

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/10/2021

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	30.22	28.27	27.35	26.87	27.02	27.14	28.17	29.56	30.07	28.66	28.82	28.47	28.25	27.37	27.09	28.55	32.04	47.91	41.61	39.07	32.57	31.40	29.23	29.11
24138	2.11	1.86	1.86	1.82	1.77	1.81	2.00	1.96	2.50	2.43	2.64	2.65	2.56	2.49	2.52	2.53	2.86	3.78	3.20	2.80	2.80	2.52	2.61	2.04
	-6.97	-7.62	-7.12	-6.88	-7.72	-7.42	-6.39	-8.19	-5.09	-4.17	-2.42	-2.80	-3.03	-2.85	-2.24	-3.44	-2.41	-9.75	-10.06	-11.44	-4.53	-6.54	-3.75	-7.42
74TH STREET_GT_1	30.27	28.27	27.37	26.89	27.06	27.16	28.20	29.58	30.09	28.68	28.84	28.49	28.27	27.39	27.11	28.58	32.04	47.95	41.64	39.09	32.59	31.40	29.25	29.13
24260	2.16	1.86	1.88	1.83	1.81	1.83	2.02	1.98	2.52	2.45	2.66	2.67	2.58	2.51	2.54	2.55	2.86	3.82	3.23	2.83	2.83	2.52	2.63	2.06
	-6.97	-7.62	-7.12	-6.88	-7.72	-7.42	-6.39	-8.19	-5.09	-4.17	-2.42	-2.80	-3.03	-2.85	-2.24	-3.44	-2.41	-9.75	-10.06	-11.44	-4.53	-6.54	-3.75	-7.42
74TH STREET_GT_2	30.27	28.27	27.37	26.89	27.06	27.16	28.20	29.58	30.09	28.68	28.84	28.49	28.27	27.39	27.11	28.58	32.04	47.95	41.64	39.09	32.59	31.40	29.25	29.13
24261	2.16	1.86	1.88	1.83	1.81	1.83	2.02	1.98	2.52	2.45	2.66	2.67	2.58	2.51	2.54	2.55	2.86	3.82	3.23	2.83	2.83	2.52	2.63	2.06
	-6.97	-7.62	-7.12	-6.88	-7.72	-7.42	-6.39	-8.19	-5.09	-4.17	-2.42	-2.80	-3.03	-2.85	-2.24	-3.44	-2.41	-9.75	-10.06	-11.44	-4.53	-6.54	-3.75	-7.42
ADK HUDSON___FALLS	32.82	31.18	30.00	29.37	29.84	29.86	30.51	32.68	31.89	30.30	29.52	29.14	29.20	28.55	28.12	29.70	32.97	50.90	44.53	42.69	33.61	33.22	30.54	31.65
24011	2.01	1.82	1.75	1.65	1.60	1.65	1.86	1.90	2.34	2.34	2.40	2.23	2.33	2.20	2.21	2.30	2.86	2.99	2.21	1.99	2.09	1.81	1.78	1.34
	-9.68	-10.57	-9.88	-9.54	-10.71	-10.29	-8.87	-11.37	-7.07	-5.90	-3.36	-3.88	-4.20	-4.32	-3.58	-4.81	-3.34	-13.53	-13.96	-15.88	-6.28	-9.08	-5.89	-10.66
ADK RESOURCE___RCVRY	32.96	31.31	30.12	29.49	29.93	29.97	30.64	32.80	32.05	30.46	29.67	29.26	29.31	28.66	28.25	29.81	33.16	51.09	44.68	42.82	33.75	33.34	30.63	31.71
23798	2.13	1.94	1.86	1.76	1.68	1.76	1.98	2.02	2.50	2.49	2.54	2.35	2.45	2.31	2.34	2.42	3.05	3.16	2.35	2.11	2.22	1.92	1.88	1.40
	-9.69	-10.58	-9.88	-9.55	-10.72	-10.30	-8.87	-11.38	-7.07	-5.91	-3.37	-3.88	-4.20	-4.32	-3.58	-4.81	-3.35	-13.54	-13.98	-15.89	-6.29	-9.08	-5.89	-10.67
ADK S GLENS___FALLS	32.82	31.18	30.00	29.37	29.84	29.86	30.51	32.68	31.89	30.30	29.52	29.14	29.20	28.55	28.12	29.70	32.97	50.90	44.53	42.69	33.61	33.22	30.54	31.65
24028	2.01	1.82	1.75	1.65	1.60	1.65	1.86	1.90	2.34	2.34	2.40	2.23	2.33	2.20	2.21	2.30	2.86	2.99	2.21	1.99	2.09	1.81	1.78	1.34
	-9.68	-10.57	-9.88	-9.54	-10.71	-10.29	-8.87	-11.37	-7.07	-5.90	-3.36	-3.88	-4.20	-4.32	-3.58	-4.81	-3.34	-13.53	-13.96	-15.88	-6.28	-9.08	-5.89	-10.66
ADK_NYS___DAM	32.06	30.45	29.27	28.77	29.15	29.17	29.83	31.86	31.30	29.77	29.17	28.84	28.75	28.29	27.98	29.30	32.49	50.53	44.31	42.30	33.62	33.08	30.83	31.64
23527	1.71	1.60	1.49	1.51	1.42	1.45	1.60	1.63	2.09	2.05	2.21	2.12	2.08	2.03	2.08	2.12	2.54	3.27	2.66	2.36	2.40	2.10	2.13	1.71
	-9.21	-10.06	-9.40	-9.09	-10.20	-9.80	-8.44	-10.83	-6.73	-5.66	-3.20	-3.70	-4.00	-4.24	-3.57	-4.59	-3.18	-12.88	-13.30	-15.12	-5.98	-8.64	-5.84	-10.28
AIR_PRODUCTS___DRP	31.49	29.84	28.75	28.21	28.63	28.67	29.32	31.16	30.39	28.80	28.28	27.99	27.90	27.21	26.80	28.33	31.38	48.95	42.96	41.05	32.55	32.05	29.45	30.48
24190	1.31	1.17	1.14	1.11	1.09	1.13	1.25	1.12	1.30	1.26	1.38	1.33	1.31	1.28	1.29	1.26	1.50	1.92	1.56	1.39	1.44	1.23	1.33	1.00
	-9.05	-9.88	-9.23	-8.92	-10.01	-9.62	-8.29	-10.63	-6.61	-5.48	-3.14	-3.63	-3.93	-3.90	-3.18	-4.48	-3.13	-12.65	-13.05	-14.84	-5.88	-8.48	-5.26	-9.83
ALBANY___1	31.49	29.84	28.75	28.21	28.63	28.67	29.32	31.16	30.39	28.80	28.28	27.99	27.90	27.21	26.80	28.33	31.38	48.95	42.96	41.05	32.55	32.05	29.45	30.48
23571	1.31	1.17	1.14	1.11	1.09	1.13	1.25	1.12	1.30	1.26	1.38	1.33	1.31	1.28	1.29	1.26	1.50	1.92	1.56	1.39	1.44	1.23	1.33	1.00
	-9.05	-9.88	-9.23	-8.92	-10.01	-9.62	-8.29	-10.63	-6.61	-5.48	-3.14	-3.63	-3.93	-3.90	-3.18	-4.48	-3.13	-12.65	-13.05	-14.84	-5.88	-8.48	-5.26	-9.83
ALBANY___2	31.49	29.84	28.75	28.21	28.63	28.67	29.32	31.16	30.39	28.80	28.28	27.99	27.90	27.21	26.80	28.33	31.38	48.95	42.96	41.05	32.55	32.05	29.45	30.48
23572	1.31	1.17	1.14	1.11	1.09	1.13	1.25	1.12	1.30	1.26	1.38	1.33	1.31	1.28	1.29	1.26	1.50	1.92	1.56	1.39	1.44	1.23	1.33	1.00
	-9.05	-9.88	-9.23	-8.92	-10.01	-9.62	-8.29	-10.63	-6.61	-5.48	-3.14	-3.63	-3.93	-3.90	-3.18	-4.48	-3.13	-12.65	-13.05	-14.84	-5.88	-8.48	-5.26	-9.83
ALBANY___3	31.49	29.84	28.75	28.21	28.63	28.67	29.32	31.16	30.39	28.80	28.28	27.99	27.90	27.21	26.80	28.33	31.38	48.95	42.96	41.05	32.55	32.05	29.45	30.48
23573	1.31	1.17	1.14	1.11	1.09	1.13	1.25	1.12	1.30	1.26	1.38	1.33	1.31	1.28	1.29	1.26	1.50	1.92	1.56	1.39	1.44	1.23	1.33	1.00
	-9.05	-9.88	-9.23	-8.92	-10.01	-9.62	-8.29	-10.63	-6.61	-5.48	-3.14	-3.63	-3.93	-3.90	-3.18	-4.48	-3.13	-12.65	-13.05	-14.84	-5.88	-8.48	-5.26	-9.83
ALBANY___4	31.49	29.84	28.75	28.21	28.63	28.67	29.32	31.16	30.39	28.80	28.28	27.99	27.90	27.21	26.80	28.33	31.38	48.95	42.96	41.05	32.55	32.05	29.45	30.48
23574	1.31	1.17	1.14	1.11	1.09	1.13	1.25	1.12	1.30	1.26	1.38	1.33	1.31	1.28	1.29	1.26	1.50	1.92	1.56	1.39	1.44	1.23	1.33	1.00
	-9.05	-9.88	-9.23	-8.92	-10.01	-9.62	-8.29	-10.63	-6.61	-5.48	-3.14	-3.63	-3.93	-3.90	-3.18	-4.48	-3.13	-12.65	-13.05	-14.84	-5.88	-8.48	-5.26	-9.83

ALBANY___LFGE 323615	31.85 1.46 -9.25	30.21 1.32 -10.11	29.09 1.27 -9.44	28.55 1.25 -9.13	28.98 1.21 -10.24	29.01 1.25 -9.84	29.65 1.38 -8.48	31.57 1.30 -10.87	30.79 1.55 -6.76	29.20 1.50 -5.64	28.61 1.64 -3.22	28.30 1.57 -3.71	28.22 1.54 -4.02	27.64 1.50 -4.11	27.25 1.52 -3.40	28.69 1.51 -4.59	31.78 1.82 -3.20	49.66 2.34 -12.94	43.57 1.87 -13.35	41.67 1.66 -15.18	32.96 1.72 -6.01	32.51 1.50 -8.68	30.02 1.56 -5.60	31.03 1.20 -10.18
ALCOA_RYNLDS___DRP 24188	20.16 -0.97 0.00	17.95 -0.85 0.00	17.53 -0.84 0.00	17.38 -0.80 0.00	16.72 -0.81 0.00	17.04 -0.88 0.00	18.80 -0.99 0.00	18.47 -0.93 0.00	21.40 -1.08 0.00	21.05 -1.01 0.00	22.74 -1.02 0.00	22.08 -0.94 0.00	21.73 -0.93 0.00	21.11 -0.92 0.00	21.37 -0.96 0.00	21.57 -1.02 0.00	25.61 -1.15 0.00	32.97 -1.41 0.00	27.10 -1.25 0.00	23.65 -1.17 0.00	24.00 -1.24 0.00	21.36 -0.98 0.00	21.81 -1.05 0.00	18.75 -0.90 0.00
ALCOA___DSASP 323711	20.16 -0.97 0.00	17.95 -0.85 0.00	17.53 -0.84 0.00	17.38 -0.80 0.00	16.72 -0.81 0.00	17.04 -0.88 0.00	18.80 -0.99 0.00	18.47 -0.93 0.00	21.40 -1.08 0.00	21.05 -1.01 0.00	22.74 -1.02 0.00	22.08 -0.94 0.00	21.73 -0.93 0.00	21.11 -0.92 0.00	21.37 -0.96 0.00	21.57 -1.02 0.00	25.61 -1.15 0.00	32.97 -1.41 0.00	27.10 -1.25 0.00	23.65 -1.17 0.00	24.00 -1.24 0.00	21.36 -0.98 0.00	21.81 -1.05 0.00	18.75 -0.90 0.00
ALLEGHENY___COGEN 23514	23.46 1.10 -1.23	21.00 0.86 -1.34	20.49 0.86 -1.25	20.21 0.82 -1.21	19.71 0.82 -1.36	20.12 0.90 -1.31	23.25 2.06 -1.41	23.51 2.31 -1.80	26.23 2.63 -1.12	25.73 2.74 -0.93	27.21 2.92 -0.53	26.38 2.74 -0.62	26.02 2.70 -0.67	25.25 2.55 -0.66	25.46 2.59 -0.54	25.92 2.57 -0.76	28.42 1.23 -0.42	37.72 1.62 -1.72	31.43 1.30 -1.77	28.08 1.24 -2.02	27.32 1.29 -0.80	24.43 0.94 -1.15	24.47 0.89 -0.71	21.67 0.69 -1.34
ALTONA_WT_PWR 323606	20.80 -0.34 0.00	18.51 -0.28 0.00	18.10 -0.28 0.00	17.94 -0.24 0.00	17.27 -0.26 0.00	17.63 -0.29 0.00	19.49 -0.30 0.00	19.11 -0.29 0.00	22.14 -0.34 0.00	21.77 -0.29 0.00	23.52 -0.24 0.00	22.82 -0.21 0.00	22.48 -0.18 0.00	21.83 -0.20 0.00	22.11 -0.22 0.00	22.34 -0.25 0.00	26.60 -0.16 0.00	34.25 -0.14 0.00	28.09 -0.26 0.00	24.52 -0.30 0.00	24.83 -0.40 0.00	22.05 -0.29 0.00	22.50 -0.37 0.00	19.32 -0.33 0.00
AMERICAN_REF_FUEL 24010	21.58 -0.68 -1.12	19.54 -0.47 -1.22	18.93 -0.59 -1.14	18.61 -0.67 -1.10	18.14 -0.63 -1.24	18.59 -0.52 -1.19	20.30 -0.51 -1.03	20.00 -0.72 -1.32	22.11 -1.19 -0.82	21.59 -1.15 -0.68	22.89 -1.26 -0.39	22.21 -1.27 -0.45	22.04 -1.11 -0.49	21.41 -1.10 -0.48	21.70 -1.03 -0.39	22.08 -1.06 -0.55	25.68 -1.47 -0.39	33.74 -2.20 -1.56	28.15 -1.81 -1.61	25.29 -1.37 -1.83	24.62 -1.34 -0.73	22.09 -1.30 -1.05	22.42 -1.10 -0.65	19.90 -0.96 -1.21
ARKWRIGHT___SUMMIT_WT_PWR 323751	23.04 0.66 -1.25	20.82 0.66 -1.37	20.19 0.53 -1.28	19.86 0.45 -1.23	19.39 0.47 -1.39	19.84 0.59 -1.33	21.68 0.73 -1.16	21.59 0.70 -1.49	23.90 0.49 -0.92	23.36 0.53 -0.77	24.77 0.57 -0.44	24.04 0.51 -0.51	23.87 0.66 -0.55	23.17 0.60 -0.55	23.49 0.71 -0.44	23.89 0.68 -0.63	27.83 0.64 -0.43	36.72 0.58 -1.75	30.64 0.48 -1.81	27.47 0.59 -2.05	26.73 0.68 -0.81	23.91 0.40 -1.17	24.10 0.50 -0.73	21.39 0.37 -1.36
ARTHUR_KILL_GT_1 23520	30.05 1.94 -6.97	28.06 1.65 -7.61	27.14 1.65 -7.11	26.64 1.60 -6.87	26.80 1.56 -7.71	26.90 1.58 -7.41	27.91 1.74 -6.38	29.30 1.71 -8.19	29.79 2.23 -5.09	28.39 2.16 -4.17	28.55 2.38 -2.42	28.21 2.39 -2.79	27.99 2.31 -3.02	27.14 2.27 -2.84	26.86 2.30 -2.23	28.30 2.28 -3.43	31.73 2.57 -2.40	47.63 3.51 -9.74	41.38 2.98 -10.05	38.84 2.58 -11.44	32.30 2.55 -4.52	31.17 2.30 -6.53	28.99 2.38 -3.75	28.95 1.89 -7.41
ARTHUR_KILL_2 23512	29.98 1.88 -6.97	28.00 1.60 -7.61	27.08 1.60 -7.11	26.59 1.54 -6.87	26.77 1.52 -7.71	26.85 1.52 -7.41	27.85 1.68 -6.38	29.24 1.65 -8.19	29.72 2.16 -5.09	28.32 2.10 -4.17	28.48 2.30 -2.42	28.16 2.35 -2.79	27.95 2.27 -3.02	27.07 2.20 -2.84	26.79 2.23 -2.23	28.25 2.24 -3.43	31.65 2.49 -2.40	47.53 3.40 -9.74	41.30 2.89 -10.05	38.76 2.51 -11.44	32.23 2.47 -4.52	31.10 2.23 -6.53	28.95 2.33 -3.75	28.89 1.83 -7.41
ARTHUR_KILL_3 23513	30.08 1.97 -6.97	28.16 1.75 -7.62	27.24 1.75 -7.12	26.78 1.73 -6.88	26.93 1.68 -7.72	27.05 1.72 -7.42	28.04 1.86 -6.39	29.44 1.84 -8.19	29.93 2.36 -5.09	28.55 2.32 -4.17	28.70 2.52 -2.42	28.33 2.51 -2.80	28.12 2.43 -3.03	27.24 2.36 -2.85	26.93 2.37 -2.24	28.42 2.39 -3.44	31.82 2.65 -2.41	47.57 3.44 -9.75	41.36 2.95 -10.06	38.87 2.61 -11.44	32.39 2.62 -4.53	31.25 2.37 -6.54	29.09 2.47 -3.75	28.97 1.91 -7.42
ARTHUR_KILL_COGEN 323718	30.05 1.94 -6.97	28.06 1.65 -7.61	27.14 1.65 -7.11	26.64 1.60 -6.87	26.80 1.56 -7.71	26.90 1.58 -7.41	27.91 1.74 -6.38	29.30 1.71 -8.19	29.79 2.23 -5.09	28.39 2.16 -4.17	28.55 2.38 -2.42	28.21 2.39 -2.79	27.99 2.31 -3.02	27.14 2.27 -2.84	26.86 2.30 -2.23	28.30 2.28 -3.43	31.73 2.57 -2.40	47.63 3.51 -9.74	41.38 2.98 -10.05	38.84 2.58 -11.44	32.30 2.55 -4.52	31.17 2.30 -6.53	28.99 2.38 -3.75	28.95 1.89 -7.41
ASHOKAN____ 23654	30.20 1.61 -7.46	28.40 1.47 -8.14	27.38 1.40 -7.61	26.87 1.34 -7.35	27.13 1.35 -8.25	27.21 1.36 -7.93	28.24 1.62 -6.83	29.73 1.57 -8.76	30.15 2.23 -5.45	28.78 2.21 -4.52	28.68 2.33 -2.59	28.11 2.09 -2.99	28.14 2.24 -3.24	27.50 2.25 -3.22	27.23 2.28 -2.62	28.63 2.35 -3.69	32.33 3.00 -2.58	48.35 3.54 -10.42	41.97 2.86 -10.76	39.46 2.41 -12.23	32.63 2.55 -4.84	31.54 2.21 -6.99	29.56 2.36 -4.34	29.48 1.73 -8.10
ASTORIA_EAST_ENERGY_CC1 323581	30.24 2.13 -6.97	28.18 1.77 -7.62	27.27 1.78 -7.12	26.78 1.73 -6.88	26.95 1.70 -7.72	27.02 1.68 -7.42	28.00 1.82 -6.39	29.34 1.75 -8.19	29.86 2.29 -5.09	28.45 2.23 -4.17	28.60 2.42 -2.42	28.25 2.44 -2.79	28.04 2.36 -3.02	27.16 2.29 -2.84	26.90 2.34 -2.23	28.34 2.33 -3.43	31.76 2.60 -2.40	47.56 3.44 -9.74	41.35 2.95 -10.05	38.81 2.56 -11.44	32.33 2.58 -4.52	31.20 2.32 -6.54	29.11 2.49 -3.75	29.07 2.01 -7.42
ASTORIA_EAST_ENERGY_CC2 323582	30.24 2.13 -6.97	28.18 1.77 -7.62	27.27 1.78 -7.12	26.78 1.73 -6.88	26.95 1.70 -7.72	27.02 1.68 -7.42	28.00 1.82 -6.39	29.34 1.75 -8.19	29.86 2.29 -5.09	28.45 2.23 -4.17	28.60 2.42 -2.42	28.25 2.44 -2.79	28.04 2.36 -3.02	27.16 2.29 -2.84	26.90 2.34 -2.23	28.34 2.33 -3.43	31.76 2.60 -2.40	47.56 3.44 -9.74	41.35 2.95 -10.05	38.81 2.56 -11.44	32.33 2.58 -4.52	31.20 2.32 -6.54	29.11 2.49 -3.75	29.07 2.01 -7.42
ASTORIA_GT2_I 24094	30.24 2.13 -6.97	28.18 1.77 -7.62	27.27 1.78 -7.12	26.78 1.73 -6.88	26.95 1.70 -7.72	27.02 1.68 -7.42	28.00 1.82 -6.39	29.34 1.75 -8.19	29.86 2.29 -5.09	28.45 2.23 -4.17	28.60 2.42 -2.42	28.25 2.44 -2.79	28.04 2.36 -3.02	27.16 2.29 -2.84	26.90 2.34 -2.23	28.34 2.33 -3.43	31.76 2.60 -2.40	47.56 3.44 -9.74	41.35 2.95 -10.05	38.81 2.56 -11.44	32.33 2.58 -4.52	31.20 2.32 -6.54	29.11 2.49 -3.75	29.07 2.01 -7.42

ASTORIA_GT2_2 24095	30.24 2.13 -6.97	28.18 1.77 -7.62	27.27 1.78 -7.12	26.78 1.73 -6.88	26.95 1.70 -7.72	27.02 1.68 -7.42	28.00 1.82 -6.39	29.34 1.75 -8.19	29.86 2.29 -5.09	28.45 2.23 -4.17	28.60 2.42 -2.42	28.25 2.44 -2.79	28.04 2.36 -3.02	27.16 2.29 -2.84	26.90 2.34 -2.23	28.34 2.33 -3.43	31.76 2.60 -2.40	47.56 3.44 -9.74	41.35 2.95 -10.05	38.81 2.56 -11.44	32.33 2.58 -4.52	31.20 2.32 -6.54	29.11 2.49 -3.75	29.07 2.01 -7.42
ASTORIA_GT2_3 24096	30.24 2.13 -6.97	28.18 1.77 -7.62	27.27 1.78 -7.12	26.78 1.73 -6.88	26.95 1.70 -7.72	27.02 1.68 -7.42	28.00 1.82 -6.39	29.34 1.75 -8.19	29.86 2.29 -5.09	28.45 2.23 -4.17	28.60 2.42 -2.42	28.25 2.44 -2.79	28.04 2.36 -3.02	27.16 2.29 -2.84	26.90 2.34 -2.23	28.34 2.33 -3.43	31.76 2.60 -2.40	47.56 3.44 -9.74	41.35 2.95 -10.05	38.81 2.56 -11.44	32.33 2.58 -4.52	31.20 2.32 -6.54	29.11 2.49 -3.75	29.07 2.01 -7.42
ASTORIA_GT2_4 24097	30.24 2.13 -6.97	28.18 1.77 -7.62	27.27 1.78 -7.12	26.78 1.73 -6.88	26.95 1.70 -7.72	27.02 1.68 -7.42	28.00 1.82 -6.39	29.34 1.75 -8.19	29.86 2.29 -5.09	28.45 2.23 -4.17	28.60 2.42 -2.42	28.25 2.44 -2.79	28.04 2.36 -3.02	27.16 2.29 -2.84	26.90 2.34 -2.23	28.34 2.33 -3.43	31.76 2.60 -2.40	47.56 3.44 -9.74	41.35 2.95 -10.05	38.81 2.56 -11.44	32.33 2.58 -4.52	31.20 2.32 -6.54	29.11 2.49 -3.75	29.07 2.01 -7.42
ASTORIA_GT3_1 24098	30.24 2.13 -6.97	28.18 1.77 -7.62	27.27 1.78 -7.12	26.78 1.73 -6.88	26.95 1.70 -7.72	27.02 1.68 -7.42	28.00 1.82 -6.39	29.34 1.75 -8.19	29.86 2.29 -5.09	28.45 2.23 -4.17	28.60 2.42 -2.42	28.25 2.44 -2.79	28.04 2.36 -3.02	27.16 2.29 -2.84	26.90 2.34 -2.23	28.34 2.33 -3.43	31.76 2.60 -2.40	47.56 3.44 -9.74	41.35 2.95 -10.05	38.81 2.56 -11.44	32.33 2.58 -4.52	31.20 2.32 -6.54	29.11 2.49 -3.75	29.07 2.01 -7.42
ASTORIA_GT3_2 24099	30.24 2.13 -6.97	28.18 1.77 -7.62	27.27 1.78 -7.12	26.78 1.73 -6.88	26.95 1.70 -7.72	27.02 1.68 -7.42	28.00 1.82 -6.39	29.34 1.75 -8.19	29.86 2.29 -5.09	28.45 2.23 -4.17	28.60 2.42 -2.42	28.25 2.44 -2.79	28.04 2.36 -3.02	27.16 2.29 -2.84	26.90 2.34 -2.23	28.34 2.33 -3.43	31.76 2.60 -2.40	47.56 3.44 -9.74	41.35 2.95 -10.05	38.81 2.56 -11.44	32.33 2.58 -4.52	31.20 2.32 -6.54	29.11 2.49 -3.75	29.07 2.01 -7.42
ASTORIA_GT3_3 24100	30.24 2.13 -6.97	28.18 1.77 -7.62	27.27 1.78 -7.12	26.78 1.73 -6.88	26.95 1.70 -7.72	27.02 1.68 -7.42	28.00 1.82 -6.39	29.34 1.75 -8.19	29.86 2.29 -5.09	28.45 2.23 -4.17	28.60 2.42 -2.42	28.25 2.44 -2.79	28.04 2.36 -3.02	27.16 2.29 -2.84	26.90 2.34 -2.23	28.34 2.33 -3.43	31.76 2.60 -2.40	47.56 3.44 -9.74	41.35 2.95 -10.05	38.81 2.56 -11.44	32.33 2.58 -4.52	31.20 2.32 -6.54	29.11 2.49 -3.75	29.07 2.01 -7.42
ASTORIA_GT3_4 24101	30.24 2.13 -6.97	28.18 1.77 -7.62	27.27 1.78 -7.12	26.78 1.73 -6.88	26.95 1.70 -7.72	27.02 1.68 -7.42	28.00 1.82 -6.39	29.34 1.75 -8.19	29.86 2.29 -5.09	28.45 2.23 -4.17	28.60 2.42 -2.42	28.25 2.44 -2.79	28.04 2.36 -3.02	27.16 2.29 -2.84	26.90 2.34 -2.23	28.34 2.33 -3.43	31.76 2.60 -2.40	47.56 3.44 -9.74	41.35 2.95 -10.05	38.81 2.56 -11.44	32.33 2.58 -4.52	31.20 2.32 -6.54	29.11 2.49 -3.75	29.07 2.01 -7.42
ASTORIA_GT4_1 24102	30.24 2.13 -6.97	28.18 1.77 -7.62	27.27 1.78 -7.12	26.78 1.73 -6.88	26.95 1.70 -7.72	27.02 1.68 -7.42	28.00 1.82 -6.39	29.34 1.75 -8.19	29.86 2.29 -5.09	28.45 2.23 -4.17	28.60 2.42 -2.42	28.25 2.44 -2.79	28.04 2.36 -3.02	27.16 2.29 -2.84	26.90 2.34 -2.23	28.34 2.33 -3.43	31.76 2.60 -2.40	47.56 3.44 -9.74	41.35 2.95 -10.05	38.81 2.56 -11.44	32.33 2.58 -4.52	31.20 2.32 -6.54	29.11 2.49 -3.75	29.07 2.01 -7.42
ASTORIA_GT4_2 24103	30.24 2.13 -6.97	28.18 1.77 -7.62	27.27 1.78 -7.12	26.78 1.73 -6.88	26.95 1.70 -7.72	27.02 1.68 -7.42	28.00 1.82 -6.39	29.34 1.75 -8.19	29.86 2.29 -5.09	28.45 2.23 -4.17	28.60 2.42 -2.42	28.25 2.44 -2.79	28.04 2.36 -3.02	27.16 2.29 -2.84	26.90 2.34 -2.23	28.34 2.33 -3.43	31.76 2.60 -2.40	47.56 3.44 -9.74	41.35 2.95 -10.05	38.81 2.56 -11.44	32.33 2.58 -4.52	31.20 2.32 -6.54	29.11 2.49 -3.75	29.07 2.01 -7.42
ASTORIA_GT4_3 24104	30.24 2.13 -6.97	28.18 1.77 -7.62	27.27 1.78 -7.12	26.78 1.73 -6.88	26.95 1.70 -7.72	27.02 1.68 -7.42	28.00 1.82 -6.39	29.34 1.75 -8.19	29.86 2.29 -5.09	28.45 2.23 -4.17	28.60 2.42 -2.42	28.25 2.44 -2.79	28.04 2.36 -3.02	27.16 2.29 -2.84	26.90 2.34 -2.23	28.34 2.33 -3.43	31.76 2.60 -2.40	47.56 3.44 -9.74	41.35 2.95 -10.05	38.81 2.56 -11.44	32.33 2.58 -4.52	31.20 2.32 -6.54	29.11 2.49 -3.75	29.07 2.01 -7.42
ASTORIA_GT4_4 24105	30.24 2.13 -6.97	28.18 1.77 -7.62	27.27 1.78 -7.12	26.78 1.73 -6.88	26.95 1.70 -7.72	27.02 1.68 -7.42	28.00 1.82 -6.39	29.34 1.75 -8.19	29.86 2.29 -5.09	28.45 2.23 -4.17	28.60 2.42 -2.42	28.25 2.44 -2.79	28.04 2.36 -3.02	27.16 2.29 -2.84	26.90 2.34 -2.23	28.34 2.33 -3.43	31.76 2.60 -2.40	47.56 3.44 -9.74	41.35 2.95 -10.05	38.81 2.56 -11.44	32.33 2.58 -4.52	31.20 2.32 -6.54	29.11 2.49 -3.75	29.07 2.01 -7.42
ASTORIA_GT_1 23523	30.29 2.18 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.97 1.72 -7.72	27.05 1.72 -7.42	28.04 1.86 -6.39	29.37 1.78 -8.19	29.88 2.32 -5.09	28.50 2.27 -4.17	28.65 2.47 -2.42	28.30 2.49 -2.79	28.08 2.40 -3.02	27.20 2.33 -2.84	26.95 2.39 -2.23	28.39 2.37 -3.43	31.81 2.65 -2.40	47.67 3.54 -9.74	41.41 3.00 -10.05	38.86 2.61 -11.44	32.38 2.62 -4.52	31.25 2.37 -6.54	29.14 2.52 -3.75	29.09 2.02 -7.42
ASTORIA_GT_10 24110	30.20 2.09 -6.97	28.20 1.79 -7.62	27.29 1.80 -7.12	26.80 1.75 -6.88	26.97 1.72 -7.72	27.05 1.72 -7.42	28.08 1.90 -6.39	29.44 1.84 -8.19	29.93 2.36 -5.09	28.55 2.32 -4.17	28.70 2.52 -2.42	28.35 2.53 -2.80	28.14 2.45 -3.03	27.26 2.38 -2.85	27.00 2.43 -2.24	28.44 2.42 -3.44	31.87 2.70 -2.41	47.71 3.58 -9.75	41.45 3.03 -10.06	38.92 2.66 -11.44	32.44 2.67 -4.53	31.29 2.41 -6.54	29.16 2.54 -3.75	29.07 2.01 -7.42
ASTORIA_GT_11 24225	30.20 2.09 -6.97	28.20 1.79 -7.62	27.29 1.80 -7.12	26.80 1.75 -6.88	26.97 1.72 -7.72	27.05 1.72 -7.42	28.08 1.90 -6.39	29.44 1.84 -8.19	29.93 2.36 -5.09	28.55 2.32 -4.17	28.70 2.52 -2.42	28.35 2.53 -2.80	28.14 2.45 -3.03	27.26 2.38 -2.85	27.00 2.43 -2.24	28.44 2.42 -3.44	31.87 2.70 -2.41	47.71 3.58 -9.75	41.45 3.03 -10.06	38.92 2.66 -11.44	32.44 2.67 -4.53	31.29 2.41 -6.54	29.16 2.54 -3.75	29.07 2.01 -7.42
ASTORIA_GT_12 24226	30.20 2.09 -6.97	28.20 1.79 -7.62	27.29 1.80 -7.12	26.80 1.75 -6.88	26.97 1.72 -7.72	27.05 1.72 -7.42	28.08 1.90 -6.39	29.44 1.84 -8.19	29.93 2.36 -5.09	28.55 2.32 -4.17	28.70 2.52 -2.42	28.35 2.53 -2.80	28.14 2.45 -3.03	27.26 2.38 -2.85	27.00 2.43 -2.24	28.44 2.42 -3.44	31.87 2.70 -2.41	47.71 3.58 -9.75	41.45 3.03 -10.06	38.92 2.66 -11.44	32.44 2.67 -4.53	31.29 2.41 -6.54	29.16 2.54 -3.75	29.07 2.01 -7.42

ASTORIA_GT_13 24227	30.20 2.09 -6.97	28.20 1.79 -7.62	27.29 1.80 -7.12	26.80 1.75 -6.88	26.97 1.72 -7.72	27.05 1.72 -7.42	28.08 1.90 -6.39	29.44 1.84 -8.19	29.93 2.36 -5.09	28.55 2.32 -4.17	28.70 2.52 -2.42	28.35 2.53 -2.80	28.14 2.45 -3.03	27.26 2.38 -2.85	27.00 2.43 -2.24	28.44 2.42 -3.44	31.87 2.70 -2.41	47.71 3.58 -9.75	41.45 3.03 -10.06	38.92 2.66 -11.44	32.44 2.67 -4.53	31.29 2.41 -6.54	29.16 2.54 -3.75	29.07 2.01 -7.42
ASTORIA_GT_5 24106	30.29 2.18 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.97 1.72 -7.72	27.05 1.72 -7.42	28.04 1.86 -6.39	29.37 1.78 -8.19	29.88 2.32 -5.09	28.50 2.27 -4.17	28.65 2.47 -2.42	28.30 2.49 -2.79	28.08 2.40 -3.02	27.20 2.33 -2.84	26.95 2.39 -2.23	28.39 2.37 -3.43	31.81 2.65 -2.40	47.67 3.54 -9.74	41.41 3.00 -10.05	38.86 2.61 -11.44	32.38 2.62 -4.52	31.25 2.37 -6.54	29.14 2.52 -3.75	29.09 2.02 -7.42
ASTORIA_GT_7 24107	30.29 2.18 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.97 1.72 -7.72	27.05 1.72 -7.42	28.04 1.86 -6.39	29.37 1.78 -8.19	29.88 2.32 -5.09	28.50 2.27 -4.17	28.65 2.47 -2.42	28.30 2.49 -2.79	28.08 2.40 -3.02	27.20 2.33 -2.84	26.95 2.39 -2.23	28.39 2.37 -3.43	31.81 2.65 -2.40	47.67 3.54 -9.74	41.41 3.00 -10.05	38.86 2.61 -11.44	32.38 2.62 -4.52	31.25 2.37 -6.54	29.14 2.52 -3.75	29.09 2.02 -7.42
ASTORIA_GT_8 24108	30.29 2.18 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.97 1.72 -7.72	27.05 1.72 -7.42	28.04 1.86 -6.39	29.37 1.78 -8.19	29.88 2.32 -5.09	28.50 2.27 -4.17	28.65 2.47 -2.42	28.30 2.49 -2.79	28.08 2.40 -3.02	27.20 2.33 -2.84	26.95 2.39 -2.23	28.39 2.37 -3.43	31.81 2.65 -2.40	47.67 3.54 -9.74	41.41 3.00 -10.05	38.86 2.61 -11.44	32.38 2.62 -4.52	31.25 2.37 -6.54	29.14 2.52 -3.75	29.09 2.02 -7.42
ASTORIA___2 24149	30.24 2.13 -6.97	28.18 1.77 -7.62	27.27 1.78 -7.12	26.78 1.73 -6.88	26.95 1.70 -7.72	27.02 1.68 -7.42	28.00 1.82 -6.39	29.34 1.75 -8.19	29.86 2.29 -5.09	28.45 2.23 -4.17	28.60 2.42 -2.42	28.25 2.44 -2.79	28.04 2.36 -3.02	27.16 2.29 -2.84	26.90 2.34 -2.23	28.34 2.33 -3.43	31.76 2.60 -2.40	47.56 3.44 -9.74	41.35 2.95 -10.05	38.81 2.56 -11.44	32.33 2.58 -4.52	31.20 2.32 -6.54	29.11 2.49 -3.75	29.07 2.01 -7.42
ASTORIA___3 23516	30.20 2.09 -6.97	28.20 1.79 -7.62	27.29 1.80 -7.12	26.80 1.75 -6.88	26.97 1.72 -7.72	27.05 1.72 -7.42	28.08 1.90 -6.39	29.44 1.84 -8.19	29.93 2.36 -5.09	28.55 2.32 -4.17	28.70 2.52 -2.42	28.35 2.53 -2.80	28.14 2.45 -3.03	27.26 2.38 -2.85	27.00 2.43 -2.24	28.44 2.42 -3.44	31.87 2.70 -2.41	47.71 3.58 -9.75	41.45 3.03 -10.06	38.92 2.66 -11.44	32.44 2.67 -4.53	31.29 2.41 -6.54	29.16 2.54 -3.75	29.07 2.01 -7.42
ASTORIA___4 23517	30.20 2.09 -6.97	28.20 1.79 -7.62	27.29 1.80 -7.12	26.80 1.75 -6.88	26.97 1.72 -7.72	27.05 1.72 -7.42	28.08 1.90 -6.39	29.44 1.84 -8.19	29.93 2.36 -5.09	28.55 2.32 -4.17	28.70 2.52 -2.42	28.35 2.53 -2.80	28.14 2.45 -3.03	27.26 2.38 -2.85	27.00 2.43 -2.24	28.44 2.42 -3.44	31.87 2.70 -2.41	47.71 3.58 -9.75	41.45 3.03 -10.06	38.92 2.66 -11.44	32.44 2.67 -4.53	31.29 2.41 -6.54	29.16 2.54 -3.75	29.07 2.01 -7.42
ASTORIA___5 23518	30.20 2.09 -6.97	28.20 1.79 -7.62	27.29 1.80 -7.12	26.80 1.75 -6.88	26.97 1.72 -7.72	27.05 1.72 -7.42	28.08 1.90 -6.39	29.44 1.84 -8.19	29.93 2.36 -5.09	28.55 2.32 -4.17	28.70 2.52 -2.42	28.35 2.53 -2.80	28.14 2.45 -3.03	27.26 2.38 -2.85	27.00 2.43 -2.24	28.44 2.42 -3.44	31.87 2.70 -2.41	47.71 3.58 -9.75	41.45 3.03 -10.06	38.92 2.66 -11.44	32.44 2.67 -4.53	31.29 2.41 -6.54	29.16 2.54 -3.75	29.07 2.01 -7.42
AST_ENERGY_2_CC3 323677	30.18 2.07 -6.97	28.21 1.80 -7.62	27.29 1.80 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.09 1.76 -7.42	28.12 1.94 -6.39	29.50 1.90 -8.19	30.00 2.43 -5.09	28.62 2.38 -4.17	28.77 2.59 -2.42	28.40 2.58 -2.80	28.18 2.49 -3.03	27.30 2.42 -2.85	27.02 2.46 -2.24	28.49 2.46 -3.44	31.95 2.78 -2.41	47.81 3.68 -9.75	41.53 3.12 -10.06	38.99 2.73 -11.44	32.49 2.73 -4.53	31.34 2.46 -6.54	29.16 2.54 -3.75	29.07 2.01 -7.42
AST_ENERGY_2_CC4 323678	30.18 2.07 -6.97	28.21 1.80 -7.62	27.29 1.80 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.09 1.76 -7.42	28.12 1.94 -6.39	29.50 1.90 -8.19	30.00 2.43 -5.09	28.62 2.38 -4.17	28.77 2.59 -2.42	28.40 2.58 -2.80	28.18 2.49 -3.03	27.30 2.42 -2.85	27.02 2.46 -2.24	28.49 2.46 -3.44	31.95 2.78 -2.41	47.81 3.68 -9.75	41.53 3.12 -10.06	38.99 2.73 -11.44	32.49 2.73 -4.53	31.34 2.46 -6.54	29.16 2.54 -3.75	29.07 2.01 -7.42
ATHENS_STG_1 23668	30.24 1.31 -7.79	28.47 1.17 -8.51	27.47 1.14 -7.95	26.99 1.13 -7.68	27.24 1.09 -8.62	27.31 1.11 -8.29	28.15 1.23 -7.14	29.76 1.20 -9.16	29.70 1.53 -5.69	28.28 1.50 -4.72	28.08 1.62 -2.71	27.71 1.57 -3.12	27.59 1.54 -3.38	26.91 1.52 -3.36	26.61 1.54 -2.73	28.00 1.56 -3.86	31.25 1.79 -2.69	47.58 2.30 -10.89	41.55 1.95 -11.24	39.32 1.71 -12.79	32.04 1.74 -5.06	31.19 1.54 -7.31	29.00 1.60 -4.53	29.36 1.24 -8.47
ATHENS_STG_2 23670	30.24 1.31 -7.79	28.47 1.17 -8.51	27.47 1.14 -7.95	26.99 1.13 -7.68	27.24 1.09 -8.62	27.31 1.11 -8.29	28.15 1.23 -7.14	29.76 1.20 -9.16	29.70 1.53 -5.69	28.28 1.50 -4.72	28.08 1.62 -2.71	27.71 1.57 -3.12	27.59 1.54 -3.38	26.91 1.52 -3.36	26.61 1.54 -2.73	28.00 1.56 -3.86	31.25 1.79 -2.69	47.58 2.30 -10.89	41.55 1.95 -11.24	39.32 1.71 -12.79	32.04 1.74 -5.06	31.19 1.54 -7.31	29.00 1.60 -4.53	29.36 1.24 -8.47
ATHENS_STG_3 23677	30.24 1.31 -7.79	28.47 1.17 -8.51	27.47 1.14 -7.95	26.99 1.13 -7.68	27.24 1.09 -8.62	27.31 1.11 -8.29	28.15 1.23 -7.14	29.76 1.20 -9.16	29.70 1.53 -5.69	28.28 1.50 -4.72	28.08 1.62 -2.71	27.71 1.57 -3.12	27.59 1.54 -3.38	26.91 1.52 -3.36	26.61 1.54 -2.73	28.00 1.56 -3.86	31.25 1.79 -2.69	47.58 2.30 -10.89	41.55 1.95 -11.24	39.32 1.71 -12.79	32.04 1.74 -5.06	31.19 1.54 -7.31	29.00 1.60 -4.53	29.36 1.24 -8.47
AUBURN___LFGE 323710	22.33 0.32 -0.88	19.92 0.17 -0.96	19.55 0.28 -0.90	19.28 0.24 -0.87	18.75 0.25 -0.97	19.12 0.27 -0.93	20.93 0.34 -0.80	20.63 0.19 -1.03	23.30 0.18 -0.64	22.77 0.18 -0.53	24.37 0.31 -0.31	23.65 0.28 -0.35	23.29 0.25 -0.38	22.65 0.24 -0.38	22.88 0.25 -0.31	23.29 0.27 -0.43	27.39 0.32 -0.30	35.99 0.38 -1.23	29.96 0.34 -1.27	26.61 0.35 -1.44	26.16 0.35 -0.57	23.41 0.25 -0.82	23.54 0.16 -0.51	20.80 0.20 -0.95
BABYLON_RES_REC 323704	50.31 2.43 -26.74	48.15 2.09 -27.27	45.04 2.11 -24.55	46.97 2.05 -26.74	46.96 2.00 -27.43	46.60 2.02 -26.66	47.92 2.27 -25.86	48.50 2.19 -26.91	51.75 2.76 -26.50	50.63 2.71 -25.86	50.30 2.95 -23.60	51.11 2.90 -25.19	51.11 2.83 -25.61	49.83 2.75 -25.05	50.30 2.79 -25.17	53.53 2.82 -28.12	55.96 3.16 -26.04	69.18 4.02 -30.78	64.67 3.40 -32.92	57.15 3.00 -29.33	57.02 3.05 -28.73	55.65 2.77 -30.55	50.68 2.90 -24.91	49.76 2.30 -27.81

BARRETT_IC_1 23704	50.12 2.24 -26.74	48.02 1.95 -27.27	44.89 1.97 -24.55	46.84 1.93 -26.74	46.84 1.88 -27.43	46.48 1.90 -26.66	47.74 2.10 -25.86	48.37 2.06 -26.91	51.55 2.56 -26.51	50.44 2.51 -25.86	50.09 2.73 -23.60	50.93 2.72 -25.20	50.91 2.63 -25.62	49.63 2.55 -25.05	50.10 2.59 -25.18	53.30 2.60 -28.12	55.69 2.89 -26.04	68.91 3.75 -30.78	64.45 3.17 -32.93	56.95 2.80 -29.33	56.82 2.85 -28.73	55.45 2.57 -30.55	50.45 2.67 -24.91	49.59 2.12 -27.82
BARRETT_IC_10 23701	46.84 2.24 -23.46	46.84 1.95 -26.09	44.89 1.97 -24.55	46.84 1.93 -26.74	46.84 1.88 -27.43	46.48 1.90 -26.66	46.84 2.10 -24.96	46.84 2.06 -25.38	46.89 2.56 -21.85	46.89 2.51 -22.31	46.89 2.73 -20.40	46.89 2.72 -21.15	46.89 2.63 -21.60	46.89 2.55 -22.30	47.35 2.59 -22.43	53.30 2.60 -28.12	55.69 2.89 -26.04	68.91 3.75 -30.78	64.45 3.17 -32.93	56.95 2.80 -29.33	56.82 2.85 -28.73	55.45 2.57 -30.55	50.39 2.67 -24.85	46.84 2.12 -25.07
BARRETT_IC_11 23702	46.84 2.24 -23.46	46.84 1.95 -26.09	44.89 1.97 -24.55	46.84 1.93 -26.74	46.84 1.88 -27.43	46.48 1.90 -26.66	46.84 2.10 -24.96	46.84 2.06 -25.38	46.89 2.56 -21.85	46.89 2.51 -22.31	46.89 2.73 -20.40	46.89 2.72 -21.15	46.89 2.63 -21.60	46.89 2.55 -22.30	47.35 2.59 -22.43	53.30 2.60 -28.12	55.69 2.89 -26.04	68.91 3.75 -30.78	64.45 3.17 -32.93	56.95 2.80 -29.33	56.82 2.85 -28.73	55.45 2.57 -30.55	50.39 2.67 -24.85	46.84 2.12 -25.07
BARRETT_IC_12 23703	46.84 2.24 -23.46	46.84 1.95 -26.09	44.89 1.97 -24.55	46.84 1.93 -26.74	46.84 1.88 -27.43	46.48 1.90 -26.66	46.84 2.10 -24.96	46.84 2.06 -25.38	46.89 2.56 -21.85	46.89 2.51 -22.31	46.89 2.73 -20.40	46.89 2.72 -21.15	46.89 2.63 -21.60	46.89 2.55 -22.30	47.35 2.59 -22.43	53.30 2.60 -28.12	55.69 2.89 -26.04	68.91 3.75 -30.78	64.45 3.17 -32.93	56.95 2.80 -29.33	56.82 2.85 -28.73	55.45 2.57 -30.55	50.39 2.67 -24.85	46.84 2.12 -25.07
BARRETT_IC_2 23705	50.12 2.24 -26.74	48.02 1.95 -27.27	44.89 1.97 -24.55	46.84 1.93 -26.74	46.84 1.88 -27.43	46.48 1.90 -26.66	47.74 2.10 -25.86	48.37 2.06 -26.91	51.55 2.56 -26.51	50.44 2.51 -25.86	50.09 2.73 -23.60	50.93 2.72 -25.20	50.91 2.63 -25.62	49.63 2.55 -25.05	50.10 2.59 -25.18	53.30 2.60 -28.12	55.69 2.89 -26.04	68.91 3.75 -30.78	64.45 3.17 -32.93	56.95 2.80 -29.33	56.82 2.85 -28.73	55.45 2.57 -30.55	50.45 2.67 -24.91	49.59 2.12 -27.82
BARRETT_IC_3 23706	50.12 2.24 -26.74	48.02 1.95 -27.27	44.89 1.97 -24.55	46.84 1.93 -26.74	46.84 1.88 -27.43	46.48 1.90 -26.66	47.74 2.10 -25.86	48.37 2.06 -26.91	51.55 2.56 -26.51	50.44 2.51 -25.86	50.09 2.73 -23.60	50.93 2.72 -25.20	50.91 2.63 -25.62	49.63 2.55 -25.05	50.10 2.59 -25.18	53.30 2.60 -28.12	55.69 2.89 -26.04	68.91 3.75 -30.78	64.45 3.17 -32.93	56.95 2.80 -29.33	56.82 2.85 -28.73	55.45 2.57 -30.55	50.45 2.67 -24.91	49.59 2.12 -27.82
BARRETT_IC_4 23707	50.12 2.24 -26.74	48.02 1.95 -27.27	44.89 1.97 -24.55	46.84 1.93 -26.74	46.84 1.88 -27.43	46.48 1.90 -26.66	47.74 2.10 -25.86	48.37 2.06 -26.91	51.55 2.56 -26.51	50.44 2.51 -25.86	50.09 2.73 -23.60	50.93 2.72 -25.20	50.91 2.63 -25.62	49.63 2.55 -25.05	50.10 2.59 -25.18	53.30 2.60 -28.12	55.69 2.89 -26.04	68.91 3.75 -30.78	64.45 3.17 -32.93	56.95 2.80 -29.33	56.82 2.85 -28.73	55.45 2.57 -30.55	50.45 2.67 -24.91	49.59 2.12 -27.82
BARRETT_IC_5 23708	50.12 2.24 -26.74	48.02 1.95 -27.27	44.89 1.97 -24.55	46.84 1.93 -26.74	46.84 1.88 -27.43	46.48 1.90 -26.66	47.74 2.10 -25.86	48.37 2.06 -26.91	51.55 2.56 -26.51	50.44 2.51 -25.86	50.09 2.73 -23.60	50.93 2.72 -25.20	50.91 2.63 -25.62	49.63 2.55 -25.05	50.10 2.59 -25.18	53.30 2.60 -28.12	55.69 2.89 -26.04	68.91 3.75 -30.78	64.45 3.17 -32.93	56.95 2.80 -29.33	56.82 2.85 -28.73	55.45 2.57 -30.55	50.45 2.67 -24.91	49.59 2.12 -27.82
BARRETT_IC_6 23709	50.12 2.24 -26.74	48.02 1.95 -27.27	44.89 1.97 -24.55	46.84 1.93 -26.74	46.84 1.88 -27.43	46.48 1.90 -26.66	47.74 2.10 -25.86	48.37 2.06 -26.91	51.55 2.56 -26.51	50.44 2.51 -25.86	50.09 2.73 -23.60	50.93 2.72 -25.20	50.91 2.63 -25.62	49.63 2.55 -25.05	50.10 2.59 -25.18	53.30 2.60 -28.12	55.69 2.89 -26.04	68.91 3.75 -30.78	64.45 3.17 -32.93	56.95 2.80 -29.33	56.82 2.85 -28.73	55.45 2.57 -30.55	50.45 2.67 -24.91	49.59 2.12 -27.82
BARRETT_IC_7 23710	50.12 2.24 -26.74	48.02 1.95 -27.27	44.89 1.97 -24.55	46.84 1.93 -26.74	46.84 1.88 -27.43	46.48 1.90 -26.66	47.74 2.10 -25.86	48.37 2.06 -26.91	51.55 2.56 -26.51	50.44 2.51 -25.86	50.09 2.73 -23.60	50.93 2.72 -25.20	50.91 2.63 -25.62	49.63 2.55 -25.05	50.10 2.59 -25.18	53.30 2.60 -28.12	55.69 2.89 -26.04	68.91 3.75 -30.78	64.45 3.17 -32.93	56.95 2.80 -29.33	56.82 2.85 -28.73	55.45 2.57 -30.55	50.45 2.67 -24.91	49.59 2.12 -27.82
BARRETT_IC_8 23711	50.12 2.24 -26.74	48.02 1.95 -27.27	44.89 1.97 -24.55	46.84 1.93 -26.74	46.84 1.88 -27.43	46.48 1.90 -26.66	47.74 2.10 -25.86	48.37 2.06 -26.91	51.55 2.56 -26.51	50.44 2.51 -25.86	50.09 2.73 -23.60	50.93 2.72 -25.20	50.91 2.63 -25.62	49.63 2.55 -25.05	50.10 2.59 -25.18	53.30 2.60 -28.12	55.69 2.89 -26.04	68.91 3.75 -30.78	64.45 3.17 -32.93	56.95 2.80 -29.33	56.82 2.85 -28.73	55.45 2.57 -30.55	50.45 2.67 -24.91	49.59 2.12 -27.82
BARRETT_IC_9 23700	46.84 2.24 -23.46	46.84 1.95 -26.09	44.89 1.97 -24.55	46.84 1.93 -26.74	46.84 1.88 -27.43	46.48 1.90 -26.66	46.84 2.10 -24.96	46.84 2.06 -25.38	46.89 2.56 -21.85	46.89 2.51 -22.31	46.89 2.73 -20.40	46.89 2.72 -21.15	46.89 2.63 -21.60	46.89 2.55 -22.30	47.35 2.59 -22.43	53.30 2.60 -28.12	55.69 2.89 -26.04	68.91 3.75 -30.78	64.45 3.17 -32.93	56.95 2.80 -29.33	56.82 2.85 -28.73	55.45 2.57 -30.55	50.39 2.67 -24.85	46.84 2.12 -25.07
BARRETT___1 23545	50.12 2.24 -26.74	48.02 1.95 -27.27	44.89 1.97 -24.55	46.84 1.93 -26.74	46.84 1.88 -27.43	46.48 1.90 -26.66	47.74 2.10 -25.86	48.37 2.06 -26.91	51.55 2.56 -26.51	50.44 2.51 -25.86	50.09 2.73 -23.60	50.93 2.72 -25.20	50.91 2.63 -25.62	49.63 2.55 -25.05	50.10 2.59 -25.18	53.30 2.60 -28.12	55.69 2.89 -26.04	68.91 3.75 -30.78	64.45 3.17 -32.93	56.95 2.80 -29.33	56.82 2.85 -28.73	55.45 2.57 -30.55	50.45 2.67 -24.91	49.59 2.12 -27.82
BARRETT___2 23546	46.84 2.24 -23.46	46.84 1.95 -26.09	44.89 1.97 -24.55	46.84 1.93 -26.74	46.84 1.88 -27.43	46.48 1.90 -26.66	46.84 2.10 -24.96	46.84 2.06 -25.38	46.89 2.56 -21.85	46.89 2.51 -22.31	46.89 2.73 -20.40	46.89 2.72 -21.15	46.89 2.63 -21.60	46.89 2.55 -22.30	47.35 2.59 -22.43	53.30 2.60 -28.12	55.69 2.89 -26.04	68.91 3.75 -30.78	64.45 3.17 -32.93	56.95 2.80 -29.33	56.82 2.85 -28.73	55.45 2.57 -30.55	50.39 2.67 -24.85	46.84 2.12 -25.07
BAYONEEC___CTG1 323682	30.16 2.05 -6.97	28.20 1.79 -7.62	27.27 1.78 -7.12	26.82 1.76 -6.88	26.97 1.72 -7.72	27.09 1.76 -7.42	28.10 1.92 -6.39	29.48 1.88 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.38 2.56 -2.80	28.16 2.47 -3.03	27.28 2.40 -2.85	27.00 2.43 -2.24	28.46 2.44 -3.44	31.93 2.76 -2.41	47.74 3.61 -9.75	41.47 3.06 -11.44	38.97 2.71 -4.53	32.47 2.70 -4.53	31.31 2.44 -6.54	29.13 2.52 -7.42	29.03 1.96 -7.42

