

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/11/2021

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	29.39	28.06	27.10	27.03	28.17	28.77	34.30	41.47	40.75	35.29	34.21	32.34	31.07	30.47	29.52	29.90	35.63	47.94	42.78	36.67	32.53	30.73	28.47	27.79
24138	2.30	2.11	2.08	1.98	1.95	2.31	2.74	2.91	3.60	3.47	3.24	3.04	3.02	2.92	2.91	2.81	3.18	4.43	3.19	3.30	3.06	2.79	2.51	2.25
	-3.68	-4.89	-4.22	-5.08	-6.06	-2.88	-4.99	-11.90	-6.40	-1.36	-1.78	-2.12	-1.28	-1.72	-0.84	-2.24	-2.76	-4.33	-10.36	-4.39	-1.43	-2.53	-2.89	-3.54
74TH STREET_GT_1	29.41	28.06	27.13	27.03	28.20	28.77	34.30	41.47	40.75	35.32	34.21	32.37	31.07	30.47	29.52	29.90	35.66	47.98	42.81	36.70	32.53	30.73	28.49	27.81
24260	2.32	2.11	2.10	1.98	1.98	2.31	2.74	2.91	3.60	3.50	3.24	3.07	3.02	2.92	2.91	2.81	3.21	4.47	3.22	3.33	3.06	2.79	2.54	2.27
	-3.68	-4.90	-4.22	-5.08	-6.06	-2.88	-4.99	-11.90	-6.40	-1.36	-1.78	-2.12	-1.28	-1.72	-0.84	-2.24	-2.76	-4.33	-10.36	-4.40	-1.43	-2.53	-2.89	-3.54
74TH STREET_GT_2	29.41	28.06	27.13	27.03	28.20	28.77	34.30	41.47	40.75	35.32	34.21	32.37	31.07	30.47	29.52	29.90	35.66	47.98	42.81	36.70	32.53	30.73	28.49	27.81
24261	2.32	2.11	2.10	1.98	1.98	2.31	2.74	2.91	3.60	3.50	3.24	3.07	3.02	2.92	2.91	2.81	3.21	4.47	3.22	3.33	3.06	2.79	2.54	2.27
	-3.68	-4.90	-4.22	-5.08	-6.06	-2.88	-4.99	-11.90	-6.40	-1.36	-1.78	-2.12	-1.28	-1.72	-0.84	-2.24	-2.76	-4.33	-10.36	-4.40	-1.43	-2.53	-2.89	-3.54
ADK HUDSON___FALLS	31.07	30.21	28.95	29.28	30.85	30.32	35.90	45.15	42.03	34.86	34.16	32.54	30.89	30.46	29.24	30.30	36.25	48.71	46.11	37.27	32.35	30.83	30.11	29.43
24011	1.94	1.75	1.73	1.70	1.69	2.17	1.83	1.81	2.31	2.50	2.48	2.39	2.33	2.22	2.29	2.31	2.70	3.49	2.42	2.20	2.33	1.91	2.31	2.09
	-5.71	-7.40	-6.42	-7.61	-9.00	-4.58	-7.50	-16.67	-8.96	-1.90	-2.49	-2.97	-1.80	-2.41	-1.18	-3.14	-3.85	-6.04	-14.46	-6.10	-1.98	-3.52	-4.74	-5.34
ADK RESOURCE___RCVRY	31.14	30.25	28.99	29.34	30.91	30.42	35.99	45.21	42.13	34.95	34.25	32.65	30.97	30.57	29.32	30.38	36.37	48.88	46.24	37.34	32.44	30.86	30.20	29.50
23798	2.01	1.79	1.77	1.76	1.75	2.26	1.91	1.87	2.40	2.59	2.57	2.50	2.41	2.33	2.37	2.39	2.82	3.65	2.54	2.26	2.41	1.93	2.40	2.16
	-5.71	-7.40	-6.42	-7.61	-9.01	-4.58	-7.50	-16.68	-8.97	-1.90	-2.50	-2.98	-1.80	-2.41	-1.18	-3.15	-3.85	-6.04	-14.47	-6.10	-1.98	-3.52	-4.74	-5.34
ADK S GLENS___FALLS	31.07	30.21	28.95	29.28	30.85	30.32	35.90	45.15	42.03	34.86	34.16	32.54	30.89	30.46	29.24	30.30	36.25	48.71	46.11	37.27	32.35	30.83	30.11	29.43
24028	1.94	1.75	1.73	1.70	1.69	2.17	1.83	1.81	2.31	2.50	2.48	2.39	2.33	2.22	2.29	2.31	2.70	3.49	2.42	2.20	2.33	1.91	2.31	2.09
	-5.71	-7.40	-6.42	-7.61	-9.00	-4.58	-7.50	-16.67	-8.96	-1.90	-2.49	-2.97	-1.80	-2.41	-1.18	-3.14	-3.85	-6.04	-14.46	-6.10	-1.98	-3.52	-4.74	-5.34
ADK_NYS___DAM	31.10	30.15	28.92	29.15	30.68	30.26	36.26	44.95	42.08	35.07	34.24	32.50	30.93	30.47	29.26	30.13	36.06	48.58	45.68	37.44	32.57	31.09	29.93	29.17
23527	2.04	1.83	1.81	1.74	1.75	2.12	2.36	2.43	2.80	2.80	2.68	2.50	2.46	2.35	2.37	2.28	2.70	3.65	2.69	2.66	2.64	2.34	2.10	1.94
	-5.65	-7.25	-6.30	-7.44	-8.77	-4.56	-7.32	-15.86	-8.53	-1.81	-2.37	-2.83	-1.71	-2.29	-1.12	-2.99	-3.66	-5.75	-13.76	-5.81	-1.88	-3.35	-4.76	-5.23
AIR_PRODUCTS___DRP	29.99	29.07	27.89	28.12	29.63	29.18	35.05	43.87	40.84	33.86	33.10	31.40	29.89	29.51	28.31	29.18	34.93	46.96	44.38	36.27	31.47	30.09	28.50	28.07
24190	1.45	1.31	1.29	1.24	1.27	1.53	1.65	1.60	1.69	1.61	1.58	1.44	1.44	1.42	1.44	1.39	1.63	2.11	1.61	1.59	1.57	1.40	1.27	1.23
	-5.12	-6.70	-5.80	-6.91	-8.20	-4.07	-6.83	-15.60	-8.39	-1.78	-2.33	-2.78	-1.68	-2.25	-1.10	-2.94	-3.60	-5.65	-13.54	-5.70	-1.85	-3.29	-4.17	-4.84
ALBANY___1	29.99	29.07	27.89	28.12	29.63	29.18	35.05	43.87	40.84	33.86	33.10	31.40	29.89	29.51	28.31	29.18	34.93	46.96	44.38	36.27	31.47	30.09	28.50	28.07
23571	1.45	1.31	1.29	1.24	1.27	1.53	1.65	1.60	1.69	1.61	1.58	1.44	1.44	1.42	1.44	1.39	1.63	2.11	1.61	1.59	1.57	1.40	1.27	1.23
	-5.12	-6.70	-5.80	-6.91	-8.20	-4.07	-6.83	-15.60	-8.39	-1.78	-2.33	-2.78	-1.68	-2.25	-1.10	-2.94	-3.60	-5.65	-13.54	-5.70	-1.85	-3.29	-4.17	-4.84
ALBANY___2	29.99	29.07	27.89	28.12	29.63	29.18	35.05	43.87	40.84	33.86	33.10	31.40	29.89	29.51	28.31	29.18	34.93	46.96	44.38	36.27	31.47	30.09	28.50	28.07
23572	1.45	1.31	1.29	1.24	1.27	1.53	1.65	1.60	1.69	1.61	1.58	1.44	1.44	1.42	1.44	1.39	1.63	2.11	1.61	1.59	1.57	1.40	1.27	1.23
	-5.12	-6.70	-5.80	-6.91	-8.20	-4.07	-6.83	-15.60	-8.39	-1.78	-2.33	-2.78	-1.68	-2.25	-1.10	-2.94	-3.60	-5.65	-13.54	-5.70	-1.85	-3.29	-4.17	-4.84
ALBANY___3	29.99	29.07	27.89	28.12	29.63	29.18	35.05	43.87	40.84	33.86	33.10	31.40	29.89	29.51	28.31	29.18	34.93	46.96	44.38	36.27	31.47	30.09	28.50	28.07
23573	1.45	1.31	1.29	1.24	1.27	1.53	1.65	1.60	1.69	1.61	1.58	1.44	1.44	1.42	1.44	1.39	1.63	2.11	1.61	1.59	1.57	1.40	1.27	1.23
	-5.12	-6.70	-5.80	-6.91	-8.20	-4.07	-6.83	-15.60	-8.39	-1.78	-2.33	-2.78	-1.68	-2.25	-1.10	-2.94	-3.60	-5.65	-13.54	-5.70	-1.85	-3.29	-4.17	-4.84
ALBANY___4	29.99	29.07	27.89	28.12	29.63	29.18	35.05	43.87	40.84	33.86	33.10	31.40	29.89	29.51	28.31	29.18	34.93	46.96	44.38	36.27	31.47	30.09	28.50	28.07
23574	1.45	1.31	1.29	1.24	1.27	1.53	1.65	1.60	1.69	1.61	1.58	1.44	1.44	1.42	1.44	1.39	1.63	2.11	1.61	1.59	1.57	1.40	1.27	1.23
	-5.12	-6.70	-5.80	-6.91	-8.20	-4.07	-6.83	-15.60	-8.39	-1.78	-2.33	-2.78	-1.68	-2.25	-1.10	-2.94	-3.60	-5.65	-13.54	-5.70	-1.85	-3.29	-4.17	-4.84

ALBANY___LFGE 323615	30.44 1.59 -5.43	29.56 1.45 -7.05	28.33 1.42 -6.11	28.60 1.38 -7.25	30.12 1.39 -8.58	29.62 1.70 -4.35	35.58 1.86 -7.15	44.43 1.81 -15.95	41.36 2.03 -8.58	34.26 1.98 -1.82	33.50 1.93 -2.39	31.79 1.77 -2.85	30.25 1.77 -1.72	29.84 1.70 -2.30	28.62 1.73 -1.13	29.55 1.69 -3.01	35.40 2.02 -3.68	47.59 2.63 -5.78	45.03 1.96 -13.84	36.72 1.91 -5.83	31.87 1.93 -1.89	30.47 1.70 -3.36	29.08 1.52 -4.50	28.54 1.45 -5.09
ALCOA_RYNLDS___DRP 24188	22.48 -0.94 0.00	20.20 -0.86 0.00	19.95 -0.85 0.00	19.15 -0.82 0.00	19.33 -0.83 0.00	22.54 -1.04 0.00	25.80 -0.77 0.00	25.57 -1.09 0.00	29.65 -1.11 0.00	29.42 -1.04 0.00	28.17 -1.02 0.00	26.28 -0.90 0.00	25.85 -0.91 0.00	24.93 -0.90 0.00	24.81 -0.95 0.00	23.88 -0.97 0.00	28.60 -1.10 0.00	37.70 -1.49 0.00	28.12 -1.11 0.00	27.78 -1.19 0.00	26.84 -1.21 0.00	24.44 -0.97 0.00	22.28 -0.78 0.00	21.05 -0.95 0.00
ALCOA___DSASP 323711	22.48 -0.94 0.00	20.20 -0.86 0.00	19.95 -0.85 0.00	19.15 -0.82 0.00	19.33 -0.83 0.00	22.54 -1.04 0.00	25.80 -0.77 0.00	25.57 -1.09 0.00	29.65 -1.11 0.00	29.42 -1.04 0.00	28.17 -1.02 0.00	26.28 -0.90 0.00	25.85 -0.91 0.00	24.93 -0.90 0.00	24.81 -0.95 0.00	23.88 -0.97 0.00	28.60 -1.10 0.00	37.70 -1.49 0.00	28.12 -1.11 0.00	27.78 -1.19 0.00	26.84 -1.21 0.00	24.44 -0.97 0.00	22.28 -0.78 0.00	21.05 -0.95 0.00
ALLEGHENY___COGEN 23514	25.14 1.03 -0.70	22.90 0.93 -0.91	22.51 0.91 -0.79	21.81 0.90 -0.94	22.18 0.91 -1.11	25.16 1.04 -0.55	28.48 0.98 -0.92	30.19 1.36 -2.17	33.03 1.11 -1.17	31.74 1.04 -0.25	30.59 1.08 -0.32	28.43 0.87 -0.39	27.88 0.88 -0.23	26.97 0.83 -0.31	26.82 0.90 -0.15	26.18 0.92 -0.41	31.28 1.10 -0.49	41.17 1.22 -0.76	32.31 1.26 -1.83	31.11 1.36 -0.77	29.70 1.40 -0.25	26.87 1.02 -0.45	24.27 0.64 -0.57	23.25 0.59 -0.66
ALTONA_WT_PWR 323606	23.21 -0.21 0.00	20.85 -0.21 0.00	20.60 -0.21 0.00	19.77 -0.20 0.00	19.97 -0.18 0.00	23.32 -0.26 0.00	26.86 0.29 0.00	26.51 -0.16 0.00	30.73 -0.03 0.00	30.46 0.00 0.00	29.10 -0.09 0.00	27.12 -0.05 0.00	26.68 -0.08 0.00	25.73 -0.10 0.00	25.61 -0.15 0.00	24.70 -0.15 0.00	29.64 -0.06 0.00	39.07 -0.12 0.00	29.17 -0.06 0.00	28.77 -0.20 0.00	27.77 -0.28 0.00	25.23 -0.18 0.00	22.99 -0.07 0.00	21.69 -0.31 0.00
AMERICAN_REF_FUEL 24010	23.04 -1.01 -0.63	21.11 -0.78 -0.83	20.73 -0.79 -0.72	20.05 -0.78 -0.85	20.34 -0.83 -1.01	22.99 -1.08 -0.50	25.65 -1.78 -0.86	27.20 -1.49 -2.03	29.48 -2.37 -1.09	28.23 -2.47 -0.23	27.13 -2.36 -0.30	25.28 -2.26 -0.36	24.84 -2.14 -0.22	24.14 -1.99 -0.29	24.13 -1.78 -0.14	23.64 -1.59 -0.38	27.89 -2.26 -0.46	36.92 -2.98 -0.71	28.78 -2.16 -1.71	27.71 -1.97 -0.70	26.54 -1.74 -0.23	24.11 -1.70 -0.41	21.85 -1.73 -0.51	21.10 -1.50 -0.60
ARKWRIGHT___SUMMIT_WT_PWR 323751	24.64 0.51 -0.71	22.54 0.55 -0.93	22.13 0.52 -0.80	21.41 0.48 -0.96	21.77 0.48 -1.14	24.68 0.54 -0.56	27.82 0.29 -0.96	29.60 0.69 -2.25	32.12 0.15 -1.21	30.84 0.12 -0.26	29.70 0.18 -0.34	27.71 0.14 -0.40	27.22 0.21 -0.24	26.42 0.26 -0.32	26.34 0.41 -0.16	25.70 0.42 -0.42	30.44 0.24 -0.50	40.33 0.35 -0.79	31.42 0.29 -1.90	30.20 0.44 -0.79	28.92 0.62 -0.26	26.14 0.28 -0.45	23.62 -0.02 -0.58	22.78 0.11 -0.67
ARTHUR_KILL_GT_1 23520	29.15 2.06 -3.67	27.82 1.87 -4.89	26.85 1.83 -4.21	26.76 1.72 -5.07	27.94 1.73 -6.06	28.43 1.98 -2.87	33.94 2.39 -4.98	41.15 2.59 -11.89	40.44 3.29 -6.39	34.98 3.17 -1.35	33.88 2.92 -1.77	32.07 2.77 -2.12	30.82 2.78 -1.27	30.23 2.69 -1.71	29.26 2.65 -0.83	29.67 2.58 -2.24	35.36 2.91 -2.75	43.31 4.27 0.15	42.63 3.04 -10.36	36.49 3.13 -4.39	32.24 2.78 -1.42	30.47 2.54 -2.53	28.30 2.35 -2.88	27.60 2.07 -3.54
ARTHUR_KILL_2 23512	29.10 2.01 -3.67	27.78 1.83 -4.89	26.81 1.79 -4.21	26.70 1.66 -5.07	27.88 1.67 -6.06	28.36 1.91 -2.87	33.86 2.31 -4.98	41.07 2.51 -11.89	40.35 3.20 -6.39	34.89 3.08 -1.35	33.79 2.83 -1.77	32.01 2.72 -2.12	30.74 2.70 -1.27	30.15 2.61 -1.71	29.18 2.58 -0.83	29.60 2.51 -2.24	35.27 2.82 -2.75	43.19 4.15 0.15	42.54 2.95 -10.36	36.40 3.04 -4.39	32.16 2.69 -1.42	30.40 2.46 -2.53	28.23 2.28 -2.88	27.54 2.00 -3.54
ARTHUR_KILL_3 23513	29.18 2.08 -3.68	27.89 1.94 -4.89	26.98 1.96 -4.22	26.89 1.84 -5.08	28.05 1.83 -6.06	28.60 2.15 -2.88	34.03 2.47 -4.99	41.18 2.61 -11.90	40.41 3.26 -6.40	35.02 3.20 -1.36	33.89 2.92 -1.78	32.07 2.77 -2.12	30.80 2.76 -1.28	30.21 2.66 -1.72	29.26 2.65 -0.84	29.65 2.56 -2.24	35.33 2.88 -2.76	42.97 3.92 0.14	42.43 2.83 -10.36	36.38 3.01 -4.40	32.28 2.80 -1.43	30.48 2.54 -2.53	28.31 2.35 -2.89	27.61 2.07 -3.54
ARTHUR_KILL_COGEN 323718	29.15 2.06 -3.67	27.82 1.87 -4.89	26.85 1.83 -4.21	26.76 1.72 -5.07	27.94 1.73 -6.06	28.43 1.98 -2.87	33.94 2.39 -4.98	41.15 2.59 -11.89	40.44 3.29 -6.39	34.98 3.17 -1.35	33.88 2.92 -1.77	32.07 2.77 -2.12	30.82 2.78 -1.27	30.23 2.69 -1.71	29.26 2.65 -0.83	29.67 2.58 -2.24	35.36 2.91 -2.75	43.31 4.27 0.15	42.63 3.04 -10.36	36.49 3.13 -4.39	32.24 2.78 -1.42	30.47 2.54 -2.53	28.30 2.35 -2.88	27.60 2.07 -3.54
ASHOKAN____ 23654	29.39 1.76 -4.22	28.18 1.60 -5.52	27.10 1.52 -4.78	27.09 1.42 -5.69	28.37 1.45 -6.76	28.70 1.77 -3.35	34.46 2.31 -5.58	41.59 2.24 -12.68	40.62 3.05 -6.82	34.80 2.90 -1.45	34.15 3.06 -1.90	32.10 2.66 -2.26	30.73 2.60 -1.37	30.27 2.61 -1.83	29.29 2.63 -0.90	29.93 2.68 -2.39	36.11 3.47 -2.94	48.79 4.98 -4.62	43.71 3.42 -11.07	36.83 3.16 -4.70	32.44 2.86 -1.52	30.63 2.52 -2.71	28.62 2.12 -3.44	27.64 1.65 -3.99
ASTORIA_EAST_ENERGY_CC1 323581	29.39 2.30 -3.68	28.04 2.09 -4.90	27.04 2.02 -4.22	26.95 1.90 -5.08	28.11 1.89 -6.06	28.55 2.10 -2.88	34.03 2.47 -4.99	41.20 2.64 -11.89	40.47 3.32 -6.39	35.04 3.23 -1.35	33.94 2.98 -1.77	32.12 2.83 -2.12	30.85 2.81 -1.27	30.26 2.71 -1.71	29.31 2.70 -0.83	29.69 2.61 -2.24	35.39 2.94 -2.75	47.75 4.23 -4.33	42.61 3.01 -10.36	36.47 3.10 -4.40	32.27 2.80 -1.42	30.51 2.56 -2.53	28.40 2.44 -2.89	27.77 2.22 -3.54
ASTORIA_EAST_ENERGY_CC2 323582	29.39 2.30 -3.68	28.04 2.09 -4.90	27.04 2.02 -4.22	26.95 1.90 -5.08	28.11 1.89 -6.06	28.55 2.10 -2.88	34.03 2.47 -4.99	41.20 2.64 -11.89	40.47 3.32 -6.39	35.04 3.23 -1.35	33.94 2.98 -1.77	32.12 2.83 -2.12	30.85 2.81 -1.27	30.26 2.71 -1.71	29.31 2.70 -0.83	29.69 2.61 -2.24	35.39 2.94 -2.75	47.75 4.23 -4.33	42.61 3.01 -10.36	36.47 3.10 -4.40	32.27 2.80 -1.42	30.51 2.56 -2.53	28.40 2.44 -2.89	27.77 2.22 -3.54
ASTORIA_GT2_I 24094	29.39 2.30 -3.68	28.04 2.09 -4.90	27.04 2.02 -4.22	26.95 1.90 -5.08	28.11 1.89 -6.06	28.55 2.10 -2.88	34.03 2.47 -4.99	41.20 2.64 -11.89	40.47 3.32 -6.39	35.04 3.23 -1.35	33.94 2.98 -1.77	32.12 2.83 -2.12	30.85 2.81 -1.27	30.26 2.71 -1.71	29.31 2.70 -0.83	29.69 2.61 -2.24	35.39 2.94 -2.75	47.75 4.23 -4.33	42.61 3.01 -10.36	36.47 3.10 -4.40	32.27 2.80 -1.42	30.51 2.56 -2.53	28.40 2.44 -2.89	27.77 2.22 -3.54

ASTORIA_GT2_2 24095	29.39 2.30 -3.68	28.04 2.09 -4.90	27.04 2.02 -4.22	26.95 1.90 -5.08	28.11 1.89 -6.06	28.55 2.10 -2.88	34.03 2.47 -4.99	41.20 2.64 -11.89	40.47 3.32 -6.39	35.04 3.23 -1.35	33.94 2.98 -1.77	32.12 2.83 -2.12	30.85 2.81 -1.27	30.26 2.71 -1.71	29.31 2.70 -0.83	29.69 2.61 -2.24	35.39 2.94 -2.75	47.75 4.23 -4.33	42.61 3.01 -10.36	36.47 3.10 -4.40	32.27 2.80 -1.42	30.51 2.56 -2.53	28.40 2.44 -2.89	27.77 2.22 -3.54
ASTORIA_GT2_3 24096	29.39 2.30 -3.68	28.04 2.09 -4.90	27.04 2.02 -4.22	26.95 1.90 -5.08	28.11 1.89 -6.06	28.55 2.10 -2.88	34.03 2.47 -4.99	41.20 2.64 -11.89	40.47 3.32 -6.39	35.04 3.23 -1.35	33.94 2.98 -1.77	32.12 2.83 -2.12	30.85 2.81 -1.27	30.26 2.71 -1.71	29.31 2.70 -0.83	29.69 2.61 -2.24	35.39 2.94 -2.75	47.75 4.23 -4.33	42.61 3.01 -10.36	36.47 3.10 -4.40	32.27 2.80 -1.42	30.51 2.56 -2.53	28.40 2.44 -2.89	27.77 2.22 -3.54
ASTORIA_GT2_4 24097	29.39 2.30 -3.68	28.04 2.09 -4.90	27.04 2.02 -4.22	26.95 1.90 -5.08	28.11 1.89 -6.06	28.55 2.10 -2.88	34.03 2.47 -4.99	41.20 2.64 -11.89	40.47 3.32 -6.39	35.04 3.23 -1.35	33.94 2.98 -1.77	32.12 2.83 -2.12	30.85 2.81 -1.27	30.26 2.71 -1.71	29.31 2.70 -0.83	29.69 2.61 -2.24	35.39 2.94 -2.75	47.75 4.23 -4.33	42.61 3.01 -10.36	36.47 3.10 -4.40	32.27 2.80 -1.42	30.51 2.56 -2.53	28.40 2.44 -2.89	27.77 2.22 -3.54
ASTORIA_GT3_1 24098	29.39 2.30 -3.68	28.04 2.09 -4.90	27.04 2.02 -4.22	26.95 1.90 -5.08	28.11 1.89 -6.06	28.55 2.10 -2.88	34.03 2.47 -4.99	41.20 2.64 -11.89	40.47 3.32 -6.39	35.04 3.23 -1.35	33.94 2.98 -1.77	32.12 2.83 -2.12	30.85 2.81 -1.27	30.26 2.71 -1.71	29.31 2.70 -0.83	29.69 2.61 -2.24	35.39 2.94 -2.75	47.75 4.23 -4.33	42.61 3.01 -10.36	36.47 3.10 -4.40	32.27 2.80 -1.42	30.51 2.56 -2.53	28.40 2.44 -2.89	27.77 2.22 -3.54
ASTORIA_GT3_2 24099	29.39 2.30 -3.68	28.04 2.09 -4.90	27.04 2.02 -4.22	26.95 1.90 -5.08	28.11 1.89 -6.06	28.55 2.10 -2.88	34.03 2.47 -4.99	41.20 2.64 -11.89	40.47 3.32 -6.39	35.04 3.23 -1.35	33.94 2.98 -1.77	32.12 2.83 -2.12	30.85 2.81 -1.27	30.26 2.71 -1.71	29.31 2.70 -0.83	29.69 2.61 -2.24	35.39 2.94 -2.75	47.75 4.23 -4.33	42.61 3.01 -10.36	36.47 3.10 -4.40	32.27 2.80 -1.42	30.51 2.56 -2.53	28.40 2.44 -2.89	27.77 2.22 -3.54
ASTORIA_GT3_3 24100	29.39 2.30 -3.68	28.04 2.09 -4.90	27.04 2.02 -4.22	26.95 1.90 -5.08	28.11 1.89 -6.06	28.55 2.10 -2.88	34.03 2.47 -4.99	41.20 2.64 -11.89	40.47 3.32 -6.39	35.04 3.23 -1.35	33.94 2.98 -1.77	32.12 2.83 -2.12	30.85 2.81 -1.27	30.26 2.71 -1.71	29.31 2.70 -0.83	29.69 2.61 -2.24	35.39 2.94 -2.75	47.75 4.23 -4.33	42.61 3.01 -10.36	36.47 3.10 -4.40	32.27 2.80 -1.42	30.51 2.56 -2.53	28.40 2.44 -2.89	27.77 2.22 -3.54
ASTORIA_GT3_4 24101	29.39 2.30 -3.68	28.04 2.09 -4.90	27.04 2.02 -4.22	26.95 1.90 -5.08	28.11 1.89 -6.06	28.55 2.10 -2.88	34.03 2.47 -4.99	41.20 2.64 -11.89	40.47 3.32 -6.39	35.04 3.23 -1.35	33.94 2.98 -1.77	32.12 2.83 -2.12	30.85 2.81 -1.27	30.26 2.71 -1.71	29.31 2.70 -0.83	29.69 2.61 -2.24	35.39 2.94 -2.75	47.75 4.23 -4.33	42.61 3.01 -10.36	36.47 3.10 -4.40	32.27 2.80 -1.42	30.51 2.56 -2.53	28.40 2.44 -2.89	27.77 2.22 -3.54
ASTORIA_GT4_1 24102	29.39 2.30 -3.68	28.04 2.09 -4.90	27.04 2.02 -4.22	26.95 1.90 -5.08	28.11 1.89 -6.06	28.55 2.10 -2.88	34.03 2.47 -4.99	41.20 2.64 -11.89	40.47 3.32 -6.39	35.04 3.23 -1.35	33.94 2.98 -1.77	32.12 2.83 -2.12	30.85 2.81 -1.27	30.26 2.71 -1.71	29.31 2.70 -0.83	29.69 2.61 -2.24	35.39 2.94 -2.75	47.75 4.23 -4.33	42.61 3.01 -10.36	36.47 3.10 -4.40	32.27 2.80 -1.42	30.51 2.56 -2.53	28.40 2.44 -2.89	27.77 2.22 -3.54
ASTORIA_GT4_2 24103	29.39 2.30 -3.68	28.04 2.09 -4.90	27.04 2.02 -4.22	26.95 1.90 -5.08	28.11 1.89 -6.06	28.55 2.10 -2.88	34.03 2.47 -4.99	41.20 2.64 -11.89	40.47 3.32 -6.39	35.04 3.23 -1.35	33.94 2.98 -1.77	32.12 2.83 -2.12	30.85 2.81 -1.27	30.26 2.71 -1.71	29.31 2.70 -0.83	29.69 2.61 -2.24	35.39 2.94 -2.75	47.75 4.23 -4.33	42.61 3.01 -10.36	36.47 3.10 -4.40	32.27 2.80 -1.42	30.51 2.56 -2.53	28.40 2.44 -2.89	27.77 2.22 -3.54
ASTORIA_GT4_3 24104	29.39 2.30 -3.68	28.04 2.09 -4.90	27.04 2.02 -4.22	26.95 1.90 -5.08	28.11 1.89 -6.06	28.55 2.10 -2.88	34.03 2.47 -4.99	41.20 2.64 -11.89	40.47 3.32 -6.39	35.04 3.23 -1.35	33.94 2.98 -1.77	32.12 2.83 -2.12	30.85 2.81 -1.27	30.26 2.71 -1.71	29.31 2.70 -0.83	29.69 2.61 -2.24	35.39 2.94 -2.75	47.75 4.23 -4.33	42.61 3.01 -10.36	36.47 3.10 -4.40	32.27 2.80 -1.42	30.51 2.56 -2.53	28.40 2.44 -2.89	27.77 2.22 -3.54
ASTORIA_GT4_4 24105	29.39 2.30 -3.68	28.04 2.09 -4.90	27.04 2.02 -4.22	26.95 1.90 -5.08	28.11 1.89 -6.06	28.55 2.10 -2.88	34.03 2.47 -4.99	41.20 2.64 -11.89	40.47 3.32 -6.39	35.04 3.23 -1.35	33.94 2.98 -1.77	32.12 2.83 -2.12	30.85 2.81 -1.27	30.26 2.71 -1.71	29.31 2.70 -0.83	29.69 2.61 -2.24	35.39 2.94 -2.75	47.75 4.23 -4.33	42.61 3.01 -10.36	36.47 3.10 -4.40	32.27 2.80 -1.42	30.51 2.56 -2.53	28.40 2.44 -2.89	27.77 2.22 -3.54
ASTORIA_GT_1 23523	29.44 2.34 -3.68	28.06 2.11 -4.90	27.09 2.06 -4.22	26.97 1.92 -5.08	28.15 1.94 -6.06	28.60 2.15 -2.88	34.08 2.53 -4.99	41.25 2.69 -11.89	40.53 3.38 -6.39	35.10 3.29 -1.35	34.00 3.04 -1.77	32.17 2.88 -2.12	30.90 2.87 -1.27	30.34 2.79 -1.71	29.36 2.76 -0.83	29.75 2.66 -2.24	35.45 3.00 -2.75	47.87 4.35 -4.33	42.69 3.10 -10.36	36.56 3.19 -4.40	32.33 2.86 -1.42	30.56 2.62 -2.53	28.45 2.49 -2.89	27.79 2.25 -3.54
ASTORIA_GT_10 24110	29.34 2.25 -3.68	28.00 2.04 -4.90	27.04 2.02 -4.22	26.95 1.90 -5.08	28.11 1.89 -6.06	28.62 2.17 -2.88	34.11 2.55 -4.99	41.26 2.69 -11.90	40.57 3.41 -6.40	35.14 3.32 -1.36	34.03 3.06 -1.78	32.21 2.91 -2.12	30.94 2.89 -1.28	30.34 2.79 -1.72	29.39 2.78 -0.84	29.78 2.68 -2.24	35.49 3.03 -2.76	47.79 4.27 -4.33	42.66 3.07 -10.36	36.53 3.16 -4.40	32.36 2.89 -1.43	30.58 2.64 -2.53	28.42 2.47 -2.89	27.74 2.20 -3.54
ASTORIA_GT_11 24225	29.34 2.25 -3.68	28.00 2.04 -4.90	27.04 2.02 -4.22	26.95 1.90 -5.08	28.11 1.89 -6.06	28.62 2.17 -2.88	34.11 2.55 -4.99	41.26 2.69 -11.90	40.57 3.41 -6.40	35.14 3.32 -1.36	34.03 3.06 -1.78	32.21 2.91 -2.12	30.94 2.89 -1.28	30.34 2.79 -1.72	29.39 2.78 -0.84	29.78 2.68 -2.24	35.49 3.03 -2.76	47.79 4.27 -4.33	42.66 3.07 -10.36	36.53 3.16 -4.40	32.36 2.89 -1.43	30.58 2.64 -2.53	28.42 2.47 -2.89	27.74 2.20 -3.54
ASTORIA_GT_12 24226	29.34 2.25 -3.68	28.00 2.04 -4.90	27.04 2.02 -4.22	26.95 1.90 -5.08	28.11 1.89 -6.06	28.62 2.17 -2.88	34.11 2.55 -4.99	41.26 2.69 -11.90	40.57 3.41 -6.40	35.14 3.32 -1.36	34.03 3.06 -1.78	32.21 2.91 -2.12	30.94 2.89 -1.28	30.34 2.79 -1.72	29.39 2.78 -0.84	29.78 2.68 -2.24	35.49 3.03 -2.76	47.79 4.27 -4.33	42.66 3.07 -10.36	36.53 3.16 -4.40	32.36 2.89 -1.43	30.58 2.64 -2.53	28.42 2.47 -2.89	27.74 2.20 -3.54

ASTORIA_GT_13 24227	29.34	28.00	27.04	26.95	28.11	28.62	34.11	41.26	40.57	35.14	34.03	32.21	30.94	30.34	29.39	29.78	35.49	47.79	42.66	36.53	32.36	30.58	28.42	27.74
	2.25	2.04	2.02	1.90	1.89	2.17	2.55	2.69	3.41	3.32	3.06	2.91	2.89	2.79	2.78	2.68	3.03	4.27	3.07	3.16	2.89	2.64	2.47	2.20
	-3.68	-4.90	-4.22	-5.08	-6.06	-2.88	-4.99	-11.90	-6.40	-1.36	-1.78	-2.12	-1.28	-1.72	-0.84	-2.24	-2.76	-4.33	-10.36	-4.40	-1.43	-2.53	-2.89	-3.54
ASTORIA_GT_5 24106	29.44	28.06	27.09	26.97	28.15	28.60	34.08	41.25	40.53	35.10	34.00	32.17	30.90	30.34	29.36	29.75	35.45	47.87	42.69	36.56	32.33	30.56	28.45	27.79
	2.34	2.11	2.06	1.92	1.94	2.15	2.53	2.69	3.38	3.29	3.04	2.88	2.87	2.79	2.76	2.66	3.00	4.35	3.10	3.19	2.86	2.62	2.49	2.25
	-3.68	-4.90	-4.22	-5.08	-6.06	-2.88	-4.99	-11.89	-6.39	-1.35	-1.77	-2.12	-1.27	-1.71	-0.83	-2.24	-2.75	-4.33	-10.36	-4.40	-1.42	-2.53	-2.89	-3.54
ASTORIA_GT_7 24107	29.44	28.06	27.09	26.97	28.15	28.60	34.08	41.25	40.53	35.10	34.00	32.17	30.90	30.34	29.36	29.75	35.45	47.87	42.69	36.56	32.33	30.56	28.45	27.79
	2.34	2.11	2.06	1.92	1.94	2.15	2.53	2.69	3.38	3.29	3.04	2.88	2.87	2.79	2.76	2.66	3.00	4.35	3.10	3.19	2.86	2.62	2.49	2.25
	-3.68	-4.90	-4.22	-5.08	-6.06	-2.88	-4.99	-11.89	-6.39	-1.35	-1.77	-2.12	-1.27	-1.71	-0.83	-2.24	-2.75	-4.33	-10.36	-4.40	-1.42	-2.53	-2.89	-3.54
ASTORIA_GT_8 24108	29.44	28.06	27.09	26.97	28.15	28.60	34.08	41.25	40.53	35.10	34.00	32.17	30.90	30.34	29.36	29.75	35.45	47.87	42.69	36.56	32.33	30.56	28.45	27.79
	2.34	2.11	2.06	1.92	1.94	2.15	2.53	2.69	3.38	3.29	3.04	2.88	2.87	2.79	2.76	2.66	3.00	4.35	3.10	3.19	2.86	2.62	2.49	2.25
	-3.68	-4.90	-4.22	-5.08	-6.06	-2.88	-4.99	-11.89	-6.39	-1.35	-1.77	-2.12	-1.27	-1.71	-0.83	-2.24	-2.75	-4.33	-10.36	-4.40	-1.42	-2.53	-2.89	-3.54
ASTORIA___2 24149	29.39	28.04	27.04	26.95	28.11	28.55	34.03	41.20	40.47	35.04	33.94	32.12	30.85	30.26	29.31	29.69	35.39	47.75	42.61	36.47	32.27	30.51	28.40	27.77
	2.30	2.09	2.02	1.90	1.89	2.10	2.47	2.64	3.32	3.23	2.98	2.83	2.81	2.71	2.70	2.61	2.94	4.23	3.01	3.10	2.80	2.56	2.44	2.22
	-3.68	-4.90	-4.22	-5.08	-6.06	-2.88	-4.99	-11.89	-6.39	-1.35	-1.77	-2.12	-1.27	-1.71	-0.83	-2.24	-2.75	-4.33	-10.36	-4.40	-1.42	-2.53	-2.89	-3.54
ASTORIA___3 23516	29.34	28.00	27.04	26.95	28.11	28.62	34.11	41.26	40.57	35.14	34.03	32.21	30.94	30.34	29.39	29.78	35.49	47.79	42.66	36.53	32.36	30.58	28.42	27.74
	2.25	2.04	2.02	1.90	1.89	2.17	2.55	2.69	3.41	3.32	3.06	2.91	2.89	2.79	2.78	2.68	3.03	4.27	3.07	3.16	2.89	2.64	2.47	2.20
	-3.68	-4.90	-4.22	-5.08	-6.06	-2.88	-4.99	-11.90	-6.40	-1.36	-1.78	-2.12	-1.28	-1.72	-0.84	-2.24	-2.76	-4.33	-10.36	-4.40	-1.43	-2.53	-2.89	-3.54
ASTORIA___4 23517	29.34	28.00	27.04	26.95	28.11	28.62	34.11	41.26	40.57	35.14	34.03	32.21	30.94	30.34	29.39	29.78	35.49	47.79	42.66	36.53	32.36	30.58	28.42	27.74
	2.25	2.04	2.02	1.90	1.89	2.17	2.55	2.69	3.41	3.32	3.06	2.91	2.89	2.79	2.78	2.68	3.03	4.27	3.07	3.16	2.89	2.64	2.47	2.20
	-3.68	-4.90	-4.22	-5.08	-6.06	-2.88	-4.99	-11.90	-6.40	-1.36	-1.78	-2.12	-1.28	-1.72	-0.84	-2.24	-2.76	-4.33	-10.36	-4.40	-1.43	-2.53	-2.89	-3.54
ASTORIA___5 23518	29.34	28.00	27.04	26.95	28.11	28.62	34.11	41.26	40.57	35.14	34.03	32.21	30.94	30.34	29.39	29.78	35.49	47.79	42.66	36.53	32.36	30.58	28.42	27.74
	2.25	2.04	2.02	1.90	1.89	2.17	2.55	2.69	3.41	3.32	3.06	2.91	2.89	2.79	2.78	2.68	3.03	4.27	3.07	3.16	2.89	2.64	2.47	2.20
	-3.68	-4.90	-4.22	-5.08	-6.06	-2.88	-4.99	-11.90	-6.40	-1.36	-1.78	-2.12	-1.28	-1.72	-0.84	-2.24	-2.76	-4.33	-10.36	-4.40	-1.43	-2.53	-2.89	-3.54
AST_ENERGY_2_CC3 323677	29.32	27.98	27.04	26.95	28.11	28.70	34.19	41.37	40.63	35.17	34.00	32.18	30.91	30.32	29.37	29.75	35.45	47.63	42.58	36.50	32.36	30.58	28.35	27.68
	2.23	2.02	2.02	1.90	1.89	2.24	2.63	2.80	3.47	3.35	3.04	2.88	2.87	2.77	2.76	2.66	3.00	4.11	2.98	3.13	2.89	2.64	2.40	2.13
	-3.68	-4.89	-4.22	-5.08	-6.06	-2.88	-4.99	-11.90	-6.40	-1.36	-1.78	-2.12	-1.28	-1.72	-0.84	-2.24	-2.76	-4.33	-10.36	-4.40	-1.43	-2.53	-2.89	-3.54
AST_ENERGY_2_CC4 323678	29.32	27.98	27.04	26.95	28.11	28.70	34.19	41.37	40.63	35.17	34.00	32.18	30.91	30.32	29.37	29.75	35.45	47.63	42.58	36.50	32.36	30.58	28.35	27.68
	2.23	2.02	2.02	1.90	1.89	2.24	2.63	2.80	3.47	3.35	3.04	2.88	2.87	2.77	2.76	2.66	3.00	4.11	2.98	3.13	2.89	2.64	2.40	2.13
	-3.68	-4.89	-4.22	-5.08	-6.06	-2.88	-4.99	-11.90	-6.40	-1.36	-1.78	-2.12	-1.28	-1.72	-0.84	-2.24	-2.76	-4.33	-10.36	-4.40	-1.43	-2.53	-2.89	-3.54
ATHENS_STG_1 23668	29.28	28.16	27.11	27.16	28.47	28.57	34.12	41.77	40.03	34.06	33.14	31.38	30.02	29.52	28.46	29.06	34.74	46.66	42.76	35.85	31.52	29.94	28.18	27.56
	1.45	1.33	1.31	1.24	1.25	1.49	1.70	1.76	2.09	2.07	1.96	1.82	1.82	1.76	1.75	1.69	1.96	2.63	1.93	1.97	1.88	1.70	1.52	1.39
	-4.41	-5.77	-4.99	-5.95	-7.07	-3.51	-5.85	-13.35	-7.18	-1.52	-2.00	-2.38	-1.44	-1.93	-0.94	-2.52	-3.09	-4.84	-11.60	-4.91	-1.59	-2.83	-3.59	-4.17
ATHENS_STG_2 23670	29.28	28.16	27.11	27.16	28.47	28.57	34.12	41.77	40.03	34.06	33.14	31.38	30.02	29.52	28.46	29.06	34.74	46.66	42.76	35.85	31.52	29.94	28.18	27.56
	1.45	1.33	1.31	1.24	1.25	1.49	1.70	1.76	2.09	2.07	1.96	1.82	1.82	1.76	1.75	1.69	1.96	2.63	1.93	1.97	1.88	1.70	1.52	1.39
	-4.41	-5.77	-4.99	-5.95	-7.07	-3.51	-5.85	-13.35	-7.18	-1.52	-2.00	-2.38	-1.44	-1.93	-0.94	-2.52	-3.09	-4.84	-11.60	-4.91	-1.59	-2.83	-3.59	-4.17
ATHENS_STG_3 23677	29.28	28.16	27.11	27.16	28.47	28.57	34.12	41.77	40.03	34.06	33.14	31.38	30.02	29.52	28.46	29.06	34.74	46.66	42.76	35.85	31.52	29.94	28.18	27.56
	1.45	1.33	1.31	1.24	1.25	1.49	1.70	1.76	2.09	2.07	1.96	1.82	1.82	1.76	1.75	1.69	1.96	2.63	1.93	1.97	1.88	1.70	1.52	1.39
	-4.41	-5.77	-4.99	-5.95	-7.07	-3.51	-5.85	-13.35	-7.18	-1.52	-2.00	-2.38	-1.44	-1.93	-0.94	-2.52	-3.09	-4.84	-11.60	-4.91	-1.59	-2.83	-3.59	-4.17
AUBURN___LFGE 323710	24.22	21.94	21.64	20.90	21.23	24.30	27.44	28.73	31.87	30.94	29.80	27.78	27.28	26.37	26.14	25.37	30.37	40.17	30.83	29.82	28.59	25.93	23.56	22.76
	0.30	0.23	0.27	0.26	0.28	0.33	0.21	0.51	0.28	0.30	0.38	0.33	0.35	0.31	0.26	0.22	0.33	0.43	0.29	0.29	0.36	0.20	0.09	0.29
	-0.50	-0.65	-0.56	-0.67	-0.80	-0.40	-0.66	-1.56	-0.84	-0.18	-0.23	-0.28	-0.17	-0.22	-0.11	-0.29	-0.35	-0.55	-1.31	-0.55	-0.18	-0.32	-0.40	-0.47
BABYLON_RES_REC 323704	48.40	46.97	44.62	44.62	46.48	47.03	51.23	52.64	54.13	54.75	56.40	56.57	56.06	56.11	56.80	57.14	59.40	80.07	71.96	59.83	57.92	57.05	52.48	49.19
	2.58	2.34	2.33	2.20	2.18	2.64	3.08	3.28	3.88	3.75	3.47	3.23	3.24	3.15	3.12	3.03	3.41	4.62	3.36	3.48	3.34	3.07	2.81	2.57
	-22.41	-23.57	-21.49	-22.45	-24.15	-20.81	-21.58	-22.70	-19.50	-20.55	-23.74	-26.16	-26.06	-27.13	-27.92	-29.26	-26.29	-36.26	-39.37	-27.38	-26.53	-28.57	-26.60	-24.62

BARRETT_IC_1 23704	48.24 2.41 -22.41	46.84 2.21 -23.57	44.49 2.20 -21.49	44.50 2.08 -22.45	46.38 2.08 -24.15	46.84 2.45 -20.81	50.97 2.82 -21.58	52.32 2.96 -22.70	53.85 3.60 -19.50	54.51 3.50 -20.55	56.23 3.30 -23.74	56.43 3.10 -26.16	55.90 3.08 -26.06	55.93 2.97 -27.13	56.65 2.96 -27.92	56.94 2.83 -29.26	59.19 3.21 -26.29	79.84 4.39 -36.26	71.79 3.19 -39.37	59.66 3.30 -27.38	57.70 3.11 -26.53	56.85 2.87 -28.57	52.27 2.61 -26.60	48.97 2.36 -24.62
BARRETT_IC_10 23701	48.24 2.41 -22.41	46.84 2.21 -23.57	44.49 2.20 -21.49	44.50 2.08 -22.45	46.38 2.08 -24.15	46.84 2.45 -20.81	50.97 2.82 -21.58	52.32 2.96 -22.70	53.85 3.60 -19.50	54.51 3.50 -20.55	56.23 3.30 -23.74	56.43 3.10 -26.16	55.90 3.08 -26.06	55.93 2.97 -27.13	56.65 2.96 -27.92	56.94 2.83 -29.26	59.19 3.21 -26.29	79.84 4.39 -36.26	71.79 3.19 -39.37	59.66 3.30 -27.38	57.70 3.11 -26.53	56.85 2.87 -28.57	52.27 2.61 -26.60	48.97 2.36 -24.62
BARRETT_IC_11 23702	48.24 2.41 -22.41	46.84 2.21 -23.57	44.49 2.20 -21.49	44.50 2.08 -22.45	46.38 2.08 -24.15	46.84 2.45 -20.81	50.97 2.82 -21.58	52.32 2.96 -22.70	53.85 3.60 -19.50	54.51 3.50 -20.55	56.23 3.30 -23.74	56.43 3.10 -26.16	55.90 3.08 -26.06	55.93 2.97 -27.13	56.65 2.96 -27.92	56.94 2.83 -29.26	59.19 3.21 -26.29	79.84 4.39 -36.26	71.79 3.19 -39.37	59.66 3.30 -27.38	57.70 3.11 -26.53	56.85 2.87 -28.57	52.27 2.61 -26.60	48.97 2.36 -24.62
BARRETT_IC_12 23703	48.24 2.41 -22.41	46.84 2.21 -23.57	44.49 2.20 -21.49	44.50 2.08 -22.45	46.38 2.08 -24.15	46.84 2.45 -20.81	50.97 2.82 -21.58	52.32 2.96 -22.70	53.85 3.60 -19.50	54.51 3.50 -20.55	56.23 3.30 -23.74	56.43 3.10 -26.16	55.90 3.08 -26.06	55.93 2.97 -27.13	56.65 2.96 -27.92	56.94 2.83 -29.26	59.19 3.21 -26.29	79.84 4.39 -36.26	71.79 3.19 -39.37	59.66 3.30 -27.38	57.70 3.11 -26.53	56.85 2.87 -28.57	52.27 2.61 -26.60	48.97 2.36 -24.62
BARRETT_IC_2 23705	48.24 2.41 -22.41	46.84 2.21 -23.57	44.49 2.20 -21.49	44.50 2.08 -22.45	46.38 2.08 -24.15	46.84 2.45 -20.81	50.97 2.82 -21.58	52.32 2.96 -22.70	53.85 3.60 -19.50	54.51 3.50 -20.55	56.23 3.30 -23.74	56.43 3.10 -26.16	55.90 3.08 -26.06	55.93 2.97 -27.13	56.65 2.96 -27.92	56.94 2.83 -29.26	59.19 3.21 -26.29	79.84 4.39 -36.26	71.79 3.19 -39.37	59.66 3.30 -27.38	57.70 3.11 -26.53	56.85 2.87 -28.57	52.27 2.61 -26.60	48.97 2.36 -24.62
BARRETT_IC_3 23706	48.24 2.41 -22.41	46.84 2.21 -23.57	44.49 2.20 -21.49	44.50 2.08 -22.45	46.38 2.08 -24.15	46.84 2.45 -20.81	50.97 2.82 -21.58	52.32 2.96 -22.70	53.85 3.60 -19.50	54.51 3.50 -20.55	56.23 3.30 -23.74	56.43 3.10 -26.16	55.90 3.08 -26.06	55.93 2.97 -27.13	56.65 2.96 -27.92	56.94 2.83 -29.26	59.19 3.21 -26.29	79.84 4.39 -36.26	71.79 3.19 -39.37	59.66 3.30 -27.38	57.70 3.11 -26.53	56.85 2.87 -28.57	52.27 2.61 -26.60	48.97 2.36 -24.62
BARRETT_IC_4 23707	48.24 2.41 -22.41	46.84 2.21 -23.57	44.49 2.20 -21.49	44.50 2.08 -22.45	46.38 2.08 -24.15	46.84 2.45 -20.81	50.97 2.82 -21.58	52.32 2.96 -22.70	53.85 3.60 -19.50	54.51 3.50 -20.55	56.23 3.30 -23.74	56.43 3.10 -26.16	55.90 3.08 -26.06	55.93 2.97 -27.13	56.65 2.96 -27.92	56.94 2.83 -29.26	59.19 3.21 -26.29	79.84 4.39 -36.26	71.79 3.19 -39.37	59.66 3.30 -27.38	57.70 3.11 -26.53	56.85 2.87 -28.57	52.27 2.61 -26.60	48.97 2.36 -24.62
BARRETT_IC_5 23708	48.24 2.41 -22.41	46.84 2.21 -23.57	44.49 2.20 -21.49	44.50 2.08 -22.45	46.38 2.08 -24.15	46.84 2.45 -20.81	50.97 2.82 -21.58	52.32 2.96 -22.70	53.85 3.60 -19.50	54.51 3.50 -20.55	56.23 3.30 -23.74	56.43 3.10 -26.16	55.90 3.08 -26.06	55.93 2.97 -27.13	56.65 2.96 -27.92	56.94 2.83 -29.26	59.19 3.21 -26.29	79.84 4.39 -36.26	71.79 3.19 -39.37	59.66 3.30 -27.38	57.70 3.11 -26.53	56.85 2.87 -28.57	52.27 2.61 -26.60	48.97 2.36 -24.62
BARRETT_IC_6 23709	48.24 2.41 -22.41	46.84 2.21 -23.57	44.49 2.20 -21.49	44.50 2.08 -22.45	46.38 2.08 -24.15	46.84 2.45 -20.81	50.97 2.82 -21.58	52.32 2.96 -22.70	53.85 3.60 -19.50	54.51 3.50 -20.55	56.23 3.30 -23.74	56.43 3.10 -26.16	55.90 3.08 -26.06	55.93 2.97 -27.13	56.65 2.96 -27.92	56.94 2.83 -29.26	59.19 3.21 -26.29	79.84 4.39 -36.26	71.79 3.19 -39.37	59.66 3.30 -27.38	57.70 3.11 -26.53	56.85 2.87 -28.57	52.27 2.61 -26.60	48.97 2.36 -24.62
BARRETT_IC_7 23710	48.24 2.41 -22.41	46.84 2.21 -23.57	44.49 2.20 -21.49	44.50 2.08 -22.45	46.38 2.08 -24.15	46.84 2.45 -20.81	50.97 2.82 -21.58	52.32 2.96 -22.70	53.85 3.60 -19.50	54.51 3.50 -20.55	56.23 3.30 -23.74	56.43 3.10 -26.16	55.90 3.08 -26.06	55.93 2.97 -27.13	56.65 2.96 -27.92	56.94 2.83 -29.26	59.19 3.21 -26.29	79.84 4.39 -36.26	71.79 3.19 -39.37	59.66 3.30 -27.38	57.70 3.11 -26.53	56.85 2.87 -28.57	52.27 2.61 -26.60	48.97 2.36 -24.62
BARRETT_IC_8 23711	48.24 2.41 -22.41	46.84 2.21 -23.57	44.49 2.20 -21.49	44.50 2.08 -22.45	46.38 2.08 -24.15	46.84 2.45 -20.81	50.97 2.82 -21.58	52.32 2.96 -22.70	53.85 3.60 -19.50	54.51 3.50 -20.55	56.23 3.30 -23.74	56.43 3.10 -26.16	55.90 3.08 -26.06	55.93 2.97 -27.13	56.65 2.96 -27.92	56.94 2.83 -29.26	59.19 3.21 -26.29	79.84 4.39 -36.26	71.79 3.19 -39.37	59.66 3.30 -27.38	57.70 3.11 -26.53	56.85 2.87 -28.57	52.27 2.61 -26.60	48.97 2.36 -24.62
BARRETT_IC_9 23700	48.24 2.41 -22.41	46.84 2.21 -23.57	44.49 2.20 -21.49	44.50 2.08 -22.45	46.38 2.08 -24.15	46.84 2.45 -20.81	50.97 2.82 -21.58	52.32 2.96 -22.70	53.85 3.60 -19.50	54.51 3.50 -20.55	56.23 3.30 -23.74	56.43 3.10 -26.16	55.90 3.08 -26.06	55.93 2.97 -27.13	56.65 2.96 -27.92	56.94 2.83 -29.26	59.19 3.21 -26.29	79.84 4.39 -36.26	71.79 3.19 -39.37	59.66 3.30 -27.38	57.70 3.11 -26.53	56.85 2.87 -28.57	52.27 2.61 -26.60	48.97 2.36 -24.62
BARRETT___1 23545	48.24 2.41 -22.41	46.84 2.21 -23.57	44.49 2.20 -21.49	44.50 2.08 -22.45	46.38 2.08 -24.15	46.84 2.45 -20.81	50.97 2.82 -21.58	52.32 2.96 -22.70	53.85 3.60 -19.50	54.51 3.50 -20.55	56.23 3.30 -23.74	56.43 3.10 -26.16	55.90 3.08 -26.06	55.93 2.97 -27.13	56.65 2.96 -27.92	56.94 2.83 -29.26	59.19 3.21 -26.29	79.84 4.39 -36.26	71.79 3.19 -39.37	59.66 3.30 -27.38	57.70 3.11 -26.53	56.85 2.87 -28.57	52.27 2.61 -26.60	48.97 2.36 -24.62
BARRETT___2 23546	48.24 2.41 -22.41	46.84 2.21 -23.57	44.49 2.20 -21.49	44.50 2.08 -22.45	46.38 2.08 -24.15	46.84 2.45 -20.81	50.97 2.82 -21.58	52.32 2.96 -22.70	53.85 3.60 -19.50	54.51 3.50 -20.55	56.23 3.30 -23.74	56.43 3.10 -26.16	55.90 3.08 -26.06	55.93 2.97 -27.13	56.65 2.96 -27.92	56.94 2.83 -29.26	59.19 3.21 -26.29	79.84 4.39 -36.26	71.79 3.19 -39.37	59.66 3.30 -27.38	57.70 3.11 -26.53	56.85 2.87 -28.57	52.27 2.61 -26.60	48.97 2.36 -24.62
BAYONEEC___CTG1 323682	29.29 2.20 -3.68	27.96 2.00 -4.89	27.02 2.00 -4.22	26.95 1.90 -5.08	28.09 1.87 -6.06	28.67 2.22 -2.88	34.14 2.58 -4.99	41.31 2.75 -11.90	40.57 3.41 -6.40	35.14 3.32 -1.36	34.03 3.06 -1.78	32.18 2.88 -2.12	30.91 2.87 -1.28	30.32 2.77 -1.72	29.37 2.76 -0.84	29.75 2.66 -2.24	35.45 3.00 -2.76	47.67 4.15 -4.33	42.61 3.01 -10.36	36.50 3.13 -4.40	32.39 2.92 -1.43	30.58 2.64 -2.53	28.38 2.42 -2.89	27.68 2.13 -3.54

BAYONEEC___CTG10 323750	29.29 2.20 -3.68	27.96 2.00 -4.89	27.02 2.00 -4.22	26.95 1.90 -5.08	28.09 1.87 -6.06	28.67 2.22 -2.88	34.14 2.58 -4.99	41.31 2.75 -11.90	40.57 3.41 -6.40	35.14 3.32 -1.36	34.03 3.06 -1.78	32.18 2.88 -2.12	30.91 2.87 -1.28	30.32 2.77 -1.72	29.37 2.76 -0.84	29.75 2.66 -2.24	35.45 3.00 -2.76	47.67 4.15 -4.33	42.61 3.01 -10.36	36.50 3.13 -4.40	32.39 2.92 -1.43	30.58 2.64 -2.53	28.38 2.42 -2.89	27.68 2.13 -3.54
BAYONEEC___CTG2 323683	29.29 2.20 -3.68	27.96 2.00 -4.89	27.02 2.00 -4.22	26.95 1.90 -5.08	28.09 1.87 -6.06	28.67 2.22 -2.88	34.14 2.58 -4.99	41.31 2.75 -11.90	40.57 3.41 -6.40	35.14 3.32 -1.36	34.03 3.06 -1.78	32.18 2.88 -2.12	30.91 2.87 -1.28	30.32 2.77 -1.72	29.37 2.76 -0.84	29.75 2.66 -2.24	35.45 3.00 -2.76	47.67 4.15 -4.33	42.61 3.01 -10.36	36.50 3.13 -4.40	32.39 2.92 -1.43	30.58 2.64 -2.53	28.38 2.42 -2.89	27.68 2.13 -3.54
BAYONEEC___CTG3 323684	29.29 2.20 -3.68	27.96 2.00 -4.89	27.02 2.00 -4.22	26.95 1.90 -5.08	28.09 1.87 -6.06	28.67 2.22 -2.88	34.14 2.58 -4.99	41.31 2.75 -11.90	40.57 3.41 -6.40	35.14 3.32 -1.36	34.03 3.06 -1.78	32.18 2.88 -2.12	30.91 2.87 -1.28	30.32 2.77 -1.72	29.37 2.76 -0.84	29.75 2.66 -2.24	35.45 3.00 -2.76	47.67 4.15 -4.33	42.61 3.01 -10.36	36.50 3.13 -4.40	32.39 2.92 -1.43	30.58 2.64 -2.53	28.38 2.42 -2.89	27.68 2.13 -3.54
BAYONEEC___CTG4 323685	29.29 2.20 -3.68	27.96 2.00 -4.89	27.02 2.00 -4.22	26.95 1.90 -5.08	28.09 1.87 -6.06	28.67 2.22 -2.88	34.14 2.58 -4.99	41.31 2.75 -11.90	40.57 3.41 -6.40	35.14 3.32 -1.36	34.03 3.06 -1.78	32.18 2.88 -2.12	30.91 2.87 -1.28	30.32 2.77 -1.72	29.37 2.76 -0.84	29.75 2.66 -2.24	35.45 3.00 -2.76	47.67 4.15 -4.33	42.61 3.01 -10.36	36.50 3.13 -4.40	32.39 2.92 -1.43	30.58 2.64 -2.53	28.38 2.42 -2.89	27.68 2.13 -3.54
BAYONEEC___CTG5 323686	29.29 2.20 -3.68	27.96 2.00 -4.89	27.02 2.00 -4.22	26.95 1.90 -5.08	28.09 1.87 -6.06	28.67 2.22 -2.88	34.14 2.58 -4.99	41.31 2.75 -11.90	40.57 3.41 -6.40	35.14 3.32 -1.36	34.03 3.06 -1.78	32.18 2.88 -2.12	30.91 2.87 -1.28	30.32 2.77 -1.72	29.37 2.76 -0.84	29.75 2.66 -2.24	35.45 3.00 -2.76	47.67 4.15 -4.33	42.61 3.01 -10.36	36.50 3.13 -4.40	32.39 2.92 -1.43	30.58 2.64 -2.53	28.38 2.42 -2.89	27.68 2.13 -3.54
BAYONEEC___CTG6 323687	29.29 2.20 -3.68	27.96 2.00 -4.89	27.02 2.00 -4.22	26.95 1.90 -5.08	28.09 1.87 -6.06	28.67 2.22 -2.88	34.14 2.58 -4.99	41.31 2.75 -11.90	40.57 3.41 -6.40	35.14 3.32 -1.36	34.03 3.06 -1.78	32.18 2.88 -2.12	30.91 2.87 -1.28	30.32 2.77 -1.72	29.37 2.76 -0.84	29.75 2.66 -2.24	35.45 3.00 -2.76	47.67 4.15 -4.33	42.61 3.01 -10.36	36.50 3.13 -4.40	32.39 2.92 -1.43	30.58 2.64 -2.53	28.38 2.42 -2.89	27.68 2.13 -3.54
BAYONEEC___CTG7 323688	29.29 2.20 -3.68	27.96 2.00 -4.89	27.02 2.00 -4.22	26.95 1.90 -5.08	28.09 1.87 -6.06	28.67 2.22 -2.88	34.14 2.58 -4.99	41.31 2.75 -11.90	40.57 3.41 -6.40	35.14 3.32 -1.36	34.03 3.06 -1.78	32.18 2.88 -2.12	30.91 2.87 -1.28	30.32 2.77 -1.72	29.37 2.76 -0.84	29.75 2.66 -2.24	35.45 3.00 -2.76	47.67 4.15 -4.33	42.61 3.01 -10.36	36.50 3.13 -4.40	32.39 2.92 -1.43	30.58 2.64 -2.53	28.38 2.42 -2.89	27.68 2.13 -3.54
BAYONEEC___CTG8 323689	29.29 2.20 -3.68	27.96 2.00 -4.89	27.02 2.00 -4.22	26.95 1.90 -5.08	28.09 1.87 -6.06	28.67 2.22 -2.88	34.14 2.58 -4.99	41.31 2.75 -11.90	40.57 3.41 -6.40	35.14 3.32 -1.36	34.03 3.06 -1.78	32.18 2.88 -2.12	30.91 2.87 -1.28	30.32 2.77 -1.72	29.37 2.76 -0.84	29.75 2.66 -2.24	35.45 3.00 -2.76	47.67 4.15 -4.33	42.61 3.01 -10.36	36.50 3.13 -4.40	32.39 2.92 -1.43	30.58 2.64 -2.53	28.38 2.42 -2.89	27.68 2.13 -3.54
BAYONEEC___CTG9 323749	29.29 2.20 -3.68	27.96 2.00 -4.89	27.02 2.00 -4.22	26.95 1.90 -5.08	28.09 1.87 -6.06	28.67 2.22 -2.88	34.14 2.58 -4.99	41.31 2.75 -11.90	40.57 3.41 -6.40	35.14 3.32 -1.36	34.03 3.06 -1.78	32.18 2.88 -2.12	30.91 2.87 -1.28	30.32 2.77 -1.72	29.37 2.76 -0.84	29.75 2.66 -2.24	35.45 3.00 -2.76	47.67 4.15 -4.33	42.61 3.01 -10.36	36.50 3.13 -4.40	32.39 2.92 -1.43	30.58 2.64 -2.53	28.38 2.42 -2.89	27.68 2.13 -3.54
BEACON___LESR 323632	30.25 1.73 -5.10	29.29 1.56 -6.67	28.10 1.52 -5.78	28.33 1.48 -6.88	29.82 1.49 -8.17	29.47 1.84 -4.06	35.43 2.05 -6.81	44.26 2.03 -15.57	41.40 2.28 -8.37	34.49 2.25 -1.78	33.71 2.19 -2.33	31.94 1.98 -2.78	30.42 1.98 -1.68	30.02 1.94 -2.25	28.80 1.93 -1.10	29.67 1.89 -2.94	35.58 2.29 -3.60	47.81 2.98 -5.64	44.99 2.25 -13.51	36.85 2.20 -5.68	32.14 2.24 -1.84	30.64 1.96 -3.27	28.92 1.71 -4.15	28.43 1.61 -4.82
BEAVER RIVER___HYD 24048	23.87 0.37 -0.08	21.44 0.27 -0.11	21.19 0.29 -0.09	20.34 0.26 -0.11	20.55 0.26 -0.13	23.90 0.26 -0.07	27.18 0.50 -0.11	27.44 0.45 -0.32	31.66 0.74 -0.17	31.29 0.79 -0.04	29.97 0.73 -0.05	27.99 0.76 -0.06	27.52 0.72 -0.03	26.37 0.49 -0.05	26.18 0.39 -0.02	25.18 0.27 -0.06	30.50 0.74 -0.06	40.18 0.90 -0.09	30.06 0.61 -0.22	29.60 0.52 -0.11	28.59 0.51 -0.04	25.98 0.51 -0.06	23.54 0.39 -0.08	22.25 0.16 -0.09
BEEBEE_GT_13 23619	23.65 -0.26 -0.49	21.51 -0.19 -0.64	21.15 -0.21 -0.56	20.46 -0.18 -0.66	20.76 -0.18 -0.79	23.68 -0.28 -0.39	26.44 -0.77 -0.64	27.66 -0.51 -1.50	30.61 -0.95 -0.81	29.63 -1.00 -0.17	28.45 -0.96 -0.22	26.49 -0.95 -0.27	25.99 -0.94 -0.16	25.20 -0.85 -0.22	25.10 -0.77 -0.11	24.46 -0.67 -0.28	29.11 -0.92 -0.34	38.58 -1.14 -0.53	29.68 -0.82 -1.27	28.97 -0.55 -0.55	27.75 -0.48 -0.18	25.19 -0.53 -0.32	22.82 -0.65 -0.40	21.96 -0.51 -0.46
BETHLEHEM___GRP 23843	29.99 1.45 -5.12	29.07 1.31 -6.70	27.89 1.29 -5.80	28.12 1.24 -6.91	29.63 1.27 -8.20	29.18 1.53 -4.07	35.05 1.65 -6.83	43.87 1.60 -15.60	40.84 1.69 -8.39	33.86 1.61 -1.78	33.10 1.58 -2.33	31.40 1.44 -2.78	29.89 1.44 -1.68	29.51 1.42 -2.25	28.31 1.44 -1.10	29.18 1.39 -2.94	34.93 1.63 -3.60	46.96 2.11 -5.65	44.38 1.61 -13.54	36.27 1.59 -5.70	31.47 1.57 -1.85	30.09 1.40 -3.29	28.50 1.27 -4.17	28.07 1.23 -4.84
BETHLEHEM___GS1 323560	29.99 1.45 -5.12	29.07 1.31 -6.70	27.89 1.29 -5.80	28.12 1.24 -6.91	29.63 1.27 -8.20	29.18 1.53 -4.07	35.05 1.65 -6.83	43.87 1.60 -15.60	40.84 1.69 -8.39	33.86 1.61 -1.78	33.10 1.58 -2.33	31.40 1.44 -2.78	29.89 1.44 -1.68	29.51 1.42 -2.25	28.31 1.44 -1.10	29.18 1.39 -2.94	34.93 1.63 -3.60	46.96 2.11 -5.65	44.38 1.61 -13.54	36.27 1.59 -5.70	31.47 1.57 -1.85	30.09 1.40 -3.29	28.50 1.27 -4.17	28.07 1.23 -4.84
BETHLEHEM___GS2 323561	29.99 1.45 -5.12	29.07 1.31 -6.70	27.89 1.29 -5.80	28.12 1.24 -6.91	29.63 1.27 -8.20	29.18 1.53 -4.07	35.05 1.65 -6.83	43.87 1.60 -15.60	40.84 1.69 -8.39	33.86 1.61 -1.78	33.10 1.58 -2.33	31.40 1.44 -2.78	29.89 1.44 -1.68	29.51 1.42 -2.25	28.31 1.44 -1.10	29.18 1.39 -2.94	34.93 1.63 -3.60	46.96 2.11 -5.65	44.38 1.61 -13.54	36.27 1.59 -5.70	31.47 1.57 -1.85	30.09 1.40 -3.29	28.50 1.27 -4.17	28.07 1.23 -4.84

BETHLEHEM___GS3 323562	29.99 1.45 -5.12	29.07 1.31 -6.70	27.89 1.29 -5.80	28.12 1.24 -6.91	29.63 1.27 -8.20	29.18 1.53 -4.07	35.05 1.65 -6.83	43.87 1.60 -15.60	40.84 1.69 -8.39	33.86 1.61 -1.78	33.10 1.58 -2.33	31.40 1.44 -2.78	29.89 1.44 -1.68	29.51 1.42 -2.25	28.31 1.44 -1.10	29.18 1.39 -2.94	34.93 1.63 -3.60	46.96 2.11 -5.65	44.38 1.61 -13.54	36.27 1.59 -5.70	31.47 1.57 -1.85	30.09 1.40 -3.29	28.50 1.27 -4.17	28.07 1.23 -4.84
BETHLEHEM___STEEL 23779	23.96 -0.14 -0.68	21.93 -0.02 -0.89	21.53 -0.04 -0.77	20.85 -0.04 -0.92	21.16 -0.08 -1.09	23.93 -0.19 -0.54	26.91 -0.58 -0.92	28.50 -0.32 -2.16	30.96 -0.95 -1.16	29.64 -1.07 -0.25	28.52 -0.99 -0.32	26.58 -0.98 -0.38	26.11 -0.88 -0.23	25.37 -0.77 -0.31	25.33 -0.59 -0.15	24.76 -0.50 -0.41	29.29 -0.89 -0.49	38.81 -1.14 -0.76	30.26 -0.79 -1.82	29.06 -0.67 -0.76	27.84 -0.45 -0.25	25.23 -0.61 -0.44	22.83 -0.78 -0.55	22.05 -0.59 -0.64
BETHPAGE_CC_5 323564	48.21 2.39 -22.41	46.82 2.19 -23.57	44.45 2.16 -21.49	44.46 2.04 -22.45	46.34 2.03 -24.15	46.82 2.43 -20.81	50.97 2.82 -21.58	52.35 2.99 -22.70	53.82 3.57 -19.50	54.48 3.47 -20.55	56.17 3.24 -23.74	56.38 3.04 -26.16	55.85 3.02 -26.06	55.91 2.94 -27.13	56.60 2.91 -27.92	56.91 2.81 -29.26	59.10 3.12 -26.29	79.72 4.27 -36.26	71.70 3.10 -39.37	59.57 3.22 -27.38	57.67 3.09 -26.53	56.82 2.84 -28.57	52.27 2.61 -26.60	49.00 2.38 -24.62
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	24.10 0.00 -0.69	22.07 0.11 -0.90	21.67 0.08 -0.78	20.96 0.06 -0.93	21.30 0.04 -1.10	24.07 -0.05 -0.55	27.10 -0.40 -0.93	29.71 0.75 -2.30	32.27 0.28 -1.23	30.78 0.06 -0.26	29.65 0.12 -0.34	27.64 0.05 -0.41	27.15 0.13 -0.25	26.35 0.18 -0.33	26.26 0.33 -0.16	25.66 0.37 -0.43	30.40 0.21 -0.49	40.27 0.31 -0.77	31.34 0.26 -1.85	30.16 0.38 -0.81	28.90 0.59 -0.26	26.13 0.25 -0.46	23.61 -0.05 -0.59	22.75 0.07 -0.68
BINGHAMTON___COGEN 23790	25.15 0.44 -1.29	23.17 0.42 -1.69	22.68 0.42 -1.46	22.09 0.38 -1.74	22.61 0.38 -2.07	25.05 0.45 -1.03	28.77 0.48 -1.72	31.29 0.56 -4.06	33.43 0.49 -2.18	31.41 0.49 -0.46	30.32 0.53 -0.61	28.33 0.43 -0.72	27.66 0.45 -0.44	26.83 0.41 -0.59	26.52 0.46 -0.29	26.09 0.47 -0.77	31.20 0.59 -0.91	41.35 0.74 -1.42	33.22 0.58 -3.40	31.02 0.61 -1.44	29.16 0.65 -0.47	26.72 0.48 -0.83	24.46 0.35 -1.05	23.59 0.37 -1.22
BLACK RIVER___HYD 24047	24.18 0.61 -0.16	21.73 0.46 -0.21	21.46 0.48 -0.18	20.63 0.44 -0.21	20.87 0.46 -0.25	24.24 0.54 -0.13	27.58 0.80 -0.21	28.06 0.85 -0.54	32.21 1.17 -0.29	31.71 1.19 -0.06	30.32 1.05 -0.08	28.36 1.09 -0.10	27.84 1.02 -0.06	26.63 0.72 -0.08	26.47 0.67 -0.04	25.52 0.57 -0.10	31.03 1.22 -0.11	40.89 1.53 -0.17	30.73 1.08 -0.42	30.12 0.95 -0.19	29.06 0.95 -0.06	26.38 0.86 -0.11	23.85 0.64 -0.14	22.56 0.40 -0.16
BLISS_WT_PWR 323608	24.52 0.37 -0.73	22.46 0.44 -0.95	22.02 0.39 -0.82	21.33 0.38 -0.98	21.68 0.36 -1.17	24.53 0.38 -0.58	27.76 0.21 -0.98	29.46 0.48 -2.31	32.03 0.03 -1.24	30.69 -0.03 -0.26	29.56 0.03 -0.35	27.53 -0.05 -0.41	27.07 0.05 -0.25	26.27 0.10 -0.33	26.22 0.28 -0.16	25.58 0.30 -0.44	30.30 0.09 -0.52	40.12 0.12 -0.81	31.29 0.12 -1.95	30.04 0.26 -0.81	28.79 0.48 -0.26	26.05 0.18 -0.47	23.54 -0.11 -0.59	22.67 -0.02 -0.69
BLUE_CIRC_CHEM_DRP 24182	29.84 1.40 -5.01	28.88 1.26 -6.56	27.73 1.25 -5.68	27.94 1.20 -6.76	29.42 1.23 -8.03	29.02 1.46 -3.99	34.83 1.59 -6.66	43.48 1.60 -15.22	40.72 1.78 -8.18	33.93 1.74 -1.74	33.16 1.69 -2.28	31.44 1.55 -2.72	29.96 1.55 -1.64	29.53 1.50 -2.20	28.36 1.52 -1.08	29.19 1.47 -2.87	34.93 1.72 -3.52	46.98 2.27 -5.52	44.13 1.69 -13.21	36.24 1.68 -5.58	31.54 1.68 -1.81	30.12 1.50 -3.22	28.48 1.34 -4.08	28.01 1.28 -4.74
BOC_GAS_DRP 24189	29.77 1.29 -5.07	28.85 1.16 -6.63	27.68 1.14 -5.74	27.91 1.10 -6.84	29.38 1.11 -8.12	28.92 1.32 -4.03	34.77 1.46 -6.74	43.56 1.49 -15.40	40.73 1.69 -8.28	33.89 1.67 -1.76	33.10 1.60 -2.30	31.42 1.49 -2.75	29.89 1.47 -1.66	29.48 1.42 -2.22	28.30 1.44 -1.09	29.15 1.39 -2.90	34.89 1.63 -3.56	46.88 2.11 -5.58	44.20 1.61 -13.37	36.21 1.59 -5.64	31.45 1.57 -1.83	30.06 1.40 -3.25	28.46 1.27 -4.13	27.98 1.19 -4.79
BORALEX_4TH_BRANCH 23824	31.10 2.04 -5.65	30.15 1.83 -7.25	28.92 1.81 -6.30	29.15 1.74 -7.44	30.68 1.75 -8.77	30.26 2.12 -4.56	36.26 2.13 -7.32	44.95 2.43 -15.86	42.08 2.80 -8.53	35.07 2.80 -1.81	34.24 2.68 -2.37	32.50 2.50 -2.83	30.93 2.46 -1.71	30.47 2.35 -2.29	29.26 2.37 -1.12	30.13 2.28 -2.99	36.06 2.70 -3.66	48.58 3.65 -5.75	45.68 2.69 -13.76	37.44 2.66 -5.81	32.57 2.64 -1.88	31.09 2.34 -3.35	29.93 2.10 -4.76	29.17 1.94 -5.23
BOWLINE___1 23526	28.81 1.80 -3.59	27.48 1.64 -4.78	26.55 1.62 -4.12	26.46 1.54 -4.95	27.60 1.53 -5.91	28.20 1.82 -2.81	33.56 2.13 -4.86	40.49 2.24 -11.58	39.72 2.74 -6.23	34.46 2.68 -1.32	33.46 2.54 -1.73	31.64 2.39 -2.07	30.37 2.36 -1.25	29.78 2.27 -1.67	28.85 2.27 -0.82	29.22 2.19 -2.18	34.88 2.49 -2.69	46.89 3.49 -4.21	41.84 2.51 -10.09	35.83 2.58 -4.28	31.88 2.44 -1.39	30.08 2.21 -2.47	27.85 1.96 -2.83	27.22 1.76 -3.46
BOWLINE___2 23595	28.81 1.80 -3.59	27.48 1.64 -4.77	26.56 1.64 -4.12	26.46 1.54 -4.95	27.60 1.53 -5.91	28.20 1.82 -2.81	33.56 2.13 -4.86	40.51 2.27 -11.58	39.75 2.77 -6.23	34.46 2.68 -1.32	33.46 2.54 -1.73	31.63 2.39 -2.07	30.37 2.36 -1.25	29.80 2.30 -1.67	28.88 2.29 -0.82	29.24 2.21 -2.18	34.90 2.52 -2.68	46.89 3.49 -4.21	41.83 2.51 -10.09	35.86 2.61 -4.28	31.91 2.47 -1.39	30.11 2.24 -2.47	27.87 1.98 -2.83	27.22 1.76 -3.46
BROOKHAVEN___DRP 24191	48.38 2.55 -22.41	46.99 2.36 -23.57	44.62 2.33 -21.49	44.62 2.20 -22.45	46.50 2.20 -24.15	47.05 2.66 -20.81	51.29 3.13 -21.58	52.67 3.31 -22.70	54.19 3.94 -19.50	54.84 3.84 -20.55	56.49 3.56 -23.74	56.65 3.31 -26.16	56.09 3.26 -26.06	56.11 3.15 -27.13	56.80 3.12 -27.92	57.16 3.06 -29.26	59.46 3.47 -26.29	80.07 4.62 -36.26	71.96 3.36 -39.37	59.92 3.56 -27.38	57.97 3.39 -26.53	57.13 3.15 -28.57	52.53 2.86 -26.60	49.21 2.59 -24.62
BROOKLYN_NAVY_YARD 23515	29.27 2.18 -3.68	27.96 2.00 -4.89	27.00 1.98 -4.22	26.91 1.86 -5.08	28.07 1.85 -6.06	28.65 2.19 -2.88	34.14 2.58 -4.99	41.31 2.75 -11.90	40.60 3.44 -6.40	35.14 3.32 -1.36	34.03 3.06 -1.78	32.18 2.88 -2.12	30.91 2.87 -1.28	30.32 2.77 -1.72	29.37 2.76 -0.84	29.75 2.66 -2.24	35.49 3.03 -2.76	47.71 4.20 -4.33	42.63 3.04 -10.36	36.53 3.16 -4.40	32.39 2.92 -1.43	30.58 2.64 -2.53	28.35 2.40 -2.89	27.68 2.13 -3.54
BROOKLYN___ARMY_DRP 323595	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54