BAYONEEC___CTG10 323750	30.16 2.05 -6.97	28.20 1.79 -7.62	27.27 1.78 -7.12	26.82 1.76 -6.88	26.97 1.72 -7.72	27.09 1.76 -7.42	28.10 1.92 -6.39	29.48 1.88 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.38 2.56 -2.80	28.16 2.47 -3.03	27.28 2.40 -2.85	27.00 2.43 -2.24	28.46 2.44 -3.44	31.93 2.76 -2.41	47.74 3.61 -9.75	41.47 3.06 -10.06	38.97 2.71 -11.44	32.47 2.70 -4.53	31.31 2.44 -6.54	29.13 2.52 -3.75	29.03 1.96 -7.42
BAYONEEC___CTG2 323683	30.16 2.05 -6.97	28.20 1.79 -7.62	27.27 1.78 -7.12	26.82 1.76 -6.88	26.97 1.72 -7.72	27.09 1.76 -7.42	28.10 1.92 -6.39	29.48 1.88 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.38 2.56 -2.80	28.16 2.47 -3.03	27.28 2.40 -2.85	27.00 2.43 -2.24	28.46 2.44 -3.44	31.93 2.76 -2.41	47.74 3.61 -9.75	41.47 3.06 -10.06	38.97 2.71 -11.44	32.47 2.70 -4.53	31.31 2.44 -6.54	29.13 2.52 -3.75	29.03 1.96 -7.42
BAYONEEC___CTG3 323684	30.16 2.05 -6.97	28.20 1.79 -7.62	27.27 1.78 -7.12	26.82 1.76 -6.88	26.97 1.72 -7.72	27.09 1.76 -7.42	28.10 1.92 -6.39	29.48 1.88 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.38 2.56 -2.80	28.16 2.47 -3.03	27.28 2.40 -2.85	27.00 2.43 -2.24	28.46 2.44 -3.44	31.93 2.76 -2.41	47.74 3.61 -9.75	41.47 3.06 -10.06	38.97 2.71 -11.44	32.47 2.70 -4.53	31.31 2.44 -6.54	29.13 2.52 -3.75	29.03 1.96 -7.42
BAYONEEC___CTG4 323685	30.16 2.05 -6.97	28.20 1.79 -7.62	27.27 1.78 -7.12	26.82 1.76 -6.88	26.97 1.72 -7.72	27.09 1.76 -7.42	28.10 1.92 -6.39	29.48 1.88 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.38 2.56 -2.80	28.16 2.47 -3.03	27.28 2.40 -2.85	27.00 2.43 -2.24	28.46 2.44 -3.44	31.93 2.76 -2.41	47.74 3.61 -9.75	41.47 3.06 -10.06	38.97 2.71 -11.44	32.47 2.70 -4.53	31.31 2.44 -6.54	29.13 2.52 -3.75	29.03 1.96 -7.42
BAYONEEC___CTG5 323686	30.16 2.05 -6.97	28.20 1.79 -7.62	27.27 1.78 -7.12	26.82 1.76 -6.88	26.97 1.72 -7.72	27.09 1.76 -7.42	28.10 1.92 -6.39	29.48 1.88 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.38 2.56 -2.80	28.16 2.47 -3.03	27.28 2.40 -2.85	27.00 2.43 -2.24	28.46 2.44 -3.44	31.93 2.76 -2.41	47.74 3.61 -9.75	41.47 3.06 -10.06	38.97 2.71 -11.44	32.47 2.70 -4.53	31.31 2.44 -6.54	29.13 2.52 -3.75	29.03 1.96 -7.42
BAYONEEC___CTG6 323687	30.16 2.05 -6.97	28.20 1.79 -7.62	27.27 1.78 -7.12	26.82 1.76 -6.88	26.97 1.72 -7.72	27.09 1.76 -7.42	28.10 1.92 -6.39	29.48 1.88 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.38 2.56 -2.80	28.16 2.47 -3.03	27.28 2.40 -2.85	27.00 2.43 -2.24	28.46 2.44 -3.44	31.93 2.76 -2.41	47.74 3.61 -9.75	41.47 3.06 -10.06	38.97 2.71 -11.44	32.47 2.70 -4.53	31.31 2.44 -6.54	29.13 2.52 -3.75	29.03 1.96 -7.42
BAYONEEC___CTG7 323688	30.16 2.05 -6.97	28.20 1.79 -7.62	27.27 1.78 -7.12	26.82 1.76 -6.88	26.97 1.72 -7.72	27.09 1.76 -7.42	28.10 1.92 -6.39	29.48 1.88 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.38 2.56 -2.80	28.16 2.47 -3.03	27.28 2.40 -2.85	27.00 2.43 -2.24	28.46 2.44 -3.44	31.93 2.76 -2.41	47.74 3.61 -9.75	41.47 3.06 -10.06	38.97 2.71 -11.44	32.47 2.70 -4.53	31.31 2.44 -6.54	29.13 2.52 -3.75	29.03 1.96 -7.42
BAYONEEC___CTG8 323689	30.16 2.05 -6.97	28.20 1.79 -7.62	27.27 1.78 -7.12	26.82 1.76 -6.88	26.97 1.72 -7.72	27.09 1.76 -7.42	28.10 1.92 -6.39	29.48 1.88 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.38 2.56 -2.80	28.16 2.47 -3.03	27.28 2.40 -2.85	27.00 2.43 -2.24	28.46 2.44 -3.44	31.93 2.76 -2.41	47.74 3.61 -9.75	41.47 3.06 -10.06	38.97 2.71 -11.44	32.47 2.70 -4.53	31.31 2.44 -6.54	29.13 2.52 -3.75	29.03 1.96 -7.42
BAYONEEC___CTG9 323749	30.16 2.05 -6.97	28.20 1.79 -7.62	27.27 1.78 -7.12	26.82 1.76 -6.88	26.97 1.72 -7.72	27.09 1.76 -7.42	28.10 1.92 -6.39	29.48 1.88 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.38 2.56 -2.80	28.16 2.47 -3.03	27.28 2.40 -2.85	27.00 2.43 -2.24	28.46 2.44 -3.44	31.93 2.76 -2.41	47.74 3.61 -9.75	41.47 3.06 -10.06	38.97 2.71 -11.44	32.47 2.70 -4.53	31.31 2.44 -6.54	29.13 2.52 -3.75	29.03 1.96 -7.42
BEACON___LESR 323632	31.74 1.59 -9.01	30.07 1.43 -9.84	28.95 1.38 -9.20	28.41 1.34 -8.89	28.82 1.32 -9.98	28.85 1.34 -9.59	29.57 1.52 -8.26	31.47 1.47 -10.59	30.82 1.75 -6.58	29.26 1.74 -5.46	28.77 1.88 -3.13	28.41 1.77 -3.61	28.34 1.77 -3.91	27.62 1.70 -3.89	27.21 1.72 -3.16	28.77 1.72 -4.46	31.94 2.06 -3.12	49.70 2.72 -12.60	43.51 2.15 -13.01	41.55 1.94 -14.79	33.08 1.99 -5.85	32.51 1.72 -8.45	29.89 1.78 -5.24	30.82 1.38 -9.80
BEAVER RIVER___HYD 24048	21.54 0.25 -0.14	19.14 0.19 -0.16	18.65 0.13 -0.15	18.48 0.16 -0.14	17.80 0.11 -0.16	18.21 0.14 -0.15	19.98 0.06 -0.13	19.73 0.15 -0.17	22.86 0.27 -0.11	22.48 0.33 -0.09	24.17 0.36 -0.05	23.43 0.35 -0.06	23.00 0.27 -0.06	22.36 0.27 -0.06	22.60 0.22 -0.05	22.88 0.23 -0.07	27.16 0.35 -0.05	35.24 0.65 -0.20	29.10 0.54 -0.21	25.40 0.35 -0.24	25.73 0.40 -0.09	22.90 0.42 -0.14	23.15 0.21 -0.08	19.95 0.14 -0.16
BEEBEE_GT_13 23619	21.92 -0.08 -0.87	19.66 -0.07 -0.95	19.15 -0.11 -0.88	18.87 -0.16 -0.85	18.35 -0.14 -0.96	18.77 -0.07 -0.92	20.52 -0.04 -0.77	20.24 -0.16 -0.99	22.74 -0.36 -0.62	22.26 -0.31 -0.51	23.70 -0.36 -0.29	23.02 -0.34 -0.34	22.73 -0.30 -0.37	22.11 -0.29 -0.36	22.38 -0.25 -0.30	22.73 -0.27 -0.42	26.66 -0.40 -0.30	34.98 -0.62 -1.21	29.09 -0.51 -1.25	25.89 -0.35 -1.42	25.45 -0.35 -0.56	22.75 -0.40 -0.81	23.00 -0.37 -0.50	20.28 -0.32 -0.94
BETHLEHEM___GRP 23843	31.49 1.31 -9.05	29.84 1.17 -9.88	28.75 1.14 -9.23	28.21 1.11 -8.92	28.63 1.09 -10.01	28.67 1.13 -9.62	29.32 1.25 -8.29	31.16 1.12 -10.63	30.39 1.30 -6.61	28.80 1.26 -5.48	28.28 1.38 -3.14	27.99 1.33 -3.63	27.90 1.31 -3.93	27.21 1.28 -3.90	26.80 1.29 -3.18	28.33 1.26 -4.48	31.38 1.50 -3.13	48.95 1.92 -12.65	42.96 1.56 -13.05	41.05 1.39 -14.84	32.55 1.44 -5.88	32.05 1.23 -8.48	29.45 1.33 -5.26	30.48 1.00 -9.83
BETHLEHEM___GS1 323560	31.49 1.31 -9.05	29.84 1.17 -9.88	28.75 1.14 -9.23	28.21 1.11 -8.92	28.63 1.09 -10.01	28.67 1.13 -9.62	29.32 1.25 -8.29	31.16 1.12 -10.63	30.39 1.30 -6.61	28.80 1.26 -5.48	28.28 1.38 -3.14	27.99 1.33 -3.63	27.90 1.31 -3.93	27.21 1.28 -3.90	26.80 1.29 -3.18	28.33 1.26 -4.48	31.38 1.50 -3.13	48.95 1.92 -12.65	42.96 1.56 -13.05	41.05 1.39 -14.84	32.55 1.44 -5.88	32.05 1.23 -8.48	29.45 1.33 -5.26	30.48 1.00 -9.83
BETHLEHEM___GS2 323561	31.49 1.31 -9.05	29.84 1.17 -9.88	28.75 1.14 -9.23	28.21 1.11 -8.92	28.63 1.09 -10.01	28.67 1.13 -9.62	29.32 1.25 -8.29	31.16 1.12 -10.63	30.39 1.30 -6.61	28.80 1.26 -5.48	28.28 1.38 -3.14	27.99 1.33 -3.63	27.90 1.31 -3.93	27.21 1.28 -3.90	26.80 1.29 -3.18	28.33 1.26 -4.48	31.38 1.50 -3.13	48.95 1.92 -12.65	42.96 1.56 -13.05	41.05 1.39 -14.84	32.55 1.44 -5.88	32.05 1.23 -8.48	29.45 1.33 -5.26	30.48 1.00 -9.83

BETHLEHEM___GS3 323562	31.49 1.31 -9.05	29.84 1.17 -9.88	28.75 1.14 -9.23	28.21 1.11 -8.92	28.63 1.09 -10.01	28.67 1.13 -9.62	29.32 1.25 -8.29	31.16 1.12 -10.63	30.39 1.30 -6.61	28.80 1.26 -5.48	28.28 1.38 -3.14	27.99 1.33 -3.63	27.90 1.31 -3.93	27.21 1.28 -3.90	26.80 1.29 -3.18	28.33 1.26 -4.48	31.38 1.50 -3.13	48.95 1.92 -12.65	42.96 1.56 -13.05	41.05 1.39 -14.84	32.55 1.44 -5.88	32.05 1.23 -8.48	29.45 1.33 -5.26	30.48 1.00 -9.83
BETHLEHEM___STEEL 23779	22.42 0.08 -1.20	20.29 0.19 -1.31	19.66 0.06 -1.23	19.32 -0.04 -1.18	18.86 0.00 -1.33	19.30 0.11 -1.28	21.09 0.20 -1.11	20.90 0.08 -1.42	23.14 -0.22 -0.88	22.60 -0.20 -0.73	23.94 -0.24 -0.42	23.26 -0.25 -0.49	23.08 -0.11 -0.53	22.42 -0.13 -0.52	22.71 -0.04 -0.42	23.12 -0.07 -0.60	26.91 -0.27 -0.41	35.44 -0.62 -1.68	29.57 -0.51 -1.73	26.54 -0.25 -1.97	25.81 -0.20 -0.78	23.15 -0.31 -1.13	23.40 -0.16 -0.70	20.78 -0.18 -1.30
BETHPAGE_CC_5 323564	50.12 2.24 -26.74	48.02 1.95 -27.27	44.89 1.97 -24.55	46.84 1.93 -26.74	46.84 1.88 -27.43	46.46 1.88 -26.66	47.76 2.12 -25.86	48.34 2.04 -26.91	51.57 2.58 -26.50	50.46 2.54 -25.86	50.09 2.73 -23.60	50.93 2.72 -25.19	50.92 2.65 -25.61	49.65 2.58 -25.05	50.12 2.61 -25.17	53.33 2.62 -28.12	55.72 2.92 -26.04	68.88 3.71 -30.78	64.42 3.15 -32.93	56.95 2.80 -29.33	56.82 2.85 -28.73	55.45 2.57 -30.55	50.47 2.70 -24.91	49.59 2.12 -27.81
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	22.56 0.21 -1.22	20.40 0.28 -1.33	19.76 0.15 -1.24	19.45 0.07 -1.20	18.96 0.09 -1.35	19.43 0.22 -1.29	21.21 0.30 -1.12	21.06 0.21 -1.44	23.31 -0.07 -0.89	22.78 -0.02 -0.74	24.14 -0.05 -0.43	23.42 -0.09 -0.49	23.26 0.07 -0.53	22.58 0.02 -0.53	22.90 0.13 -0.43	23.31 0.11 -0.61	27.13 -0.05 -0.42	35.74 -0.34 -1.70	29.82 -0.28 -1.75	26.77 -0.05 -2.00	26.05 0.03 -0.79	23.35 -0.13 -1.14	23.55 -0.02 -0.71	20.91 -0.06 -1.32
BINGHAMTON___COGEN 23790	23.88 0.46 -2.28	21.72 0.43 -2.49	21.09 0.39 -2.33	20.79 0.36 -2.25	20.43 0.37 -2.53	20.74 0.39 -2.43	22.34 0.46 -2.10	22.56 0.46 -2.69	24.67 0.52 -1.67	23.98 0.53 -1.39	25.10 0.55 -0.80	24.47 0.53 -0.92	24.18 0.52 -1.00	23.53 0.51 -0.99	23.67 0.54 -0.80	24.26 0.54 -1.14	28.17 0.62 -0.79	38.33 0.76 -3.19	32.30 0.65 -3.29	29.19 0.62 -3.75	27.37 0.66 -1.48	25.01 0.54 -2.14	24.72 0.53 -1.33	22.56 0.43 -2.48
BLACK RIVER___HYD 24047	21.90 0.49 -0.28	19.46 0.36 -0.31	18.97 0.31 -0.29	18.78 0.33 -0.28	18.14 0.30 -0.31	18.57 0.36 -0.30	20.38 0.34 -0.26	20.14 0.41 -0.33	23.25 0.56 -0.20	22.83 0.60 -0.17	24.47 0.62 -0.10	23.69 0.55 -0.11	23.26 0.48 -0.12	22.59 0.44 -0.12	22.83 0.40 -0.10	23.18 0.45 -0.14	27.53 0.67 -0.10	35.91 1.13 -0.39	29.69 0.93 -0.40	25.92 0.64 -0.46	26.20 0.78 -0.18	23.27 0.67 -0.26	23.44 0.41 -0.16	20.25 0.30 -0.30
BLISS_WT_PWR 323608	22.93 0.51 -1.29	20.76 0.56 -1.41	20.11 0.42 -1.31	19.79 0.34 -1.27	19.32 0.37 -1.42	19.75 0.47 -1.37	21.57 0.59 -1.19	21.53 0.60 -1.53	23.84 0.41 -0.95	23.29 0.44 -0.79	24.68 0.47 -0.45	23.96 0.41 -0.52	23.77 0.54 -0.56	23.08 0.48 -0.56	23.37 0.58 -0.46	23.79 0.56 -0.64	27.71 0.51 -0.44	36.56 0.38 -1.80	30.52 0.31 -1.86	27.43 0.50 -2.11	26.65 0.58 -0.84	23.88 0.34 -1.21	24.05 0.43 -0.75	21.36 0.31 -1.40
BLUE_CIRC_CHEM_DRP 24182	31.26 1.27 -8.86	29.60 1.13 -9.67	28.52 1.10 -9.04	28.00 1.09 -8.74	28.39 1.05 -9.80	28.41 1.07 -9.42	29.09 1.19 -8.12	30.94 1.12 -10.41	30.30 1.35 -6.47	28.75 1.32 -5.36	28.26 1.43 -3.08	27.96 1.38 -3.55	27.87 1.36 -3.84	27.18 1.32 -3.82	26.80 1.36 -3.11	28.33 1.36 -4.39	31.43 1.61 -3.06	48.79 2.03 -12.38	42.80 1.67 -12.78	40.84 1.49 -14.53	32.50 1.51 -5.75	31.96 1.32 -8.31	29.41 1.39 -5.15	30.36 1.08 -9.63
BOC_GAS_DRP 24189	31.23 1.14 -8.95	29.60 1.03 -9.78	28.52 1.01 -9.14	27.99 0.98 -8.83	28.40 0.96 -9.91	28.42 0.98 -9.52	29.08 1.09 -8.20	30.97 1.05 -10.52	30.30 1.28 -6.54	28.72 1.23 -5.42	28.22 1.35 -3.11	27.93 1.31 -3.59	27.84 1.29 -3.89	27.15 1.26 -3.86	26.75 1.27 -3.14	28.31 1.29 -4.43	31.35 1.50 -3.09	48.82 1.92 -12.52	42.85 1.59 -12.92	40.90 1.39 -14.69	32.49 1.44 -5.81	31.99 1.25 -8.40	29.37 1.30 -5.21	30.40 1.02 -9.73
BORALEX_4TH_BRANCH 23824	32.06 1.71 -9.21	30.45 1.60 -10.06	29.27 1.49 -9.40	28.77 1.51 -9.09	29.15 1.42 -10.20	29.17 1.45 -9.80	29.83 1.60 -8.44	31.86 1.63 -10.83	31.30 2.09 -6.73	29.77 2.05 -5.66	29.17 2.21 -3.20	28.84 2.12 -3.70	28.75 2.08 -4.00	28.29 2.03 -4.24	27.98 2.08 -3.57	29.30 2.12 -4.59	32.49 2.54 -3.18	50.53 3.27 -12.88	44.31 2.66 -13.30	42.30 2.36 -15.12	33.62 2.40 -5.98	33.08 2.10 -8.64	30.83 2.13 -5.84	31.64 1.71 -10.28
BOWLINE___1 23526	29.58 1.65 -6.79	27.64 1.43 -7.42	26.74 1.43 -6.93	26.29 1.42 -6.70	26.43 1.38 -7.52	26.54 1.40 -7.22	27.57 1.56 -6.22	28.90 1.51 -7.98	29.39 1.95 -4.96	28.05 1.92 -4.07	28.21 2.09 -2.36	27.79 2.05 -2.72	27.63 2.02 -2.95	26.77 1.96 -2.78	26.50 1.99 -2.19	27.94 2.01 -3.35	31.38 2.27 -2.35	46.87 2.99 -9.49	40.67 2.52 -9.80	38.17 2.21 -11.14	31.89 2.25 -4.41	30.72 2.01 -6.37	28.61 2.08 -3.67	28.49 1.61 -7.23
BOWLINE___2 23595	29.57 1.65 -6.79	27.63 1.43 -7.41	26.75 1.45 -6.93	26.29 1.42 -6.69	26.43 1.38 -7.51	26.55 1.42 -7.22	27.57 1.56 -6.22	28.89 1.51 -7.98	29.42 1.98 -4.96	28.07 1.94 -4.06	28.21 2.09 -2.36	27.82 2.07 -2.72	27.63 2.02 -2.95	26.77 1.96 -2.78	26.50 1.99 -2.18	27.94 2.01 -3.35	31.41 2.30 -2.35	46.86 2.99 -9.49	40.67 2.52 -9.79	38.19 2.23 -11.14	31.92 2.27 -4.41	30.72 2.01 -6.37	28.61 2.08 -3.66	28.49 1.61 -7.22
BROOKHAVEN___DRP 24191	50.31 2.43 -26.74	48.19 2.12 -27.27	45.05 2.13 -24.55	46.99 2.07 -26.74	46.98 2.02 -27.43	46.64 2.06 -26.66	47.94 2.29 -25.86	48.56 2.25 -26.91	51.82 2.83 -26.50	50.70 2.78 -25.86	50.38 3.02 -23.60	51.19 2.97 -25.19	51.15 2.88 -25.61	49.87 2.80 -25.05	50.36 2.86 -25.17	53.62 2.91 -28.12	56.07 3.26 -26.04	69.32 4.16 -30.78	64.76 3.49 -32.92	57.25 3.10 -29.33	57.10 3.13 -28.73	55.74 2.86 -30.55	50.73 2.95 -24.91	49.78 2.32 -27.81
BROOKLYN_NAVY_YARD 23515	30.12 2.01 -6.97	28.16 1.75 -7.62	27.26 1.76 -7.12	26.78 1.73 -6.88	26.93 1.68 -7.72	27.05 1.72 -7.42	28.08 1.90 -6.39	29.46 1.86 -8.19	29.96 2.38 -5.09	28.55 2.32 -4.17	28.70 2.52 -2.42	28.35 2.53 -2.80	28.14 2.45 -3.03	27.26 2.38 -2.85	26.98 2.41 -2.24	28.44 2.42 -3.44	31.90 2.73 -2.41	47.74 3.61 -9.75	41.47 3.06 -10.06	38.97 2.71 -11.44	32.47 2.70 -4.53	31.29 2.41 -6.54	29.11 2.49 -3.75	29.01 1.95 -7.42
BROOKLYN___ARMY_DRP 323595	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42

BROOME_2_LFGE 323671	23.88 0.46 -2.28	21.72 0.43 -2.49	21.09 0.39 -2.33	20.79 0.36 -2.25	20.43 0.37 -2.53	20.74 0.39 -2.43	22.34 0.46 -2.10	22.56 0.46 -2.69	24.67 0.52 -1.67	23.98 0.53 -1.39	25.10 0.55 -0.80	24.47 0.53 -0.92	24.18 0.52 -1.00	23.53 0.51 -0.99	23.67 0.54 -0.80	24.26 0.54 -1.14	28.17 0.62 -0.79	38.33 0.76 -3.19	32.30 0.65 -3.29	29.19 0.62 -3.75	27.37 0.66 -1.48	25.01 0.54 -2.14	24.72 0.53 -1.33	22.56 0.43 -2.48
BROOME___LFGE 323600	23.88 0.46 -2.28	21.72 0.43 -2.49	21.09 0.39 -2.33	20.79 0.36 -2.25	20.43 0.37 -2.53	20.74 0.39 -2.43	22.34 0.46 -2.10	22.56 0.46 -2.69	24.67 0.52 -1.67	23.98 0.53 -1.39	25.10 0.55 -0.80	24.47 0.53 -0.92	24.18 0.52 -1.00	23.53 0.51 -0.99	23.67 0.54 -0.80	24.26 0.54 -1.14	28.17 0.62 -0.79	38.33 0.76 -3.19	32.30 0.65 -3.29	29.19 0.62 -3.75	27.37 0.66 -1.48	25.01 0.54 -2.14	24.72 0.53 -1.33	22.56 0.43 -2.48
BURROWS___LYONSDAL 23803	21.62 0.49 0.00	19.23 0.43 0.00	18.74 0.37 0.00	18.54 0.36 0.00	17.86 0.33 0.00	18.29 0.38 0.00	20.16 0.38 0.00	19.87 0.46 0.00	23.09 0.61 0.00	22.68 0.62 0.00	24.40 0.64 0.00	23.62 0.60 0.00	23.21 0.54 0.00	22.56 0.53 0.00	22.87 0.54 0.00	23.13 0.54 0.00	27.48 0.72 0.00	35.45 1.07 0.00	29.23 0.88 0.00	25.49 0.67 0.00	25.97 0.73 0.00	23.01 0.67 0.00	23.37 0.50 0.00	20.07 0.41 0.00
CAITHNESS_CC_1 323624	50.24 2.37 -26.74	48.13 2.07 -27.27	45.02 2.09 -24.55	46.95 2.04 -26.74	46.94 1.98 -27.43	46.60 2.02 -26.66	47.90 2.25 -25.86	48.50 2.19 -26.91	51.75 2.76 -26.50	50.63 2.71 -25.86	50.30 2.95 -23.60	51.11 2.90 -25.19	51.08 2.81 -25.61	49.81 2.73 -25.05	50.29 2.79 -25.17	53.53 2.82 -28.12	55.96 3.16 -26.04	69.15 3.99 -30.78	64.62 3.34 -32.92	57.13 2.98 -29.33	57.00 3.03 -28.73	55.65 2.77 -30.55	50.66 2.88 -24.91	49.70 2.24 -27.81
CALPINE BETH_PAGE_GT4 24209	50.05 2.18 -26.74	47.98 1.92 -27.27	44.85 1.93 -24.55	46.80 1.89 -26.74	46.80 1.84 -27.43	46.43 1.85 -26.66	47.70 2.06 -25.86	48.29 1.98 -26.91	51.52 2.54 -26.50	50.41 2.49 -25.86	50.04 2.68 -23.60	50.88 2.67 -25.19	50.86 2.58 -25.61	49.61 2.53 -25.05	50.05 2.54 -25.17	53.28 2.57 -28.12	55.67 2.86 -26.04	68.84 3.68 -30.78	64.39 3.12 -32.93	56.90 2.75 -29.33	56.77 2.80 -28.73	55.41 2.52 -30.55	50.41 2.63 -24.91	49.55 2.08 -27.81
CALPINE_BETH_PAGE_GT_4 323586	50.05 2.18 -26.74	47.98 1.92 -27.27	44.85 1.93 -24.55	46.80 1.89 -26.74	46.80 1.84 -27.43	46.43 1.85 -26.66	47.70 2.06 -25.86	48.29 1.98 -26.91	51.52 2.54 -26.50	50.41 2.49 -25.86	50.04 2.68 -23.60	50.88 2.67 -25.19	50.86 2.58 -25.61	49.61 2.53 -25.05	50.05 2.54 -25.17	53.28 2.57 -28.12	55.67 2.86 -26.04	68.84 3.68 -30.78	64.39 3.12 -32.93	56.90 2.75 -29.33	56.77 2.80 -28.73	55.41 2.52 -30.55	50.41 2.63 -24.91	49.55 2.08 -27.81
CALPINE_BP_GT1 23823	50.05 2.18 -26.74	47.98 1.92 -27.27	44.85 1.93 -24.55	46.80 1.89 -26.74	46.80 1.84 -27.43	46.43 1.85 -26.66	47.70 2.06 -25.86	48.29 1.98 -26.91	51.52 2.54 -26.50	50.41 2.49 -25.86	50.04 2.68 -23.60	50.88 2.67 -25.19	50.86 2.58 -25.61	49.61 2.53 -25.05	50.05 2.54 -25.17	53.28 2.57 -28.12	55.67 2.86 -26.04	68.84 3.68 -30.78	64.39 3.12 -32.93	56.90 2.75 -29.33	56.77 2.80 -28.73	55.41 2.52 -30.55	50.41 2.63 -24.91	49.55 2.08 -27.81
CALSPAN___DRP 24200	22.42 0.08 -1.20	20.29 0.19 -1.31	19.66 0.06 -1.23	19.32 -0.04 -1.18	18.86 0.00 -1.33	19.30 0.11 -1.28	21.09 0.20 -1.11	20.90 0.08 -1.42	23.14 -0.22 -0.88	22.60 -0.20 -0.73	23.94 -0.24 -0.42	23.26 -0.25 -0.49	23.08 -0.11 -0.53	22.42 -0.13 -0.52	22.71 -0.04 -0.42	23.12 -0.07 -0.60	26.91 -0.27 -0.41	35.44 -0.62 -1.68	29.57 -0.51 -1.73	26.54 -0.25 -1.97	25.81 -0.20 -0.78	23.15 -0.31 -1.13	23.40 -0.16 -0.70	20.78 -0.18 -1.30
CANDIGU_WT_PWR 323617	23.13 0.42 -1.57	20.94 0.43 -1.72	20.33 0.35 -1.61	20.00 0.27 -1.55	19.57 0.30 -1.74	19.97 0.38 -1.67	21.77 0.49 -1.49	21.82 0.50 -1.91	24.12 0.45 -1.19	23.51 0.46 -0.98	24.80 0.47 -0.57	24.11 0.44 -0.65	23.85 0.48 -0.71	23.20 0.46 -0.70	23.39 0.49 -0.57	23.89 0.50 -0.81	27.73 0.43 -0.54	36.93 0.34 -2.20	30.96 0.34 -2.27	27.85 0.45 -2.58	26.76 0.50 -1.02	24.15 0.34 -1.48	24.15 0.36 -0.92	21.64 0.27 -1.71
CARR STREET_E_SYR 24060	21.73 -0.04 -0.64	19.43 -0.06 -0.69	18.97 -0.05 -0.65	18.73 -0.07 -0.63	18.18 -0.05 -0.70	18.54 -0.05 -0.68	20.31 -0.06 -0.58	20.13 -0.02 -0.75	22.83 -0.11 -0.46	22.34 -0.11 -0.38	23.86 -0.12 -0.22	23.14 -0.14 -0.25	22.80 -0.14 -0.28	22.17 -0.13 -0.27	22.42 -0.13 -0.22	22.79 -0.11 -0.31	26.82 -0.16 -0.22	35.07 -0.21 -0.89	29.13 -0.14 -0.92	25.74 -0.12 -1.04	25.55 -0.10 -0.41	22.80 -0.13 -0.60	23.10 -0.14 -0.37	20.30 -0.04 -0.69
CARTHAGE___PAPER 23857	21.68 0.32 -0.23	19.25 0.21 -0.25	18.79 0.18 -0.23	18.60 0.20 -0.22	17.94 0.16 -0.25	18.38 0.22 -0.24	20.15 0.16 -0.21	19.90 0.23 -0.27	23.01 0.36 -0.17	22.62 0.42 -0.14	24.29 0.45 -0.08	23.53 0.41 -0.09	23.10 0.34 -0.10	22.44 0.31 -0.10	22.68 0.27 -0.08	22.99 0.29 -0.11	27.32 0.48 -0.08	35.56 0.86 -0.32	29.39 0.71 -0.33	25.64 0.45 -0.37	25.91 0.53 -0.15	23.04 0.49 -0.21	23.25 0.25 -0.13	20.08 0.18 -0.25
CASSADAGA_WT_PWR 323784	23.22 0.82 -1.26	20.98 0.81 -1.37	20.32 0.66 -1.28	20.00 0.58 -1.24	19.52 0.60 -1.39	19.99 0.73 -1.34	21.82 0.87 -1.16	21.79 0.89 -1.49	24.13 0.72 -0.93	23.60 0.77 -0.77	25.03 0.83 -0.44	24.29 0.76 -0.51	24.12 0.91 -0.55	23.42 0.84 -0.55	23.74 0.96 -0.45	24.14 0.93 -0.63	28.16 0.96 -0.43	37.14 1.00 -1.76	30.96 0.79 -1.82	27.78 0.89 -2.07	27.01 0.96 -0.82	24.14 0.62 -1.18	24.31 0.71 -0.73	21.57 0.55 -1.37
CE_DUNWOOD___DRP 24194	29.96 1.86 -6.96	28.02 1.62 -7.61	27.10 1.62 -7.11	26.64 1.60 -6.87	26.80 1.56 -7.71	26.90 1.58 -7.41	27.93 1.76 -6.38	29.29 1.71 -8.18	29.75 2.18 -5.09	28.37 2.14 -4.17	28.51 2.33 -2.42	28.12 2.30 -2.79	27.93 2.24 -3.02	27.06 2.18 -2.84	26.78 2.21 -2.23	28.26 2.24 -3.44	31.71 2.54 -2.41	47.49 3.37 -9.74	41.20 2.81 -10.05	38.73 2.48 -11.43	32.26 2.50 -4.52	31.10 2.23 -6.53	28.90 2.29 -3.75	28.84 1.79 -7.41
CE_MILLWOOD___DRP 24193	29.87 1.80 -6.94	27.93 1.56 -7.58	27.02 1.56 -7.09	26.55 1.53 -6.85	26.72 1.51 -7.68	26.82 1.52 -7.38	27.83 1.68 -6.36	29.21 1.65 -8.16	29.66 2.11 -5.07	28.29 2.07 -4.16	28.40 2.23 -2.41	28.02 2.21 -2.78	27.83 2.15 -3.01	26.96 2.09 -2.84	26.68 2.12 -2.23	28.16 2.15 -3.42	31.62 2.46 -2.40	47.32 3.23 -9.71	41.09 2.72 -10.02	38.62 2.41 -11.39	32.17 2.42 -4.51	31.02 2.17 -6.51	28.82 2.22 -3.74	28.76 1.73 -7.38
CE_NYC2_DRP 24202	30.20 2.09 -6.97	28.21 1.80 -7.62	27.29 1.80 -7.12	26.82 1.76 -6.88	26.97 1.72 -7.72	27.07 1.74 -7.42	28.08 1.90 -6.39	29.46 1.86 -8.19	29.96 2.38 -5.09	28.57 2.34 -4.17	28.73 2.54 -2.42	28.38 2.56 -2.80	28.16 2.47 -3.03	27.28 2.40 -2.85	27.00 2.43 -2.24	28.47 2.44 -3.44	31.90 2.73 -2.41	47.74 3.61 -9.75	41.47 3.06 -10.06	38.94 2.68 -11.44	32.47 2.70 -4.53	31.29 2.41 -6.54	29.16 2.54 -3.75	29.07 2.01 -7.42

CE_NYC_DRP 24195	30.16 2.05 -6.97	28.20 1.79 -7.62	27.29 1.80 -7.12	26.82 1.76 -6.88	26.97 1.72 -7.72	27.09 1.76 -7.42	28.12 1.94 -6.39	29.48 1.88 -8.19	30.00 2.43 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.38 2.56 -2.80	28.16 2.47 -3.03	27.30 2.42 -2.85	27.00 2.43 -2.24	28.49 2.46 -3.44	31.93 2.76 -2.41	47.77 3.64 -9.75	41.50 3.09 -10.06	38.99 2.73 -11.44	32.49 2.73 -4.53	31.31 2.44 -6.54	29.16 2.54 -3.75	29.05 1.98 -7.42
CHAFFEE___LFGE 323603	22.57 0.19 -1.24	20.43 0.28 -1.36	19.79 0.15 -1.27	19.47 0.07 -1.23	18.99 0.09 -1.38	19.45 0.22 -1.32	21.23 0.30 -1.15	21.09 0.21 -1.47	23.31 -0.09 -0.92	22.78 -0.04 -0.76	24.15 -0.05 -0.44	23.43 -0.09 -0.50	23.28 0.07 -0.54	22.59 0.02 -0.54	22.88 0.11 -0.44	23.30 0.09 -0.62	27.14 -0.05 -0.43	35.81 -0.31 -1.74	29.89 -0.26 -1.79	26.81 -0.05 -2.04	26.07 0.03 -0.81	23.37 -0.13 -1.17	23.56 -0.02 -0.72	20.94 -0.06 -1.35
CHATEAUG_WT_PWR 323614	20.67 -0.47 0.00	18.42 -0.38 0.00	18.01 -0.37 0.00	17.83 -0.35 0.00	17.18 -0.35 0.00	17.52 -0.39 0.00	19.37 -0.42 0.00	18.99 -0.41 0.00	22.01 -0.47 0.00	21.64 -0.42 0.00	23.38 -0.38 0.00	22.68 -0.34 0.00	22.35 -0.32 0.00	21.70 -0.33 0.00	21.97 -0.36 0.00	22.20 -0.38 0.00	26.41 -0.35 0.00	34.00 -0.38 0.00	27.92 -0.42 0.00	24.37 -0.45 0.00	24.70 -0.53 0.00	21.91 -0.43 0.00	22.36 -0.50 0.00	19.22 -0.43 0.00
CHAT_HIGH_FALL_HYD 323578	20.61 -0.53 0.00	18.36 -0.43 0.00	17.95 -0.42 0.00	17.79 -0.38 0.00	17.13 -0.40 0.00	17.47 -0.45 0.00	19.33 -0.45 0.00	18.96 -0.45 0.00	21.96 -0.52 0.00	21.60 -0.46 0.00	23.33 -0.43 0.00	22.63 -0.39 0.00	22.30 -0.36 0.00	21.66 -0.37 0.00	21.93 -0.40 0.00	22.16 -0.43 0.00	26.39 -0.37 0.00	33.97 -0.41 0.00	27.87 -0.48 0.00	24.32 -0.50 0.00	24.63 -0.61 0.00	21.87 -0.47 0.00	22.32 -0.55 0.00	19.16 -0.49 0.00
CHAUTAUQUA___LFGE 323629	22.92 0.55 -1.24	20.73 0.58 -1.35	20.10 0.46 -1.26	19.76 0.36 -1.22	19.29 0.39 -1.37	19.75 0.52 -1.32	21.56 0.63 -1.14	21.45 0.58 -1.47	23.77 0.38 -0.91	23.24 0.42 -0.76	24.64 0.45 -0.43	23.91 0.39 -0.50	23.73 0.52 -0.54	23.05 0.48 -0.54	23.35 0.58 -0.44	23.77 0.56 -0.62	27.70 0.51 -0.43	36.49 0.38 -1.73	30.45 0.31 -1.79	27.32 0.47 -2.03	26.57 0.53 -0.80	23.79 0.29 -1.16	23.97 0.39 -0.72	21.29 0.30 -1.35
CH_MIDHUDSON___DRP 24192	30.37 1.82 -7.42	28.48 1.58 -8.10	27.53 1.58 -7.57	27.06 1.56 -7.32	27.27 1.52 -8.21	27.35 1.54 -7.89	28.33 1.74 -6.80	29.79 1.67 -8.72	30.08 2.18 -5.42	28.69 2.14 -4.49	28.64 2.30 -2.58	28.23 2.23 -2.98	28.08 2.20 -3.22	27.39 2.16 -3.20	27.13 2.19 -2.60	28.48 2.21 -3.68	31.92 2.60 -2.56	48.13 3.37 -10.38	41.86 2.81 -10.71	39.45 2.46 -12.18	32.55 2.50 -4.82	31.51 2.21 -6.96	29.47 2.29 -4.32	29.49 1.77 -8.06
CH_MISC_IPPS 23765	30.16 1.86 -7.17	28.22 1.60 -7.83	27.31 1.62 -7.31	26.82 1.58 -7.07	27.02 1.56 -7.93	27.10 1.56 -7.62	28.13 1.78 -6.57	29.51 1.69 -8.42	29.94 2.23 -5.23	28.55 2.18 -4.30	28.58 2.33 -2.49	28.15 2.26 -2.87	28.02 2.24 -3.11	27.21 2.20 -2.98	26.90 2.21 -2.36	28.38 2.26 -3.54	31.91 2.68 -2.48	47.84 3.44 -10.02	41.55 2.86 -10.34	39.06 2.48 -11.76	32.44 2.55 -4.65	31.34 2.28 -6.72	29.15 2.33 -3.95	29.13 1.81 -7.67
CH_RES_BVR_FALLS 23983	20.59 -0.13 0.42	18.22 -0.11 0.46	17.84 -0.11 0.43	17.65 -0.11 0.41	16.94 -0.12 0.46	17.35 -0.12 0.45	19.27 -0.14 0.38	18.79 -0.12 0.49	22.04 -0.13 0.31	21.68 -0.13 0.25	23.47 -0.14 0.15	22.72 -0.14 0.17	22.35 -0.14 0.18	21.72 -0.13 0.18	22.05 -0.13 0.15	22.24 -0.13 0.21	26.48 -0.13 0.14	33.59 -0.21 0.59	27.58 -0.17 0.60	23.98 -0.15 0.69	24.81 -0.15 0.27	21.81 -0.13 0.39	22.49 -0.14 0.24	19.08 -0.12 0.46
CH_RES_NIAGARA 23895	21.53 -0.72 -1.11	19.57 -0.43 -1.21	18.96 -0.55 -1.13	18.61 -0.65 -1.09	18.16 -0.60 -1.23	18.59 -0.50 -1.18	20.25 -0.55 -1.02	19.83 -0.87 -1.30	21.90 -1.39 -0.81	21.39 -1.35 -0.67	22.67 -1.47 -0.39	21.97 -1.50 -0.45	21.83 -1.32 -0.48	21.21 -1.30 -0.48	21.49 -1.23 -0.39	21.87 -1.26 -0.55	25.43 -1.71 -0.38	33.39 -2.54 -1.55	27.88 -2.07 -1.60	25.05 -1.59 -1.82	24.39 -1.56 -0.72	21.90 -1.48 -1.04	22.23 -1.28 -0.64	19.76 -1.10 -1.20
CH_RES_SYRACUSE 23985	21.84 0.00 -0.71	19.59 0.02 -0.77	19.08 -0.02 -0.72	18.84 -0.04 -0.70	18.30 -0.02 -0.78	18.65 -0.02 -0.75	20.43 0.00 -0.65	20.29 0.06 -0.83	23.00 0.00 -0.52	22.47 -0.02 -0.43	24.00 0.00 -0.25	23.28 -0.02 -0.28	22.95 -0.02 -0.31	22.31 -0.02 -0.31	22.56 -0.02 -0.25	22.91 -0.02 -0.35	26.98 -0.03 -0.24	35.34 -0.03 -0.99	29.37 0.00 -1.02	26.01 0.02 -1.16	25.72 0.03 -0.46	22.98 -0.02 -0.66	23.25 -0.02 -0.41	20.46 0.04 -0.77
CLINTON_WT_PWR 323605	20.67 -0.47 0.00	18.42 -0.38 0.00	18.01 -0.37 0.00	17.83 -0.35 0.00	17.18 -0.35 0.00	17.52 -0.39 0.00	19.37 -0.42 0.00	18.99 -0.41 0.00	22.01 -0.47 0.00	21.64 -0.42 0.00	23.38 -0.38 0.00	22.68 -0.34 0.00	22.35 -0.32 0.00	21.70 -0.33 0.00	21.97 -0.36 0.00	22.20 -0.38 0.00	26.41 -0.35 0.00	34.00 -0.38 0.00	27.92 -0.42 0.00	24.37 -0.45 0.00	24.70 -0.53 0.00	21.91 -0.43 0.00	22.36 -0.50 0.00	19.22 -0.43 0.00
CLINTON___LFGE 323618	20.90 -0.23 0.00	18.64 -0.15 0.00	18.21 -0.17 0.00	18.05 -0.13 0.00	17.37 -0.16 0.00	17.74 -0.18 0.00	19.63 -0.16 0.00	19.25 -0.16 0.00	22.32 -0.16 0.00	21.95 -0.11 0.00	23.73 -0.02 0.00	23.02 0.00 0.00	22.71 0.05 0.00	22.03 0.00 0.00	22.31 -0.02 0.00	22.54 -0.05 0.00	26.92 0.16 0.00	34.66 0.27 0.00	28.41 0.06 0.00	24.75 -0.07 0.00	25.06 -0.18 0.00	22.20 -0.13 0.00	22.64 -0.23 0.00	19.44 -0.22 0.00
COLONIE_LFGE___ 323577	32.12 1.56 -9.42	30.53 1.45 -10.29	29.35 1.36 -9.62	28.81 1.34 -9.29	29.24 1.28 -10.43	29.26 1.33 -10.02	29.88 1.46 -8.63	31.95 1.47 -11.07	31.18 1.82 -6.88	29.63 1.81 -5.76	28.93 1.90 -3.28	28.60 1.80 -3.78	28.57 1.81 -4.09	28.01 1.74 -4.24	27.62 1.76 -3.53	29.08 1.81 -4.68	32.21 2.19 -3.26	50.31 2.75 -13.17	44.16 2.21 -13.60	42.24 1.96 -15.46	33.37 2.02 -6.12	32.92 1.74 -8.84	30.44 1.78 -5.79	31.46 1.40 -10.41
COPENHAGEN_WT_PWR 323753	21.84 0.40 -0.31	19.41 0.28 -0.33	18.94 0.26 -0.31	18.75 0.27 -0.30	18.11 0.25 -0.34	18.55 0.30 -0.33	20.34 0.28 -0.28	20.11 0.35 -0.36	23.18 0.47 -0.22	22.75 0.51 -0.18	24.39 0.52 -0.11	23.61 0.46 -0.12	23.18 0.38 -0.13	22.51 0.35 -0.13	22.77 0.34 -0.11	23.10 0.36 -0.15	27.43 0.56 -0.11	35.77 0.96 -0.43	29.58 0.79 -0.44	25.87 0.55 -0.50	26.09 0.66 -0.20	23.21 0.58 -0.29	23.36 0.32 -0.18	20.22 0.24 -0.33
CORNELL_____ 23752	23.32 0.59 -1.60	21.05 0.51 -1.74	20.48 0.48 -1.63	20.19 0.44 -1.58	19.75 0.46 -1.77	20.10 0.48 -1.70	21.80 0.53 -1.47	21.90 0.60 -1.89	24.35 0.70 -1.18	23.72 0.68 -0.97	25.03 0.71 -0.56	24.36 0.69 -0.65	24.04 0.68 -0.70	23.36 0.64 -0.69	23.56 0.67 -0.56	24.08 0.70 -0.80	28.17 0.86 -0.55	37.72 1.10 -2.23	31.59 0.93 -2.30	28.28 0.84 -2.62	27.13 0.86 -1.04	24.53 0.69 -1.50	24.43 0.64 -0.93	21.94 0.55 -1.74