BROOME_2_LFGE 323671	25.15 0.44 -1.29	23.17 0.42 -1.69	22.68 0.42 -1.46	22.09 0.38 -1.74	22.61 0.38 -2.07	25.05 0.45 -1.03	28.77 0.48 -1.72	31.29 0.56 -4.06	33.43 0.49 -2.18	31.41 0.49 -0.46	30.32 0.53 -0.61	28.33 0.43 -0.72	27.66 0.45 -0.44	26.83 0.41 -0.59	26.52 0.46 -0.29	26.09 0.47 -0.77	31.20 0.59 -0.91	41.35 0.74 -1.42	33.22 0.58 -3.40	31.02 0.61 -1.44	29.16 0.65 -0.47	26.72 0.48 -0.83	24.46 0.35 -1.05	23.59 0.37 -1.22
BROOME___LFGE 323600	25.15 0.44 -1.29	23.17 0.42 -1.69	22.68 0.42 -1.46	22.09 0.38 -1.74	22.61 0.38 -2.07	25.05 0.45 -1.03	28.77 0.48 -1.72	31.29 0.56 -4.06	33.43 0.49 -2.18	31.41 0.49 -0.46	30.32 0.53 -0.61	28.33 0.43 -0.72	27.66 0.45 -0.44	26.83 0.41 -0.59	26.52 0.46 -0.29	26.09 0.47 -0.77	31.20 0.59 -0.91	41.35 0.74 -1.42	33.22 0.58 -3.40	31.02 0.61 -1.44	29.16 0.65 -0.47	26.72 0.48 -0.83	24.46 0.35 -1.05	23.59 0.37 -1.22
BURROWS___LYONSDAL 23803	24.00 0.59 0.00	21.55 0.48 0.00	21.30 0.50 0.00	20.43 0.46 0.00	20.64 0.48 0.00	24.14 0.56 0.00	27.37 0.80 0.00	27.47 0.80 0.00	31.86 1.11 0.00	31.59 1.13 0.00	30.24 1.05 0.00	28.21 1.03 0.00	27.75 0.99 0.00	26.66 0.83 0.00	26.54 0.77 0.00	25.54 0.69 0.00	30.80 1.10 0.00	40.60 1.41 0.00	30.22 0.99 0.00	29.90 0.93 0.00	28.95 0.90 0.00	26.22 0.81 0.00	23.71 0.64 0.00	22.46 0.46 0.00
CAITHNESS_CC_1 323624	48.33 2.51 -22.41	46.93 2.30 -23.57	44.58 2.29 -21.49	44.58 2.16 -22.45	46.44 2.14 -24.15	47.00 2.62 -20.81	51.21 3.05 -21.58	52.59 3.23 -22.70	54.10 3.84 -19.50	54.75 3.75 -20.55	56.40 3.47 -23.74	56.54 3.21 -26.16	55.98 3.16 -26.06	56.01 3.05 -27.13	56.73 3.04 -27.92	57.06 2.96 -29.26	59.31 3.33 -26.29	79.92 4.47 -36.26	71.85 3.24 -39.37	59.77 3.42 -27.38	57.86 3.28 -26.53	57.03 3.05 -28.57	52.43 2.77 -26.60	49.17 2.55 -24.62
CALPINE BETH_PAGE_GT4 24209	48.19 2.36 -22.41	46.78 2.15 -23.57	44.41 2.12 -21.49	44.44 2.02 -22.45	46.30 2.00 -24.15	46.75 2.36 -20.81	50.89 2.74 -21.58	52.27 2.91 -22.70	53.73 3.47 -19.50	54.39 3.38 -20.55	56.11 3.18 -23.74	56.32 2.99 -26.16	55.80 2.97 -26.06	55.86 2.89 -27.13	56.55 2.86 -27.92	56.86 2.76 -29.26	59.07 3.09 -26.29	79.68 4.23 -36.26	71.67 3.07 -39.37	59.54 3.19 -27.38	57.61 3.03 -26.53	56.77 2.79 -28.57	52.20 2.54 -26.60	48.95 2.33 -24.62
CALPINE_BETH_PAGE_GT_4 323586	48.19 2.36 -22.41	46.78 2.15 -23.57	44.41 2.12 -21.49	44.44 2.02 -22.45	46.30 2.00 -24.15	46.75 2.36 -20.81	50.89 2.74 -21.58	52.27 2.91 -22.70	53.73 3.47 -19.50	54.39 3.38 -20.55	56.11 3.18 -23.74	56.32 2.99 -26.16	55.80 2.97 -26.06	55.86 2.89 -27.13	56.55 2.86 -27.92	56.86 2.76 -29.26	59.07 3.09 -26.29	79.68 4.23 -36.26	71.67 3.07 -39.37	59.54 3.19 -27.38	57.61 3.03 -26.53	56.77 2.79 -28.57	52.20 2.54 -26.60	48.95 2.33 -24.62
CALPINE_BP_GT1 23823	48.19 2.36 -22.41	46.78 2.15 -23.57	44.41 2.12 -21.49	44.44 2.02 -22.45	46.30 2.00 -24.15	46.75 2.36 -20.81	50.89 2.74 -21.58	52.27 2.91 -22.70	53.73 3.47 -19.50	54.39 3.38 -20.55	56.11 3.18 -23.74	56.32 2.99 -26.16	55.80 2.97 -26.06	55.86 2.89 -27.13	56.55 2.86 -27.92	56.86 2.76 -29.26	59.07 3.09 -26.29	79.68 4.23 -36.26	71.67 3.07 -39.37	59.54 3.19 -27.38	57.61 3.03 -26.53	56.77 2.79 -28.57	52.20 2.54 -26.60	48.95 2.33 -24.62
CALSPAN___DRP 24200	23.96 -0.14 -0.68	21.93 -0.02 -0.89	21.53 -0.04 -0.77	20.85 -0.04 -0.92	21.16 -0.08 -1.09	23.93 -0.19 -0.54	26.91 -0.58 -0.92	28.50 -0.32 -2.16	30.96 -0.95 -1.16	29.64 -1.07 -0.25	28.52 -0.99 -0.32	26.58 -0.98 -0.38	26.11 -0.88 -0.23	25.37 -0.77 -0.31	25.33 -0.59 -0.15	24.76 -0.50 -0.41	29.29 -0.89 -0.49	38.81 -1.14 -0.76	30.26 -0.79 -1.82	29.06 -0.67 -0.76	27.84 -0.45 -0.25	25.23 -0.61 -0.44	22.83 -0.78 -0.55	22.05 -0.59 -0.64
CANDIGU_WT_PWR 323617	24.63 0.33 -0.89	22.59 0.36 -1.17	22.14 0.33 -1.01	21.48 0.30 -1.20	21.88 0.30 -1.43	24.61 0.33 -0.71	27.95 0.19 -1.19	29.89 0.43 -2.80	32.29 0.03 -1.50	30.78 0.00 -0.32	29.72 0.12 -0.42	27.68 0.00 -0.50	27.12 0.05 -0.30	26.32 0.08 -0.40	26.15 0.18 -0.20	25.60 0.22 -0.53	30.44 0.12 -0.63	40.25 0.08 -0.98	31.73 0.15 -2.36	30.20 0.23 -0.99	28.76 0.39 -0.32	26.13 0.15 -0.57	23.74 -0.05 -0.73	22.89 0.04 -0.84
CARR STREET_E_SYR 24060	23.66 -0.12 -0.36	21.43 -0.10 -0.47	21.11 -0.10 -0.41	20.36 -0.10 -0.49	20.63 -0.10 -0.58	23.74 -0.12 -0.29	26.83 -0.21 -0.48	27.66 -0.13 -1.12	31.15 -0.21 -0.60	30.38 -0.21 -0.13	29.21 -0.15 -0.17	27.19 -0.19 -0.20	26.73 -0.16 -0.12	25.82 -0.18 -0.16	25.67 -0.18 -0.08	24.89 -0.17 -0.21	29.80 -0.15 -0.25	39.39 -0.19 -0.40	30.03 -0.15 -0.95	29.23 -0.14 -0.40	28.07 -0.11 -0.13	25.46 -0.18 -0.23	23.15 -0.21 -0.29	22.25 -0.09 -0.34
CARTHAGE___PAPER 23857	23.99 0.44 -0.13	21.55 0.32 -0.17	21.28 0.33 -0.15	20.45 0.30 -0.17	20.68 0.32 -0.21	24.03 0.35 -0.10	27.35 0.61 -0.17	27.70 0.59 -0.45	31.89 0.89 -0.24	31.46 0.95 -0.05	30.10 0.85 -0.07	28.13 0.87 -0.08	27.61 0.80 -0.05	26.47 0.57 -0.07	26.29 0.49 -0.03	25.31 0.37 -0.09	30.71 0.92 -0.09	40.51 1.17 -0.14	30.36 0.79 -0.34	29.80 0.67 -0.16	28.75 0.65 -0.05	26.13 0.64 -0.09	23.64 0.46 -0.12	22.33 0.20 -0.13
CASSADAGA_WT_PWR 323784	24.83 0.70 -0.71	22.69 0.69 -0.93	22.28 0.67 -0.81	21.55 0.62 -0.96	21.92 0.63 -1.14	24.87 0.73 -0.57	28.12 0.58 -0.96	29.91 0.99 -2.26	32.52 0.55 -1.21	31.30 0.58 -0.26	30.20 0.67 -0.34	28.15 0.57 -0.40	27.68 0.67 -0.24	26.86 0.70 -0.33	26.78 0.85 -0.16	26.05 0.77 -0.43	30.89 0.68 -0.51	40.96 0.98 -0.80	31.89 0.76 -1.91	30.63 0.87 -0.79	29.34 1.04 -0.26	26.50 0.64 -0.46	23.92 0.28 -0.58	23.02 0.35 -0.67
CE_DUNWOOD___DRP 24194	29.13 2.04 -3.67	27.80 1.85 -4.89	26.85 1.83 -4.21	26.76 1.72 -5.07	27.92 1.71 -6.06	28.48 2.03 -2.88	33.94 2.39 -4.98	41.08 2.53 -11.88	40.25 3.11 -6.39	34.83 3.02 -1.36	33.80 2.83 -1.78	31.96 2.66 -2.12	30.70 2.65 -1.28	30.11 2.56 -1.72	29.16 2.55 -0.84	29.53 2.44 -2.24	35.24 2.79 -2.75	47.39 3.88 -4.32	42.39 2.81 -10.35	36.26 2.90 -4.39	32.19 2.72 -1.42	30.40 2.46 -2.53	28.16 2.21 -2.89	27.52 1.98 -3.54
CE_MILLWOOD___DRP 24193	29.02 1.94 -3.66	27.73 1.79 -4.87	26.77 1.77 -4.20	26.68 1.66 -5.05	27.85 1.65 -6.04	28.40 1.96 -2.87	33.85 2.31 -4.97	40.97 2.45 -11.85	40.11 2.98 -6.37	34.71 2.90 -1.35	33.70 2.74 -1.77	31.87 2.58 -2.11	30.58 2.54 -1.28	30.00 2.46 -1.71	29.05 2.45 -0.84	29.45 2.36 -2.23	35.15 2.70 -2.75	47.26 3.76 -4.31	42.24 2.69 -10.32	36.13 2.78 -4.38	32.10 2.64 -1.42	30.32 2.39 -2.52	28.06 2.12 -2.88	27.42 1.89 -3.53
CE_NYC2_DRP 24202	29.34 2.25 -3.68	28.00 2.04 -4.90	27.04 2.02 -4.22	26.95 1.90 -5.08	28.11 1.89 -6.06	28.65 2.19 -2.88	34.14 2.58 -4.99	41.31 2.75 -11.90	40.60 3.44 -6.40	35.17 3.35 -1.36	34.06 3.09 -1.78	32.24 2.94 -2.12	30.96 2.92 -1.28	30.37 2.82 -1.72	29.42 2.81 -0.84	29.80 2.71 -2.24	35.51 3.06 -2.76	47.83 4.31 -4.33	42.66 3.07 -10.36	36.56 3.19 -4.40	32.39 2.92 -1.43	30.61 2.67 -2.53	28.42 2.47 -2.89	27.74 2.20 -3.54

CE_NYC_DRP 24195	29.32 2.23 -3.68	27.98 2.02 -4.89	27.04 2.02 -4.22	26.95 1.90 -5.08	28.11 1.89 -6.06	28.70 2.24 -2.88	34.19 2.63 -4.99	41.37 2.80 -11.90	40.63 3.47 -6.40	35.17 3.35 -1.36	34.06 3.09 -1.78	32.21 2.91 -2.12	30.94 2.89 -1.28	30.34 2.79 -1.72	29.39 2.78 -0.84	29.78 2.68 -2.24	35.51 3.06 -2.76	47.75 4.23 -4.33	42.63 3.04 -10.36	36.53 3.16 -4.40	32.42 2.94 -1.43	30.61 2.67 -2.53	28.38 2.42 -2.89	27.70 2.16 -3.54
CHAFFEE___LFGE 323603	24.12 0.00 -0.70	22.09 0.11 -0.92	21.68 0.08 -0.80	20.98 0.06 -0.95	21.32 0.04 -1.13	24.11 -0.02 -0.56	27.12 -0.40 -0.95	28.82 -0.08 -2.23	31.25 -0.71 -1.20	29.98 -0.73 -0.25	28.85 -0.67 -0.33	26.90 -0.68 -0.40	26.44 -0.56 -0.24	25.67 -0.49 -0.32	25.62 -0.31 -0.16	25.05 -0.22 -0.42	29.66 -0.53 -0.50	39.31 -0.67 -0.79	30.68 -0.44 -1.88	29.44 -0.32 -0.78	28.19 -0.11 -0.25	25.53 -0.33 -0.45	23.08 -0.55 -0.57	22.25 -0.42 -0.66
CHATEAUG_WT_PWR 323614	23.07 -0.35 0.00	20.75 -0.32 0.00	20.47 -0.33 0.00	19.65 -0.32 0.00	19.85 -0.30 0.00	23.17 -0.40 0.00	26.62 0.05 0.00	26.32 -0.35 0.00	30.51 -0.25 0.00	30.25 -0.21 0.00	28.90 -0.29 0.00	26.96 -0.22 0.00	26.50 -0.27 0.00	25.58 -0.26 0.00	25.46 -0.31 0.00	24.55 -0.30 0.00	29.43 -0.27 0.00	38.84 -0.35 0.00	28.97 -0.26 0.00	28.60 -0.38 0.00	27.60 -0.45 0.00	25.08 -0.33 0.00	22.83 -0.23 0.00	21.58 -0.42 0.00
CHAT_HIGH_FALL_HYD 323578	23.00 -0.42 0.00	20.68 -0.38 0.00	20.41 -0.40 0.00	19.61 -0.36 0.00	19.79 -0.36 0.00	23.13 -0.45 0.00	26.60 0.03 0.00	26.27 -0.40 0.00	30.45 -0.31 0.00	30.22 -0.24 0.00	28.87 -0.32 0.00	26.91 -0.27 0.00	26.44 -0.32 0.00	25.53 -0.31 0.00	25.41 -0.36 0.00	24.50 -0.35 0.00	29.40 -0.30 0.00	38.76 -0.43 0.00	28.94 -0.29 0.00	28.54 -0.43 0.00	27.54 -0.50 0.00	25.03 -0.38 0.00	22.81 -0.25 0.00	21.54 -0.46 0.00
CHAUTAUQUA___LFGE 323629	24.51 0.40 -0.70	22.44 0.46 -0.92	22.04 0.44 -0.79	21.32 0.40 -0.95	21.66 0.38 -1.12	24.53 0.40 -0.56	27.68 0.16 -0.95	29.39 0.51 -2.22	31.89 -0.06 -1.19	30.59 -0.12 -0.25	29.43 -0.09 -0.33	27.46 -0.11 -0.40	26.98 -0.03 -0.24	26.18 0.03 -0.32	26.13 0.21 -0.16	25.49 0.22 -0.42	30.20 0.00 -0.50	40.01 0.04 -0.78	31.16 0.06 -1.87	29.96 0.20 -0.78	28.69 0.39 -0.25	25.96 0.10 -0.45	23.45 -0.19 -0.57	22.64 -0.02 -0.66
CH_MIDHUDSON___DRP 24192	29.65 2.04 -4.20	28.41 1.85 -5.49	27.37 1.81 -4.76	27.36 1.72 -5.67	28.60 1.71 -6.73	28.94 2.03 -3.34	34.49 2.39 -5.52	41.78 2.53 -12.58	40.60 3.08 -6.77	34.88 2.99 -1.44	33.96 2.89 -1.88	32.09 2.66 -2.25	30.74 2.62 -1.36	30.21 2.56 -1.82	29.21 2.55 -0.89	29.68 2.46 -2.37	35.52 2.91 -2.92	47.80 4.04 -4.57	43.08 2.89 -10.96	36.52 2.87 -4.68	32.29 2.72 -1.52	30.57 2.46 -2.70	28.65 2.17 -3.42	27.91 1.94 -3.97
CH_MISC_IPPS 23765	29.34 2.06 -3.86	28.05 1.87 -5.11	27.07 1.85 -4.41	27.00 1.74 -5.29	28.20 1.73 -6.31	28.66 2.05 -3.04	34.17 2.42 -5.18	41.41 2.56 -12.18	40.45 3.14 -6.55	34.90 3.05 -1.39	33.99 2.98 -1.82	32.07 2.72 -2.17	30.75 2.68 -1.31	30.18 2.58 -1.76	29.23 2.60 -0.86	29.68 2.54 -2.30	35.55 3.03 -2.82	47.85 4.23 -4.43	42.85 3.01 -10.61	36.47 2.98 -4.52	32.35 2.83 -1.47	30.58 2.56 -2.60	28.37 2.24 -3.07	27.70 2.00 -3.70
CH_RES_BVR_FALLS 23983	23.04 -0.14 0.24	20.63 -0.13 0.31	20.41 -0.12 0.27	19.53 -0.12 0.32	19.65 -0.12 0.38	23.25 -0.14 0.19	26.13 -0.13 0.31	25.73 -0.35 0.59	30.10 -0.34 0.32	30.06 -0.33 0.07	28.78 -0.32 0.09	26.77 -0.30 0.11	26.41 -0.29 0.06	25.47 -0.28 0.09	25.44 -0.28 0.04	24.44 -0.30 0.11	29.38 -0.15 0.16	38.74 -0.19 0.26	28.46 -0.15 0.62	28.54 -0.17 0.26	27.80 -0.17 0.09	25.13 -0.13 0.15	22.76 -0.11 0.19	21.64 -0.13 0.22
CH_RES_NIAGARA 23895	22.99 -1.05 -0.63	21.08 -0.80 -0.82	20.70 -0.81 -0.71	20.06 -0.76 -0.85	20.31 -0.85 -1.00	22.94 -1.13 -0.50	25.46 -1.97 -0.85	26.90 -1.76 -2.00	29.22 -2.61 -1.07	27.92 -2.77 -0.23	26.83 -2.66 -0.30	25.01 -2.53 -0.36	24.57 -2.41 -0.22	23.88 -2.25 -0.29	23.87 -2.04 -0.14	23.41 -1.81 -0.38	27.59 -2.55 -0.45	36.56 -3.33 -0.70	28.46 -2.46 -1.69	27.41 -2.26 -0.70	26.28 -1.99 -0.23	23.88 -1.93 -0.40	21.66 -1.91 -0.51	20.94 -1.65 -0.59
CH_RES_SYRACUSE 23985	23.79 -0.02 -0.40	21.54 -0.04 -0.52	21.22 -0.04 -0.45	20.47 -0.04 -0.54	20.78 -0.02 -0.64	23.85 -0.05 -0.32	27.02 -0.08 -0.53	27.92 0.00 -1.25	31.37 -0.06 -0.67	30.54 -0.06 -0.14	29.37 0.00 -0.19	27.37 -0.03 -0.22	26.87 -0.03 -0.13	25.96 -0.05 -0.18	25.80 -0.05 -0.09	25.04 -0.05 -0.24	29.98 0.00 -0.28	39.67 0.04 -0.44	30.28 0.00 -1.05	29.42 0.00 -0.45	28.22 0.03 -0.14	25.61 -0.05 -0.26	23.32 -0.07 -0.33	22.36 -0.02 -0.38
CLINTON_WT_PWR 323605	23.07 -0.35 0.00	20.75 -0.32 0.00	20.47 -0.33 0.00	19.65 -0.32 0.00	19.85 -0.30 0.00	23.17 -0.40 0.00	26.62 0.05 0.00	26.32 -0.35 0.00	30.51 -0.25 0.00	30.25 -0.21 0.00	28.90 -0.29 0.00	26.96 -0.22 0.00	26.50 -0.27 0.00	25.58 -0.26 0.00	25.46 -0.31 0.00	24.55 -0.30 0.00	29.43 -0.27 0.00	38.84 -0.35 0.00	28.97 -0.26 0.00	28.60 -0.38 0.00	27.60 -0.45 0.00	25.08 -0.33 0.00	22.83 -0.23 0.00	21.58 -0.42 0.00
CLINTON___LFGE 323618	23.37 -0.05 0.00	21.02 -0.04 0.00	20.74 -0.06 0.00	19.91 -0.06 0.00	20.11 -0.04 0.00	23.50 -0.07 0.00	27.26 0.69 0.00	26.75 0.08 0.00	31.06 0.31 0.00	30.80 0.34 0.00	29.39 0.21 0.00	27.39 0.22 0.00	26.93 0.16 0.00	25.99 0.16 0.00	25.85 0.08 0.00	24.95 0.10 0.00	29.99 0.30 0.00	39.54 0.35 0.00	29.52 0.29 0.00	29.06 0.09 0.00	28.02 -0.03 0.00	25.43 0.03 0.00	23.20 0.14 0.00	21.82 -0.18 0.00
COLONIE_LFGE___ 323577	30.76 1.73 -5.62	29.88 1.56 -7.26	28.64 1.54 -6.30	28.93 1.50 -7.46	30.46 1.49 -8.82	29.92 1.84 -4.51	35.91 1.99 -7.35	44.87 1.97 -16.23	41.79 2.31 -8.73	34.66 2.35 -1.85	33.86 2.25 -2.43	32.17 2.09 -2.90	30.57 2.06 -1.75	30.17 1.99 -2.34	28.93 2.01 -1.15	29.87 1.96 -3.06	35.79 2.35 -3.75	48.16 3.10 -5.88	45.59 2.28 -14.08	37.14 2.23 -5.94	32.22 2.24 -1.93	30.79 1.96 -3.42	29.56 1.82 -4.68	28.91 1.67 -5.24
COPENHAGEN_WT_PWR 323753	24.10 0.51 -0.17	21.67 0.38 -0.23	21.42 0.42 -0.20	20.59 0.38 -0.23	20.83 0.40 -0.28	24.18 0.47 -0.14	27.47 0.66 -0.23	27.99 0.75 -0.58	32.05 0.98 -0.31	31.56 1.04 -0.07	30.18 0.91 -0.09	28.20 0.92 -0.10	27.68 0.86 -0.06	26.54 0.62 -0.08	26.37 0.57 -0.04	25.43 0.47 -0.11	30.86 1.04 -0.12	40.67 1.29 -0.19	30.59 0.91 -0.46	29.99 0.81 -0.20	28.93 0.81 -0.07	26.26 0.74 -0.12	23.77 0.55 -0.15	22.50 0.33 -0.17
CORNELL_____ 23752	24.93 0.61 -0.90	22.77 0.53 -1.18	22.35 0.52 -1.02	21.69 0.50 -1.22	22.11 0.50 -1.45	24.91 0.61 -0.72	28.49 0.72 -1.20	30.40 0.85 -2.88	33.20 0.89 -1.55	31.67 0.88 -0.33	30.55 0.93 -0.43	28.51 0.81 -0.51	27.88 0.80 -0.31	27.00 0.75 -0.42	26.72 0.75 -0.20	26.09 0.69 -0.54	31.31 0.98 -0.63	41.47 1.29 -0.99	32.55 0.94 -2.38	30.88 0.90 -1.01	29.30 0.92 -0.33	26.70 0.71 -0.58	24.35 0.55 -0.74	23.38 0.53 -0.85

COXSACKIE___GT 23611	29.97 2.23 -4.33	28.73 2.00 -5.66	27.66 1.96 -4.90	27.65 1.84 -5.84	28.97 1.87 -6.94	29.26 2.24 -3.44	34.74 2.44 -5.73	42.36 2.67 -13.03	40.84 3.08 -7.01	34.90 2.95 -1.49	34.14 3.01 -1.95	32.17 2.66 -2.32	30.79 2.62 -1.40	30.30 2.58 -1.88	29.32 2.63 -0.92	29.94 2.63 -2.46	35.99 3.27 -3.02	48.51 4.58 -4.74	43.80 3.22 -11.35	36.83 3.04 -4.82	32.47 2.86 -1.56	30.70 2.52 -2.78	28.76 2.17 -3.52	28.11 2.02 -4.09
CPV_VALLEY___CC1 323721	28.09 1.43 -3.25	26.68 1.31 -4.31	25.82 1.29 -3.72	25.64 1.20 -4.47	26.70 1.21 -5.34	27.54 1.41 -2.55	32.61 1.65 -4.39	38.81 1.76 -10.38	38.49 2.15 -5.58	33.75 2.10 -1.19	32.75 2.01 -1.55	30.90 1.87 -1.85	29.76 1.87 -1.12	29.14 1.81 -1.50	28.31 1.80 -0.73	28.55 1.74 -1.96	34.10 1.99 -2.41	45.72 2.74 -3.79	40.26 1.96 -9.07	34.85 2.03 -3.85	31.20 1.91 -1.25	29.37 1.75 -2.22	27.18 1.55 -2.57	26.51 1.39 -3.12
CPV_VALLEY___CC2 323722	28.09 1.43 -3.25	26.68 1.31 -4.31	25.82 1.29 -3.72	25.64 1.20 -4.47	26.70 1.21 -5.34	27.54 1.41 -2.55	32.61 1.65 -4.39	38.81 1.76 -10.38	38.49 2.15 -5.58	33.75 2.10 -1.19	32.75 2.01 -1.55	30.90 1.87 -1.85	29.76 1.87 -1.12	29.14 1.81 -1.50	28.31 1.80 -0.73	28.55 1.74 -1.96	34.10 1.99 -2.41	45.72 2.74 -3.79	40.26 1.96 -9.07	34.85 2.03 -3.85	31.20 1.91 -1.25	29.37 1.75 -2.22	27.18 1.55 -2.57	26.51 1.39 -3.12
CRESCENT___HYD 24018	30.76 1.73 -5.62	29.88 1.56 -7.26	28.64 1.54 -6.30	28.93 1.50 -7.46	30.46 1.49 -8.82	29.92 1.84 -4.51	35.91 1.99 -7.35	44.87 1.97 -16.23	41.79 2.31 -8.73	34.66 2.35 -1.85	33.86 2.25 -2.43	32.17 2.09 -2.90	30.57 2.06 -1.75	30.17 1.99 -2.34	28.93 2.01 -1.15	29.87 1.96 -3.06	35.79 2.35 -3.75	48.16 3.10 -5.88	45.59 2.28 -14.08	37.14 2.23 -5.94	32.22 2.24 -1.93	30.79 1.96 -3.42	29.56 1.82 -4.68	28.91 1.67 -5.24
CRICKET___VALLEY_CC1 323756	29.08 1.94 -3.72	27.84 1.77 -5.01	26.86 1.75 -4.31	26.84 1.66 -5.21	28.06 1.65 -6.25	28.42 1.96 -2.89	33.96 2.26 -5.13	41.64 2.37 -12.60	40.36 2.83 -6.77	34.67 2.77 -1.44	33.73 2.66 -1.88	31.90 2.47 -2.25	30.56 2.44 -1.36	30.00 2.35 -1.82	29.03 2.37 -0.89	29.46 2.24 -2.38	35.14 2.52 -2.92	47.25 3.49 -4.58	42.70 2.51 -10.96	36.20 2.58 -4.65	32.05 2.50 -1.51	30.40 2.31 -2.68	27.97 2.05 -2.86	27.48 1.85 -3.63
CRICKET___VALLEY_CC2 323757	29.08 1.94 -3.72	27.84 1.77 -5.01	26.86 1.75 -4.31	26.84 1.66 -5.21	28.06 1.65 -6.25	28.42 1.96 -2.89	33.96 2.26 -5.13	41.64 2.37 -12.60	40.36 2.83 -6.77	34.67 2.77 -1.44	33.73 2.66 -1.88	31.90 2.47 -2.25	30.56 2.44 -1.36	30.00 2.35 -1.82	29.03 2.37 -0.89	29.46 2.24 -2.38	35.14 2.52 -2.92	47.25 3.49 -4.58	42.70 2.51 -10.96	36.20 2.58 -4.65	32.05 2.50 -1.51	30.40 2.31 -2.68	27.97 2.05 -2.86	27.48 1.85 -3.63
CRICKET___VALLEY_CC3 323758	29.08 1.94 -3.72	27.84 1.77 -5.01	26.86 1.75 -4.31	26.84 1.66 -5.21	28.06 1.65 -6.25	28.42 1.96 -2.89	33.96 2.26 -5.13	41.64 2.37 -12.60	40.36 2.83 -6.77	34.67 2.77 -1.44	33.73 2.66 -1.88	31.90 2.47 -2.25	30.56 2.44 -1.36	30.00 2.35 -1.82	29.03 2.37 -0.89	29.46 2.24 -2.38	35.14 2.52 -2.92	47.25 3.49 -4.58	42.70 2.51 -10.96	36.20 2.58 -4.65	32.05 2.50 -1.51	30.40 2.31 -2.68	27.97 2.05 -2.86	27.48 1.85 -3.63
CRUCIBLE_METL_DRP 24180	23.79 -0.02 -0.40	21.54 -0.04 -0.52	21.22 -0.04 -0.45	20.47 -0.04 -0.54	20.78 -0.02 -0.64	23.85 -0.05 -0.32	27.02 -0.08 -0.53	27.92 0.00 -1.25	31.37 -0.06 -0.67	30.54 -0.06 -0.14	29.37 0.00 -0.19	27.37 -0.03 -0.22	26.87 -0.03 -0.13	25.96 -0.05 -0.18	25.80 -0.05 -0.09	25.04 -0.05 -0.24	29.98 0.00 -0.28	39.67 0.04 -0.44	30.28 0.00 -1.05	29.42 0.00 -0.45	28.22 0.03 -0.14	25.61 -0.05 -0.26	23.32 -0.07 -0.33	22.36 -0.02 -0.38
DAHOWA___HYDRO 323763	31.03 1.92 -5.70	30.14 1.71 -7.38	28.89 1.68 -6.40	29.21 1.66 -7.58	30.80 1.67 -8.97	30.24 2.10 -4.57	36.04 1.99 -7.47	45.23 1.97 -16.59	42.14 2.46 -8.92	34.91 2.56 -1.89	34.18 2.51 -2.48	32.50 2.36 -2.96	30.85 2.30 -1.79	30.45 2.22 -2.39	29.21 2.27 -1.17	30.24 2.26 -3.13	36.23 2.70 -3.83	48.73 3.53 -6.01	46.13 2.51 -14.39	37.39 2.35 -6.07	32.46 2.44 -1.97	30.94 2.03 -3.50	29.99 2.19 -4.73	29.32 2.00 -5.32
DANC___LFGE 323619	23.83 0.19 -0.22	21.48 0.13 -0.29	21.21 0.15 -0.25	20.40 0.12 -0.30	20.66 0.14 -0.36	23.92 0.17 -0.18	27.08 0.21 -0.30	27.68 0.29 -0.73	31.52 0.37 -0.39	30.94 0.39 -0.08	29.65 0.35 -0.11	27.69 0.38 -0.13	27.19 0.35 -0.08	26.12 0.18 -0.10	25.97 0.16 -0.05	25.09 0.10 -0.14	30.27 0.42 -0.16	39.91 0.47 -0.25	30.14 0.32 -0.59	29.49 0.26 -0.26	28.44 0.31 -0.08	25.83 0.28 -0.15	23.41 0.16 -0.19	22.31 0.09 -0.22
DANSKAMMER___1 23586	29.34 2.06 -3.86	28.05 1.87 -5.11	27.07 1.85 -4.41	27.00 1.74 -5.29	28.20 1.73 -6.31	28.66 2.05 -3.04	34.17 2.42 -5.18	41.41 2.56 -12.18	40.45 3.14 -6.55	34.90 3.05 -1.39	33.99 2.98 -1.82	32.07 2.72 -2.17	30.75 2.68 -1.31	30.18 2.58 -1.76	29.23 2.60 -0.86	29.68 2.54 -2.30	35.55 3.03 -2.82	47.85 4.23 -4.43	42.85 3.01 -10.61	36.47 2.98 -4.52	32.35 2.83 -1.47	30.58 2.56 -2.60	28.37 2.24 -3.07	27.70 2.00 -3.70
DANSKAMMER___2 23589	29.34 2.06 -3.86	28.05 1.87 -5.11	27.07 1.85 -4.41	27.00 1.74 -5.29	28.20 1.73 -6.31	28.66 2.05 -3.04	34.17 2.42 -5.18	41.41 2.56 -12.18	40.45 3.14 -6.55	34.90 3.05 -1.39	33.99 2.98 -1.82	32.07 2.72 -2.17	30.75 2.68 -1.31	30.18 2.58 -1.76	29.23 2.60 -0.86	29.68 2.54 -2.30	35.55 3.03 -2.82	47.85 4.23 -4.43	42.85 3.01 -10.61	36.47 2.98 -4.52	32.35 2.83 -1.47	30.58 2.56 -2.60	28.37 2.24 -3.07	27.70 2.00 -3.70
DANSKAMMER___3 23590	29.34 2.06 -3.86	28.05 1.87 -5.11	27.07 1.85 -4.41	27.00 1.74 -5.29	28.20 1.73 -6.31	28.66 2.05 -3.04	34.17 2.42 -5.18	41.41 2.56 -12.18	40.45 3.14 -6.55	34.90 3.05 -1.39	33.99 2.98 -1.82	32.07 2.72 -2.17	30.75 2.68 -1.31	30.18 2.58 -1.76	29.23 2.60 -0.86	29.68 2.54 -2.30	35.55 3.03 -2.82	47.85 4.23 -4.43	42.85 3.01 -10.61	36.47 2.98 -4.52	32.35 2.83 -1.47	30.58 2.56 -2.60	28.37 2.24 -3.07	27.70 2.00 -3.70
DANSKAMMER___4 23591	29.34 2.06 -3.86	28.05 1.87 -5.11	27.07 1.85 -4.41	27.00 1.74 -5.29	28.20 1.73 -6.31	28.66 2.05 -3.04	34.17 2.42 -5.18	41.41 2.56 -12.18	40.45 3.14 -6.55	34.90 3.05 -1.39	33.99 2.98 -1.82	32.07 2.72 -2.17	30.75 2.68 -1.31	30.18 2.58 -1.76	29.23 2.60 -0.86	29.68 2.54 -2.30	35.55 3.03 -2.82	47.85 4.23 -4.43	42.85 3.01 -10.61	36.47 2.98 -4.52	32.35 2.83 -1.47	30.58 2.56 -2.60	28.37 2.24 -3.07	27.70 2.00 -3.70
DANSKAMMER___DIESEL 23592	29.34 2.06 -3.86	28.05 1.87 -5.11	27.07 1.85 -4.41	27.00 1.74 -5.29	28.20 1.73 -6.31	28.66 2.05 -3.04	34.17 2.42 -5.18	41.41 2.56 -12.18	40.45 3.14 -6.55	34.90 3.05 -1.39	33.99 2.98 -1.82	32.07 2.72 -2.17	30.75 2.68 -1.31	30.18 2.58 -1.76	29.23 2.60 -0.86	29.68 2.54 -2.30	35.55 3.03 -2.82	47.85 4.23 -4.43	42.85 3.01 -10.61	36.47 2.98 -4.52	32.35 2.83 -1.47	30.58 2.56 -2.60	28.37 2.24 -3.07	27.70 2.00 -3.70

DASHVILLE___HYD 23610	29.08 1.59 -4.07	27.82 1.43 -5.32	26.83 1.42 -4.61	26.78 1.32 -5.49	28.00 1.33 -6.52	28.39 1.58 -3.23	33.89 1.94 -5.38	40.88 2.03 -12.19	39.90 2.58 -6.56	34.35 2.50 -1.39	33.43 2.42 -1.82	31.58 2.23 -2.18	30.27 2.20 -1.31	29.74 2.14 -1.76	28.79 2.16 -0.86	29.24 2.09 -2.30	34.97 2.44 -2.84	47.01 3.37 -4.45	42.32 2.42 -10.66	35.94 2.43 -4.53	31.79 2.27 -1.47	30.08 2.06 -2.61	28.18 1.80 -3.31	27.39 1.54 -3.85
DELAWARE___LFGE 323621	26.13 1.01 -1.71	24.20 0.91 -2.24	23.63 0.89 -1.94	23.12 0.84 -2.31	23.74 0.85 -2.74	25.95 1.01 -1.36	30.01 1.17 -2.27	33.27 1.20 -5.40	35.11 1.45 -2.91	32.48 1.40 -0.62	31.34 1.34 -0.81	29.39 1.25 -0.96	28.55 1.21 -0.58	27.75 1.14 -0.78	27.28 1.13 -0.38	26.96 1.09 -1.02	32.35 1.45 -1.20	42.99 1.92 -1.88	35.16 1.43 -4.50	32.33 1.45 -1.90	30.07 1.40 -0.62	27.72 1.22 -1.10	25.49 1.04 -1.39	24.54 0.92 -1.62
DOGLEVILLE___HYD 23807	25.16 1.85 0.10	22.59 1.66 0.13	22.33 1.64 0.12	21.41 1.58 0.14	21.58 1.59 0.16	25.38 1.89 0.08	28.62 2.18 0.13	28.43 2.08 0.31	33.11 2.52 0.17	32.95 2.53 0.04	31.56 2.42 0.05	29.38 2.25 0.06	28.95 2.22 0.03	27.91 2.12 0.05	27.86 2.11 0.02	26.83 2.04 0.06	32.06 2.44 0.07	42.25 3.17 0.11	31.33 2.37 0.27	31.20 2.35 0.12	30.31 2.30 0.04	27.45 2.11 0.07	24.85 1.87 0.08	23.57 1.67 0.10
DUNKIRK___1 23563	24.47 0.35 -0.70	22.38 0.40 -0.91	21.97 0.37 -0.79	21.28 0.36 -0.94	21.62 0.34 -1.12	24.48 0.35 -0.56	27.59 0.08 -0.94	29.31 0.43 -2.22	31.80 -0.15 -1.19	30.47 -0.24 -0.25	29.35 -0.17 -0.33	27.35 -0.22 -0.40	26.87 -0.13 -0.24	26.10 -0.05 -0.32	26.03 0.10 -0.16	25.42 0.15 -0.42	30.11 -0.09 -0.50	39.85 -0.12 -0.78	31.07 -0.03 -1.87	29.87 0.12 -0.78	28.61 0.31 -0.25	25.88 0.03 -0.45	23.40 -0.23 -0.57	22.57 -0.09 -0.66
DUNKIRK___2 23564	24.47 0.35 -0.70	22.38 0.40 -0.91	21.97 0.37 -0.79	21.28 0.36 -0.94	21.62 0.34 -1.12	24.48 0.35 -0.56	27.59 0.08 -0.94	29.31 0.43 -2.22	31.80 -0.15 -1.19	30.47 -0.24 -0.25	29.35 -0.17 -0.33	27.35 -0.22 -0.40	26.87 -0.13 -0.24	26.10 -0.05 -0.32	26.03 0.10 -0.16	25.42 0.15 -0.42	30.11 -0.09 -0.50	39.85 -0.12 -0.78	31.07 -0.03 -1.87	29.87 0.12 -0.78	28.61 0.31 -0.25	25.88 0.03 -0.45	23.40 -0.23 -0.57	22.57 -0.09 -0.66
DUNKIRK___3 23565	24.28 0.17 -0.70	22.23 0.25 -0.91	21.82 0.23 -0.79	21.11 0.20 -0.94	21.45 0.18 -1.12	24.30 0.17 -0.55	27.33 -0.18 -0.94	29.01 0.13 -2.21	31.45 -0.49 -1.19	30.17 -0.55 -0.25	29.02 -0.50 -0.33	27.05 -0.52 -0.39	26.57 -0.43 -0.24	25.82 -0.43 -0.32	25.75 -0.18 -0.16	25.17 -0.10 -0.42	29.78 -0.42 -0.50	39.46 -0.51 -0.78	30.78 -0.32 -1.87	29.55 -0.20 -0.78	28.33 0.03 -0.25	25.65 -0.20 -0.45	23.19 -0.44 -0.57	22.40 -0.26 -0.66
DUNKIRK___4 23566	24.28 0.17 -0.70	22.23 0.25 -0.91	21.82 0.23 -0.79	21.11 0.20 -0.94	21.45 0.18 -1.12	24.30 0.17 -0.55	27.33 -0.18 -0.94	29.01 0.13 -2.21	31.45 -0.49 -1.19	30.17 -0.55 -0.25	29.02 -0.50 -0.33	27.05 -0.52 -0.39	26.57 -0.43 -0.24	25.82 -0.34 -0.32	25.75 -0.18 -0.16	25.17 -0.10 -0.42	29.78 -0.42 -0.50	39.46 -0.51 -0.78	30.78 -0.32 -1.87	29.55 -0.20 -0.78	28.33 0.03 -0.25	25.65 -0.20 -0.45	23.19 -0.44 -0.57	22.40 -0.26 -0.66
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	29.22 2.13 -3.68	27.89 1.94 -4.89	26.94 1.91 -4.22	26.87 1.82 -5.08	28.03 1.81 -6.06	28.60 2.15 -2.88	34.08 2.53 -4.99	41.23 2.67 -11.90	40.45 3.29 -6.40	34.99 3.17 -1.36	33.95 2.98 -1.78	32.13 2.83 -2.12	30.83 2.78 -1.28	30.24 2.69 -1.72	29.29 2.68 -0.84	29.68 2.58 -2.24	35.40 2.94 -2.76	47.63 4.11 -4.33	42.54 2.95 -10.36	36.44 3.07 -4.39	32.34 2.86 -1.43	30.53 2.59 -2.53	28.28 2.33 -2.89	27.63 2.09 -3.54
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	28.92 1.80 -3.70	27.61 1.64 -4.90	26.66 1.62 -4.23	26.57 1.52 -5.08	27.73 1.51 -6.06	28.27 1.79 -2.91	33.65 2.10 -4.98	40.64 2.24 -11.73	39.80 2.74 -6.31	34.48 2.68 -1.34	33.51 2.57 -1.75	31.66 2.39 -2.09	30.38 2.36 -1.26	29.83 2.30 -1.69	28.89 2.29 -0.83	29.30 2.24 -2.21	35.03 2.61 -2.72	47.06 3.60 -4.27	42.03 2.57 -10.23	35.93 2.61 -4.35	31.93 2.47 -1.41	30.15 2.24 -2.51	27.96 1.96 -2.94	27.29 1.74 -3.55
E179THST_138_KV_TB4_REV_LBMP_J 345001	29.37 2.27 -3.68	28.00 2.04 -4.90	27.02 2.00 -4.22	26.93 1.88 -5.08	28.09 1.87 -6.06	28.55 2.10 -2.88	34.03 2.47 -4.99	41.15 2.59 -11.89	40.41 3.26 -6.39	34.98 3.17 -1.35	33.91 2.95 -1.77	32.09 2.80 -2.12	30.82 2.78 -1.27	30.23 2.69 -1.71	29.26 2.65 -0.83	29.67 2.58 -2.24	35.36 2.91 -2.75	47.67 4.15 -4.33	42.55 2.95 -10.36	36.41 3.04 -4.40	32.22 2.75 -1.42	30.48 2.54 -2.53	28.38 2.42 -2.89	27.72 2.18 -3.54
EAST HAMPTON___GT 23717	49.15 3.32 -22.41	47.66 3.03 -23.57	45.29 3.00 -21.49	45.26 2.84 -22.45	47.15 2.84 -24.15	47.83 3.44 -20.81	52.43 4.28 -21.58	53.79 4.43 -22.70	55.64 5.38 -19.50	56.31 5.30 -20.55	57.95 5.02 -23.74	57.93 4.59 -26.16	57.27 4.44 -26.06	57.20 4.24 -27.13	57.94 4.25 -27.92	58.31 4.20 -29.26	61.00 5.02 -26.29	82.35 6.90 -36.26	73.69 5.09 -39.37	61.54 5.19 -27.38	59.46 4.88 -26.53	58.37 4.40 -28.57	53.50 3.83 -26.60	49.99 3.37 -24.62
EAST RIVER___6 23660	29.32 2.23 -3.68	27.98 2.02 -4.89	27.04 2.02 -4.22	26.95 1.90 -5.08	28.11 1.89 -6.06	28.70 2.24 -2.88	34.19 2.63 -4.99	41.37 2.80 -11.90	40.66 3.50 -6.40	35.20 3.38 -1.36	34.06 3.09 -1.78	32.24 2.94 -2.12	30.96 2.92 -1.28	30.37 2.82 -1.72	29.42 2.81 -0.84	29.80 2.71 -2.24	35.51 3.06 -2.76	47.79 4.27 -4.33	42.66 3.07 -10.36	36.56 3.19 -4.40	32.42 2.94 -1.43	30.61 2.67 -2.53	28.38 2.42 -2.89	27.70 2.16 -3.54
EAST RIVER___7 23524	29.32 2.23 -3.68	27.98 2.02 -4.89	27.04 2.02 -4.22	26.95 1.90 -5.08	28.11 1.89 -6.06	28.70 2.24 -2.88	34.19 2.63 -4.99	41.37 2.80 -11.90	40.66 3.50 -6.40	35.20 3.38 -1.36	34.06 3.09 -1.78	32.24 2.94 -2.12	30.96 2.92 -1.28	30.37 2.82 -1.72	29.42 2.81 -0.84	29.80 2.71 -2.24	35.51 3.06 -2.76	47.79 4.27 -4.33	42.66 3.07 -10.36	36.56 3.19 -4.40	32.42 2.94 -1.43	30.61 2.67 -2.53	28.38 2.42 -2.89	27.70 2.16 -3.54
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	29.13 2.04 -3.67	27.80 1.85 -4.89	26.85 1.83 -4.21	26.76 1.72 -5.07	27.92 1.71 -6.06	28.48 2.03 -2.88	33.94 2.39 -4.98	41.08 2.53 -11.88	40.25 3.11 -6.39	34.83 3.02 -1.36	33.80 2.83 -1.78	31.96 2.66 -2.12	30.70 2.65 -1.28	30.11 2.56 -1.72	29.16 2.55 -0.84	29.53 2.44 -2.24	35.24 2.79 -2.75	47.39 3.88 -4.32	42.39 2.81 -10.35	36.26 2.90 -4.39	32.19 2.72 -1.42	30.40 2.46 -2.53	28.16 2.21 -2.89	27.52 1.98 -3.54
EAST_HAMPTON___DIESEL 23722	49.17 3.35 -22.41	47.66 3.03 -23.57	45.31 3.02 -21.49	45.26 2.84 -22.45	47.15 2.84 -24.15	47.85 3.47 -20.81	52.43 4.28 -21.58	53.79 4.43 -22.70	55.64 5.38 -19.50	56.31 5.30 -20.55	57.95 5.02 -23.74	57.93 4.59 -26.16	57.27 4.44 -26.06	57.23 4.26 -27.13	57.97 4.28 -27.92	58.31 4.20 -29.26	61.00 5.02 -26.29	82.35 6.90 -36.26	73.69 5.09 -39.37	61.54 5.19 -27.38	59.46 4.88 -26.53	58.37 4.40 -28.57	53.50 3.83 -26.60	49.99 3.37 -24.62

EAST_RIVER___1 323558	29.32 2.23 -3.68	27.98 2.02 -4.89	27.04 2.02 -4.22	26.95 1.90 -5.08	28.11 1.89 -6.06	28.70 2.24 -2.88	34.19 2.63 -4.99	41.37 2.80 -11.90	40.63 3.47 -6.40	35.17 3.35 -1.36	34.06 3.09 -1.78	32.21 2.91 -2.12	30.94 2.89 -1.28	30.34 2.79 -1.72	29.39 2.78 -0.84	29.78 2.68 -2.24	35.51 3.06 -2.76	47.75 4.23 -4.33	42.63 3.04 -10.36	36.53 3.16 -4.40	32.42 2.94 -1.43	30.61 2.67 -2.53	28.38 2.42 -2.89	27.70 2.16 -3.54
EAST_RIVER___2 323559	29.32 2.23 -3.68	27.98 2.02 -4.89	27.04 2.02 -4.22	26.95 1.90 -5.08	28.11 1.89 -6.06	28.70 2.24 -2.88	34.19 2.63 -4.99	41.37 2.80 -11.90	40.66 3.50 -6.40	35.20 3.38 -1.36	34.06 3.09 -1.78	32.24 2.94 -2.12	30.96 2.92 -1.28	30.37 2.82 -1.72	29.42 2.81 -0.84	29.80 2.71 -2.24	35.51 3.06 -2.76	47.79 4.27 -4.33	42.66 3.07 -10.36	36.56 3.19 -4.40	32.42 2.94 -1.43	30.61 2.67 -2.53	28.38 2.42 -2.89	27.70 2.16 -3.54
EAST___DELAWARE_HYD 23607	28.81 1.80 -3.59	27.38 1.62 -4.69	26.45 1.58 -4.06	26.31 1.50 -4.84	27.40 1.49 -5.75	28.20 1.77 -2.85	33.57 2.26 -4.75	39.65 2.45 -10.53	39.68 3.26 -5.66	34.83 3.17 -1.20	33.80 3.04 -1.58	31.86 2.80 -1.88	30.68 2.78 -1.14	30.04 2.69 -1.52	29.19 2.68 -0.74	29.50 2.66 -1.99	35.32 3.12 -2.50	47.23 4.11 -3.93	41.59 2.95 -9.41	35.89 2.93 -4.00	32.06 2.72 -1.30	30.15 2.44 -2.30	28.11 2.12 -2.92	27.11 1.72 -3.39
ELEC_TRO_TEK 24086	48.30 2.48 -22.41	46.88 2.25 -23.57	44.54 2.25 -21.49	44.54 2.12 -22.45	46.40 2.10 -24.15	46.89 2.50 -20.81	51.05 2.90 -21.58	52.43 3.07 -22.70	53.92 3.66 -19.50	54.57 3.56 -20.55	56.26 3.33 -23.74	56.48 3.15 -26.16	55.93 3.10 -26.06	55.98 3.02 -27.13	56.68 2.99 -27.92	56.99 2.88 -29.26	59.25 3.27 -26.29	79.92 4.47 -36.26	71.82 3.22 -39.37	59.71 3.36 -27.38	57.75 3.17 -26.53	56.87 2.90 -28.57	52.34 2.67 -26.60	49.06 2.44 -24.62
ELLENBURG_WT_PWR 323604	23.07 -0.35 0.00	20.75 -0.32 0.00	20.47 -0.33 0.00	19.65 -0.32 0.00	19.85 -0.30 0.00	23.17 -0.40 0.00	26.62 0.05 0.00	26.32 -0.35 0.00	30.51 -0.25 0.00	30.25 -0.21 0.00	28.90 -0.29 0.00	26.96 -0.22 0.00	26.50 -0.27 0.00	25.58 -0.26 0.00	25.46 -0.31 0.00	24.55 -0.30 0.00	29.43 -0.27 0.00	38.84 -0.35 0.00	28.97 -0.26 0.00	28.60 -0.38 0.00	27.60 -0.45 0.00	25.08 -0.33 0.00	22.83 -0.23 0.00	21.58 -0.42 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	23.75 -0.33 -0.66	21.76 -0.17 -0.87	21.37 -0.19 -0.75	20.67 -0.20 -0.90	21.00 -0.22 -1.06	23.72 -0.38 -0.53	26.62 -0.85 -0.90	28.19 -0.59 -2.11	30.60 -1.29 -1.13	29.33 -1.37 -0.24	28.19 -1.31 -0.32	26.28 -1.28 -0.38	25.81 -1.18 -0.23	25.08 -1.06 -0.30	25.04 -0.88 -0.15	24.50 -0.74 -0.40	28.95 -1.22 -0.47	38.36 -1.57 -0.74	29.90 -1.11 -1.78	28.76 -0.96 -0.74	27.56 -0.73 -0.24	24.99 -0.84 -0.43	22.61 -0.99 -0.54	21.84 -0.79 -0.63
EMPIRE_CC_1 323656	30.11 1.40 -5.29	29.15 1.28 -6.81	27.98 1.27 -5.91	28.17 1.22 -6.98	29.63 1.23 -8.24	29.28 1.44 -4.26	34.95 1.51 -6.87	43.17 1.55 -14.95	40.55 1.75 -8.04	33.90 1.74 -1.71	33.12 1.69 -2.24	31.39 1.55 -2.67	29.93 1.55 -1.61	29.49 1.50 -2.16	28.32 1.49 -1.06	29.11 1.44 -2.82	34.84 1.69 -3.45	46.84 2.23 -5.42	43.87 1.67 -12.98	36.14 1.68 -5.48	31.48 1.65 -1.78	30.04 1.47 -3.16	28.82 1.31 -4.45	28.23 1.32 -4.91
EMPIRE_CC_2 323658	30.11 1.40 -5.29	29.15 1.28 -6.81	27.98 1.27 -5.91	28.17 1.22 -6.98	29.63 1.23 -8.24	29.28 1.44 -4.26	34.95 1.51 -6.87	43.17 1.55 -14.95	40.55 1.75 -8.04	33.90 1.74 -1.71	33.12 1.69 -2.24	31.39 1.55 -2.67	29.93 1.55 -1.61	29.49 1.50 -2.16	28.32 1.49 -1.06	29.11 1.44 -2.82	34.84 1.69 -3.45	46.84 2.23 -5.42	43.87 1.67 -12.98	36.14 1.68 -5.48	31.48 1.65 -1.78	30.04 1.47 -3.16	28.82 1.31 -4.45	28.23 1.32 -4.91
ERIE_WT_PWR 323693	23.98 -0.12 -0.68	21.95 0.00 -0.89	21.55 -0.02 -0.77	20.85 -0.04 -0.92	21.18 -0.06 -1.09	23.95 -0.16 -0.54	26.91 -0.58 -0.92	28.53 -0.29 -2.16	30.99 -0.92 -1.16	29.67 -1.04 -0.25	28.55 -0.96 -0.32	26.61 -0.95 -0.38	26.14 -0.86 -0.23	25.40 -0.75 -0.31	25.35 -0.57 -0.15	24.78 -0.47 -0.41	29.32 -0.86 -0.49	38.85 -1.10 -0.76	30.29 -0.76 -1.82	29.09 -0.64 -0.76	27.87 -0.42 -0.25	25.26 -0.58 -0.44	22.86 -0.76 -0.55	22.05 -0.59 -0.64
ETNA_115_KV_TB1_REV_LBMP_C 345029	24.90 0.59 -0.90	22.75 0.50 -1.18	22.32 0.50 -1.02	21.67 0.48 -1.22	22.08 0.48 -1.44	24.88 0.59 -0.72	28.46 0.69 -1.20	30.34 0.80 -2.88	33.13 0.83 -1.55	31.64 0.85 -0.33	30.49 0.87 -0.43	28.45 0.76 -0.51	27.82 0.75 -0.31	26.95 0.70 -0.42	26.67 0.70 -0.20	26.06 0.67 -0.54	31.25 0.92 -0.63	41.40 1.22 -0.99	32.51 0.91 -2.37	30.84 0.87 -1.00	29.24 0.87 -0.33	26.67 0.69 -0.58	24.33 0.53 -0.73	23.36 0.51 -0.85
E_CANADA_CAP_HY 24051	30.41 0.49 -6.50	29.96 0.40 -8.50	28.56 0.39 -7.36	29.20 0.46 -8.77	31.03 0.46 -10.41	29.45 0.71 -5.17	36.19 0.98 -8.64	47.36 0.88 -19.81	42.83 1.42 -10.65	34.09 1.37 -2.26	33.47 1.31 -2.96	31.85 1.14 -3.54	29.78 0.88 -2.14	29.50 0.80 -2.86	27.99 0.82 -1.40	29.46 0.87 -3.74	35.68 1.43 -4.56	48.15 1.80 -7.15	47.71 1.35 -17.13	37.28 1.07 -7.24	31.60 1.21 -2.35	30.65 1.07 -4.17	29.21 0.85 -5.29	28.78 0.64 -6.14
E_CANADA_MHWK_HY 24050	25.16 1.85 0.10	22.59 1.66 0.13	22.33 1.64 0.12	21.41 1.58 0.14	21.58 1.59 0.16	25.38 1.89 0.08	28.62 2.18 0.13	28.43 2.08 0.31	33.11 2.52 0.17	32.95 2.53 0.04	31.56 2.42 0.05	29.38 2.25 0.06	28.95 2.22 0.03	27.91 2.12 0.05	27.86 2.11 0.02	26.83 2.04 0.06	32.06 2.44 0.07	42.25 3.17 0.11	31.33 2.37 0.27	31.20 2.35 0.12	30.31 2.30 0.04	27.45 2.11 0.07	24.85 1.87 0.08	23.57 1.67 0.10
E_FISHKILL___LBMP 23776	29.07 1.87 -3.78	27.79 1.71 -5.03	26.82 1.68 -4.33	26.78 1.60 -5.21	27.97 1.59 -6.23	28.42 1.89 -2.96	33.87 2.18 -5.12	41.21 2.32 -12.23	40.13 2.80 -6.58	34.60 2.74 -1.40	33.61 2.60 -1.83	31.78 2.42 -2.18	30.49 2.41 -1.32	29.93 2.33 -1.76	28.95 2.32 -0.86	29.37 2.21 -2.31	35.08 2.55 -2.83	47.16 3.53 -4.44	42.42 2.54 -10.64	36.10 2.61 -4.51	31.98 2.47 -1.46	30.27 2.26 -2.60	28.04 2.01 -2.97	27.44 1.80 -3.64
FAR ROCKAWAY___4 23548	48.54 2.72 -22.41	47.09 2.46 -23.57	44.74 2.45 -21.49	44.74 2.32 -22.45	46.60 2.30 -24.15	47.12 2.73 -20.81	51.15 3.00 -21.58	52.48 3.12 -22.70	54.07 3.81 -19.50	54.69 3.68 -20.55	56.43 3.50 -23.74	56.62 3.29 -26.16	56.09 3.26 -26.06	56.11 3.15 -27.13	56.83 3.14 -27.92	57.14 3.03 -29.26	59.46 3.47 -26.29	80.23 4.78 -36.26	72.08 3.48 -39.37	59.92 3.56 -27.38	57.92 3.34 -26.53	57.03 3.05 -28.57	52.41 2.74 -26.60	49.04 2.42 -24.62
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	29.34 2.25 -3.68	28.02 2.07 -4.89	27.08 2.06 -4.22	26.99 1.94 -5.08	28.15 1.94 -6.06	28.72 2.26 -2.88	34.22 2.66 -4.99	41.39 2.83 -11.90	40.66 3.50 -6.40	35.23 3.41 -1.36	34.12 3.15 -1.78	32.26 2.96 -2.12	30.99 2.94 -1.28	30.39 2.84 -1.72	29.44 2.83 -0.84	29.83 2.73 -2.24	35.54 3.09 -2.76	47.83 4.31 -4.33	42.69 3.10 -10.36	36.58 3.22 -4.40	32.45 2.97 -1.43	30.66 2.72 -2.53	28.42 2.47 -2.89	27.74 2.20 -3.54

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	29.34 2.25 -3.68	28.00 2.04 -4.89	27.06 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.72 2.26 -2.88	34.22 2.66 -4.99	41.39 2.83 -11.90	40.66 3.50 -6.40	35.20 3.38 -1.36	34.09 3.12 -1.78	32.24 2.94 -2.12	30.96 2.92 -1.28	30.37 2.82 -1.72	29.42 2.81 -0.84	29.80 2.71 -2.24	35.54 3.09 -2.76	47.79 4.27 -4.33	42.69 3.10 -10.36	36.58 3.22 -4.40	32.45 2.97 -1.43	30.66 2.72 -2.53	28.40 2.44 -2.89	27.72 2.18 -3.54
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	29.32 2.23 -3.68	27.98 2.02 -4.89	27.04 2.02 -4.22	26.97 1.92 -5.08	28.11 1.89 -6.06	28.70 2.24 -2.88	34.19 2.63 -4.99	41.37 2.80 -11.90	40.63 3.47 -6.40	35.17 3.35 -1.36	34.06 3.09 -1.78	32.24 2.94 -2.12	30.94 2.89 -1.28	30.34 2.79 -1.72	29.39 2.78 -0.84	29.78 2.68 -2.24	35.51 3.06 -2.76	47.75 4.23 -4.33	42.63 3.04 -10.36	36.56 3.19 -4.40	32.42 2.94 -1.43	30.61 2.67 -2.53	28.38 2.42 -2.89	27.70 2.16 -3.54
FARRAGUT___LBMP 323566	29.29 2.20 -3.68	27.98 2.02 -4.89	27.04 2.02 -4.22	26.95 1.90 -5.08	28.11 1.89 -6.06	28.67 2.22 -2.88	34.16 2.61 -4.99	41.34 2.77 -11.90	40.60 3.44 -6.40	35.14 3.32 -1.36	34.03 3.06 -1.78	32.21 2.91 -2.12	30.94 2.89 -1.28	30.34 2.79 -1.72	29.37 2.76 -0.84	29.75 2.66 -2.24	35.49 3.03 -2.76	47.71 4.20 -4.33	42.63 3.04 -10.36	36.53 3.16 -4.40	32.39 2.92 -1.43	30.61 2.67 -2.53	28.38 2.42 -2.89	27.70 2.16 -3.54
FENNER___WINDPWR 24204	24.44 0.59 -0.44	22.15 0.50 -0.58	21.83 0.52 -0.50	21.05 0.48 -0.60	21.39 0.52 -0.71	24.54 0.61 -0.35	27.90 0.74 -0.59	28.91 0.85 -1.39	32.49 0.98 -0.75	31.62 1.00 -0.16	30.39 0.99 -0.21	28.32 0.90 -0.25	27.80 0.88 -0.15	26.81 0.77 -0.20	26.64 0.77 -0.10	25.83 0.72 -0.26	31.02 1.01 -0.31	40.93 1.25 -0.49	31.30 0.91 -1.17	30.33 0.87 -0.49	29.05 0.84 -0.16	26.40 0.71 -0.28	24.00 0.58 -0.36	22.92 0.51 -0.42
FIBERTEK___ENERGY 23856	23.79 -0.02 -0.40	21.54 -0.04 -0.52	21.22 -0.04 -0.45	20.47 -0.04 -0.54	20.78 -0.02 -0.64	23.85 -0.05 -0.32	27.02 -0.08 -0.53	27.92 0.00 -1.25	31.37 -0.06 -0.67	30.54 -0.06 -0.14	29.37 0.00 -0.19	27.37 -0.03 -0.22	26.87 -0.03 -0.13	25.96 -0.05 -0.18	25.80 -0.05 -0.09	25.04 -0.05 -0.24	29.98 0.00 -0.28	39.67 0.04 -0.44	30.28 0.00 -1.05	29.42 0.00 -0.45	28.22 0.03 -0.14	25.61 -0.05 -0.26	23.32 -0.07 -0.33	22.36 -0.02 -0.38
FITZPATRICK____ 23598	23.05 -0.61 -0.24	20.81 -0.57 -0.32	20.54 -0.54 -0.28	19.78 -0.52 -0.33	20.02 -0.52 -0.39	23.13 -0.64 -0.19	26.04 -0.85 -0.32	26.60 -0.83 -0.76	30.18 -0.99 -0.41	29.54 -1.00 -0.09	28.37 -0.94 -0.11	26.44 -0.87 -0.14	25.99 -0.86 -0.08	25.12 -0.83 -0.11	25.00 -0.83 -0.05	24.20 -0.80 -0.14	28.92 -0.95 -0.17	38.24 -1.22 -0.27	28.93 -0.94 -0.64	28.35 -0.90 -0.27	27.30 -0.84 -0.09	24.75 -0.81 -0.16	22.55 -0.72 -0.20	21.66 -0.57 -0.23
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	29.39 2.11 -3.87	28.10 1.92 -5.12	27.12 1.89 -4.42	27.05 1.78 -5.30	28.25 1.77 -6.32	28.71 2.10 -3.04	34.23 2.47 -5.19	41.52 2.64 -12.22	40.52 3.20 -6.57	34.96 3.11 -1.39	34.05 3.04 -1.83	32.13 2.77 -2.18	30.81 2.73 -1.32	30.23 2.64 -1.76	29.29 2.65 -0.86	29.74 2.58 -2.30	35.62 3.09 -2.83	47.94 4.31 -4.44	42.94 3.07 -10.64	36.57 3.07 -4.53	32.41 2.89 -1.47	30.63 2.62 -2.61	28.42 2.28 -3.07	27.75 2.05 -3.71
FORT ORANGE____ 23900	30.04 1.59 -5.03	29.09 1.45 -6.58	27.93 1.43 -5.69	28.13 1.38 -6.78	29.60 1.39 -8.05	29.24 1.67 -4.00	35.13 1.86 -6.70	43.80 1.81 -15.32	40.99 2.00 -8.24	34.13 1.92 -1.75	33.35 1.87 -2.29	31.62 1.71 -2.73	30.13 1.71 -1.65	29.70 1.65 -2.21	28.52 1.67 -1.08	29.38 1.64 -2.89	35.16 1.93 -3.54	47.29 2.55 -5.55	44.42 1.90 -13.30	36.45 1.88 -5.60	31.72 1.85 -1.82	30.28 1.65 -3.23	28.63 1.48 -4.09	28.16 1.41 -4.75
FORT_DRUM_COGEN 23780	24.15 0.59 -0.15	21.71 0.44 -0.20	21.46 0.48 -0.17	20.62 0.44 -0.21	20.86 0.46 -0.25	24.21 0.52 -0.12	27.55 0.77 -0.20	28.02 0.83 -0.52	32.18 1.14 -0.28	31.71 1.19 -0.06	30.29 1.02 -0.08	28.33 1.06 -0.09	27.81 0.99 -0.06	26.63 0.72 -0.08	26.45 0.64 -0.04	25.49 0.55 -0.10	30.99 1.19 -0.11	40.85 1.49 -0.17	30.68 1.05 -0.40	30.08 0.93 -0.18	29.03 0.92 -0.06	26.35 0.84 -0.11	23.82 0.62 -0.13	22.53 0.37 -0.16
FPL_FAR_ROCK_GT1 24212	48.54 2.72 -22.41	47.09 2.46 -23.57	44.74 2.45 -21.49	44.74 2.32 -22.45	46.60 2.30 -24.15	47.12 2.73 -20.81	51.15 3.00 -21.58	52.48 3.12 -22.70	54.07 3.81 -19.50	54.69 3.68 -20.55	56.43 3.50 -23.74	56.62 3.29 -26.16	56.09 3.26 -26.06	56.11 3.15 -27.13	56.83 3.14 -27.92	57.14 3.03 -29.26	59.46 3.47 -26.29	80.23 4.78 -36.26	72.08 3.48 -39.37	59.92 3.56 -27.38	57.92 3.34 -26.53	57.03 3.05 -28.57	52.41 2.74 -26.60	49.04 2.42 -24.62
FPL_FAR_ROCK_GT2 23815	48.54 2.72 -22.41	47.09 2.46 -23.57	44.74 2.45 -21.49	44.74 2.32 -22.45	46.60 2.30 -24.15	47.12 2.73 -20.81	51.15 3.00 -21.58	52.48 3.12 -22.70	54.07 3.81 -19.50	54.69 3.68 -20.55	56.43 3.50 -23.74	56.62 3.29 -26.16	56.09 3.26 -26.06	56.11 3.15 -27.13	56.83 3.14 -27.92	57.14 3.03 -29.26	59.46 3.47 -26.29	80.23 4.78 -36.26	72.08 3.48 -39.37	59.92 3.56 -27.38	57.92 3.34 -26.53	57.03 3.05 -28.57	52.41 2.74 -26.60	49.04 2.42 -24.62
FRANKLIN_FALL_HYD 24054	23.14 -0.28 0.00	20.79 -0.27 0.00	20.51 -0.29 0.00	19.69 -0.28 0.00	19.87 -0.28 0.00	23.20 -0.38 0.00	26.92 0.34 0.00	26.40 -0.27 0.00	30.70 -0.06 0.00	30.52 0.06 0.00	29.13 -0.06 0.00	27.20 0.03 0.00	26.74 -0.03 0.00	25.76 -0.08 0.00	25.61 -0.15 0.00	24.68 -0.17 0.00	29.64 -0.06 0.00	39.07 -0.12 0.00	29.17 -0.06 0.00	28.71 -0.26 0.00	27.66 -0.39 0.00	25.18 -0.23 0.00	23.02 -0.05 0.00	21.60 -0.40 0.00
FREEPORT_EQUS_GT1 23764	48.38 2.55 -22.41	46.95 2.32 -23.57	44.60 2.31 -21.49	44.60 2.18 -22.45	46.48 2.18 -24.15	46.98 2.59 -20.81	51.05 2.90 -21.58	52.46 3.09 -22.70	53.92 3.66 -19.50	54.57 3.56 -20.55	56.28 3.36 -23.74	56.48 3.15 -26.16	55.96 3.13 -26.06	55.98 3.02 -27.13	56.70 3.01 -27.92	57.01 2.91 -29.26	59.31 3.33 -26.29	79.99 4.54 -36.26	71.90 3.30 -39.37	59.77 3.42 -27.38	57.81 3.22 -26.53	56.92 2.95 -28.57	52.34 2.67 -26.60	49.15 2.53 -24.62
FREEPORT___CT2 23818	48.38 2.55 -22.41	46.95 2.32 -23.57	44.60 2.31 -21.49	44.60 2.18 -22.45	46.48 2.18 -24.15	46.98 2.59 -20.81	51.05 2.90 -21.58	52.46 3.09 -22.70	53.92 3.66 -19.50	54.57 3.56 -20.55	56.28 3.36 -23.74	56.48 3.15 -26.16	55.96 3.13 -26.06	55.98 3.02 -27.13	56.70 3.01 -27.92	57.01 2.91 -29.26	59.31 3.33 -26.29	79.99 4.54 -36.26	71.90 3.30 -39.37	59.77 3.42 -27.38	57.81 3.22 -26.53	56.92 2.95 -28.57	52.34 2.67 -26.60	49.15 2.53 -24.62
FULTON COGEN____ 23766	23.40 -0.33 -0.31	21.15 -0.32 -0.41	20.87 -0.29 -0.35	20.11 -0.28 -0.42	20.37 -0.28 -0.50	23.47 -0.35 -0.25	26.48 -0.51 -0.41	27.24 -0.40 -0.97	30.73 -0.55 -0.52	30.02 -0.55 -0.11	28.87 -0.47 -0.15	26.89 -0.46 -0.17	26.44 -0.43 -0.11	25.54 -0.44 -0.14	25.40 -0.44 -0.07	24.61 -0.42 -0.18	29.47 -0.44 -0.22	38.90 -0.63 -0.34	29.55 -0.50 -0.82	28.83 -0.49 -0.35	27.71 -0.45 -0.11	25.12 -0.48 -0.20	22.88 -0.44 -0.25	22.01 -0.29 -0.30

FULTON___LFGE 323630	31.26 1.71 -6.13	30.58 1.50 -8.02	29.18 1.43 -6.94	29.75 1.50 -8.27	31.53 1.55 -9.83	30.52 2.08 -4.87	37.83 3.11 -8.15	47.61 2.27 -18.68	44.77 3.97 -10.05	36.43 3.84 -2.13	35.75 3.77 -2.79	33.82 3.31 -3.33	31.88 3.10 -2.01	31.45 2.92 -2.70	30.08 2.99 -1.32	31.45 3.08 -3.52	38.25 4.25 -4.30	51.39 5.45 -6.75	49.49 4.09 -16.17	39.42 3.62 -6.83	34.14 3.87 -2.22	32.54 3.20 -3.94	30.78 2.72 -4.99	29.71 1.91 -5.80
G.F.CEMENT___DRP 24184	31.07 1.94 -5.71	30.21 1.75 -7.40	28.95 1.73 -6.42	29.28 1.70 -7.61	30.85 1.69 -9.00	30.32 2.17 -4.58	35.90 1.83 -7.50	45.15 1.81 -16.67	42.03 2.31 -8.96	34.86 2.50 -1.90	34.16 2.48 -2.49	32.54 2.39 -2.97	30.89 2.33 -1.80	30.46 2.22 -2.41	29.24 2.29 -1.18	30.30 2.31 -3.14	36.25 2.70 -3.85	48.71 3.49 -6.04	46.11 2.42 -14.46	37.27 2.20 -6.10	32.35 2.33 -1.98	30.83 1.91 -3.52	30.11 2.31 -4.74	29.43 2.09 -5.34
GARDENVILLE___LBMP 24039	23.88 -0.21 -0.68	21.88 -0.06 -0.89	21.49 -0.08 -0.77	20.79 -0.10 -0.91	21.10 -0.14 -1.08	23.88 -0.24 -0.54	26.79 -0.69 -0.91	28.41 -0.40 -2.15	30.83 -1.08 -1.15	29.55 -1.16 -0.25	28.43 -1.08 -0.32	26.50 -1.06 -0.38	26.03 -0.96 -0.23	25.27 -0.88 -0.31	25.23 -0.69 -0.15	24.68 -0.57 -0.41	29.20 -0.98 -0.76	38.65 -1.29 -0.76	30.14 -0.91 -1.81	28.97 -0.75 -0.75	27.76 -0.53 -0.24	25.16 -0.68 -0.43	22.76 -0.85 -0.55	21.98 -0.66 -0.64
GENERAL___MILLS 23808	23.96 -0.14 -0.68	21.93 -0.02 -0.89	21.53 -0.04 -0.77	20.85 -0.04 -0.92	21.16 -0.08 -1.09	23.93 -0.19 -0.54	26.91 -0.58 -0.92	28.50 -0.32 -2.16	30.96 -0.95 -1.16	29.64 -1.07 -0.25	28.52 -0.99 -0.32	26.58 -0.98 -0.38	26.11 -0.88 -0.23	25.37 -0.77 -0.31	25.33 -0.59 -0.15	24.76 -0.50 -0.41	29.29 -0.89 -0.49	38.81 -1.14 -0.76	30.26 -0.79 -1.82	29.06 -0.67 -0.76	27.84 -0.45 -0.25	25.23 -0.61 -0.44	22.83 -0.78 -0.55	22.05 -0.59 -0.64
GE_PLASTICS___DRP 24183	29.84 1.40 -5.02	28.89 1.26 -6.57	27.73 1.25 -5.68	27.94 1.20 -6.77	29.40 1.21 -8.04	29.03 1.46 -3.99	34.84 1.59 -6.67	43.51 1.60 -15.24	40.73 1.78 -8.19	33.94 1.74 -1.74	33.13 1.66 -2.28	31.44 1.55 -2.72	29.93 1.52 -1.64	29.53 1.50 -2.20	28.37 1.52 -1.08	29.19 1.47 -2.87	34.94 1.72 -3.52	46.95 2.23 -5.52	44.15 1.69 -13.23	36.24 1.68 -5.59	31.54 1.68 -1.81	30.13 1.50 -3.22	28.49 1.34 -4.09	28.02 1.28 -4.74
GILBOA___1 23756	28.48 1.17 -3.89	27.23 1.07 -5.09	26.27 1.06 -4.41	26.22 1.00 -5.25	27.40 1.01 -6.24	27.87 1.20 -3.09	33.09 1.35 -5.16	39.88 1.41 -11.80	38.76 1.66 -6.35	33.45 1.64 -1.35	32.53 1.58 -1.77	30.75 1.47 -2.11	29.48 1.44 -1.27	28.93 1.39 -1.70	27.99 1.39 -0.83	28.42 1.34 -2.23	34.00 1.57 -2.73	45.42 1.96 -4.28	41.02 1.55 -10.24	34.87 1.56 -4.33	30.97 1.51 -1.41	29.28 1.37 -2.50	27.45 1.22 -3.17	26.78 1.10 -3.68
GILBOA___2 23757	28.48 1.17 -3.89	27.23 1.07 -5.09	26.27 1.06 -4.41	26.22 1.00 -5.25	27.40 1.01 -6.24	27.87 1.20 -3.09	33.09 1.35 -5.16	39.88 1.41 -11.80	38.76 1.66 -6.35	33.45 1.64 -1.35	32.53 1.58 -1.77	30.75 1.47 -2.11	29.48 1.44 -1.27	28.93 1.39 -1.70	27.99 1.39 -0.83	28.42 1.34 -2.23	34.00 1.57 -2.73	45.42 1.96 -4.28	41.02 1.55 -10.24	34.87 1.56 -4.33	30.97 1.51 -1.41	29.28 1.37 -2.50	27.45 1.22 -3.17	26.78 1.10 -3.68
GILBOA___3 23758	28.48 1.17 -3.89	27.23 1.07 -5.09	26.27 1.06 -4.41	26.22 1.00 -5.25	27.40 1.01 -6.24	27.87 1.20 -3.09	33.09 1.35 -5.16	39.88 1.41 -11.80	38.76 1.66 -6.35	33.45 1.64 -1.35	32.53 1.58 -1.77	30.75 1.47 -2.11	29.48 1.44 -1.27	28.93 1.39 -1.70	27.99 1.39 -0.83	28.42 1.34 -2.23	34.00 1.57 -2.73	45.42 1.96 -4.28	41.02 1.55 -10.24	34.87 1.56 -4.33	30.97 1.51 -1.41	29.28 1.37 -2.50	27.45 1.22 -3.17	26.78 1.10 -3.68
GILBOA___4 23759	28.48 1.17 -3.89	27.23 1.07 -5.09	26.27 1.06 -4.41	26.22 1.00 -5.25	27.40 1.01 -6.24	27.87 1.20 -3.09	33.09 1.35 -5.16	39.88 1.41 -11.80	38.76 1.66 -6.35	33.45 1.64 -1.35	32.53 1.58 -1.77	30.75 1.47 -2.11	29.48 1.44 -1.27	28.93 1.39 -1.70	27.99 1.39 -0.83	28.42 1.34 -2.23	34.00 1.57 -2.73	45.42 1.96 -4.28	41.02 1.55 -10.24	34.87 1.56 -4.33	30.97 1.51 -1.41	29.28 1.37 -2.50	27.45 1.22 -3.17	26.78 1.10 -3.68
GILBOA___ 23599	28.48 1.17 -3.89	27.23 1.07 -5.09	26.27 1.06 -4.41	26.22 1.00 -5.25	27.40 1.01 -6.24	27.87 1.20 -3.09	33.09 1.35 -5.16	39.88 1.41 -11.80	38.76 1.66 -6.35	33.45 1.64 -1.35	32.53 1.58 -1.77	30.75 1.47 -2.11	29.48 1.44 -1.27	28.93 1.39 -1.70	27.99 1.39 -0.83	28.42 1.34 -2.23	34.00 1.57 -2.73	45.42 1.96 -4.28	41.02 1.55 -10.24	34.87 1.56 -4.33	30.97 1.51 -1.41	29.28 1.37 -2.50	27.45 1.22 -3.17	26.78 1.10 -3.68
GINNA___ 23603	22.77 -1.12 -0.47	20.69 -0.99 -0.62	20.36 -0.98 -0.54	19.69 -0.92 -0.64	19.98 -0.93 -0.76	22.82 -1.13 -0.38	25.76 -1.44 -0.62	26.91 -1.23 -1.47	29.85 -1.69 -0.79	28.89 -1.74 -0.17	27.74 -1.66 -0.22	25.84 -1.60 -0.26	25.37 -1.55 -0.16	24.58 -1.47 -0.21	24.48 -1.39 -0.10	23.83 -1.29 -0.28	28.39 -1.63 -0.33	37.59 -2.12 -0.52	28.92 -1.55 -1.24	27.99 -1.51 -0.53	26.82 -1.40 -0.17	24.34 -1.37 -0.30	22.09 -1.36 -0.38	21.22 -1.23 -0.45
GLEN PARK___ 23778	24.26 0.68 -0.16	21.78 0.50 -0.21	21.53 0.54 -0.18	20.69 0.50 -0.22	20.94 0.52 -0.26	24.32 0.61 -0.13	27.66 0.88 -0.22	28.20 0.99 -0.55	32.34 1.29 -0.30	31.86 1.34 -0.06	30.44 1.17 -0.08	28.47 1.19 -0.10	27.95 1.12 -0.06	26.74 0.83 -0.08	26.58 0.77 -0.04	25.62 0.67 -0.10	31.18 1.37 -0.11	41.09 1.72 -0.18	30.88 1.23 -0.43	30.27 1.10 -0.19	29.20 1.09 -0.06	26.48 0.97 -0.11	23.94 0.74 -0.14	22.63 0.46 -0.16
GLENWOOD_IC_1_G5 23712	48.26 2.44 -22.41	46.84 2.21 -23.57	44.47 2.18 -21.49	44.48 2.06 -22.45	46.36 2.06 -24.15	46.75 2.36 -20.81	50.92 2.76 -21.58	52.30 2.93 -22.70	53.79 3.54 -19.50	54.45 3.44 -20.55	56.17 3.24 -23.74	56.40 3.07 -26.16	55.85 3.02 -26.06	55.88 2.92 -27.13	56.60 2.91 -27.92	56.91 2.81 -29.26	59.16 3.18 -26.29	79.84 4.39 -36.26	71.79 3.19 -39.37	59.63 3.27 -27.38	57.67 3.09 -26.53	56.80 2.82 -28.57	52.20 2.54 -26.60	48.91 2.29 -24.62
GLENWOOD_IC_2_G1 23688	48.14 2.32 -22.41	46.74 2.11 -23.57	44.39 2.10 -21.49	44.40 1.98 -22.45	46.28 1.98 -24.15	46.72 2.33 -20.81	50.86 2.71 -21.58	52.24 2.88 -22.70	53.73 3.47 -19.50	54.39 3.38 -20.55	56.11 3.18 -23.74	56.32 2.99 -26.16	55.80 2.97 -26.06	55.83 2.87 -27.13	56.52 2.83 -27.92	56.84 2.73 -29.26	59.10 3.12 -26.29	79.76 4.31 -36.26	71.70 3.10 -39.37	59.57 3.22 -27.38	57.61 3.03 -26.53	56.75 2.77 -28.57	52.16 2.49 -26.60	48.86 2.25 -24.62
GLENWOOD_IC_3_G1 23689	48.14 2.32 -22.41	46.74 2.11 -23.57	44.39 2.10 -21.49	44.40 1.98 -22.45	46.28 1.98 -24.15	46.72 2.33 -20.81	50.86 2.71 -21.58	52.24 2.88 -22.70	53.73 3.47 -19.50	54.39 3.38 -20.55	56.11 3.18 -23.74	56.32 2.99 -26.16	55.80 2.97 -26.06	55.83 2.87 -27.13	56.52 2.83 -27.92	56.84 2.73 -29.26	59.10 3.12 -26.29	79.76 4.31 -36.26	71.70 3.10 -39.37	59.57 3.22 -27.38	57.61 3.03 -26.53	56.75 2.77 -28.57	52.16 2.49 -26.60	48.86 2.25 -24.62

GLENWOOD___4 23550	48.26 2.44 -22.41	46.84 2.21 -23.57	44.47 2.18 -21.49	44.48 2.06 -22.45	46.36 2.06 -24.15	46.77 2.38 -20.81	50.94 2.79 -21.58	52.32 2.96 -22.70	53.85 3.60 -19.50	54.51 3.50 -20.55	56.23 3.30 -23.74	56.43 3.10 -26.16	55.90 3.08 -26.06	55.93 2.97 -27.13	56.62 2.94 -27.92	56.94 2.83 -29.26	59.22 3.24 -26.29	79.92 4.47 -36.26	71.82 3.22 -39.37	59.69 3.33 -27.38	57.70 3.11 -26.53	56.82 2.84 -28.57	52.23 2.56 -26.60	48.93 2.31 -24.62
GLENWOOD___5 23614	48.26 2.44 -22.41	46.84 2.21 -23.57	44.47 2.18 -21.49	44.48 2.06 -22.45	46.36 2.06 -24.15	46.77 2.38 -20.81	50.94 2.79 -21.58	52.32 2.96 -22.70	53.85 3.60 -19.50	54.51 3.50 -20.55	56.23 3.30 -23.74	56.43 3.10 -26.16	55.90 3.08 -26.06	55.93 2.97 -27.13	56.62 2.94 -27.92	56.94 2.83 -29.26	59.22 3.24 -26.29	79.92 4.47 -36.26	71.82 3.22 -39.37	59.69 3.33 -27.38	57.70 3.11 -26.53	56.82 2.84 -28.57	52.23 2.56 -26.60	48.93 2.31 -24.62
GLOBAL GREEN_PORT_GT1 23814	49.10 3.28 -22.41	47.60 2.97 -23.57	45.24 2.95 -21.49	45.22 2.80 -22.45	47.10 2.80 -24.15	47.78 3.40 -20.81	52.38 4.23 -21.58	53.74 4.37 -22.70	55.58 5.32 -19.50	56.25 5.24 -20.55	57.89 4.96 -23.74	57.85 4.51 -26.16	57.22 4.39 -26.06	57.15 4.18 -27.13	57.89 4.20 -27.92	58.26 4.15 -29.26	60.94 4.96 -26.29	82.27 6.82 -36.26	73.63 5.03 -39.37	61.48 5.13 -27.38	59.41 4.83 -26.53	58.32 4.34 -28.57	53.45 3.78 -26.60	49.94 3.32 -24.62
GLOBE___DSASP 323697	22.92 -1.12 -0.63	21.00 -0.88 -0.82	20.62 -0.89 -0.71	20.00 -0.82 -0.84	20.25 -0.91 -1.00	22.87 -1.20 -0.50	25.35 -2.07 -0.85	26.77 -1.89 -1.99	29.06 -2.77 -1.07	27.79 -2.89 -0.23	26.71 -2.77 -0.30	24.90 -2.64 -0.36	24.46 -2.52 -0.21	23.77 -2.35 -0.29	23.77 -2.14 -0.14	23.29 -1.94 -0.38	27.47 -2.67 -0.45	36.40 -3.49 -0.70	28.34 -2.57 -1.68	27.29 -2.38 -0.70	26.14 -2.13 -0.23	23.77 -2.03 -0.40	21.57 -2.01 -0.51	20.85 -1.74 -0.59
GOETHSLN___LBMP 323567	29.18 2.08 -3.68	27.87 1.92 -4.89	26.98 1.96 -4.22	26.89 1.84 -5.08	28.05 1.83 -6.06	28.60 2.15 -2.88	34.03 2.47 -4.99	41.18 2.61 -11.90	40.41 3.26 -6.40	34.99 3.17 -1.36	33.89 2.92 -1.78	32.07 2.77 -2.12	30.80 2.76 -1.28	30.21 2.66 -1.72	29.24 2.63 -0.84	29.65 2.56 -2.24	35.33 2.88 -2.76	42.94 3.92 0.17	42.43 2.83 -10.36	36.38 3.01 -4.40	32.25 2.78 -1.43	30.48 2.54 -2.53	28.31 2.35 -2.89	27.61 2.07 -3.54
GOODYEAR_LAKE_HYD 323669	25.56 0.98 -1.16	23.46 0.88 -1.52	22.99 0.87 -1.31	22.36 0.82 -1.56	22.84 0.83 -1.86	25.51 1.01 -0.92	29.36 1.25 -1.54	31.66 1.31 -3.69	34.37 1.63 -1.98	32.46 1.58 -0.42	31.26 1.52 -0.55	29.25 1.41 -0.66	28.50 1.34 -0.40	27.58 1.21 -0.53	27.27 1.24 -0.26	26.74 1.19 -0.70	32.14 1.63 -0.81	42.62 2.15 -1.28	33.89 1.61 -3.06	31.83 1.56 -1.29	30.01 1.54 -0.42	27.47 1.32 -0.74	25.11 1.11 -0.94	24.02 0.92 -1.10
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	25.17 0.47 -1.28	23.18 0.44 -1.68	22.70 0.44 -1.45	22.11 0.40 -1.73	22.61 0.40 -2.06	25.07 0.47 -1.02	28.76 0.48 -1.71	31.26 0.56 -4.03	33.42 0.49 -2.17	31.41 0.49 -0.46	30.32 0.53 -0.60	28.33 0.43 -0.72	27.65 0.45 -0.43	26.86 0.44 -0.58	26.52 0.46 -0.29	26.08 0.47 -0.76	31.19 0.59 -0.90	41.34 0.74 -1.41	33.20 0.58 -3.38	31.01 0.61 -1.43	29.18 0.67 -0.46	26.74 0.51 -0.82	24.48 0.37 -1.05	23.59 0.37 -1.21
GOUDEY___7 23579	25.19 0.49 -1.28	23.18 0.44 -1.68	22.70 0.44 -1.45	22.13 0.42 -1.73	22.64 0.42 -2.06	25.07 0.47 -1.02	28.78 0.50 -1.71	31.29 0.59 -4.03	33.45 0.52 -2.17	31.44 0.52 -0.46	30.34 0.55 -0.60	28.36 0.46 -0.72	27.68 0.48 -0.43	26.88 0.47 -0.58	26.54 0.49 -0.29	26.11 0.50 -0.76	31.22 0.62 -0.90	41.43 0.82 -1.41	33.23 0.61 -3.38	31.04 0.64 -1.43	29.21 0.70 -0.46	26.77 0.53 -0.82	24.50 0.39 -1.05	23.61 0.40 -1.21
GOUDEY___8 23580	25.17 0.47 -1.28	23.18 0.44 -1.68	22.70 0.44 -1.45	22.11 0.40 -1.73	22.61 0.40 -2.06	25.07 0.47 -1.02	28.76 0.48 -1.71	31.26 0.56 -4.03	33.42 0.49 -2.17	31.41 0.49 -0.46	30.32 0.53 -0.60	28.33 0.43 -0.72	27.65 0.45 -0.43	26.86 0.44 -0.58	26.52 0.46 -0.29	26.08 0.47 -0.76	31.19 0.59 -0.90	41.34 0.74 -1.41	33.20 0.58 -3.38	31.01 0.61 -1.43	29.18 0.67 -0.46	26.74 0.51 -0.82	24.48 0.37 -1.05	23.59 0.37 -1.21
GOWANUS_GT1_1 24077	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
GOWANUS_GT1_2 24078	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
GOWANUS_GT1_3 24079	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
GOWANUS_GT1_4 24080	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
GOWANUS_GT1_5 24084	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
GOWANUS_GT1_6 24111	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54