COXSACKIE___GT 23611	30.77 1.99 -7.65	28.74 1.60 -8.35	27.89 1.71 -7.81	27.37 1.65 -7.54	27.66 1.67 -8.47	27.72 1.67 -8.13	28.75 1.96 -7.01	30.10 1.71 -8.99	30.29 2.23 -5.59	28.88 2.18 -4.63	28.75 2.33 -2.66	28.25 2.16 -3.07	28.23 2.24 -3.32	27.56 2.22 -3.30	27.27 2.25 -2.68	28.68 2.30 -3.79	32.27 2.86 -2.64	48.58 3.51 -10.69	42.22 2.83 -11.04	39.80 2.43 -12.55	32.73 2.52 -4.97	31.70 2.19 -7.17	29.62 2.31 -4.45	29.71 1.75 -8.31
CPV_VALLEY___CC1 323721	28.53 1.29 -6.10	26.58 1.13 -6.66	25.72 1.12 -6.23	25.30 1.11 -6.02	25.37 1.09 -6.75	25.50 1.09 -6.49	26.60 1.23 -5.59	27.76 1.18 -7.17	28.49 1.55 -4.46	27.24 1.52 -3.66	27.52 1.64 -2.12	27.08 1.61 -2.45	26.90 1.59 -2.65	26.08 1.54 -2.51	25.88 1.56 -1.98	27.20 1.60 -3.01	30.69 1.82 -2.11	45.25 2.34 -8.53	39.14 1.98 -8.80	36.57 1.74 -10.01	30.96 1.77 -3.96	29.67 1.61 -5.72	27.83 1.65 -3.32	27.42 1.26 -6.51
CPV_VALLEY___CC2 323722	28.53 1.29 -6.10	26.58 1.13 -6.66	25.72 1.12 -6.23	25.30 1.11 -6.02	25.37 1.09 -6.75	25.50 1.09 -6.49	26.60 1.23 -5.59	27.76 1.18 -7.17	28.49 1.55 -4.46	27.24 1.52 -3.66	27.52 1.64 -2.12	27.08 1.61 -2.45	26.90 1.59 -2.65	26.08 1.54 -2.51	25.88 1.56 -1.98	27.20 1.60 -3.01	30.69 1.82 -2.11	45.25 2.34 -8.53	39.14 1.98 -8.80	36.57 1.74 -10.01	30.96 1.77 -3.96	29.67 1.61 -5.72	27.83 1.65 -3.32	27.42 1.26 -6.51
CRESCENT___HYD 24018	32.12 1.56 -9.42	30.53 1.45 -10.29	29.35 1.36 -9.62	28.81 1.34 -9.29	29.24 1.28 -10.43	29.26 1.33 -10.02	29.88 1.46 -8.63	31.95 1.47 -11.07	31.18 1.82 -6.88	29.63 1.81 -5.76	28.93 1.90 -3.28	28.60 1.80 -3.78	28.57 1.81 -4.09	28.01 1.74 -4.24	27.62 1.76 -3.53	29.08 1.81 -4.68	32.21 2.19 -3.26	50.31 2.75 -13.17	44.16 2.21 -13.60	42.24 1.96 -15.46	33.37 2.02 -6.12	32.92 1.74 -8.84	30.44 1.78 -5.79	31.46 1.40 -10.41
CRICKET___VALLEY_CC1 323756	30.22 1.71 -7.37	28.35 1.50 -8.05	27.39 1.49 -7.52	26.92 1.47 -7.27	27.13 1.44 -8.16	27.21 1.45 -7.84	28.14 1.60 -6.75	29.64 1.57 -8.66	29.91 2.05 -5.38	28.43 1.99 -4.38	28.48 2.16 -2.56	28.10 2.12 -2.96	27.92 2.06 -3.20	26.97 2.03 -2.91	26.62 2.05 -2.24	28.29 2.08 -3.63	31.72 2.41 -2.55	47.82 3.13 -10.31	41.59 2.61 -10.64	39.22 2.31 -12.10	32.34 2.32 -4.79	31.33 2.08 -6.91	28.78 2.13 -3.78	29.06 1.67 -7.74
CRICKET___VALLEY_CC2 323757	30.22 1.71 -7.37	28.35 1.50 -8.05	27.39 1.49 -7.52	26.92 1.47 -7.27	27.13 1.44 -8.16	27.21 1.45 -7.84	28.14 1.60 -6.75	29.64 1.57 -8.66	29.91 2.05 -5.38	28.43 1.99 -4.38	28.48 2.16 -2.56	28.10 2.12 -2.96	27.92 2.06 -3.20	26.97 2.03 -2.91	26.62 2.05 -2.24	28.29 2.08 -3.63	31.72 2.41 -2.55	47.82 3.13 -10.31	41.59 2.61 -10.64	39.22 2.31 -12.10	32.34 2.32 -4.79	31.33 2.08 -6.91	28.78 2.13 -3.78	29.06 1.67 -7.74
CRICKET___VALLEY_CC3 323758	30.22 1.71 -7.37	28.35 1.50 -8.05	27.39 1.49 -7.52	26.92 1.47 -7.27	27.13 1.44 -8.16	27.21 1.45 -7.84	28.14 1.60 -6.75	29.64 1.57 -8.66	29.91 2.05 -5.38	28.43 1.99 -4.38	28.48 2.16 -2.56	28.10 2.12 -2.96	27.92 2.06 -3.20	26.97 2.03 -2.91	26.62 2.05 -2.24	28.29 2.08 -3.63	31.72 2.41 -2.55	47.82 3.13 -10.31	41.59 2.61 -10.64	39.22 2.31 -12.10	32.34 2.32 -4.79	31.33 2.08 -6.91	28.78 2.13 -3.78	29.06 1.67 -7.74
CRUCIBLE_METL_DRP 24180	21.84 0.00 -0.71	19.59 0.02 -0.77	19.08 -0.02 -0.72	18.84 -0.04 -0.70	18.30 -0.02 -0.78	18.65 -0.02 -0.75	20.43 0.00 -0.65	20.29 0.06 -0.83	23.00 0.00 -0.52	22.47 -0.02 -0.43	24.00 0.00 -0.25	23.28 -0.02 -0.28	22.95 -0.02 -0.31	22.31 -0.02 -0.31	22.56 -0.02 -0.25	22.91 -0.02 -0.35	26.98 -0.03 -0.24	35.34 -0.03 -0.99	29.37 0.00 -1.02	26.01 0.02 -1.16	25.72 0.03 -0.46	22.98 -0.02 -0.66	23.25 -0.02 -0.41	20.46 0.04 -0.77
DAHOWA___HYDRO 323763	32.67 1.90 -9.63	31.04 1.73 -10.52	29.84 1.63 -9.83	29.26 1.58 -9.50	29.70 1.51 -10.66	29.74 1.58 -10.25	30.37 1.76 -8.83	32.53 1.80 -11.32	31.74 2.23 -7.03	30.15 2.21 -5.88	29.39 2.28 -3.35	29.03 2.14 -3.86	29.04 2.20 -4.18	28.43 2.09 -4.31	28.03 2.12 -3.57	29.54 2.17 -4.78	32.79 2.70 -3.33	50.91 3.06 -13.47	44.57 2.33 -13.90	42.71 2.09 -15.81	33.66 2.17 -6.26	33.25 1.88 -9.04	30.61 1.88 -5.87	31.69 1.42 -10.62
DANC___LFGE 323619	21.70 0.17 -0.40	19.30 0.08 -0.43	18.85 0.07 -0.40	18.66 0.09 -0.39	18.04 0.07 -0.44	18.45 0.11 -0.42	20.23 0.08 -0.36	19.98 0.12 -0.46	22.91 0.14 -0.29	22.48 0.18 -0.24	24.06 0.17 -0.14	23.30 0.12 -0.16	22.90 0.07 -0.17	22.25 0.04 -0.17	22.51 0.04 -0.14	22.83 0.05 -0.20	27.03 0.13 -0.14	35.25 0.31 -0.55	29.18 0.25 -0.57	25.59 0.12 -0.65	25.75 0.12 -0.26	22.91 0.25 -0.37	23.14 0.05 -0.23	20.14 0.06 -0.43
DANSKAMMER___1 23586	30.16 1.86 -7.17	28.22 1.60 -7.83	27.31 1.62 -7.31	26.82 1.58 -7.07	27.02 1.56 -7.93	27.10 1.56 -7.62	28.13 1.78 -6.57	29.51 1.69 -8.42	29.94 2.23 -5.23	28.55 2.18 -4.30	28.58 2.33 -2.49	28.15 2.26 -2.87	28.02 2.24 -3.11	27.21 2.20 -2.98	26.90 2.21 -2.36	28.38 2.26 -3.54	31.91 2.68 -2.48	47.84 3.44 -10.02	41.55 2.86 -10.34	39.06 2.48 -11.76	32.44 2.55 -4.65	31.34 2.28 -6.72	29.15 2.33 -3.95	29.13 1.81 -7.67
DANSKAMMER___2 23589	30.16 1.86 -7.17	28.22 1.60 -7.83	27.31 1.62 -7.31	26.82 1.58 -7.07	27.02 1.56 -7.93	27.10 1.56 -7.62	28.13 1.78 -6.57	29.51 1.69 -8.42	29.94 2.23 -5.23	28.55 2.18 -4.30	28.58 2.33 -2.49	28.15 2.26 -2.87	28.02 2.24 -3.11	27.21 2.20 -2.98	26.90 2.21 -2.36	28.38 2.26 -3.54	31.91 2.68 -2.48	47.84 3.44 -10.02	41.55 2.86 -10.34	39.06 2.48 -11.76	32.44 2.55 -4.65	31.34 2.28 -6.72	29.15 2.33 -3.95	29.13 1.81 -7.67
DANSKAMMER___3 23590	30.16 1.86 -7.17	28.22 1.60 -7.83	27.31 1.62 -7.31	26.82 1.58 -7.07	27.02 1.56 -7.93	27.10 1.56 -7.62	28.13 1.78 -6.57	29.51 1.69 -8.42	29.94 2.23 -5.23	28.55 2.18 -4.30	28.58 2.33 -2.49	28.15 2.26 -2.87	28.02 2.24 -3.11	27.21 2.20 -2.98	26.90 2.21 -2.36	28.38 2.26 -3.54	31.91 2.68 -2.48	47.84 3.44 -10.02	41.55 2.86 -10.34	39.06 2.48 -11.76	32.44 2.55 -4.65	31.34 2.28 -6.72	29.15 2.33 -3.95	29.13 1.81 -7.67
DANSKAMMER___4 23591	30.16 1.86 -7.17	28.22 1.60 -7.83	27.31 1.62 -7.31	26.82 1.58 -7.07	27.02 1.56 -7.93	27.10 1.56 -7.62	28.13 1.78 -6.57	29.51 1.69 -8.42	29.94 2.23 -5.23	28.55 2.18 -4.30	28.58 2.33 -2.49	28.15 2.26 -2.87	28.02 2.24 -3.11	27.21 2.20 -2.98	26.90 2.21 -2.36	28.38 2.26 -3.54	31.91 2.68 -2.48	47.84 3.44 -10.02	41.55 2.86 -10.34	39.06 2.48 -11.76	32.44 2.55 -4.65	31.34 2.28 -6.72	29.15 2.33 -3.95	29.13 1.81 -7.67
DANSKAMMER___DIESEL 23592	30.16 1.86 -7.17	28.22 1.60 -7.83	27.31 1.62 -7.31	26.82 1.58 -7.07	27.02 1.56 -7.93	27.10 1.56 -7.62	28.13 1.78 -6.57	29.51 1.69 -8.42	29.94 2.23 -5.23	28.55 2.18 -4.30	28.58 2.33 -2.49	28.15 2.26 -2.87	28.02 2.24 -3.11	27.21 2.20 -2.98	26.90 2.21 -2.36	28.38 2.26 -3.54	31.91 2.68 -2.48	47.84 3.44 -10.02	41.55 2.86 -10.34	39.06 2.48 -11.76	32.44 2.55 -4.65	31.34 2.28 -6.72	29.15 2.33 -3.95	29.13 1.81 -7.67

DASHVILLE___HYD 23610	29.76 1.44 -7.19	27.94 1.30 -7.85	26.96 1.25 -7.34	26.48 1.22 -7.09	26.70 1.21 -7.96	26.78 1.22 -7.65	27.76 1.38 -6.59	29.21 1.36 -8.45	29.55 1.82 -5.25	28.20 1.79 -4.35	28.16 1.90 -2.50	27.75 1.84 -2.88	27.62 1.83 -3.12	26.94 1.81 -3.10	26.69 1.83 -2.52	28.02 1.87 -3.56	31.44 2.19 -2.48	47.22 2.78 -10.05	41.05 2.33 -10.37	38.65 2.04 -11.80	31.97 2.07 -4.67	30.93 1.85 -6.74	28.99 1.94 -4.18	28.96 1.49 -7.81
DELAWARE___LFGE 323621	25.11 0.95 -3.02	22.92 0.83 -3.30	22.27 0.81 -3.08	21.95 0.80 -2.98	21.64 0.77 -3.34	21.94 0.81 -3.21	23.45 0.89 -2.77	23.85 0.89 -3.56	25.81 1.12 -2.21	25.02 1.12 -1.83	25.97 1.16 -1.05	25.36 1.13 -1.21	25.06 1.09 -1.31	24.39 1.06 -1.31	24.49 1.09 -1.06	25.19 1.11 -1.50	29.14 1.34 -1.04	40.36 1.75 -4.22	34.18 1.47 -4.36	31.07 1.29 -4.96	28.51 1.31 -1.96	26.33 1.16 -2.83	25.74 1.12 -1.76	23.80 0.86 -3.28
DOGLEVILLE___HYD 23807	22.29 1.33 0.18	19.84 1.24 0.20	19.33 1.14 0.18	19.12 1.13 0.18	18.40 1.07 0.20	18.85 1.13 0.19	20.89 1.27 0.17	20.47 1.28 0.21	23.88 1.53 0.13	23.50 1.54 0.11	25.36 1.66 0.06	24.54 1.59 0.07	24.15 1.56 0.08	23.45 1.50 0.08	23.81 1.54 0.06	24.03 1.54 0.09	28.49 1.79 0.06	36.36 2.23 0.25	29.93 1.84 0.26	26.16 1.64 0.30	26.83 1.72 0.12	23.75 1.59 0.17	24.36 1.60 0.11	20.81 1.35 0.20
DUNKIRK___1 23563	22.88 0.51 -1.24	20.69 0.55 -1.35	20.06 0.42 -1.26	19.72 0.33 -1.22	19.25 0.35 -1.37	19.70 0.47 -1.31	21.52 0.59 -1.14	21.41 0.54 -1.46	23.73 0.34 -0.91	23.17 0.35 -0.75	24.57 0.38 -0.43	23.85 0.32 -0.50	23.66 0.45 -0.54	22.99 0.42 -0.54	23.28 0.51 -0.44	23.70 0.50 -0.62	27.61 0.43 -0.43	36.38 0.27 -1.73	30.36 0.23 -1.78	27.24 0.40 -2.03	26.52 0.48 -0.80	23.74 0.25 -1.16	23.93 0.34 -0.72	21.23 0.24 -1.34
DUNKIRK___2 23564	22.88 0.51 -1.24	20.69 0.55 -1.35	20.06 0.42 -1.26	19.72 0.33 -1.22	19.25 0.35 -1.37	19.70 0.47 -1.31	21.52 0.59 -1.14	21.41 0.54 -1.46	23.73 0.34 -0.91	23.17 0.35 -0.75	24.57 0.38 -0.43	23.85 0.32 -0.50	23.66 0.45 -0.54	22.99 0.42 -0.54	23.28 0.51 -0.44	23.70 0.50 -0.62	27.61 0.43 -0.43	36.38 0.27 -1.73	30.36 0.23 -1.78	27.24 0.40 -2.03	26.52 0.48 -0.80	23.74 0.25 -1.16	23.93 0.34 -0.72	21.23 0.24 -1.34
DUNKIRK___3 23565	22.71 0.34 -1.23	20.53 0.40 -1.35	19.91 0.28 -1.26	19.59 0.20 -1.22	19.12 0.23 -1.36	19.57 0.34 -1.31	21.36 0.43 -1.14	21.21 0.35 -1.46	23.50 0.11 -0.91	22.97 0.16 -0.75	24.33 0.14 -0.43	23.61 0.09 -0.50	23.43 0.23 -0.54	22.77 0.20 -0.54	23.06 0.29 -0.44	23.47 0.27 -0.62	27.35 0.16 -0.43	36.04 -0.07 -1.72	30.07 -0.06 -1.78	26.99 0.15 -2.02	26.26 0.23 -0.80	23.54 0.04 -1.16	23.72 0.14 -0.72	21.07 0.08 -1.34
DUNKIRK___4 23566	22.71 0.34 -1.23	20.53 0.40 -1.35	19.91 0.28 -1.26	19.59 0.20 -1.22	19.12 0.23 -1.36	19.57 0.34 -1.31	21.36 0.43 -1.14	21.21 0.35 -1.46	23.50 0.11 -0.91	22.97 0.16 -0.75	24.33 0.14 -0.43	23.61 0.09 -0.50	23.43 0.23 -0.54	22.77 0.20 -0.54	23.06 0.29 -0.44	23.47 0.27 -0.62	27.35 0.16 -0.43	36.04 -0.07 -1.72	30.07 -0.06 -1.78	26.99 0.15 -2.02	26.26 0.23 -0.80	23.54 0.04 -1.16	23.72 0.14 -0.72	21.07 0.08 -1.34
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	30.07 1.97 -6.97	28.12 1.71 -7.62	27.20 1.71 -7.12	26.72 1.67 -6.88	26.90 1.65 -7.72	27.00 1.67 -7.42	28.04 1.86 -6.39	29.40 1.80 -8.19	29.87 2.29 -5.09	28.49 2.25 -4.17	28.63 2.45 -2.42	28.26 2.44 -2.80	28.05 2.36 -3.03	27.17 2.29 -2.85	26.89 2.32 -2.24	28.37 2.35 -3.44	31.85 2.68 -2.41	47.67 3.54 -9.75	41.39 2.98 -10.06	38.89 2.63 -11.44	32.39 2.62 -4.53	31.22 2.34 -6.54	29.04 2.42 -3.75	28.95 1.89 -7.41
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	29.66 1.63 -6.90	27.74 1.41 -7.53	26.83 1.42 -7.04	26.36 1.38 -6.80	26.53 1.37 -7.63	26.63 1.38 -7.34	27.67 1.56 -6.32	29.00 1.49 -8.11	29.47 1.95 -5.04	28.12 1.92 -4.14	28.22 2.07 -2.40	27.82 2.03 -2.77	27.65 1.99 -2.99	26.85 1.96 -2.85	26.58 1.99 -2.26	28.00 2.01 -3.41	31.47 2.33 -2.38	47.02 2.99 -9.64	40.82 2.52 -9.95	38.35 2.21 -11.32	31.96 2.25 -4.48	30.82 2.01 -6.47	28.73 2.08 -3.78	28.62 1.59 -7.37
E179THST_138_KV_TB4_REV_LBMP_J 345001	30.22 2.11 -6.97	28.18 1.77 -7.62	27.27 1.78 -7.12	26.78 1.73 -6.88	26.93 1.68 -7.72	27.02 1.68 -7.42	28.00 1.82 -6.39	29.35 1.77 -8.19	29.84 2.27 -5.09	28.43 2.21 -4.17	28.60 2.42 -2.42	28.25 2.44 -2.79	28.04 2.36 -3.02	27.16 2.29 -2.84	26.88 2.32 -2.23	28.34 2.33 -3.43	31.76 2.60 -2.40	47.56 3.44 -9.74	41.32 2.92 -10.05	38.81 2.56 -11.44	32.30 2.55 -4.52	31.20 2.32 -6.54	29.11 2.49 -3.75	29.05 1.98 -7.42
EAST HAMPTON___GT 23717	51.09 3.21 -26.74	48.92 2.86 -27.27	45.68 2.76 -24.55	47.60 2.69 -26.74	47.59 2.63 -27.43	47.27 2.69 -26.66	48.69 3.05 -25.86	49.37 3.06 -26.91	52.87 3.89 -26.50	51.74 3.82 -25.86	51.47 4.11 -23.60	52.24 4.03 -25.19	52.20 3.92 -25.61	50.84 3.77 -25.05	51.35 3.84 -25.17	54.66 3.95 -28.12	57.48 4.68 -26.04	71.39 6.23 -30.78	66.46 5.19 -32.92	58.67 4.52 -29.33	58.51 4.54 -28.73	56.90 4.02 -30.55	51.71 3.93 -24.91	50.57 3.10 -27.81
EAST RIVER___6 23660	30.18 2.07 -6.97	28.21 1.80 -7.62	27.29 1.80 -7.12	26.83 1.78 -6.88	26.99 1.74 -7.72	27.11 1.77 -7.42	28.14 1.96 -6.39	29.50 1.90 -8.19	30.02 2.45 -5.09	28.62 2.38 -4.17	28.77 2.59 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.85 3.71 -9.75	41.53 3.12 -10.06	39.02 2.75 -11.44	32.52 2.75 -4.53	31.34 2.46 -6.54	29.16 2.54 -3.75	29.07 2.01 -7.42
EAST RIVER___7 23524	30.18 2.07 -6.97	28.21 1.80 -7.62	27.29 1.80 -7.12	26.83 1.78 -6.88	26.99 1.74 -7.72	27.11 1.77 -7.42	28.14 1.96 -6.39	29.50 1.90 -8.19	30.02 2.45 -5.09	28.62 2.38 -4.17	28.77 2.59 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.85 3.71 -9.75	41.53 3.12 -10.06	39.02 2.75 -11.44	32.52 2.75 -4.53	31.34 2.46 -6.54	29.16 2.54 -3.75	29.07 2.01 -7.42
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	29.96 1.86 -6.96	28.02 1.62 -7.61	27.10 1.62 -7.11	26.64 1.60 -6.87	26.80 1.56 -7.71	26.90 1.58 -7.41	27.93 1.76 -6.38	29.29 1.71 -8.18	29.75 2.18 -5.09	28.37 2.14 -4.17	28.51 2.33 -2.42	28.12 2.30 -2.79	27.93 2.24 -3.02	27.06 2.18 -2.84	26.78 2.21 -2.23	28.26 2.24 -3.44	31.71 2.54 -2.41	47.49 3.37 -9.74	41.20 2.81 -10.05	38.73 2.48 -11.43	32.26 2.50 -4.52	31.10 2.23 -6.53	28.90 2.29 -3.75	28.84 1.79 -7.41
EAST_HAMPTON___DIESEL 23722	51.09 3.21 -26.74	48.92 2.86 -27.27	45.68 2.76 -24.55	47.62 2.71 -26.74	47.59 2.63 -27.43	47.27 2.69 -26.66	48.69 3.05 -25.86	49.37 3.06 -26.91	52.90 3.91 -26.50	51.74 3.82 -25.86	51.47 4.11 -23.60	52.24 4.03 -25.19	52.20 3.92 -25.61	50.84 3.77 -25.05	51.35 3.84 -25.17	54.66 3.95 -28.12	57.48 4.68 -26.04	71.39 6.23 -30.78	66.49 5.22 -32.92	58.69 4.54 -29.33	58.51 4.54 -28.73	56.90 4.02 -30.55	51.73 3.96 -24.91	50.57 3.10 -27.81

EAST_RIVER___1 323558	30.16 2.05 -6.97	28.20 1.79 -7.62	27.29 1.80 -7.12	26.82 1.76 -6.88	26.97 1.72 -7.72	27.09 1.76 -7.42	28.12 1.94 -6.39	29.48 1.88 -8.19	30.00 2.43 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.38 2.56 -2.80	28.16 2.47 -3.03	27.30 2.42 -2.85	27.00 2.43 -2.24	28.49 2.46 -3.44	31.93 2.76 -2.41	47.77 3.64 -9.75	41.50 3.09 -10.06	38.99 2.73 -11.44	32.49 2.73 -4.53	31.31 2.44 -6.54	29.16 2.54 -3.75	29.05 1.98 -7.42
EAST_RIVER___2 323559	30.18 2.07 -6.97	28.21 1.80 -7.62	27.29 1.80 -7.12	26.83 1.78 -6.88	26.99 1.74 -7.72	27.11 1.77 -7.42	28.14 1.96 -6.39	29.50 1.90 -8.19	30.02 2.45 -5.09	28.62 2.38 -4.17	28.77 2.59 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.85 3.71 -9.75	41.53 3.12 -10.06	39.02 2.75 -11.44	32.52 2.75 -4.53	31.34 2.46 -6.54	29.16 2.54 -3.75	29.07 2.01 -7.42
EAST___DELAWARE_HYD 23607	29.10 1.63 -6.34	27.20 1.48 -6.93	26.24 1.40 -6.47	25.79 1.36 -6.25	25.90 1.35 -7.02	26.02 1.36 -6.74	27.16 1.56 -5.81	28.46 1.61 -7.45	29.27 2.16 -4.63	28.02 2.12 -3.84	28.22 2.26 -2.20	27.73 2.16 -2.54	27.59 2.18 -2.75	26.90 2.14 -2.74	26.72 2.17 -2.23	27.92 2.19 -3.14	31.60 2.65 -2.19	46.58 3.33 -8.87	40.28 2.78 -9.15	37.63 2.41 -10.40	31.83 2.47 -4.12	30.48 2.19 -5.95	28.79 2.24 -3.69	28.27 1.73 -6.89
ELEC_TRO_TEK 24086	50.20 2.33 -26.74	48.07 2.01 -27.27	44.95 2.02 -24.55	46.90 1.98 -26.74	46.89 1.93 -27.43	46.53 1.95 -26.66	47.82 2.18 -25.86	48.40 2.10 -26.91	51.64 2.65 -26.50	50.52 2.60 -25.86	50.16 2.80 -23.60	51.00 2.78 -25.19	50.99 2.72 -25.61	49.72 2.64 -25.05	50.16 2.66 -25.17	53.39 2.69 -28.12	55.80 3.00 -26.04	69.01 3.85 -30.78	64.51 3.23 -32.93	57.05 2.90 -29.33	56.90 2.93 -28.73	55.52 2.63 -30.55	50.54 2.77 -24.91	49.66 2.20 -27.81
ELLENBURG_WT_PWR 323604	20.67 -0.47 0.00	18.42 -0.38 0.00	18.01 -0.37 0.00	17.83 -0.35 0.00	17.18 -0.35 0.00	17.52 -0.39 0.00	19.37 -0.42 0.00	18.99 -0.41 0.00	22.01 -0.47 0.00	21.64 -0.42 0.00	23.38 -0.38 0.00	22.68 -0.34 0.00	22.35 -0.32 0.00	21.70 -0.33 0.00	21.97 -0.36 0.00	22.20 -0.38 0.00	26.41 -0.35 0.00	34.00 -0.38 0.00	27.92 -0.42 0.00	24.37 -0.45 0.00	24.70 -0.53 0.00	21.91 -0.43 0.00	22.36 -0.50 0.00	19.22 -0.43 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	22.25 -0.06 -1.17	20.13 0.06 -1.28	19.50 -0.07 -1.20	19.17 -0.16 -1.16	18.71 -0.12 -1.30	19.15 -0.02 -1.25	20.91 0.04 -1.08	20.69 -0.10 -1.39	22.89 -0.45 -0.86	22.36 -0.42 -0.72	23.72 -0.45 -0.41	23.01 -0.48 -0.47	22.84 -0.34 -0.51	22.19 -0.35 -0.51	22.48 -0.27 -0.41	22.88 -0.29 -0.59	26.63 -0.54 -0.41	35.02 -1.00 -1.64	29.22 -0.82 -1.69	26.25 -0.50 -1.93	25.54 -0.45 -0.76	22.90 -0.54 -1.10	23.16 -0.39 -0.68	20.57 -0.35 -1.27
EMPIRE_CC_1 323656	31.06 1.23 -8.70	29.42 1.13 -9.50	28.32 1.07 -8.88	27.83 1.07 -8.58	28.18 1.02 -9.63	28.23 1.06 -9.25	28.89 1.13 -7.97	30.65 1.03 -10.22	30.16 1.33 -6.35	28.68 1.28 -5.34	28.18 1.40 -3.02	27.85 1.33 -3.49	27.78 1.34 -3.78	27.31 1.30 -3.98	26.99 1.32 -3.34	28.25 1.33 -4.33	31.35 1.58 -3.01	48.57 2.03 -12.16	42.55 1.64 -12.55	40.56 1.46 -14.28	32.37 1.49 -5.65	31.82 1.32 -8.16	29.70 1.37 -5.47	30.47 1.14 -9.68
EMPIRE_CC_2 323658	31.06 1.23 -8.70	29.42 1.13 -9.50	28.32 1.07 -8.88	27.83 1.07 -8.58	28.18 1.02 -9.63	28.23 1.06 -9.25	28.89 1.13 -7.97	30.65 1.03 -10.22	30.16 1.33 -6.35	28.68 1.28 -5.34	28.18 1.40 -3.02	27.85 1.33 -3.49	27.78 1.34 -3.78	27.31 1.30 -3.98	26.99 1.32 -3.34	28.25 1.33 -4.33	31.35 1.58 -3.01	48.57 2.03 -12.16	42.55 1.64 -12.55	40.56 1.46 -14.28	32.37 1.49 -5.65	31.82 1.32 -8.16	29.70 1.37 -5.47	30.47 1.14 -9.68
ERIE_WT_PWR 323693	22.44 0.11 -1.20	20.29 0.19 -1.31	19.67 0.07 -1.23	19.34 -0.02 -1.18	18.88 0.02 -1.33	19.32 0.13 -1.28	21.09 0.20 -1.11	20.92 0.10 -1.42	23.14 -0.22 -0.88	22.62 -0.18 -0.73	23.96 -0.21 -0.42	23.26 -0.25 -0.49	23.08 -0.11 -0.53	22.42 -0.13 -0.52	22.73 -0.02 -0.42	23.14 -0.05 -0.60	26.93 -0.24 -0.41	35.48 -0.58 -1.68	29.60 -0.48 -1.73	26.57 -0.22 -1.97	25.84 -0.18 -0.78	23.17 -0.29 -1.13	23.40 -0.16 -0.70	20.78 -0.18 -1.30
ETNA_115_KV_TB1_REV_LBMP_C 345029	23.30 0.57 -1.59	21.02 0.49 -1.74	20.46 0.46 -1.62	20.16 0.42 -1.57	19.73 0.44 -1.76	20.07 0.47 -1.69	21.77 0.51 -1.47	21.87 0.58 -1.88	24.30 0.65 -1.17	23.67 0.64 -0.97	24.98 0.66 -0.56	24.31 0.64 -0.64	23.99 0.63 -0.70	23.34 0.62 -0.69	23.54 0.65 -0.56	24.03 0.66 -0.79	28.11 0.80 -0.55	37.64 1.03 -2.23	31.53 0.88 -2.30	28.23 0.79 -2.61	27.10 0.83 -1.03	24.50 0.67 -1.49	24.38 0.59 -0.93	21.89 0.51 -1.73
E_CANADA_CAP_HY 24051	33.59 0.97 -11.48	32.18 0.85 -12.54	30.88 0.79 -11.72	30.21 0.71 -11.32	30.94 0.70 -12.71	30.86 0.73 -12.21	31.24 0.93 -10.52	33.94 1.05 -13.49	32.19 1.33 -8.39	30.38 1.37 -6.95	29.08 1.33 -3.99	28.82 1.20 -4.61	28.82 1.18 -4.98	28.09 1.10 -4.96	27.48 1.12 -4.03	29.27 0.99 -5.69	32.23 1.50 -3.97	52.53 2.10 -16.05	46.42 1.50 -16.57	44.95 1.29 -18.84	34.08 1.39 -7.46	34.36 1.25 -10.77	30.64 1.10 -6.68	32.86 0.73 -12.48
E_CANADA_MHWK_HY 24050	22.29 1.33 0.18	19.84 1.24 0.20	19.33 1.14 0.18	19.12 1.13 0.18	18.40 1.07 0.20	18.85 1.13 0.19	20.89 1.27 0.17	20.47 1.28 0.21	23.88 1.53 0.13	23.50 1.54 0.11	25.36 1.66 0.06	24.54 1.59 0.07	24.15 1.56 0.08	23.45 1.50 0.08	23.81 1.54 0.06	24.03 1.54 0.09	28.49 1.79 0.06	36.36 2.23 0.25	29.93 1.84 0.26	26.16 1.64 0.30	26.83 1.72 0.12	23.75 1.59 0.17	24.36 1.60 0.11	20.81 1.35 0.20
E_FISHKILL___LBMP 23776	29.99 1.69 -7.16	28.10 1.48 -7.82	27.15 1.47 -7.31	26.69 1.45 -7.06	26.88 1.42 -7.93	26.97 1.43 -7.62	27.93 1.58 -6.56	29.37 1.55 -8.41	29.71 2.00 -5.23	28.31 1.96 -4.29	28.36 2.11 -2.49	27.99 2.09 -2.87	27.81 2.04 -3.11	26.94 1.98 -2.92	26.64 2.01 -2.30	28.15 2.03 -3.53	31.56 2.33 -2.48	47.45 3.06 -10.01	41.26 2.58 -10.33	38.83 2.26 -11.75	32.16 2.27 -4.65	31.09 2.03 -6.72	28.82 2.10 -3.85	28.90 1.63 -7.61
FAR ROCKAWAY___4 23548	50.41 2.54 -26.74	48.30 2.24 -27.27	45.13 2.20 -24.55	47.06 2.14 -26.74	47.05 2.09 -27.43	46.71 2.13 -26.66	48.02 2.37 -25.86	48.65 2.35 -26.91	51.68 2.70 -26.50	50.57 2.65 -25.86	50.23 2.87 -23.60	51.04 2.83 -25.19	51.04 2.76 -25.61	49.76 2.69 -25.04	50.23 2.72 -25.17	53.46 2.75 -28.12	55.96 3.16 -26.04	69.32 4.16 -30.78	64.79 3.51 -32.93	57.20 3.05 -29.33	57.07 3.10 -28.73	55.65 2.77 -30.55	50.64 2.86 -24.91	49.70 2.24 -27.81
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	30.20 2.09 -6.97	28.23 1.82 -7.62	27.31 1.82 -7.12	26.85 1.80 -6.88	27.00 1.75 -7.72	27.13 1.79 -7.42	28.14 1.96 -6.39	29.52 1.92 -8.19	30.05 2.47 -5.09	28.64 2.41 -4.17	28.80 2.61 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.98 2.81 -2.41	47.85 3.71 -9.75	41.56 3.15 -10.06	39.02 2.75 -11.44	32.54 2.78 -4.53	31.36 2.48 -6.54	29.18 2.56 -3.75	29.09 2.02 -7.42

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	30.20 2.09 -6.97	28.23 1.82 -7.62	27.31 1.82 -7.12	26.83 1.78 -6.88	27.00 1.75 -7.72	27.11 1.77 -7.42	28.14 1.96 -6.39	29.52 1.92 -8.19	30.02 2.45 -5.09	28.62 2.38 -4.17	28.77 2.59 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.98 2.81 -2.41	47.85 3.71 -9.75	41.53 3.12 -10.06	39.02 2.75 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.18 2.56 -3.75	29.07 2.01 -7.42
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	30.18 2.07 -6.97	28.21 1.80 -7.62	27.29 1.80 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.09 1.76 -7.42	28.12 1.94 -6.39	29.50 1.90 -8.19	30.00 2.43 -5.09	28.62 2.38 -4.17	28.77 2.59 -2.42	28.40 2.58 -2.80	28.18 2.49 -3.03	27.30 2.42 -2.85	27.02 2.46 -2.24	28.49 2.46 -3.44	31.95 2.78 -2.41	47.81 3.68 -9.75	41.50 3.09 -10.06	38.99 2.73 -11.44	32.49 2.73 -4.53	31.34 2.46 -6.54	29.16 2.54 -3.75	29.05 1.98 -7.42
FARRAGUT___LBMP 323566	30.16 2.05 -6.97	28.20 1.79 -7.62	27.27 1.78 -7.12	26.82 1.76 -6.88	26.97 1.72 -7.72	27.09 1.76 -7.42	28.10 1.92 -6.39	29.48 1.88 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.38 2.56 -2.80	28.16 2.47 -3.03	27.28 2.40 -2.85	27.00 2.43 -2.24	28.46 2.44 -3.44	31.93 2.76 -2.41	47.77 3.64 -9.75	41.50 3.09 -10.06	38.97 2.71 -11.44	32.49 2.73 -4.53	31.31 2.44 -6.54	29.13 2.52 -3.75	29.05 1.98 -7.42
FENNER___WINDPWR 24204	22.47 0.55 -0.78	20.13 0.49 -0.85	19.61 0.44 -0.80	19.36 0.42 -0.77	18.82 0.42 -0.87	19.20 0.45 -0.83	20.98 0.47 -0.72	20.87 0.54 -0.92	23.71 0.65 -0.57	23.18 0.64 -0.47	24.69 0.66 -0.27	23.96 0.62 -0.31	23.62 0.61 -0.34	22.96 0.60 -0.34	23.21 0.60 -0.28	23.58 0.61 -0.39	27.78 0.75 -0.27	36.47 1.00 -1.09	30.30 0.82 -1.13	26.80 0.69 -1.28	26.45 0.71 -0.51	23.67 0.60 -0.73	23.85 0.53 -0.45	20.97 0.47 -0.85
FIBERTEK___ENERGY 23856	21.84 0.00 -0.71	19.59 0.02 -0.77	19.08 -0.02 -0.72	18.84 -0.04 -0.70	18.30 -0.02 -0.78	18.65 -0.02 -0.75	20.43 0.00 -0.65	20.29 0.06 -0.83	23.00 0.00 -0.52	22.47 -0.02 -0.43	24.00 0.00 -0.25	23.28 -0.02 -0.28	22.95 -0.02 -0.31	22.31 -0.02 -0.31	22.56 -0.02 -0.25	22.91 -0.02 -0.35	26.98 -0.03 -0.24	35.34 -0.03 -0.99	29.37 0.00 -1.02	26.01 0.02 -1.16	25.72 0.03 -0.46	22.98 -0.02 -0.66	23.25 -0.02 -0.41	20.46 0.04 -0.77
FITZPATRICK____ 23598	21.06 -0.51 -0.43	18.81 -0.45 -0.47	18.37 -0.44 -0.44	18.16 -0.44 -0.42	17.59 -0.42 -0.48	17.94 -0.43 -0.46	19.70 -0.48 -0.39	19.44 -0.47 -0.50	22.14 -0.65 -0.31	21.66 -0.66 -0.26	23.19 -0.71 -0.15	22.48 -0.71 -0.17	22.15 -0.70 -0.19	21.53 -0.68 -0.19	21.81 -0.67 -0.15	22.12 -0.68 -0.21	26.08 -0.83 -0.15	33.92 -1.07 -0.60	28.09 -0.88 -0.62	24.78 -0.74 -0.71	24.76 -0.76 -0.28	22.05 -0.69 -0.40	22.45 -0.66 -0.25	19.65 -0.47 -0.47
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	30.22 1.90 -7.18	28.27 1.63 -7.85	27.36 1.65 -7.33	26.88 1.62 -7.09	27.08 1.60 -7.95	27.15 1.59 -7.64	28.19 1.82 -6.58	29.57 1.73 -8.44	30.00 2.27 -5.25	28.60 2.23 -4.31	28.63 2.38 -2.50	28.21 2.30 -2.88	28.07 2.29 -3.12	27.26 2.25 -2.98	26.95 2.25 -2.37	28.44 2.30 -3.55	31.97 2.73 -2.48	47.94 3.51 -10.05	41.64 2.92 -10.37	39.17 2.56 -11.79	32.53 2.62 -4.67	31.40 2.32 -6.74	29.22 2.40 -3.95	29.19 1.85 -7.69
FORT ORANGE____ 23900	31.45 1.44 -8.88	29.79 1.30 -9.70	28.71 1.27 -9.06	28.17 1.24 -8.76	28.57 1.21 -9.83	28.60 1.24 -9.44	29.31 1.38 -8.14	31.12 1.28 -10.43	30.47 1.51 -6.48	28.89 1.46 -5.38	28.44 1.59 -3.09	28.10 1.52 -3.56	28.04 1.52 -3.85	27.34 1.48 -3.83	26.94 1.50 -3.12	28.47 1.49 -4.40	31.60 1.77 -3.07	49.07 2.27 -12.42	43.00 1.84 -12.81	41.03 1.64 -14.57	32.69 1.69 -5.77	32.12 1.45 -8.33	29.56 1.53 -5.16	30.48 1.18 -9.65
FORT_DRUM_COGEN 23780	21.87 0.46 -0.27	19.43 0.34 -0.30	18.94 0.29 -0.28	18.77 0.33 -0.27	18.11 0.28 -0.30	18.54 0.34 -0.29	20.35 0.32 -0.25	20.11 0.39 -0.32	23.22 0.54 -0.20	22.80 0.57 -0.16	24.45 0.59 -0.09	23.66 0.53 -0.11	23.23 0.45 -0.12	22.56 0.42 -0.12	22.83 0.40 -0.09	23.15 0.43 -0.13	27.50 0.64 -0.09	35.86 1.10 -0.38	29.65 0.91 -0.39	25.91 0.64 -0.44	26.14 0.73 -0.18	23.26 0.67 -0.25	23.41 0.39 -0.16	20.22 0.27 -0.29
FPL_FAR_ROCK_GT1 24212	50.41 2.54 -26.74	48.30 2.24 -27.27	45.13 2.20 -24.55	47.06 2.14 -26.74	47.05 2.09 -27.43	46.71 2.13 -26.66	48.02 2.37 -25.86	48.65 2.35 -26.91	51.68 2.70 -26.50	50.57 2.65 -25.86	50.23 2.87 -23.60	51.04 2.83 -25.19	51.04 2.76 -25.61	49.76 2.69 -25.04	50.23 2.72 -25.17	53.46 2.75 -28.12	55.96 3.16 -26.04	69.32 4.16 -30.78	64.79 3.51 -32.93	57.20 3.05 -29.33	57.07 3.10 -28.73	55.65 2.77 -30.55	50.64 2.86 -24.91	49.70 2.24 -27.81
FPL_FAR_ROCK_GT2 23815	50.41 2.54 -26.74	48.30 2.24 -27.27	45.13 2.20 -24.55	47.06 2.14 -26.74	47.05 2.09 -27.43	46.71 2.13 -26.66	48.02 2.37 -25.86	48.65 2.35 -26.91	51.68 2.70 -26.50	50.57 2.65 -25.86	50.23 2.87 -23.60	51.04 2.83 -25.19	51.04 2.76 -25.61	49.76 2.69 -25.04	50.23 2.72 -25.17	53.46 2.75 -28.12	55.96 3.16 -26.04	69.32 4.16 -30.78	64.79 3.51 -32.93	57.20 3.05 -29.33	57.07 3.10 -28.73	55.65 2.77 -30.55	50.64 2.86 -24.91	49.70 2.24 -27.81
FRANKLIN_FALL_HYD 24054	20.67 -0.47 0.00	18.44 -0.36 0.00	17.99 -0.39 0.00	17.85 -0.33 0.00	17.16 -0.37 0.00	17.49 -0.43 0.00	19.33 -0.45 0.00	18.98 -0.43 0.00	22.01 -0.47 0.00	21.69 -0.38 0.00	23.47 -0.28 0.00	22.79 -0.23 0.00	22.46 -0.20 0.00	21.79 -0.24 0.00	22.06 -0.27 0.00	22.25 -0.34 0.00	26.52 -0.24 0.00	34.14 -0.24 0.00	27.98 -0.37 0.00	24.35 -0.47 0.00	24.66 -0.58 0.00	21.94 -0.40 0.00	22.36 -0.50 0.00	19.22 -0.43 0.00
FREEPORT_EQUS_GT1 23764	50.26 2.39 -26.74	48.13 2.07 -27.27	45.00 2.08 -24.55	46.95 2.04 -26.74	46.94 1.98 -27.43	46.59 2.01 -26.66	47.90 2.25 -25.86	48.48 2.17 -26.91	51.73 2.74 -26.50	50.61 2.69 -25.86	50.28 2.92 -23.60	51.09 2.88 -25.19	51.08 2.81 -25.61	49.81 2.73 -25.05	50.27 2.77 -25.17	53.42 2.71 -28.12	55.85 3.05 -26.04	69.15 3.99 -30.78	64.62 3.34 -32.93	57.10 2.95 -29.33	56.97 3.00 -28.73	55.56 2.68 -30.55	50.54 2.77 -24.91	49.72 2.26 -27.81
FREEPORT___CT2 23818	50.26 2.39 -26.74	48.13 2.07 -27.27	45.00 2.08 -24.55	46.95 2.04 -26.74	46.94 1.98 -27.43	46.59 2.01 -26.66	47.90 2.25 -25.86	48.48 2.17 -26.91	51.73 2.74 -26.50	50.61 2.69 -25.86	50.28 2.92 -23.60	51.09 2.88 -25.19	51.08 2.81 -25.61	49.81 2.73 -25.05	50.27 2.77 -25.17	53.42 2.71 -28.12	55.85 3.05 -26.04	69.15 3.99 -30.78	64.62 3.34 -32.93	57.10 2.95 -29.33	56.97 3.00 -28.73	55.56 2.68 -30.55	50.54 2.77 -24.91	49.72 2.26 -27.81
FULTON COGEN____ 23766	21.43 -0.25 -0.55	19.15 -0.24 -0.60	18.70 -0.24 -0.56	18.46 -0.25 -0.54	17.91 -0.23 -0.61	18.27 -0.23 -0.59	20.03 -0.26 -0.50	19.82 -0.23 -0.65	22.52 -0.36 -0.40	22.04 -0.35 -0.33	23.57 -0.38 -0.19	22.85 -0.39 -0.22	22.52 -0.39 -0.24	21.87 -0.40 -0.24	22.14 -0.38 -0.19	22.47 -0.38 -0.27	26.50 -0.46 -0.19	34.57 -0.58 -0.77	28.69 -0.45 -0.80	25.33 -0.40 -0.90	25.22 -0.38 -0.36	22.48 -0.38 -0.52	22.80 -0.39 -0.32	20.02 -0.23 -0.60