GOWANUS_GT1_7 24112	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
GOWANUS_GT1_8 24113	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
GOWANUS_GT2_1 24114	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
GOWANUS_GT2_2 24115	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
GOWANUS_GT2_3 24116	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
GOWANUS_GT2_4 24117	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
GOWANUS_GT2_5 24118	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
GOWANUS_GT2_6 24119	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
GOWANUS_GT2_7 24120	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
GOWANUS_GT2_8 24121	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
GOWANUS_GT3_1 24122	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
GOWANUS_GT3_2 24123	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
GOWANUS_GT3_3 24124	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
GOWANUS_GT3_4 24125	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
GOWANUS_GT3_5 24126	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54

GOWANUS_GT3_6 24127	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
GOWANUS_GT3_7 24128	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
GOWANUS_GT3_8 24129	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
GOWANUS_GT4_1 24130	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
GOWANUS_GT4_2 24131	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
GOWANUS_GT4_3 24132	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
GOWANUS_GT4_4 24133	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
GOWANUS_GT4_5 24134	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
GOWANUS_GT4_6 24135	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
GOWANUS_GT4_7 24136	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
GOWANUS_GT4_8 24137	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
GREENIDGE___3 23582	24.54 0.33 -0.79	22.39 0.29 -1.03	22.01 0.31 -0.90	21.32 0.28 -1.07	21.72 0.30 -1.27	24.56 0.35 -0.63	28.07 0.45 -1.05	29.76 0.61 -2.48	32.43 0.34 -1.33	31.20 0.46 -0.28	30.14 0.58 -0.37	28.03 0.41 -0.44	27.46 0.43 -0.27	26.58 0.39 -0.36	26.35 0.41 -0.18	25.74 0.42 -0.47	30.55 0.30 -0.56	40.06 0.00 -0.87	31.64 0.32 -2.09	30.11 0.26 -0.88	28.92 0.59 -0.29	26.27 0.36 -0.51	23.87 0.16 -0.64	22.92 0.18 -0.75
GREENIDGE___4 23583	24.54 0.33 -0.79	22.39 0.29 -1.03	22.01 0.31 -0.90	21.32 0.28 -1.07	21.72 0.30 -1.27	24.56 0.35 -0.63	28.07 0.45 -1.05	29.76 0.61 -2.48	32.43 0.34 -1.33	31.20 0.46 -0.28	30.14 0.58 -0.37	28.03 0.41 -0.44	27.46 0.43 -0.27	26.58 0.39 -0.36	26.35 0.41 -0.18	25.74 0.42 -0.47	30.55 0.30 -0.56	40.06 0.00 -0.87	31.64 0.32 -2.09	30.11 0.26 -0.88	28.92 0.59 -0.29	26.27 0.36 -0.51	23.87 0.16 -0.64	22.92 0.18 -0.75
GREENWD_138_KV_38B11_REV_LBMP_J 345004	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
GROVEVILLE___HYD 323602	29.39 2.11 -3.87	28.10 1.92 -5.12	27.12 1.89 -4.42	27.05 1.78 -5.30	28.25 1.77 -6.32	28.71 2.10 -3.04	34.23 2.47 -5.19	41.52 2.64 -12.22	40.52 3.20 -6.57	34.96 3.11 -1.39	34.05 3.04 -1.83	32.13 2.77 -2.18	30.81 2.73 -1.32	30.23 2.64 -1.76	29.29 2.65 -0.86	29.74 2.58 -2.30	35.62 3.09 -2.83	47.94 4.31 -4.44	42.94 3.07 -10.64	36.57 3.07 -4.53	32.41 2.89 -1.47	30.63 2.62 -2.61	28.42 2.28 -3.07	27.75 2.05 -3.71

HAMPSHIRE___PAPER_HYD 323593	23.16 -0.26 0.00	20.79 -0.27 0.00	20.56 -0.25 0.00	19.71 -0.26 0.00	19.87 -0.28 0.00	23.13 -0.45 0.00	26.36 -0.21 0.00	26.24 -0.43 0.00	30.51 -0.25 0.00	30.37 -0.09 0.00	29.13 -0.06 0.00	27.23 0.05 0.00	26.79 0.03 0.00	25.71 -0.13 0.00	25.51 -0.26 0.00	24.45 -0.40 0.00	29.43 -0.27 0.00	38.76 -0.43 0.00	28.88 -0.35 0.00	28.51 -0.46 0.00	27.57 -0.48 0.00	25.18 -0.23 0.00	22.90 -0.16 0.00	21.60 -0.40 0.00
HARDSCRABBLE_WT_PWR 323673	24.79 1.48 0.10	22.26 1.33 0.13	22.00 1.31 0.12	21.09 1.26 0.14	21.26 1.27 0.16	25.03 1.53 0.08	28.22 1.78 0.13	28.03 1.68 0.31	32.65 2.06 0.17	32.50 2.07 0.04	31.13 1.99 0.05	28.97 1.85 0.06	28.55 1.82 0.03	27.52 1.73 0.05	27.47 1.73 0.02	26.46 1.67 0.06	31.59 1.96 0.07	41.66 2.59 0.11	30.89 1.93 0.27	30.77 1.91 0.12	29.86 1.85 0.04	27.04 1.70 0.07	24.48 1.50 0.08	23.22 1.32 0.10
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	28.71 1.80 -3.49	27.34 1.64 -4.64	26.41 1.60 -4.00	26.30 1.52 -4.81	27.41 1.51 -5.74	28.12 1.82 -2.73	33.44 2.15 -4.72	40.12 2.24 -11.21	39.58 2.80 -6.03	34.45 2.71 -1.28	33.49 2.63 -1.68	31.60 2.42 -2.00	30.38 2.41 -1.21	29.80 2.35 -1.62	28.91 2.34 -0.79	29.25 2.28 -2.12	34.97 2.67 -2.60	46.95 3.68 -4.08	41.67 2.66 -9.78	35.81 2.69 -4.15	31.92 2.53 -1.35	30.08 2.29 -2.39	27.82 2.01 -2.75	27.09 1.74 -3.36
HARZA MOOSE___RIVER 24016	24.00 0.59 0.00	21.55 0.48 0.00	21.30 0.50 0.00	20.43 0.46 0.00	20.64 0.48 0.00	24.14 0.56 0.00	27.37 0.80 0.00	27.47 0.80 0.00	31.86 1.11 0.00	31.59 1.13 0.00	30.24 1.05 0.00	28.21 1.03 0.00	27.75 0.99 0.00	26.66 0.83 0.00	26.54 0.77 0.00	25.54 0.69 0.00	30.80 1.10 0.00	40.60 1.41 0.00	30.22 0.99 0.00	29.90 0.93 0.00	28.95 0.90 0.00	26.22 0.81 0.00	23.71 0.64 0.00	22.46 0.46 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	29.34 2.25 -3.68	28.00 2.04 -4.90	27.04 2.02 -4.22	26.95 1.90 -5.08	28.11 1.89 -6.06	28.62 2.17 -2.88	34.11 2.55 -4.99	41.26 2.69 -11.90	40.57 3.41 -6.40	35.14 3.32 -1.36	34.03 3.06 -1.78	32.21 2.91 -2.12	30.94 2.89 -1.28	30.34 2.79 -1.72	29.39 2.78 -0.84	29.78 2.68 -2.24	35.49 3.03 -2.76	47.79 4.27 -4.33	42.66 3.07 -10.36	36.53 3.16 -4.40	32.36 2.89 -1.43	30.58 2.64 -2.53	28.42 2.47 -2.89	27.74 2.20 -3.54
HEMPSTEAD___ 23647	48.24 2.41 -22.41	46.82 2.19 -23.57	44.45 2.16 -21.49	44.46 2.04 -22.45	46.34 2.03 -24.15	46.79 2.41 -20.81	50.92 2.76 -21.58	52.32 2.96 -22.70	53.79 3.54 -19.50	54.45 3.44 -20.55	56.17 3.24 -23.74	56.38 3.04 -26.16	55.85 3.02 -26.06	55.88 2.92 -27.13	56.57 2.89 -27.92	56.89 2.78 -29.26	59.16 3.18 -26.29	79.80 4.35 -36.26	71.73 3.13 -39.37	59.60 3.24 -27.38	57.64 3.06 -26.53	56.80 2.82 -28.57	52.23 2.56 -26.60	48.97 2.36 -24.62
HICKLING___1 23621	25.11 0.68 -1.01	23.04 0.65 -1.32	22.57 0.62 -1.15	21.92 0.58 -1.37	22.36 0.58 -1.62	25.06 0.68 -0.81	28.58 0.66 -1.35	30.75 0.91 -3.17	33.08 0.61 -1.71	31.43 0.61 -0.36	30.36 0.70 -0.47	28.29 0.54 -0.57	27.69 0.59 -0.34	26.84 0.54 -0.46	26.61 0.62 -0.22	26.07 0.62 -0.60	31.12 0.71 -0.71	41.17 0.86 -1.12	32.60 0.70 -2.67	30.85 0.75 -1.13	29.31 0.90 -0.37	26.67 0.61 -0.65	24.28 0.39 -0.82	23.44 0.48 -0.96
HICKLING___2 23622	25.11 0.68 -1.01	23.04 0.65 -1.32	22.57 0.62 -1.15	21.92 0.58 -1.37	22.36 0.58 -1.62	25.06 0.68 -0.81	28.58 0.66 -1.35	30.75 0.91 -3.17	33.08 0.61 -1.71	31.43 0.61 -0.36	30.36 0.70 -0.47	28.29 0.54 -0.57	27.69 0.59 -0.34	26.84 0.54 -0.46	26.61 0.62 -0.22	26.07 0.62 -0.60	31.12 0.71 -0.71	41.17 0.86 -1.12	32.60 0.70 -2.67	30.85 0.75 -1.13	29.31 0.90 -0.37	26.67 0.61 -0.65	24.28 0.39 -0.82	23.44 0.48 -0.96
HIGH FALLS___HY 23754	29.21 1.85 -3.94	27.88 1.66 -5.16	26.89 1.62 -4.46	26.83 1.54 -5.32	28.00 1.53 -6.32	28.52 1.82 -3.13	34.04 2.26 -5.21	40.82 2.40 -11.76	40.18 3.11 -6.32	34.82 3.02 -1.34	33.84 2.89 -1.76	31.94 2.66 -2.10	30.68 2.65 -1.27	30.09 2.56 -1.70	29.15 2.55 -0.83	29.58 2.51 -2.22	35.48 3.03 -2.75	47.62 4.11 -4.31	42.48 2.92 -10.33	36.29 2.93 -4.39	32.19 2.72 -1.42	30.38 2.44 -2.53	28.39 2.12 -3.21	27.49 1.76 -3.73
HILLBURN___GT 23639	28.73 1.78 -3.53	27.38 1.62 -4.69	26.46 1.60 -4.05	26.34 1.50 -4.87	27.48 1.51 -5.81	28.13 1.79 -2.77	33.56 2.20 -4.78	40.27 2.24 -11.37	39.73 2.86 -6.11	34.53 2.77 -1.30	33.52 2.63 -1.70	31.68 2.47 -2.03	30.42 2.44 -1.23	29.85 2.38 -1.64	28.94 2.37 -0.80	29.28 2.28 -2.14	34.95 2.61 -2.64	46.97 3.65 -4.14	41.77 2.63 -9.91	35.87 2.69 -4.20	31.96 2.55 -1.36	30.14 2.31 -2.42	27.90 2.05 -2.78	27.14 1.74 -3.40
HISHELDN_WT_PWR 323625	24.03 -0.12 -0.73	21.99 -0.02 -0.95	21.59 -0.04 -0.82	20.91 -0.04 -0.98	21.26 -0.06 -1.16	23.99 -0.16 -0.58	27.02 -0.53 -0.98	28.70 -0.27 -2.30	31.10 -0.89 -1.23	29.78 -0.94 -0.26	28.66 -0.87 -0.34	26.72 -0.87 -0.41	26.21 -0.80 -0.25	25.44 -0.72 -0.33	25.39 -0.54 -0.16	24.84 -0.45 -0.43	29.41 -0.80 -0.52	38.94 -1.06 -0.81	30.44 -0.73 -1.94	29.20 -0.58 -0.81	27.92 -0.39 -0.26	25.31 -0.56 -0.47	22.94 -0.72 -0.59	22.14 -0.55 -0.69
HOLTSVILLE_IC_1 23690	48.33 2.51 -22.41	46.93 2.30 -23.57	44.58 2.29 -21.49	44.58 2.16 -22.45	46.46 2.16 -24.15	47.00 2.62 -20.81	51.18 3.03 -21.58	52.59 3.23 -22.70	54.04 3.78 -19.50	54.69 3.68 -20.55	56.34 3.41 -23.74	56.51 3.18 -26.16	55.98 3.16 -26.06	56.01 3.05 -27.13	56.70 3.01 -27.92	57.04 2.93 -29.26	59.25 3.27 -26.29	79.80 4.35 -36.26	71.76 3.16 -39.37	59.71 3.36 -27.38	57.81 3.22 -26.53	56.97 3.00 -28.57	52.43 2.77 -26.60	49.15 2.53 -24.62
HOLTSVILLE_IC_10 23699	48.47 2.65 -22.41	47.05 2.42 -23.57	44.68 2.39 -21.49	44.68 2.26 -22.45	46.56 2.26 -24.15	47.12 2.73 -20.81	51.31 3.16 -21.58	52.78 3.41 -22.70	54.23 3.97 -19.50	54.88 3.87 -20.55	56.52 3.59 -23.74	56.67 3.34 -26.16	56.12 3.29 -26.06	56.14 3.18 -27.13	56.86 3.17 -27.92	57.19 3.08 -29.26	59.46 3.47 -26.29	80.03 4.58 -36.26	71.93 3.33 -39.37	59.92 3.56 -27.38	57.97 3.39 -26.53	57.13 3.15 -28.57	52.55 2.88 -26.60	49.28 2.66 -24.62
HOLTSVILLE_IC_2 23691	48.33 2.51 -22.41	46.93 2.30 -23.57	44.58 2.29 -21.49	44.58 2.16 -22.45	46.46 2.16 -24.15	47.00 2.62 -20.81	51.18 3.03 -21.58	52.59 3.23 -22.70	54.04 3.78 -19.50	54.69 3.68 -20.55	56.34 3.41 -23.74	56.51 3.18 -26.16	55.98 3.16 -26.06	56.01 3.05 -27.13	56.70 3.01 -27.92	57.04 2.93 -29.26	59.25 3.27 -26.29	79.80 4.35 -36.26	71.76 3.16 -39.37	59.71 3.36 -27.38	57.81 3.22 -26.53	56.97 3.00 -28.57	52.43 2.77 -26.60	49.15 2.53 -24.62
HOLTSVILLE_IC_3 23692	48.33 2.51 -22.41	46.93 2.30 -23.57	44.58 2.29 -21.49	44.58 2.16 -22.45	46.46 2.16 -24.15	47.00 2.62 -20.81	51.18 3.03 -21.58	52.59 3.23 -22.70	54.04 3.78 -19.50	54.69 3.68 -20.55	56.34 3.41 -23.74	56.51 3.18 -26.16	55.98 3.16 -26.06	56.01 3.05 -27.13	56.70 3.01 -27.92	57.04 2.93 -29.26	59.25 3.27 -26.29	79.80 4.35 -36.26	71.76 3.16 -39.37	59.71 3.36 -27.38	57.81 3.22 -26.53	56.97 3.00 -28.57	52.43 2.77 -26.60	49.15 2.53 -24.62

HOLTSVILLE_IC_4 23693	48.33 2.51 -22.41	46.93 2.30 -23.57	44.58 2.29 -21.49	44.58 2.16 -22.45	46.46 2.16 -24.15	47.00 2.62 -20.81	51.18 3.03 -21.58	52.59 3.23 -22.70	54.04 3.78 -19.50	54.69 3.68 -20.55	56.34 3.41 -23.74	56.51 3.18 -26.16	55.98 3.16 -26.06	56.01 3.05 -27.13	56.70 3.01 -27.92	57.04 2.93 -29.26	59.25 3.27 -26.29	79.80 4.35 -36.26	71.76 3.16 -39.37	59.71 3.36 -27.38	57.81 3.22 -26.53	56.97 3.00 -28.57	52.43 2.77 -26.60	49.15 2.53 -24.62
HOLTSVILLE_IC_5 23694	48.33 2.51 -22.41	46.93 2.30 -23.57	44.58 2.29 -21.49	44.58 2.16 -22.45	46.46 2.16 -24.15	47.00 2.62 -20.81	51.18 3.03 -21.58	52.59 3.23 -22.70	54.04 3.78 -19.50	54.69 3.68 -20.55	56.34 3.41 -23.74	56.51 3.18 -26.16	55.98 3.16 -26.06	56.01 3.05 -27.13	56.70 3.01 -27.92	57.04 2.93 -29.26	59.25 3.27 -26.29	79.80 4.35 -36.26	71.76 3.16 -39.37	59.71 3.36 -27.38	57.81 3.22 -26.53	56.97 3.00 -28.57	52.43 2.77 -26.60	49.15 2.53 -24.62
HOLTSVILLE_IC_6 23695	48.47 2.65 -22.41	47.05 2.42 -23.57	44.68 2.39 -21.49	44.68 2.26 -22.45	46.56 2.26 -24.15	47.12 2.73 -20.81	51.31 3.16 -21.58	52.78 3.41 -22.70	54.23 3.97 -19.50	54.88 3.87 -20.55	56.52 3.59 -23.74	56.67 3.34 -26.16	56.12 3.29 -26.06	56.14 3.18 -27.13	56.86 3.17 -27.92	57.19 3.08 -29.26	59.46 3.47 -26.29	80.03 4.58 -36.26	71.93 3.33 -39.37	59.92 3.56 -27.38	57.97 3.39 -26.53	57.13 3.15 -28.57	52.55 2.88 -26.60	49.28 2.66 -24.62
HOLTSVILLE_IC_7 23696	48.47 2.65 -22.41	47.05 2.42 -23.57	44.68 2.39 -21.49	44.68 2.26 -22.45	46.56 2.26 -24.15	47.12 2.73 -20.81	51.31 3.16 -21.58	52.78 3.41 -22.70	54.23 3.97 -19.50	54.88 3.87 -20.55	56.52 3.59 -23.74	56.67 3.34 -26.16	56.12 3.29 -26.06	56.14 3.18 -27.13	56.86 3.17 -27.92	57.19 3.08 -29.26	59.46 3.47 -26.29	80.03 4.58 -36.26	71.93 3.33 -39.37	59.92 3.56 -27.38	57.97 3.39 -26.53	57.13 3.15 -28.57	52.55 2.88 -26.60	49.28 2.66 -24.62
HOLTSVILLE_IC_8 23697	48.47 2.65 -22.41	47.05 2.42 -23.57	44.68 2.39 -21.49	44.68 2.26 -22.45	46.56 2.26 -24.15	47.12 2.73 -20.81	51.31 3.16 -21.58	52.78 3.41 -22.70	54.23 3.97 -19.50	54.88 3.87 -20.55	56.52 3.59 -23.74	56.67 3.34 -26.16	56.12 3.29 -26.06	56.14 3.18 -27.13	56.86 3.17 -27.92	57.19 3.08 -29.26	59.46 3.47 -26.29	80.03 4.58 -36.26	71.93 3.33 -39.37	59.92 3.56 -27.38	57.97 3.39 -26.53	57.13 3.15 -28.57	52.55 2.88 -26.60	49.28 2.66 -24.62
HOLTSVILLE_IC_9 23698	48.47 2.65 -22.41	47.05 2.42 -23.57	44.68 2.39 -21.49	44.68 2.26 -22.45	46.56 2.26 -24.15	47.12 2.73 -20.81	51.31 3.16 -21.58	52.78 3.41 -22.70	54.23 3.97 -19.50	54.88 3.87 -20.55	56.52 3.59 -23.74	56.67 3.34 -26.16	56.12 3.29 -26.06	56.14 3.18 -27.13	56.86 3.17 -27.92	57.19 3.08 -29.26	59.46 3.47 -26.29	80.03 4.58 -36.26	71.93 3.33 -39.37	59.92 3.56 -27.38	57.97 3.39 -26.53	57.13 3.15 -28.57	52.55 2.88 -26.60	49.28 2.66 -24.62
HOWARD_WT_PWR 323690	25.01 0.75 -0.84	22.86 0.69 -1.10	22.45 0.69 -0.96	21.75 0.64 -1.14	22.15 0.64 -1.35	24.98 0.73 -0.67	28.47 0.77 -1.13	30.31 0.99 -2.65	32.89 0.71 -1.43	31.46 0.70 -0.30	30.40 0.82 -0.40	28.28 0.63 -0.47	27.72 0.67 -0.29	26.84 0.62 -0.38	26.68 0.72 -0.19	26.07 0.72 -0.50	31.06 0.77 -0.59	41.02 0.90 -0.93	32.22 0.76 -2.23	30.70 0.78 -0.94	29.31 0.95 -0.30	26.53 0.58 -0.54	24.05 0.30 -0.69	23.13 0.33 -0.80
HQ_GEN_CEDARS 23644	22.29 -1.12 0.00	20.03 -1.03 0.00	19.79 -1.02 0.00	19.00 -0.98 0.00	19.15 -1.01 0.00	22.30 -1.27 0.00	25.53 -1.04 0.00	25.31 -1.36 0.00	29.34 -1.41 0.00	29.18 -1.28 0.00	27.93 -1.25 0.00	26.09 -1.09 0.00	25.67 -1.10 0.00	24.75 -1.08 0.00	24.58 -1.18 0.00	23.63 -1.22 0.00	28.30 -1.40 0.00	37.31 -1.88 0.00	27.83 -1.40 0.00	27.47 -1.51 0.00	26.53 -1.52 0.00	24.21 -1.19 0.00	22.10 -0.97 0.00	20.88 -1.12 0.00
HQ_GEN_CEDARS_PROXY 323590	22.29 -1.12 0.00	20.03 -1.03 0.00	19.79 -1.02 0.00	19.00 -0.98 0.00	19.15 -1.01 0.00	22.30 -1.27 0.00	25.53 -1.04 0.00	25.77 -1.36 -0.47	28.88 -1.41 0.47	29.18 -1.28 0.00	27.93 -1.25 0.00	26.09 -1.09 0.00	25.67 -1.10 0.00	24.75 -1.08 0.00	24.58 -1.18 0.00	23.63 -1.22 0.00	28.30 -1.40 0.00	37.31 -1.88 0.00	27.83 -1.40 0.00	27.47 -1.51 0.00	26.53 -1.52 0.00	24.21 -1.19 0.00	22.10 -0.97 0.00	20.88 -1.12 0.00
HQ_GEN_IMPORT 323601	22.76 -0.66 0.00	20.47 -0.59 0.00	20.22 -0.58 0.00	19.41 -0.56 0.00	19.59 -0.56 0.00	22.89 -0.68 0.00	25.96 -0.61 0.00	26.41 -0.72 -0.47	29.49 -0.80 0.47	29.70 -0.76 0.00	28.43 -0.76 0.00	26.50 -0.68 0.00	26.07 -0.70 0.00	25.19 -0.64 0.00	25.10 -0.67 0.00	24.20 -0.65 0.00	28.92 -0.77 0.00	38.17 -1.02 0.00	28.47 -0.76 0.00	28.19 -0.78 0.00	27.26 -0.79 0.00	24.75 -0.66 0.00	22.49 -0.58 0.00	21.38 -0.62 0.00
HQ_GEN_WHEEL 23651	22.76 -0.66 0.00	20.47 -0.59 0.00	20.22 -0.58 0.00	19.41 -0.56 0.00	19.59 -0.56 0.00	22.89 -0.68 0.00	25.96 -0.61 0.00	26.41 -0.72 -0.47	29.49 -0.80 0.47	29.70 -0.76 0.00	28.43 -0.76 0.00	26.50 -0.68 0.00	26.07 -0.70 0.00	25.19 -0.64 0.00	25.10 -0.67 0.00	24.20 -0.65 0.00	28.92 -0.77 0.00	38.17 -1.02 0.00	28.47 -0.76 0.00	28.19 -0.78 0.00	27.26 -0.79 0.00	24.75 -0.66 0.00	22.49 -0.58 0.00	21.38 -0.62 0.00
HUDSON_AVE_GT_3 23810	29.34 2.25 -3.68	28.00 2.04 -4.89	27.06 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.70 2.24 -2.88	34.22 2.66 -4.99	41.39 2.83 -11.90	40.66 3.50 -6.40	35.20 3.38 -1.36	34.09 3.12 -1.78	32.26 2.96 -2.12	30.96 2.92 -1.28	30.37 2.82 -1.72	29.42 2.81 -0.84	29.80 2.71 -2.24	35.54 3.09 -2.76	47.79 4.27 -4.33	42.69 3.10 -10.36	36.58 3.22 -4.40	32.45 2.97 -1.43	30.66 2.72 -2.53	28.40 2.44 -2.89	27.72 2.18 -3.54
HUDSON_AVE_GT_4 23540	29.34 2.25 -3.68	28.00 2.04 -4.89	27.06 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.70 2.24 -2.88	34.22 2.66 -4.99	41.39 2.83 -11.90	40.66 3.50 -6.40	35.20 3.38 -1.36	34.09 3.12 -1.78	32.26 2.96 -2.12	30.96 2.92 -1.28	30.37 2.82 -1.72	29.42 2.81 -0.84	29.80 2.71 -2.24	35.54 3.09 -2.76	47.79 4.27 -4.33	42.69 3.10 -10.36	36.58 3.22 -4.40	32.45 2.97 -1.43	30.66 2.72 -2.53	28.40 2.44 -2.89	27.72 2.18 -3.54
HUDSON_AVE_GT_5 23657	29.34 2.25 -3.68	28.00 2.04 -4.89	27.06 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.70 2.24 -2.88	34.22 2.66 -4.99	41.39 2.83 -11.90	40.66 3.50 -6.40	35.20 3.38 -1.36	34.09 3.12 -1.78	32.26 2.96 -2.12	30.96 2.92 -1.28	30.37 2.82 -1.72	29.42 2.81 -0.84	29.80 2.71 -2.24	35.54 3.09 -2.76	47.79 4.27 -4.33	42.69 3.10 -10.36	36.58 3.22 -4.40	32.45 2.97 -1.43	30.66 2.72 -2.53	28.40 2.44 -2.89	27.72 2.18 -3.54
HUDSON_AVE_10 24168	29.27 2.18 -3.68	27.96 2.00 -4.89	27.00 1.98 -4.22	26.91 1.86 -5.08	28.07 1.85 -6.06	28.65 2.19 -2.88	34.14 2.58 -4.99	41.31 2.75 -11.90	40.60 3.44 -6.40	35.14 3.32 -1.36	34.03 3.06 -1.78	32.18 2.88 -2.12	30.91 2.87 -1.28	30.32 2.77 -1.72	29.37 2.76 -0.84	29.75 2.66 -2.24	35.49 3.03 -2.76	47.71 4.20 -4.33	42.63 3.04 -10.36	36.53 3.16 -4.40	32.39 2.92 -1.43	30.58 2.64 -2.53	28.35 2.40 -2.89	27.68 2.13 -3.54

HUNTER MOUNT___DRP 323613	29.97 2.23 -4.33	28.73 2.00 -5.66	27.66 1.96 -4.90	27.65 1.84 -5.84	28.97 1.87 -6.94	29.26 2.24 -3.44	34.74 2.44 -5.73	42.36 2.67 -13.03	40.84 3.08 -7.01	34.90 2.95 -1.49	34.14 3.01 -1.95	32.17 2.66 -2.32	30.79 2.62 -1.40	30.30 2.58 -1.88	29.32 2.63 -0.92	29.94 2.63 -2.46	35.99 3.27 -3.02	48.51 4.58 -4.74	43.80 3.22 -11.35	36.83 3.04 -4.82	32.47 2.86 -1.56	30.70 2.52 -2.78	28.76 2.17 -3.52	28.11 2.02 -4.09
HUNTINGTON_RES_REC 323705	48.19 2.36 -22.41	46.78 2.15 -23.57	44.43 2.14 -21.49	44.44 2.02 -22.45	46.32 2.02 -24.15	46.82 2.43 -20.81	50.97 2.82 -21.58	52.35 2.99 -22.70	53.70 3.44 -19.50	54.36 3.35 -20.54	56.02 3.09 -23.74	56.24 2.91 -26.15	55.74 2.92 -26.06	55.78 2.82 -27.13	56.47 2.78 -27.92	56.79 2.68 -29.25	59.01 3.03 -26.29	79.52 4.08 -36.26	71.52 2.92 -39.37	59.45 3.10 -27.38	57.55 2.97 -26.53	56.72 2.74 -28.57	52.27 2.61 -26.60	49.02 2.40 -24.62
HUNTLEY___63 23557	23.61 -0.45 -0.64	21.62 -0.27 -0.83	21.21 -0.31 -0.72	20.55 -0.28 -0.86	20.83 -0.34 -1.02	23.59 -0.50 -0.51	26.38 -1.06 -0.87	27.93 -0.77 -2.04	30.38 -1.48 -1.10	29.11 -1.59 -0.23	27.97 -1.52 -0.31	26.10 -1.44 -0.36	25.65 -1.34 -0.22	24.92 -1.21 -0.29	24.88 -1.03 -0.14	24.34 -0.89 -0.39	28.76 -1.40 -0.46	38.11 -1.80 -0.72	29.64 -1.31 -1.73	28.52 -1.16 -0.71	27.32 -0.95 -0.23	24.80 -1.02 -0.41	22.43 -1.15 -0.52	21.61 -0.99 -0.60
HUNTLEY___64 23558	23.61 -0.45 -0.64	21.62 -0.27 -0.83	21.21 -0.31 -0.72	20.55 -0.28 -0.86	20.83 -0.34 -1.02	23.59 -0.50 -0.51	26.38 -1.06 -0.87	27.93 -0.77 -2.04	30.38 -1.48 -1.10	29.11 -1.59 -0.23	27.97 -1.52 -0.31	26.10 -1.44 -0.36	25.65 -1.34 -0.22	24.92 -1.21 -0.29	24.88 -1.03 -0.14	24.34 -0.89 -0.39	28.76 -1.40 -0.46	38.11 -1.80 -0.72	29.64 -1.31 -1.73	28.52 -1.16 -0.71	27.32 -0.95 -0.23	24.80 -1.02 -0.41	22.43 -1.15 -0.52	21.61 -0.99 -0.60
HUNTLEY___65 23559	23.61 -0.45 -0.64	21.62 -0.27 -0.83	21.21 -0.31 -0.72	20.55 -0.28 -0.86	20.83 -0.34 -1.02	23.59 -0.50 -0.51	26.38 -1.06 -0.87	27.93 -0.77 -2.04	30.38 -1.48 -1.10	29.11 -1.59 -0.23	27.97 -1.52 -0.31	26.10 -1.44 -0.36	25.65 -1.34 -0.22	24.92 -1.21 -0.29	24.88 -1.03 -0.14	24.34 -0.89 -0.39	28.76 -1.40 -0.46	38.11 -1.80 -0.72	29.64 -1.31 -1.73	28.52 -1.16 -0.71	27.32 -0.95 -0.23	24.80 -1.02 -0.41	22.43 -1.15 -0.52	21.61 -0.99 -0.60
HUNTLEY___66 23560	23.61 -0.45 -0.64	21.62 -0.27 -0.83	21.21 -0.31 -0.72	20.55 -0.28 -0.86	20.83 -0.34 -1.02	23.59 -0.50 -0.51	26.38 -1.06 -0.87	27.93 -0.77 -2.04	30.38 -1.48 -1.10	29.11 -1.59 -0.23	27.97 -1.52 -0.31	26.10 -1.44 -0.36	25.65 -1.34 -0.22	24.92 -1.21 -0.29	24.88 -1.03 -0.14	24.34 -0.89 -0.39	28.76 -1.40 -0.46	38.11 -1.80 -0.72	29.64 -1.31 -1.73	28.52 -1.16 -0.71	27.32 -0.95 -0.23	24.80 -1.02 -0.41	22.43 -1.15 -0.52	21.61 -0.99 -0.60
HUNTLEY___67 23561	23.51 -0.56 -0.65	21.54 -0.38 -0.85	21.15 -0.40 -0.74	20.47 -0.38 -0.88	20.77 -0.42 -1.04	23.48 -0.61 -0.52	26.28 -1.17 -0.88	27.83 -0.91 -2.07	30.21 -1.66 -1.11	28.93 -1.77 -0.24	27.80 -1.69 -0.31	25.92 -1.63 -0.37	25.46 -1.52 -0.22	24.74 -1.40 -0.30	24.70 -1.21 -0.15	24.20 -1.04 -0.39	28.59 -1.57 -0.46	37.88 -2.04 -0.73	29.51 -1.46 -1.75	28.39 -1.30 -0.73	27.19 -1.09 -0.24	24.68 -1.14 -0.42	22.37 -1.22 -0.53	21.58 -1.03 -0.62
HUNTLEY___68 23562	23.51 -0.56 -0.65	21.54 -0.38 -0.85	21.15 -0.40 -0.74	20.47 -0.38 -0.88	20.77 -0.42 -1.04	23.48 -0.61 -0.52	26.28 -1.17 -0.88	27.83 -0.91 -2.07	30.21 -1.66 -1.11	28.93 -1.77 -0.24	27.80 -1.69 -0.31	25.92 -1.63 -0.37	25.46 -1.52 -0.22	24.74 -1.40 -0.30	24.70 -1.21 -0.15	24.20 -1.04 -0.39	28.59 -1.57 -0.46	37.88 -2.04 -0.73	29.51 -1.46 -1.75	28.39 -1.30 -0.73	27.19 -1.09 -0.24	24.68 -1.14 -0.42	22.37 -1.22 -0.53	21.58 -1.03 -0.62
HYLAND___LFGE 323620	25.28 1.17 -0.70	23.02 1.05 -0.91	22.63 1.04 -0.79	21.93 1.02 -0.94	22.30 1.03 -1.11	25.31 1.18 -0.55	28.58 1.09 -0.92	30.38 1.55 -2.17	33.18 1.26 -1.17	31.89 1.19 -0.25	30.74 1.23 -0.32	28.57 1.01 -0.39	28.01 1.02 -0.23	27.10 0.96 -0.31	26.95 1.03 -0.15	26.30 1.04 -0.41	31.46 1.28 -0.49	41.40 1.45 -0.76	32.52 1.46 -1.83	31.28 1.53 -0.77	29.87 1.57 -0.25	27.00 1.14 -0.45	24.37 0.74 -0.57	23.36 0.70 -0.66
INDECK___CORINTH 23802	30.96 1.83 -5.72	30.11 1.64 -7.41	28.83 1.60 -6.42	29.21 1.62 -7.62	30.78 1.61 -9.02	30.21 2.05 -4.58	35.46 1.38 -7.51	44.73 1.36 -16.70	41.52 1.78 -8.98	34.41 2.04 -1.91	33.70 2.01 -2.50	32.17 2.01 -2.98	30.54 1.98 -1.80	30.13 1.88 -2.41	28.88 1.93 -1.18	29.96 1.96 -3.15	35.81 2.26 -3.86	48.14 2.90 -6.05	45.65 1.93 -14.49	36.77 1.68 -6.11	31.85 1.82 -1.98	30.40 1.47 -3.52	30.00 2.19 -4.74	29.35 2.00 -5.35
INDECK___ILION 23567	24.23 0.91 0.10	21.73 0.80 0.13	21.50 0.81 0.12	20.59 0.76 0.14	20.78 0.79 0.16	24.41 0.92 0.08	27.50 1.06 0.13	27.37 1.01 0.31	31.85 1.26 0.17	31.67 1.25 0.04	30.34 1.20 0.05	28.24 1.11 0.06	27.83 1.10 0.03	26.82 1.03 0.05	26.80 1.06 0.02	25.79 1.00 0.06	30.84 1.22 0.07	40.68 1.61 0.11	30.16 1.20 0.27	30.05 1.19 0.12	29.16 1.15 0.04	26.38 1.04 0.07	23.90 0.92 0.08	22.72 0.81 0.10
INDECK___OLEAN 23982	24.53 0.35 -0.76	22.46 0.40 -1.00	22.04 0.37 -0.86	21.34 0.34 -1.03	21.70 0.32 -1.22	24.54 0.35 -0.61	27.76 0.16 -1.03	29.59 0.51 -2.42	31.96 -0.09 -1.30	30.61 -0.12 -0.28	29.52 -0.03 -0.36	27.53 -0.08 -0.43	27.00 -0.03 -0.26	26.24 0.05 -0.35	26.14 0.21 -0.17	25.55 0.25 -0.46	30.27 0.03 -0.54	40.04 0.00 -0.85	31.32 0.06 -2.04	30.06 0.23 -0.85	28.83 0.51 -0.28	26.05 0.15 -0.49	23.57 -0.11 -0.62	22.81 0.09 -0.72
INDECK___OSWEGO 23783	23.30 -0.42 -0.30	21.06 -0.40 -0.39	20.77 -0.37 -0.34	20.02 -0.36 -0.41	20.27 -0.36 -0.48	23.37 -0.45 -0.24	26.36 -0.61 -0.40	27.05 -0.56 -0.94	30.59 -0.68 -0.51	29.90 -0.67 -0.11	28.71 -0.61 -0.14	26.75 -0.60 -0.17	26.28 -0.59 -0.10	25.38 -0.59 -0.14	25.24 -0.59 -0.07	24.48 -0.55 -0.18	29.28 -0.63 -0.21	38.69 -0.82 -0.33	29.41 -0.62 -0.79	28.70 -0.61 -0.34	27.60 -0.56 -0.11	25.04 -0.56 -0.19	22.80 -0.51 -0.25	21.91 -0.37 -0.29
INDECK___YERKES 23781	23.63 -0.42 -0.64	21.62 -0.27 -0.83	21.23 -0.29 -0.72	20.55 -0.28 -0.86	20.85 -0.32 -1.02	23.61 -0.47 -0.51	26.40 -1.04 -0.87	27.96 -0.75 -2.04	30.41 -1.45 -1.10	29.14 -1.55 -0.23	28.03 -1.46 -0.31	26.13 -1.41 -0.36	25.67 -1.31 -0.22	24.94 -1.19 -0.29	24.91 -1.01 -0.14	24.36 -0.87 -0.39	28.79 -1.37 -0.46	38.15 -1.76 -0.72	29.67 -1.29 -1.73	28.55 -1.13 -0.71	27.35 -0.92 -0.23	24.80 -1.02 -0.41	22.43 -1.15 -0.52	21.63 -0.97 -0.60
INDIAN POINT_GT_1 24139	28.99 1.92 -3.65	27.67 1.75 -4.86	26.72 1.73 -4.19	26.65 1.64 -5.03	27.80 1.63 -6.02	28.34 1.91 -2.86	33.78 2.26 -4.95	40.87 2.40 -11.80	40.05 2.95 -6.34	34.67 2.86 -1.35	33.67 2.71 -1.77	31.81 2.53 -2.10	30.55 2.52 -1.27	29.94 2.40 -1.70	29.00 2.40 -0.83	29.39 2.31 -2.23	35.11 2.67 -2.73	47.20 3.72 -4.29	42.17 2.66 -10.28	36.08 2.75 -4.36	32.07 2.61 -1.41	30.28 2.36 -2.51	28.03 2.10 -2.87	27.38 1.87 -3.52

INDIAN POINT_GT_2 23659	28.99 1.92 -3.65	27.67 1.75 -4.86	26.72 1.73 -4.19	26.65 1.64 -5.03	27.80 1.63 -6.02	28.34 1.91 -2.86	33.78 2.26 -4.95	40.87 2.40 -11.80	40.05 2.95 -6.34	34.67 2.86 -1.35	33.67 2.71 -1.77	31.81 2.53 -2.10	30.55 2.52 -1.27	29.94 2.40 -1.70	29.00 2.40 -0.83	29.39 2.31 -2.23	35.11 2.67 -2.73	47.20 3.72 -4.29	42.17 2.66 -10.28	36.08 2.75 -4.36	32.07 2.61 -1.41	30.28 2.36 -2.51	28.03 2.10 -2.87	27.38 1.87 -3.52
INDIAN POINT_GT_3 24019	28.99 1.92 -3.65	27.67 1.75 -4.86	26.72 1.73 -4.19	26.65 1.64 -5.03	27.80 1.63 -6.02	28.34 1.91 -2.86	33.78 2.26 -4.95	40.87 2.40 -11.80	40.05 2.95 -6.34	34.67 2.86 -1.35	33.67 2.71 -1.77	31.81 2.53 -2.10	30.55 2.52 -1.27	29.94 2.40 -1.70	29.00 2.40 -0.83	29.39 2.31 -2.23	35.11 2.67 -2.73	47.20 3.72 -4.29	42.17 2.66 -10.28	36.08 2.75 -4.36	32.07 2.61 -1.41	30.28 2.36 -2.51	28.03 2.10 -2.87	27.38 1.87 -3.52
INDIAN POINT___2 23530	28.92 1.90 -3.61	27.59 1.73 -4.80	26.65 1.71 -4.14	26.55 1.60 -4.98	27.71 1.61 -5.94	28.29 1.89 -2.83	33.69 2.23 -4.89	40.66 2.35 -11.64	39.91 2.89 -6.26	34.59 2.80 -1.33	33.59 2.66 -1.74	31.75 2.50 -2.08	30.48 2.46 -1.26	29.89 2.38 -1.68	28.96 2.37 -0.82	29.33 2.28 -2.20	35.01 2.61 -2.70	47.07 3.65 -4.24	42.01 2.63 -10.15	35.97 2.69 -4.30	32.00 2.55 -1.40	30.20 2.31 -2.48	27.95 2.05 -2.84	27.32 1.85 -3.47
INDIAN POINT___3 23531	28.87 1.80 -3.65	27.56 1.64 -4.86	26.62 1.62 -4.19	26.53 1.52 -5.04	27.69 1.51 -6.02	28.22 1.79 -2.86	33.65 2.13 -4.95	40.71 2.24 -11.81	39.87 2.77 -6.35	34.49 2.68 -1.35	33.49 2.54 -1.77	31.68 2.39 -2.11	30.39 2.36 -1.27	29.81 2.27 -1.70	28.87 2.27 -0.83	29.26 2.19 -2.23	34.93 2.49 -2.74	46.97 3.49 -4.29	42.00 2.48 -10.28	35.91 2.58 -4.36	31.90 2.44 -1.42	30.13 2.21 -2.51	27.89 1.96 -2.87	27.28 1.76 -3.52
IP CORINTH___1 23988	30.96 1.83 -5.72	30.11 1.64 -7.41	28.83 1.60 -6.42	29.21 1.62 -7.62	30.78 1.61 -9.02	30.21 2.05 -4.58	35.62 1.54 -7.51	44.89 1.52 -16.70	41.71 1.97 -8.98	34.59 2.22 -1.91	33.88 2.19 -2.50	32.33 2.17 -2.98	30.68 2.11 -1.80	30.29 2.04 -2.41	29.04 2.09 -1.18	30.11 2.11 -3.15	35.96 2.40 -3.86	48.33 3.10 -6.05	45.82 2.11 -14.49	36.94 1.86 -6.11	32.02 1.99 -1.98	30.53 1.60 -3.52	30.00 2.19 -4.74	29.33 1.98 -5.35
IP___TICONDEROGA 23804	31.59 2.46 -5.71	30.69 2.23 -7.40	29.35 2.12 -6.42	29.70 2.12 -7.61	31.30 2.14 -9.01	30.91 2.76 -4.58	36.75 2.68 -7.50	45.91 2.56 -16.68	43.05 3.32 -8.97	35.69 3.32 -1.90	35.10 3.41 -2.50	33.44 3.29 -2.98	31.53 2.97 -1.80	31.16 2.92 -2.41	29.99 3.04 -1.18	30.98 2.98 -3.15	37.20 3.65 -3.85	49.93 4.70 -6.04	47.03 3.33 -14.47	38.06 2.98 -6.10	33.17 3.14 -1.98	31.42 2.49 -3.52	30.64 2.84 -4.74	29.85 2.51 -5.34
ISLIP_RES_REC 323679	48.54 2.72 -22.41	47.09 2.46 -23.57	44.74 2.45 -21.49	44.74 2.32 -22.45	46.62 2.32 -24.15	47.19 2.80 -20.81	51.42 3.27 -21.58	52.88 3.52 -22.70	54.38 4.12 -19.50	55.03 4.02 -20.55	56.67 3.74 -23.74	56.81 3.48 -26.16	56.25 3.43 -26.06	56.24 3.28 -27.13	56.96 3.27 -27.92	57.31 3.21 -29.26	59.61 3.62 -26.29	80.27 4.82 -36.26	72.11 3.51 -39.37	60.06 3.71 -27.38	58.12 3.53 -26.53	57.26 3.28 -28.57	52.64 2.98 -26.60	49.35 2.73 -24.62
JARVIS____ 23743	23.55 0.23 0.10	21.14 0.21 0.13	20.90 0.21 0.12	20.01 0.18 0.14	20.19 0.20 0.16	23.73 0.24 0.08	26.68 0.24 0.13	26.56 0.21 0.31	30.86 0.28 0.17	30.70 0.27 0.04	29.40 0.26 0.05	27.36 0.24 0.06	26.97 0.24 0.03	26.02 0.23 0.05	25.98 0.23 0.02	25.01 0.22 0.06	29.89 0.27 0.07	39.43 0.35 0.11	29.23 0.26 0.27	29.12 0.26 0.12	28.29 0.28 0.04	25.57 0.23 0.07	23.19 0.21 0.08	22.10 0.20 0.10
JENNISON___1 23625	26.16 1.36 -1.39	24.06 1.18 -1.82	23.56 1.19 -1.57	22.96 1.12 -1.87	23.53 1.15 -2.22	26.05 1.37 -1.10	30.14 1.73 -1.84	33.52 1.84 -5.02	35.64 2.18 -2.70	33.17 2.13 -0.57	31.95 2.01 -0.75	29.95 1.87 -0.90	29.15 1.85 -0.54	28.24 1.68 -0.72	27.80 1.67 -0.35	27.41 1.61 -0.95	32.90 2.23 -0.97	43.62 2.90 -1.53	35.02 2.13 -3.66	32.61 2.09 -1.55	30.60 2.05 -0.50	28.03 1.73 -0.89	25.58 1.38 -1.13	24.48 1.17 -1.31
JENNISON___2 23626	26.16 1.36 -1.39	24.06 1.18 -1.82	23.56 1.19 -1.57	22.96 1.12 -1.87	23.53 1.15 -2.22	26.05 1.37 -1.10	30.14 1.73 -1.84	33.52 1.84 -5.02	35.64 2.18 -2.70	33.17 2.13 -0.57	31.95 2.01 -0.75	29.95 1.87 -0.90	29.15 1.85 -0.54	28.24 1.68 -0.72	27.80 1.67 -0.35	27.41 1.61 -0.95	32.90 2.23 -0.97	43.62 2.90 -1.53	35.02 2.13 -3.66	32.61 2.09 -1.55	30.60 2.05 -0.50	28.03 1.73 -0.89	25.58 1.38 -1.13	24.48 1.17 -1.31
JERICHO_RISE_WT_PWR 323719	22.95 -0.47 0.00	20.64 -0.42 0.00	20.37 -0.44 0.00	19.57 -0.40 0.00	19.75 -0.40 0.00	23.06 -0.52 0.00	26.49 -0.08 0.00	26.21 -0.45 0.00	30.36 -0.40 0.00	30.13 -0.33 0.00	28.78 -0.41 0.00	26.82 -0.35 0.00	26.39 -0.37 0.00	25.45 -0.39 0.00	25.35 -0.41 0.00	24.43 -0.42 0.00	29.31 -0.39 0.00	38.64 -0.55 0.00	28.85 -0.38 0.00	28.45 -0.52 0.00	27.46 -0.59 0.00	24.95 -0.46 0.00	22.74 -0.32 0.00	21.49 -0.51 0.00
KCE_NY_1 323755	31.02 1.90 -5.71	30.16 1.71 -7.39	28.88 1.66 -6.41	29.21 1.64 -7.60	30.80 1.65 -8.99	30.20 2.05 -4.57	36.13 2.07 -7.49	45.39 2.08 -16.64	42.20 2.49 -8.95	34.92 2.56 -1.90	34.19 2.51 -2.49	32.48 2.34 -2.97	30.86 2.30 -1.79	30.46 2.22 -2.40	29.19 2.24 -1.18	30.20 2.21 -3.14	36.21 2.67 -3.84	48.70 3.49 -6.03	46.21 2.54 -14.44	37.47 2.40 -6.09	32.49 2.47 -1.98	31.02 2.11 -3.51	29.90 2.10 -4.74	29.27 1.94 -5.33
KEDC PORT_JEFF_GT2 24210	48.38 2.55 -22.41	46.95 2.32 -23.57	44.60 2.31 -21.49	44.60 2.18 -22.45	46.48 2.18 -24.15	47.03 2.64 -20.81	51.23 3.08 -21.58	52.64 3.28 -22.70	54.07 3.81 -19.50	54.72 3.71 -20.55	56.37 3.44 -23.74	56.54 3.21 -26.16	56.01 3.18 -26.06	56.01 3.05 -27.13	56.73 3.04 -27.92	57.06 2.96 -29.26	59.28 3.30 -26.29	79.68 4.23 -36.26	71.64 3.04 -39.37	59.74 3.39 -27.38	57.83 3.25 -26.53	57.00 3.02 -28.57	52.46 2.79 -26.60	49.19 2.57 -24.62
KEDC PORT_JEFF_GT3 24211	48.38 2.55 -22.41	46.95 2.32 -23.57	44.60 2.31 -21.49	44.60 2.18 -22.45	46.48 2.18 -24.15	47.03 2.64 -20.81	51.23 3.08 -21.58	52.64 3.28 -22.70	54.07 3.81 -19.50	54.72 3.71 -20.55	56.37 3.44 -23.74	56.54 3.21 -26.16	56.01 3.18 -26.06	56.01 3.05 -27.13	56.73 3.04 -27.92	57.06 2.96 -29.26	59.28 3.30 -26.29	79.68 4.23 -36.26	71.64 3.04 -39.37	59.74 3.39 -27.38	57.83 3.25 -26.53	57.00 3.02 -28.57	52.46 2.79 -26.60	49.19 2.57 -24.62
KEDC_GLWD_GT4 24219	48.26 2.44 -22.41	46.84 2.21 -23.57	44.47 2.18 -21.49	44.48 2.06 -22.45	46.36 2.06 -24.15	46.75 2.36 -20.81	50.92 2.76 -21.58	52.30 2.93 -22.70	53.79 3.54 -19.50	54.45 3.44 -20.55	56.17 3.24 -23.74	56.40 3.07 -26.16	55.85 3.02 -26.06	55.88 2.92 -27.13	56.60 2.91 -27.92	56.91 2.81 -29.26	59.16 3.18 -26.29	79.84 4.39 -36.26	71.79 3.19 -39.37	59.63 3.27 -27.38	57.67 3.09 -26.53	56.80 2.82 -28.57	52.20 2.54 -26.60	48.91 2.29 -24.62

KEDC_GLWD_GT5 24220	48.26 2.44 -22.41	46.84 2.21 -23.57	44.47 2.18 -21.49	44.48 2.06 -22.45	46.36 2.06 -24.15	46.75 2.36 -20.81	50.92 2.76 -21.58	52.30 2.93 -22.70	53.79 3.54 -19.50	54.45 3.44 -20.55	56.17 3.24 -23.74	56.40 3.07 -26.16	55.85 3.02 -26.06	55.88 2.92 -27.13	56.60 2.91 -27.92	56.91 2.81 -29.26	59.16 3.18 -26.29	79.84 4.39 -36.26	71.79 3.19 -39.37	59.63 3.27 -27.38	57.67 3.09 -26.53	56.80 2.82 -28.57	52.20 2.54 -26.60	48.91 2.29 -24.62
KENSICO____ 23655	29.13 2.04 -3.67	27.80 1.85 -4.89	26.85 1.83 -4.21	26.76 1.72 -5.07	27.92 1.71 -6.06	28.48 2.03 -2.88	33.94 2.39 -4.98	41.08 2.53 -11.88	40.25 3.11 -6.39	34.83 3.02 -1.36	33.80 2.83 -1.78	31.96 2.66 -2.12	30.70 2.65 -1.28	30.11 2.56 -1.72	29.16 2.55 -0.84	29.53 2.44 -2.24	35.24 2.79 -2.75	47.39 3.88 -4.32	42.39 2.81 -10.35	36.26 2.90 -4.39	32.19 2.72 -1.42	30.40 2.46 -2.53	28.16 2.21 -2.89	27.52 1.98 -3.54
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	29.06 1.90 -3.75	27.70 1.73 -4.91	26.74 1.68 -4.25	26.61 1.58 -5.06	27.74 1.57 -6.01	28.44 1.89 -2.98	33.87 2.34 -4.96	40.27 2.51 -11.10	39.95 3.23 -5.97	34.87 3.14 -1.27	33.88 3.04 -1.66	31.96 2.80 -1.98	30.72 2.76 -1.20	30.12 2.69 -1.60	29.23 2.68 -0.78	29.60 2.66 -2.09	35.43 3.12 -2.62	47.53 4.23 -4.11	42.07 3.01 -9.83	36.13 2.98 -4.18	32.18 2.78 -1.36	30.31 2.49 -2.41	28.28 2.17 -3.05	27.37 1.82 -3.55
KIAC_JFK_GT1 23816	29.27 2.18 -3.68	27.98 2.02 -4.89	27.02 2.00 -4.22	26.93 1.88 -5.08	28.09 1.87 -6.06	28.65 2.19 -2.88	34.14 2.58 -4.99	41.39 2.83 -11.90	40.63 3.47 -6.40	35.14 3.32 -1.36	34.03 3.06 -1.78	32.21 2.91 -2.12	30.94 2.89 -1.28	30.34 2.79 -1.72	29.39 2.78 -0.84	29.78 2.68 -2.24	35.51 3.06 -2.76	47.87 4.35 -4.33	42.72 3.13 -10.36	36.61 3.24 -4.40	32.42 2.94 -1.43	30.61 2.67 -2.53	28.38 2.42 -2.89	27.70 2.16 -3.54
KIAC_JFK_GT2 23817	29.27 2.18 -3.68	27.98 2.02 -4.89	27.02 2.00 -4.22	26.93 1.88 -5.08	28.09 1.87 -6.06	28.65 2.19 -2.88	34.14 2.58 -4.99	41.39 2.83 -11.90	40.63 3.47 -6.40	35.14 3.32 -1.36	34.03 3.06 -1.78	32.21 2.91 -2.12	30.94 2.89 -1.28	30.34 2.79 -1.72	29.39 2.78 -0.84	29.78 2.68 -2.24	35.51 3.06 -2.76	47.87 4.35 -4.33	42.72 3.13 -10.36	36.61 3.24 -4.40	32.42 2.94 -1.43	30.61 2.67 -2.53	28.38 2.42 -2.89	27.70 2.16 -3.54
KINTIGH____ 23543	23.24 -0.73 -0.55	21.21 -0.57 -0.72	20.87 -0.56 -0.62	20.18 -0.54 -0.74	20.47 -0.56 -0.88	23.23 -0.78 -0.44	25.98 -1.33 -0.74	27.30 -1.09 -1.73	29.90 -1.78 -0.93	28.80 -1.86 -0.20	27.66 -1.78 -0.26	25.77 -1.71 -0.31	25.29 -1.66 -0.19	24.56 -1.52 -0.25	24.52 -1.37 -0.12	23.96 -1.22 -0.33	28.36 -1.72 -0.39	37.57 -2.23 -0.61	29.08 -1.61 -1.46	28.17 -1.42 -0.61	26.99 -1.26 -0.20	24.51 -1.24 -0.35	22.24 -1.27 -0.45	21.44 -1.08 -0.52
LACHUTE____HYDRO 323717	31.59 2.46 -5.71	30.69 2.23 -7.40	29.35 2.12 -6.42	29.70 2.12 -7.61	31.30 2.14 -9.01	30.91 2.76 -4.58	36.75 2.68 -7.50	45.91 2.56 -16.68	43.05 3.32 -8.97	35.69 3.32 -1.90	35.10 3.41 -2.50	33.44 3.29 -2.98	31.53 2.97 -1.80	31.16 2.92 -2.41	29.99 3.04 -1.18	30.98 2.98 -3.15	37.20 3.65 -3.85	49.93 4.70 -6.04	47.03 3.33 -14.47	38.06 2.98 -6.10	33.17 3.14 -1.98	31.42 2.49 -3.52	30.64 2.84 -4.74	29.85 2.51 -5.34
LEDERLE____ 23769	28.89 1.92 -3.56	27.54 1.75 -4.73	26.61 1.73 -4.08	26.51 1.64 -4.90	27.64 1.63 -5.86	28.30 1.93 -2.79	33.67 2.29 -4.82	40.55 2.43 -11.46	39.90 2.98 -6.16	34.66 2.90 -1.31	33.68 2.77 -1.71	31.80 2.58 -2.04	30.54 2.54 -1.23	29.97 2.48 -1.65	29.05 2.47 -0.81	29.40 2.39 -2.16	35.12 2.76 -2.66	47.20 3.84 -4.17	41.99 2.78 -9.99	36.05 2.84 -4.23	32.12 2.69 -1.37	30.26 2.41 -2.44	28.01 2.15 -2.80	27.32 1.89 -3.42
LINDEN COGEN____ 23786	29.18 2.08 -3.68	27.87 1.92 -4.89	26.96 1.94 -4.22	26.89 1.84 -5.08	28.03 1.81 -6.06	28.60 2.15 -2.88	34.03 2.47 -4.99	41.15 2.59 -11.90	40.41 3.26 -6.40	34.99 3.17 -1.36	33.89 2.92 -1.78	32.04 2.74 -2.12	30.78 2.73 -1.28	30.19 2.64 -1.72	29.24 2.63 -0.84	29.63 2.54 -2.24	35.33 2.88 -2.76	42.94 3.92 0.17	42.43 2.83 -10.36	36.38 3.01 -4.40	32.25 2.78 -1.43	30.46 2.52 -2.53	28.28 2.33 -2.89	27.61 2.07 -3.54
LIPA_MISC_IPP 23656	48.38 2.55 -22.41	46.99 2.36 -23.57	44.62 2.33 -21.49	44.62 2.20 -22.45	46.50 2.20 -24.15	47.05 2.66 -20.81	51.29 3.13 -21.58	52.67 3.31 -22.70	54.19 3.94 -19.50	54.84 3.84 -20.55	56.49 3.56 -23.74	56.65 3.31 -26.16	56.09 3.26 -26.06	56.11 3.15 -27.13	56.80 3.12 -27.92	57.16 3.06 -29.26	59.46 3.47 -26.29	80.07 4.62 -36.26	71.96 3.36 -39.37	59.92 3.56 -27.38	57.97 3.39 -26.53	57.13 3.15 -28.57	52.53 2.86 -26.60	49.21 2.59 -24.62
LISF____SOLAR 323691	48.40 2.58 -22.41	46.99 2.36 -23.57	44.64 2.35 -21.49	44.64 2.22 -22.45	46.52 2.22 -24.15	47.07 2.69 -20.81	51.37 3.21 -21.58	52.72 3.36 -22.70	54.28 4.03 -19.50	54.94 3.93 -20.55	56.58 3.65 -23.74	56.70 3.37 -26.16	56.14 3.32 -26.06	56.17 3.20 -27.13	56.88 3.19 -27.92	57.24 3.13 -29.26	59.52 3.53 -26.29	80.23 4.78 -36.26	72.08 3.48 -39.37	60.00 3.65 -27.38	58.06 3.48 -26.53	57.18 3.20 -28.57	52.57 2.91 -26.60	49.24 2.62 -24.62
LITTLE FALLS____HYD 24013	25.16 1.85 0.10	22.59 1.66 0.13	22.33 1.64 0.12	21.41 1.58 0.14	21.58 1.59 0.16	25.38 1.89 0.08	28.62 2.18 0.13	28.43 2.08 0.31	33.11 2.52 0.17	32.95 2.53 0.04	31.56 2.42 0.05	29.38 2.25 0.06	28.95 2.22 0.03	27.91 2.12 0.05	27.86 2.11 0.02	26.83 2.04 0.06	32.06 2.44 0.07	42.25 3.17 0.11	31.33 2.37 0.27	31.20 2.35 0.12	30.31 2.30 0.04	27.45 2.11 0.07	24.85 1.87 0.08	23.57 1.67 0.10
LI_NEWBRIDGE____DRP 323616	48.28 2.46 -22.41	46.86 2.23 -23.57	44.52 2.23 -21.49	44.52 2.10 -22.45	46.40 2.10 -24.15	46.89 2.50 -20.81	51.05 2.90 -21.58	52.40 3.04 -22.70	53.85 3.60 -19.50	54.51 3.50 -20.55	56.23 3.30 -23.74	56.43 3.10 -26.16	55.90 3.08 -26.06	55.93 2.97 -27.13	56.62 2.94 -27.92	56.94 2.83 -29.26	59.16 3.18 -26.29	79.80 4.35 -36.26	71.73 3.13 -39.37	59.63 3.27 -27.38	57.70 3.11 -26.53	56.85 2.87 -28.57	52.32 2.65 -26.60	49.04 2.42 -24.62
LOCKPORT____CC1 323769	23.35 -0.68 -0.61	21.38 -0.48 -0.80	21.00 -0.50 -0.69	20.32 -0.48 -0.83	20.61 -0.52 -0.98	23.33 -0.73 -0.49	26.14 -1.27 -0.85	27.70 -0.96 -1.99	30.08 -1.75 -1.07	28.83 -1.86 -0.23	27.70 -1.78 -0.30	25.82 -1.71 -0.36	25.37 -1.61 -0.21	24.65 -1.47 -0.29	24.65 -1.26 -0.14	24.11 -1.12 -0.38	28.48 -1.66 -0.45	37.70 -2.19 -0.70	29.36 -1.55 -1.68	28.21 -1.45 -0.68	27.04 -1.23 -0.22	24.53 -1.27 -0.39	22.20 -1.36 -0.50	21.43 -1.14 -0.58
LOCKPORT____CC2 323770	23.35 -0.68 -0.61	21.38 -0.48 -0.80	21.00 -0.50 -0.69	20.32 -0.48 -0.83	20.61 -0.52 -0.98	23.33 -0.73 -0.49	26.14 -1.27 -0.85	27.70 -0.96 -1.99	30.08 -1.75 -1.07	28.83 -1.86 -0.23	27.70 -1.78 -0.30	25.82 -1.71 -0.36	25.37 -1.61 -0.21	24.65 -1.47 -0.29	24.65 -1.26 -0.14	24.11 -1.12 -0.38	28.48 -1.66 -0.45	37.70 -2.19 -0.70	29.36 -1.55 -1.68	28.21 -1.45 -0.68	27.04 -1.23 -0.22	24.53 -1.27 -0.39	22.20 -1.36 -0.50	21.43 -1.14 -0.58

LOCKPORT___CC3 323771	23.35 -0.68 -0.61	21.38 -0.48 -0.80	21.00 -0.50 -0.69	20.32 -0.48 -0.83	20.61 -0.52 -0.98	23.33 -0.73 -0.49	26.14 -1.27 -0.85	27.70 -0.96 -1.99	30.08 -1.75 -1.07	28.83 -1.86 -0.23	27.70 -1.78 -0.30	25.82 -1.71 -0.36	25.37 -1.61 -0.21	24.65 -1.47 -0.29	24.65 -1.26 -0.14	24.11 -1.12 -0.38	28.48 -1.66 -0.45	37.70 -2.19 -0.70	29.36 -1.55 -1.68	28.21 -1.45 -0.68	27.04 -1.23 -0.22	24.53 -1.27 -0.39	22.20 -1.36 -0.50	21.43 -1.14 -0.58
LONG_LAKE_PHOENIX 24014	23.40 -0.33 -0.31	21.15 -0.32 -0.41	20.87 -0.29 -0.35	20.11 -0.28 -0.42	20.37 -0.28 -0.50	23.47 -0.35 -0.25	26.48 -0.51 -0.41	27.24 -0.40 -0.97	30.73 -0.55 -0.52	30.02 -0.55 -0.11	28.87 -0.47 -0.15	26.89 -0.46 -0.17	26.44 -0.43 -0.11	25.54 -0.44 -0.14	25.40 -0.44 -0.07	24.61 -0.42 -0.18	29.47 -0.44 -0.22	38.90 -0.63 -0.34	29.55 -0.50 -0.82	28.83 -0.49 -0.35	27.71 -0.45 -0.11	25.12 -0.48 -0.20	22.88 -0.44 -0.25	22.01 -0.29 -0.30
LOVETT___3 23632	28.86 1.87 -3.57	27.51 1.71 -4.74	26.58 1.68 -4.09	26.47 1.58 -4.92	27.60 1.57 -5.87	28.23 1.86 -2.79	33.61 2.20 -4.83	40.49 2.32 -11.50	39.77 2.83 -6.19	34.55 2.77 -1.31	33.54 2.63 -1.72	31.70 2.47 -2.05	30.44 2.44 -1.24	29.85 2.35 -1.66	28.93 2.34 -0.81	29.30 2.28 -2.17	34.98 2.61 -2.67	47.02 3.65 -4.19	41.85 2.60 -10.02	35.92 2.69 -4.25	31.98 2.55 -1.38	30.17 2.31 -2.45	27.93 2.05 -2.81	27.26 1.82 -3.44
LOVETT___4 23642	28.86 1.87 -3.57	27.51 1.71 -4.74	26.58 1.68 -4.09	26.47 1.58 -4.92	27.60 1.57 -5.87	28.23 1.86 -2.79	33.61 2.20 -4.83	40.49 2.32 -11.50	39.77 2.83 -6.19	34.55 2.77 -1.31	33.54 2.63 -1.72	31.70 2.47 -2.05	30.44 2.44 -1.24	29.85 2.35 -1.66	28.93 2.34 -0.81	29.30 2.28 -2.17	34.98 2.61 -2.67	47.02 3.65 -4.19	41.85 2.60 -10.02	35.92 2.69 -4.25	31.98 2.55 -1.38	30.17 2.31 -2.45	27.93 2.05 -2.81	27.26 1.82 -3.44
LOVETT___5 23593	28.86 1.87 -3.57	27.51 1.71 -4.74	26.58 1.68 -4.09	26.47 1.58 -4.92	27.60 1.57 -5.87	28.23 1.86 -2.79	33.61 2.20 -4.83	40.49 2.32 -11.50	39.77 2.83 -6.19	34.55 2.77 -1.31	33.54 2.63 -1.72	31.70 2.47 -2.05	30.44 2.44 -1.24	29.85 2.35 -1.66	28.93 2.34 -0.81	29.30 2.28 -2.17	34.98 2.61 -2.67	47.02 3.65 -4.19	41.85 2.60 -10.02	35.92 2.69 -4.25	31.98 2.55 -1.38	30.17 2.31 -2.45	27.93 2.05 -2.81	27.26 1.82 -3.44
LOWER RAQUET___HYD 24057	22.50 -0.91 0.00	20.20 -0.86 0.00	19.97 -0.83 0.00	19.15 -0.82 0.00	19.27 -0.89 0.00	22.35 -1.23 0.00	25.59 -0.98 0.00	25.31 -1.36 0.00	29.43 -1.32 0.00	29.42 -1.04 0.00	28.28 -0.91 0.00	26.47 -0.71 0.00	26.04 -0.72 0.00	25.06 -0.77 0.00	24.81 -0.95 0.00	23.71 -1.14 0.00	28.30 -1.40 0.00	37.31 -1.88 0.00	27.83 -1.40 0.00	27.44 -1.54 0.00	26.48 -1.57 0.00	24.36 -1.04 0.00	22.30 -0.76 0.00	21.03 -0.97 0.00
LOWER___HUDSON 24059	30.76 1.73 -5.62	29.88 1.56 -7.26	28.64 1.54 -6.30	28.93 1.50 -7.46	30.46 1.49 -8.82	29.92 1.84 -4.51	35.91 1.99 -7.35	44.87 1.97 -16.23	41.79 2.31 -8.73	34.66 2.35 -1.85	33.86 2.25 -2.43	32.17 2.09 -2.90	30.57 2.06 -1.75	30.17 1.99 -2.34	28.93 2.01 -1.15	29.87 1.96 -3.06	35.79 2.35 -3.75	48.16 3.10 -5.88	45.59 2.28 -14.08	37.14 2.23 -5.94	32.22 2.24 -1.93	30.79 1.96 -3.42	29.56 1.82 -4.68	28.91 1.67 -5.24
LWR___OSWEGATCHIE_HYD 23850	23.16 -0.26 0.00	20.79 -0.27 0.00	20.56 -0.25 0.00	19.71 -0.26 0.00	19.87 -0.28 0.00	23.13 -0.45 0.00	26.36 -0.21 0.00	26.24 -0.43 0.00	30.51 -0.25 0.00	30.37 -0.09 0.00	29.13 -0.06 0.00	27.23 0.05 0.00	26.79 0.03 0.00	25.71 -0.13 0.00	25.51 -0.26 0.00	24.45 -0.40 0.00	29.43 -0.27 0.00	38.76 -0.43 0.00	28.88 -0.35 0.00	28.51 -0.46 0.00	27.57 -0.48 0.00	25.18 -0.23 0.00	22.90 -0.16 0.00	21.60 -0.40 0.00
LYONS_FALL_HYD 23570	24.00 0.59 0.00	21.55 0.48 0.00	21.30 0.50 0.00	20.43 0.46 0.00	20.64 0.48 0.00	24.14 0.56 0.00	27.37 0.80 0.00	27.47 0.80 0.00	31.86 1.11 0.00	31.59 1.13 0.00	30.24 1.05 0.00	28.21 1.03 0.00	27.75 0.99 0.00	26.66 0.83 0.00	26.54 0.77 0.00	25.54 0.69 0.00	30.80 1.10 0.00	40.60 1.41 0.00	30.22 0.99 0.00	29.90 0.93 0.00	28.95 0.90 0.00	26.22 0.81 0.00	23.71 0.64 0.00	22.46 0.46 0.00
MADISON___COUNTY_LFGE 323628	24.30 0.73 -0.16	21.90 0.63 -0.21	21.63 0.65 -0.18	20.81 0.62 -0.22	21.06 0.64 -0.26	24.46 0.75 -0.13	27.74 0.96 -0.21	28.21 1.04 -0.50	32.29 1.26 -0.27	31.80 1.28 -0.06	30.49 1.23 -0.07	28.41 1.14 -0.09	27.94 1.12 -0.05	26.91 1.01 -0.07	26.78 0.98 -0.04	25.84 0.89 -0.09	31.03 1.22 -0.11	40.89 1.53 -0.18	30.76 1.11 -0.42	30.19 1.04 -0.18	29.14 1.04 -0.06	26.37 0.86 -0.10	23.91 0.72 -0.13	22.76 0.62 -0.15
MAPLE RIDGE_WT_1 323574	23.10 -0.07 0.25	20.67 -0.06 0.33	20.46 -0.06 0.28	19.57 -0.06 0.34	19.69 -0.06 0.40	23.28 -0.09 0.20	26.16 -0.08 0.33	25.73 -0.35 0.59	30.10 -0.34 0.32	30.06 -0.33 0.07	28.78 -0.32 0.09	26.77 -0.30 0.11	26.41 -0.29 0.06	25.47 -0.28 0.09	25.44 -0.28 0.04	24.44 -0.30 0.11	29.43 -0.09 0.17	38.80 -0.12 0.27	28.49 -0.09 0.66	28.61 -0.09 0.28	27.87 -0.08 0.09	25.17 -0.08 0.16	22.79 -0.07 0.20	21.67 -0.09 0.24
MAPLE RIDGE_WT_2 323611	23.10 -0.07 0.25	20.67 -0.06 0.33	20.46 -0.06 0.28	19.57 -0.06 0.34	19.69 -0.06 0.40	23.28 -0.09 0.20	26.16 -0.08 0.33	25.73 -0.35 0.59	30.10 -0.34 0.32	30.06 -0.33 0.07	28.78 -0.32 0.09	26.77 -0.30 0.11	26.41 -0.29 0.06	25.47 -0.28 0.09	25.44 -0.28 0.04	24.44 -0.30 0.11	29.43 -0.09 0.17	38.80 -0.12 0.27	28.49 -0.09 0.66	28.61 -0.09 0.28	27.87 -0.08 0.09	25.17 -0.08 0.16	22.79 -0.07 0.20	21.67 -0.09 0.24
MARBLE_RIVER_WT_PWR 323696	23.07 -0.35 0.00	20.72 -0.34 0.00	20.47 -0.33 0.00	19.65 -0.32 0.00	19.85 -0.30 0.00	23.17 -0.40 0.00	26.62 0.05 0.00	26.32 -0.35 0.00	30.51 -0.25 0.00	30.25 -0.21 0.00	28.90 -0.29 0.00	26.96 -0.22 0.00	26.50 -0.27 0.00	25.58 -0.26 0.00	25.46 -0.31 0.00	24.55 -0.30 0.00	29.43 -0.27 0.00	38.80 -0.39 0.00	28.97 -0.26 0.00	28.60 -0.38 0.00	27.60 -0.45 0.00	25.05 -0.36 0.00	22.83 -0.23 0.00	21.58 -0.42 0.00
MARSH_HILL_WT_PWR 323713	24.95 0.70 -0.83	22.82 0.67 -1.09	22.39 0.65 -0.94	21.72 0.62 -1.12	22.11 0.63 -1.33	24.94 0.71 -0.66	28.40 0.72 -1.11	30.24 0.96 -2.62	32.81 0.65 -1.41	31.40 0.64 -0.30	30.34 0.76 -0.39	28.21 0.57 -0.47	27.66 0.62 -0.28	26.81 0.59 -0.38	26.62 0.67 -0.18	26.04 0.69 -0.49	30.99 0.71 -0.59	40.97 0.86 -0.92	32.16 0.73 -2.20	30.65 0.75 -0.93	29.27 0.92 -0.30	26.50 0.56 -0.53	24.02 0.28 -0.68	23.09 0.31 -0.79
MG INDUSTRY___DRP 24185	29.84 1.40 -5.01	28.88 1.26 -6.56	27.73 1.25 -5.68	27.94 1.20 -6.76	29.42 1.23 -8.03	29.02 1.46 -3.99	34.83 1.59 -6.66	43.48 1.60 -15.22	40.72 1.78 -8.18	33.93 1.74 -1.74	33.16 1.69 -2.28	31.44 1.55 -2.72	29.96 1.55 -1.64	29.53 1.50 -2.20	28.36 1.52 -1.08	29.19 1.47 -2.87	34.93 1.72 -3.52	46.98 2.27 -5.52	44.13 1.69 -13.21	36.24 1.68 -5.58	31.54 1.68 -1.81	30.12 1.50 -3.22	28.48 1.34 -4.08	28.01 1.28 -4.74