FULTON___LFGE 323630	34.10 2.13 -10.83	32.92 2.29 -11.83	31.20 1.76 -11.06	30.50 1.64 -10.68	31.12 1.60 -11.99	31.11 1.67 -11.52	31.75 2.04 -9.93	34.79 2.66 -12.73	33.56 3.17 -7.91	31.80 3.18 -6.56	30.73 3.21 -3.77	30.29 2.92 -4.34	30.29 2.92 -4.70	29.44 2.73 -4.68	28.90 2.77 -3.80	30.75 2.80 -5.37	34.36 3.85 -3.74	54.72 5.19 -15.15	47.84 3.85 -15.63	46.00 3.40 -17.78	35.91 3.63 -7.04	35.51 3.01 -10.16	32.05 2.88 -6.30	33.57 2.14 -11.77
G.F.CEMENT___DRP 24184	32.82 2.01 -9.68	31.18 1.82 -10.57	30.00 1.75 -9.88	29.37 1.65 -9.54	29.84 1.60 -10.71	29.86 1.65 -10.29	30.51 1.86 -8.87	32.68 1.90 -11.37	31.89 2.34 -7.07	30.30 2.34 -5.90	29.52 2.40 -3.36	29.14 2.23 -3.88	29.20 2.33 -4.20	28.55 2.20 -4.32	28.12 2.21 -3.58	29.70 2.30 -4.81	32.97 2.86 -3.34	50.90 2.99 -13.53	44.53 2.21 -13.96	42.69 1.99 -15.88	33.61 2.09 -6.28	33.22 1.81 -9.08	30.54 1.78 -5.89	31.65 1.34 -10.66
GARDENVILLE___LBMP 24039	22.35 0.02 -1.20	20.23 0.13 -1.31	19.61 0.02 -1.22	19.28 -0.07 -1.18	18.82 -0.03 -1.32	19.26 0.07 -1.27	21.03 0.14 -1.11	20.84 0.02 -1.42	23.05 -0.31 -0.88	22.53 -0.26 -0.73	23.87 -0.31 -0.42	23.16 -0.34 -0.48	22.98 -0.20 -0.52	22.33 -0.22 -0.52	22.62 -0.13 -0.42	23.05 -0.13 -0.60	26.83 -0.35 -0.41	35.30 -0.76 -1.67	29.48 -0.60 -1.73	26.46 -0.32 -1.96	25.74 -0.28 -0.78	23.08 -0.38 -1.12	23.31 -0.25 -0.70	20.72 -0.23 -1.30
GENERAL___MILLS 23808	22.42 0.08 -1.20	20.29 0.19 -1.31	19.66 0.06 -1.23	19.32 -0.04 -1.18	18.86 0.00 -1.33	19.30 0.11 -1.28	21.09 0.20 -1.11	20.90 0.08 -1.42	23.14 -0.22 -0.88	22.60 -0.20 -0.73	23.94 -0.24 -0.42	23.26 -0.25 -0.49	23.08 -0.11 -0.53	22.42 -0.13 -0.52	22.71 -0.04 -0.42	23.12 -0.07 -0.60	26.91 -0.27 -0.41	35.44 -0.62 -1.68	29.57 -0.51 -1.73	26.54 -0.25 -1.97	25.81 -0.20 -0.78	23.15 -0.31 -1.13	23.40 -0.16 -0.70	20.78 -0.18 -1.30
GE_PLASTICS___DRP 24183	31.27 1.27 -8.87	29.60 1.13 -9.68	28.53 1.10 -9.05	27.99 1.07 -8.74	28.40 1.05 -9.81	28.42 1.07 -9.43	29.10 1.19 -8.12	30.95 1.12 -10.42	30.30 1.35 -6.48	28.75 1.32 -5.37	28.27 1.43 -3.08	27.94 1.36 -3.56	27.87 1.36 -3.85	27.18 1.32 -3.83	26.78 1.34 -3.11	28.33 1.36 -4.39	31.43 1.61 -3.06	48.81 2.03 -12.40	42.82 1.67 -12.79	40.86 1.49 -14.55	32.51 1.51 -5.76	31.97 1.32 -8.32	29.42 1.39 -5.16	30.37 1.08 -9.64
GILBOA___1 23756	29.07 1.06 -6.88	27.24 0.94 -7.51	26.31 0.92 -7.02	25.87 0.91 -6.78	26.02 0.88 -7.61	26.13 0.90 -7.31	27.10 1.01 -6.30	28.45 0.97 -8.08	28.74 1.24 -5.02	27.44 1.21 -4.17	27.45 1.31 -2.39	27.05 1.27 -2.76	26.89 1.25 -2.99	26.21 1.21 -2.97	25.97 1.23 -2.41	27.23 1.24 -3.41	30.58 1.44 -2.38	45.82 1.82 -9.62	39.83 1.56 -9.92	37.49 1.39 -11.29	31.11 1.41 -4.47	30.04 1.25 -6.45	28.14 1.28 -4.00	28.13 1.00 -7.47
GILBOA___2 23757	29.07 1.06 -6.88	27.24 0.94 -7.51	26.31 0.92 -7.02	25.87 0.91 -6.78	26.02 0.88 -7.61	26.13 0.90 -7.31	27.10 1.01 -6.30	28.45 0.97 -8.08	28.74 1.24 -5.02	27.44 1.21 -4.17	27.45 1.31 -2.39	27.05 1.27 -2.76	26.89 1.25 -2.99	26.21 1.21 -2.97	25.97 1.23 -2.41	27.23 1.24 -3.41	30.58 1.44 -2.38	45.82 1.82 -9.62	39.83 1.56 -9.92	37.49 1.39 -11.29	31.11 1.41 -4.47	30.04 1.25 -6.45	28.14 1.28 -4.00	28.13 1.00 -7.47
GILBOA___3 23758	29.07 1.06 -6.88	27.24 0.94 -7.51	26.31 0.92 -7.02	25.87 0.91 -6.78	26.02 0.88 -7.61	26.13 0.90 -7.31	27.10 1.01 -6.30	28.45 0.97 -8.08	28.74 1.24 -5.02	27.44 1.21 -4.17	27.45 1.31 -2.39	27.05 1.27 -2.76	26.89 1.25 -2.99	26.21 1.21 -2.97	25.97 1.23 -2.41	27.23 1.24 -3.41	30.58 1.44 -2.38	45.82 1.82 -9.62	39.83 1.56 -9.92	37.49 1.39 -11.29	31.11 1.41 -4.47	30.04 1.25 -6.45	28.14 1.28 -4.00	28.13 1.00 -7.47
GILBOA___4 23759	29.07 1.06 -6.88	27.24 0.94 -7.51	26.31 0.92 -7.02	25.87 0.91 -6.78	26.02 0.88 -7.61	26.13 0.90 -7.31	27.10 1.01 -6.30	28.45 0.97 -8.08	28.74 1.24 -5.02	27.44 1.21 -4.17	27.45 1.31 -2.39	27.05 1.27 -2.76	26.89 1.25 -2.99	26.21 1.21 -2.97	25.97 1.23 -2.41	27.23 1.24 -3.41	30.58 1.44 -2.38	45.82 1.82 -9.62	39.83 1.56 -9.92	37.49 1.39 -11.29	31.11 1.41 -4.47	30.04 1.25 -6.45	28.14 1.28 -4.00	28.13 1.00 -7.47
GILBOA___ 23599	29.07 1.06 -6.88	27.24 0.94 -7.51	26.31 0.92 -7.02	25.87 0.91 -6.78	26.02 0.88 -7.61	26.13 0.90 -7.31	27.10 1.01 -6.30	28.45 0.97 -8.08	28.74 1.24 -5.02	27.44 1.21 -4.17	27.45 1.31 -2.39	27.05 1.27 -2.76	26.89 1.25 -2.99	26.21 1.21 -2.97	25.97 1.23 -2.41	27.23 1.24 -3.41	30.58 1.44 -2.38	45.82 1.82 -9.62	39.83 1.56 -9.92	37.49 1.39 -11.29	31.11 1.41 -4.47	30.04 1.25 -6.45	28.14 1.28 -4.00	28.13 1.00 -7.47
GINNA___ 23603	21.06 -0.91 -0.84	18.93 -0.77 -0.91	18.42 -0.81 -0.85	18.16 -0.84 -0.82	17.67 -0.79 -0.92	18.05 -0.75 -0.89	19.77 -0.77 -0.75	19.57 -0.80 -0.97	22.02 -1.06 -0.60	21.54 -1.01 -0.50	22.95 -1.09 -0.29	22.27 -1.08 -0.33	21.98 -1.04 -0.36	21.37 -1.01 -0.35	21.64 -0.98 -0.29	21.98 -1.02 -0.41	25.77 -1.28 -0.29	33.83 -1.72 -1.17	28.11 -1.44 -1.21	25.00 -1.19 -1.37	24.59 -1.19 -0.54	21.96 -1.16 -0.78	22.19 -1.17 -0.49	19.60 -0.96 -0.91
GLEN PARK___ 23778	21.95 0.53 -0.29	19.50 0.40 -0.31	19.02 0.35 -0.29	18.84 0.38 -0.28	18.18 0.33 -0.32	18.63 0.41 -0.31	20.44 0.40 -0.26	20.20 0.46 -0.34	23.32 0.63 -0.21	22.92 0.68 -0.17	24.55 0.69 -0.10	23.76 0.62 -0.11	23.33 0.54 -0.12	22.66 0.51 -0.12	22.90 0.47 -0.10	23.25 0.52 -0.14	27.64 0.78 -0.10	36.06 1.27 -0.40	29.81 1.05 -0.41	26.03 0.74 -0.47	26.30 0.88 -0.19	23.37 0.76 -0.27	23.49 0.46 -0.17	20.30 0.33 -0.31
GLENWOOD_IC_1_G5 23712	50.05 2.18 -26.74	47.94 1.88 -27.27	44.82 1.89 -24.55	46.84 1.93 -26.74	46.84 1.88 -27.43	46.48 1.90 -26.66	47.68 2.04 -25.86	48.29 1.98 -26.91	51.50 2.52 -26.50	50.39 2.47 -25.86	50.04 2.68 -23.60	50.86 2.65 -25.19	50.86 2.58 -25.61	49.59 2.51 -25.05	50.05 2.54 -25.17	53.28 2.57 -28.12	55.69 2.89 -26.04	68.94 3.78 -30.78	64.48 3.20 -32.93	56.98 2.83 -29.33	56.82 2.85 -28.73	55.43 2.55 -30.55	50.41 2.63 -24.91	49.55 2.08 -27.81
GLENWOOD_IC_2_G1 23688	50.01 2.13 -26.74	47.92 1.86 -27.27	44.78 1.86 -24.55	46.75 1.83 -26.74	46.75 1.79 -27.43	46.39 1.81 -26.66	47.66 2.02 -25.86	48.27 1.96 -26.91	51.46 2.47 -26.50	50.35 2.43 -25.86	49.99 2.64 -23.60	50.81 2.60 -25.19	50.81 2.54 -25.61	49.54 2.47 -25.04	50.00 2.50 -25.17	53.24 2.53 -28.12	55.64 2.84 -26.04	68.88 3.71 -30.78	64.42 3.15 -32.93	56.90 2.75 -29.33	56.75 2.78 -28.73	55.39 2.50 -30.55	50.36 2.58 -24.91	49.51 2.04 -27.81
GLENWOOD_IC_3_G1 23689	50.01 2.13 -26.74	47.92 1.86 -27.27	44.78 1.86 -24.55	46.75 1.83 -26.74	46.75 1.79 -27.43	46.39 1.81 -26.66	47.66 2.02 -25.86	48.27 1.96 -26.91	51.46 2.47 -26.50	50.35 2.43 -25.86	49.99 2.64 -23.60	50.81 2.60 -25.19	50.81 2.54 -25.61	49.54 2.47 -25.04	50.00 2.50 -25.17	53.24 2.53 -28.12	55.64 2.84 -26.04	68.88 3.71 -30.78	64.42 3.15 -32.93	56.90 2.75 -29.33	56.75 2.78 -28.73	55.39 2.50 -30.55	50.36 2.58 -24.91	49.51 2.04 -27.81

GLENWOOD___4 23550	50.07 2.20 -26.74	47.98 1.92 -27.27	44.84 1.91 -24.55	46.84 1.93 -26.74	46.84 1.88 -27.43	46.48 1.90 -26.66	47.72 2.08 -25.86	48.31 2.00 -26.91	51.55 2.56 -26.50	50.41 2.49 -25.86	50.07 2.71 -23.60	50.88 2.67 -25.19	50.88 2.61 -25.61	49.61 2.53 -25.05	50.07 2.57 -25.17	53.30 2.60 -28.12	55.75 2.94 -26.04	69.01 3.85 -30.78	64.51 3.23 -32.93	57.00 2.85 -29.33	56.85 2.88 -28.73	55.45 2.57 -30.55	50.43 2.65 -24.91	49.57 2.10 -27.81
GLENWOOD___5 23614	50.07 2.20 -26.74	47.98 1.92 -27.27	44.84 1.91 -24.55	46.84 1.93 -26.74	46.84 1.88 -27.43	46.48 1.90 -26.66	47.72 2.08 -25.86	48.31 2.00 -26.91	51.55 2.56 -26.50	50.41 2.49 -25.86	50.07 2.71 -23.60	50.88 2.67 -25.19	50.88 2.61 -25.61	49.61 2.53 -25.05	50.07 2.57 -25.17	53.30 2.60 -28.12	55.75 2.94 -26.04	69.01 3.85 -30.78	64.51 3.23 -32.93	57.00 2.85 -29.33	56.85 2.88 -28.73	55.45 2.57 -30.55	50.43 2.65 -24.91	49.57 2.10 -27.81
GLOBAL GREEN_PORT_GT1 23814	51.03 3.15 -26.74	48.88 2.82 -27.27	45.63 2.70 -24.55	47.57 2.65 -26.74	47.54 2.58 -27.43	47.22 2.63 -26.66	48.63 2.99 -25.86	49.33 3.03 -26.91	52.85 3.87 -26.50	51.69 3.77 -25.86	51.42 4.06 -23.60	52.20 3.98 -25.19	52.15 3.87 -25.61	50.80 3.72 -25.05	51.30 3.80 -25.17	54.61 3.91 -28.12	57.43 4.63 -26.04	71.31 6.15 -30.78	66.41 5.13 -32.92	58.62 4.47 -29.33	58.46 4.49 -28.73	56.86 3.98 -30.55	51.69 3.91 -24.91	50.53 3.06 -27.81
GLOBE___DSASP 323697	21.46 -0.78 -1.11	19.51 -0.49 -1.21	18.90 -0.61 -1.13	18.58 -0.69 -1.09	18.11 -0.65 -1.22	18.56 -0.54 -1.18	20.19 -0.61 -1.02	19.76 -0.95 -1.30	21.81 -1.48 -0.81	21.30 -1.43 -0.67	22.55 -1.59 -0.39	21.88 -1.59 -0.44	21.72 -1.43 -0.48	21.12 -1.39 -0.48	21.40 -1.32 -0.39	21.78 -1.35 -0.55	25.32 -1.82 -0.38	33.25 -2.68 -1.55	27.76 -2.18 -1.60	24.92 -1.71 -1.82	24.29 -1.67 -0.72	21.81 -1.56 -1.04	22.14 -1.37 -0.64	19.68 -1.18 -1.20
GOETHSLN___LBMP 323567	30.08 1.97 -6.97	28.16 1.75 -7.62	27.22 1.73 -7.12	26.78 1.73 -6.88	26.93 1.68 -7.72	27.04 1.70 -7.42	28.04 1.86 -6.39	29.44 1.84 -8.19	29.93 2.36 -5.09	28.55 2.32 -4.17	28.70 2.52 -2.42	28.33 2.51 -2.80	28.12 2.43 -3.03	27.24 2.36 -2.85	26.93 2.37 -2.24	28.42 2.39 -3.44	31.82 2.65 -2.41	47.57 3.44 -9.75	41.36 2.95 -10.06	38.87 2.61 -11.44	32.39 2.62 -4.53	31.25 2.37 -6.54	29.09 2.47 -3.75	28.97 1.91 -7.42
GOODYEAR_LAKE_HYD 323669	24.20 1.01 -2.05	21.90 0.86 -2.24	21.31 0.85 -2.09	21.01 0.82 -2.02	20.59 0.79 -2.27	20.94 0.84 -2.18	22.62 0.95 -1.88	22.78 0.97 -2.41	25.24 1.26 -1.50	24.54 1.23 -1.24	25.73 1.26 -0.71	25.04 1.20 -0.82	24.73 1.18 -0.89	24.06 1.14 -0.89	24.21 1.16 -0.72	24.78 1.17 -1.02	28.97 1.50 -0.71	39.24 1.99 -2.86	32.95 1.64 -2.96	29.60 1.41 -3.36	28.05 1.49 -1.33	25.53 1.27 -1.92	25.24 1.19 -1.19	22.78 0.90 -2.23
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	23.89 0.49 -2.27	21.72 0.45 -2.48	21.09 0.40 -2.32	20.78 0.36 -2.24	20.43 0.39 -2.51	20.74 0.41 -2.41	22.35 0.47 -2.09	22.57 0.49 -2.68	24.68 0.54 -1.66	23.97 0.53 -1.38	25.12 0.57 -0.79	24.47 0.53 -0.91	24.20 0.54 -0.99	23.54 0.53 -0.98	23.69 0.56 -0.80	24.28 0.56 -1.13	28.19 0.64 -0.78	38.31 0.76 -3.17	32.28 0.65 -3.27	29.19 0.64 -3.72	27.39 0.68 -1.47	25.00 0.54 -2.13	24.73 0.55 -1.32	22.55 0.43 -2.47
GOUDEY___7 23579	23.91 0.51 -2.27	21.74 0.47 -2.48	21.11 0.42 -2.32	20.79 0.38 -2.24	20.44 0.40 -2.51	20.76 0.43 -2.41	22.35 0.47 -2.09	22.58 0.50 -2.68	24.71 0.56 -1.66	23.99 0.55 -1.38	25.14 0.59 -0.79	24.49 0.55 -0.91	24.22 0.57 -0.99	23.57 0.55 -0.98	23.71 0.58 -0.80	24.30 0.59 -1.13	28.21 0.67 -0.78	38.35 0.79 -3.17	32.30 0.68 -3.27	29.21 0.67 -3.72	27.41 0.71 -1.47	25.02 0.56 -2.13	24.76 0.57 -1.32	22.57 0.45 -2.47
GOUDEY___8 23580	23.89 0.49 -2.27	21.72 0.45 -2.48	21.09 0.40 -2.32	20.78 0.36 -2.24	20.43 0.39 -2.51	20.74 0.41 -2.41	22.35 0.47 -2.09	22.57 0.49 -2.68	24.68 0.54 -1.66	23.97 0.53 -1.38	25.12 0.57 -0.79	24.47 0.53 -0.91	24.20 0.54 -0.99	23.54 0.53 -0.98	23.69 0.56 -0.80	24.28 0.56 -1.13	28.19 0.64 -0.78	38.31 0.76 -3.17	32.28 0.65 -3.27	29.19 0.64 -3.72	27.39 0.68 -1.47	25.00 0.54 -2.13	24.73 0.55 -1.32	22.55 0.43 -2.47
GOWANUS_GT1_1 24077	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
GOWANUS_GT1_2 24078	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
GOWANUS_GT1_3 24079	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
GOWANUS_GT1_4 24080	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
GOWANUS_GT1_5 24084	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
GOWANUS_GT1_6 24111	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42

GOWANUS_GT1_7 24112	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
GOWANUS_GT1_8 24113	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
GOWANUS_GT2_1 24114	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
GOWANUS_GT2_2 24115	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
GOWANUS_GT2_3 24116	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
GOWANUS_GT2_4 24117	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
GOWANUS_GT2_5 24118	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
GOWANUS_GT2_6 24119	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
GOWANUS_GT2_7 24120	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
GOWANUS_GT2_8 24121	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
GOWANUS_GT3_1 24122	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
GOWANUS_GT3_2 24123	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
GOWANUS_GT3_3 24124	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
GOWANUS_GT3_4 24125	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
GOWANUS_GT3_5 24126	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42

GOWANUS_GT3_6 24127	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
GOWANUS_GT3_7 24128	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
GOWANUS_GT3_8 24129	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
GOWANUS_GT4_1 24130	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
GOWANUS_GT4_2 24131	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
GOWANUS_GT4_3 24132	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
GOWANUS_GT4_4 24133	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
GOWANUS_GT4_5 24134	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
GOWANUS_GT4_6 24135	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
GOWANUS_GT4_7 24136	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
GOWANUS_GT4_8 24137	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
GREENIDGE___3 23582	22.93 0.40 -1.40	20.70 0.38 -1.53	20.09 0.29 -1.43	19.81 0.25 -1.38	19.36 0.28 -1.55	19.73 0.32 -1.49	21.49 0.40 -1.31	21.57 0.49 -1.68	24.00 0.47 -1.04	23.39 0.46 -0.87	24.78 0.52 -0.50	24.08 0.48 -0.57	23.78 0.50 -0.62	23.18 0.53 -0.62	23.32 0.49 -0.50	23.79 0.50 -0.71	27.83 0.59 -0.48	36.37 0.03 -1.95	30.73 0.37 -2.02	27.73 0.62 -2.29	26.80 0.66 -0.91	24.12 0.47 -1.31	24.09 0.41 -0.81	21.50 0.33 -1.52
GREENIDGE___4 23583	22.93 0.40 -1.40	20.70 0.38 -1.53	20.09 0.29 -1.43	19.81 0.25 -1.38	19.36 0.28 -1.55	19.73 0.32 -1.49	21.49 0.40 -1.31	21.57 0.49 -1.68	24.00 0.47 -1.04	23.39 0.46 -0.87	24.78 0.52 -0.50	24.08 0.48 -0.57	23.78 0.50 -0.62	23.18 0.53 -0.62	23.32 0.49 -0.50	23.79 0.50 -0.71	27.83 0.59 -0.48	36.37 0.03 -1.95	30.73 0.37 -2.02	27.73 0.62 -2.29	26.80 0.66 -0.91	24.12 0.47 -1.31	24.09 0.41 -0.81	21.50 0.33 -1.52
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
GROVEVILLE___HYD 323602	30.22 1.90 -7.18	28.27 1.63 -7.85	27.36 1.65 -7.33	26.88 1.62 -7.09	27.08 1.60 -7.95	27.15 1.59 -7.64	28.19 1.82 -6.58	29.57 1.73 -8.44	30.00 2.27 -5.25	28.60 2.23 -4.31	28.63 2.38 -2.50	28.21 2.30 -2.88	28.07 2.29 -3.12	27.26 2.25 -2.98	26.95 2.25 -2.37	28.44 2.30 -3.55	31.97 2.73 -2.48	47.94 3.51 -10.05	41.64 2.92 -10.37	39.17 2.56 -11.79	32.53 2.62 -4.67	31.40 2.32 -6.74	29.22 2.40 -3.95	29.19 1.85 -7.69

HAMPSHIRE___PAPER_HYD 323593	20.78 -0.36 0.00	18.47 -0.32 0.00	18.03 -0.35 0.00	17.85 -0.33 0.00	17.14 -0.39 0.00	17.49 -0.43 0.00	19.19 -0.59 0.00	18.90 -0.50 0.00	21.99 -0.49 0.00	21.71 -0.35 0.00	23.45 -0.31 0.00	22.75 -0.28 0.00	22.37 -0.30 0.00	21.72 -0.31 0.00	21.95 -0.38 0.00	22.13 -0.45 0.00	26.20 -0.56 0.00	33.87 -0.51 0.00	27.87 -0.48 0.00	24.27 -0.55 0.00	24.70 -0.53 0.00	22.05 -0.29 0.00	22.43 -0.44 0.00	19.28 -0.37 0.00
HARDSCRABBLE_WT_PWR 323673	21.99 1.04 0.18	19.55 0.96 0.20	19.07 0.88 0.18	18.85 0.85 0.18	18.15 0.82 0.20	18.58 0.86 0.19	20.59 0.97 0.17	20.20 1.01 0.21	23.56 1.21 0.13	23.19 1.23 0.11	25.05 1.35 0.06	24.24 1.29 0.07	23.83 1.25 0.08	23.14 1.19 0.08	23.49 1.23 0.06	23.71 1.22 0.09	28.12 1.42 0.06	35.88 1.75 0.25	29.51 1.42 0.26	25.79 1.27 0.30	26.45 1.34 0.12	23.42 1.25 0.17	24.02 1.26 0.11	20.54 1.08 0.20
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	29.34 1.63 -6.58	27.41 1.43 -7.19	26.50 1.42 -6.71	26.04 1.38 -6.49	26.18 1.37 -7.28	26.29 1.38 -7.00	27.38 1.56 -6.03	28.65 1.51 -7.73	29.29 2.00 -4.80	27.97 1.96 -3.94	28.16 2.11 -2.29	27.73 2.07 -2.64	27.56 2.04 -2.86	26.73 2.00 -2.70	26.49 2.03 -2.12	27.89 2.05 -3.25	31.44 2.41 -2.27	46.64 3.06 -9.20	40.42 2.58 -9.49	37.87 2.26 -10.80	31.80 2.30 -4.27	30.56 2.05 -6.17	28.55 2.13 -3.56	28.29 1.63 -7.01
HARZA MOOSE___RIVER 24016	21.62 0.49 0.00	19.23 0.43 0.00	18.74 0.37 0.00	18.54 0.36 0.00	17.86 0.33 0.00	18.29 0.38 0.00	20.16 0.38 0.00	19.87 0.46 0.00	23.09 0.61 0.00	22.68 0.62 0.00	24.40 0.64 0.00	23.62 0.60 0.00	23.21 0.54 0.00	22.56 0.53 0.00	22.87 0.54 0.00	23.13 0.54 0.00	27.48 0.72 0.00	35.45 1.07 0.00	29.23 0.88 0.00	25.49 0.67 0.00	25.97 0.73 0.00	23.01 0.67 0.00	23.37 0.50 0.00	20.07 0.41 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	30.20 2.09 -6.97	28.21 1.80 -7.62	27.29 1.80 -7.12	26.82 1.76 -6.88	26.97 1.72 -7.72	27.05 1.72 -7.42	28.08 1.90 -6.39	29.44 1.84 -8.19	29.93 2.36 -5.09	28.55 2.32 -4.17	28.70 2.52 -2.42	28.35 2.53 -2.80	28.14 2.45 -3.03	27.26 2.38 -2.85	27.00 2.43 -2.24	28.44 2.42 -3.44	31.87 2.70 -2.41	47.71 3.58 -9.75	41.45 3.03 -10.06	38.92 2.66 -11.44	32.44 2.67 -4.53	31.29 2.41 -6.54	29.16 2.54 -3.75	29.07 2.01 -7.42
HEMPSTEAD____ 23647	50.10 2.22 -26.74	47.98 1.92 -27.27	44.87 1.95 -24.55	46.82 1.91 -26.74	46.84 1.88 -27.43	46.46 1.88 -26.66	47.74 2.10 -25.86	48.31 2.00 -26.91	51.55 2.56 -26.50	50.41 2.49 -25.86	50.07 2.71 -23.60	50.91 2.69 -25.19	50.88 2.61 -25.61	49.63 2.55 -25.05	50.07 2.57 -25.17	53.28 2.57 -28.12	55.69 2.89 -26.04	68.91 3.75 -30.78	64.45 3.17 -32.93	56.95 2.80 -29.33	56.82 2.85 -28.73	55.43 2.55 -30.55	50.43 2.65 -24.91	49.57 2.10 -27.81
HICKLING___1 23621	23.64 0.72 -1.79	21.39 0.64 -1.95	20.79 0.59 -1.83	20.47 0.53 -1.76	20.05 0.54 -1.98	20.43 0.61 -1.90	22.16 0.71 -1.66	22.26 0.72 -2.13	24.55 0.74 -1.33	23.89 0.73 -1.10	25.17 0.78 -0.63	24.47 0.71 -0.73	24.20 0.75 -0.79	23.54 0.73 -0.78	23.73 0.76 -0.64	24.28 0.79 -0.90	28.24 0.86 -0.62	37.78 0.89 -2.50	31.72 0.79 -2.58	28.60 0.84 -2.94	27.30 0.91 -1.16	24.73 0.71 -1.68	24.62 0.71 -1.04	22.15 0.55 -1.94
HICKLING___2 23622	23.64 0.72 -1.79	21.39 0.64 -1.95	20.79 0.59 -1.83	20.47 0.53 -1.76	20.05 0.54 -1.98	20.43 0.61 -1.90	22.16 0.71 -1.66	22.26 0.72 -2.13	24.55 0.74 -1.33	23.89 0.73 -1.10	25.17 0.78 -0.63	24.47 0.71 -0.73	24.20 0.75 -0.79	23.54 0.73 -0.78	23.73 0.76 -0.64	24.28 0.79 -0.90	28.24 0.86 -0.62	37.78 0.89 -2.50	31.72 0.79 -2.58	28.60 0.84 -2.94	27.30 0.91 -1.16	24.73 0.71 -1.68	24.62 0.71 -1.04	22.15 0.55 -1.94
HIGH FALLS___HY 23754	29.75 1.65 -6.96	27.88 1.48 -7.61	26.92 1.43 -7.11	26.44 1.40 -6.87	26.62 1.38 -7.71	26.72 1.40 -7.41	27.77 1.60 -6.38	29.18 1.59 -8.18	29.73 2.16 -5.09	28.40 2.12 -4.22	28.44 2.26 -2.42	27.98 2.16 -2.79	27.86 2.18 -3.02	27.17 2.14 -3.01	26.94 2.17 -2.44	28.25 2.21 -3.45	31.79 2.62 -2.41	47.45 3.33 -9.74	41.18 2.78 -10.05	38.65 2.41 -11.43	32.23 2.47 -4.52	31.06 2.19 -6.53	29.16 2.24 -4.05	28.95 1.73 -7.57
HILLBURN___GT 23639	29.43 1.63 -6.67	27.56 1.48 -7.28	26.61 1.43 -6.80	26.15 1.40 -6.58	26.28 1.37 -7.38	26.41 1.40 -7.09	27.44 1.54 -6.11	28.79 1.55 -7.83	29.37 2.02 -4.87	28.04 1.99 -3.99	28.24 2.16 -2.32	27.81 2.12 -2.67	27.64 2.08 -2.89	26.79 2.03 -2.73	26.53 2.05 -2.15	27.95 2.08 -3.29	31.45 2.38 -2.30	46.80 3.10 -9.32	40.58 2.61 -9.62	38.07 2.31 -10.94	31.91 2.35 -4.33	30.69 2.10 -6.25	28.62 2.15 -3.61	28.40 1.65 -7.10
HISHELDN_WT_PWR 323625	22.50 0.08 -1.28	20.36 0.17 -1.40	19.74 0.06 -1.31	19.42 -0.02 -1.27	18.95 0.00 -1.42	19.39 0.11 -1.36	21.16 0.18 -1.20	21.04 0.10 -1.54	23.26 -0.18 -0.96	22.72 -0.13 -0.79	24.05 -0.17 -0.46	23.34 -0.21 -0.53	23.14 -0.09 -0.57	22.49 -0.11 -0.57	22.77 -0.02 -0.46	23.19 -0.05 -0.65	26.96 -0.24 -0.44	35.59 -0.58 -1.79	29.75 -0.45 -1.85	26.73 -0.20 -2.10	25.92 -0.15 -0.83	23.27 -0.27 -1.20	23.45 -0.16 -0.75	20.89 -0.16 -1.39
HOLTSVILLE_IC_1 23690	50.26 2.39 -26.74	48.13 2.07 -27.27	45.02 2.09 -24.55	46.95 2.04 -26.74	46.94 1.98 -27.43	46.60 2.02 -26.66	47.90 2.25 -25.86	48.48 2.17 -26.91	51.73 2.74 -26.50	50.61 2.69 -25.86	50.28 2.92 -23.60	51.09 2.88 -25.19	51.06 2.79 -25.61	49.81 2.73 -25.05	50.27 2.77 -25.17	53.51 2.80 -28.12	55.90 3.10 -26.04	69.05 3.88 -30.78	64.56 3.29 -32.92	57.08 2.93 -29.33	56.92 2.95 -28.73	55.61 2.72 -30.55	50.64 2.86 -24.91	49.70 2.24 -27.81
HOLTSVILLE_IC_10 23699	50.39 2.51 -26.74	48.20 2.14 -27.27	45.11 2.19 -24.55	47.04 2.13 -26.74	47.03 2.07 -27.43	46.69 2.11 -26.66	48.02 2.37 -25.86	48.56 2.25 -26.91	51.84 2.86 -26.50	50.72 2.80 -25.86	50.40 3.04 -23.60	51.21 2.99 -25.19	51.18 2.90 -25.61	49.92 2.84 -25.05	50.39 2.88 -25.17	53.64 2.93 -28.12	56.06 3.26 -26.04	69.29 4.12 -30.78	64.76 3.49 -32.92	57.23 3.08 -29.33	57.10 3.13 -28.73	55.74 2.86 -30.55	50.75 2.97 -24.91	49.80 2.34 -27.81
HOLTSVILLE_IC_2 23691	50.26 2.39 -26.74	48.13 2.07 -27.27	45.02 2.09 -24.55	46.95 2.04 -26.74	46.94 1.98 -27.43	46.60 2.02 -26.66	47.90 2.25 -25.86	48.48 2.17 -26.91	51.73 2.74 -26.50	50.61 2.69 -25.86	50.28 2.92 -23.60	51.09 2.88 -25.19	51.06 2.79 -25.61	49.81 2.73 -25.05	50.27 2.77 -25.17	53.51 2.80 -28.12	55.90 3.10 -26.04	69.05 3.88 -30.78	64.56 3.29 -32.92	57.08 2.93 -29.33	56.92 2.95 -28.73	55.61 2.72 -30.55	50.64 2.86 -24.91	49.70 2.24 -27.81
HOLTSVILLE_IC_3 23692	50.26 2.39 -26.74	48.13 2.07 -27.27	45.02 2.09 -24.55	46.95 2.04 -26.74	46.94 1.98 -27.43	46.60 2.02 -26.66	47.90 2.25 -25.86	48.48 2.17 -26.91	51.73 2.74 -26.50	50.61 2.69 -25.86	50.28 2.92 -23.60	51.09 2.88 -25.19	51.06 2.79 -25.61	49.81 2.73 -25.05	50.27 2.77 -25.17	53.51 2.80 -28.12	55.90 3.10 -26.04	69.05 3.88 -30.78	64.56 3.29 -32.92	57.08 2.93 -29.33	56.92 2.95 -28.73	55.61 2.72 -30.55	50.64 2.86 -24.91	49.70 2.24 -27.81

HOLTSVILLE_IC_4 23693	50.26 2.39 -26.74	48.13 2.07 -27.27	45.02 2.09 -24.55	46.95 2.04 -26.74	46.94 1.98 -27.43	46.60 2.02 -26.66	47.90 2.25 -25.86	48.48 2.17 -26.91	51.73 2.74 -26.50	50.61 2.69 -25.86	50.28 2.92 -23.60	51.09 2.88 -25.19	51.06 2.79 -25.61	49.81 2.73 -25.05	50.27 2.77 -25.17	53.51 2.80 -28.12	55.90 3.10 -26.04	69.05 3.88 -30.78	64.56 3.29 -32.92	57.08 2.93 -29.33	56.92 2.95 -28.73	55.61 2.72 -30.55	50.64 2.86 -24.91	49.70 2.24 -27.81
HOLTSVILLE_IC_5 23694	50.26 2.39 -26.74	48.13 2.07 -27.27	45.02 2.09 -24.55	46.95 2.04 -26.74	46.94 1.98 -27.43	46.60 2.02 -26.66	47.90 2.25 -25.86	48.48 2.17 -26.91	51.73 2.74 -26.50	50.61 2.69 -25.86	50.28 2.92 -23.60	51.09 2.88 -25.19	51.06 2.79 -25.61	49.81 2.73 -25.05	50.27 2.77 -25.17	53.51 2.80 -28.12	55.90 3.10 -26.04	69.05 3.88 -30.78	64.56 3.29 -32.92	57.08 2.93 -29.33	56.92 2.95 -28.73	55.61 2.72 -30.55	50.64 2.86 -24.91	49.70 2.24 -27.81
HOLTSVILLE_IC_6 23695	50.39 2.51 -26.74	48.20 2.14 -27.27	45.11 2.19 -24.55	47.04 2.13 -26.74	47.03 2.07 -27.43	46.69 2.11 -26.66	48.02 2.37 -25.86	48.56 2.25 -26.91	51.84 2.86 -26.50	50.72 2.80 -25.86	50.40 3.04 -23.60	51.21 2.99 -25.19	51.18 2.90 -25.61	49.92 2.84 -25.05	50.39 2.88 -25.17	53.64 2.93 -28.12	56.06 3.26 -26.04	69.29 4.12 -30.78	64.76 3.49 -32.92	57.23 3.08 -29.33	57.10 3.13 -28.73	55.74 2.86 -30.55	50.75 2.97 -24.91	49.80 2.34 -27.81
HOLTSVILLE_IC_7 23696	50.39 2.51 -26.74	48.20 2.14 -27.27	45.11 2.19 -24.55	47.04 2.13 -26.74	47.03 2.07 -27.43	46.69 2.11 -26.66	48.02 2.37 -25.86	48.56 2.25 -26.91	51.84 2.86 -26.50	50.72 2.80 -25.86	50.40 3.04 -23.60	51.21 2.99 -25.19	51.18 2.90 -25.61	49.92 2.84 -25.05	50.39 2.88 -25.17	53.64 2.93 -28.12	56.06 3.26 -26.04	69.29 4.12 -30.78	64.76 3.49 -32.92	57.23 3.08 -29.33	57.10 3.13 -28.73	55.74 2.86 -30.55	50.75 2.97 -24.91	49.80 2.34 -27.81
HOLTSVILLE_IC_8 23697	50.39 2.51 -26.74	48.20 2.14 -27.27	45.11 2.19 -24.55	47.04 2.13 -26.74	47.03 2.07 -27.43	46.69 2.11 -26.66	48.02 2.37 -25.86	48.56 2.25 -26.91	51.84 2.86 -26.50	50.72 2.80 -25.86	50.40 3.04 -23.60	51.21 2.99 -25.19	51.18 2.90 -25.61	49.92 2.84 -25.05	50.39 2.88 -25.17	53.64 2.93 -28.12	56.06 3.26 -26.04	69.29 4.12 -30.78	64.76 3.49 -32.92	57.23 3.08 -29.33	57.10 3.13 -28.73	55.74 2.86 -30.55	50.75 2.97 -24.91	49.80 2.34 -27.81
HOLTSVILLE_IC_9 23698	50.39 2.51 -26.74	48.20 2.14 -27.27	45.11 2.19 -24.55	47.04 2.13 -26.74	47.03 2.07 -27.43	46.69 2.11 -26.66	48.02 2.37 -25.86	48.56 2.25 -26.91	51.84 2.86 -26.50	50.72 2.80 -25.86	50.40 3.04 -23.60	51.21 2.99 -25.19	51.18 2.90 -25.61	49.92 2.84 -25.05	50.39 2.88 -25.17	53.64 2.93 -28.12	56.06 3.26 -26.04	69.29 4.12 -30.78	64.76 3.49 -32.92	57.23 3.08 -29.33	57.10 3.13 -28.73	55.74 2.86 -30.55	50.75 2.97 -24.91	49.80 2.34 -27.81
HOWARD_WT_PWR 323690	23.37 0.74 -1.49	21.13 0.71 -1.63	20.52 0.63 -1.52	20.19 0.54 -1.47	19.76 0.58 -1.65	20.17 0.66 -1.59	22.10 0.89 -1.43	22.22 0.99 -1.83	24.65 1.03 -1.14	24.06 1.06 -0.94	25.46 1.16 -0.54	24.68 1.04 -0.62	24.40 1.07 -0.68	23.74 1.04 -0.67	23.93 1.05 -0.55	24.40 1.04 -0.77	28.32 1.04 -0.52	37.57 1.10 -2.08	31.46 0.96 -2.15	28.31 1.04 -2.45	27.29 1.08 -0.97	24.54 0.80 -1.40	24.53 0.80 -0.87	21.90 0.63 -1.62
HQ_GEN_CEDARS 23644	19.97 -1.16 0.00	17.78 -1.02 0.00	17.38 -0.99 0.00	17.21 -0.96 0.00	16.55 -0.98 0.00	16.86 -1.06 0.00	18.58 -1.21 0.00	18.24 -1.16 0.00	21.15 -1.33 0.00	20.85 -1.21 0.00	22.55 -1.21 0.00	21.90 -1.13 0.00	21.55 -1.11 0.00	20.93 -1.10 0.00	21.17 -1.16 0.00	21.34 -1.24 0.00	25.32 -1.45 0.00	32.59 -1.79 0.00	26.79 -1.56 0.00	23.38 -1.44 0.00	23.72 -1.51 0.00	21.13 -1.21 0.00	21.59 -1.28 0.00	18.57 -1.08 0.00
HQ_GEN_CEDARS_PROXY 323590	19.97 -1.16 0.00	17.78 -1.02 0.00	17.38 -0.99 0.00	17.21 -0.96 0.00	16.55 -0.98 0.00	16.86 -1.06 0.00	18.58 -1.21 0.00	18.24 -1.16 0.00	21.15 -1.33 0.00	20.85 -1.21 0.00	22.55 -1.21 0.00	21.90 -1.13 0.00	21.55 -1.11 0.00	20.93 -1.10 0.00	21.17 -1.16 0.00	21.34 -1.24 0.00	25.32 -1.45 0.00	32.59 -1.79 0.00	26.79 -1.56 0.00	23.38 -1.44 0.00	23.72 -1.51 0.00	21.13 -1.21 0.00	21.59 -1.28 0.00	18.57 -1.08 0.00
HQ_GEN_IMPORT 323601	20.50 -0.63 0.00	18.25 -0.55 0.00	17.84 -0.53 0.00	17.65 -0.53 0.00	17.00 -0.53 0.00	17.38 -0.54 0.00	19.19 -0.59 0.00	18.82 -0.58 0.00	21.81 -0.67 0.00	21.42 -0.64 0.00	23.09 -0.67 0.00	22.38 -0.64 0.00	22.03 -0.63 0.00	21.41 -0.62 0.00	21.68 -0.65 0.00	21.93 -0.66 0.00	26.01 -0.75 0.00	33.46 -0.93 0.00	27.56 -0.79 0.00	24.10 -0.72 0.00	24.48 -0.76 0.00	21.69 -0.65 0.00	22.18 -0.69 0.00	19.08 -0.57 0.00
HQ_GEN_WHEEL 23651	20.50 -0.63 0.00	18.25 -0.55 0.00	17.84 -0.53 0.00	17.65 -0.53 0.00	17.00 -0.53 0.00	17.38 -0.54 0.00	19.19 -0.59 0.00	18.82 -0.58 0.00	21.81 -0.67 0.00	21.42 -0.64 0.00	23.09 -0.67 0.00	22.38 -0.64 0.00	22.03 -0.63 0.00	21.41 -0.62 0.00	21.68 -0.65 0.00	21.93 -0.66 0.00	26.01 -0.75 0.00	33.46 -0.93 0.00	27.56 -0.79 0.00	24.10 -0.72 0.00	24.48 -0.76 0.00	21.69 -0.65 0.00	22.18 -0.69 0.00	19.08 -0.57 0.00
HUDSON_AVE_GT_3 23810	30.18 2.07 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.83 1.78 -6.88	26.99 1.74 -7.72	27.11 1.77 -7.42	28.14 1.96 -6.39	29.50 1.90 -8.19	30.02 2.45 -5.09	28.62 2.38 -4.17	28.77 2.59 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.98 2.81 -2.41	47.85 3.71 -9.75	41.56 3.15 -10.06	39.02 2.75 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.18 2.56 -3.75	29.07 2.01 -7.42
HUDSON_AVE_GT_4 23540	30.18 2.07 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.83 1.78 -6.88	26.99 1.74 -7.72	27.11 1.77 -7.42	28.14 1.96 -6.39	29.50 1.90 -8.19	30.02 2.45 -5.09	28.62 2.38 -4.17	28.77 2.59 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.98 2.81 -2.41	47.85 3.71 -9.75	41.56 3.15 -10.06	39.02 2.75 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.18 2.56 -3.75	29.07 2.01 -7.42
HUDSON_AVE_GT_5 23657	30.18 2.07 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.83 1.78 -6.88	26.99 1.74 -7.72	27.11 1.77 -7.42	28.14 1.96 -6.39	29.50 1.90 -8.19	30.02 2.45 -5.09	28.62 2.38 -4.17	28.77 2.59 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.98 2.81 -2.41	47.85 3.71 -9.75	41.56 3.15 -10.06	39.02 2.75 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.18 2.56 -3.75	29.07 2.01 -7.42
HUDSON_AVE_10 24168	30.12 2.01 -6.97	28.16 1.75 -7.62	27.26 1.76 -7.12	26.78 1.73 -6.88	26.93 1.68 -7.72	27.05 1.72 -7.42	28.08 1.90 -6.39	29.46 1.86 -8.19	29.96 2.38 -5.09	28.55 2.32 -4.17	28.70 2.52 -2.42	28.35 2.53 -2.80	28.14 2.45 -3.03	27.26 2.38 -2.85	26.98 2.41 -2.24	28.44 2.42 -3.44	31.90 2.73 -2.41	47.74 3.61 -9.75	41.47 3.06 -10.06	38.97 2.71 -11.44	32.47 2.70 -4.53	31.29 2.41 -6.54	29.11 2.49 -3.75	29.01 1.95 -7.42

HUNTER MOUNT___DRP 323613	30.77 1.99 -7.65	28.74 1.60 -8.35	27.89 1.71 -7.81	27.37 1.65 -7.54	27.66 1.67 -8.47	27.72 1.67 -8.13	28.75 1.96 -7.01	30.10 1.71 -8.99	30.29 2.23 -5.59	28.88 2.18 -4.63	28.75 2.33 -2.66	28.25 2.16 -3.07	28.23 2.24 -3.32	27.56 2.22 -3.30	27.27 2.25 -2.68	28.68 2.30 -3.79	32.27 2.86 -2.64	48.58 3.51 -10.69	42.22 2.83 -11.04	39.80 2.43 -12.55	32.73 2.52 -4.97	31.70 2.19 -7.17	29.62 2.31 -4.45	29.71 1.75 -8.31
HUNTINGTON_RES_REC 323705	50.12 2.24 -26.74	48.00 1.94 -27.27	44.87 1.95 -24.55	46.82 1.91 -26.74	46.82 1.86 -27.43	46.46 1.88 -26.66	47.76 2.12 -25.86	48.34 2.04 -26.91	51.57 2.58 -26.50	50.46 2.54 -25.86	50.11 2.75 -23.60	50.93 2.72 -25.19	50.92 2.65 -25.61	49.65 2.58 -25.05	50.12 2.61 -25.17	53.35 2.64 -28.12	55.64 2.84 -26.04	68.77 3.61 -30.78	64.34 3.06 -32.92	56.85 2.71 -29.33	56.72 2.75 -28.73	55.36 2.48 -30.54	50.47 2.70 -24.91	49.61 2.14 -27.81
HUNTLEY___63 23557	22.07 -0.19 -1.13	20.00 -0.02 -1.23	19.36 -0.17 -1.15	19.05 -0.24 -1.11	18.57 -0.21 -1.25	19.03 -0.09 -1.20	20.76 -0.06 -1.03	20.50 -0.23 -1.33	22.68 -0.63 -0.82	22.15 -0.59 -0.68	23.49 -0.67 -0.39	22.79 -0.69 -0.45	22.61 -0.54 -0.49	21.99 -0.53 -0.49	22.28 -0.45 -0.40	22.67 -0.48 -0.56	26.40 -0.75 -0.39	34.72 -1.24 -1.57	28.93 -1.05 -1.62	25.97 -0.69 -1.85	25.29 -0.68 -0.73	22.68 -0.72 -1.06	22.95 -0.57 -0.65	20.36 -0.51 -1.22
HUNTLEY___64 23558	22.07 -0.19 -1.13	20.00 -0.02 -1.23	19.36 -0.17 -1.15	19.05 -0.24 -1.11	18.57 -0.21 -1.25	19.03 -0.09 -1.20	20.76 -0.06 -1.03	20.50 -0.23 -1.33	22.68 -0.63 -0.82	22.15 -0.59 -0.68	23.49 -0.67 -0.39	22.79 -0.69 -0.45	22.61 -0.54 -0.49	21.99 -0.53 -0.49	22.28 -0.45 -0.40	22.67 -0.48 -0.56	26.40 -0.75 -0.39	34.72 -1.24 -1.57	28.93 -1.05 -1.62	25.97 -0.69 -1.85	25.29 -0.68 -0.73	22.68 -0.72 -1.06	22.95 -0.57 -0.65	20.36 -0.51 -1.22
HUNTLEY___65 23559	22.07 -0.19 -1.13	20.00 -0.02 -1.23	19.36 -0.17 -1.15	19.05 -0.24 -1.11	18.57 -0.21 -1.25	19.03 -0.09 -1.20	20.76 -0.06 -1.03	20.50 -0.23 -1.33	22.68 -0.63 -0.82	22.15 -0.59 -0.68	23.49 -0.67 -0.39	22.79 -0.69 -0.45	22.61 -0.54 -0.49	21.99 -0.53 -0.49	22.28 -0.45 -0.40	22.67 -0.48 -0.56	26.40 -0.75 -0.39	34.72 -1.24 -1.57	28.93 -1.05 -1.62	25.97 -0.69 -1.85	25.29 -0.68 -0.73	22.68 -0.72 -1.06	22.95 -0.57 -0.65	20.36 -0.51 -1.22
HUNTLEY___66 23560	22.07 -0.19 -1.13	20.00 -0.02 -1.23	19.36 -0.17 -1.15	19.05 -0.24 -1.11	18.57 -0.21 -1.25	19.03 -0.09 -1.20	20.76 -0.06 -1.03	20.50 -0.23 -1.33	22.68 -0.63 -0.82	22.15 -0.59 -0.68	23.49 -0.67 -0.39	22.79 -0.69 -0.45	22.61 -0.54 -0.49	21.99 -0.53 -0.49	22.28 -0.45 -0.40	22.67 -0.48 -0.56	26.40 -0.75 -0.39	34.72 -1.24 -1.57	28.93 -1.05 -1.62	25.97 -0.69 -1.85	25.29 -0.68 -0.73	22.68 -0.72 -1.06	22.95 -0.57 -0.65	20.36 -0.51 -1.22
HUNTLEY___67 23561	22.01 -0.28 -1.15	19.94 -0.11 -1.26	19.31 -0.24 -1.18	18.98 -0.33 -1.14	18.52 -0.28 -1.27	18.96 -0.18 -1.22	20.71 -0.14 -1.06	20.45 -0.31 -1.36	22.63 -0.70 -0.85	22.10 -0.66 -0.70	23.42 -0.74 -0.40	22.73 -0.76 -0.46	22.55 -0.61 -0.50	21.91 -0.62 -0.50	22.20 -0.54 -0.41	22.60 -0.56 -0.57	26.30 -0.86 -0.40	34.58 -1.41 -1.61	28.85 -1.16 -1.66	25.91 -0.80 -1.89	25.23 -0.76 -0.75	22.64 -0.78 -1.08	22.92 -0.62 -0.67	20.35 -0.55 -1.25
HUNTLEY___68 23562	22.01 -0.28 -1.15	19.94 -0.11 -1.26	19.31 -0.24 -1.18	18.98 -0.33 -1.14	18.52 -0.28 -1.27	18.96 -0.18 -1.22	20.71 -0.14 -1.06	20.45 -0.31 -1.36	22.63 -0.70 -0.85	22.10 -0.66 -0.70	23.42 -0.74 -0.40	22.73 -0.76 -0.46	22.55 -0.61 -0.50	21.91 -0.62 -0.50	22.20 -0.54 -0.41	22.60 -0.56 -0.57	26.30 -0.86 -0.40	34.58 -1.41 -1.61	28.85 -1.16 -1.66	25.91 -0.80 -1.89	25.23 -0.76 -0.75	22.64 -0.78 -1.08	22.92 -0.62 -0.67	20.35 -0.55 -1.25
HYLAND___LFGE 323620	23.59 1.23 -1.23	21.07 0.94 -1.34	20.60 0.97 -1.25	20.31 0.93 -1.21	19.82 0.93 -1.36	20.24 1.02 -1.31	23.37 2.18 -1.41	23.59 2.39 -1.80	26.34 2.74 -1.12	25.84 2.85 -0.93	27.33 3.04 -0.53	26.52 2.88 -0.62	26.14 2.81 -0.67	25.38 2.69 -0.66	25.57 2.70 -0.54	26.03 2.69 -0.76	28.55 1.36 -0.42	37.92 1.82 -1.72	31.60 1.47 -1.77	28.22 1.39 -2.02	27.45 1.41 -0.80	24.54 1.05 -1.15	24.58 1.00 -0.71	21.75 0.77 -1.34
INDECK___CORINTH 23802	32.72 1.88 -9.70	31.08 1.69 -10.59	29.91 1.63 -9.90	29.31 1.56 -9.57	29.76 1.49 -10.74	29.79 1.56 -10.32	30.42 1.74 -8.89	32.56 1.77 -11.40	31.77 2.20 -7.08	30.16 2.18 -5.92	29.36 2.23 -3.37	28.99 2.07 -3.89	29.07 2.20 -4.21	28.42 2.07 -4.32	28.01 2.10 -3.58	29.57 2.17 -4.82	32.79 2.68 -3.35	50.28 2.34 -13.56	44.05 1.70 -14.00	42.28 1.54 -15.92	33.15 1.62 -6.30	32.84 1.41 -9.10	30.13 1.37 -5.89	31.31 0.98 -10.68
INDECK___ILION 23567	21.63 0.68 0.18	19.23 0.64 0.20	18.78 0.59 0.18	18.56 0.56 0.18	17.87 0.54 0.20	18.30 0.57 0.19	20.25 0.63 0.17	19.85 0.66 0.21	23.16 0.81 0.13	22.75 0.79 0.11	24.55 0.85 0.06	23.76 0.81 0.07	23.38 0.79 0.08	22.72 0.77 0.08	23.05 0.78 0.06	23.29 0.79 0.09	27.63 0.94 0.06	35.33 1.20 0.25	29.08 0.99 0.26	25.39 0.87 0.30	26.03 0.91 0.12	23.00 0.83 0.17	23.58 0.82 0.11	20.14 0.69 0.20
INDECK___OLEAN 23982	22.97 0.49 -1.35	20.77 0.51 -1.47	20.16 0.40 -1.38	19.83 0.33 -1.33	19.37 0.35 -1.49	19.80 0.45 -1.43	21.59 0.55 -1.25	21.57 0.56 -1.61	23.91 0.43 -1.00	23.33 0.44 -0.83	24.71 0.47 -0.48	24.01 0.44 -0.55	23.78 0.52 -0.59	23.11 0.48 -0.59	23.39 0.58 -0.48	23.85 0.59 -0.68	27.73 0.51 -0.47	36.61 0.34 -1.89	30.61 0.31 -1.95	27.53 0.50 -2.21	26.72 0.60 -0.88	23.98 0.38 -1.26	24.08 0.43 -0.78	21.43 0.31 -1.47
INDECK___OSWEGO 23783	21.33 -0.34 -0.53	19.07 -0.30 -0.58	18.62 -0.29 -0.54	18.39 -0.31 -0.53	17.84 -0.28 -0.59	18.20 -0.29 -0.57	19.96 -0.32 -0.49	19.74 -0.29 -0.62	22.42 -0.45 -0.39	21.94 -0.44 -0.32	23.44 -0.50 -0.18	22.75 -0.48 -0.21	22.39 -0.50 -0.23	21.78 -0.48 -0.23	22.03 -0.49 -0.19	22.37 -0.48 -0.26	26.36 -0.59 -0.18	34.40 -0.72 -0.74	28.52 -0.60 -0.77	25.17 -0.52 -0.87	25.08 -0.50 -0.35	22.37 -0.47 -0.50	22.69 -0.48 -0.31	19.94 -0.29 -0.58
INDECK___YERKES 23781	22.09 -0.17 -1.13	20.02 0.00 -1.23	19.38 -0.15 -1.15	19.05 -0.24 -1.11	18.58 -0.19 -1.25	19.04 -0.07 -1.20	20.76 -0.06 -1.03	20.52 -0.21 -1.33	22.70 -0.61 -0.82	22.17 -0.57 -0.68	23.51 -0.64 -0.39	22.81 -0.67 -0.45	22.63 -0.52 -0.49	21.99 -0.53 -0.49	22.30 -0.42 -0.40	22.69 -0.45 -0.56	26.40 -0.75 -0.39	34.72 -1.24 -1.57	28.95 -1.02 -1.62	25.97 -0.69 -1.85	25.31 -0.66 -0.73	22.68 -0.72 -1.06	22.97 -0.55 -0.65	20.39 -0.49 -1.22
INDIAN POINT_GT_1 24139	29.80 1.75 -6.91	27.89 1.54 -7.55	26.98 1.54 -7.06	26.50 1.51 -6.82	26.66 1.47 -7.65	26.76 1.49 -7.35	27.78 1.66 -6.34	29.14 1.61 -8.12	29.62 2.09 -5.05	28.25 2.05 -4.14	28.37 2.21 -2.40	27.98 2.19 -2.77	27.79 2.13 -3.00	26.93 2.07 -2.82	26.65 2.10 -2.22	28.12 2.12 -3.41	31.56 2.41 -2.39	47.25 3.20 -9.67	41.02 2.69 -9.98	38.52 2.36 -11.35	32.12 2.40 -4.49	30.97 2.14 -6.49	28.79 2.20 -3.73	28.71 1.71 -7.35