MID___OSWEGATCHIE_HYD 23849	23.16 -0.26 0.00	20.79 -0.27 0.00	20.56 -0.25 0.00	19.71 -0.26 0.00	19.87 -0.28 0.00	23.13 -0.45 0.00	26.36 -0.21 0.00	26.24 -0.43 0.00	30.51 -0.25 0.00	30.37 -0.09 0.00	29.13 -0.06 0.00	27.23 0.05 0.00	26.79 0.03 0.00	25.71 -0.13 0.00	25.51 -0.26 0.00	24.45 -0.40 0.00	29.43 -0.27 0.00	38.76 -0.43 0.00	28.88 -0.35 0.00	28.51 -0.46 0.00	27.57 -0.48 0.00	25.18 -0.23 0.00	22.90 -0.16 0.00	21.60 -0.40 0.00
MID___RAQUETTE_HYD 23851	22.50 -0.91 0.00	20.20 -0.86 0.00	19.97 -0.83 0.00	19.15 -0.82 0.00	19.27 -0.89 0.00	22.35 -1.23 0.00	25.59 -0.98 0.00	25.31 -1.36 0.00	29.43 -1.32 0.00	29.42 -1.04 0.00	28.28 -0.91 0.00	26.47 -0.71 0.00	26.04 -0.72 0.00	25.06 -0.77 0.00	24.81 -0.95 0.00	23.71 -1.14 0.00	28.30 -1.40 0.00	37.31 -1.88 0.00	27.83 -1.40 0.00	27.44 -1.54 0.00	26.48 -1.57 0.00	24.36 -1.04 0.00	22.30 -0.76 0.00	21.03 -0.97 0.00
MILLIKEN___1 23584	24.69 0.51 -0.75	22.47 0.42 -0.99	22.10 0.44 -0.85	21.41 0.42 -1.02	21.81 0.44 -1.21	24.69 0.52 -0.60	28.21 0.64 -1.00	29.81 0.75 -2.40	32.82 0.77 -1.29	31.53 0.79 -0.27	30.39 0.85 -0.36	28.34 0.73 -0.43	27.75 0.72 -0.26	26.85 0.67 -0.35	26.58 0.64 -0.17	25.90 0.60 -0.45	31.09 0.86 -0.53	41.16 1.14 -0.83	32.03 0.82 -1.99	30.62 0.81 -0.84	29.13 0.81 -0.27	26.53 0.64 -0.48	24.16 0.49 -0.61	23.18 0.46 -0.71
MILLIKEN___2 23585	24.69 0.51 -0.75	22.47 0.42 -0.99	22.10 0.44 -0.85	21.41 0.42 -1.02	21.81 0.44 -1.21	24.69 0.52 -0.60	28.21 0.64 -1.00	29.81 0.75 -2.40	32.82 0.77 -1.29	31.53 0.79 -0.27	30.39 0.85 -0.36	28.34 0.73 -0.43	27.75 0.72 -0.26	26.85 0.67 -0.35	26.58 0.64 -0.17	25.90 0.60 -0.45	31.09 0.86 -0.53	41.16 1.14 -0.83	32.03 0.82 -1.99	30.62 0.81 -0.84	29.13 0.81 -0.27	26.53 0.64 -0.48	24.16 0.49 -0.61	23.18 0.46 -0.71
MILLIKEN___DIESEL 23629	24.69 0.51 -0.75	22.47 0.42 -0.99	22.10 0.44 -0.85	21.41 0.42 -1.02	21.81 0.44 -1.21	24.69 0.52 -0.60	28.21 0.64 -1.00	29.81 0.75 -2.40	32.82 0.77 -1.29	31.53 0.79 -0.27	30.39 0.85 -0.36	28.34 0.73 -0.43	27.75 0.72 -0.26	26.85 0.67 -0.35	26.58 0.64 -0.17	25.90 0.60 -0.45	31.09 0.86 -0.53	41.16 1.14 -0.83	32.03 0.82 -1.99	30.62 0.81 -0.84	29.13 0.81 -0.27	26.53 0.64 -0.48	24.16 0.49 -0.61	23.18 0.46 -0.71
MILLSEAT___LFGE 323607	23.75 -0.26 -0.59	21.70 -0.13 -0.77	21.32 -0.14 -0.66	20.63 -0.14 -0.79	20.93 -0.16 -0.94	23.78 -0.26 -0.47	26.86 -0.53 -0.82	28.48 -0.11 -1.92	31.02 -0.77 -1.03	29.83 -0.85 -0.22	28.66 -0.82 -0.29	26.68 -0.84 -0.34	26.19 -0.78 -0.21	25.42 -0.52 -0.28	25.39 -0.52 -0.14	24.81 -0.40 -0.36	29.39 -0.74 -0.43	38.97 -0.90 -0.68	30.21 -0.64 -1.62	28.96 -0.67 -0.65	27.76 -0.50 -0.21	25.15 -0.63 -0.38	22.71 -0.83 -0.48	21.85 -0.70 -0.55
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	29.02 1.94 -3.66	27.73 1.79 -4.87	26.77 1.77 -4.20	26.68 1.66 -5.05	27.85 1.65 -6.04	28.40 1.96 -2.87	33.85 2.31 -4.97	40.97 2.45 -11.85	40.11 2.98 -6.37	34.71 2.90 -1.35	33.70 2.74 -1.77	31.87 2.58 -2.11	30.58 2.54 -1.28	30.00 2.46 -1.71	29.05 2.45 -0.84	29.45 2.36 -2.23	35.15 2.70 -2.75	47.26 3.76 -4.31	42.24 2.69 -10.32	36.13 2.78 -4.38	32.10 2.64 -1.42	30.32 2.39 -2.52	28.06 2.12 -2.88	27.42 1.89 -3.53
MODEL_CITY_ENERGY 24167	23.08 -0.96 -0.62	21.14 -0.74 -0.81	20.76 -0.75 -0.70	20.09 -0.72 -0.84	20.38 -0.77 -1.00	23.06 -1.01 -0.49	25.78 -1.65 -0.85	27.31 -1.36 -2.01	29.62 -2.21 -1.08	28.40 -2.29 -0.23	27.30 -2.19 -0.30	25.44 -2.09 -0.36	25.00 -1.98 -0.22	24.29 -1.83 -0.29	24.26 -1.65 -0.14	23.76 -1.47 -0.38	28.07 -2.08 -0.45	37.11 -2.78 -0.71	28.93 -1.99 -1.69	27.81 -1.85 -0.69	26.65 -1.63 -0.22	24.21 -1.60 -0.40	21.91 -1.66 -0.51	21.16 -1.43 -0.59
MODERN_LFGE___ 323580	23.08 -0.96 -0.62	21.14 -0.74 -0.81	20.76 -0.75 -0.70	20.09 -0.72 -0.84	20.38 -0.77 -1.00	23.06 -1.01 -0.49	25.78 -1.65 -0.85	27.31 -1.36 -2.01	29.62 -2.21 -1.08	28.40 -2.29 -0.23	27.30 -2.19 -0.30	25.44 -2.09 -0.36	25.00 -1.98 -0.22	24.29 -1.83 -0.29	24.26 -1.65 -0.14	23.76 -1.47 -0.38	28.07 -2.08 -0.45	37.11 -2.78 -0.71	28.93 -1.99 -1.69	27.81 -1.85 -0.69	26.65 -1.63 -0.22	24.21 -1.60 -0.40	21.91 -1.66 -0.51	21.16 -1.43 -0.59
MOHAWK_PAPER___DRP 24187	30.49 1.64 -5.43	29.57 1.47 -7.04	28.36 1.46 -6.10	28.63 1.42 -7.24	30.15 1.43 -8.57	29.65 1.72 -4.35	35.60 1.89 -7.14	44.43 1.87 -15.90	41.43 2.12 -8.55	34.38 2.10 -1.82	33.61 2.04 -2.38	31.89 1.87 -2.84	30.32 1.85 -1.71	29.94 1.81 -2.29	28.70 1.80 -1.12	29.61 1.76 -3.00	35.51 2.14 -3.67	47.73 2.78 -5.76	45.10 2.08 -13.80	36.81 2.03 -5.81	31.98 2.05 -1.89	30.54 1.78 -3.35	29.16 1.59 -4.50	28.60 1.52 -5.08
MONGAUP___HYD 23641	28.53 1.71 -3.40	27.12 1.54 -4.52	26.22 1.52 -3.90	26.08 1.42 -4.68	27.16 1.41 -5.59	27.94 1.70 -2.67	33.22 2.05 -4.60	39.44 1.87 -10.91	38.99 2.37 -5.87	34.33 2.62 -1.25	33.39 2.57 -1.63	31.43 2.31 -1.95	30.21 2.27 -1.18	29.66 2.25 -1.57	28.83 2.29 -0.77	29.19 2.28 -2.06	34.99 2.76 -2.53	46.57 3.41 -3.97	41.17 2.42 -9.52	35.44 2.43 -4.04	31.85 2.50 -1.31	29.94 2.21 -2.33	27.66 1.91 -2.68	26.90 1.63 -3.27
MONTAUK___DIESEL 23721	49.15 3.32 -22.41	47.66 3.03 -23.57	45.29 3.00 -21.49	45.26 2.84 -22.45	47.15 2.84 -24.15	47.83 3.44 -20.81	52.43 4.28 -21.58	53.79 4.43 -22.70	55.64 5.38 -19.50	56.31 5.30 -20.55	57.95 5.02 -23.74	57.93 4.59 -26.16	57.27 4.44 -26.06	57.20 4.24 -27.13	57.94 4.25 -27.92	58.31 4.20 -29.26	61.00 5.02 -26.29	82.35 6.90 -36.26	73.69 5.09 -39.37	61.54 5.19 -27.38	59.46 4.88 -26.53	58.37 4.40 -28.57	53.50 3.83 -26.60	49.99 3.37 -24.62
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	29.27 2.18 -3.68	27.96 2.00 -4.90	27.00 1.98 -4.22	26.91 1.86 -5.08	28.07 1.85 -6.06	28.65 2.19 -2.88	34.14 2.58 -4.99	41.29 2.72 -11.90	40.54 3.38 -6.40	35.08 3.26 -1.36	34.00 3.04 -1.78	32.18 2.88 -2.12	30.88 2.84 -1.28	30.29 2.74 -1.72	29.34 2.73 -0.84	29.73 2.63 -2.24	35.45 3.00 -2.76	47.67 4.15 -4.33	42.61 3.01 -10.37	36.50 3.13 -4.40	32.36 2.89 -1.43	30.58 2.64 -2.53	28.33 2.38 -2.89	27.68 2.13 -3.54
MUNSVILLE_WIND_PWR 323609	26.55 1.90 -1.24	24.33 1.64 -1.62	23.87 1.66 -1.40	23.22 1.58 -1.67	23.77 1.63 -1.98	26.49 1.93 -0.98	30.71 2.50 -1.64	33.69 2.67 -4.36	36.30 3.20 -2.34	34.10 3.14 -0.50	32.76 2.92 -0.65	30.70 2.74 -0.78	29.88 2.65 -0.47	28.84 2.38 -0.63	28.42 2.34 -0.31	27.88 2.21 -0.82	33.80 3.24 -0.87	44.75 4.20 -1.36	35.53 3.04 -3.26	33.28 2.93 -1.38	31.36 2.86 -0.45	28.59 2.39 -0.79	26.01 1.94 -1.01	24.73 1.56 -1.17
N SALMON___HYD 24042	23.14 -0.28 0.00	20.79 -0.27 0.00	20.51 -0.29 0.00	19.69 -0.28 0.00	19.87 -0.28 0.00	23.20 -0.38 0.00	26.92 0.34 0.00	26.40 -0.27 0.00	30.70 -0.06 0.00	30.52 0.06 0.00	29.13 -0.06 0.00	27.20 0.03 0.00	26.74 -0.03 0.00	25.76 -0.08 0.00	25.61 -0.15 0.00	24.68 -0.17 0.00	29.64 -0.06 0.00	39.07 -0.12 0.00	29.17 -0.06 0.00	28.71 -0.26 0.00	27.66 -0.39 0.00	25.18 -0.23 0.00	23.02 -0.05 0.00	21.60 -0.40 0.00

N.E_GEN_SANDY PD 24062	32.10 1.83 -6.86	30.10 1.64 -7.39	29.30 1.62 -6.87	29.08 1.56 -7.55	30.80 1.55 -9.09	33.50 1.84 -8.09	37.90 2.07 -9.26	43.60 2.16 -14.78	40.37 2.52 -7.09	37.27 2.50 -4.31	35.71 2.39 -4.12	33.97 2.23 -4.56	32.75 2.20 -3.79	32.01 2.12 -4.05	33.49 2.14 -5.59	34.02 2.04 -7.13	41.05 2.35 -9.01	51.75 3.17 -9.39	44.40 2.34 -12.83	39.53 2.35 -8.21	34.95 2.30 -4.60	31.33 2.08 -3.84	30.30 1.87 -5.37	29.00 1.69 -5.31
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	28.90 1.92 -3.56	27.52 1.73 -4.74	26.59 1.71 -4.08	26.50 1.62 -4.91	27.63 1.61 -5.86	28.27 1.91 -2.79	33.65 2.26 -4.82	40.51 2.37 -11.47	39.85 2.92 -6.17	34.60 2.83 -1.31	33.62 2.71 -1.72	31.75 2.53 -2.05	30.49 2.49 -1.24	29.92 2.43 -1.66	29.00 2.42 -0.81	29.35 2.34 -2.16	35.06 2.70 -2.66	47.13 3.76 -4.18	41.95 2.72 -10.00	36.00 2.78 -4.24	32.06 2.64 -1.38	30.21 2.36 -2.44	27.97 2.10 -2.80	27.30 1.87 -3.43
NARROWS_GT1_1 24228	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
NARROWS_GT1_2 24229	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
NARROWS_GT1_3 24230	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
NARROWS_GT1_4 24231	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
NARROWS_GT1_5 24232	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
NARROWS_GT1_6 24233	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
NARROWS_GT1_7 24234	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
NARROWS_GT1_8 24235	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
NARROWS_GT2_1 24236	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
NARROWS_GT2_2 24237	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
NARROWS_GT2_3 24238	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
NARROWS_GT2_4 24239	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
NARROWS_GT2_5 24240	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54

NARROWS_GT2_6 24241	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
NARROWS_GT2_7 24242	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
NARROWS_GT2_8 24243	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	29.97 2.23 -4.33	28.73 2.00 -5.66	27.66 1.96 -4.90	27.65 1.84 -5.84	28.97 1.87 -6.94	29.26 2.24 -3.44	34.74 2.44 -5.73	42.36 2.67 -13.03	40.84 3.08 -7.01	34.90 2.95 -1.49	34.14 3.01 -1.95	32.17 2.66 -2.32	30.79 2.62 -1.40	30.30 2.58 -1.88	29.32 2.63 -0.92	29.94 2.63 -2.46	35.99 3.27 -3.02	48.51 4.58 -4.74	43.80 3.22 -11.35	36.83 3.04 -4.82	32.47 2.86 -1.56	30.70 2.52 -2.78	28.76 2.17 -3.52	28.11 2.02 -4.09
NEG CAPITAL___MECHNVIL 23645	31.02 1.92 -5.69	30.15 1.73 -7.36	28.87 1.68 -6.38	29.22 1.68 -7.56	30.77 1.67 -8.95	30.21 2.08 -4.56	36.18 2.15 -7.45	45.35 2.16 -16.53	42.26 2.61 -8.89	35.00 2.65 -1.89	34.26 2.60 -2.47	32.52 2.39 -2.95	30.90 2.36 -1.78	30.49 2.27 -2.39	29.23 2.29 -1.17	30.25 2.28 -3.12	36.27 2.76 -3.82	48.78 3.60 -5.99	46.23 2.66 -14.34	37.51 2.49 -6.05	32.56 2.55 -1.96	31.08 2.19 -3.49	29.91 2.12 -4.73	29.25 1.94 -5.31
NEG CENTRAL_HIGH_ACRES 23767	23.28 -0.61 -0.47	21.13 -0.55 -0.62	20.82 -0.52 -0.54	20.11 -0.50 -0.64	20.41 -0.50 -0.76	23.34 -0.61 -0.38	26.32 -0.88 -0.62	27.47 -0.67 -1.47	30.50 -1.05 -0.79	29.53 -1.10 -0.17	28.39 -1.02 -0.22	26.43 -1.00 -0.26	25.96 -0.96 -0.16	25.12 -0.93 -0.21	25.02 -0.85 -0.10	24.36 -0.77 -0.28	29.05 -0.98 -0.33	38.45 -1.26 -0.52	29.53 -0.94 -1.24	28.63 -0.87 -0.53	27.43 -0.79 -0.17	24.90 -0.81 -0.30	22.60 -0.85 -0.39	21.70 -0.75 -0.45
NEG CENTRAL___DRP 24199	24.03 0.09 -0.52	21.80 0.06 -0.68	21.48 0.08 -0.59	20.75 0.08 -0.70	21.09 0.10 -0.83	24.11 0.12 -0.41	27.42 0.16 -0.69	28.58 0.29 -1.62	31.75 0.12 -0.87	30.83 0.18 -0.18	29.72 0.29 -0.24	27.66 0.19 -0.29	27.15 0.21 -0.17	26.25 0.18 -0.23	26.06 0.18 -0.11	25.33 0.18 -0.31	30.24 0.18 -0.36	39.84 0.08 -0.57	30.74 0.15 -1.36	29.67 0.12 -0.58	28.49 0.25 -0.19	25.84 0.10 -0.33	23.46 -0.02 -0.42	22.49 0.00 -0.49
NEG CENTRAL___INDECK 23768	24.86 0.75 -0.70	22.67 0.69 -0.91	22.26 0.67 -0.79	21.57 0.66 -0.94	21.93 0.66 -1.12	24.88 0.75 -0.55	28.21 0.72 -0.92	29.82 0.99 -2.17	32.72 0.80 -1.17	31.41 0.70 -0.25	30.30 0.79 -0.32	28.16 0.60 -0.39	27.61 0.62 -0.23	26.74 0.59 -0.31	26.59 0.67 -0.15	25.95 0.69 -0.41	30.99 0.80 -0.49	40.74 0.78 -0.76	31.99 0.94 -1.83	30.79 1.04 -0.78	29.39 1.09 -0.25	26.61 0.76 -0.45	24.07 0.44 -0.57	23.01 0.35 -0.66
NEG CENTRAL___SENECA 23627	24.23 0.23 -0.58	22.03 0.21 -0.76	21.67 0.21 -0.66	20.96 0.20 -0.78	21.31 0.22 -0.93	24.30 0.26 -0.46	27.71 0.37 -0.77	28.98 0.51 -1.81	32.04 0.31 -0.97	31.06 0.39 -0.21	29.98 0.53 -0.27	27.85 0.35 -0.32	27.33 0.37 -0.20	26.43 0.33 -0.26	26.26 0.36 -0.13	25.56 0.37 -0.34	30.43 0.33 -0.41	40.02 0.20 -0.64	31.07 0.32 -1.52	29.91 0.29 -0.65	28.73 0.48 -0.21	26.06 0.28 -0.37	23.63 0.09 -0.47	22.64 0.09 -0.55
NEG CENTRAL___STATE_STREET 24147	24.22 0.30 -0.50	21.94 0.23 -0.65	21.64 0.27 -0.56	20.90 0.26 -0.67	21.23 0.28 -0.80	24.30 0.33 -0.40	27.44 0.21 -0.66	28.73 0.51 -1.56	31.87 0.28 -0.84	30.94 0.30 -0.18	29.80 0.38 -0.23	27.78 0.33 -0.28	27.28 0.35 -0.17	26.37 0.31 -0.22	26.14 0.26 -0.11	25.37 0.22 -0.29	30.37 0.33 -0.35	40.17 0.43 -0.55	30.83 0.29 -1.31	29.82 0.29 -0.55	28.59 0.36 -0.18	25.93 0.20 -0.32	23.56 0.09 -0.40	22.76 0.29 -0.47
NEG MILLWOOD___DRP 24198	29.43 2.18 -3.84	28.16 2.00 -5.09	27.15 1.96 -4.40	27.11 1.86 -5.28	28.27 1.81 -6.30	28.71 2.12 -3.02	34.32 2.58 -5.17	41.68 2.77 -12.24	40.69 3.35 -6.58	35.08 3.23 -1.40	34.26 3.24 -1.83	32.24 2.88 -2.18	30.89 2.81 -1.32	30.29 2.69 -1.77	29.31 2.68 -0.87	29.77 2.61 -2.31	35.74 3.21 -2.84	48.22 4.58 -4.45	43.07 3.19 -10.65	36.72 3.22 -4.53	32.63 3.11 -1.47	30.81 2.79 -2.61	28.50 2.40 -3.04	27.82 2.13 -3.69
NEG NORTH_FLCN_SEA 23793	23.35 -0.07 0.00	20.98 -0.08 0.00	20.72 -0.08 0.00	19.89 -0.08 0.00	20.09 -0.06 0.00	23.46 -0.12 0.00	27.07 0.50 0.00	26.69 0.03 0.00	30.94 0.19 0.00	30.68 0.21 0.00	29.30 0.12 0.00	27.31 0.14 0.00	26.84 0.08 0.00	25.91 0.08 0.00	25.79 0.03 0.00	24.87 0.02 0.00	29.88 0.18 0.00	39.35 0.16 0.00	29.38 0.15 0.00	28.97 0.00 0.00	27.94 -0.11 0.00	25.38 -0.03 0.00	23.13 0.07 0.00	21.82 -0.18 0.00
NEG NORTH_KES_CHATEGAY 23792	23.00 -0.42 0.00	20.68 -0.38 0.00	20.41 -0.40 0.00	19.61 -0.36 0.00	19.79 -0.36 0.00	23.13 -0.45 0.00	26.60 0.03 0.00	26.27 -0.40 0.00	30.45 -0.31 0.00	30.22 -0.24 0.00	28.87 -0.32 0.00	26.91 -0.27 0.00	26.44 -0.32 0.00	25.53 -0.31 0.00	25.41 -0.36 0.00	24.50 -0.35 0.00	29.40 -0.30 0.00	38.76 -0.43 0.00	28.94 -0.29 0.00	28.54 -0.43 0.00	27.54 -0.50 0.00	25.03 -0.38 0.00	22.81 -0.25 0.00	21.54 -0.46 0.00
NEG NORTH___ALICE_FALLS 23915	23.37 -0.05 0.00	21.02 -0.04 0.00	20.74 -0.06 0.00	19.91 -0.06 0.00	20.11 -0.04 0.00	23.50 -0.07 0.00	27.26 0.69 0.00	26.75 0.08 0.00	31.06 0.31 0.00	30.80 0.34 0.00	29.39 0.21 0.00	27.39 0.22 0.00	26.93 0.16 0.00	25.99 0.16 0.00	25.85 0.08 0.00	24.95 0.10 0.00	29.99 0.30 0.00	39.54 0.35 0.00	29.52 0.29 0.00	29.06 0.09 0.00	28.02 -0.03 0.00	25.43 0.03 0.00	23.20 0.14 0.00	21.82 -0.18 0.00
NEG NORTH___LWR_SARANAC 23913	23.37 -0.05 0.00	21.02 -0.04 0.00	20.74 -0.06 0.00	19.91 -0.06 0.00	20.11 -0.04 0.00	23.50 -0.07 0.00	27.26 0.69 0.00	26.75 0.08 0.00	31.06 0.31 0.00	30.80 0.34 0.00	29.39 0.21 0.00	27.39 0.22 0.00	26.93 0.16 0.00	25.99 0.16 0.00	25.85 0.08 0.00	24.95 0.10 0.00	29.99 0.30 0.00	39.54 0.35 0.00	29.52 0.29 0.00	29.06 0.09 0.00	28.02 -0.03 0.00	25.43 0.03 0.00	23.20 0.14 0.00	21.82 -0.18 0.00

NEG NORTH___PLATTSBURG 23628	23.37 -0.05 0.00	21.02 -0.04 0.00	20.74 -0.06 0.00	19.91 -0.06 0.00	20.11 -0.04 0.00	23.50 -0.07 0.00	27.26 0.69 0.00	26.75 0.08 0.00	31.06 0.31 0.00	30.80 0.34 0.00	29.39 0.21 0.00	27.39 0.22 0.00	26.93 0.16 0.00	25.99 0.16 0.00	25.85 0.08 0.00	24.95 0.10 0.00	29.99 0.30 0.00	39.54 0.35 0.00	29.52 0.29 0.00	29.06 0.09 0.00	28.02 -0.03 0.00	25.43 0.03 0.00	23.20 0.14 0.00	21.82 -0.18 0.00
NEG WEST_LEA_LOCKPORT 23791	23.35 -0.68 -0.61	21.38 -0.48 -0.80	21.00 -0.50 -0.69	20.32 -0.48 -0.83	20.61 -0.52 -0.98	23.33 -0.73 -0.49	26.14 -1.27 -0.85	27.70 -0.96 -1.99	30.08 -1.75 -1.07	28.83 -1.86 -0.23	27.70 -1.78 -0.30	25.82 -1.71 -0.36	25.37 -1.61 -0.21	24.65 -1.47 -0.29	24.65 -1.26 -0.14	24.11 -1.12 -0.38	28.48 -1.66 -0.45	37.70 -2.19 -0.70	29.36 -1.55 -1.68	28.21 -1.45 -0.68	27.04 -1.23 -0.22	24.53 -1.27 -0.39	22.20 -1.36 -0.50	21.43 -1.14 -0.58
NEG WEST___LANCASTR 23811	24.28 0.14 -0.72	22.21 0.21 -0.94	21.81 0.19 -0.81	21.10 0.16 -0.97	21.45 0.14 -1.15	24.26 0.12 -0.57	27.38 -0.16 -0.97	29.20 0.24 -2.30	31.65 -0.34 -1.23	30.33 -0.40 -0.26	29.21 -0.32 -0.34	27.23 -0.35 -0.41	26.74 -0.27 -0.25	25.96 -0.21 -0.33	25.90 -0.03 -0.16	25.31 0.02 -0.43	30.00 -0.21 -0.51	39.72 -0.27 -0.80	31.01 -0.15 -1.92	29.75 -0.03 -0.81	28.53 0.22 -0.26	25.80 -0.08 -0.46	23.35 -0.30 -0.59	22.53 -0.15 -0.68
NEG_PENN_ALLEGHNY 23528	25.20 0.49 -1.29	23.19 0.44 -1.69	22.70 0.44 -1.46	22.11 0.40 -1.74	22.65 0.42 -2.07	25.07 0.47 -1.03	28.82 0.53 -1.71	31.34 0.61 -4.06	33.49 0.55 -2.18	31.47 0.55 -0.46	30.38 0.58 -0.61	28.39 0.49 -0.72	27.71 0.51 -0.44	26.89 0.47 -0.59	26.57 0.52 -0.29	26.11 0.50 -0.76	31.25 0.65 -0.90	41.47 0.86 -1.42	33.27 0.64 -3.40	31.08 0.67 -1.44	29.22 0.70 -0.47	26.77 0.53 -0.83	24.51 0.39 -1.05	23.62 0.40 -1.22
NEG___GEN_MONROE 24207	23.61 -0.31 -0.50	21.50 -0.21 -0.65	21.14 -0.23 -0.56	20.43 -0.22 -0.67	20.71 -0.24 -0.80	23.64 -0.33 -0.40	27.11 -0.16 -0.69	28.91 0.61 -1.63	31.45 -0.18 -0.88	30.49 -0.15 -0.19	29.37 -0.06 -0.24	27.31 -0.16 -0.29	26.83 -0.11 -0.18	25.97 -0.10 -0.24	25.83 -0.05 -0.12	25.18 0.02 -0.31	29.82 -0.24 -0.37	39.57 -0.19 -0.57	30.43 -0.17 -1.37	28.86 -0.67 -0.56	27.67 -0.56 -0.18	25.07 -0.66 -0.32	22.62 -0.85 -0.41	21.86 -0.62 -0.47
NEPA___ENERGY 23901	24.40 0.26 -0.72	22.34 0.34 -0.95	21.94 0.31 -0.82	21.23 0.28 -0.98	21.57 0.26 -1.16	24.41 0.26 -0.57	27.47 -0.08 -0.97	29.19 0.24 -2.29	31.56 -0.43 -1.23	30.23 -0.49 -0.26	29.12 -0.41 -0.34	27.15 -0.44 -0.41	26.64 -0.37 -0.25	25.88 -0.28 -0.33	25.83 -0.10 -0.16	25.26 -0.02 -0.43	29.89 -0.33 -0.51	39.57 -0.43 -0.81	30.90 -0.26 -1.93	29.66 -0.12 -0.81	28.42 0.11 -0.26	25.74 -0.13 -0.46	23.31 -0.35 -0.59	22.57 -0.11 -0.68
NEVERSINK___HYD 23608	28.77 1.78 -3.57	27.33 1.60 -4.67	26.43 1.58 -4.04	26.27 1.48 -4.82	27.35 1.47 -5.72	28.18 1.77 -2.84	33.55 2.26 -4.72	39.58 2.45 -10.47	39.64 3.26 -5.63	34.82 3.17 -1.20	33.79 3.04 -1.57	31.84 2.80 -1.87	30.68 2.78 -1.13	30.03 2.69 -1.51	29.19 2.68 -0.74	29.46 2.63 -1.97	35.31 3.12 -2.49	47.21 4.11 -3.91	41.54 2.95 -9.36	35.85 2.90 -3.98	32.06 2.72 -1.29	30.14 2.44 -2.29	28.09 2.12 -2.91	27.07 1.69 -3.37
NEWTON___FALLS_HYD 23847	23.16 -0.26 0.00	20.79 -0.27 0.00	20.56 -0.25 0.00	19.71 -0.26 0.00	19.87 -0.28 0.00	23.13 -0.45 0.00	26.36 -0.21 0.00	26.24 -0.43 0.00	30.51 -0.25 0.00	30.37 -0.09 0.00	29.13 -0.06 0.00	27.23 0.05 0.00	26.79 0.03 0.00	25.71 -0.13 0.00	25.51 -0.26 0.00	24.45 -0.40 0.00	29.43 -0.27 0.00	38.76 -0.43 0.00	28.88 -0.35 0.00	28.51 -0.46 0.00	27.57 -0.48 0.00	25.18 -0.23 0.00	22.90 -0.16 0.00	21.60 -0.40 0.00
NIAGARA_115E_LBMP 323715	22.92 -1.12 -0.63	21.02 -0.86 -0.82	20.64 -0.87 -0.71	19.96 -0.86 -0.85	20.25 -0.91 -1.01	22.90 -1.18 -0.50	25.54 -1.89 -0.86	27.08 -1.60 -2.02	29.32 -2.52 -1.08	28.13 -2.56 -0.23	27.01 -2.48 -0.30	25.17 -2.36 -0.36	24.73 -2.25 -0.22	24.03 -2.09 -0.29	24.03 -1.88 -0.14	23.54 -1.69 -0.38	27.77 -2.38 -0.45	36.73 -3.17 -0.71	28.65 -2.28 -1.70	27.59 -2.09 -0.70	26.42 -1.85 -0.23	24.01 -1.80 -0.40	21.75 -1.82 -0.51	21.01 -1.58 -0.59
NIAGARA_115W_LBMP 323714	22.92 -1.12 -0.63	21.00 -0.88 -0.82	20.62 -0.89 -0.71	20.00 -0.82 -0.84	20.25 -0.91 -1.00	22.87 -1.20 -0.50	25.35 -2.07 -0.85	26.77 -1.89 -1.99	29.06 -2.77 -1.07	27.79 -2.89 -0.23	26.71 -2.77 -0.30	24.90 -2.64 -0.36	24.46 -2.52 -0.21	23.77 -2.35 -0.29	23.77 -2.14 -0.14	23.29 -1.94 -0.38	27.47 -2.67 -0.45	36.40 -3.49 -0.70	28.34 -2.57 -1.68	27.29 -2.38 -0.70	26.14 -2.13 -0.23	23.77 -2.03 -0.40	21.57 -2.01 -0.51	20.85 -1.74 -0.59
NIAGARA_230_LBMP 323716	23.12 -0.91 -0.62	21.18 -0.69 -0.81	20.80 -0.71 -0.70	20.13 -0.68 -0.83	20.42 -0.72 -0.99	23.08 -0.99 -0.49	25.73 -1.67 -0.83	27.19 -1.44 -1.96	29.54 -2.28 -1.05	28.28 -2.41 -0.22	27.14 -2.34 -0.29	25.33 -2.20 -0.35	24.86 -2.11 -0.21	24.15 -1.96 -0.28	24.15 -1.75 -0.14	23.68 -1.54 -0.37	27.94 -2.20 -0.44	36.98 -2.90 -0.69	28.81 -2.07 -1.66	27.75 -1.91 -0.69	26.59 -1.68 -0.22	24.18 -1.63 -0.40	21.93 -1.64 -0.50	21.20 -1.39 -0.58
NIAGARA___ 23760	22.92 -1.12 -0.63	21.02 -0.86 -0.82	20.64 -0.87 -0.71	19.98 -0.84 -0.85	20.25 -0.91 -1.00	22.90 -1.18 -0.50	25.53 -1.89 -0.85	27.03 -1.63 -1.99	29.33 -2.49 -1.07	28.10 -2.59 -0.23	27.00 -2.48 -0.30	25.17 -2.36 -0.35	24.70 -2.28 -0.21	24.00 -2.12 -0.29	24.00 -1.91 -0.14	23.51 -1.71 -0.37	27.77 -2.38 -0.45	36.75 -3.14 -0.70	28.63 -2.28 -1.68	27.58 -2.09 -0.69	26.42 -1.85 -0.23	24.00 -1.80 -0.40	21.75 -1.82 -0.51	21.01 -1.58 -0.59
NINE_MILE_1 23575	23.06 -0.61 -0.25	20.82 -0.57 -0.33	20.55 -0.54 -0.28	19.79 -0.52 -0.34	20.03 -0.52 -0.40	23.14 -0.64 -0.20	26.05 -0.85 -0.33	26.62 -0.83 -0.78	30.16 -1.01 -0.42	29.55 -1.00 -0.09	28.37 -0.94 -0.12	26.45 -0.87 -0.14	25.99 -0.86 -0.08	25.12 -0.83 -0.11	25.00 -0.83 -0.06	24.20 -0.80 -0.15	28.92 -0.95 -0.18	38.21 -1.26 -0.28	28.95 -0.94 -0.66	28.35 -0.90 -0.28	27.30 -0.84 -0.09	24.75 -0.81 -0.16	22.55 -0.72 -0.20	21.66 -0.57 -0.24
NINE_MILE_2 23744	23.06 -0.61 -0.25	20.82 -0.57 -0.33	20.55 -0.54 -0.28	19.79 -0.52 -0.34	20.03 -0.52 -0.40	23.14 -0.64 -0.20	26.05 -0.85 -0.33	26.62 -0.83 -0.78	30.19 -0.99 -0.42	29.54 -1.00 -0.09	28.37 -0.94 -0.12	26.45 -0.87 -0.14	25.99 -0.86 -0.08	25.12 -0.83 -0.11	25.00 -0.83 -0.06	24.20 -0.80 -0.15	28.92 -0.95 -0.17	38.21 -1.26 -0.27	28.95 -0.94 -0.66	28.35 -0.90 -0.28	27.30 -0.84 -0.09	24.75 -0.81 -0.16	22.55 -0.72 -0.20	21.66 -0.57 -0.24
NM_CAPITAL___DRP 24208	30.36 1.57 -5.38	29.44 1.41 -6.97	28.24 1.39 -6.04	28.50 1.36 -7.17	30.01 1.37 -8.48	29.53 1.65 -4.31	35.43 1.78 -7.07	44.18 1.76 -15.76	41.17 1.94 -8.47	34.15 1.89 -1.80	33.38 1.84 -2.36	31.67 1.69 -2.81	30.15 1.69 -1.70	29.76 1.65 -2.27	28.53 1.65 -1.11	29.44 1.61 -2.97	35.24 1.90 -3.64	47.37 2.47 -5.71	44.77 1.87 -13.67	36.56 1.83 -5.76	31.74 1.82 -1.87	30.35 1.63 -3.32	28.97 1.45 -4.46	28.44 1.41 -5.03

NM_CENTRAL___DRP 24181	23.69 -0.07 -0.35	21.43 -0.08 -0.45	21.12 -0.08 -0.39	20.36 -0.08 -0.47	20.65 -0.06 -0.56	23.76 -0.09 -0.28	26.87 -0.16 -0.46	27.67 -0.08 -1.08	31.16 -0.18 -0.58	30.43 -0.15 -0.12	29.26 -0.09 -0.16	27.24 -0.14 -0.19	26.77 -0.11 -0.12	25.86 -0.13 -0.16	25.72 -0.13 -0.08	24.93 -0.12 -0.20	29.82 -0.12 -0.24	39.45 -0.12 -0.38	30.03 -0.12 -0.91	29.24 -0.12 -0.39	28.09 -0.08 -0.13	25.48 -0.15 -0.22	23.19 -0.16 -0.28	22.26 -0.07 -0.33
NM_FRONTIER___DRP 24179	22.92 -1.12 -0.63	21.00 -0.88 -0.82	20.62 -0.89 -0.71	20.00 -0.82 -0.84	20.25 -0.91 -1.00	22.87 -1.20 -0.50	25.35 -2.07 -0.85	26.77 -1.89 -1.99	29.06 -2.77 -1.07	27.79 -2.89 -0.23	26.71 -2.77 -0.30	24.90 -2.64 -0.36	24.46 -2.52 -0.21	23.77 -2.35 -0.29	23.77 -2.14 -0.14	23.29 -1.94 -0.38	27.47 -2.67 -0.45	36.40 -3.49 -0.70	28.34 -2.57 -1.68	27.29 -2.38 -0.70	26.14 -2.13 -0.23	23.77 -2.03 -0.40	21.57 -2.01 -0.51	20.85 -1.74 -0.59
NM_ST_REGIS___HYD 24053	22.64 -0.77 0.00	20.32 -0.74 0.00	20.10 -0.71 0.00	19.27 -0.70 0.00	19.41 -0.75 0.00	22.54 -1.04 0.00	25.93 -0.64 0.00	25.57 -1.09 0.00	29.77 -0.99 0.00	29.70 -0.76 0.00	28.49 -0.70 0.00	26.66 -0.52 0.00	26.20 -0.56 0.00	25.21 -0.62 0.00	25.00 -0.77 0.00	23.96 -0.89 0.00	28.63 -1.07 0.00	37.74 -1.45 0.00	28.15 -1.08 0.00	27.76 -1.22 0.00	26.76 -1.29 0.00	24.57 -0.84 0.00	22.49 -0.58 0.00	21.16 -0.84 0.00
NORTHPORT___1 23551	48.28 2.46 -22.41	46.86 2.23 -23.57	44.52 2.23 -21.49	44.52 2.10 -22.45	46.40 2.10 -24.15	46.91 2.52 -20.81	51.08 2.92 -21.58	51.85 3.04 -22.15	52.56 3.57 -18.24	52.56 3.47 -18.63	53.98 3.24 -21.55	53.98 3.02 -23.79	53.25 3.02 -23.46	53.25 2.94 -24.47	53.98 2.89 -25.33	53.98 2.76 -26.37	56.83 2.88 -24.25	79.25 3.80 -36.26	71.35 2.75 -39.37	58.04 2.98 -26.08	54.90 2.92 -23.93	53.98 2.82 -25.75	52.34 2.67 -26.60	49.08 2.46 -24.62
NORTHPORT___2 23552	48.28 2.46 -22.41	46.86 2.23 -23.57	44.52 2.23 -21.49	44.52 2.10 -22.45	46.40 2.10 -24.15	46.91 2.52 -20.81	51.08 2.92 -21.58	52.40 3.04 -22.69	53.81 3.57 -19.48	54.45 3.47 -20.52	56.14 3.24 -23.71	56.32 3.02 -26.13	55.82 3.02 -26.03	55.87 2.94 -27.09	56.54 2.89 -27.89	56.83 2.76 -29.22	58.84 2.88 -26.26	79.25 3.80 -36.26	71.35 2.75 -39.37	59.32 2.98 -27.36	57.47 2.92 -26.50	56.76 2.82 -28.54	52.34 2.67 -26.60	49.08 2.46 -24.62
NORTHPORT___3 23553	47.95 2.13 -22.41	46.57 1.94 -23.57	44.20 1.91 -21.49	44.22 1.80 -22.45	46.12 1.81 -24.15	46.56 2.17 -20.81	50.65 2.50 -21.58	50.65 2.56 -21.42	52.36 2.95 -18.65	52.36 2.86 -19.04	53.78 2.66 -21.94	53.78 2.50 -24.10	52.85 2.54 -23.54	52.85 2.48 -24.53	53.52 2.40 -25.35	53.78 2.31 -26.62	55.44 2.55 -23.19	67.95 3.53 -25.23	61.10 2.51 -29.35	55.45 2.64 -23.84	54.52 2.50 -23.98	53.78 2.31 -26.06	51.97 2.31 -26.60	48.75 2.13 -24.62
NORTHPORT___4 23650	47.95 2.13 -22.41	46.57 1.94 -23.57	44.20 1.91 -21.49	44.22 1.80 -22.45	46.12 1.81 -24.15	46.56 2.17 -20.81	50.65 2.50 -21.58	50.20 2.56 -20.97	51.08 2.95 -17.37	51.08 2.86 -17.76	52.46 2.66 -20.62	52.46 2.50 -22.78	52.46 2.54 -23.15	52.46 2.48 -24.14	52.46 2.40 -24.30	53.18 2.31 -26.02	55.96 2.55 -23.71	78.97 3.53 -36.25	71.11 2.51 -39.36	56.22 2.64 -24.61	54.08 2.50 -23.54	53.18 2.31 -25.46	51.56 2.31 -26.19	48.75 2.13 -24.62
NORTHPORT___IC 23718	48.28 2.46 -22.41	46.86 2.23 -23.57	44.52 2.23 -21.49	44.52 2.10 -22.45	46.40 2.10 -24.15	46.91 2.52 -20.81	51.08 2.92 -21.58	52.40 3.04 -22.69	53.81 3.57 -19.48	54.45 3.47 -20.52	56.14 3.24 -23.71	56.32 3.02 -26.13	55.82 3.02 -26.03	55.87 2.94 -27.09	56.54 2.89 -27.89	56.83 2.76 -29.22	58.84 2.88 -26.26	79.25 3.80 -36.26	71.35 2.75 -39.37	59.32 2.98 -27.36	57.47 2.92 -26.50	56.76 2.82 -28.54	52.34 2.67 -26.60	49.08 2.46 -24.62
NPX_GEN_1385_PROXY 323591	37.99 1.66 -12.91	37.50 1.52 -14.92	36.70 1.50 -14.40	36.60 1.42 -15.21	38.49 1.39 -16.95	42.00 1.72 -16.70	46.39 2.15 -17.67	51.30 2.13 -22.50	46.60 2.67 -13.17	42.76 2.59 -9.71	42.90 2.39 -11.32	40.60 2.23 -11.19	38.70 2.27 -9.66	38.10 2.19 -10.07	36.80 2.14 -8.89	39.09 2.04 -12.20	50.40 2.02 -18.68	60.68 2.67 -18.83	55.80 1.90 -24.67	48.73 2.14 -17.61	42.00 2.10 -11.85	37.70 2.06 -10.24	36.64 2.01 -11.57	37.00 1.72 -13.28
NPX_GEN_CSC 323557	48.47 2.65 -22.41	47.05 2.42 -23.57	44.68 2.39 -21.49	44.68 2.26 -22.45	46.56 2.26 -24.15	47.12 2.73 -20.81	51.39 3.24 -21.58	53.25 3.41 -23.17	53.85 4.06 -19.03	55.00 3.99 -20.55	56.64 3.71 -23.74	56.76 3.42 -26.16	56.17 3.35 -26.06	56.19 3.23 -27.13	56.91 3.22 -27.92	57.26 3.16 -29.26	59.58 3.59 -26.29	80.31 4.86 -36.26	72.14 3.54 -39.37	60.06 3.71 -27.38	58.12 3.53 -26.53	57.23 3.25 -28.57	52.62 2.95 -26.60	49.30 2.68 -24.62
NSINS_S_GLNS_FALLS 23858	31.07 1.94 -5.71	30.19 1.73 -7.40	28.93 1.71 -6.42	29.28 1.70 -7.61	30.85 1.69 -9.01	30.32 2.17 -4.58	35.85 1.78 -7.50	45.08 1.73 -16.68	41.97 2.24 -8.97	34.83 2.47 -1.90	34.10 2.42 -2.50	32.52 2.36 -2.98	30.86 2.30 -1.80	30.44 2.19 -2.41	29.22 2.27 -1.18	30.28 2.28 -3.15	36.22 2.67 -3.85	48.68 3.45 -6.04	46.06 2.37 -14.47	37.22 2.14 -6.10	32.30 2.27 -1.98	30.78 1.85 -3.52	30.11 2.31 -4.74	29.43 2.09 -5.34
NUCOR_STEEL___DRP 24197	24.06 0.17 -0.48	21.79 0.11 -0.62	21.49 0.15 -0.54	20.76 0.14 -0.64	21.08 0.16 -0.76	24.14 0.19 -0.38	27.39 0.19 -0.63	28.48 0.32 -1.49	31.80 0.24 -0.80	30.90 0.27 -0.17	29.73 0.32 -0.22	27.71 0.27 -0.27	27.22 0.29 -0.16	26.31 0.26 -0.22	26.08 0.21 -0.11	25.31 0.18 -0.28	30.33 0.30 -0.33	40.10 0.39 -0.52	30.74 0.26 -1.25	29.79 0.29 -0.53	28.56 0.34 -0.17	25.91 0.20 -0.31	23.57 0.12 -0.39	22.61 0.16 -0.45
NYISO_LBMP_REFERENCE 24008	23.42 0.00 0.00	21.06 0.00 0.00	20.80 0.00 0.00	19.97 0.00 0.00	20.15 0.00 0.00	23.57 0.00 0.00	26.57 0.00 0.00	26.67 0.00 0.00	30.76 0.00 0.00	30.46 0.00 0.00	29.19 0.00 0.00	27.18 0.00 0.00	26.76 0.00 0.00	25.83 0.00 0.00	25.77 0.00 0.00	24.85 0.00 0.00	29.70 0.00 0.00	39.19 0.00 0.00	29.23 0.00 0.00	28.97 0.00 0.00	28.05 0.00 0.00	25.41 0.00 0.00	23.06 0.00 0.00	22.00 0.00 0.00
NYPA_BRENTWD____GT 24164	48.49 2.67 -22.41	47.05 2.42 -23.57	44.70 2.41 -21.49	44.70 2.28 -22.45	46.56 2.26 -24.15	47.12 2.73 -20.81	51.37 3.21 -21.58	52.75 3.39 -22.70	54.28 4.03 -19.50	54.91 3.90 -20.55	56.58 3.65 -23.74	56.73 3.40 -26.16	56.20 3.37 -26.06	56.24 3.28 -27.13	56.93 3.25 -27.92	57.24 3.13 -29.26	59.46 3.47 -26.29	80.11 4.66 -36.26	71.96 3.36 -39.37	59.89 3.53 -27.38	58.00 3.42 -26.53	57.15 3.18 -28.57	52.60 2.93 -26.60	49.30 2.68 -24.62
NYPA_GOWANUS____GT5 24156	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54