INDIAN POINT_GT_2 23659	29.80 1.75 -6.91	27.89 1.54 -7.55	26.98 1.54 -7.06	26.50 1.51 -6.82	26.66 1.47 -7.65	26.76 1.49 -7.35	27.78 1.66 -6.34	29.14 1.61 -8.12	29.62 2.09 -5.05	28.25 2.05 -4.14	28.37 2.21 -2.40	27.98 2.19 -2.77	27.79 2.13 -3.00	26.93 2.07 -2.82	26.65 2.10 -2.22	28.12 2.12 -3.41	31.56 2.41 -2.39	47.25 3.20 -9.67	41.02 2.69 -9.98	38.52 2.36 -11.35	32.12 2.40 -4.49	30.97 2.14 -6.49	28.79 2.20 -3.73	28.71 1.71 -7.35
INDIAN POINT_GT_3 24019	29.80 1.75 -6.91	27.89 1.54 -7.55	26.98 1.54 -7.06	26.50 1.51 -6.82	26.66 1.47 -7.65	26.76 1.49 -7.35	27.78 1.66 -6.34	29.14 1.61 -8.12	29.62 2.09 -5.05	28.25 2.05 -4.14	28.37 2.21 -2.40	27.98 2.19 -2.77	27.79 2.13 -3.00	26.93 2.07 -2.82	26.65 2.10 -2.22	28.12 2.12 -3.41	31.56 2.41 -2.39	47.25 3.20 -9.67	41.02 2.69 -9.98	38.52 2.36 -11.35	32.12 2.40 -4.49	30.97 2.14 -6.49	28.79 2.20 -3.73	28.71 1.71 -7.35
INDIAN POINT___2 23530	29.70 1.73 -6.83	27.75 1.50 -7.46	26.85 1.51 -6.97	26.40 1.49 -6.73	26.54 1.45 -7.56	26.65 1.47 -7.26	27.66 1.62 -6.25	29.02 1.59 -8.02	29.51 2.05 -4.99	28.16 2.01 -4.09	28.32 2.18 -2.37	27.92 2.16 -2.74	27.73 2.11 -2.96	26.87 2.05 -2.79	26.60 2.08 -2.20	28.05 2.10 -3.37	31.50 2.38 -2.36	47.05 3.13 -9.54	40.84 2.64 -9.85	38.33 2.31 -11.20	32.02 2.35 -4.43	30.84 2.10 -6.40	28.70 2.15 -3.68	28.58 1.67 -7.26
INDIAN POINT___3 23531	29.68 1.63 -6.92	27.78 1.43 -7.56	26.87 1.43 -7.06	26.40 1.40 -6.82	26.57 1.38 -7.66	26.67 1.40 -7.36	27.67 1.54 -6.34	29.03 1.49 -8.13	29.49 1.95 -5.05	28.12 1.92 -4.14	28.23 2.07 -2.41	27.85 2.05 -2.78	27.66 1.99 -3.00	26.82 1.96 -2.83	26.52 1.97 -2.22	28.01 2.01 -3.41	31.43 2.27 -2.39	47.05 2.99 -9.67	40.86 2.52 -9.98	38.38 2.21 -11.35	31.97 2.25 -4.49	30.84 2.01 -6.49	28.65 2.06 -3.73	28.60 1.59 -7.36
IP CORINTH___1 23988	32.72 1.88 -9.70	31.08 1.69 -10.59	29.91 1.63 -9.90	29.31 1.56 -9.57	29.76 1.49 -10.74	29.79 1.56 -10.32	30.42 1.74 -8.89	32.56 1.77 -11.40	31.77 2.20 -7.08	30.16 2.18 -5.92	29.36 2.23 -3.37	28.99 2.07 -3.89	29.07 2.20 -4.21	28.42 2.07 -4.32	28.01 2.10 -3.58	29.57 2.17 -4.82	32.79 2.68 -3.35	50.49 2.54 -13.56	44.22 1.87 -14.00	42.42 1.69 -15.92	33.30 1.77 -6.30	32.98 1.54 -9.10	30.27 1.51 -5.89	31.43 1.10 -10.68
IP___TICONDEROGA 23804	33.61 2.79 -9.69	31.98 2.61 -10.58	30.67 2.41 -9.88	30.00 2.27 -9.55	30.42 2.17 -10.72	30.48 2.26 -10.30	31.25 2.59 -8.87	33.46 2.68 -11.38	32.86 3.31 -7.07	31.26 3.29 -5.91	30.40 3.28 -3.37	29.92 3.02 -3.88	29.97 3.11 -4.20	29.26 2.91 -4.32	28.86 2.95 -3.58	30.49 3.09 -4.81	34.07 3.96 -3.35	52.33 4.40 -13.54	45.58 3.26 -13.98	43.69 2.98 -15.89	34.73 3.21 -6.29	34.15 2.72 -9.08	31.38 2.63 -5.89	32.34 2.02 -10.67
ISLIP_RES_REC 323679	50.45 2.58 -26.74	48.26 2.20 -27.27	45.17 2.24 -24.55	47.09 2.18 -26.74	47.08 2.12 -27.43	46.75 2.17 -26.66	48.08 2.43 -25.86	48.64 2.33 -26.91	51.93 2.94 -26.50	50.79 2.87 -25.86	50.49 3.14 -23.60	51.28 3.06 -25.19	51.27 2.99 -25.61	49.98 2.91 -25.05	50.47 2.97 -25.17	53.71 3.00 -28.12	56.20 3.40 -26.04	69.49 4.33 -30.78	64.90 3.63 -32.92	57.37 3.23 -29.33	57.23 3.26 -28.73	55.83 2.95 -30.55	50.84 3.06 -24.91	49.86 2.40 -27.81
JARVIS____ 23743	21.15 0.19 0.18	18.78 0.19 0.20	18.36 0.17 0.18	18.16 0.16 0.18	17.49 0.16 0.20	17.89 0.16 0.19	19.82 0.20 0.17	19.38 0.19 0.21	22.57 0.22 0.13	22.17 0.22 0.11	23.93 0.24 0.06	23.16 0.21 0.07	22.79 0.20 0.08	22.15 0.20 0.08	22.47 0.20 0.06	22.72 0.23 0.09	26.97 0.27 0.06	34.47 0.34 0.25	28.37 0.28 0.26	24.77 0.25 0.30	25.37 0.25 0.12	22.39 0.22 0.17	22.99 0.23 0.11	19.65 0.20 0.20
JENNISON___1 23625	24.88 1.29 -2.45	22.62 1.15 -2.68	21.93 1.05 -2.50	21.63 1.04 -2.42	21.24 1.00 -2.72	21.62 1.09 -2.61	23.23 1.19 -2.25	23.57 1.28 -2.89	25.85 1.57 -1.80	25.10 1.54 -1.49	26.23 1.62 -0.86	25.51 1.50 -0.99	25.20 1.47 -1.07	24.50 1.41 -1.06	24.65 1.45 -0.86	25.29 1.49 -1.22	29.51 1.90 -0.85	40.39 2.58 -3.43	34.04 2.15 -3.54	30.68 1.84 -4.02	28.75 1.92 -1.59	26.25 1.61 -2.30	25.71 1.42 -1.43	23.44 1.12 -2.67
JENNISON___2 23626	24.88 1.29 -2.45	22.62 1.15 -2.68	21.93 1.05 -2.50	21.63 1.04 -2.42	21.24 1.00 -2.72	21.62 1.09 -2.61	23.23 1.19 -2.25	23.57 1.28 -2.89	25.85 1.57 -1.80	25.10 1.54 -1.49	26.23 1.62 -0.86	25.51 1.50 -0.99	25.20 1.47 -1.07	24.50 1.41 -1.06	24.65 1.45 -0.86	25.29 1.49 -1.22	29.51 1.90 -0.85	40.39 2.58 -3.43	34.04 2.15 -3.54	30.68 1.84 -4.02	28.75 1.92 -1.59	26.25 1.61 -2.30	25.71 1.42 -1.43	23.44 1.12 -2.67
JERICHO_RISE_WT_PWR 323719	20.59 -0.55 0.00	18.32 -0.47 0.00	17.92 -0.46 0.00	17.76 -0.42 0.00	17.09 -0.44 0.00	17.43 -0.48 0.00	19.27 -0.51 0.00	18.90 -0.50 0.00	21.92 -0.56 0.00	21.53 -0.53 0.00	23.26 -0.50 0.00	22.56 -0.46 0.00	22.23 -0.43 0.00	21.59 -0.44 0.00	21.86 -0.47 0.00	22.09 -0.50 0.00	26.31 -0.46 0.00	33.83 -0.55 0.00	27.78 -0.57 0.00	24.25 -0.57 0.00	24.58 -0.66 0.00	21.80 -0.54 0.00	22.25 -0.62 0.00	19.12 -0.53 0.00
KCE_NY_1 323755	32.64 1.84 -9.66	31.02 1.67 -10.55	29.84 1.60 -9.86	29.25 1.54 -9.53	29.70 1.47 -10.70	29.72 1.52 -10.28	30.36 1.72 -8.85	32.48 1.73 -11.35	31.67 2.14 -7.06	30.07 2.12 -5.90	29.30 2.18 -3.36	28.95 2.05 -3.88	28.94 2.08 -4.19	28.33 1.98 -4.31	27.92 2.01 -3.58	29.46 2.08 -4.80	32.67 2.57 -3.34	50.95 3.06 -13.51	44.67 2.38 -13.94	42.81 2.13 -15.86	33.73 2.22 -6.28	33.30 1.90 -9.06	30.67 1.92 -5.88	31.77 1.47 -10.65
KEDC PORT_JEFF_GT2 24210	50.29 2.41 -26.74	48.15 2.09 -27.27	45.04 2.11 -24.55	46.97 2.05 -26.74	46.96 2.00 -27.43	46.62 2.04 -26.66	47.92 2.27 -25.86	48.50 2.19 -26.91	51.77 2.79 -26.50	50.63 2.71 -25.86	50.33 2.97 -23.60	51.14 2.92 -25.19	51.11 2.83 -25.61	49.85 2.78 -25.05	50.32 2.81 -25.17	53.55 2.85 -28.12	55.96 3.16 -26.04	69.08 3.92 -30.78	64.56 3.29 -32.92	57.10 2.95 -29.33	56.95 2.98 -28.73	55.63 2.75 -30.55	50.68 2.90 -24.91	49.74 2.28 -27.81
KEDC PORT_JEFF_GT3 24211	50.29 2.41 -26.74	48.15 2.09 -27.27	45.04 2.11 -24.55	46.97 2.05 -26.74	46.96 2.00 -27.43	46.62 2.04 -26.66	47.92 2.27 -25.86	48.50 2.19 -26.91	51.77 2.79 -26.50	50.63 2.71 -25.86	50.33 2.97 -23.60	51.14 2.92 -25.19	51.11 2.83 -25.61	49.85 2.78 -25.05	50.32 2.81 -25.17	53.55 2.85 -28.12	55.96 3.16 -26.04	69.08 3.92 -30.78	64.56 3.29 -32.92	57.10 2.95 -29.33	56.95 2.98 -28.73	55.63 2.75 -30.55	50.68 2.90 -24.91	49.74 2.28 -27.81
KEDC_GLWD_GT4 24219	50.05 2.18 -26.74	47.94 1.88 -27.27	44.82 1.89 -24.55	46.84 1.93 -26.74	46.84 1.88 -27.43	46.48 1.90 -26.66	47.68 2.04 -25.86	48.29 1.98 -26.91	51.50 2.52 -26.50	50.39 2.47 -25.86	50.04 2.68 -23.60	50.86 2.65 -25.19	50.86 2.58 -25.61	49.59 2.51 -25.05	50.05 2.54 -25.17	53.28 2.57 -28.12	55.69 2.89 -26.04	68.94 3.78 -30.78	64.48 3.20 -32.93	56.98 2.83 -29.33	56.82 2.85 -28.73	55.43 2.55 -30.55	50.41 2.63 -24.91	49.55 2.08 -27.81

KEDC_GLWD_GT5 24220	50.05 2.18 -26.74	47.94 1.88 -27.27	44.82 1.89 -24.55	46.84 1.93 -26.74	46.84 1.88 -27.43	46.48 1.90 -26.66	47.68 2.04 -25.86	48.29 1.98 -26.91	51.50 2.52 -26.50	50.39 2.47 -25.86	50.04 2.68 -23.60	50.86 2.65 -25.19	50.86 2.58 -25.61	49.59 2.51 -25.05	50.05 2.54 -25.17	53.28 2.57 -28.12	55.69 2.89 -26.04	68.94 3.78 -30.78	64.48 3.20 -32.93	56.98 2.83 -29.33	56.82 2.85 -28.73	55.43 2.55 -30.55	50.41 2.63 -24.91	49.55 2.08 -27.81
KENSICO____ 23655	29.96 1.86 -6.96	28.02 1.62 -7.61	27.10 1.62 -7.11	26.64 1.60 -6.87	26.80 1.56 -7.71	26.90 1.58 -7.41	27.93 1.76 -6.38	29.29 1.71 -8.18	29.75 2.18 -5.09	28.37 2.14 -4.17	28.51 2.33 -2.42	28.12 2.30 -2.79	27.93 2.24 -3.02	27.06 2.18 -2.84	26.78 2.21 -2.23	28.26 2.24 -3.44	31.71 2.54 -2.41	47.49 3.37 -9.74	41.20 2.81 -10.05	38.73 2.48 -11.43	32.26 2.50 -4.52	31.10 2.23 -6.53	28.90 2.29 -3.75	28.84 1.79 -7.41
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	29.47 1.71 -6.63	27.55 1.52 -7.24	26.63 1.49 -6.76	26.15 1.44 -6.54	26.30 1.44 -7.34	26.42 1.45 -7.05	27.52 1.66 -6.07	28.84 1.65 -7.79	29.53 2.20 -4.84	28.26 2.18 -4.01	28.37 2.30 -2.30	27.89 2.21 -2.66	27.76 2.22 -2.88	27.09 2.20 -2.86	26.87 2.21 -2.33	28.13 2.26 -3.28	31.75 2.70 -2.29	47.05 3.40 -9.27	40.75 2.83 -9.56	38.15 2.46 -10.87	32.06 2.52 -4.30	30.79 2.23 -6.22	29.03 2.31 -3.85	28.62 1.77 -7.20
KIAC_JFK_GT1 23816	30.10 1.99 -6.97	28.10 1.69 -7.62	27.24 1.75 -7.12	26.78 1.73 -6.88	26.93 1.68 -7.72	27.07 1.74 -7.42	28.08 1.90 -6.39	29.44 1.84 -8.19	29.93 2.36 -5.09	28.53 2.29 -4.17	28.68 2.49 -2.42	28.35 2.53 -2.80	28.12 2.43 -3.03	27.26 2.38 -2.85	26.98 2.41 -2.24	28.44 2.42 -3.44	31.87 2.70 -2.41	47.81 3.68 -9.75	41.50 3.09 -10.06	38.97 2.71 -11.44	32.44 2.67 -4.53	31.29 2.41 -6.54	29.09 2.47 -3.75	28.99 1.93 -7.42
KIAC_JFK_GT2 23817	30.10 1.99 -6.97	28.10 1.69 -7.62	27.24 1.75 -7.12	26.78 1.73 -6.88	26.93 1.68 -7.72	27.07 1.74 -7.42	28.08 1.90 -6.39	29.44 1.84 -8.19	29.93 2.36 -5.09	28.53 2.29 -4.17	28.68 2.49 -2.42	28.35 2.53 -2.80	28.12 2.43 -3.03	27.26 2.38 -2.85	26.98 2.41 -2.24	28.44 2.42 -3.44	31.87 2.70 -2.41	47.81 3.68 -9.75	41.50 3.09 -10.06	38.97 2.71 -11.44	32.44 2.67 -4.53	31.29 2.41 -6.54	29.09 2.47 -3.75	28.99 1.93 -7.42
KINTIGH____ 23543	21.64 -0.47 -0.97	19.53 -0.32 -1.06	18.96 -0.40 -0.99	18.66 -0.47 -0.96	18.17 -0.44 -1.08	18.59 -0.36 -1.03	20.34 -0.34 -0.89	20.03 -0.50 -1.14	22.33 -0.85 -0.71	21.83 -0.82 -0.59	23.19 -0.90 -0.34	22.49 -0.92 -0.39	22.27 -0.81 -0.42	21.66 -0.79 -0.42	21.93 -0.74 -0.34	22.30 -0.77 -0.48	26.03 -1.07 -0.34	34.13 -1.62 -1.36	28.45 -1.30 -1.40	25.42 -0.99 -1.59	24.91 -0.96 -0.63	22.31 -0.94 -0.91	22.63 -0.80 -0.57	20.02 -0.69 -1.06
LACHUTE____HYDRO 323717	33.61 2.79 -9.69	31.98 2.61 -10.58	30.67 2.41 -9.88	30.00 2.27 -9.55	30.42 2.17 -10.72	30.48 2.26 -10.30	31.25 2.59 -8.87	33.46 2.68 -11.38	32.86 3.31 -7.07	31.26 3.29 -5.91	30.40 3.28 -3.37	29.92 3.02 -3.88	29.97 3.11 -4.20	29.26 2.91 -4.32	28.86 2.95 -3.58	30.49 3.09 -4.81	34.07 3.96 -3.35	52.33 4.40 -13.54	45.58 3.26 -13.98	43.69 2.98 -15.89	34.73 3.21 -6.29	34.15 2.72 -9.08	31.38 2.63 -5.89	32.34 2.02 -10.67
LEDERLE____ 23769	29.61 1.75 -6.72	27.67 1.54 -7.34	26.76 1.52 -6.86	26.31 1.51 -6.63	26.44 1.47 -7.44	26.55 1.49 -7.15	27.61 1.66 -6.16	28.93 1.63 -7.90	29.50 2.11 -4.91	28.16 2.07 -4.02	28.33 2.23 -2.34	27.93 2.21 -2.70	27.73 2.15 -2.92	26.90 2.12 -2.75	26.62 2.12 -2.17	28.07 2.17 -3.32	31.57 2.49 -2.32	47.01 3.23 -9.40	40.77 2.72 -9.70	38.25 2.41 -11.03	32.05 2.45 -4.36	30.81 2.17 -6.30	28.74 2.24 -3.63	28.54 1.73 -7.15
LINDEN COGEN____ 23786	30.08 1.97 -6.97	28.14 1.73 -7.62	27.22 1.73 -7.12	26.76 1.71 -6.88	26.93 1.68 -7.72	27.04 1.70 -7.42	28.04 1.86 -6.39	29.42 1.82 -8.19	29.93 2.36 -5.09	28.55 2.32 -4.17	28.70 2.52 -2.42	28.33 2.51 -2.80	28.09 2.40 -3.03	27.21 2.33 -2.85	26.93 2.37 -2.24	28.40 2.37 -3.44	31.82 2.65 -2.41	47.54 3.40 -9.75	41.33 2.92 -10.06	38.84 2.58 -11.44	32.36 2.60 -4.53	31.22 2.34 -6.54	29.09 2.47 -3.75	28.97 1.91 -7.42
LIPA_MISC_IPP 23656	50.31 2.43 -26.74	48.19 2.12 -27.27	45.05 2.13 -24.55	46.99 2.07 -26.74	46.98 2.02 -27.43	46.64 2.06 -26.66	47.94 2.29 -25.86	48.56 2.25 -26.91	51.82 2.83 -26.50	50.70 2.78 -25.86	50.38 3.02 -23.60	51.19 2.97 -25.19	51.15 2.88 -25.61	49.87 2.80 -25.05	50.36 2.86 -25.17	53.62 2.91 -28.12	56.07 3.26 -26.04	69.32 4.16 -30.78	64.76 3.49 -32.92	57.25 3.10 -29.33	57.10 3.13 -28.73	55.74 2.86 -30.55	50.73 2.95 -24.91	49.78 2.32 -27.81
LISF____SOLAR 323691	50.33 2.45 -26.74	48.22 2.16 -27.27	45.07 2.15 -24.55	47.00 2.09 -26.74	47.00 2.03 -27.43	46.66 2.08 -26.66	47.96 2.31 -25.86	48.60 2.29 -26.91	51.89 2.90 -26.50	50.74 2.82 -25.86	50.42 3.07 -23.60	51.23 3.02 -25.19	51.20 2.92 -25.61	49.92 2.84 -25.05	50.41 2.90 -25.17	53.67 2.96 -28.12	56.15 3.34 -26.04	69.42 4.26 -30.78	64.85 3.57 -32.92	57.33 3.18 -29.33	57.17 3.21 -28.73	55.81 2.93 -30.55	50.77 2.99 -24.91	49.82 2.36 -27.81
LITTLE FALLS____HYD 24013	22.29 1.33 0.18	19.84 1.24 0.20	19.33 1.14 0.18	19.12 1.13 0.18	18.40 1.07 0.20	18.85 1.13 0.19	20.89 1.27 0.17	20.47 1.28 0.21	23.88 1.53 0.13	23.50 1.54 0.11	25.36 1.66 0.06	24.54 1.59 0.07	24.15 1.56 0.08	23.45 1.50 0.08	23.81 1.54 0.06	24.03 1.54 0.09	28.49 1.79 0.06	36.36 2.23 0.25	29.93 1.84 0.26	26.16 1.64 0.30	26.83 1.72 0.12	23.75 1.59 0.17	24.36 1.60 0.11	20.81 1.35 0.20
LI_NEWBRIDGE____DRP 323616	50.18 2.30 -26.74	48.05 1.99 -27.27	44.93 2.00 -24.55	46.88 1.96 -26.74	46.87 1.91 -27.43	46.53 1.95 -26.66	47.82 2.18 -25.86	48.40 2.10 -26.91	51.61 2.63 -26.50	50.50 2.58 -25.86	50.16 2.80 -23.60	50.98 2.76 -25.19	50.97 2.70 -25.61	49.70 2.62 -25.04	50.16 2.66 -25.17	53.39 2.69 -28.12	55.75 2.94 -26.04	68.94 3.78 -30.78	64.48 3.20 -32.93	56.98 2.83 -29.33	56.85 2.88 -28.73	55.50 2.61 -30.55	50.52 2.74 -24.91	49.65 2.18 -27.81
LOCKPORT____CC1 323769	21.84 -0.38 -1.08	19.77 -0.21 -1.18	19.15 -0.33 -1.11	18.83 -0.42 -1.07	18.34 -0.39 -1.20	18.80 -0.27 -1.15	20.54 -0.24 -0.99	20.27 -0.41 -1.27	22.46 -0.81 -0.79	21.97 -0.75 -0.66	23.28 -0.85 -0.38	22.58 -0.87 -0.43	22.41 -0.73 -0.47	21.77 -0.73 -0.47	22.06 -0.65 -0.38	22.44 -0.68 -0.54	26.12 -1.02 -0.37	34.32 -1.58 -1.51	28.61 -1.30 -1.56	25.65 -0.94 -1.78	25.03 -0.91 -0.70	22.44 -0.92 -1.02	22.74 -0.75 -0.63	20.16 -0.67 -1.18
LOCKPORT____CC2 323770	21.84 -0.38 -1.08	19.77 -0.21 -1.18	19.15 -0.33 -1.11	18.83 -0.42 -1.07	18.34 -0.39 -1.20	18.80 -0.27 -1.15	20.54 -0.24 -0.99	20.27 -0.41 -1.27	22.46 -0.81 -0.79	21.97 -0.75 -0.66	23.28 -0.85 -0.38	22.58 -0.87 -0.43	22.41 -0.73 -0.47	21.77 -0.73 -0.47	22.06 -0.65 -0.38	22.44 -0.68 -0.54	26.12 -1.02 -0.37	34.32 -1.58 -1.51	28.61 -1.30 -1.56	25.65 -0.94 -1.78	25.03 -0.91 -0.70	22.44 -0.92 -1.02	22.74 -0.75 -0.63	20.16 -0.67 -1.18

LOCKPORT___CC3 323771	21.84 -0.38 -1.08	19.77 -0.21 -1.18	19.15 -0.33 -1.11	18.83 -0.42 -1.07	18.34 -0.39 -1.20	18.80 -0.27 -1.15	20.54 -0.24 -0.99	20.27 -0.41 -1.27	22.46 -0.81 -0.79	21.97 -0.75 -0.66	23.28 -0.85 -0.38	22.58 -0.87 -0.43	22.41 -0.73 -0.47	21.77 -0.73 -0.47	22.06 -0.65 -0.38	22.44 -0.68 -0.54	26.12 -1.02 -0.37	34.32 -1.58 -1.51	28.61 -1.30 -1.56	25.65 -0.94 -1.78	25.03 -0.91 -0.70	22.44 -0.92 -1.02	22.74 -0.75 -0.63	20.16 -0.67 -1.18
LONG_LAKE_PHOENIX 24014	21.43 -0.25 -0.55	19.15 -0.24 -0.60	18.70 -0.24 -0.56	18.46 -0.25 -0.54	17.91 -0.23 -0.61	18.27 -0.23 -0.59	20.03 -0.26 -0.50	19.82 -0.23 -0.65	22.52 -0.36 -0.40	22.04 -0.35 -0.33	23.57 -0.38 -0.19	22.85 -0.39 -0.22	22.52 -0.39 -0.24	21.87 -0.40 -0.24	22.14 -0.38 -0.19	22.47 -0.38 -0.27	26.50 -0.46 -0.19	34.57 -0.58 -0.77	28.69 -0.45 -0.80	25.33 -0.40 -0.90	25.22 -0.38 -0.36	22.48 -0.38 -0.52	22.80 -0.39 -0.32	20.02 -0.23 -0.60
LOVETT___3 23632	29.59 1.71 -6.74	27.64 1.48 -7.36	26.74 1.49 -6.88	26.28 1.45 -6.65	26.43 1.44 -7.46	26.54 1.45 -7.17	27.57 1.60 -6.18	28.89 1.57 -7.92	29.45 2.05 -4.92	28.11 2.01 -4.04	28.26 2.16 -2.34	27.87 2.14 -2.70	27.67 2.08 -2.93	26.82 2.03 -2.76	26.56 2.05 -2.17	27.99 2.08 -3.33	31.47 2.38 -2.33	46.90 3.10 -9.42	40.68 2.61 -9.73	38.19 2.31 -11.06	31.96 2.35 -4.38	30.76 2.10 -6.32	28.66 2.15 -3.64	28.50 1.67 -7.18
LOVETT___4 23642	29.59 1.71 -6.74	27.64 1.48 -7.36	26.74 1.49 -6.88	26.28 1.45 -6.65	26.43 1.44 -7.46	26.54 1.45 -7.17	27.57 1.60 -6.18	28.89 1.57 -7.92	29.45 2.05 -4.92	28.11 2.01 -4.04	28.26 2.16 -2.34	27.87 2.14 -2.70	27.67 2.08 -2.93	26.82 2.03 -2.76	26.56 2.05 -2.17	27.99 2.08 -3.33	31.47 2.38 -2.33	46.90 3.10 -9.42	40.68 2.61 -9.73	38.19 2.31 -11.06	31.96 2.35 -4.38	30.76 2.10 -6.32	28.66 2.15 -3.64	28.50 1.67 -7.18
LOVETT___5 23593	29.59 1.71 -6.74	27.64 1.48 -7.36	26.74 1.49 -6.88	26.28 1.45 -6.65	26.43 1.44 -7.46	26.54 1.45 -7.17	27.57 1.60 -6.18	28.89 1.57 -7.92	29.45 2.05 -4.92	28.11 2.01 -4.04	28.26 2.16 -2.34	27.87 2.14 -2.70	27.67 2.08 -2.93	26.82 2.03 -2.76	26.56 2.05 -2.17	27.99 2.08 -3.33	31.47 2.38 -2.33	46.90 3.10 -9.42	40.68 2.61 -9.73	38.19 2.31 -11.06	31.96 2.35 -4.38	30.76 2.10 -6.32	28.66 2.15 -3.64	28.50 1.67 -7.18
LOWER RAQUET___HYD 24057	20.14 -0.99 0.00	17.93 -0.86 0.00	17.49 -0.88 0.00	17.34 -0.84 0.00	16.62 -0.91 0.00	16.86 -1.06 0.00	18.48 -1.31 0.00	18.16 -1.24 0.00	21.11 -1.37 0.00	20.91 -1.15 0.00	22.71 -1.04 0.00	22.10 -0.92 0.00	21.76 -0.91 0.00	21.13 -0.90 0.00	21.28 -1.05 0.00	21.39 -1.20 0.00	25.18 -1.58 0.00	32.52 -1.86 0.00	26.73 -1.61 0.00	23.28 -1.54 0.00	23.62 -1.62 0.00	21.22 -1.12 0.00	21.70 -1.17 0.00	18.69 -0.96 0.00
LOWER___HUDSON 24059	32.12 1.56 -9.42	30.53 1.45 -10.29	29.35 1.36 -9.62	28.81 1.34 -9.29	29.24 1.28 -10.43	29.26 1.33 -10.02	29.88 1.46 -8.63	31.95 1.47 -11.07	31.18 1.82 -6.88	29.63 1.81 -5.76	28.93 1.90 -3.28	28.60 1.80 -3.78	28.57 1.81 -4.09	28.01 1.74 -4.24	27.62 1.76 -3.53	29.08 1.81 -4.68	32.21 2.19 -3.26	50.31 2.75 -13.17	44.16 2.21 -13.60	42.24 1.96 -15.46	33.37 2.02 -6.12	32.92 1.74 -8.84	30.44 1.78 -5.79	31.46 1.40 -10.41
LWR___OSWEGATCHIE_HYD 23850	20.78 -0.36 0.00	18.47 -0.32 0.00	18.03 -0.35 0.00	17.85 -0.33 0.00	17.14 -0.39 0.00	17.49 -0.43 0.00	19.19 -0.59 0.00	18.90 -0.50 0.00	21.99 -0.49 0.00	21.71 -0.35 0.00	23.45 -0.31 0.00	22.75 -0.28 0.00	22.37 -0.30 0.00	21.72 -0.31 0.00	21.95 -0.38 0.00	22.13 -0.45 0.00	26.20 -0.56 0.00	33.87 -0.51 0.00	27.87 -0.48 0.00	24.27 -0.55 0.00	24.70 -0.53 0.00	22.05 -0.29 0.00	22.43 -0.44 0.00	19.28 -0.37 0.00
LYONS_FALL_HYD 23570	21.62 0.49 0.00	19.23 0.43 0.00	18.74 0.37 0.00	18.54 0.36 0.00	17.86 0.33 0.00	18.29 0.38 0.00	20.16 0.38 0.00	19.87 0.46 0.00	23.09 0.61 0.00	22.68 0.62 0.00	24.40 0.64 0.00	23.62 0.60 0.00	23.21 0.54 0.00	22.56 0.53 0.00	22.87 0.54 0.00	23.13 0.54 0.00	27.48 0.72 0.00	35.45 1.07 0.00	29.23 0.88 0.00	25.49 0.67 0.00	25.97 0.73 0.00	23.01 0.67 0.00	23.37 0.50 0.00	20.07 0.41 0.00
MADISON___COUNTY_LFGE 323628	22.08 0.66 -0.28	19.70 0.60 -0.31	19.20 0.53 -0.29	18.98 0.53 -0.28	18.35 0.51 -0.31	18.76 0.54 -0.30	20.64 0.59 -0.26	20.42 0.68 -0.33	23.50 0.81 -0.21	23.03 0.79 -0.17	24.69 0.83 -0.10	23.90 0.76 -0.11	23.53 0.75 -0.12	22.88 0.73 -0.12	23.19 0.76 -0.10	23.49 0.77 -0.14	27.77 0.91 -0.10	35.98 1.20 -0.40	29.75 0.99 -0.41	26.10 0.82 -0.47	26.28 0.86 -0.18	23.34 0.74 -0.27	23.67 0.64 -0.17	20.53 0.57 -0.31
MAPLE RIDGE_WT_1 323574	20.61 -0.08 0.44	18.25 -0.06 0.48	17.85 -0.07 0.45	17.67 -0.07 0.44	16.97 -0.07 0.49	17.37 -0.07 0.47	19.30 -0.08 0.41	18.82 -0.06 0.52	22.09 -0.07 0.32	21.73 -0.07 0.27	23.53 -0.07 0.15	22.78 -0.07 0.18	22.40 -0.07 0.19	21.77 -0.07 0.19	22.11 -0.07 0.16	22.30 -0.07 0.22	26.53 -0.08 0.15	33.66 -0.10 0.62	27.62 -0.08 0.64	23.99 -0.10 0.73	24.85 -0.10 0.29	21.86 -0.07 0.42	22.52 -0.09 0.26	19.11 -0.06 0.48
MAPLE RIDGE_WT_2 323611	20.61 -0.08 0.44	18.25 -0.06 0.48	17.85 -0.07 0.45	17.67 -0.07 0.44	16.97 -0.07 0.49	17.37 -0.07 0.47	19.30 -0.08 0.41	18.82 -0.06 0.52	22.09 -0.07 0.32	21.73 -0.07 0.27	23.53 -0.07 0.15	22.78 -0.07 0.18	22.40 -0.07 0.19	21.77 -0.07 0.19	22.11 -0.07 0.16	22.30 -0.07 0.22	26.53 -0.08 0.15	33.66 -0.10 0.62	27.62 -0.08 0.64	23.99 -0.10 0.73	24.85 -0.10 0.29	21.86 -0.07 0.42	22.52 -0.09 0.26	19.11 -0.06 0.48
MARBLE RIVER_WT_PWR 323696	20.67 -0.47 0.00	18.42 -0.38 0.00	17.99 -0.39 0.00	17.83 -0.35 0.00	17.18 -0.35 0.00	17.52 -0.39 0.00	19.37 -0.42 0.00	18.99 -0.41 0.00	22.01 -0.47 0.00	21.64 -0.42 0.00	23.38 -0.38 0.00	22.68 -0.34 0.00	22.35 -0.32 0.00	21.70 -0.33 0.00	21.97 -0.36 0.00	22.20 -0.38 0.00	26.41 -0.35 0.00	34.00 -0.38 0.00	27.92 -0.42 0.00	24.37 -0.45 0.00	24.70 -0.53 0.00	21.91 -0.43 0.00	22.36 -0.50 0.00	19.22 -0.43 0.00
MARSH_HILL_WT_PWR 323713	23.32 0.72 -1.47	21.09 0.70 -1.61	20.48 0.61 -1.50	20.15 0.53 -1.45	19.72 0.56 -1.63	20.12 0.64 -1.56	22.07 0.87 -1.41	22.16 0.95 -1.81	24.59 0.99 -1.13	24.01 1.02 -0.93	25.41 1.12 -0.54	24.63 0.99 -0.62	24.35 1.02 -0.67	23.69 0.99 -0.66	23.88 1.01 -0.54	24.34 0.99 -0.76	28.26 0.99 -0.51	37.47 1.03 -2.05	31.38 0.91 -2.12	28.22 0.99 -2.41	27.22 1.04 -0.95	24.48 0.76 -1.38	24.50 0.78 -0.85	21.84 0.59 -1.60
MG INDUSTRY___DRP 24185	31.26 1.27 -8.86	29.60 1.13 -9.67	28.52 1.10 -9.04	28.00 1.09 -8.74	28.39 1.05 -9.80	28.41 1.07 -9.42	29.09 1.19 -8.12	30.94 1.12 -10.41	30.30 1.35 -6.47	28.75 1.32 -5.36	28.26 1.43 -3.08	27.96 1.38 -3.55	27.87 1.36 -3.84	27.18 1.32 -3.82	26.80 1.36 -3.11	28.33 1.36 -4.39	31.43 1.61 -3.06	48.79 2.03 -12.38	42.80 1.67 -12.78	40.84 1.49 -14.53	32.50 1.51 -5.75	31.96 1.32 -8.31	29.41 1.39 -5.15	30.36 1.08 -9.63

MID___OSWEGATCHIE_HYD 23849	20.78 -0.36 0.00	18.47 -0.32 0.00	18.03 -0.35 0.00	17.85 -0.33 0.00	17.14 -0.39 0.00	17.49 -0.43 0.00	19.19 -0.59 0.00	18.90 -0.50 0.00	21.99 -0.49 0.00	21.71 -0.35 0.00	23.45 -0.31 0.00	22.75 -0.28 0.00	22.37 -0.30 0.00	21.72 -0.31 0.00	21.95 -0.38 0.00	22.13 -0.45 0.00	26.20 -0.56 0.00	33.87 -0.51 0.00	27.87 -0.48 0.00	24.27 -0.55 0.00	24.70 -0.53 0.00	22.05 -0.29 0.00	22.43 -0.44 0.00	19.28 -0.37 0.00
MID___RAQUETTE_HYD 23851	20.14 -0.99 0.00	17.93 -0.86 0.00	17.49 -0.88 0.00	17.34 -0.84 0.00	16.62 -0.91 0.00	16.86 -1.06 0.00	18.48 -1.31 0.00	18.16 -1.24 0.00	21.11 -1.37 0.00	20.91 -1.15 0.00	22.71 -1.04 0.00	22.10 -0.92 0.00	21.76 -0.91 0.00	21.13 -0.90 0.00	21.28 -1.05 0.00	21.39 -1.20 0.00	25.18 -1.58 0.00	32.52 -1.86 0.00	26.73 -1.61 0.00	23.28 -1.54 0.00	23.62 -1.62 0.00	21.22 -1.12 0.00	21.70 -1.17 0.00	18.69 -0.96 0.00
MILLIKEN___1 23584	22.98 0.51 -1.33	20.70 0.45 -1.46	20.14 0.40 -1.36	19.87 0.38 -1.31	19.39 0.39 -1.48	19.75 0.41 -1.42	21.49 0.47 -1.23	21.50 0.52 -1.57	24.04 0.58 -0.98	23.45 0.57 -0.81	24.84 0.62 -0.47	24.16 0.60 -0.54	23.83 0.59 -0.58	23.16 0.55 -0.58	23.38 0.58 -0.47	23.86 0.61 -0.66	27.97 0.75 -0.46	37.21 0.96 -1.86	31.10 0.82 -1.92	27.75 0.74 -2.19	26.86 0.76 -0.87	24.19 0.60 -1.25	24.19 0.55 -0.78	21.57 0.47 -1.45
MILLIKEN___2 23585	22.98 0.51 -1.33	20.70 0.45 -1.46	20.14 0.40 -1.36	19.87 0.38 -1.31	19.39 0.39 -1.48	19.75 0.41 -1.42	21.49 0.47 -1.23	21.50 0.52 -1.57	24.04 0.58 -0.98	23.45 0.57 -0.81	24.84 0.62 -0.47	24.16 0.60 -0.54	23.83 0.59 -0.58	23.16 0.55 -0.58	23.38 0.58 -0.47	23.86 0.61 -0.66	27.97 0.75 -0.46	37.21 0.96 -1.86	31.10 0.82 -1.92	27.75 0.74 -2.19	26.86 0.76 -0.87	24.19 0.60 -1.25	24.19 0.55 -0.78	21.57 0.47 -1.45
MILLIKEN___DIESEL 23629	22.98 0.51 -1.33	20.70 0.45 -1.46	20.14 0.40 -1.36	19.87 0.38 -1.31	19.39 0.39 -1.48	19.75 0.41 -1.42	21.49 0.47 -1.23	21.50 0.52 -1.57	24.04 0.58 -0.98	23.45 0.57 -0.81	24.84 0.62 -0.47	24.16 0.60 -0.54	23.83 0.59 -0.58	23.16 0.55 -0.58	23.38 0.58 -0.47	23.86 0.61 -0.66	27.97 0.75 -0.46	37.21 0.96 -1.86	31.10 0.82 -1.92	27.75 0.74 -2.19	26.86 0.76 -0.87	24.19 0.60 -1.25	24.19 0.55 -0.78	21.57 0.47 -1.45
MILLSEAT___LFGE 323607	22.17 0.00 -1.04	20.02 0.09 -1.13	19.40 -0.04 -1.06	19.09 -0.11 -1.02	18.59 -0.09 -1.15	19.06 0.04 -1.10	20.85 0.12 -0.95	20.60 -0.02 -1.21	22.92 -0.31 -0.75	22.44 -0.24 -0.62	23.83 -0.28 -0.36	23.11 -0.32 -0.41	22.91 -0.20 -0.45	22.26 -0.22 -0.45	22.56 -0.13 -0.36	22.91 -0.18 -0.51	26.72 -0.40 -0.36	35.14 -0.69 -1.45	29.25 -0.60 -1.50	26.15 -0.37 -1.70	25.58 -0.33 -0.67	22.86 -0.45 -0.97	23.15 -0.32 -0.60	20.44 -0.33 -1.13
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	29.87 1.80 -6.94	27.93 1.56 -7.58	27.02 1.56 -7.09	26.55 1.53 -6.85	26.72 1.51 -7.68	26.82 1.52 -7.38	27.83 1.68 -6.36	29.21 1.65 -8.16	29.66 2.11 -5.07	28.29 2.07 -4.16	28.40 2.23 -2.41	28.02 2.21 -2.78	27.83 2.15 -3.01	26.96 2.09 -2.84	26.68 2.12 -2.23	28.16 2.15 -3.42	31.62 2.46 -2.40	47.32 3.23 -9.71	41.09 2.72 -10.02	38.62 2.41 -11.39	32.17 2.42 -4.51	31.02 2.17 -6.51	28.82 2.22 -3.74	28.76 1.73 -7.38
MODEL_CITY_ENERGY 24167	21.60 -0.63 -1.10	19.56 -0.43 -1.20	18.94 -0.55 -1.12	18.62 -0.64 -1.08	18.17 -0.58 -1.21	18.60 -0.48 -1.17	20.32 -0.48 -1.01	20.03 -0.66 -1.29	22.18 -1.10 -0.80	21.67 -1.06 -0.67	22.98 -1.16 -0.38	22.27 -1.20 -0.44	22.12 -1.02 -0.48	21.49 -1.01 -0.47	21.78 -0.94 -0.39	22.16 -0.97 -0.54	25.78 -1.36 -0.38	33.85 -2.06 -1.53	28.23 -1.70 -1.58	25.36 -1.26 -1.80	24.71 -1.24 -0.71	22.16 -1.21 -1.03	22.47 -1.03 -0.64	19.94 -0.90 -1.19
MODERN_LFGE___ 323580	21.60 -0.63 -1.10	19.56 -0.43 -1.20	18.94 -0.55 -1.12	18.62 -0.64 -1.08	18.17 -0.58 -1.21	18.60 -0.48 -1.17	20.32 -0.48 -1.01	20.03 -0.66 -1.29	22.18 -1.10 -0.80	21.67 -1.06 -0.67	22.98 -1.16 -0.38	22.27 -1.20 -0.44	22.12 -1.02 -0.48	21.49 -1.01 -0.47	21.78 -0.94 -0.39	22.16 -0.97 -0.54	25.78 -1.36 -0.38	33.85 -2.06 -1.53	28.23 -1.70 -1.58	25.36 -1.26 -1.80	24.71 -1.24 -0.71	22.16 -1.21 -1.03	22.47 -1.03 -0.64	19.94 -0.90 -1.19
MOHAWK_PAPER___DRP 24187	31.84 1.48 -9.22	30.20 1.33 -10.07	29.07 1.29 -9.41	28.54 1.27 -9.10	28.97 1.23 -10.21	28.98 1.25 -9.81	29.64 1.41 -8.45	31.58 1.34 -10.84	30.84 1.62 -6.73	29.27 1.59 -5.62	28.68 1.71 -3.21	28.36 1.63 -3.70	28.27 1.61 -4.00	27.70 1.56 -4.11	27.34 1.61 -3.40	28.77 1.60 -4.58	31.88 1.93 -3.19	49.75 2.48 -12.89	43.64 1.98 -13.31	41.72 1.76 -15.13	33.04 1.82 -5.99	32.57 1.59 -8.65	30.09 1.62 -5.60	31.08 1.28 -10.15
MONGAUP___HYD 23641	29.06 1.52 -6.41	27.12 1.33 -7.00	26.24 1.32 -6.54	25.78 1.29 -6.32	25.90 1.28 -7.09	26.02 1.29 -6.81	27.12 1.46 -5.87	28.37 1.44 -7.53	29.09 1.93 -4.68	27.80 1.90 -3.84	28.00 2.02 -2.23	27.53 1.93 -2.57	27.41 1.97 -2.78	26.58 1.92 -2.63	26.35 1.94 -2.07	27.76 2.01 -3.16	31.41 2.43 -2.21	45.99 2.65 -8.96	39.77 2.18 -9.24	37.27 1.94 -10.51	31.62 2.22 -4.16	30.31 1.97 -6.01	28.40 2.06 -3.47	28.03 1.55 -6.83
MONTAUK___DIESEL 23721	51.09 3.21 -26.74	48.92 2.86 -27.27	45.68 2.76 -24.55	47.60 2.69 -26.74	47.59 2.63 -27.43	47.27 2.69 -26.66	48.69 3.05 -25.86	49.37 3.06 -26.91	52.87 3.89 -26.50	51.74 3.82 -25.86	51.47 4.11 -23.60	52.24 4.03 -25.19	52.20 3.92 -25.61	50.84 3.77 -25.05	51.35 3.84 -25.17	54.66 3.95 -28.12	57.48 4.68 -26.04	71.39 6.23 -30.78	66.46 5.19 -32.92	58.67 4.52 -29.33	58.51 4.54 -28.73	56.90 4.02 -30.55	51.71 3.93 -24.91	50.57 3.10 -27.81
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	30.14 2.03 -6.97	28.16 1.75 -7.62	27.26 1.76 -7.12	26.78 1.73 -6.88	26.95 1.70 -7.72	27.05 1.72 -7.42	28.08 1.90 -6.39	29.44 1.84 -8.19	29.93 2.36 -5.09	28.55 2.32 -4.17	28.70 2.52 -2.42	28.33 2.51 -2.80	28.12 2.43 -3.03	27.24 2.36 -2.85	26.96 2.39 -2.24	28.44 2.42 -3.44	31.90 2.73 -2.41	47.74 3.61 -9.75	41.45 3.03 -10.06	38.92 2.66 -11.44	32.44 2.67 -4.53	31.27 2.39 -6.54	29.09 2.47 -3.75	29.01 1.95 -7.42
MUNSVILLE_WIND_PWR 323609	25.08 1.75 -2.19	22.72 1.54 -2.39	22.02 1.42 -2.23	21.73 1.40 -2.16	21.30 1.35 -2.42	21.73 1.49 -2.33	23.40 1.60 -2.01	23.77 1.78 -2.58	26.26 2.18 -1.60	25.53 2.14 -1.33	26.75 2.23 -0.76	25.98 2.07 -0.88	25.66 2.04 -0.95	24.89 1.92 -0.95	25.04 1.94 -0.77	25.71 2.03 -1.09	30.17 2.65 -0.76	41.12 3.68 -3.06	34.60 3.09 -3.16	30.97 2.56 -3.59	29.30 2.65 -1.42	26.62 2.23 -2.05	26.06 1.92 -1.27	23.54 1.51 -2.38
N SALMON___HYD 24042	20.67 -0.47 0.00	18.44 -0.36 0.00	17.99 -0.39 0.00	17.85 -0.33 0.00	17.16 -0.37 0.00	17.49 -0.43 0.00	19.33 -0.45 0.00	18.98 -0.43 0.00	22.01 -0.47 0.00	21.69 -0.38 0.00	23.47 -0.28 0.00	22.79 -0.23 0.00	22.46 -0.20 0.00	21.79 -0.24 0.00	22.06 -0.27 0.00	22.25 -0.34 0.00	26.52 -0.24 0.00	34.14 -0.24 0.00	27.98 -0.37 0.00	24.35 -0.47 0.00	24.66 -0.58 0.00	21.94 -0.40 0.00	22.36 -0.50 0.00	19.22 -0.43 0.00

N.E_GEN_SANDY PD 24062	30.90 1.56 -8.20	29.16 1.41 -8.95	28.10 1.36 -8.36	27.62 1.36 -8.08	27.90 1.30 -9.07	27.96 1.33 -8.72	28.76 1.46 -7.51	30.47 1.44 -9.63	30.31 1.84 -5.99	29.08 1.81 -5.21	28.58 1.97 -2.85	28.22 1.91 -3.29	28.10 1.88 -3.56	28.20 1.83 -4.34	28.10 1.85 -3.92	31.10 1.90 -6.62	41.10 2.19 -12.14	50.80 2.85 -13.57	49.40 2.35 -18.70	44.69 2.09 -17.79	39.50 2.12 -12.14	35.50 1.88 -11.29	31.04 1.92 -6.25	30.90 1.53 -9.71
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	29.60 1.73 -6.73	27.65 1.50 -7.35	26.75 1.51 -6.87	26.30 1.49 -6.64	26.43 1.45 -7.45	26.54 1.47 -7.16	27.59 1.64 -6.17	28.90 1.59 -7.91	29.46 2.07 -4.91	28.14 2.05 -4.03	28.31 2.21 -2.34	27.89 2.16 -2.70	27.71 2.13 -2.92	26.86 2.07 -2.75	26.60 2.10 -2.17	28.03 2.12 -3.32	31.52 2.43 -2.33	46.95 3.16 -9.41	40.72 2.66 -9.71	38.22 2.36 -11.04	32.00 2.40 -4.37	30.79 2.14 -6.31	28.70 2.20 -3.64	28.52 1.71 -7.16
NARROWS_GT1_1 24228	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
NARROWS_GT1_2 24229	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
NARROWS_GT1_3 24230	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
NARROWS_GT1_4 24231	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
NARROWS_GT1_5 24232	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
NARROWS_GT1_6 24233	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
NARROWS_GT1_7 24234	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
NARROWS_GT1_8 24235	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
NARROWS_GT2_1 24236	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
NARROWS_GT2_2 24237	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
NARROWS_GT2_3 24238	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
NARROWS_GT2_4 24239	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
NARROWS_GT2_5 24240	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42

NARROWS_GT2_6 24241	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
NARROWS_GT2_7 24242	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
NARROWS_GT2_8 24243	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	30.77 1.99 -7.65	28.74 1.60 -8.35	27.89 1.71 -7.81	27.37 1.65 -7.54	27.66 1.67 -8.47	27.72 1.67 -8.13	28.75 1.96 -7.01	30.10 1.71 -8.99	30.29 2.23 -5.59	28.88 2.18 -4.63	28.75 2.33 -2.66	28.25 2.16 -3.07	28.23 2.24 -3.32	27.56 2.22 -3.30	27.27 2.25 -2.68	28.68 2.30 -3.79	32.27 2.86 -2.64	48.58 3.51 -10.69	42.22 2.83 -11.04	39.80 2.43 -12.55	32.73 2.52 -4.97	31.70 2.19 -7.17	29.62 2.31 -4.45	29.71 1.75 -8.31
NEG CAPITAL___MECHNVIL 23645	32.59 1.86 -9.60	30.97 1.69 -10.48	29.77 1.60 -9.79	29.18 1.54 -9.47	29.64 1.49 -10.62	29.67 1.54 -10.21	30.32 1.74 -8.79	32.43 1.75 -11.28	31.65 2.16 -7.01	30.06 2.14 -5.86	29.33 2.23 -3.34	28.97 2.09 -3.85	28.94 2.11 -4.16	28.35 2.03 -4.30	27.95 2.05 -3.57	29.45 2.10 -4.77	32.70 2.62 -3.32	51.00 3.20 -13.42	44.69 2.50 -13.85	42.78 2.21 -15.75	33.76 2.30 -6.23	33.31 1.97 -9.00	30.72 1.99 -5.86	31.79 1.55 -10.58
NEG CENTRAL_HIGH_ACRES 23767	21.53 -0.44 -0.84	19.35 -0.36 -0.91	18.81 -0.42 -0.85	18.55 -0.45 -0.83	18.04 -0.42 -0.93	18.43 -0.38 -0.89	20.19 -0.36 -0.76	19.98 -0.39 -0.97	22.50 -0.58 -0.60	22.01 -0.55 -0.50	23.45 -0.59 -0.29	22.76 -0.60 -0.33	22.46 -0.57 -0.36	21.84 -0.55 -0.36	22.08 -0.54 -0.29	22.45 -0.54 -0.41	26.33 -0.72 -0.29	34.55 -1.00 -1.17	28.71 -0.85 -1.21	25.55 -0.65 -1.37	25.12 -0.66 -0.54	22.45 -0.67 -0.78	22.71 -0.64 -0.49	20.03 -0.53 -0.91
NEG CENTRAL___DRP 24199	22.22 0.17 -0.92	19.94 0.15 -1.00	19.42 0.11 -0.94	19.15 0.07 -0.90	18.63 0.09 -1.01	19.02 0.13 -0.97	20.83 0.20 -0.84	20.72 0.23 -1.08	23.35 0.20 -0.67	22.82 0.20 -0.56	24.34 0.26 -0.32	23.62 0.23 -0.37	23.29 0.23 -0.40	22.67 0.24 -0.40	22.88 0.22 -0.32	23.29 0.25 -0.46	27.32 0.24 -0.32	35.73 0.07 -1.28	29.84 0.17 -1.32	26.62 0.30 -1.50	26.13 0.30 -0.60	23.38 0.18 -0.86	23.54 0.14 -0.53	20.77 0.12 -1.00
NEG CENTRAL___INDECK 23768	23.19 0.82 -1.23	20.87 0.73 -1.34	20.29 0.66 -1.26	19.99 0.60 -1.21	19.51 0.61 -1.36	19.92 0.70 -1.31	23.01 1.82 -1.41	23.32 2.12 -1.80	26.01 2.41 -1.12	25.46 2.47 -0.93	26.95 2.66 -0.53	26.13 2.49 -0.62	25.78 2.45 -0.67	25.03 2.33 -0.66	25.24 2.37 -0.54	25.72 2.37 -0.76	28.15 0.96 -0.43	37.34 1.24 -1.72	31.12 0.99 -1.78	27.81 0.97 -2.02	27.05 1.01 -0.80	24.23 0.74 -1.15	24.29 0.71 -0.72	21.54 0.55 -1.34
NEG CENTRAL___SENECA 23627	22.48 0.32 -1.02	20.23 0.32 -1.12	19.64 0.22 -1.05	19.37 0.18 -1.01	18.88 0.21 -1.13	19.26 0.25 -1.09	21.09 0.36 -0.94	21.06 0.45 -1.21	23.66 0.43 -0.75	23.10 0.42 -0.62	24.62 0.50 -0.36	23.87 0.44 -0.41	23.56 0.45 -0.45	22.96 0.48 -0.44	23.14 0.45 -0.36	23.57 0.48 -0.51	27.60 0.48 -0.35	36.02 0.21 -1.43	30.19 0.37 -1.48	27.02 0.52 -1.68	26.46 0.55 -0.67	23.68 0.38 -0.96	23.78 0.32 -0.60	21.02 0.25 -1.11
NEG CENTRAL___STATE_STREET 24147	22.33 0.32 -0.88	19.92 0.17 -0.96	19.55 0.28 -0.90	19.28 0.24 -0.87	18.75 0.25 -0.97	19.12 0.27 -0.93	20.93 0.34 -0.80	20.63 0.19 -1.03	23.30 0.18 -0.64	22.77 0.18 -0.53	24.37 0.31 -0.31	23.65 0.28 -0.35	23.29 0.25 -0.38	22.65 0.24 -0.38	22.88 0.25 -0.31	23.29 0.27 -0.43	27.39 0.32 -0.30	35.99 0.38 -1.23	29.96 0.34 -1.27	26.61 0.35 -1.44	26.16 0.35 -0.57	23.41 0.25 -0.82	23.54 0.16 -0.51	20.80 0.20 -0.95
NEG MILLWOOD___DRP 24198	30.35 2.03 -7.19	28.41 1.77 -7.85	27.49 1.78 -7.33	27.01 1.75 -7.09	27.18 1.70 -7.95	27.23 1.67 -7.64	28.25 1.88 -6.58	29.69 1.84 -8.44	30.14 2.41 -5.25	28.73 2.36 -4.31	28.77 2.52 -2.50	28.28 2.37 -2.88	28.12 2.33 -3.12	27.24 2.25 -2.96	26.93 2.25 -2.34	28.48 2.35 -3.55	32.05 2.81 -2.48	48.28 3.85 -10.05	41.84 3.12 -10.37	39.34 2.73 -11.79	32.70 2.80 -4.67	31.56 2.48 -6.74	29.31 2.52 -3.92	29.25 1.93 -7.67
NEG NORTH_FLCN_SEA 23793	20.90 -0.23 0.00	18.62 -0.17 0.00	18.21 -0.17 0.00	18.05 -0.13 0.00	17.37 -0.16 0.00	17.72 -0.20 0.00	19.61 -0.18 0.00	19.23 -0.17 0.00	22.28 -0.20 0.00	21.91 -0.15 0.00	23.66 -0.09 0.00	22.95 -0.07 0.00	22.62 -0.05 0.00	21.96 -0.07 0.00	22.24 -0.09 0.00	22.47 -0.11 0.00	26.79 0.03 0.00	34.49 0.10 0.00	28.29 -0.06 0.00	24.67 -0.15 0.00	24.98 -0.25 0.00	22.16 -0.18 0.00	22.61 -0.25 0.00	19.42 -0.23 0.00
NEG NORTH_KES_CHATEGAY 23792	20.61 -0.53 0.00	18.36 -0.43 0.00	17.95 -0.42 0.00	17.79 -0.38 0.00	17.13 -0.40 0.00	17.47 -0.45 0.00	19.33 -0.45 0.00	18.96 -0.45 0.00	21.96 -0.52 0.00	21.60 -0.46 0.00	23.33 -0.43 0.00	22.63 -0.39 0.00	22.30 -0.36 0.00	21.66 -0.37 0.00	21.93 -0.40 0.00	22.16 -0.43 0.00	26.39 -0.37 0.00	33.97 -0.41 0.00	27.87 -0.48 0.00	24.32 -0.50 0.00	24.63 -0.61 0.00	21.87 -0.47 0.00	22.32 -0.55 0.00	19.16 -0.49 0.00
NEG NORTH___ALICE_FALLS 23915	20.90 -0.23 0.00	18.64 -0.15 0.00	18.21 -0.17 0.00	18.05 -0.13 0.00	17.37 -0.16 0.00	17.74 -0.18 0.00	19.63 -0.16 0.00	19.25 -0.16 0.00	22.32 -0.16 0.00	21.95 -0.11 0.00	23.73 -0.02 0.00	23.02 0.00 0.00	22.71 0.05 0.00	22.03 0.00 0.00	22.31 -0.02 0.00	22.54 -0.05 0.00	26.92 0.16 0.00	34.66 0.27 0.00	28.41 0.06 0.00	24.75 -0.07 0.00	25.06 -0.18 0.00	22.20 -0.13 0.00	22.64 -0.23 0.00	19.44 -0.22 0.00
NEG NORTH___LWR_SARANAC 23913	20.90 -0.23 0.00	18.64 -0.15 0.00	18.21 -0.17 0.00	18.05 -0.13 0.00	17.37 -0.16 0.00	17.74 -0.18 0.00	19.63 -0.16 0.00	19.25 -0.16 0.00	22.32 -0.16 0.00	21.95 -0.11 0.00	23.73 -0.02 0.00	23.02 0.00 0.00	22.71 0.05 0.00	22.03 0.00 0.00	22.31 -0.02 0.00	22.54 -0.05 0.00	26.92 0.16 0.00	34.66 0.27 0.00	28.41 0.06 0.00	24.75 -0.07 0.00	25.06 -0.18 0.00	22.20 -0.13 0.00	22.64 -0.23 0.00	19.44 -0.22 0.00

NEG NORTH___PLATTSBURG 23628	20.90 -0.23 0.00	18.64 -0.15 0.00	18.21 -0.17 0.00	18.05 -0.13 0.00	17.37 -0.16 0.00	17.74 -0.18 0.00	19.63 -0.16 0.00	19.25 -0.16 0.00	22.32 -0.16 0.00	21.95 -0.11 0.00	23.73 -0.02 0.00	23.02 0.00 0.00	22.71 0.05 0.00	22.03 0.00 0.00	22.31 -0.02 0.00	22.54 -0.05 0.00	26.92 0.16 0.00	34.66 0.27 0.00	28.41 0.06 0.00	24.75 -0.07 0.00	25.06 -0.18 0.00	22.20 -0.13 0.00	22.64 -0.23 0.00	19.44 -0.22 0.00
NEG WEST_LEA_LOCKPORT 23791	21.84 -0.38 -1.08	19.77 -0.21 -1.18	19.15 -0.33 -1.11	18.83 -0.42 -1.07	18.34 -0.39 -1.20	18.80 -0.27 -1.15	20.54 -0.24 -0.99	20.27 -0.41 -1.27	22.46 -0.81 -0.79	21.97 -0.75 -0.66	23.28 -0.85 -0.38	22.58 -0.87 -0.43	22.41 -0.73 -0.47	21.77 -0.73 -0.47	22.06 -0.65 -0.38	22.44 -0.68 -0.54	26.12 -1.02 -0.37	34.32 -1.58 -1.51	28.61 -1.30 -1.56	25.65 -0.94 -1.78	25.03 -0.91 -0.70	22.44 -0.92 -1.02	22.74 -0.75 -0.63	20.16 -0.67 -1.18
NEG WEST___LANCASTR 23811	22.70 0.30 -1.27	20.56 0.38 -1.39	19.91 0.24 -1.30	19.59 0.16 -1.25	19.13 0.19 -1.41	19.55 0.29 -1.35	21.36 0.40 -1.17	21.26 0.35 -1.50	23.55 0.14 -0.94	23.01 0.18 -0.78	24.37 0.17 -0.45	23.68 0.14 -0.51	23.47 0.25 -0.56	22.80 0.22 -0.55	23.09 0.31 -0.45	23.51 0.29 -0.63	27.39 0.19 -0.44	36.12 -0.03 -1.78	30.15 -0.03 -1.83	27.08 0.17 -2.08	26.31 0.25 -0.82	23.60 0.07 -1.19	23.76 0.16 -0.74	21.13 0.10 -1.38
NEG_PENN_ALLEGHNY 23528	23.92 0.51 -2.28	21.73 0.45 -2.49	21.11 0.40 -2.33	20.81 0.38 -2.25	20.44 0.39 -2.52	20.75 0.41 -2.42	22.36 0.47 -2.10	22.60 0.50 -2.69	24.72 0.56 -1.67	24.00 0.55 -1.39	25.15 0.59 -0.80	24.49 0.55 -0.92	24.22 0.57 -0.99	23.57 0.55 -0.99	23.71 0.58 -0.80	24.31 0.59 -1.13	28.22 0.67 -0.79	38.39 0.82 -3.19	32.35 0.71 -3.29	29.23 0.67 -3.74	27.42 0.71 -1.48	25.04 0.56 -2.14	24.76 0.57 -1.33	22.58 0.45 -2.48
NEG___GEN_MONROE 24207	21.98 -0.04 -0.88	19.66 -0.09 -0.96	19.17 -0.11 -0.90	18.90 -0.15 -0.87	18.38 -0.12 -0.98	18.80 -0.05 -0.94	20.55 -0.02 -0.79	20.20 -0.21 -1.01	22.59 -0.52 -0.63	22.14 -0.44 -0.52	23.49 -0.57 -0.30	22.79 -0.57 -0.34	22.56 -0.48 -0.37	21.94 -0.46 -0.37	22.21 -0.42 -0.30	22.56 -0.45 -0.43	26.42 -0.64 -0.30	34.65 -0.96 -1.23	28.80 -0.82 -1.27	25.70 -0.57 -1.45	25.25 -0.56 -0.57	22.54 -0.63 -0.83	22.83 -0.55 -0.51	20.18 -0.43 -0.96
NEPA___ENERGY 23901	22.84 0.42 -1.28	20.62 0.43 -1.40	20.03 0.35 -1.30	19.71 0.27 -1.26	19.24 0.30 -1.41	19.67 0.39 -1.36	21.46 0.49 -1.18	21.33 0.41 -1.51	23.65 0.22 -0.94	23.08 0.24 -0.78	24.47 0.26 -0.45	23.75 0.21 -0.52	23.54 0.32 -0.56	22.87 0.29 -0.56	23.16 0.38 -0.45	23.58 0.36 -0.64	27.47 0.27 -0.44	36.20 0.03 -1.79	30.22 0.03 -1.84	27.16 0.25 -2.10	26.39 0.33 -0.83	23.69 0.16 -1.20	23.86 0.25 -0.74	21.20 0.16 -1.39
NEVERSINK___HYD 23608	29.05 1.61 -6.31	27.17 1.48 -6.89	26.19 1.38 -6.44	25.74 1.34 -6.22	25.84 1.33 -6.98	25.99 1.36 -6.71	27.11 1.54 -5.78	28.41 1.59 -7.41	29.22 2.14 -4.61	28.00 2.12 -3.82	28.18 2.23 -2.19	27.69 2.14 -2.53	27.55 2.15 -2.74	26.87 2.12 -2.72	26.69 2.14 -2.21	27.90 2.19 -3.13	31.56 2.62 -2.18	46.50 3.30 -8.82	40.20 2.75 -9.10	37.55 2.38 -10.35	31.81 2.47 -4.10	30.45 2.19 -5.92	28.78 2.24 -3.67	28.22 1.71 -6.86
NEWTON___FALLS_HYD 23847	20.78 -0.36 0.00	18.47 -0.32 0.00	18.03 -0.35 0.00	17.85 -0.33 0.00	17.14 -0.39 0.00	17.49 -0.43 0.00	19.19 -0.59 0.00	18.90 -0.50 0.00	21.99 -0.49 0.00	21.71 -0.35 0.00	23.45 -0.31 0.00	22.75 -0.28 0.00	22.37 -0.30 0.00	21.72 -0.31 0.00	21.95 -0.38 0.00	22.13 -0.45 0.00	26.20 -0.56 0.00	33.87 -0.51 0.00	27.87 -0.48 0.00	24.27 -0.55 0.00	24.70 -0.53 0.00	22.05 -0.29 0.00	22.43 -0.44 0.00	19.28 -0.37 0.00
NIAGARA_115E_LBMP 323715	21.48 -0.76 -1.11	19.46 -0.55 -1.21	18.85 -0.66 -1.13	18.52 -0.75 -1.09	18.06 -0.70 -1.23	18.51 -0.59 -1.18	20.21 -0.59 -1.02	19.91 -0.80 -1.31	22.01 -1.28 -0.81	21.50 -1.24 -0.67	22.77 -1.38 -0.39	22.09 -1.38 -0.45	21.94 -1.20 -0.48	21.32 -1.19 -0.48	21.60 -1.12 -0.39	21.98 -1.15 -0.55	25.57 -1.58 -0.38	33.59 -2.34 -1.55	28.02 -1.93 -1.60	25.15 -1.49 -1.82	24.52 -1.44 -0.72	21.99 -1.38 -1.04	22.32 -1.19 -0.64	19.81 -1.04 -1.20
NIAGARA_115W_LBMP 323714	21.46 -0.78 -1.11	19.51 -0.49 -1.21	18.90 -0.61 -1.13	18.58 -0.69 -1.09	18.11 -0.65 -1.22	18.56 -0.45 -1.18	20.19 -0.61 -1.02	19.76 -0.95 -1.30	21.81 -1.48 -0.81	21.30 -1.43 -0.67	22.55 -1.59 -0.39	21.88 -1.59 -0.44	21.72 -1.43 -0.48	21.12 -1.39 -0.48	21.40 -1.32 -0.39	21.78 -1.35 -0.55	25.32 -1.82 -0.38	33.25 -2.68 -1.55	27.76 -2.18 -1.60	24.92 -1.71 -1.82	24.29 -1.67 -0.72	21.81 -1.56 -1.04	22.14 -1.37 -0.64	19.68 -1.18 -1.20
NIAGARA_230_LBMP 323716	21.64 -0.59 -1.09	19.61 -0.38 -1.19	19.00 -0.50 -1.12	18.65 -0.60 -1.08	18.20 -0.54 -1.21	18.63 -0.45 -1.16	20.35 -0.44 -1.00	20.03 -0.66 -1.29	22.16 -1.12 -0.80	21.64 -1.08 -0.66	22.93 -1.21 -0.38	22.24 -1.22 -0.44	22.07 -1.06 -0.48	21.47 -1.04 -0.47	21.73 -0.98 -0.38	22.13 -0.99 -0.54	25.75 -1.39 -0.38	33.78 -2.13 -1.53	28.20 -1.73 -1.58	25.30 -1.32 -1.79	24.68 -1.26 -0.71	22.16 -1.21 -1.03	22.50 -1.01 -0.64	19.98 -0.86 -1.19
NIAGARA____ 23760	21.48 -0.76 -1.11	19.48 -0.53 -1.21	18.86 -0.64 -1.13	18.54 -0.73 -1.09	18.07 -0.68 -1.23	18.52 -0.57 -1.18	20.19 -0.61 -1.02	19.89 -0.81 -1.30	22.01 -1.28 -0.81	21.50 -1.24 -0.67	22.79 -1.35 -0.38	22.08 -1.38 -0.44	21.92 -1.22 -0.48	21.30 -1.21 -0.48	21.58 -1.14 -0.39	21.98 -1.15 -0.55	25.56 -1.58 -0.38	33.58 -2.34 -1.54	28.01 -1.93 -1.59	25.14 -1.49 -1.81	24.51 -1.44 -0.72	22.01 -1.36 -1.03	22.29 -1.21 -0.64	19.77 -1.08 -1.20
NINE_MILE_1 23575	21.05 -0.53 -0.44	18.83 -0.45 -0.48	18.39 -0.44 -0.45	18.16 -0.45 -0.44	17.60 -0.42 -0.49	17.96 -0.43 -0.47	19.72 -0.48 -0.40	19.46 -0.47 -0.52	22.15 -0.65 -0.32	21.67 -0.66 -0.27	23.20 -0.71 -0.15	22.49 -0.71 -0.18	22.15 -0.70 -0.19	21.54 -0.68 -0.19	21.82 -0.67 -0.15	22.13 -0.68 -0.22	26.08 -0.83 -0.15	33.94 -1.07 -0.62	28.11 -0.88 -0.64	24.80 -0.74 -0.73	24.77 -0.76 -0.29	22.06 -0.69 -0.42	22.46 -0.66 -0.26	19.66 -0.47 -0.48
NINE_MILE_2 23744	21.07 -0.51 -0.44	18.82 -0.45 -0.48	18.39 -0.44 -0.45	18.17 -0.44 -0.44	17.60 -0.42 -0.49	17.96 -0.43 -0.47	19.72 -0.48 -0.40	19.45 -0.47 -0.52	22.15 -0.65 -0.32	21.67 -0.66 -0.27	23.20 -0.71 -0.15	22.49 -0.71 -0.18	22.15 -0.70 -0.19	21.54 -0.68 -0.19	21.82 -0.67 -0.15	22.13 -0.68 -0.22	26.08 -0.83 -0.15	33.93 -1.07 -0.62	28.11 -0.88 -0.64	24.80 -0.74 -0.73	24.77 -0.76 -0.29	22.06 -0.69 -0.41	22.46 -0.66 -0.26	19.66 -0.47 -0.48
NM_CAPITAL___DRP 24208	31.69 1.42 -9.14	30.05 1.28 -9.98	28.93 1.23 -9.33	28.41 1.22 -9.01	28.82 1.17 -10.11	28.84 1.20 -9.72	29.48 1.33 -8.37	31.38 1.24 -10.74	30.64 1.48 -6.67	29.07 1.43 -5.57	28.50 1.57 -3.18	28.18 1.50 -3.66	28.12 1.50 -3.97	27.55 1.45 -4.07	27.17 1.47 -3.37	28.59 1.47 -4.54	31.66 1.74 -3.16	49.39 2.23 -12.78	43.35 1.82 -13.19	41.43 1.61 -14.99	32.84 1.67 -5.93	32.34 1.43 -8.57	29.92 1.51 -5.54	30.89 1.18 -10.05

NM_CENTRAL___DRP 24181	21.73 -0.02 -0.61	19.45 -0.02 -0.67	18.97 -0.04 -0.63	18.73 -0.05 -0.61	18.18 -0.03 -0.68	18.53 -0.04 -0.65	20.31 -0.04 -0.56	20.12 0.00 -0.72	22.86 -0.07 -0.45	22.35 -0.09 -0.37	23.88 -0.09 -0.21	23.15 -0.11 -0.25	22.82 -0.11 -0.27	22.19 -0.11 -0.26	22.46 -0.09 -0.22	22.80 -0.09 -0.30	26.87 -0.11 -0.21	35.10 -0.14 -0.86	29.12 -0.11 -0.89	25.75 -0.07 -1.01	25.56 -0.08 -0.40	22.80 -0.11 -0.58	23.11 -0.11 -0.36	20.30 -0.02 -0.67
NM_FRONTIER___DRP 24179	21.46 -0.78 -1.11	19.51 -0.49 -1.21	18.90 -0.61 -1.13	18.58 -0.69 -1.09	18.11 -0.65 -1.22	18.56 -0.54 -1.18	20.19 -0.61 -1.02	19.76 -0.95 -1.30	21.81 -1.48 -0.81	21.30 -0.95 -0.67	22.55 -1.59 -0.39	21.88 -1.59 -0.44	21.72 -1.43 -0.48	21.12 -1.39 -0.48	21.40 -1.32 -0.39	21.78 -1.35 -0.55	25.32 -1.82 -0.38	33.25 -2.68 -1.55	27.76 -2.18 -1.60	24.92 -1.71 -1.82	24.29 -1.67 -0.72	21.81 -1.56 -1.04	22.14 -1.37 -0.64	19.68 -1.18 -1.20
NM_ST_REGIS___HYD 24053	20.27 -0.87 0.00	18.04 -0.75 0.00	17.62 -0.75 0.00	17.45 -0.73 0.00	16.76 -0.77 0.00	17.00 -0.91 0.00	18.68 -1.11 0.00	18.35 -1.05 0.00	21.34 -1.15 0.00	21.09 -0.97 0.00	22.88 -0.88 0.00	22.26 -0.76 0.00	21.92 -0.75 0.00	21.28 -0.75 0.00	21.46 -0.87 0.00	21.59 -0.99 0.00	25.50 -1.26 0.00	32.94 -1.44 0.00	27.05 -1.30 0.00	23.53 -1.29 0.00	23.87 -1.36 0.00	21.40 -0.94 0.00	21.86 -1.01 0.00	18.81 -0.84 0.00
NORTHPORT___1 23551	50.16 2.28 -26.74	48.07 2.01 -27.27	44.93 2.00 -24.55	46.88 1.96 -26.74	46.87 1.91 -27.43	46.52 1.94 -26.66	47.82 2.18 -25.86	48.42 2.12 -26.91	50.96 2.63 -25.85	50.50 2.58 -25.86	50.16 2.80 -23.60	50.96 2.76 -25.18	50.95 2.67 -25.61	49.70 2.62 -25.05	50.16 2.66 -25.17	50.96 2.69 -25.69	53.45 2.81 -23.88	68.50 3.33 -30.78	62.77 2.86 -31.55	55.59 2.61 -28.16	55.52 2.70 -27.58	53.45 2.52 -28.59	50.54 2.77 -24.91	49.66 2.20 -27.81
NORTHPORT___2 23552	50.16 2.28 -26.74	48.07 2.01 -27.27	44.93 2.00 -24.55	46.88 1.96 -26.74	46.87 1.91 -27.43	46.52 1.94 -26.66	47.82 2.18 -25.86	48.42 2.12 -26.91	51.60 2.63 -26.50	50.50 2.58 -25.86	50.16 2.80 -23.60	50.98 2.76 -25.19	50.95 2.67 -25.61	49.70 2.62 -25.05	50.16 2.66 -25.17	53.36 2.69 -28.09	55.58 2.81 -26.01	68.50 3.33 -30.78	64.12 2.86 -32.91	56.74 2.61 -29.32	56.66 2.70 -28.72	55.38 2.52 -30.52	50.54 2.77 -24.91	49.66 2.20 -27.81
NORTHPORT___3 23553	49.86 1.99 -26.74	47.81 1.75 -27.27	44.69 1.76 -24.55	46.64 1.73 -26.74	46.65 1.68 -27.43	46.28 1.70 -26.66	47.55 1.90 -25.86	48.15 1.84 -26.91	50.65 2.32 -25.85	50.21 2.29 -25.86	49.83 2.47 -23.60	50.65 2.44 -25.19	50.65 2.38 -25.61	49.41 2.33 -25.04	49.83 2.32 -25.17	50.65 2.33 -25.74	53.08 2.38 -23.94	64.51 3.06 -27.06	61.20 2.58 -30.27	53.98 2.28 -26.88	53.08 2.32 -25.52	52.36 2.12 -27.90	50.20 2.42 -24.91	49.41 1.95 -27.81
NORTHPORT___4 23650	49.86 1.99 -26.74	47.81 1.75 -27.27	44.69 1.76 -24.55	46.64 1.73 -26.74	46.65 1.68 -27.43	46.28 1.70 -26.66	47.55 1.90 -25.86	48.15 1.84 -26.91	50.20 2.32 -25.40	49.41 2.29 -25.05	49.41 2.47 -23.18	49.41 2.44 -23.95	49.41 2.38 -24.37	49.41 2.33 -25.04	49.83 2.32 -25.17	50.20 2.33 -25.29	51.78 2.38 -22.64	64.87 3.06 -27.42	60.38 2.58 -29.45	54.16 2.28 -27.06	52.66 2.32 -25.10	51.78 2.12 -27.32	50.20 2.42 -24.91	49.41 1.95 -27.81
NORTHPORT___IC 23718	50.16 2.28 -26.74	48.07 2.01 -27.27	44.93 2.00 -24.55	46.88 1.96 -26.74	46.87 1.91 -27.43	46.52 1.94 -26.66	47.82 2.18 -25.86	48.42 2.12 -26.91	51.60 2.63 -26.50	50.50 2.58 -25.86	50.16 2.80 -23.60	50.98 2.76 -25.19	50.95 2.67 -25.61	49.70 2.62 -25.05	50.16 2.66 -25.17	53.36 2.69 -28.09	55.58 2.81 -26.01	68.50 3.33 -30.78	64.12 2.86 -32.91	56.74 2.61 -29.32	56.66 2.70 -28.72	55.38 2.52 -30.52	50.54 2.77 -24.91	49.66 2.20 -27.81
NPX_GEN_1385_PROXY 323591	33.85 1.56 -11.15	35.10 1.43 -14.88	33.36 1.36 -13.62	33.30 1.33 -13.80	33.60 1.30 -14.77	34.40 1.31 -15.18	33.90 1.48 -12.63	37.20 1.53 -16.26	36.00 1.95 -11.56	33.59 1.94 -9.59	35.00 2.11 -9.13	35.00 2.09 -9.88	34.00 1.99 -9.34	34.00 1.98 -9.99	34.00 2.01 -9.66	37.00 2.01 -12.41	47.00 2.03 -18.21	63.20 2.34 -26.48	56.00 2.04 -25.61	48.84 1.86 -22.16	44.00 1.94 -16.82	39.00 1.85 -14.81	36.00 2.08 -11.05	37.25 1.61 -15.99
NPX_GEN_CSC 323557	50.39 2.51 -26.74	48.24 2.18 -27.27	45.11 2.19 -24.55	47.06 2.14 -26.74	47.03 2.07 -27.43	46.69 2.11 -26.66	48.02 2.37 -25.86	48.62 2.31 -26.91	51.91 2.92 -26.50	50.79 2.87 -25.86	50.47 3.11 -23.60	51.28 3.06 -25.19	51.24 2.97 -25.61	49.96 2.89 -25.05	50.45 2.95 -25.17	53.71 3.00 -28.12	56.20 3.40 -26.04	69.49 4.33 -30.78	64.93 3.66 -32.92	57.37 3.23 -29.33	57.23 3.26 -28.73	55.83 2.95 -30.55	50.82 3.04 -24.91	49.84 2.38 -27.81
NSINS_S_GLNS_FALLS 23858	32.81 1.99 -9.69	31.18 1.80 -10.58	29.99 1.73 -9.89	29.38 1.65 -9.55	29.83 1.58 -10.72	29.87 1.65 -10.30	30.50 1.84 -8.87	32.66 1.88 -11.38	31.87 2.32 -7.07	30.28 2.32 -5.91	29.50 2.38 -3.37	29.12 2.21 -3.88	29.18 2.31 -4.20	28.53 2.18 -4.32	28.10 2.19 -3.58	29.68 2.28 -4.81	32.94 2.84 -3.35	50.78 2.85 -13.54	44.45 2.13 -13.98	42.62 1.91 -15.89	33.55 2.02 -6.29	33.19 1.76 -9.08	30.49 1.74 -5.89	31.59 1.28 -10.67
NUCOR_STEEL___DRP 24197	22.17 0.19 -0.84	19.90 0.19 -0.92	19.40 0.17 -0.86	19.15 0.14 -0.83	18.62 0.16 -0.93	18.97 0.16 -0.90	20.77 0.22 -0.77	20.58 0.19 -0.99	23.25 0.16 -0.61	22.73 0.16 -0.51	24.34 0.29 -0.29	23.61 0.25 -0.34	23.23 0.20 -0.36	22.59 0.20 -0.36	22.85 0.22 -0.29	23.23 0.23 -0.42	27.32 0.27 -0.29	35.87 0.31 -1.18	29.88 0.31 -1.21	26.50 0.30 -1.38	26.11 0.33 -0.55	23.37 0.25 -0.79	23.52 0.16 -0.49	20.76 0.20 -0.91
NYISO_LBMP_REFERENCE 24008	21.14 0.00 0.00	18.79 0.00 0.00	18.38 0.00 0.00	18.18 0.00 0.00	17.53 0.00 0.00	17.92 0.00 0.00	19.79 0.00 0.00	19.40 0.00 0.00	22.48 0.00 0.00	22.06 0.00 0.00	23.76 0.00 0.00	23.02 0.00 0.00	22.66 0.00 0.00	22.03 0.00 0.00	22.33 0.00 0.00	22.59 0.00 0.00	26.76 0.00 0.00	34.38 0.00 0.00	28.35 0.00 0.00	24.82 0.00 0.00	25.24 0.00 0.00	22.34 0.00 0.00	22.87 0.00 0.00	19.65 0.00 0.00
NYPA_BRENTWD____GT 24164	50.39 2.51 -26.74	48.24 2.18 -27.27	45.11 2.19 -24.55	47.04 2.13 -26.74	47.03 2.07 -27.43	46.69 2.11 -26.66	48.02 2.37 -25.86	48.60 2.29 -26.91	51.86 2.88 -26.50	50.74 2.82 -25.86	50.42 3.07 -23.60	51.23 3.02 -25.19	51.22 2.94 -25.61	49.94 2.86 -25.05	50.41 2.90 -25.17	53.67 2.96 -28.12	56.04 3.24 -26.04	69.22 4.06 -30.78	64.70 3.43 -32.92	57.23 3.08 -29.33	57.10 3.13 -28.73	55.74 2.86 -30.55	50.80 3.02 -24.91	49.86 2.40 -27.81
NYPA_GOWANUS____GT5 24156	30.24 2.13 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.42 2.60 -2.80	28.20 2.52 -3.03	27.32 2.45 -2.85	27.05 2.48 -2.24	28.51 2.48 -3.44	31.95 2.78 -2.41	47.88 3.75 -9.75	41.59 3.17 -10.06	39.04 2.78 -11.44	32.52 2.75 -4.53	31.36 2.48 -6.54	29.20 2.58 -3.75	29.11 2.04 -7.42

NYPA_GOWANUS____GT6 24157	30.24	28.21	27.31	26.82	26.99	27.07	28.10	29.46	29.98	28.60	28.75	28.42	28.20	27.32	27.05	28.51	31.95	47.88	41.59	39.04	32.52	31.36	29.20	29.11
	2.13	1.80	1.82	1.76	1.74	1.74	1.92	1.86	2.41	2.36	2.57	2.60	2.52	2.45	2.48	2.48	2.78	3.75	3.17	2.78	2.75	2.48	2.58	2.04
	-6.97	-7.62	-7.12	-6.88	-7.72	-7.42	-6.39	-8.19	-5.09	-4.17	-2.42	-2.80	-3.03	-2.85	-2.24	-3.44	-2.41	-9.75	-10.06	-11.44	-4.53	-6.54	-3.75	-7.42
NYPA_HARLEM__RVR__GT1 24160	30.24	28.18	27.27	26.80	26.95	27.02	28.00	29.34	29.84	28.45	28.60	28.25	28.04	27.16	26.90	28.34	31.76	47.56	41.32	38.81	32.33	31.20	29.11	29.07
	2.13	1.77	1.78	1.75	1.70	1.68	1.82	1.75	2.27	2.23	2.42	2.44	2.36	2.29	2.34	2.33	2.60	3.44	2.92	2.56	2.58	2.32	2.49	2.01
	-6.97	-7.62	-7.12	-6.88	-7.72	-7.42	-6.39	-8.19	-5.09	-4.17	-2.42	-2.79	-3.02	-2.84	-2.23	-3.43	-2.40	-9.74	-10.05	-11.44	-4.52	-6.54	-3.75	-7.42
NYPA_HARLEM__RVR__GT2 24161	30.24	28.18	27.27	26.80	26.95	27.02	28.00	29.34	29.84	28.45	28.60	28.25	28.04	27.16	26.90	28.34	31.76	47.56	41.32	38.81	32.33	31.20	29.11	29.07
	2.13	1.77	1.78	1.75	1.70	1.68	1.82	1.75	2.27	2.23	2.42	2.44	2.36	2.29	2.34	2.33	2.60	3.44	2.92	2.56	2.58	2.32	2.49	2.01
	-6.97	-7.62	-7.12	-6.88	-7.72	-7.42	-6.39	-8.19	-5.09	-4.17	-2.42	-2.79	-3.02	-2.84	-2.23	-3.43	-2.40	-9.74	-10.05	-11.44	-4.52	-6.54	-3.75	-7.42
NYPA_KENT____GT 24152	30.22	28.21	27.31	26.82	26.99	27.07	28.10	29.48	29.98	28.57	28.75	28.40	28.18	27.30	27.05	28.49	31.93	47.85	41.56	38.99	32.49	31.34	29.18	29.09
	2.11	1.80	1.82	1.76	1.74	1.74	1.92	1.88	2.41	2.34	2.57	2.58	2.49	2.42	2.48	2.46	2.76	3.71	3.15	2.73	2.73	2.46	2.56	2.02
	-6.97	-7.62	-7.12	-6.88	-7.72	-7.42	-6.39	-8.19	-5.09	-4.17	-2.42	-2.80	-3.03	-2.85	-2.24	-3.44	-2.41	-9.75	-10.06	-11.44	-4.53	-6.54	-3.75	-7.42
NYPA_POUCH1____GT 24155	30.14	28.14	27.22	26.74	26.90	27.00	28.00	29.38	29.89	28.49	28.65	28.33	28.12	27.24	26.96	28.40	31.85	47.78	41.47	38.94	32.41	31.27	29.11	29.03
	2.03	1.73	1.73	1.69	1.65	1.67	1.82	1.78	2.32	2.25	2.47	2.51	2.43	2.36	2.39	2.37	2.68	3.64	3.06	2.68	2.65	2.39	2.49	1.96
	-6.97	-7.62	-7.12	-6.88	-7.72	-7.42	-6.39	-8.19	-5.09	-4.17	-2.42	-2.80	-3.03	-2.85	-2.24	-3.44	-2.41	-9.75	-10.06	-11.44	-4.53	-6.54	-3.75	-7.42
NYPA_VERNON____GT2 24162	30.22	28.21	27.31	26.82	26.99	27.09	28.10	29.48	29.98	28.57	28.75	28.40	28.16	27.30	27.02	28.49	31.93	47.78	41.50	38.97	32.47	31.31	29.18	29.09
	2.11	1.80	1.82	1.76	1.74	1.76	1.92	1.88	2.41	2.34	2.57	2.58	2.47	2.42	2.46	2.46	2.76	3.64	3.09	2.71	2.70	2.44	2.56	2.02
	-6.97	-7.62	-7.12	-6.88	-7.72	-7.42	-6.39	-8.19	-5.09	-4.17	-2.42	-2.80	-3.03	-2.85	-2.24	-3.44	-2.41	-9.75	-10.06	-11.44	-4.53	-6.54	-3.75	-7.42
NYPA_VERNON____GT3 24163	30.22	28.21	27.31	26.82	26.99	27.09	28.10	29.48	29.98	28.57	28.75	28.40	28.16	27.30	27.02	28.49	31.93	47.78	41.50	38.97	32.47	31.31	29.18	29.09
	2.11	1.80	1.82	1.76	1.74	1.76	1.92	1.88	2.41	2.34	2.57	2.58	2.47	2.42	2.46	2.46	2.76	3.64	3.09	2.71	2.70	2.44	2.56	2.02
	-6.97	-7.62	-7.12	-6.88	-7.72	-7.42	-6.39	-8.19	-5.09	-4.17	-2.42	-2.80	-3.03	-2.85	-2.24	-3.44	-2.41	-9.75	-10.06	-11.44	-4.53	-6.54	-3.75	-7.42
NYPA__ASTORIA_CC1 323568	30.20	28.20	27.29	26.80	26.97	27.05	28.08	29.44	29.93	28.55	28.70	28.35	28.14	27.26	27.00	28.44	31.87	47.71	41.45	38.92	32.44	31.29	29.16	29.07
	2.09	1.79	1.80	1.75	1.72	1.72	1.90	1.84	2.36	2.32	2.52	2.53	2.45	2.38	2.43	2.42	2.70	3.58	3.03	2.66	2.67	2.41	2.54	2.01
	-6.97	-7.62	-7.12	-6.88	-7.72	-7.42	-6.39	-8.19	-5.09	-4.17	-2.42	-2.80	-3.03	-2.85	-2.24	-3.44	-2.41	-9.75	-10.06	-11.44	-4.53	-6.54	-3.75	-7.42
NYPA__ASTORIA_CC2 323569	30.20	28.20	27.29	26.80	26.97	27.05	28.08	29.44	29.93	28.55	28.70	28.35	28.14	27.26	27.00	28.44	31.87	47.71	41.45	38.92	32.44	31.29	29.16	29.07
	2.09	1.79	1.80	1.75	1.72	1.72	1.90	1.84	2.36	2.32	2.52	2.53	2.45	2.38	2.43	2.42	2.70	3.58	3.03	2.66	2.67	2.41	2.54	2.01
	-6.97	-7.62	-7.12	-6.88	-7.72	-7.42	-6.39	-8.19	-5.09	-4.17	-2.42	-2.80	-3.03	-2.85	-2.24	-3.44	-2.41	-9.75	-10.06	-11.44	-4.53	-6.54	-3.75	-7.42
NYPA__HOLTSVILL 23794	50.26	48.11	45.00	46.95	46.94	46.59	47.88	48.48	51.73	50.59	50.26	51.07	51.06	49.78	50.27	53.51	55.90	69.01	64.53	57.05	56.92	55.59	50.64	49.70
	2.39	2.05	2.08	2.04	1.98	2.01	2.24	2.17	2.74	2.67	2.90	2.85	2.79	2.71	2.77	2.80	3.10	3.85	3.26	2.90	2.95	2.70	2.86	2.24
	-26.74	-27.27	-24.55	-26.74	-27.43	-26.66	-25.86	-26.91	-26.50	-25.86	-23.60	-25.19	-25.61	-25.05	-25.17	-28.12	-26.04	-30.78	-32.92	-29.33	-28.73	-30.55	-24.91	-27.81
NYPA____HELLGATE_GT1 24158	30.24	28.18	27.27	26.80	26.95	27.02	28.00	29.34	29.84	28.45	28.60	28.25	28.04	27.16	26.90	28.34	31.76	47.56	41.32	38.81	32.33	31.20	29.11	29.07
	2.13	1.77	1.78	1.75	1.70	1.68	1.82	1.75	2.27	2.23	2.42	2.44	2.36	2.29	2.34	2.33	2.60	3.44	2.92	2.56	2.58	2.32	2.49	2.01
	-6.97	-7.62	-7.12	-6.88	-7.72	-7.42	-6.39	-8.19	-5.09	-4.17	-2.42	-2.79	-3.02	-2.84	-2.23	-3.43	-2.40	-9.74	-10.05	-11.44	-4.52	-6.54	-3.75	-7.42
NYPA____HELLGATE_GT2 24159	30.24	28.18	27.27	26.80	26.95	27.02	28.00	29.34	29.84	28.45	28.60	28.25	28.04	27.16	26.90	28.34	31.76	47.56	41.32	38.81	32.33	31.20	29.11	29.07
	2.13	1.77	1.78	1.75	1.70	1.68	1.82	1.75	2.27	2.23	2.42	2.44	2.36	2.29	2.34	2.33	2.60	3.44	2.92	2.56	2.58	2.32	2.49	2.01
	-6.97	-7.62	-7.12	-6.88	-7.72	-7.42	-6.39	-8.19	-5.09	-4.17	-2.42	-2.79	-3.02	-2.84	-2.23	-3.43	-2.40	-9.74	-10.05	-11.44	-4.52	-6.54	-3.75	-7.42
NYS_BARGE__HYD 23848	21.83	19.76	19.12	18.82	18.33	18.79	20.53	20.25	22.46	21.96	23.28	22.58	22.40	21.79	22.08	22.46	26.14	34.30	28.60	25.64	25.03	22.43	22.74	20.15
	-0.38	-0.21	-0.35	-0.42	-0.39	-0.27	-0.24	-0.41	-0.81	-0.75	-0.85	-0.87	-0.73	-0.71	-0.63	-0.66	-0.99	-1.58	-1.30	-0.94	-0.91	-0.92	-0.75	-0.67
	-1.07	-1.17	-1.10	-1.06	-1.19	-1.14	-0.98	-1.26	-0.78	-0.65	-0.37	-0.43	-0.47	-0.46	-0.38	-0.53	-0.37	-1.50	-1.55	-1.76	-0.70	-1.01	-0.62	-1.17
OAK ORCHARD__HYD 24046	21.90	19.65	19.12	18.85	18.34	18.76	20.50	20.22	22.70	22.22	23.65	22.97	22.69	22.07	22.34	22.69	26.61	34.91	29.01	25.83	25.40	22.71	22.96	20.27
	-0.11	-0.09	-0.15	-0.18	-0.16	-0.09	-0.06	-0.17	-0.40	-0.35	-0.40	-0.39	-0.34	-0.33	-0.29	-0.32	-0.46	-0.69	-0.60	-0.42	-0.40	-0.45	-0.41	-0.33
	-0.87	-0.95	-0.89	-0.86	-0.96	-0.93	-0.78	-1.00	-0.62	-0.51	-0.29	-0.34	-0.37	-0.37	-0.30	-0.42	-0.30	-1.22	-1.26	-1.43	-0.57	-0.82	-0.51	-0.95
OCC_CHEM__DRP 24175	21.53	19.57	18.96	18.61	18.16	18.59	20.25	19.83	21.90	21.39	22.67	21.97	21.83	21.21	21.49	21.87	25.43	33.39	27.88	25.05	24.39	21.90	22.23	19.76
	-0.72	-0.43	-0.55	-0.65	-0.60	-0.50	-0.55	-0.87	-1.39	-1.35	-1.47	-1.50	-1.32	-1.30	-1.23	-1.26	-1.71	-2.54	-2.07	-1.59	-1.56	-1.48	-1.28	-1.10
	-1.11	-1.21	-1.13	-1.09	-1.23	-1.18	-1.02	-1.30	-0.81	-0.67	-0.39	-0.45	-0.48	-0.48	-0.39	-0.55	-0.38	-1.55	-1.60	-1.82	-0.72	-1.04	-0.64	-1.20

OH_GEN_PROXY 24063	21.66 -0.57 -1.10	19.62 -0.38 -1.20	19.00 -0.50 -1.12	18.68 -0.58 -1.08	18.22 -0.53 -1.21	18.65 -0.43 -1.17	20.36 -0.44 -1.01	20.07 -0.62 -1.29	22.23 -1.06 -0.80	21.71 -1.01 -0.67	23.00 -1.14 -0.38	22.31 -1.15 -0.44	22.14 -1.00 -0.48	21.51 -0.99 -0.47	21.80 -0.92 -0.39	22.18 -0.95 -0.54	25.80 -1.34 -0.38	33.89 -2.03 -1.53	28.26 -1.67 -1.58	25.38 -1.24 -1.80	24.74 -1.21 -0.71	22.23 -1.14 -1.03	22.54 -0.96 -0.64	20.00 -0.84 -1.19
OLIN_CORP_DRP 24177	21.58 -0.68 -1.12	19.54 -0.47 -1.22	18.93 -0.59 -1.14	18.61 -0.67 -1.10	18.14 -0.63 -1.24	18.59 -0.52 -1.19	20.30 -0.51 -1.03	20.00 -0.72 -1.32	22.11 -1.19 -0.82	21.59 -1.15 -0.68	22.89 -1.26 -0.39	22.21 -1.27 -0.45	22.04 -1.11 -0.49	21.41 -1.10 -0.48	21.70 -1.03 -0.39	22.08 -1.06 -0.55	25.68 -1.47 -0.39	33.74 -2.20 -1.56	28.15 -1.81 -1.61	25.29 -1.37 -1.83	24.62 -1.34 -0.73	22.09 -1.30 -1.05	22.42 -1.10 -0.65	19.90 -0.96 -1.21
OLIN_CORP_DSASP 323712	21.53 -0.72 -1.11	19.57 -0.43 -1.21	18.96 -0.55 -1.13	18.61 -0.65 -1.09	18.16 -0.60 -1.23	18.59 -0.50 -1.18	20.25 -0.55 -1.02	19.83 -0.87 -1.30	21.90 -1.39 -0.81	21.39 -1.35 -0.67	22.67 -1.47 -0.39	21.97 -1.50 -0.45	21.83 -1.32 -0.48	21.21 -1.30 -0.48	21.49 -1.23 -0.39	21.87 -1.26 -0.55	25.43 -1.71 -0.38	33.39 -2.54 -1.55	27.88 -2.07 -1.60	25.05 -1.59 -1.82	24.39 -1.56 -0.72	21.90 -1.48 -1.04	22.23 -1.28 -0.64	19.76 -1.10 -1.20
ONEIDA_HERK_LFGE 323681	21.66 0.53 0.00	19.26 0.47 0.00	18.78 0.40 0.00	18.59 0.42 0.00	17.92 0.39 0.00	18.35 0.43 0.00	20.22 0.43 0.00	19.93 0.52 0.00	23.15 0.67 0.00	22.75 0.68 0.00	24.45 0.69 0.00	23.67 0.64 0.00	23.28 0.61 0.00	22.63 0.60 0.00	22.91 0.58 0.00	23.20 0.61 0.00	27.56 0.80 0.00	35.52 1.13 0.00	29.28 0.93 0.00	25.56 0.74 0.00	26.04 0.81 0.00	23.03 0.69 0.00	23.44 0.57 0.00	20.10 0.45 0.00
ONONDAGA_REF_OCCRA 23987	21.97 0.06 -0.77	19.69 0.06 -0.84	19.18 0.02 -0.78	18.93 0.00 -0.76	18.40 0.02 -0.85	18.77 0.04 -0.82	20.53 0.04 -0.70	20.40 0.10 -0.90	23.06 0.02 -0.56	22.55 0.02 -0.47	24.05 0.02 -0.27	23.35 0.02 -0.31	23.00 0.00 -0.33	22.38 0.02 -0.33	22.62 0.02 -0.27	22.99 0.02 -0.38	27.05 0.03 -0.27	35.52 0.07 -1.07	29.51 0.06 -1.11	26.13 0.05 -1.26	25.81 0.08 -0.50	23.06 0.00 -0.72	23.31 0.00 -0.45	20.55 0.06 -0.83
ONONDAGA___COGEN 23986	21.84 0.00 -0.71	19.59 0.02 -0.77	19.08 -0.02 -0.72	18.84 -0.04 -0.70	18.30 -0.02 -0.78	18.65 -0.02 -0.75	20.43 0.00 -0.65	20.29 0.06 -0.83	23.00 0.00 -0.52	22.47 -0.02 -0.43	24.00 0.00 -0.25	23.28 -0.02 -0.28	22.95 -0.02 -0.31	22.31 -0.02 -0.31	22.56 -0.02 -0.25	22.91 -0.02 -0.35	26.98 -0.03 -0.24	35.34 -0.03 -0.99	29.37 0.00 -1.02	26.01 0.02 -1.16	25.72 0.03 -0.46	22.98 -0.02 -0.66	23.25 -0.02 -0.41	20.46 0.04 -0.77
ONTARIO___LFGE 23819	22.48 0.32 -1.02	20.23 0.32 -1.12	19.64 0.22 -1.05	19.37 0.18 -1.01	18.88 0.21 -1.13	19.26 0.25 -1.09	21.09 0.36 -0.94	21.06 0.45 -1.21	23.66 0.43 -0.75	23.10 0.42 -0.62	24.62 0.50 -0.36	23.87 0.44 -0.41	23.56 0.45 -0.45	22.96 0.48 -0.44	23.14 0.45 -0.36	23.57 0.48 -0.51	27.60 0.48 -0.35	36.02 0.21 -1.43	30.19 0.37 -1.48	27.02 0.52 -1.68	26.46 0.55 -0.67	23.68 0.38 -0.96	23.78 0.32 -0.60	21.02 0.25 -1.11
ORANGEVILLE_WT_PWR 323706	22.61 0.15 -1.32	20.47 0.23 -1.45	19.84 0.11 -1.35	19.52 0.04 -1.31	19.07 0.07 -1.47	19.49 0.16 -1.41	21.29 0.26 -1.24	21.17 0.17 -1.60	23.43 -0.04 -0.99	22.86 -0.02 -0.82	24.21 -0.02 -0.47	23.50 -0.07 -0.54	23.27 0.02 -0.59	22.64 0.02 -0.59	22.90 0.09 -0.48	23.33 0.07 -0.67	27.11 -0.11 -0.46	35.82 -0.41 -1.85	29.95 -0.31 -1.91	26.92 -0.07 -2.17	26.07 -0.03 -0.86	23.45 -0.13 -1.24	23.59 -0.05 -0.77	21.01 -0.08 -1.44
OSWEGATCHIE___HYD 24044	20.78 -0.36 0.00	18.47 -0.32 0.00	18.03 -0.35 0.00	17.85 -0.33 0.00	17.14 -0.39 0.00	17.49 -0.43 0.00	19.19 -0.59 0.00	18.90 -0.50 0.00	21.99 -0.49 0.00	21.71 -0.35 0.00	23.45 -0.31 0.00	22.75 -0.28 0.00	22.37 -0.30 0.00	21.72 -0.31 0.00	21.95 -0.38 0.00	22.13 -0.45 0.00	26.20 -0.56 0.00	33.87 -0.51 0.00	27.87 -0.48 0.00	24.27 -0.55 0.00	24.70 -0.53 0.00	22.05 -0.29 0.00	22.43 -0.44 0.00	19.28 -0.37 0.00
OSWEGO___5 23606	21.29 -0.36 -0.51	19.05 -0.30 -0.56	18.58 -0.31 -0.52	18.37 -0.31 -0.50	17.80 -0.30 -0.56	18.15 -0.30 -0.54	19.92 -0.34 -0.47	19.69 -0.31 -0.60	22.40 -0.45 -0.37	21.90 -0.46 -0.31	23.43 -0.50 -0.18	22.72 -0.51 -0.20	22.38 -0.50 -0.22	21.77 -0.48 -0.22	22.04 -0.47 -0.18	22.36 -0.48 -0.25	26.35 -0.59 -0.18	34.34 -0.76 -0.71	28.46 -0.62 -0.73	25.13 -0.52 -0.83	25.03 -0.53 -0.33	22.32 -0.49 -0.48	22.68 -0.48 -0.30	19.89 -0.32 -0.55
OSWEGO___6 23613	21.29 -0.36 -0.51	19.05 -0.30 -0.56	18.58 -0.31 -0.52	18.37 -0.31 -0.50	17.80 -0.30 -0.56	18.15 -0.30 -0.54	19.92 -0.34 -0.47	19.69 -0.31 -0.60	22.40 -0.45 -0.37	21.90 -0.46 -0.31	23.43 -0.50 -0.18	22.72 -0.51 -0.20	22.38 -0.50 -0.22	21.77 -0.48 -0.22	22.04 -0.47 -0.18	22.36 -0.48 -0.25	26.35 -0.59 -0.18	34.34 -0.76 -0.71	28.46 -0.62 -0.73	25.13 -0.52 -0.83	25.03 -0.53 -0.33	22.32 -0.49 -0.48	22.68 -0.48 -0.30	19.89 -0.32 -0.55
OUTOKUMPU-AB___DRP 24206	22.07 -0.19 -1.13	20.00 -0.02 -1.23	19.36 -0.17 -1.15	19.05 -0.24 -1.11	18.57 -0.21 -1.25	19.03 -0.09 -1.20	20.76 -0.06 -1.03	20.50 -0.23 -1.33	22.68 -0.63 -0.82	22.15 -0.59 -0.68	23.49 -0.67 -0.39	22.79 -0.69 -0.45	22.61 -0.54 -0.49	21.99 -0.53 -0.49	22.28 -0.45 -0.40	22.67 -0.48 -0.56	26.40 -0.75 -0.39	34.72 -1.24 -1.57	28.93 -1.05 -1.62	25.97 -0.69 -1.85	25.29 -0.68 -0.73	22.68 -0.72 -1.06	22.95 -0.57 -0.65	20.36 -0.51 -1.22
OXBOW___ 24026	21.83 -0.42 -1.12	19.83 -0.19 -1.22	19.19 -0.33 -1.14	18.86 -0.42 -1.10	18.38 -0.39 -1.24	18.84 -0.27 -1.19	20.54 -0.28 -1.03	20.20 -0.52 -1.32	22.33 -0.97 -0.82	21.81 -0.93 -0.68	23.13 -1.02 -0.39	22.44 -1.04 -0.45	22.26 -0.88 -0.49	21.63 -0.88 -0.48	21.94 -0.78 -0.39	22.33 -0.81 -0.55	25.97 -1.18 -0.39	34.12 -1.82 -1.56	28.46 -1.50 -1.61	25.56 -1.09 -1.83	24.90 -1.06 -0.73	22.34 -1.05 -1.05	22.62 -0.89 -0.65	20.10 -0.77 -1.21
OXY_CHEM_DSASP 323612	21.53 -0.72 -1.11	19.57 -0.43 -1.21	18.96 -0.55 -1.13	18.61 -0.65 -1.09	18.16 -0.60 -1.23	18.59 -0.50 -1.18	20.25 -0.55 -1.02	19.83 -0.87 -1.30	21.90 -1.39 -0.81	21.39 -1.35 -0.67	22.67 -1.47 -0.39	21.97 -1.50 -0.45	21.83 -1.32 -0.48	21.21 -1.30 -0.48	21.49 -1.23 -0.39	21.87 -1.26 -0.55	25.43 -1.71 -0.38	33.39 -2.54 -1.55	27.88 -2.07 -1.60	25.05 -1.59 -1.82	24.39 -1.56 -0.72	21.90 -1.48 -1.04	22.23 -1.28 -0.64	19.76 -1.10 -1.20
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	21.53 -0.72 -1.11	19.57 -0.43 -1.21	18.96 -0.55 -1.13	18.61 -0.65 -1.09	18.16 -0.60 -1.23	18.59 -0.50 -1.18	20.25 -0.55 -1.02	19.83 -0.87 -1.30	21.90 -1.39 -0.81	21.39 -1.35 -0.67	22.67 -1.47 -0.39	21.97 -1.50 -0.45	21.83 -1.32 -0.48	21.21 -1.30 -0.48	21.49 -1.23 -0.39	21.87 -1.26 -0.55	25.43 -1.71 -0.38	33.39 -2.54 -1.55	27.88 -2.07 -1.60	25.05 -1.59 -1.82	24.39 -1.56 -0.72	21.90 -1.48 -1.04	22.23 -1.28 -0.64	19.76 -1.10 -1.20

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	30.22 2.11 -6.97	28.18 1.77 -7.62	27.26 1.76 -7.12	26.78 1.73 -6.88	26.93 1.68 -7.72	27.00 1.67 -7.42	27.98 1.80 -6.39	29.34 1.75 -8.19	29.81 2.25 -5.09	28.43 2.21 -4.17	28.57 2.40 -2.42	28.23 2.42 -2.79	28.02 2.33 -3.02	27.14 2.27 -2.84	26.88 2.32 -2.23	28.32 2.30 -3.43	31.73 2.57 -2.40	47.53 3.40 -9.74	41.30 2.89 -10.05	38.79 2.53 -11.44	32.30 2.55 -4.52	31.20 2.32 -6.54	29.09 2.47 -3.75	29.05 1.98 -7.42
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	30.41 2.30 -6.97	28.40 1.99 -7.62	27.40 1.91 -7.12	26.91 1.85 -6.88	27.07 1.82 -7.72	27.16 1.83 -7.42	28.16 1.98 -6.39	29.59 2.00 -8.19	30.13 2.56 -5.09	28.74 2.51 -4.17	28.83 2.66 -2.42	28.55 2.74 -2.79	28.31 2.63 -3.02	27.45 2.58 -2.84	27.17 2.61 -2.23	28.59 2.57 -3.43	32.03 2.86 -2.40	47.94 3.82 -9.74	41.63 3.23 -10.05	39.06 2.80 -11.44	32.56 2.80 -4.52	31.42 2.55 -6.54	29.34 2.72 -3.75	29.29 2.22 -7.42
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	22.62 0.25 -1.23	20.47 0.34 -1.34	19.83 0.20 -1.25	19.50 0.11 -1.21	19.03 0.14 -1.36	19.47 0.25 -1.31	21.26 0.34 -1.13	21.15 0.29 -1.45	23.43 0.05 -0.90	22.90 0.09 -0.75	24.28 0.10 -0.43	23.57 0.05 -0.50	23.38 0.18 -0.54	22.72 0.16 -0.53	23.01 0.25 -0.43	23.42 0.23 -0.61	27.29 0.11 -0.42	35.96 -0.14 -1.72	30.01 -0.11 -1.77	26.94 0.10 -2.02	26.21 0.18 -0.80	23.49 0.00 -1.15	23.67 0.09 -0.71	21.01 0.02 -1.34
PAWLING_115_KV_BK3_REV_LBMP_H 345028	30.35 2.03 -7.19	28.41 1.77 -7.85	27.49 1.78 -7.33	27.01 1.75 -7.09	27.18 1.70 -7.95	27.23 1.67 -7.64	28.25 1.88 -6.58	29.69 1.84 -8.44	30.14 2.41 -5.25	28.73 2.36 -4.31	28.77 2.52 -2.50	28.28 2.37 -2.88	28.12 2.33 -3.12	27.24 2.25 -2.96	26.93 2.25 -2.34	28.48 2.35 -3.55	32.05 2.81 -2.48	48.28 3.85 -10.05	41.84 3.12 -10.37	39.34 2.73 -11.79	32.70 2.80 -4.67	31.56 2.48 -6.74	29.31 2.52 -3.92	29.25 1.93 -7.67
PEEKSKILL____ 23653	29.80 1.75 -6.91	27.89 1.54 -7.55	26.98 1.54 -7.06	26.50 1.51 -6.82	26.66 1.47 -7.65	26.76 1.49 -7.35	27.78 1.66 -6.34	29.14 1.61 -8.12	29.62 2.09 -5.05	28.25 2.05 -4.14	28.37 2.21 -2.40	27.98 2.19 -2.77	27.79 2.13 -3.00	26.93 2.07 -2.82	26.65 2.10 -2.22	28.12 2.12 -3.41	31.56 2.41 -2.39	47.25 3.20 -9.67	41.02 2.69 -9.98	38.52 2.36 -11.35	32.12 2.40 -4.49	30.97 2.14 -6.49	28.79 2.20 -3.73	28.71 1.71 -7.35
PGE MADISON____WINDPWR 24146	25.08 1.75 -2.19	22.72 1.54 -2.39	22.02 1.42 -2.23	21.73 1.40 -2.16	21.30 1.35 -2.42	21.73 1.49 -2.33	23.40 1.60 -2.01	23.77 1.78 -2.58	26.26 2.18 -1.60	25.53 2.14 -1.33	26.75 2.23 -0.76	25.98 2.07 -0.88	25.66 2.04 -0.95	24.89 1.92 -0.95	25.04 1.94 -0.77	25.71 2.03 -1.09	30.17 2.65 -0.76	41.12 3.68 -3.06	34.60 3.09 -3.16	30.97 2.56 -3.59	29.30 2.65 -1.42	26.62 2.23 -2.05	26.06 1.92 -1.27	23.54 1.51 -2.38
PIERCEFIELD____HYD 23852	20.14 -0.99 0.00	17.93 -0.86 0.00	17.49 -0.88 0.00	17.34 -0.84 0.00	16.62 -0.91 0.00	16.86 -1.06 0.00	18.48 -1.31 0.00	18.16 -1.24 0.00	21.11 -1.37 0.00	20.91 -1.15 0.00	22.71 -1.04 0.00	22.10 -0.92 0.00	21.76 -0.91 0.00	21.13 -0.90 0.00	21.28 -1.05 0.00	21.39 -1.20 0.00	25.18 -1.58 0.00	32.52 -1.86 0.00	26.73 -1.61 0.00	23.28 -1.54 0.00	23.62 -1.62 0.00	21.22 -1.12 0.00	21.70 -1.17 0.00	18.69 -0.96 0.00
PINELAWN_CC_1 323563	50.31 2.43 -26.74	48.15 2.09 -27.27	45.04 2.11 -24.55	46.97 2.05 -26.74	46.96 2.00 -27.43	46.60 2.02 -26.66	47.92 2.27 -25.86	48.50 2.19 -26.91	51.75 2.76 -26.50	50.63 2.71 -25.86	50.30 2.95 -23.60	51.11 2.90 -25.19	51.11 2.83 -25.61	49.83 2.75 -25.05	50.30 2.79 -25.17	53.53 2.82 -28.12	55.96 3.16 -26.04	69.18 4.02 -30.78	64.67 3.40 -32.92	57.15 3.00 -29.33	57.02 3.05 -28.73	55.65 2.77 -30.55	50.68 2.90 -24.91	49.76 2.30 -27.81
PJM_GEN_HTP_PROXY 323702	30.14 2.03 -6.97	28.18 1.77 -7.62	27.26 1.76 -7.12	26.78 1.73 -6.88	26.95 1.70 -7.72	27.05 1.72 -7.42	28.08 1.90 -6.39	29.46 1.86 -8.19	29.96 2.38 -5.09	28.55 2.32 -4.17	28.70 2.52 -2.42	28.33 2.51 -2.80	28.14 2.45 -3.03	27.26 2.38 -2.85	26.98 2.41 -2.24	28.44 2.42 -3.44	31.90 2.73 -2.41	47.74 3.61 -9.75	41.45 3.03 -10.06	38.94 2.68 -11.44	32.44 2.67 -4.53	31.29 2.41 -6.54	29.11 2.49 -3.75	29.01 1.95 -7.42
PJM_GEN_KEystone 24065	26.28 0.82 -4.32	24.26 0.75 -4.72	23.50 0.72 -4.41	23.11 0.67 -4.26	22.99 0.68 -4.78	23.23 0.72 -4.59	24.56 0.81 -3.96	25.24 0.76 -5.08	26.54 0.90 -3.16	25.58 0.90 -2.62	26.21 0.95 -1.50	25.70 0.94 -1.73	25.49 0.95 -1.88	24.82 0.93 -1.87	24.81 0.96 -1.52	25.70 0.97 -2.14	29.27 1.02 -1.49	41.59 1.17 -6.04	35.60 1.02 -6.23	32.90 0.99 -7.09	29.10 1.06 -2.80	27.31 0.92 -4.05	26.36 0.98 -2.51	25.07 0.73 -4.69
PJM_GEN_NEPTUNE_PROXY 323594	50.18 2.30 -26.74	48.05 1.99 -27.27	44.93 2.00 -24.55	46.88 1.96 -26.74	46.87 1.91 -27.43	46.53 1.95 -26.66	47.82 2.18 -25.86	48.40 2.10 -26.91	51.61 2.63 -26.50	50.50 2.58 -25.86	50.16 2.80 -23.60	50.98 2.76 -25.19	50.97 2.70 -25.61	49.70 2.62 -25.04	50.16 2.66 -25.17	53.39 2.69 -28.12	55.75 2.94 -26.04	68.94 3.78 -30.78	64.48 3.20 -32.93	56.98 2.83 -29.33	56.85 2.88 -28.73	55.50 2.61 -30.55	50.52 2.74 -24.91	49.65 2.18 -27.81
PJM_GEN_VFT_PROXY 323633	30.08 1.97 -6.97	28.14 1.73 -7.62	27.22 1.73 -7.12	26.76 1.71 -6.88	26.93 1.68 -7.72	27.04 1.70 -7.42	28.04 1.86 -6.39	29.42 1.82 -8.19	29.93 2.36 -5.09	28.55 2.32 -4.17	28.70 2.52 -2.42	28.33 2.51 -2.80	28.09 2.40 -3.03	27.21 2.33 -2.85	26.93 2.37 -2.24	28.40 2.37 -3.44	31.82 2.65 -2.41	47.54 3.40 -9.75	41.33 2.92 -10.06	38.84 2.58 -11.44	32.36 2.60 -4.53	31.22 2.34 -6.54	29.09 2.47 -3.75	28.97 1.91 -7.42
PLEASANTVLY____LBMP 24000	30.11 1.69 -7.28	28.23 1.48 -7.95	27.28 1.47 -7.43	26.81 1.45 -7.18	27.01 1.42 -8.06	27.10 1.43 -7.75	28.06 1.60 -6.67	29.51 1.55 -8.56	29.80 2.00 -5.32	28.38 1.96 -4.35	28.40 2.11 -2.53	28.04 2.09 -2.92	27.86 2.04 -3.16	26.97 1.98 -2.96	26.66 2.01 -2.32	28.23 2.05 -3.59	31.63 2.36 -2.52	47.62 3.06 -10.18	41.44 2.58 -10.51	39.03 2.26 -11.95	32.26 2.30 -4.73	31.20 2.03 -6.83	28.86 2.10 -3.89	29.01 1.63 -7.73
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	30.05 1.82 -7.10	28.13 1.58 -7.75	27.20 1.58 -7.25	26.74 1.56 -7.00	26.91 1.52 -7.86	27.01 1.54 -7.55	28.01 1.72 -6.51	29.39 1.65 -8.34	29.80 2.14 -5.19	28.41 2.10 -4.25	28.48 2.26 -2.47	28.10 2.23 -2.85	27.92 2.18 -3.08	27.04 2.12 -2.90	26.75 2.14 -2.28	28.28 2.19 -3.50	31.70 2.49 -2.45	47.61 3.30 -9.93	41.34 2.75 -10.24	38.90 2.43 -11.65	32.27 2.42 -4.61	31.16 2.17 -6.66	28.93 2.24 -3.82	28.95 1.75 -7.55
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	30.42 1.86 -7.42	28.49 1.60 -8.11	27.57 1.62 -7.57	27.07 1.58 -7.32	27.30 1.56 -8.21	27.39 1.58 -7.89	28.37 1.78 -6.80	29.81 1.69 -8.72	30.13 2.23 -5.42	28.72 2.16 -4.49	28.67 2.33 -2.58	28.26 2.26 -2.98	28.13 2.24 -3.22	27.44 2.20 -3.20	27.17 2.23 -2.60	28.52 2.26 -3.68	32.00 2.68 -2.56	48.20 3.44 -10.38	41.89 2.83 -10.71	39.48 2.48 -12.18	32.60 2.55 -4.82	31.55 2.26 -6.96	29.49 2.31 -4.32	29.52 1.81 -8.07

POLETTI____ 23519	30.18 2.07 -6.97	28.21 1.80 -7.62	27.29 1.80 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.09 1.76 -7.42	28.12 1.94 -6.39	29.50 1.90 -8.19	30.00 2.43 -5.09	28.62 2.38 -4.17	28.77 2.59 -2.42	28.40 2.58 -2.80	28.18 2.49 -3.03	27.30 2.42 -2.85	27.02 2.46 -2.24	28.49 2.46 -3.44	31.95 2.78 -2.41	47.81 3.68 -9.75	41.53 3.12 -10.06	38.99 2.73 -11.44	32.49 2.73 -4.53	31.34 2.46 -6.54	29.16 2.54 -3.75	29.07 2.01 -7.42
PORT_JEFF_3 23555	50.26 2.39 -26.74	48.13 2.07 -27.27	45.02 2.09 -24.55	46.95 2.04 -26.74	46.94 1.98 -27.43	46.60 2.02 -26.66	47.90 2.25 -25.86	48.50 2.19 -26.91	51.75 2.76 -26.50	50.63 2.71 -25.86	50.30 2.95 -23.60	51.11 2.90 -25.19	51.08 2.81 -25.61	49.83 2.75 -25.05	50.30 2.79 -25.17	53.53 2.82 -28.12	55.90 3.10 -26.04	68.98 3.82 -30.78	64.50 3.23 -32.92	57.05 2.90 -29.33	56.89 2.93 -28.73	55.61 2.72 -30.55	50.66 2.88 -24.91	49.72 2.26 -27.81
PORT_JEFF_4 23616	50.26 2.39 -26.74	48.13 2.07 -27.27	45.02 2.09 -24.55	46.95 2.04 -26.74	46.94 1.98 -27.43	46.60 2.02 -26.66	47.90 2.25 -25.86	48.50 2.19 -26.91	51.75 2.76 -26.50	50.63 2.71 -25.86	50.30 2.95 -23.60	51.11 2.90 -25.19	51.08 2.81 -25.61	49.83 2.75 -25.05	50.30 2.79 -25.17	53.53 2.82 -28.12	55.90 3.10 -26.04	68.98 3.82 -30.78	64.50 3.23 -32.92	57.05 2.90 -29.33	56.89 2.93 -28.73	55.61 2.72 -30.55	50.66 2.88 -24.91	49.72 2.26 -27.81
PORT_JEFF_IC 23713	50.29 2.41 -26.74	48.15 2.09 -27.27	45.04 2.11 -24.55	46.97 2.05 -26.74	46.96 2.00 -27.43	46.62 2.04 -26.66	47.92 2.27 -25.86	48.50 2.19 -26.91	51.77 2.79 -26.50	50.63 2.71 -25.86	50.33 2.97 -23.60	51.14 2.92 -25.19	51.11 2.83 -25.61	49.85 2.78 -25.05	50.32 2.81 -25.17	53.55 2.85 -28.12	55.96 3.16 -26.04	69.08 3.92 -30.78	64.56 3.29 -32.92	57.10 2.95 -29.33	56.95 2.98 -28.73	55.63 2.75 -30.55	50.68 2.90 -24.91	49.74 2.28 -27.81
PPL PILGRIM_ST_GT1 24216	50.39 2.51 -26.74	48.24 2.18 -27.27	45.11 2.19 -24.55	47.04 2.13 -26.74	47.03 2.07 -27.43	46.69 2.11 -26.66	48.02 2.37 -25.86	48.60 2.29 -26.91	51.86 2.88 -26.50	50.74 2.82 -25.86	50.42 3.07 -23.60	51.23 3.02 -25.19	51.22 2.94 -25.61	49.94 2.86 -25.05	50.41 2.90 -25.17	53.67 2.96 -28.12	56.04 3.24 -26.04	69.22 4.06 -30.78	64.70 3.43 -32.92	57.23 3.08 -29.33	57.10 3.13 -28.73	55.74 2.86 -30.55	50.80 3.02 -24.91	49.86 2.40 -27.81
PPL PILGRIM_ST_GT2 24217	50.39 2.51 -26.74	48.24 2.18 -27.27	45.11 2.19 -24.55	47.04 2.13 -26.74	47.03 2.07 -27.43	46.69 2.11 -26.66	48.02 2.37 -25.86	48.60 2.29 -26.91	51.86 2.88 -26.50	50.74 2.82 -25.86	50.42 3.07 -23.60	51.23 3.02 -25.19	51.22 2.94 -25.61	49.94 2.86 -25.05	50.41 2.90 -25.17	53.67 2.96 -28.12	56.04 3.24 -26.04	69.22 4.06 -30.78	64.70 3.43 -32.92	57.23 3.08 -29.33	57.10 3.13 -28.73	55.74 2.86 -30.55	50.80 3.02 -24.91	49.86 2.40 -27.81
PPL_SHRM_GT3 24213	50.39 2.51 -26.74	48.26 2.20 -27.27	45.13 2.20 -24.55	47.06 2.14 -26.74	47.05 2.09 -27.43	46.71 2.13 -26.66	48.02 2.37 -25.86	48.64 2.33 -26.91	51.93 2.94 -26.50	50.79 2.87 -25.86	50.47 3.11 -23.60	51.28 3.06 -25.19	51.27 2.99 -25.61	49.96 2.89 -25.05	50.45 2.95 -25.17	53.71 3.00 -28.12	56.20 3.40 -26.04	69.49 4.33 -30.78	64.93 3.66 -32.92	57.37 3.23 -29.33	57.23 3.26 -28.73	55.86 2.97 -30.55	50.82 3.04 -24.91	49.84 2.38 -27.81
PPL_SHRM_GT4 24214	50.39 2.51 -26.74	48.26 2.20 -27.27	45.13 2.20 -24.55	47.06 2.14 -26.74	47.05 2.09 -27.43	46.71 2.13 -26.66	48.02 2.37 -25.86	48.64 2.33 -26.91	51.93 2.94 -26.50	50.79 2.87 -25.86	50.47 3.11 -23.60	51.28 3.06 -25.19	51.27 2.99 -25.61	49.96 2.89 -25.05	50.45 2.95 -25.17	53.71 3.00 -28.12	56.20 3.40 -26.04	69.49 4.33 -30.78	64.93 3.66 -32.92	57.37 3.23 -29.33	57.23 3.26 -28.73	55.86 2.97 -30.55	50.82 3.04 -24.91	49.84 2.38 -27.81
PROJECT____ORANGE 1 24174	21.74 -0.02 -0.63	19.46 -0.02 -0.68	18.98 -0.04 -0.64	18.74 -0.05 -0.62	18.19 -0.03 -0.69	18.55 -0.04 -0.66	20.34 -0.02 -0.57	20.16 0.02 -0.73	22.87 -0.07 -0.46	22.37 -0.07 -0.38	23.88 -0.09 -0.22	23.18 -0.09 -0.25	22.82 -0.11 -0.27	22.21 -0.09 -0.27	22.46 -0.09 -0.22	22.80 -0.09 -0.31	26.87 -0.11 -0.22	35.12 -0.14 -0.87	29.14 -0.11 -0.90	25.77 -0.07 -1.03	25.57 -0.08 -0.41	22.81 -0.11 -0.59	23.12 -0.11 -0.36	20.31 -0.02 -0.68
PROJECT____ORANGE 2 24166	21.74 -0.02 -0.63	19.46 -0.02 -0.68	18.98 -0.04 -0.64	18.74 -0.05 -0.62	18.19 -0.03 -0.69	18.55 -0.04 -0.66	20.34 -0.02 -0.57	20.16 0.02 -0.73	22.87 -0.07 -0.46	22.37 -0.07 -0.38	23.88 -0.09 -0.22	23.18 -0.09 -0.25	22.82 -0.11 -0.27	22.21 -0.09 -0.27	22.46 -0.09 -0.22	22.80 -0.09 -0.31	26.87 -0.11 -0.22	35.12 -0.14 -0.87	29.14 -0.11 -0.90	25.77 -0.07 -1.03	25.57 -0.08 -0.41	22.81 -0.11 -0.59	23.12 -0.11 -0.36	20.31 -0.02 -0.68
PYRITES____HYD 24023	20.25 -0.89 0.00	18.02 -0.77 0.00	17.59 -0.79 0.00	17.43 -0.75 0.00	16.72 -0.81 0.00	17.00 -0.91 0.00	18.68 -1.11 0.00	18.37 -1.03 0.00	21.38 -1.10 0.00	21.14 -0.93 0.00	22.90 -0.85 0.00	22.26 -0.76 0.00	21.89 -0.77 0.00	21.26 -0.77 0.00	21.44 -0.89 0.00	21.59 -0.99 0.00	25.56 -1.20 0.00	33.04 -1.34 0.00	27.16 -1.19 0.00	23.63 -1.19 0.00	23.97 -1.26 0.00	21.47 -0.87 0.00	21.88 -0.98 0.00	18.81 -0.84 0.00
RAMAPO____LBMP 323565	29.50 1.63 -6.73	27.56 1.41 -7.35	26.66 1.42 -6.87	26.21 1.40 -6.64	26.35 1.37 -7.45	26.46 1.38 -7.16	27.50 1.54 -6.17	28.81 1.49 -7.91	29.33 1.93 -4.92	27.99 1.90 -4.03	28.16 2.07 -2.34	27.75 2.03 -2.70	27.58 1.99 -2.92	26.73 1.94 -2.76	26.47 1.97 -2.17	27.89 1.99 -3.32	31.34 2.25 -2.33	46.75 2.96 -9.41	40.56 2.50 -9.71	38.05 2.18 -11.05	31.83 2.22 -4.37	30.64 1.99 -6.31	28.56 2.06 -3.64	28.41 1.59 -7.17
RANKINE____ 23646	22.42 0.08 -1.20	20.29 0.19 -1.31	19.66 0.06 -1.23	19.32 -0.04 -1.18	18.86 0.00 -1.33	19.30 0.11 -1.28	21.09 0.20 -1.11	20.90 0.08 -1.42	23.14 -0.22 -0.88	22.60 -0.20 -0.73	23.94 -0.24 -0.42	23.26 -0.25 -0.49	23.08 -0.11 -0.53	22.42 -0.13 -0.52	22.71 -0.04 -0.42	23.12 -0.07 -0.60	26.91 -0.27 -0.41	35.44 -0.62 -1.68	29.57 -0.51 -1.73	26.54 -0.25 -1.97	25.81 -0.20 -0.78	23.15 -0.31 -1.13	23.40 -0.16 -0.70	20.78 -0.18 -1.30
RAVENSWOOD_GT2_1 24244	30.16 2.05 -6.97	28.18 1.77 -7.62	27.27 1.78 -7.12	26.80 1.75 -6.88	26.95 1.70 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.96 2.38 -5.09	28.57 2.34 -4.17	28.73 2.54 -2.42	28.35 2.53 -2.80	28.14 2.45 -3.03	27.26 2.38 -2.85	26.98 2.41 -2.24	28.47 2.44 -3.44	31.90 2.73 -2.41	47.74 3.61 -9.75	41.47 3.06 -10.06	38.94 2.68 -11.44	32.47 2.70 -4.53	31.29 2.41 -6.54	29.14 2.52 -3.75	29.03 1.96 -7.42
RAVENSWOOD_GT2_2 24245	30.16 2.05 -6.97	28.18 1.77 -7.62	27.27 1.78 -7.12	26.80 1.75 -6.88	26.95 1.70 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.96 2.38 -5.09	28.57 2.34 -4.17	28.73 2.54 -2.42	28.35 2.53 -2.80	28.14 2.45 -3.03	27.26 2.38 -2.85	26.98 2.41 -2.24	28.47 2.44 -3.44	31.90 2.73 -2.41	47.74 3.61 -9.75	41.47 3.06 -10.06	38.94 2.68 -11.44	32.47 2.70 -4.53	31.29 2.41 -6.54	29.14 2.52 -3.75	29.03 1.96 -7.42

RAVENSWOOD_GT2_3 24246	30.16 2.05 -6.97	28.20 1.79 -7.62	27.27 1.78 -7.12	26.80 1.75 -6.88	26.97 1.72 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.57 2.34 -4.17	28.73 2.54 -2.42	28.35 2.53 -2.80	28.14 2.45 -3.03	27.28 2.40 -2.85	26.98 2.41 -2.24	28.47 2.44 -3.44	31.90 2.73 -2.41	47.74 3.61 -9.75	41.47 3.06 -10.06	38.97 2.71 -11.44	32.47 2.70 -4.53	31.29 2.41 -6.54	29.14 2.52 -3.75	29.03 1.96 -7.42
RAVENSWOOD_GT2_4 24247	30.16 2.05 -6.97	28.20 1.79 -7.62	27.27 1.78 -7.12	26.80 1.75 -6.88	26.97 1.72 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.98 2.41 -5.09	28.57 2.34 -4.17	28.73 2.54 -2.42	28.35 2.53 -2.80	28.14 2.45 -3.03	27.28 2.40 -2.85	26.98 2.41 -2.24	28.47 2.44 -3.44	31.90 2.73 -2.41	47.74 3.61 -9.75	41.47 3.06 -10.06	38.97 2.71 -11.44	32.47 2.70 -4.53	31.29 2.41 -6.54	29.14 2.52 -3.75	29.03 1.96 -7.42
RAVENSWOOD_GT3_1 24248	30.14 2.03 -6.97	28.18 1.77 -7.62	27.27 1.78 -7.12	26.80 1.75 -6.88	26.95 1.70 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.96 2.38 -5.09	28.57 2.34 -4.17	28.73 2.54 -2.42	28.35 2.53 -2.80	28.14 2.45 -3.03	27.26 2.38 -2.85	26.98 2.41 -2.24	28.47 2.44 -3.44	31.90 2.73 -2.41	47.74 3.61 -9.75	41.47 3.06 -10.06	38.94 2.68 -11.44	32.47 2.70 -4.53	31.29 2.41 -6.54	29.14 2.52 -3.75	29.03 1.96 -7.42
RAVENSWOOD_GT3_2 24249	30.14 2.03 -6.97	28.18 1.77 -7.62	27.27 1.78 -7.12	26.80 1.75 -6.88	26.95 1.70 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.96 2.38 -5.09	28.57 2.34 -4.17	28.73 2.54 -2.42	28.35 2.53 -2.80	28.14 2.45 -3.03	27.26 2.38 -2.85	26.98 2.41 -2.24	28.47 2.44 -3.44	31.90 2.73 -2.41	47.74 3.61 -9.75	41.47 3.06 -10.06	38.94 2.68 -11.44	32.47 2.70 -4.53	31.29 2.41 -6.54	29.14 2.52 -3.75	29.03 1.96 -7.42
RAVENSWOOD_GT3_3 24250	30.18 2.07 -6.97	28.21 1.80 -7.62	27.29 1.80 -7.12	26.84 1.78 -6.88	26.99 1.74 -7.72	27.09 1.76 -7.42	28.12 1.94 -6.39	29.50 1.90 -8.19	30.00 2.43 -5.09	28.62 2.38 -4.17	28.77 2.59 -2.42	28.40 2.58 -2.80	28.18 2.49 -3.03	27.30 2.42 -2.85	27.02 2.46 -2.24	28.49 2.46 -3.44	31.95 2.78 -2.41	47.81 3.68 -9.75	41.53 3.12 -10.06	38.99 2.73 -11.44	32.52 2.75 -4.53	31.34 2.46 -6.54	29.16 2.54 -3.75	29.07 2.01 -7.42
RAVENSWOOD_GT3_4 24251	30.18 2.07 -6.97	28.21 1.80 -7.62	27.29 1.80 -7.12	26.84 1.78 -6.88	26.99 1.74 -7.72	27.09 1.76 -7.42	28.12 1.94 -6.39	29.50 1.90 -8.19	30.00 2.43 -5.09	28.62 2.38 -4.17	28.77 2.59 -2.42	28.40 2.58 -2.80	28.18 2.49 -3.03	27.30 2.42 -2.85	27.02 2.46 -2.24	28.49 2.46 -3.44	31.95 2.78 -2.41	47.81 3.68 -9.75	41.53 3.12 -10.06	38.99 2.73 -11.44	32.52 2.75 -4.53	31.34 2.46 -6.54	29.16 2.54 -3.75	29.07 2.01 -7.42
RAVENSWOOD_GT_1 23729	30.22 2.11 -6.97	28.21 1.80 -7.62	27.31 1.82 -7.12	26.82 1.76 -6.88	26.99 1.74 -7.72	27.09 1.76 -7.42	28.10 1.92 -6.39	29.48 1.88 -8.19	29.98 2.41 -5.09	28.57 2.34 -4.17	28.75 2.57 -2.42	28.40 2.58 -2.80	28.16 2.47 -3.03	27.30 2.42 -2.85	27.02 2.46 -2.24	28.49 2.46 -3.44	31.93 2.76 -2.41	47.78 3.64 -9.75	41.50 3.09 -10.06	38.97 2.71 -11.44	32.47 2.70 -4.53	31.31 2.44 -6.54	29.18 2.56 -3.75	29.09 2.02 -7.42
RAVENSWOOD_GT_10 24258	30.14 2.03 -6.97	28.18 1.77 -7.62	27.27 1.78 -7.12	26.80 1.75 -6.88	26.95 1.70 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.96 2.38 -5.09	28.57 2.34 -4.17	28.73 2.54 -2.42	28.35 2.53 -2.80	28.14 2.45 -3.03	27.26 2.38 -2.85	26.98 2.41 -2.24	28.47 2.44 -3.44	31.90 2.73 -2.41	47.74 3.61 -9.75	41.47 3.06 -10.06	38.94 2.68 -11.44	32.47 2.70 -4.53	31.29 2.41 -6.54	29.14 2.52 -3.75	29.03 1.96 -7.42
RAVENSWOOD_GT_11 24259	30.14 2.03 -6.97	28.18 1.77 -7.62	27.27 1.78 -7.12	26.80 1.75 -6.88	26.95 1.70 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.96 2.38 -5.09	28.57 2.34 -4.17	28.73 2.54 -2.42	28.35 2.53 -2.80	28.14 2.45 -3.03	27.26 2.38 -2.85	26.98 2.41 -2.24	28.47 2.44 -3.44	31.90 2.73 -2.41	47.74 3.61 -9.75	41.47 3.06 -10.06	38.94 2.68 -11.44	32.47 2.70 -4.53	31.29 2.41 -6.54	29.14 2.52 -3.75	29.03 1.96 -7.42
RAVENSWOOD_GT_4 24252	30.14 2.03 -6.97	28.18 1.77 -7.62	27.27 1.78 -7.12	26.80 1.75 -6.88	26.97 1.72 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.48 1.88 -8.19	29.98 2.41 -5.09	28.57 2.34 -4.17	28.73 2.54 -2.42	28.35 2.53 -2.80	28.14 2.45 -3.03	27.28 2.40 -2.85	26.98 2.41 -2.24	28.47 2.44 -3.44	31.93 2.76 -2.41	47.78 3.64 -9.75	41.47 3.06 -10.06	38.97 2.71 -11.44	32.47 2.70 -4.53	31.31 2.44 -6.54	29.14 2.52 -3.75	29.03 1.96 -7.42
RAVENSWOOD_GT_5 24254	30.14 2.03 -6.97	28.18 1.77 -7.62	27.27 1.78 -7.12	26.80 1.75 -6.88	26.97 1.72 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.48 1.88 -8.19	29.98 2.41 -5.09	28.57 2.34 -4.17	28.73 2.54 -2.42	28.35 2.53 -2.80	28.14 2.45 -3.03	27.28 2.40 -2.85	26.98 2.41 -2.24	28.47 2.44 -3.44	31.93 2.76 -2.41	47.78 3.64 -9.75	41.47 3.06 -10.06	38.97 2.71 -11.44	32.47 2.70 -4.53	31.31 2.44 -6.54	29.14 2.52 -3.75	29.03 1.96 -7.42
RAVENSWOOD_GT_6 24253	30.14 2.03 -6.97	28.18 1.77 -7.62	27.27 1.78 -7.12	26.80 1.75 -6.88	26.97 1.72 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.48 1.88 -8.19	29.98 2.41 -5.09	28.57 2.34 -4.17	28.73 2.54 -2.42	28.35 2.53 -2.80	28.14 2.45 -3.03	27.28 2.40 -2.85	26.98 2.41 -2.24	28.47 2.44 -3.44	31.93 2.76 -2.41	47.78 3.64 -9.75	41.47 3.06 -10.06	38.97 2.71 -11.44	32.47 2.70 -4.53	31.31 2.44 -6.54	29.14 2.52 -3.75	29.03 1.96 -7.42
RAVENSWOOD_GT_7 24255	30.14 2.03 -6.97	28.18 1.77 -7.62	27.27 1.78 -7.12	26.80 1.75 -6.88	26.97 1.72 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.48 1.88 -8.19	29.98 2.41 -5.09	28.57 2.34 -4.17	28.73 2.54 -2.42	28.35 2.53 -2.80	28.14 2.45 -3.03	27.28 2.40 -2.85	26.98 2.41 -2.24	28.47 2.44 -3.44	31.93 2.76 -2.41	47.78 3.64 -9.75	41.47 3.06 -10.06	38.97 2.71 -11.44	32.47 2.70 -4.53	31.31 2.44 -6.54	29.14 2.52 -3.75	29.03 1.96 -7.42
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.14 2.03 -6.97	28.18 1.77 -7.62	27.27 1.78 -7.12	26.80 1.75 -6.88	26.95 1.70 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.96 2.38 -5.09	28.57 2.34 -4.17	28.73 2.54 -2.42	28.35 2.53 -2.80	28.14 2.45 -3.03	27.26 2.38 -2.85	26.98 2.41 -2.24	28.47 2.44 -3.44	31.90 2.73 -2.41	47.74 3.61 -9.75	41.47 3.06 -10.06	38.94 2.68 -11.44	32.47 2.70 -4.53	31.29 2.41 -6.54	29.14 2.52 -3.75	29.03 1.96 -7.42
RAVENSWOOD_GT_9 24257	30.14 2.03 -6.97	28.18 1.77 -7.62	27.27 1.78 -7.12	26.80 1.75 -6.88	26.95 1.70 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.96 2.38 -5.09	28.57 2.34 -4.17	28.73 2.54 -2.42	28.35 2.53 -2.80	28.14 2.45 -3.03	27.26 2.38 -2.85	26.98 2.41 -2.24	28.47 2.44 -3.44	31.90 2.73 -2.41	47.74 3.61 -9.75	41.47 3.06 -10.06	38.94 2.68 -11.44	32.47 2.70 -4.53	31.29 2.41 -6.54	29.14 2.52 -3.75	29.03 1.96 -7.42

RAVENSWOOD___1 23533	30.20 2.09 -6.97	28.21 1.80 -7.62	27.29 1.80 -7.12	26.82 1.76 -6.88	26.97 1.72 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.96 2.38 -5.09	28.57 2.34 -4.17	28.73 2.54 -2.42	28.38 2.56 -2.80	28.16 2.47 -3.03	27.28 2.40 -2.85	27.00 2.43 -2.24	28.47 2.44 -3.44	31.90 2.73 -2.41	47.74 3.61 -9.75	41.50 3.09 -10.06	38.94 2.68 -11.44	32.47 2.70 -4.53	31.31 2.44 -6.54	29.16 2.54 -3.75	29.07 2.01 -7.42
RAVENSWOOD___2 23534	30.20 2.09 -6.97	28.20 1.79 -7.62	27.29 1.80 -7.12	26.82 1.76 -6.88	26.97 1.72 -7.72	27.07 1.74 -7.42	28.08 1.90 -6.39	29.46 1.86 -8.19	29.96 2.38 -5.09	28.55 2.32 -4.17	28.73 2.54 -2.42	28.38 2.56 -2.80	28.16 2.47 -3.03	27.28 2.40 -2.85	27.00 2.43 -2.24	28.47 2.44 -3.44	31.90 2.73 -2.41	47.74 3.61 -9.75	41.47 3.06 -10.06	38.94 2.68 -11.44	32.44 2.67 -4.53	31.29 2.41 -6.54	29.16 2.54 -3.75	29.07 2.01 -7.42
RAVENSWOOD___3 23535	30.16 2.05 -6.97	28.20 1.79 -7.62	27.27 1.78 -7.12	26.80 1.75 -6.88	26.97 1.72 -7.72	27.07 1.74 -7.42	28.10 1.92 -6.39	29.46 1.86 -8.19	29.96 2.38 -5.09	28.57 2.34 -4.17	28.73 2.54 -2.42	28.35 2.53 -2.80	28.14 2.45 -3.03	27.26 2.38 -2.85	26.98 2.41 -2.24	28.47 2.44 -3.44	31.90 2.73 -2.41	47.74 3.61 -9.75	41.47 3.06 -10.06	38.94 2.68 -11.44	32.47 2.70 -4.53	31.29 2.41 -6.54	29.14 2.52 -3.75	29.03 1.96 -7.42
RAVENSWOOD___4 23820	30.18 2.07 -6.97	28.20 1.79 -7.62	27.27 1.78 -7.12	26.80 1.75 -6.88	26.97 1.72 -7.72	27.05 1.72 -7.42	28.08 1.90 -6.39	29.44 1.84 -8.19	29.96 2.38 -5.09	28.55 2.32 -4.17	28.70 2.52 -2.42	28.35 2.53 -2.80	28.14 2.45 -3.03	27.28 2.40 -2.85	27.00 2.43 -2.24	28.44 2.42 -3.44	31.90 2.73 -2.41	47.74 3.61 -9.75	41.47 3.06 -10.06	38.94 2.68 -11.44	32.44 2.67 -4.53	31.29 2.41 -6.54	29.14 2.52 -3.75	29.05 1.98 -7.42
RCPL_TRUST___DRP 24196	30.16 2.05 -6.97	28.20 1.79 -7.62	27.27 1.78 -7.12	26.81 1.76 -6.88	26.97 1.72 -7.72	27.07 1.74 -7.42	28.09 1.92 -6.39	29.48 1.88 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.38 2.56 -2.80	28.16 2.47 -3.03	27.28 2.40 -2.85	27.00 2.43 -2.24	28.46 2.44 -3.44	31.93 2.76 -2.41	47.77 3.64 -9.75	41.50 3.09 -10.06	38.97 2.71 -11.44	32.49 2.73 -4.53	31.31 2.44 -6.54	29.13 2.52 -3.75	29.05 1.98 -7.42
RENSSELAER___COGEN 23796	31.50 1.35 -9.01	29.86 1.22 -9.84	28.75 1.18 -9.20	28.23 1.16 -8.89	28.65 1.14 -9.98	28.67 1.16 -9.59	29.33 1.29 -8.26	31.18 1.18 -10.59	30.46 1.39 -6.58	28.87 1.35 -5.46	28.36 1.47 -3.13	28.07 1.43 -3.61	27.98 1.41 -3.91	27.29 1.37 -3.89	26.88 1.39 -3.16	28.43 1.38 -4.46	31.51 1.63 -3.12	49.08 2.10 -12.60	43.06 1.70 -13.01	41.12 1.51 -14.79	32.65 1.57 -5.85	32.13 1.34 -8.45	29.52 1.42 -5.24	30.55 1.10 -9.80
REVERE_CPPR_DRP 24186	22.08 0.74 -0.21	19.68 0.66 -0.23	19.18 0.59 -0.21	18.95 0.56 -0.21	18.31 0.54 -0.23	18.75 0.61 -0.22	20.61 0.63 -0.19	20.37 0.72 -0.25	23.53 0.90 -0.15	23.07 0.88 -0.13	24.76 0.93 -0.07	23.96 0.85 -0.08	23.59 0.84 -0.09	22.94 0.82 -0.09	23.23 0.83 -0.07	23.52 0.84 -0.10	27.90 1.07 -0.07	36.12 1.44 -0.29	29.84 1.19 -0.30	26.13 0.97 -0.34	26.38 1.01 -0.14	23.40 0.87 -0.20	23.72 0.73 -0.12	20.51 0.63 -0.23
RIVERBAY____ 323610	30.41 2.30 -6.97	28.40 1.99 -7.62	27.40 1.91 -7.12	26.91 1.85 -6.88	27.07 1.82 -7.72	27.16 1.83 -7.42	28.16 1.98 -6.39	29.59 2.00 -8.19	30.13 2.56 -5.09	28.74 2.51 -4.17	28.83 2.66 -2.42	28.55 2.74 -2.79	28.31 2.63 -3.02	27.45 2.58 -2.84	27.17 2.61 -2.23	28.59 2.57 -3.43	32.03 2.86 -2.40	47.94 3.82 -9.74	41.63 3.23 -10.05	39.06 2.80 -11.44	32.56 2.80 -4.52	31.42 2.55 -6.54	29.34 2.72 -3.75	29.29 2.22 -7.42
ROCHESTER_9_IC 23652	21.92 -0.08 -0.87	19.66 -0.07 -0.95	19.15 -0.11 -0.88	18.87 -0.16 -0.85	18.35 -0.14 -0.96	18.77 -0.07 -0.92	20.52 -0.04 -0.77	20.24 -0.16 -0.99	22.74 -0.36 -0.62	22.26 -0.31 -0.51	23.70 -0.36 -0.29	23.02 -0.34 -0.34	22.73 -0.30 -0.37	22.11 -0.29 -0.36	22.38 -0.25 -0.30	22.73 -0.27 -0.42	26.66 -0.40 -0.30	34.98 -0.62 -1.21	29.09 -0.51 -1.25	25.89 -0.35 -1.42	25.45 -0.35 -0.56	22.75 -0.40 -0.81	23.00 -0.37 -0.50	20.28 -0.32 -0.94
ROSETON___1 23587	29.77 1.61 -7.03	27.88 1.41 -7.67	26.96 1.42 -7.17	26.48 1.38 -6.93	26.66 1.35 -7.78	26.77 1.38 -7.47	27.75 1.52 -6.44	29.13 1.47 -8.26	29.52 1.91 -5.13	28.14 1.87 -4.21	28.22 2.02 -2.44	27.84 2.00 -2.82	27.66 1.95 -3.05	26.81 1.89 -2.88	26.52 1.92 -2.27	27.99 1.94 -3.47	31.44 2.25 -2.43	47.13 2.92 -9.82	40.92 2.44 -10.14	38.51 2.16 -11.53	31.99 2.19 -4.56	30.87 1.94 -6.59	28.69 2.01 -3.81	28.71 1.57 -7.48
ROSETON___2 23588	29.77 1.61 -7.03	27.88 1.41 -7.67	26.96 1.42 -7.17	26.48 1.38 -6.93	26.66 1.35 -7.78	26.77 1.38 -7.47	27.75 1.52 -6.44	29.13 1.47 -8.26	29.52 1.91 -5.13	28.14 1.87 -4.21	28.22 2.02 -2.44	27.84 2.00 -2.82	27.66 1.95 -3.05	26.81 1.89 -2.88	26.52 1.92 -2.27	27.99 1.94 -3.47	31.44 2.25 -2.43	47.13 2.92 -9.82	40.92 2.44 -10.14	38.51 2.16 -11.53	31.99 2.19 -4.56	30.87 1.94 -6.59	28.69 2.01 -3.81	28.71 1.57 -7.48
RUSSELL___1 23602	22.02 0.02 -0.87	19.74 0.00 -0.95	19.22 -0.04 -0.88	18.96 -0.07 -0.86	18.44 -0.05 -0.96	18.86 0.02 -0.92	20.62 0.06 -0.77	20.32 -0.08 -0.99	22.83 -0.27 -0.62	22.40 -0.18 -0.51	23.84 -0.21 -0.29	23.13 -0.23 -0.34	22.85 -0.18 -0.37	22.22 -0.18 -0.36	22.52 -0.11 -0.30	22.85 -0.16 -0.42	26.82 -0.24 -0.30	35.22 -0.38 -1.21	29.26 -0.34 -1.25	26.02 -0.22 -1.42	25.60 -0.20 -0.56	22.86 -0.29 -0.81	23.12 -0.25 -0.50	20.36 -0.23 -0.94
RUSSELL___2 23532	22.02 0.02 -0.87	19.74 0.00 -0.95	19.22 -0.04 -0.88	18.96 -0.07 -0.86	18.44 -0.05 -0.96	18.86 0.02 -0.92	20.62 0.06 -0.77	20.32 -0.08 -0.99	22.83 -0.27 -0.62	22.40 -0.18 -0.51	23.84 -0.21 -0.29	23.13 -0.23 -0.34	22.85 -0.18 -0.37	22.22 -0.18 -0.36	22.52 -0.11 -0.30	22.85 -0.16 -0.42	26.82 -0.24 -0.30	35.22 -0.38 -1.21	29.26 -0.34 -1.25	26.02 -0.22 -1.42	25.60 -0.20 -0.56	22.86 -0.29 -0.81	23.12 -0.25 -0.50	20.36 -0.23 -0.94
RUSSELL___3 23549	22.02 0.02 -0.87	19.74 0.00 -0.95	19.22 -0.04 -0.88	18.96 -0.07 -0.86	18.44 -0.05 -0.96	18.86 0.02 -0.92	20.62 0.06 -0.77	20.32 -0.08 -0.99	22.83 -0.27 -0.62	22.40 -0.18 -0.51	23.84 -0.21 -0.29	23.13 -0.23 -0.34	22.85 -0.18 -0.37	22.22 -0.18 -0.36	22.52 -0.11 -0.30	22.85 -0.16 -0.42	26.82 -0.24 -0.30	35.22 -0.38 -1.21	29.26 -0.34 -1.25	26.02 -0.22 -1.42	25.60 -0.20 -0.56	22.86 -0.29 -0.81	23.12 -0.25 -0.50	20.36 -0.23 -0.94
RUSSELL___4 23556	22.02 0.02 -0.87	19.74 0.00 -0.95	19.22 -0.04 -0.88	18.96 -0.07 -0.86	18.44 -0.05 -0.96	18.86 0.02 -0.92	20.62 0.06 -0.77	20.32 -0.08 -0.99	22.83 -0.27 -0.62	22.40 -0.18 -0.51	23.84 -0.21 -0.29	23.13 -0.23 -0.34	22.85 -0.18 -0.37	22.22 -0.18 -0.36	22.52 -0.11 -0.30	22.85 -0.16 -0.42	26.82 -0.24 -0.30	35.22 -0.38 -1.21	29.26 -0.34 -1.25	26.02 -0.22 -1.42	25.60 -0.20 -0.56	22.86 -0.29 -0.81	23.12 -0.25 -0.50	20.36 -0.23 -0.94

RUSSELL___STATION 23914	22.02 0.02 -0.87	19.74 0.00 -0.95	19.22 -0.04 -0.88	18.96 -0.07 -0.86	18.44 -0.05 -0.96	18.86 0.02 -0.92	20.62 0.06 -0.77	20.32 -0.08 -0.99	22.83 -0.27 -0.62	22.40 -0.18 -0.51	23.84 -0.21 -0.29	23.13 -0.23 -0.34	22.85 -0.18 -0.37	22.22 -0.18 -0.36	22.52 -0.11 -0.30	22.85 -0.16 -0.42	26.82 -0.24 -0.30	35.22 -0.38 -1.21	29.26 -0.34 -1.25	26.02 -0.22 -1.42	25.60 -0.20 -0.56	22.86 -0.29 -0.81	23.12 -0.25 -0.50	20.36 -0.23 -0.94
S SALMON___HYD 24043	21.60 0.00 -0.47	19.27 -0.04 -0.51	18.82 -0.04 -0.48	18.60 -0.04 -0.46	18.01 -0.03 -0.52	18.40 -0.02 -0.50	20.17 -0.04 -0.43	19.93 -0.02 -0.55	22.75 -0.07 -0.34	22.30 -0.04 -0.28	23.85 -0.07 -0.16	23.12 -0.09 -0.19	22.73 -0.14 -0.20	22.10 -0.13 -0.20	22.36 -0.13 -0.16	22.68 -0.13 -0.23	26.76 -0.16 -0.16	34.90 -0.14 -0.65	28.91 -0.11 -0.67	25.46 -0.12 -0.77	25.51 -0.03 -0.30	22.75 -0.02 -0.44	23.02 -0.11 -0.27	20.12 -0.04 -0.51
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	22.08 -0.21 -1.15	19.99 -0.06 -1.26	19.35 -0.20 -1.17	19.04 -0.27 -1.13	18.56 -0.25 -1.27	19.00 -0.14 -1.22	20.75 -0.10 -1.06	20.51 -0.25 -1.36	22.70 -0.63 -0.85	22.17 -0.59 -0.70	23.50 -0.67 -0.40	22.80 -0.69 -0.46	22.62 -0.54 -0.50	21.98 -0.55 -0.50	22.27 -0.47 -0.41	22.68 -0.48 -0.57	26.38 -0.78 -0.40	34.72 -1.27 -1.61	28.96 -1.05 -1.66	25.99 -0.72 -1.89	25.30 -0.68 -0.75	22.70 -0.72 -1.08	22.99 -0.55 -0.67	20.41 -0.49 -1.25
SELKIRK___I 23801	31.26 1.27 -8.86	29.60 1.13 -9.67	28.52 1.10 -9.04	28.00 1.09 -8.74	28.39 1.05 -9.80	28.41 1.07 -9.42	29.09 1.19 -8.12	30.94 1.12 -10.41	30.30 1.35 -6.47	28.75 1.32 -5.36	28.26 1.43 -3.08	27.96 1.38 -3.55	27.87 1.36 -3.84	27.18 1.32 -3.82	26.80 1.36 -3.11	28.33 1.36 -4.39	31.43 1.61 -3.06	48.79 2.03 -12.38	42.80 1.67 -12.78	40.84 1.49 -14.53	32.50 1.51 -5.75	31.96 1.32 -8.31	29.41 1.39 -5.15	30.36 1.08 -9.63
SELKIRK___II 23799	31.27 1.27 -8.87	29.60 1.13 -9.68	28.53 1.10 -9.05	27.99 1.07 -8.74	28.40 1.05 -9.81	28.42 1.07 -9.43	29.10 1.19 -8.12	30.95 1.12 -10.42	30.30 1.35 -6.48	28.75 1.32 -5.37	28.27 1.43 -3.08	27.94 1.36 -3.56	27.87 1.36 -3.85	27.18 1.32 -3.83	26.78 1.34 -3.11	28.33 1.36 -4.39	31.43 1.61 -3.06	48.81 2.03 -12.40	42.82 1.67 -12.79	40.86 1.49 -14.55	32.51 1.51 -5.76	31.97 1.32 -8.32	29.42 1.39 -5.16	30.37 1.08 -9.64
SENECA OSWGO___HYD 24041	21.43 -0.25 -0.55	19.15 -0.24 -0.60	18.70 -0.24 -0.56	18.46 -0.25 -0.54	17.91 -0.23 -0.61	18.27 -0.23 -0.59	20.03 -0.26 -0.50	19.82 -0.23 -0.65	22.52 -0.36 -0.40	22.04 -0.35 -0.33	23.57 -0.38 -0.19	22.85 -0.39 -0.22	22.52 -0.39 -0.24	21.87 -0.40 -0.24	22.14 -0.38 -0.19	22.47 -0.38 -0.27	26.50 -0.46 -0.19	34.57 -0.58 -0.77	28.69 -0.45 -0.80	25.33 -0.40 -0.90	25.22 -0.38 -0.36	22.48 -0.38 -0.52	22.80 -0.39 -0.32	20.02 -0.23 -0.60
SENECA___ENERGY 23797	21.99 -0.04 -0.90	19.74 -0.04 -0.98	19.24 -0.05 -0.92	18.97 -0.09 -0.89	18.46 -0.07 -1.00	18.84 -0.04 -0.96	20.61 0.00 -0.83	20.48 0.02 -1.06	23.09 -0.04 -0.66	22.56 -0.04 -0.55	24.05 -0.02 -0.31	23.36 -0.02 -0.36	23.03 -0.02 -0.39	22.42 0.00 -0.39	22.65 0.00 -0.32	23.03 0.00 -0.45	27.04 -0.03 -0.31	35.40 -0.24 -1.26	29.53 -0.11 -1.30	26.32 0.02 -1.48	25.84 0.03 -0.58	23.11 -0.07 -0.84	23.27 -0.11 -0.52	20.57 -0.06 -0.98
SHOEMAKER___GT 23640	28.96 1.42 -6.41	26.99 1.20 -7.00	26.14 1.23 -6.54	25.69 1.20 -6.32	25.81 1.19 -7.09	25.93 1.20 -6.81	27.00 1.35 -5.87	28.19 1.26 -7.53	28.82 1.66 -4.68	27.53 1.63 -3.84	27.74 1.76 -2.23	27.32 1.73 -2.57	27.14 1.70 -2.78	26.31 1.65 -2.63	26.08 1.68 -2.07	27.46 1.72 -3.16	30.95 1.98 -2.21	45.85 2.51 -8.96	39.72 2.13 -9.24	37.19 1.86 -10.51	31.31 1.92 -4.16	30.04 1.70 -6.01	28.10 1.76 -3.47	27.83 1.35 -6.83
SHOREHAM_IC_1 23715	50.39 2.51 -26.74	48.26 2.20 -27.27	45.13 2.20 -24.55	47.06 2.14 -26.74	47.05 2.09 -27.43	46.71 2.13 -26.66	48.02 2.37 -25.86	48.64 2.33 -26.91	51.93 2.94 -26.50	50.79 2.87 -25.86	50.47 3.11 -23.60	51.28 3.06 -25.19	51.27 2.99 -25.61	49.96 2.89 -25.05	50.45 2.95 -25.17	53.71 3.00 -28.12	56.20 3.40 -26.04	69.49 4.33 -30.78	64.93 3.66 -32.92	57.37 3.23 -29.33	57.23 3.26 -28.73	55.86 2.97 -30.55	50.82 3.04 -24.91	49.84 2.38 -27.81
SHOREHAM_IC_2 23716	50.39 2.51 -26.74	48.26 2.20 -27.27	45.13 2.20 -24.55	47.06 2.14 -26.74	47.05 2.09 -27.43	46.71 2.13 -26.66	48.02 2.37 -25.86	48.64 2.33 -26.91	51.93 2.94 -26.50	50.79 2.87 -25.86	50.47 3.11 -23.60	51.28 3.06 -25.19	51.27 2.99 -25.61	49.96 2.89 -25.05	50.45 2.95 -25.17	53.71 3.00 -28.12	56.20 3.40 -26.04	69.49 4.33 -30.78	64.93 3.66 -32.92	57.37 3.23 -29.33	57.23 3.26 -28.73	55.86 2.97 -30.55	50.82 3.04 -24.91	49.84 2.38 -27.81
SISSONVILLE____ 23735	20.14 -0.99 0.00	17.93 -0.86 0.00	17.49 -0.88 0.00	17.34 -0.84 0.00	16.62 -0.91 0.00	16.86 -1.06 0.00	18.48 -1.31 0.00	18.16 -1.24 0.00	21.11 -1.37 0.00	20.91 -1.15 0.00	22.71 -1.04 0.00	22.10 -0.92 0.00	21.76 -0.91 0.00	21.13 -0.90 0.00	21.28 -1.05 0.00	21.39 -1.20 0.00	25.18 -1.58 0.00	32.52 -1.86 0.00	26.73 -1.61 0.00	23.28 -1.54 0.00	23.62 -1.62 0.00	21.22 -1.12 0.00	21.70 -1.17 0.00	18.69 -0.96 0.00
SITHE_IND_GS1 24169	21.08 -0.51 -0.45	18.83 -0.45 -0.49	18.39 -0.44 -0.46	18.18 -0.44 -0.44	17.60 -0.42 -0.49	17.96 -0.43 -0.48	19.72 -0.48 -0.41	19.46 -0.47 -0.52	22.15 -0.65 -0.33	21.67 -0.66 -0.27	23.18 -0.74 -0.15	22.49 -0.71 -0.18	22.15 -0.70 -0.19	21.54 -0.68 -0.19	21.79 -0.69 -0.16	22.11 -0.70 -0.22	26.09 -0.83 -0.15	33.91 -1.10 -0.62	28.12 -0.88 -0.64	24.78 -0.77 -0.73	24.74 -0.78 -0.29	22.04 -0.72 -0.42	22.44 -0.69 -0.26	19.69 -0.45 -0.49
SITHE_IND_GS2 24170	21.08 -0.51 -0.45	18.83 -0.45 -0.49	18.39 -0.44 -0.46	18.18 -0.44 -0.44	17.60 -0.42 -0.49	17.96 -0.43 -0.48	19.72 -0.48 -0.41	19.46 -0.47 -0.52	22.15 -0.65 -0.33	21.67 -0.66 -0.27	23.18 -0.74 -0.15	22.49 -0.71 -0.18	22.15 -0.70 -0.19	21.54 -0.68 -0.19	21.79 -0.69 -0.16	22.11 -0.70 -0.22	26.09 -0.83 -0.15	33.91 -1.10 -0.62	28.12 -0.88 -0.64	24.78 -0.77 -0.73	24.74 -0.78 -0.29	22.04 -0.72 -0.42	22.44 -0.69 -0.26	19.69 -0.45 -0.49
SITHE_IND_GS3 24171	21.08 -0.51 -0.45	18.83 -0.45 -0.49	18.39 -0.44 -0.46	18.18 -0.44 -0.44	17.60 -0.42 -0.49	17.96 -0.43 -0.48	19.72 -0.48 -0.41	19.46 -0.47 -0.52	22.15 -0.65 -0.33	21.67 -0.66 -0.27	23.18 -0.74 -0.15	22.49 -0.71 -0.18	22.15 -0.70 -0.19	21.54 -0.68 -0.19	21.79 -0.69 -0.16	22.11 -0.70 -0.22	26.09 -0.83 -0.15	33.91 -1.10 -0.62	28.12 -0.88 -0.64	24.78 -0.77 -0.73	24.74 -0.78 -0.29	22.04 -0.72 -0.42	22.44 -0.69 -0.26	19.69 -0.45 -0.49
SITHE_IND_GS4 24172	21.08 -0.51 -0.45	18.83 -0.45 -0.49	18.39 -0.44 -0.46	18.18 -0.44 -0.44	17.60 -0.42 -0.49	17.96 -0.43 -0.48	19.72 -0.48 -0.41	19.46 -0.47 -0.52	22.15 -0.65 -0.33	21.67 -0.66 -0.27	23.18 -0.74 -0.15	22.49 -0.71 -0.18	22.15 -0.70 -0.19	21.54 -0.68 -0.19	21.79 -0.69 -0.16	22.11 -0.70 -0.22	26.09 -0.83 -0.15	33.91 -1.10 -0.62	28.12 -0.88 -0.64	24.78 -0.77 -0.73	24.74 -0.78 -0.29	22.04 -0.72 -0.42	22.44 -0.69 -0.26	19.69 -0.45 -0.49

SITHE___BATAVIA 24024	22.28 0.13 -1.02	20.11 0.21 -1.11	19.49 0.07 -1.04	19.18 0.00 -1.00	18.67 0.02 -1.12	19.14 0.14 -1.08	20.95 0.24 -0.92	20.70 0.12 -1.18	23.08 -0.13 -0.74	22.63 -0.04 -0.61	24.01 -0.09 -0.35	23.31 -0.11 -0.40	23.08 -0.02 -0.44	22.42 -0.04 -0.44	22.73 0.04 -0.35	23.08 0.00 -0.50	26.95 -0.16 -0.35	35.46 -0.34 -1.42	29.48 -0.34 -1.47	26.34 -0.15 -1.67	25.77 -0.13 -0.66	23.05 -0.25 -0.95	23.30 -0.16 -0.59	20.56 -0.20 -1.10
SITHE___INDEPEND 23800	21.08 -0.51 -0.45	18.83 -0.45 -0.49	18.39 -0.44 -0.46	18.18 -0.44 -0.44	17.60 -0.42 -0.49	17.96 -0.43 -0.48	19.72 -0.48 -0.41	19.46 -0.47 -0.52	22.15 -0.65 -0.33	21.67 -0.66 -0.27	23.18 -0.74 -0.15	22.49 -0.71 -0.18	22.15 -0.70 -0.19	21.54 -0.68 -0.19	21.79 -0.69 -0.16	22.11 -0.70 -0.22	26.09 -0.83 -0.15	33.91 -1.10 -0.62	28.12 -0.88 -0.64	24.78 -0.77 -0.73	24.74 -0.78 -0.29	22.04 -0.72 -0.42	22.44 -0.69 -0.26	19.69 -0.45 -0.49
SITHE___MASSENA 23902	20.14 -0.99 0.00	17.95 -0.85 0.00	17.53 -0.84 0.00	17.36 -0.82 0.00	16.71 -0.82 0.00	17.04 -0.88 0.00	18.80 -0.99 0.00	18.45 -0.95 0.00	21.40 -1.08 0.00	21.05 -1.01 0.00	22.74 -1.02 0.00	22.08 -0.94 0.00	21.73 -0.93 0.00	21.11 -0.92 0.00	21.35 -0.98 0.00	21.57 -1.02 0.00	25.58 -1.18 0.00	32.94 -1.44 0.00	27.07 -1.28 0.00	23.65 -1.17 0.00	24.00 -1.24 0.00	21.33 -1.00 0.00	21.79 -1.07 0.00	18.75 -0.90 0.00
SITHE___OGDNSBRG 24021	20.23 -0.91 0.00	17.99 -0.81 0.00	17.57 -0.81 0.00	17.41 -0.76 0.00	16.72 -0.81 0.00	17.04 -0.88 0.00	18.74 -1.05 0.00	18.41 -0.99 0.00	21.38 -1.10 0.00	21.09 -0.97 0.00	22.83 -0.93 0.00	22.17 -0.85 0.00	21.82 -0.84 0.00	21.19 -0.84 0.00	21.39 -0.94 0.00	21.59 -0.99 0.00	25.61 -1.15 0.00	33.04 -1.34 0.00	27.16 -1.19 0.00	23.65 -1.17 0.00	24.00 -1.24 0.00	21.42 -0.92 0.00	21.84 -1.03 0.00	18.75 -0.90 0.00
SITHE___STERLING 23777	22.08 0.66 -0.28	19.70 0.60 -0.31	19.20 0.53 -0.29	18.98 0.53 -0.28	18.35 0.51 -0.31	18.76 0.54 -0.30	20.64 0.59 -0.26	20.42 0.68 -0.33	23.50 0.81 -0.21	23.03 0.79 -0.17	24.69 0.83 -0.10	23.90 0.76 -0.11	23.53 0.75 -0.12	22.88 0.73 -0.12	23.19 0.76 -0.10	23.49 0.77 -0.14	27.77 0.91 -0.10	35.98 1.20 -0.40	29.75 0.99 -0.41	26.10 0.82 -0.47	26.28 0.86 -0.18	23.34 0.74 -0.27	23.67 0.64 -0.17	20.53 0.57 -0.31
SOUTH CAIRO___GT 23612	30.77 1.99 -7.65	28.74 1.60 -8.35	27.89 1.71 -7.81	27.37 1.65 -7.54	27.66 1.67 -8.47	27.72 1.67 -8.13	28.75 1.96 -7.01	30.10 1.71 -8.99	30.29 2.23 -5.59	28.88 2.18 -4.63	28.75 2.33 -2.66	28.25 2.16 -3.07	28.23 2.24 -3.32	27.56 2.22 -3.30	27.27 2.25 -2.68	28.68 2.30 -3.79	32.27 2.86 -2.64	48.58 3.51 -10.69	42.22 2.83 -11.04	39.80 2.43 -12.55	32.73 2.52 -4.97	31.70 2.19 -7.17	29.62 2.31 -4.45	29.71 1.75 -8.31
SOUTH HAMPTN___IC 23720	50.81 2.94 -26.74	48.62 2.56 -27.27	45.48 2.55 -24.55	47.40 2.49 -26.74	47.38 2.42 -27.43	47.05 2.47 -26.66	48.44 2.79 -25.86	49.04 2.74 -26.91	52.47 3.48 -26.50	51.32 3.40 -25.86	51.04 3.68 -23.60	51.83 3.61 -25.19	51.79 3.51 -25.61	50.47 3.39 -25.05	50.97 3.46 -25.17	54.25 3.55 -28.12	56.92 4.12 -26.04	70.56 5.40 -30.78	65.81 4.53 -32.92	58.12 3.97 -29.33	57.95 3.99 -28.73	56.44 3.55 -30.55	51.32 3.54 -24.91	50.25 2.79 -27.81
SOUTHOLD___IC 23719	51.03 3.15 -26.74	48.88 2.82 -27.27	45.63 2.70 -24.55	47.57 2.65 -26.74	47.54 2.58 -27.43	47.22 2.63 -26.66	48.63 2.99 -25.86	49.33 3.03 -26.91	52.85 3.87 -26.50	51.69 3.77 -25.86	51.42 4.06 -23.60	52.20 3.98 -25.19	52.15 3.87 -25.61	50.80 3.72 -25.05	51.30 3.80 -25.17	54.61 3.91 -28.12	57.43 4.63 -26.04	71.31 6.15 -30.78	66.41 5.13 -32.92	58.62 4.47 -29.33	58.46 4.49 -28.73	56.86 3.98 -30.55	51.69 3.91 -24.91	50.53 3.06 -27.81
ST LAWRENCE___ 23600	20.19 -0.95 0.00	17.95 -0.85 0.00	17.55 -0.83 0.00	17.38 -0.80 0.00	16.74 -0.79 0.00	17.09 -0.82 0.00	18.86 -0.93 0.00	18.51 -0.89 0.00	21.45 -1.03 0.00	21.07 -0.99 0.00	22.74 -1.02 0.00	22.06 -0.97 0.00	21.71 -0.95 0.00	21.11 -0.92 0.00	21.37 -0.96 0.00	21.59 -0.99 0.00	25.64 -1.12 0.00	32.97 -1.41 0.00	27.13 -1.22 0.00	23.70 -1.12 0.00	24.08 -1.16 0.00	21.36 -0.98 0.00	21.84 -1.03 0.00	18.77 -0.88 0.00
STATION 5_MISC_HYD 23604	21.92 -0.08 -0.87	19.66 -0.07 -0.95	19.15 -0.11 -0.88	18.87 -0.16 -0.85	18.35 -0.14 -0.96	18.77 -0.07 -0.92	20.52 -0.04 -0.77	20.24 -0.16 -0.99	22.74 -0.36 -0.62	22.26 -0.31 -0.51	23.70 -0.36 -0.29	23.02 -0.34 -0.37	22.73 -0.30 -0.37	22.11 -0.29 -0.36	22.38 -0.25 -0.30	22.73 -0.27 -0.42	26.66 -0.40 -0.30	34.98 -0.62 -1.21	29.09 -0.51 -1.25	25.89 -0.35 -1.42	25.45 -0.35 -0.56	22.75 -0.40 -0.81	23.00 -0.37 -0.50	20.28 -0.32 -0.94
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	22.13 0.13 -0.86	19.87 0.13 -0.94	19.33 0.07 -0.88	19.06 0.04 -0.85	18.54 0.05 -0.96	18.94 0.11 -0.92	20.75 0.18 -0.78	20.60 0.19 -1.00	23.22 0.11 -0.62	22.71 0.13 -0.52	24.20 0.14 -0.30	23.48 0.12 -0.34	23.17 0.14 -0.37	22.53 0.13 -0.37	22.79 0.16 -0.30	23.14 0.14 -0.42	27.17 0.11 -0.30	35.62 0.03 -1.21	29.62 0.03 -1.25	26.36 0.12 -1.42	25.92 0.13 -0.56	23.17 0.02 -0.81	23.37 0.00 -0.50	20.59 0.00 -0.94
STA_56_34_KV_BUS2_REV_LBMP_B 345033	21.80 -0.19 -0.86	19.56 -0.17 -0.94	19.05 -0.20 -0.88	18.79 -0.24 -0.85	18.25 -0.23 -0.95	18.67 -0.16 -0.91	20.42 -0.14 -0.77	20.16 -0.23 -0.99	22.67 -0.43 -0.61	22.19 -0.38 -0.51	23.62 -0.43 -0.29	22.95 -0.41 -0.34	22.64 -0.39 -0.36	22.02 -0.37 -0.36	22.29 -0.33 -0.29	22.64 -0.36 -0.42	26.58 -0.48 -0.30	34.86 -0.72 -1.20	28.96 -0.62 -1.24	25.78 -0.45 -1.41	25.36 -0.43 -0.56	22.65 -0.49 -0.81	22.91 -0.46 -0.50	20.21 -0.37 -0.93
STEEL___WIND 323596	22.44 0.11 -1.20	20.29 0.19 -1.31	19.67 0.07 -1.23	19.34 -0.02 -1.18	18.88 0.02 -1.33	19.32 0.13 -1.28	21.09 0.20 -1.11	20.92 0.10 -1.42	23.14 -0.22 -0.88	22.62 -0.18 -0.73	23.96 -0.21 -0.42	23.26 -0.25 -0.49	23.08 -0.11 -0.53	22.42 -0.13 -0.52	22.73 -0.02 -0.42	23.14 -0.05 -0.60	26.93 -0.24 -0.41	35.48 -0.58 -1.68	29.60 -0.48 -1.73	26.57 -0.22 -1.97	25.84 -0.18 -0.78	23.17 -0.29 -1.13	23.40 -0.16 -0.70	20.78 -0.18 -1.30
STEBEN_REC_LFGE 323667	23.54 0.85 -1.55	21.30 0.81 -1.70	20.66 0.70 -1.59	20.33 0.62 -1.53	19.90 0.65 -1.72	20.30 0.73 -1.65	22.23 0.97 -1.47	22.37 1.09 -1.89	24.82 1.17 -1.17	24.22 1.19 -0.97	25.65 1.33 -0.56	24.86 1.20 -0.64	24.58 1.22 -0.70	23.89 1.17 -0.69	24.08 1.18 -0.56	24.55 1.17 -0.79	28.50 1.21 -0.54	37.86 1.31 -2.17	31.73 1.14 -2.24	28.56 1.19 -2.55	27.48 1.24 -1.01	24.73 0.94 -1.46	24.68 0.92 -0.90	22.07 0.73 -1.69
STONY___BROOK 24151	50.29 2.41 -26.74	48.11 2.05 -27.27	45.02 2.09 -24.55	46.95 2.04 -26.74	46.94 1.98 -27.43	46.60 2.02 -26.66	47.92 2.27 -25.86	48.48 2.17 -26.91	51.75 2.76 -26.50	50.63 2.71 -25.86	50.30 2.95 -23.60	51.11 2.90 -25.19	51.11 2.83 -25.61	49.83 2.75 -25.05	50.30 2.79 -25.17	53.55 2.85 -28.12	55.96 3.16 -26.04	69.11 3.95 -30.78	64.62 3.34 -32.92	57.10 2.95 -29.33	56.94 2.98 -28.73	55.61 2.72 -30.55	50.66 2.88 -24.91	49.72 2.26 -27.81

STURGEON_POOL_HYD 23609	29.83 1.52 -7.17	28.00 1.37 -7.83	27.02 1.32 -7.32	26.54 1.29 -7.07	26.75 1.28 -7.94	26.84 1.29 -7.63	27.80 1.44 -6.57	29.27 1.44 -8.43	29.63 1.91 -5.24	28.28 1.87 -4.34	28.25 2.00 -2.49	27.86 1.96 -2.88	27.70 1.93 -3.11	27.02 1.89 -3.10	26.77 1.92 -2.52	28.10 1.96 -3.55	31.51 2.27 -2.48	47.33 2.92 -10.03	41.14 2.44 -10.35	38.73 2.13 -11.77	32.06 2.17 -4.66	31.01 1.94 -6.73	29.05 2.01 -4.17	29.00 1.55 -7.80
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	29.18 1.50 -6.54	27.25 1.32 -7.14	26.36 1.30 -6.68	25.92 1.29 -6.45	26.03 1.26 -7.24	26.15 1.27 -6.96	27.21 1.43 -5.99	28.49 1.40 -7.69	29.10 1.84 -4.78	27.79 1.81 -3.92	27.98 1.95 -2.27	27.56 1.91 -2.62	27.38 1.88 -2.84	26.54 1.83 -2.68	26.30 1.85 -2.11	27.69 1.87 -3.23	31.19 2.17 -2.26	46.31 2.78 -9.14	40.14 2.35 -9.44	37.61 2.06 -10.73	31.58 2.09 -4.25	30.35 1.88 -6.13	28.35 1.94 -3.54	28.11 1.49 -6.97
SYNERGY__BIOGAS 323694	22.28 0.13 -1.02	20.11 0.21 -1.11	19.49 0.07 -1.04	19.18 0.00 -1.00	18.67 0.02 -1.12	19.14 0.14 -1.08	20.95 0.24 -0.92	20.70 0.12 -1.18	23.08 -0.13 -0.74	22.63 -0.04 -0.61	24.01 -0.09 -0.35	23.31 -0.11 -0.40	23.08 -0.02 -0.44	22.42 -0.04 -0.44	22.73 0.04 -0.35	23.08 0.00 -0.50	26.95 -0.16 -0.35	35.46 -0.34 -1.42	29.48 -0.34 -1.47	26.34 -0.15 -1.67	25.77 -0.13 -0.66	23.05 -0.25 -0.95	23.30 -0.16 -0.59	20.56 -0.20 -1.10
SYRACUSE__ENERGY_ST1 323597	21.84 0.00 -0.71	19.59 0.02 -0.77	19.08 -0.02 -0.72	18.84 -0.04 -0.70	18.30 -0.02 -0.78	18.65 -0.02 -0.75	20.43 0.00 -0.65	20.29 0.06 -0.83	23.00 0.00 -0.52	22.47 -0.02 -0.43	24.00 0.00 -0.25	23.28 -0.02 -0.28	22.95 -0.02 -0.31	22.31 -0.02 -0.31	22.56 -0.02 -0.25	22.91 -0.02 -0.35	26.98 -0.03 -0.24	35.34 -0.03 -0.99	29.37 0.00 -1.02	26.01 0.02 -1.16	25.72 0.03 -0.46	22.98 -0.02 -0.66	23.25 -0.02 -0.41	20.46 0.04 -0.77
SYRACUSE__ENERGY_ST2 323598	21.84 0.00 -0.71	19.59 0.02 -0.77	19.08 -0.02 -0.72	18.84 -0.04 -0.70	18.30 -0.02 -0.78	18.65 -0.02 -0.75	20.43 0.00 -0.65	20.29 0.06 -0.83	23.00 0.00 -0.52	22.47 -0.02 -0.43	24.00 0.00 -0.25	23.28 -0.02 -0.28	22.95 -0.02 -0.31	22.31 -0.02 -0.31	22.56 -0.02 -0.25	22.91 -0.02 -0.35	26.98 -0.03 -0.24	35.34 -0.03 -0.99	29.37 0.00 -1.02	26.01 0.02 -1.16	25.72 0.03 -0.46	22.98 -0.02 -0.66	23.25 -0.02 -0.41	20.46 0.04 -0.77
SYRACUSE__POWER 24017	21.92 0.04 -0.74	19.64 0.04 -0.81	19.15 0.02 -0.76	18.91 0.00 -0.73	18.37 0.02 -0.82	18.73 0.02 -0.79	20.49 0.02 -0.68	20.35 0.08 -0.87	23.05 0.02 -0.54	22.51 0.00 -0.45	24.02 0.00 -0.26	23.32 0.00 -0.30	22.96 -0.02 -0.32	22.35 0.00 -0.32	22.59 0.00 -0.26	22.95 0.00 -0.37	27.02 0.00 -0.26	35.46 0.03 -1.04	29.45 0.03 -1.07	26.07 0.02 -1.22	25.77 0.05 -0.48	23.01 -0.02 -0.70	23.28 -0.02 -0.43	20.50 0.04 -0.81
TRIGEN__CC 323695	50.20 2.33 -26.74	48.07 2.01 -27.27	44.95 2.02 -24.55	46.90 1.98 -26.74	46.89 1.93 -27.43	46.53 1.95 -26.66	47.82 2.18 -25.86	48.40 2.10 -26.91	51.64 2.65 -26.50	50.52 2.60 -25.86	50.16 2.80 -23.60	51.00 2.78 -25.19	50.99 2.72 -25.61	49.72 2.64 -25.05	50.16 2.66 -25.17	53.39 2.69 -28.12	55.80 3.00 -26.04	69.01 3.85 -30.78	64.51 3.23 -32.93	57.05 2.90 -29.33	56.90 2.93 -28.73	55.52 2.63 -30.55	50.54 2.77 -24.91	49.66 2.20 -27.81
UNION__PROCESSING_DRP 323587	21.90 -0.11 -0.87	19.65 -0.09 -0.95	19.12 -0.15 -0.89	18.85 -0.18 -0.86	18.34 -0.16 -0.96	18.76 -0.09 -0.93	20.50 -0.06 -0.78	20.22 -0.17 -1.00	22.70 -0.40 -0.62	22.22 -0.35 -0.51	23.65 -0.40 -0.29	22.97 -0.39 -0.34	22.69 -0.34 -0.37	22.07 -0.33 -0.37	22.34 -0.29 -0.30	22.69 -0.32 -0.42	26.61 -0.46 -0.30	34.91 -0.69 -1.22	29.01 -0.60 -1.26	25.83 -0.42 -1.43	25.40 -0.40 -0.57	22.71 -0.45 -0.82	22.96 -0.41 -0.51	20.27 -0.33 -0.95
UPPER HUDSON__HYD 24058	32.72 1.88 -9.70	31.08 1.69 -10.59	29.91 1.63 -9.90	29.31 1.56 -9.57	29.76 1.49 -10.74	29.79 1.56 -10.32	30.42 1.74 -8.89	32.56 1.77 -11.40	31.77 2.20 -7.08	30.16 2.18 -5.92	29.36 2.23 -3.37	28.99 2.07 -3.89	29.07 2.20 -4.21	28.42 2.07 -4.32	28.01 2.10 -3.58	29.57 2.17 -4.82	32.79 2.68 -3.35	50.49 2.54 -13.56	44.22 1.87 -14.00	42.42 1.69 -15.92	33.30 1.77 -6.30	32.98 1.54 -9.10	30.27 1.51 -5.89	31.43 1.10 -10.68
UPPER RAQUET__HYD 24056	20.14 -0.99 0.00	17.93 -0.86 0.00	17.49 -0.88 0.00	17.34 -0.84 0.00	16.62 -0.91 0.00	16.86 -1.06 0.00	18.48 -1.31 0.00	18.16 -1.24 0.00	21.11 -1.37 0.00	20.91 -1.15 0.00	22.71 -1.04 0.00	22.10 -0.92 0.00	21.76 -0.91 0.00	21.13 -0.90 0.00	21.28 -1.05 0.00	21.39 -1.20 0.00	25.18 -1.58 0.00	32.52 -1.86 0.00	26.73 -1.61 0.00	23.28 -1.54 0.00	23.62 -1.62 0.00	21.22 -1.12 0.00	21.70 -1.17 0.00	18.69 -0.96 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	25.30 1.14 -3.02	23.05 0.96 -3.30	22.41 0.95 -3.08	22.10 0.94 -2.98	21.79 0.91 -3.34	22.08 0.95 -3.21	23.61 1.05 -2.77	23.99 1.03 -3.56	25.97 1.28 -2.21	25.15 1.26 -1.83	26.14 1.33 -1.05	25.50 1.27 -1.21	25.20 1.22 -1.31	24.53 1.19 -1.31	24.62 1.23 -1.06	25.33 1.24 -1.50	29.30 1.50 -1.04	40.60 1.99 -4.22	34.38 1.67 -4.36	31.22 1.44 -4.96	28.71 1.51 -1.96	26.49 1.32 -2.83	25.88 1.26 -1.76	23.92 0.98 -3.28
VISCHER__FERRY HYD 24020	32.12 1.56 -9.42	30.53 1.45 -10.29	29.35 1.36 -9.62	28.81 1.34 -9.29	29.24 1.28 -10.43	29.26 1.33 -10.02	29.88 1.46 -8.63	31.95 1.47 -11.07	31.18 1.82 -6.88	29.63 1.81 -5.76	28.93 1.90 -3.28	28.60 1.80 -3.78	28.57 1.81 -4.09	28.01 1.74 -4.24	27.62 1.76 -3.53	29.08 1.81 -4.68	32.21 2.19 -3.26	50.31 2.75 -13.17	44.16 2.21 -13.60	42.24 1.96 -15.46	33.37 2.02 -6.12	32.92 1.74 -8.84	30.44 1.78 -5.79	31.46 1.40 -10.41
V_CMM_10_SYNC_DSASP 323787	20.21 -0.93 0.00	17.99 -0.81 0.00	17.59 -0.79 0.00	17.41 -0.76 0.00	16.78 -0.75 0.00	17.11 -0.81 0.00	18.90 -0.89 0.00	18.55 -0.85 0.00	21.49 -0.99 0.00	21.11 -0.95 0.00	22.78 -0.98 0.00	22.10 -0.92 0.00	21.76 -0.91 0.00	21.15 -0.88 0.00	21.41 -0.92 0.00	21.64 -0.95 0.00	25.69 -1.07 0.00	33.04 -1.34 0.00	27.19 -1.16 0.00	23.75 -1.07 0.00	24.10 -1.14 0.00	21.40 -0.94 0.00	21.86 -1.01 0.00	18.81 -0.84 0.00
V_CMP_10_SYNC_DSASP 323788	20.90 -0.23 0.00	18.61 -0.19 0.00	18.19 -0.18 0.00	18.03 -0.15 0.00	17.36 -0.18 0.00	17.72 -0.20 0.00	19.61 -0.18 0.00	19.21 -0.19 0.00	22.26 -0.22 0.00	21.88 -0.18 0.00	23.64 -0.12 0.00	22.95 -0.07 0.00	22.62 -0.05 0.00	21.96 -0.07 0.00	22.24 -0.09 0.00	22.47 -0.11 0.00	26.79 0.03 0.00	34.45 0.07 0.00	28.26 -0.08 0.00	24.65 -0.17 0.00	24.98 -0.25 0.00	22.16 -0.18 0.00	22.59 -0.27 0.00	19.42 -0.23 0.00
V_F_30_SYNC_DSASP 323786	31.85 1.46 -9.25	30.21 1.32 -10.11	29.09 1.27 -9.44	28.55 1.25 -9.13	28.98 1.21 -10.24	29.01 1.25 -9.84	29.65 1.38 -8.48	31.57 1.30 -10.87	30.79 1.55 -6.76	29.20 1.50 -5.64	28.61 1.64 -3.22	28.30 1.57 -3.71	28.22 1.54 -4.02	27.64 1.50 -4.11	27.25 1.52 -3.40	28.69 1.51 -4.59	31.78 1.82 -3.20	49.66 2.34 -12.94	43.57 1.87 -13.35	41.67 1.66 -15.18	32.96 1.72 -6.01	32.51 1.50 -8.68	30.02 1.56 -5.60	31.03 1.20 -10.18

V_XM_10_SYNC_DSASP 323789	20.90 -0.23 0.00	18.61 -0.19 0.00	18.19 -0.18 0.00	18.03 -0.15 0.00	17.36 -0.18 0.00	17.72 -0.20 0.00	19.61 -0.18 0.00	19.21 -0.19 0.00	22.26 -0.22 0.00	21.88 -0.18 0.00	23.64 -0.12 0.00	22.95 -0.07 0.00	22.62 -0.05 0.00	21.96 -0.07 0.00	22.24 -0.09 0.00	22.47 -0.11 0.00	26.79 0.03 0.00	34.45 0.07 0.00	28.26 -0.08 0.00	24.65 -0.17 0.00	24.98 -0.25 0.00	22.16 -0.18 0.00	22.59 -0.27 0.00	19.42 -0.23 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	29.63 1.75 -6.74	27.67 1.52 -7.36	26.77 1.52 -6.87	26.31 1.49 -6.64	26.46 1.47 -7.46	26.57 1.49 -7.16	27.62 1.66 -6.17	28.93 1.61 -7.92	29.49 2.09 -4.92	28.15 2.05 -4.03	28.31 2.21 -2.34	27.91 2.19 -2.70	27.72 2.13 -2.92	26.88 2.09 -2.76	26.60 2.10 -2.17	28.06 2.15 -3.32	31.55 2.46 -2.33	47.00 3.20 -9.42	40.76 2.69 -9.72	38.23 2.36 -11.05	32.01 2.40 -4.37	30.80 2.14 -6.32	28.72 2.22 -3.64	28.53 1.71 -7.17
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	30.16 2.05 -6.97	28.20 1.79 -7.62	27.27 1.78 -7.12	26.81 1.76 -6.88	26.97 1.72 -7.72	27.07 1.74 -7.42	28.09 1.92 -6.39	29.48 1.88 -8.19	29.98 2.41 -5.09	28.60 2.36 -4.17	28.75 2.57 -2.42	28.38 2.56 -2.80	28.16 2.47 -3.03	27.28 2.40 -2.85	27.00 2.43 -2.24	28.46 2.44 -3.44	31.93 2.76 -2.41	47.77 3.64 -9.75	41.50 3.09 -10.06	38.97 2.71 -11.44	32.49 2.73 -4.53	31.31 2.44 -6.54	29.13 2.52 -3.75	29.05 1.98 -7.42
WADING RIVER_IC_1 23522	50.39 2.51 -26.74	48.26 2.20 -27.27	45.11 2.19 -24.55	47.06 2.14 -26.74	47.05 2.09 -27.43	46.71 2.13 -26.66	48.02 2.37 -25.86	48.64 2.33 -26.91	51.93 2.94 -26.50	50.79 2.87 -25.86	50.47 3.11 -23.60	51.28 3.06 -25.19	51.27 2.99 -25.61	49.98 2.91 -25.05	50.45 2.95 -25.17	53.71 3.00 -28.12	56.20 3.40 -26.04	69.53 4.37 -30.78	64.93 3.66 -32.92	57.40 3.25 -29.33	57.25 3.28 -28.73	55.86 2.97 -30.55	50.82 3.04 -24.91	49.84 2.38 -27.81
WADING RIVER_IC_2 23547	50.39 2.51 -26.74	48.26 2.20 -27.27	45.11 2.19 -24.55	47.06 2.14 -26.74	47.05 2.09 -27.43	46.71 2.13 -26.66	48.02 2.37 -25.86	48.64 2.33 -26.91	51.93 2.94 -26.50	50.79 2.87 -25.86	50.47 3.11 -23.60	51.28 3.06 -25.19	51.27 2.99 -25.61	49.98 2.91 -25.05	50.45 2.95 -25.17	53.71 3.00 -28.12	56.20 3.40 -26.04	69.53 4.37 -30.78	64.93 3.66 -32.92	57.40 3.25 -29.33	57.25 3.28 -28.73	55.86 2.97 -30.55	50.82 3.04 -24.91	49.84 2.38 -27.81
WADING RIVER_IC_3 23601	50.39 2.51 -26.74	48.26 2.20 -27.27	45.11 2.19 -24.55	47.06 2.14 -26.74	47.05 2.09 -27.43	46.71 2.13 -26.66	48.02 2.37 -25.86	48.64 2.33 -26.91	51.93 2.94 -26.50	50.79 2.87 -25.86	50.47 3.11 -23.60	51.28 3.06 -25.19	51.27 2.99 -25.61	49.98 2.91 -25.05	50.45 2.95 -25.17	53.71 3.00 -28.12	56.20 3.40 -26.04	69.53 4.37 -30.78	64.93 3.66 -32.92	57.40 3.25 -29.33	57.25 3.28 -28.73	55.86 2.97 -30.55	50.82 3.04 -24.91	49.84 2.38 -27.81
WALDEN___HYDRO 24148	29.70 1.67 -6.90	27.75 1.43 -7.53	26.87 1.45 -7.04	26.40 1.42 -6.80	26.57 1.40 -7.63	26.67 1.42 -7.34	27.69 1.58 -6.32	29.02 1.51 -8.11	29.54 2.02 -5.04	28.19 1.99 -4.14	28.30 2.14 -2.40	27.86 2.07 -2.77	27.72 2.06 -2.99	26.91 2.03 -2.85	26.65 2.05 -2.26	28.09 2.10 -3.41	31.58 2.43 -2.38	47.15 3.13 -9.64	40.91 2.61 -9.95	38.42 2.28 -11.32	32.06 2.35 -4.48	30.89 2.08 -6.47	28.80 2.15 -3.78	28.68 1.65 -7.37
WARRENSBURG___ 23737	32.72 1.88 -9.70	31.08 1.69 -10.59	29.91 1.63 -9.90	29.31 1.56 -9.57	29.76 1.49 -10.74	29.79 1.56 -10.32	30.42 1.74 -8.89	32.56 1.77 -11.40	31.77 2.20 -7.08	30.16 2.18 -5.92	29.36 2.23 -3.37	28.99 2.07 -3.89	29.07 2.20 -4.21	28.42 2.07 -4.32	28.01 2.10 -3.58	29.57 2.17 -4.82	32.79 2.68 -3.35	50.49 2.54 -13.56	44.22 1.87 -14.00	42.42 1.69 -15.92	33.30 1.77 -6.30	32.98 1.54 -9.10	30.27 1.51 -5.89	31.43 1.10 -10.68
WATERSIDE___6 8 9 23538	30.18 2.07 -6.97	28.20 1.79 -7.62	27.27 1.78 -7.12	26.80 1.75 -6.88	26.97 1.72 -7.72	27.05 1.72 -7.42	28.08 1.90 -6.39	29.44 1.84 -8.19	29.96 2.38 -5.09	28.55 2.32 -4.17	28.70 2.52 -2.42	28.35 2.53 -2.80	28.14 2.45 -3.03	27.28 2.40 -2.85	27.00 2.43 -2.24	28.44 2.42 -3.44	31.90 2.73 -2.41	47.74 3.61 -9.75	41.47 3.06 -10.06	38.94 2.68 -11.44	32.44 2.67 -4.53	31.29 2.41 -6.54	29.14 2.52 -3.75	29.05 1.98 -7.42
WDELAWARE___HYD 323627	29.10 1.63 -6.34	27.20 1.48 -6.92	26.24 1.40 -6.47	25.79 1.36 -6.25	25.89 1.35 -7.01	26.02 1.36 -6.74	27.15 1.56 -5.80	28.46 1.61 -7.44	29.27 2.16 -4.63	28.02 2.12 -3.84	28.22 2.26 -2.20	27.71 2.14 -2.54	27.59 2.18 -2.75	26.88 2.12 -2.73	26.70 2.14 -2.22	27.91 2.19 -3.14	31.57 2.62 -2.19	46.57 3.33 -8.86	40.27 2.78 -9.14	37.62 2.41 -10.40	31.82 2.47 -4.11	30.47 2.19 -5.94	28.79 2.24 -3.68	28.27 1.73 -6.88
WEST BABYLON___IC 23714	50.45 2.58 -26.74	48.30 2.24 -27.27	45.15 2.22 -24.55	47.09 2.18 -26.74	47.07 2.10 -27.43	46.73 2.15 -26.66	48.06 2.41 -25.86	48.65 2.35 -26.91	51.95 2.97 -26.50	50.83 2.91 -25.86	50.49 3.14 -23.60	51.32 3.11 -25.19	51.29 3.01 -25.61	50.03 2.95 -25.05	50.50 2.99 -25.17	53.75 3.05 -28.12	56.23 3.43 -26.04	69.56 4.40 -30.78	64.96 3.68 -32.92	57.43 3.28 -29.33	57.30 3.33 -28.73	55.88 2.99 -30.55	50.89 3.11 -24.91	49.92 2.46 -27.81
WEST CANADA___HYD 24049	21.15 0.19 0.18	18.78 0.19 0.20	18.36 0.17 0.18	18.16 0.16 0.18	17.49 0.16 0.20	17.89 0.16 0.19	19.82 0.20 0.17	19.38 0.19 0.21	22.57 0.22 0.13	22.17 0.22 0.11	23.93 0.24 0.06	23.16 0.21 0.07	22.79 0.20 0.08	22.15 0.20 0.08	22.47 0.20 0.06	22.72 0.23 0.09	26.97 0.27 0.06	34.47 0.34 0.25	28.37 0.28 0.26	24.77 0.25 0.30	25.37 0.25 0.12	22.39 0.22 0.17	22.99 0.23 0.11	19.65 0.20 0.20
WESTERN_NY_WIND 24143	22.26 0.11 -1.02	20.10 0.19 -1.12	19.47 0.06 -1.04	19.18 0.00 -1.01	18.68 0.02 -1.13	19.13 0.13 -1.09	20.93 0.22 -0.93	20.71 0.12 -1.19	23.07 -0.16 -0.74	22.61 -0.07 -0.61	23.99 -0.12 -0.35	23.29 -0.14 -0.41	23.06 -0.05 -0.44	22.40 -0.07 -0.44	22.71 0.02 -0.36	23.07 -0.02 -0.50	26.93 -0.19 -0.35	35.43 -0.38 -1.43	29.45 -0.37 -1.47	26.32 -0.17 -1.68	25.77 -0.13 -0.66	23.03 -0.27 -0.96	23.28 -0.18 -0.59	20.57 -0.20 -1.11
WESTOVER___LESR 323668	23.91 0.51 -2.27	21.74 0.47 -2.48	21.11 0.42 -2.32	20.79 0.38 -2.24	20.44 0.40 -2.51	20.76 0.43 -2.41	22.35 0.47 -2.09	22.58 0.50 -2.68	24.71 0.56 -1.66	23.99 0.55 -1.38	25.14 0.59 -0.79	24.49 0.55 -0.91	24.22 0.57 -0.99	23.57 0.55 -0.98	23.71 0.58 -0.80	24.30 0.59 -1.13	28.21 0.67 -0.78	38.35 0.79 -3.17	32.30 0.68 -3.27	29.21 0.67 -3.72	27.41 0.71 -1.47	25.02 0.56 -2.13	24.76 0.57 -1.32	22.57 0.45 -2.47
WETHRSFD_WT_PWR 323626	22.64 0.17 -1.33	20.48 0.23 -1.46	19.87 0.13 -1.36	19.55 0.05 -1.32	19.10 0.09 -1.48	19.52 0.18 -1.42	21.32 0.28 -1.26	21.21 0.19 -1.61	23.46 -0.02 -1.00	22.91 0.02 -0.83	24.23 0.00 -0.48	23.53 -0.05 -0.55	23.33 0.07 -0.59	22.67 0.04 -0.59	22.92 0.11 -0.48	23.35 0.09 -0.68	27.14 -0.08 -0.46	35.90 -0.34 -1.87	30.02 -0.26 -1.93	26.96 -0.05 -2.19	26.10 0.00 -0.87	23.48 -0.11 -1.25	23.62 -0.02 -0.78	21.04 -0.06 -1.45

WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	29.58	27.65	26.76	26.29	26.42	26.55	27.58	28.89	29.47	28.12	28.28	27.87	27.69	26.84	26.58	28.03	31.50	46.96	40.73	38.20	31.98	30.78	28.68	28.51
	1.71	1.50	1.51	1.47	1.44	1.47	1.62	1.57	2.07	2.03	2.18	2.14	2.11	2.05	2.08	2.12	2.41	3.16	2.66	2.33	2.37	2.12	2.17	1.69
	-6.73	-7.36	-6.87	-6.64	-7.45	-7.16	-6.17	-7.91	-4.92	-4.03	-2.34	-2.70	-2.92	-2.76	-2.17	-3.32	-2.33	-9.42	-9.72	-11.05	-4.37	-6.32	-3.64	-7.17
YORK____WARBASSE 23770	30.24	28.21	27.31	26.82	26.99	27.07	28.10	29.46	29.98	28.60	28.75	28.42	28.20	27.32	27.05	28.51	31.95	47.88	41.59	39.04	32.52	31.36	29.20	29.11
	2.13	1.80	1.82	1.76	1.74	1.74	1.92	1.86	2.41	2.36	2.57	2.60	2.52	2.45	2.48	2.48	2.78	3.75	3.17	2.78	2.75	2.48	2.58	2.04
	-6.97	-7.62	-7.12	-6.88	-7.72	-7.42	-6.39	-8.19	-5.09	-4.17	-2.42	-2.80	-3.03	-2.85	-2.24	-3.44	-2.41	-9.75	-10.06	-11.44	-4.53	-6.54	-3.75	-7.42