NYPA_GOWANUS____GT6 24157	29.39 2.30 -3.68	28.04 2.09 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.37 2.80 -11.90	40.69 3.54 -6.40	35.23 3.41 -1.36	34.15 3.18 -1.78	32.32 3.02 -2.12	31.04 3.00 -1.28	30.45 2.89 -1.72	29.47 2.86 -0.84	29.88 2.78 -2.24	35.60 3.15 -2.76	48.06 4.54 -4.33	42.84 3.24 -10.36	36.70 3.33 -4.40	32.48 3.00 -1.43	30.68 2.74 -2.53	28.49 2.54 -2.89	27.79 2.25 -3.54
NYPA_HARLEM__RVR_GT1 24160	29.39 2.30 -3.68	28.02 2.07 -4.90	27.04 2.02 -4.22	26.93 1.88 -5.08	28.11 1.89 -6.06	28.55 2.10 -2.88	34.03 2.47 -4.99	41.17 2.61 -11.89	40.44 3.29 -6.39	35.01 3.20 -1.35	33.94 2.98 -1.77	32.09 2.80 -2.12	30.85 2.81 -1.27	30.26 2.71 -1.71	29.28 2.68 -0.83	29.69 2.61 -2.24	35.39 2.94 -2.75	47.75 4.23 -4.33	42.61 3.01 -10.36	36.47 3.10 -4.40	32.27 2.80 -1.42	30.51 2.56 -2.53	28.40 2.44 -2.89	27.74 2.20 -3.54
NYPA_HARLEM__RVR_GT2 24161	29.39 2.30 -3.68	28.02 2.07 -4.90	27.04 2.02 -4.22	26.93 1.88 -5.08	28.11 1.89 -6.06	28.55 2.10 -2.88	34.03 2.47 -4.99	41.17 2.61 -11.89	40.44 3.29 -6.39	35.01 3.20 -1.35	33.94 2.98 -1.77	32.09 2.80 -2.12	30.85 2.81 -1.27	30.26 2.71 -1.71	29.28 2.68 -0.83	29.69 2.61 -2.24	35.39 2.94 -2.75	47.75 4.23 -4.33	42.61 3.01 -10.36	36.47 3.10 -4.40	32.27 2.80 -1.42	30.51 2.56 -2.53	28.40 2.44 -2.89	27.74 2.20 -3.54
NYPA_KENT____GT 24152	29.37 2.27 -3.68	28.02 2.07 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.34 2.77 -11.90	40.66 3.50 -6.40	35.20 3.38 -1.36	34.12 3.15 -1.78	32.29 2.99 -2.12	31.02 2.97 -1.28	30.42 2.87 -1.72	29.44 2.83 -0.84	29.85 2.76 -2.24	35.57 3.12 -2.76	47.94 4.43 -4.33	42.78 3.19 -10.36	36.64 3.27 -4.40	32.45 2.97 -1.43	30.66 2.72 -2.53	28.47 2.51 -2.89	27.77 2.22 -3.54
NYPA_POUCH1____GT 24155	29.27 2.18 -3.68	27.94 1.98 -4.90	26.96 1.94 -4.22	26.87 1.82 -5.08	28.03 1.81 -6.06	28.53 2.08 -2.88	34.06 2.50 -4.99	41.26 2.69 -11.90	40.57 3.41 -6.40	35.11 3.29 -1.36	34.00 3.04 -1.78	32.18 2.88 -2.12	30.94 2.89 -1.28	30.34 2.79 -1.72	29.37 2.76 -0.84	29.78 2.68 -2.24	35.49 3.03 -2.76	47.91 4.39 -4.33	42.72 3.13 -10.36	36.61 3.24 -4.40	32.36 2.89 -1.43	30.58 2.64 -2.53	28.40 2.44 -2.89	27.70 2.16 -3.54
NYPA_VERNON____GT2 24162	29.37 2.27 -3.68	28.02 2.07 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.31 2.75 -11.90	40.63 3.47 -6.40	35.17 3.35 -1.36	34.09 3.12 -1.78	32.26 2.96 -2.12	30.99 2.94 -1.28	30.39 2.84 -1.72	29.42 2.81 -0.84	29.83 2.73 -2.24	35.54 3.09 -2.76	47.87 4.35 -4.33	42.69 3.10 -10.36	36.58 3.22 -4.40	32.42 2.94 -1.43	30.63 2.69 -2.53	28.45 2.49 -2.89	27.77 2.22 -3.54
NYPA_VERNON____GT3 24163	29.37 2.27 -3.68	28.02 2.07 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.31 2.75 -11.90	40.63 3.47 -6.40	35.17 3.35 -1.36	34.09 3.12 -1.78	32.26 2.96 -2.12	30.99 2.94 -1.28	30.39 2.84 -1.72	29.42 2.81 -0.84	29.83 2.73 -2.24	35.54 3.09 -2.76	47.87 4.35 -4.33	42.69 3.10 -10.36	36.58 3.22 -4.40	32.42 2.94 -1.43	30.63 2.69 -2.53	28.45 2.49 -2.89	27.77 2.22 -3.54
NYPA__ASTORIA_CC1 323568	29.34 2.25 -3.68	28.00 2.04 -4.90	27.04 2.02 -4.22	26.95 1.90 -5.08	28.11 1.89 -6.06	28.62 2.17 -2.88	34.11 2.55 -4.99	41.26 2.69 -11.90	40.57 3.41 -6.40	35.14 3.32 -1.36	34.03 3.06 -1.78	32.21 2.91 -2.12	30.94 2.89 -1.28	30.34 2.79 -1.72	29.39 2.78 -0.84	29.78 2.68 -2.24	35.49 3.03 -2.76	47.79 4.27 -4.33	42.66 3.07 -10.36	36.53 3.16 -4.40	32.36 2.89 -1.43	30.58 2.64 -2.53	28.42 2.47 -2.89	27.74 2.20 -3.54
NYPA__ASTORIA_CC2 323569	29.34 2.25 -3.68	28.00 2.04 -4.90	27.04 2.02 -4.22	26.95 1.90 -5.08	28.11 1.89 -6.06	28.62 2.17 -2.88	34.11 2.55 -4.99	41.26 2.69 -11.90	40.57 3.41 -6.40	35.14 3.32 -1.36	34.03 3.06 -1.78	32.21 2.91 -2.12	30.94 2.89 -1.28	30.34 2.79 -1.72	29.39 2.78 -0.84	29.78 2.68 -2.24	35.49 3.03 -2.76	47.79 4.27 -4.33	42.66 3.07 -10.36	36.53 3.16 -4.40	32.36 2.89 -1.43	30.58 2.64 -2.53	28.42 2.47 -2.89	27.74 2.20 -3.54
NYPA__HOLTSVILL 23794	48.33 2.51 -22.41	46.93 2.30 -23.57	44.58 2.29 -21.49	44.58 2.16 -22.45	46.44 2.14 -24.15	46.98 2.59 -20.81	51.18 3.03 -21.58	52.56 3.20 -22.70	54.04 3.78 -19.50	54.69 3.68 -20.55	56.34 3.41 -23.74	56.51 3.18 -26.16	55.96 3.13 -26.06	55.98 3.02 -27.13	56.70 3.01 -27.92	57.04 2.93 -29.26	59.25 3.27 -26.29	79.80 4.35 -36.26	71.73 3.13 -39.37	59.71 3.36 -27.38	57.78 3.20 -26.53	56.97 3.00 -28.57	52.41 2.74 -26.60	49.15 2.53 -24.62
NYPA____HELLGATE_GT1 24158	29.39 2.30 -3.68	28.02 2.07 -4.90	27.04 2.02 -4.22	26.93 1.88 -5.08	28.11 1.89 -6.06	28.55 2.10 -2.88	34.03 2.47 -4.99	41.17 2.61 -11.89	40.44 3.29 -6.39	35.01 3.20 -1.35	33.94 2.98 -1.77	32.09 2.80 -2.12	30.85 2.81 -1.27	30.26 2.71 -1.71	29.28 2.68 -0.83	29.69 2.61 -2.24	35.39 2.94 -2.75	47.75 4.23 -4.33	42.61 3.01 -10.36	36.47 3.10 -4.40	32.27 2.80 -1.42	30.51 2.56 -2.53	28.40 2.44 -2.89	27.74 2.20 -3.54
NYPA____HELLGATE_GT2 24159	29.39 2.30 -3.68	28.02 2.07 -4.90	27.04 2.02 -4.22	26.93 1.88 -5.08	28.11 1.89 -6.06	28.55 2.10 -2.88	34.03 2.47 -4.99	41.17 2.61 -11.89	40.44 3.29 -6.39	35.01 3.20 -1.35	33.94 2.98 -1.77	32.09 2.80 -2.12	30.85 2.81 -1.27	30.26 2.71 -1.71	29.28 2.68 -0.83	29.69 2.61 -2.24	35.39 2.94 -2.75	47.75 4.23 -4.33	42.61 3.01 -10.36	36.47 3.10 -4.40	32.27 2.80 -1.42	30.51 2.56 -2.53	28.40 2.44 -2.89	27.74 2.20 -3.54
NYS_BARGE__HYD 23848	23.34 -0.68 -0.61	21.37 -0.48 -0.80	20.99 -0.50 -0.69	20.31 -0.48 -0.82	20.60 -0.52 -0.97	23.33 -0.73 -0.48	26.17 -1.25 -0.85	27.72 -0.93 -1.99	30.10 -1.72 -1.07	28.86 -1.83 -0.23	27.73 -1.75 -0.30	25.85 -1.69 -0.35	25.40 -1.58 -0.21	24.68 -1.45 -0.29	24.67 -1.24 -0.14	24.13 -1.09 -0.37	28.51 -1.63 -0.45	37.73 -2.16 -0.70	29.38 -1.52 -1.68	28.23 -1.42 -0.68	27.06 -1.21 -0.22	24.55 -1.24 -0.39	22.20 -1.36 -0.49	21.41 -1.17 -0.57
OAK ORCHARD__HYD 24046	23.60 -0.31 -0.49	21.48 -0.23 -0.65	21.13 -0.23 -0.56	20.42 -0.22 -0.67	20.72 -0.22 -0.79	23.64 -0.33 -0.39	27.20 -0.05 -0.69	29.00 0.72 -1.61	31.56 -0.06 -0.87	30.55 -0.09 -0.18	29.37 -0.06 -0.24	27.33 -0.14 -0.29	26.83 -0.11 -0.17	25.99 -0.08 -0.23	25.88 0.00 -0.11	25.20 0.05 -0.30	30.00 -0.06 -0.36	39.80 0.04 -0.57	30.62 0.03 -1.36	28.91 -0.61 -0.55	27.69 -0.53 -0.18	25.14 -0.58 -0.32	22.77 -0.69 -0.40	21.92 -0.55 -0.47
OCC_CHEM__DRP 24175	22.99 -1.05 -0.63	21.08 -0.80 -0.82	20.70 -0.81 -0.71	20.06 -0.76 -0.85	20.31 -0.85 -1.00	22.94 -1.13 -0.50	25.46 -1.97 -0.85	26.90 -1.76 -2.00	29.22 -2.61 -1.07	27.92 -2.77 -0.23	26.83 -2.66 -0.30	25.01 -2.53 -0.36	24.57 -2.41 -0.22	23.88 -2.25 -0.29	23.87 -2.04 -0.14	23.41 -1.81 -0.38	27.59 -2.55 -0.45	36.56 -3.33 -0.70	28.46 -2.46 -1.69	27.41 -2.26 -0.70	26.28 -1.99 -0.23	23.88 -1.93 -0.40	21.66 -1.91 -0.51	20.94 -1.65 -0.59

OH_GEN_PROXY 24063	23.15 -0.89 -0.62	21.20 -0.67 -0.81	20.82 -0.69 -0.70	20.15 -0.66 -0.84	20.44 -0.71 -1.00	23.10 -0.97 -0.49	25.79 -1.62 -0.84	27.71 -1.39 -2.43	29.13 -2.21 -0.59	28.34 -2.34 -0.22	27.23 -2.25 -0.29	25.38 -2.15 -0.35	24.94 -2.04 -0.21	24.23 -1.88 -0.28	24.21 -1.70 -0.14	23.73 -1.49 -0.37	28.00 -2.14 -0.44	37.10 -2.78 -0.69	28.90 -1.99 -1.66	27.84 -1.82 -0.69	26.67 -1.60 -0.22	24.25 -1.55 -0.40	22.00 -1.57 -0.51	21.24 -1.34 -0.59
OLIN_CORP_DRP 24177	23.04 -1.01 -0.63	21.11 -0.78 -0.83	20.73 -0.79 -0.72	20.05 -0.78 -0.85	20.34 -0.83 -1.01	22.99 -1.08 -0.50	25.65 -1.78 -0.86	27.20 -1.49 -2.03	29.48 -2.37 -1.09	28.23 -2.47 -0.23	27.13 -2.36 -0.30	25.28 -2.26 -0.36	24.84 -2.14 -0.22	24.14 -1.99 -0.29	24.13 -1.78 -0.14	23.64 -1.59 -0.38	27.89 -2.26 -0.46	36.92 -2.98 -0.71	28.78 -2.16 -1.71	27.71 -1.97 -0.70	26.54 -1.74 -0.23	24.11 -1.70 -0.41	21.85 -1.73 -0.51	21.10 -1.50 -0.60
OLIN_CORP_DSASP 323712	22.99 -1.05 -0.63	21.08 -0.80 -0.82	20.70 -0.81 -0.71	20.06 -0.76 -0.85	20.31 -0.85 -1.00	22.94 -1.13 -0.50	25.46 -1.97 -0.85	26.90 -1.76 -2.00	29.22 -2.61 -1.07	27.92 -2.77 -0.23	26.83 -2.66 -0.30	25.01 -2.53 -0.36	24.57 -2.41 -0.22	23.88 -2.25 -0.29	23.87 -2.04 -0.14	23.41 -1.81 -0.38	27.59 -2.55 -0.45	36.56 -3.33 -0.70	28.46 -2.46 -1.69	27.41 -2.26 -0.70	26.28 -1.99 -0.23	23.88 -1.93 -0.40	21.66 -1.91 -0.51	20.94 -1.65 -0.59
ONEIDA_HERK_LFGE 323681	24.05 0.63 0.00	21.59 0.53 0.00	21.34 0.54 0.00	20.47 0.50 0.00	20.70 0.54 0.00	24.19 0.61 0.00	27.42 0.85 0.00	27.54 0.88 0.00	31.92 1.17 0.00	31.62 1.16 0.00	30.30 1.11 0.00	28.24 1.06 0.00	27.78 1.02 0.00	26.71 0.88 0.00	26.62 0.85 0.00	25.62 0.77 0.00	30.85 1.16 0.00	40.68 1.49 0.00	30.28 1.05 0.00	29.99 1.01 0.00	29.03 0.98 0.00	26.27 0.86 0.00	23.75 0.69 0.00	22.53 0.53 0.00
ONONDAGA_REF_OCCRA 23987	23.85 0.00 -0.43	21.63 0.00 -0.57	21.30 0.00 -0.49	20.56 0.00 -0.59	20.87 0.02 -0.70	23.92 0.00 -0.35	27.12 -0.03 -0.58	28.08 0.05 -1.36	31.49 0.00 -0.73	30.62 0.00 -0.16	29.45 0.06 -0.20	27.42 0.00 -0.24	26.94 0.03 -0.15	26.03 0.00 -0.20	25.86 0.00 -0.10	25.11 0.00 -0.26	30.06 0.06 -0.30	39.78 0.12 -0.48	30.43 0.06 -1.14	29.52 0.06 -0.48	28.29 0.08 -0.16	25.69 0.00 -0.28	23.37 -0.05 -0.35	22.43 0.02 -0.41
ONONDAGA___COGEN 23986	23.79 -0.02 -0.40	21.54 -0.04 -0.52	21.22 -0.04 -0.45	20.47 -0.04 -0.54	20.78 -0.02 -0.64	23.85 -0.05 -0.32	27.02 -0.08 -0.53	27.92 0.00 -1.25	31.37 -0.06 -0.67	30.54 -0.06 -0.14	29.37 0.00 -0.19	27.37 -0.03 -0.22	26.87 -0.03 -0.13	25.96 -0.05 -0.18	25.80 -0.05 -0.09	25.04 -0.05 -0.24	29.98 0.00 -0.28	39.67 0.04 -0.44	30.28 0.00 -1.05	29.42 0.00 -0.45	28.22 0.03 -0.14	25.61 -0.05 -0.26	23.32 -0.07 -0.33	22.36 -0.02 -0.38
ONTARIO___LFGE 23819	24.23 0.23 -0.58	22.03 0.21 -0.76	21.67 0.21 -0.66	20.96 0.20 -0.78	21.31 0.22 -0.93	24.30 0.26 -0.46	27.71 0.37 -0.77	28.98 0.51 -1.81	32.04 0.31 -0.97	31.06 0.39 -0.21	29.98 0.53 -0.27	27.85 0.35 -0.32	27.33 0.37 -0.20	26.43 0.33 -0.26	26.26 0.36 -0.13	25.56 0.37 -0.34	30.43 0.33 -0.41	40.02 0.20 -0.64	31.07 0.32 -1.52	29.91 0.29 -0.65	28.73 0.48 -0.21	26.06 0.28 -0.37	23.63 0.09 -0.47	22.64 0.09 -0.55
ORANGEVILLE_WT_PWR 323706	24.14 -0.02 -0.75	22.11 0.06 -0.98	21.69 0.04 -0.85	21.00 0.02 -1.01	21.35 0.00 -1.20	24.10 -0.07 -0.60	27.18 -0.40 -1.01	28.90 -0.13 -2.37	31.32 -0.71 -1.27	29.97 -0.76 -0.27	28.87 -0.67 -0.35	26.89 -0.71 -0.42	26.40 -0.61 -0.26	25.61 -0.57 -0.34	25.52 -0.41 -0.17	24.97 -0.32 -0.45	29.60 -0.63 -0.53	39.20 -0.82 -0.83	30.67 -0.56 -2.00	29.37 -0.43 -0.83	28.09 -0.23 -0.27	25.46 -0.43 -0.48	23.07 -0.60 -0.61	22.27 -0.44 -0.71
OSWEGATCHIE___HYD 24044	23.16 -0.26 0.00	20.79 -0.27 0.00	20.56 -0.25 0.00	19.71 -0.26 0.00	19.87 -0.28 0.00	23.13 -0.45 0.00	26.36 -0.21 0.00	26.24 -0.43 0.00	30.51 -0.25 0.00	30.37 -0.09 0.00	29.13 -0.06 0.00	27.23 0.05 0.00	26.79 0.03 0.00	25.71 -0.13 0.00	25.51 -0.26 0.00	24.45 -0.40 0.00	29.43 -0.27 0.00	38.76 -0.43 0.00	28.88 -0.35 0.00	28.51 -0.46 0.00	27.57 -0.48 0.00	25.18 -0.23 0.00	22.90 -0.16 0.00	21.60 -0.40 0.00
OSWEGO___5 23606	23.26 -0.45 -0.29	21.04 -0.40 -0.38	20.73 -0.40 -0.33	19.98 -0.38 -0.39	20.25 -0.36 -0.46	23.36 -0.45 -0.23	26.34 -0.61 -0.38	26.98 -0.59 -0.90	30.50 -0.74 -0.48	29.83 -0.73 -0.10	28.65 -0.67 -0.13	26.71 -0.62 -0.16	26.25 -0.61 -0.10	25.37 -0.59 -0.13	25.24 -0.59 -0.06	24.45 -0.57 -0.17	29.22 -0.68 -0.20	38.64 -0.86 -0.32	29.32 -0.67 -0.76	28.66 -0.64 -0.32	27.56 -0.59 -0.10	25.01 -0.58 -0.19	22.77 -0.53 -0.23	21.88 -0.40 -0.27
OSWEGO___6 23613	23.26 -0.45 -0.29	21.04 -0.40 -0.38	20.73 -0.40 -0.33	19.98 -0.38 -0.39	20.25 -0.36 -0.46	23.36 -0.45 -0.23	26.34 -0.61 -0.38	26.98 -0.59 -0.90	30.50 -0.74 -0.48	29.83 -0.73 -0.10	28.65 -0.67 -0.13	26.71 -0.62 -0.16	26.25 -0.61 -0.10	25.37 -0.59 -0.13	25.24 -0.59 -0.06	24.45 -0.57 -0.17	29.22 -0.68 -0.20	38.64 -0.86 -0.32	29.32 -0.67 -0.76	28.66 -0.64 -0.32	27.56 -0.59 -0.10	25.01 -0.58 -0.19	22.77 -0.53 -0.23	21.88 -0.40 -0.27
OUTOKUMPU-AB___DRP 24206	23.61 -0.45 -0.64	21.62 -0.27 -0.83	21.21 -0.31 -0.72	20.55 -0.28 -0.86	20.83 -0.34 -1.02	23.59 -0.50 -0.51	26.38 -1.06 -0.87	27.93 -0.77 -2.04	30.38 -1.48 -1.10	29.11 -1.59 -0.23	27.97 -1.52 -0.31	26.10 -1.44 -0.36	25.65 -1.34 -0.22	24.92 -1.21 -0.29	24.88 -1.03 -0.14	24.34 -0.89 -0.39	28.76 -1.40 -0.46	38.11 -1.80 -0.72	29.64 -1.31 -1.73	28.52 -1.16 -0.71	27.32 -0.95 -0.23	24.80 -1.02 -0.41	22.43 -1.15 -0.52	21.61 -0.99 -0.60
OXBOW___ 24026	23.35 -0.70 -0.63	21.38 -0.51 -0.83	20.98 -0.54 -0.72	20.33 -0.50 -0.85	20.60 -0.56 -1.01	23.30 -0.78 -0.50	25.97 -1.46 -0.86	27.46 -1.23 -2.02	29.87 -1.97 -1.09	28.59 -2.10 -0.23	27.48 -2.01 -0.30	25.61 -1.93 -0.36	25.19 -1.79 -0.22	24.47 -1.65 -0.29	24.44 -1.47 -0.14	23.94 -1.29 -0.38	28.25 -1.90 -0.45	37.43 -2.47 -0.71	29.12 -1.81 -1.71	28.05 -1.62 -0.70	26.87 -1.40 -0.23	24.39 -1.42 -0.41	22.08 -1.50 -0.51	21.30 -1.30 -0.60
OXY_CHEM_DSASP 323612	22.99 -1.05 -0.63	21.08 -0.80 -0.82	20.70 -0.81 -0.71	20.06 -0.76 -0.85	20.31 -0.85 -1.00	22.94 -1.13 -0.50	25.46 -1.97 -0.85	26.90 -1.76 -2.00	29.22 -2.61 -1.07	27.92 -2.77 -0.23	26.83 -2.66 -0.30	25.01 -2.53 -0.36	24.57 -2.41 -0.22	23.88 -2.25 -0.29	23.87 -2.04 -0.14	23.41 -1.81 -0.38	27.59 -2.55 -0.45	36.56 -3.33 -0.70	28.46 -2.46 -1.69	27.41 -2.26 -0.70	26.28 -1.99 -0.23	23.88 -1.93 -0.40	21.66 -1.91 -0.51	20.94 -1.65 -0.59
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	22.99 -1.05 -0.63	21.08 -0.80 -0.82	20.70 -0.81 -0.71	20.06 -0.76 -0.85	20.31 -0.85 -1.00	22.94 -1.13 -0.50	25.46 -1.97 -0.85	26.90 -1.76 -2.00	29.22 -2.61 -1.07	27.92 -2.77 -0.23	26.83 -2.66 -0.30	25.01 -2.53 -0.36	24.57 -2.41 -0.22	23.88 -2.25 -0.29	23.87 -2.04 -0.14	23.41 -1.81 -0.38	27.59 -2.55 -0.45	36.56 -3.33 -0.70	28.46 -2.46 -1.69	27.41 -2.26 -0.70	26.28 -1.99 -0.23	23.88 -1.93 -0.40	21.66 -1.91 -0.51	20.94 -1.65 -0.59

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	29.34 2.25 -3.68	28.00 2.04 -4.90	27.02 2.00 -4.22	26.91 1.86 -5.08	28.07 1.85 -6.06	28.53 2.08 -2.88	34.00 2.44 -4.99	41.15 2.59 -11.89	40.41 3.26 -6.39	34.98 3.17 -1.35	33.88 2.92 -1.77	32.07 2.77 -2.12	30.80 2.76 -1.27	30.21 2.66 -1.71	29.26 2.65 -0.83	29.65 2.56 -2.24	35.33 2.88 -2.75	47.67 4.15 -4.33	42.55 2.95 -10.36	36.41 3.04 -4.40	32.22 2.75 -1.42	30.46 2.52 -2.53	28.35 2.40 -2.89	27.72 2.18 -3.54
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	29.53 2.44 -3.68	28.13 2.17 -4.90	27.15 2.12 -4.22	27.05 2.00 -5.08	28.21 2.00 -6.06	28.70 2.24 -2.88	34.32 2.76 -4.99	41.33 2.77 -11.89	40.81 3.66 -6.39	35.34 3.53 -1.35	34.23 3.27 -1.77	32.39 3.10 -2.12	31.17 3.13 -1.27	30.54 3.00 -1.71	29.59 2.99 -0.83	29.97 2.88 -2.24	35.68 3.24 -2.75	48.18 4.66 -4.33	42.93 3.33 -10.36	36.79 3.42 -4.40	32.55 3.09 -1.42	30.78 2.84 -2.53	28.65 2.70 -2.89	27.85 2.31 -3.54
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	24.18 0.07 -0.70	22.12 0.15 -0.91	21.72 0.13 -0.79	21.03 0.12 -0.94	21.35 0.08 -1.11	24.18 0.05 -0.55	27.25 -0.27 -0.94	28.99 0.11 -2.22	31.49 -0.46 -1.19	30.20 -0.52 -0.25	29.05 -0.47 -0.33	27.08 -0.49 -0.40	26.60 -0.40 -0.24	25.85 -0.31 -0.32	25.80 -0.13 -0.16	25.19 -0.07 -0.42	29.84 -0.36 -0.50	39.54 -0.43 -0.78	30.83 -0.26 -1.86	29.61 -0.14 -0.78	28.38 0.08 -0.25	25.68 -0.18 -0.45	23.22 -0.41 -0.57	22.40 -0.26 -0.66
PAWLING_115_KV_BK3_REV_LBMP_H 345028	29.43 2.18 -3.84	28.16 2.00 -5.09	27.15 1.96 -4.40	27.11 1.86 -5.28	28.27 1.81 -6.30	28.71 2.12 -3.02	34.32 2.58 -5.17	41.68 2.77 -12.24	40.69 3.35 -6.58	35.08 3.23 -1.40	34.26 3.24 -1.83	32.24 2.88 -2.18	30.89 2.81 -1.32	30.29 2.69 -1.77	29.31 2.68 -0.87	29.77 2.61 -2.31	35.74 3.21 -2.84	48.22 4.58 -4.45	43.07 3.19 -10.65	36.72 3.22 -4.53	32.63 3.11 -1.47	30.81 2.79 -2.61	28.50 2.40 -3.04	27.82 2.13 -3.69
PEEKSKILL____ 23653	28.99 1.92 -3.65	27.67 1.75 -4.86	26.72 1.73 -4.19	26.65 1.64 -5.03	27.80 1.63 -6.02	28.34 1.91 -2.86	33.78 2.26 -4.95	40.87 2.40 -11.80	40.05 2.95 -6.34	34.67 2.86 -1.35	33.67 2.71 -1.77	31.81 2.53 -2.10	30.55 2.52 -1.27	29.94 2.40 -1.70	29.00 2.40 -0.83	29.39 2.31 -2.23	35.11 2.67 -2.73	47.20 3.72 -4.29	42.17 2.66 -10.28	36.08 2.75 -4.36	32.07 2.61 -1.41	30.28 2.36 -2.51	28.03 2.10 -2.87	27.38 1.87 -3.52
PGE MADISON____WINDPWR 24146	26.55 1.90 -1.24	24.33 1.64 -1.62	23.87 1.66 -1.40	23.22 1.58 -1.67	23.77 1.63 -1.98	26.49 1.93 -0.98	30.71 2.50 -1.64	33.69 2.67 -4.36	36.30 3.20 -2.34	34.10 3.14 -0.50	32.76 2.92 -0.65	30.70 2.74 -0.78	29.88 2.65 -0.47	28.84 2.38 -0.63	28.42 2.34 -0.31	27.88 2.21 -0.82	33.80 3.24 -0.87	44.75 4.20 -1.36	35.53 3.04 -3.26	33.28 2.93 -1.38	31.36 2.86 -0.45	28.59 2.39 -0.79	26.01 1.94 -1.01	24.73 1.56 -1.17
PIERCEFIELD____HYD 23852	22.50 -0.91 0.00	20.20 -0.86 0.00	19.97 -0.83 0.00	19.15 -0.82 0.00	19.27 -0.89 0.00	22.35 -1.23 0.00	25.59 -0.98 0.00	25.31 -1.36 0.00	29.43 -1.32 0.00	29.42 -1.04 0.00	28.28 -0.91 0.00	26.47 -0.71 0.00	26.04 -0.72 0.00	25.06 -0.77 0.00	24.81 -0.95 0.00	23.71 -1.14 0.00	28.30 -1.40 0.00	37.31 -1.88 0.00	27.83 -1.40 0.00	27.44 -1.54 0.00	26.48 -1.57 0.00	24.36 -1.04 0.00	22.30 -0.76 0.00	21.03 -0.97 0.00
PINELAWN_CC_1 323563	48.40 2.58 -22.41	46.97 2.34 -23.57	44.62 2.33 -21.49	44.62 2.20 -22.45	46.48 2.18 -24.15	47.03 2.64 -20.81	51.23 3.08 -21.58	52.64 3.28 -22.70	54.13 3.88 -19.50	54.75 3.75 -20.55	56.40 3.47 -23.74	56.57 3.23 -26.16	56.06 3.24 -26.06	56.11 3.15 -27.13	56.80 3.12 -27.92	57.14 3.03 -29.26	59.40 3.41 -26.29	80.07 4.62 -36.26	71.96 3.36 -39.37	59.83 3.48 -27.38	57.92 3.34 -26.53	57.05 3.07 -28.57	52.48 2.81 -26.60	49.19 2.57 -24.62
PJM_GEN_HTP_PROXY 323702	29.27 2.18 -3.68	27.96 2.00 -4.89	27.00 1.98 -4.22	26.93 1.88 -5.08	28.09 1.87 -6.06	28.65 2.19 -2.88	34.14 2.58 -4.99	41.78 2.75 -12.37	40.07 3.38 -5.93	35.11 3.29 -1.36	34.00 3.04 -1.78	32.18 2.88 -2.12	30.91 2.87 -1.28	30.32 2.77 -1.72	29.34 2.73 -0.84	29.73 2.63 -2.24	35.45 3.00 -2.76	47.67 4.15 -4.33	42.60 3.01 -10.36	36.50 3.13 -4.39	32.36 2.89 -1.43	30.58 2.64 -2.53	28.35 2.40 -2.89	27.68 2.13 -3.54
PJM_GEN_KEystone 24065	26.68 0.82 -2.44	25.04 0.78 -3.20	24.34 0.77 -2.77	23.99 0.72 -3.30	24.78 0.71 -3.92	26.32 0.80 -1.94	30.61 0.80 -3.24	35.51 0.96 -7.88	35.20 0.92 -3.52	32.19 0.88 -0.85	31.11 0.82 -1.11	29.26 0.76 -1.32	28.34 0.78 -0.80	27.68 0.77 -1.07	27.14 0.85 -0.52	27.12 0.87 -1.40	32.24 0.83 -1.71	42.73 1.17 -2.37	36.54 0.88 -6.43	32.68 0.99 -2.72	29.97 1.04 -0.88	27.84 0.86 -1.57	25.72 0.67 -1.99	24.97 0.66 -2.31
PJM_GEN_NEPTUNE_PROXY 323594	48.28 2.46 -22.41	46.86 2.23 -23.57	44.52 2.23 -21.49	44.52 2.10 -22.45	46.40 2.10 -24.15	46.89 2.50 -20.81	51.05 2.90 -21.58	52.87 3.04 -23.17	53.39 3.60 -19.03	54.51 3.50 -20.55	56.23 3.30 -23.74	56.43 3.10 -26.16	55.90 3.08 -26.06	55.93 2.97 -27.13	56.62 2.94 -27.92	56.94 2.83 -29.26	59.16 3.18 -26.29	79.80 4.35 -36.26	71.73 3.13 -39.37	59.63 3.27 -27.38	57.70 3.11 -26.53	56.85 2.87 -28.57	52.32 2.65 -26.60	49.04 2.42 -24.62
PJM_GEN_VFT_PROXY 323633	29.18 2.08 -3.68	27.87 1.92 -4.89	26.96 1.94 -4.22	26.89 1.84 -5.08	28.03 1.81 -6.06	28.60 2.15 -2.88	34.03 2.47 -4.99	41.62 2.59 -12.37	39.95 3.26 -5.93	34.99 3.17 -1.36	33.89 2.92 -1.78	32.04 2.74 -2.12	30.78 2.73 -1.28	30.19 2.64 -1.72	29.24 2.63 -0.84	29.63 2.54 -2.24	35.33 2.88 -2.76	42.94 3.92 0.17	42.43 2.83 -10.36	36.38 3.01 -4.40	32.25 2.78 -1.43	30.46 2.52 -2.53	28.28 2.33 -2.89	27.61 2.07 -3.54
PLEASANTVLY____LBMP 24000	29.11 1.87 -3.82	27.86 1.71 -5.09	26.90 1.71 -4.39	26.85 1.60 -5.28	28.06 1.59 -6.31	28.45 1.89 -2.99	33.96 2.20 -5.19	41.43 2.32 -12.44	40.25 2.80 -6.69	34.62 2.74 -1.42	33.65 2.60 -1.86	31.84 2.45 -2.22	30.51 2.41 -1.34	29.96 2.33 -1.80	28.97 2.32 -0.88	29.43 2.24 -2.35	35.13 2.55 -2.88	47.24 3.53 -4.52	42.60 2.54 -10.83	36.17 2.61 -4.59	32.01 2.47 -1.49	30.31 2.26 -2.65	28.06 2.01 -2.99	27.49 1.80 -3.69
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	29.15 1.99 -3.74	27.86 1.81 -4.98	26.89 1.79 -4.30	26.84 1.70 -5.17	28.02 1.69 -6.17	28.51 2.00 -2.93	33.99 2.34 -5.08	41.27 2.48 -12.12	40.29 3.02 -6.52	34.77 2.92 -1.38	33.78 2.77 -1.81	31.95 2.61 -2.16	30.64 2.57 -1.31	30.06 2.48 -1.75	29.10 2.47 -0.86	29.52 2.39 -2.29	35.24 2.73 -2.81	47.40 3.80 -4.41	42.53 2.75 -10.55	36.26 2.81 -4.47	32.14 2.64 -1.45	30.40 2.41 -2.58	28.17 2.17 -2.94	27.54 1.94 -3.61
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	29.70 2.08 -4.20	28.45 1.90 -5.49	27.41 1.85 -4.76	27.40 1.76 -5.67	28.64 1.75 -6.73	28.99 2.08 -3.34	34.54 2.44 -5.53	41.85 2.59 -12.60	40.67 3.14 -6.77	34.94 3.05 -1.44	34.02 2.95 -1.88	32.14 2.72 -2.25	30.80 2.68 -1.36	30.24 2.58 -1.82	29.26 2.60 -0.89	29.76 2.54 -2.38	35.61 3.00 -2.92	47.92 4.15 -4.58	43.18 2.98 -10.97	36.61 2.96 -4.68	32.34 2.78 -1.52	30.62 2.52 -2.70	28.70 2.21 -3.42	27.95 1.98 -3.97

POLETTI____ 23519	29.32	27.98	27.04	26.95	28.11	28.70	34.19	41.37	40.63	35.17	34.00	32.18	30.91	30.32	29.37	29.75	35.45	47.63	42.58	36.50	32.36	30.58	28.35	27.68
	2.23	2.02	2.02	1.90	1.89	2.24	2.63	2.80	3.47	3.35	3.04	2.88	2.87	2.77	2.76	2.66	3.00	4.11	2.98	3.13	2.89	2.64	2.40	2.13
	-3.68	-4.89	-4.22	-5.08	-6.06	-2.88	-4.99	-11.90	-6.40	-1.36	-1.78	-2.12	-1.28	-1.72	-0.84	-2.24	-2.76	-4.33	-10.36	-4.40	-1.43	-2.53	-2.89	-3.54
PORT_JEFF_3 23555	48.35	46.95	44.58	44.58	46.46	47.00	51.21	52.62	54.07	54.69	56.34	56.51	55.98	55.98	56.70	57.04	59.22	79.64	71.64	59.68	57.78	56.97	52.46	49.17
	2.53	2.32	2.29	2.16	2.16	2.62	3.05	3.25	3.81	3.68	3.41	3.18	3.16	3.02	3.01	2.93	3.24	4.20	3.04	3.33	3.20	3.00	2.79	2.55
	-22.41	-23.57	-21.49	-22.45	-24.15	-20.81	-21.58	-22.70	-19.50	-20.55	-23.74	-26.16	-26.06	-27.13	-27.92	-29.26	-26.29	-36.26	-39.37	-27.38	-26.53	-28.57	-26.60	-24.62
PORT_JEFF_4 23616	48.35	46.95	44.58	44.58	46.46	47.00	51.21	52.62	54.07	54.69	56.34	56.51	55.98	55.98	56.70	57.04	59.22	79.64	71.64	59.68	57.78	56.97	52.46	49.17
	2.53	2.32	2.29	2.16	2.16	2.62	3.05	3.25	3.81	3.68	3.41	3.18	3.16	3.02	3.01	2.93	3.24	4.20	3.04	3.33	3.20	3.00	2.79	2.55
	-22.41	-23.57	-21.49	-22.45	-24.15	-20.81	-21.58	-22.70	-19.50	-20.55	-23.74	-26.16	-26.06	-27.13	-27.92	-29.26	-26.29	-36.26	-39.37	-27.38	-26.53	-28.57	-26.60	-24.62
PORT_JEFF_IC 23713	48.38	46.95	44.60	44.60	46.48	47.03	51.23	52.64	54.07	54.72	56.37	56.54	56.01	56.01	56.73	57.06	59.28	79.68	71.64	59.74	57.83	57.00	52.46	49.19
	2.55	2.32	2.31	2.18	2.18	2.64	3.08	3.28	3.81	3.71	3.44	3.21	3.18	3.05	3.04	2.96	3.30	4.23	3.04	3.39	3.25	3.02	2.79	2.57
	-22.41	-23.57	-21.49	-22.45	-24.15	-20.81	-21.58	-22.70	-19.50	-20.55	-23.74	-26.16	-26.06	-27.13	-27.92	-29.26	-26.29	-36.26	-39.37	-27.38	-26.53	-28.57	-26.60	-24.62
PPL PILGRIM_ST_GT1 24216	48.49	47.05	44.70	44.70	46.56	47.12	51.37	52.75	54.28	54.91	56.58	56.73	56.20	56.24	56.93	57.24	59.46	80.11	71.96	59.89	58.00	57.15	52.60	49.30
	2.67	2.42	2.41	2.28	2.26	2.73	3.21	3.39	4.03	3.90	3.65	3.40	3.37	3.28	3.25	3.13	3.47	4.66	3.36	3.53	3.42	3.18	2.93	2.68
	-22.41	-23.57	-21.49	-22.45	-24.15	-20.81	-21.58	-22.70	-19.50	-20.55	-23.74	-26.16	-26.06	-27.13	-27.92	-29.26	-26.29	-36.26	-39.37	-27.38	-26.53	-28.57	-26.60	-24.62
PPL PILGRIM_ST_GT2 24217	48.49	47.05	44.70	44.70	46.56	47.12	51.37	52.75	54.28	54.91	56.58	56.73	56.20	56.24	56.93	57.24	59.46	80.11	71.96	59.89	58.00	57.15	52.60	49.30
	2.67	2.42	2.41	2.28	2.26	2.73	3.21	3.39	4.03	3.90	3.65	3.40	3.37	3.28	3.25	3.13	3.47	4.66	3.36	3.53	3.42	3.18	2.93	2.68
	-22.41	-23.57	-21.49	-22.45	-24.15	-20.81	-21.58	-22.70	-19.50	-20.55	-23.74	-26.16	-26.06	-27.13	-27.92	-29.26	-26.29	-36.26	-39.37	-27.38	-26.53	-28.57	-26.60	-24.62
PPL_SHRM_GT3 24213	48.47	47.05	44.70	44.70	46.56	47.15	51.39	52.81	54.35	55.00	56.64	56.73	56.17	56.19	56.91	57.26	59.61	80.31	72.14	60.06	58.12	57.23	52.62	49.30
	2.65	2.42	2.41	2.28	2.26	2.76	3.24	3.44	4.09	3.99	3.71	3.40	3.35	3.23	3.22	3.16	3.62	4.86	3.54	3.71	3.53	3.25	2.95	2.68
	-22.41	-23.57	-21.49	-22.45	-24.15	-20.81	-21.58	-22.70	-19.50	-20.55	-23.74	-26.16	-26.06	-27.13	-27.92	-29.26	-26.29	-36.26	-39.37	-27.38	-26.53	-28.57	-26.60	-24.62
PPL_SHRM_GT4 24214	48.47	47.05	44.70	44.70	46.56	47.15	51.39	52.81	54.35	55.00	56.64	56.73	56.17	56.19	56.91	57.26	59.61	80.31	72.14	60.06	58.12	57.23	52.62	49.30
	2.65	2.42	2.41	2.28	2.26	2.76	3.24	3.44	4.09	3.99	3.71	3.40	3.35	3.23	3.22	3.16	3.62	4.86	3.54	3.71	3.53	3.25	2.95	2.68
	-22.41	-23.57	-21.49	-22.45	-24.15	-20.81	-21.58	-22.70	-19.50	-20.55	-23.74	-26.16	-26.06	-27.13	-27.92	-29.26	-26.29	-36.26	-39.37	-27.38	-26.53	-28.57	-26.60	-24.62
PROJECT___ORANGE 1 24174	23.70	21.44	21.14	20.37	20.66	23.76	26.88	27.69	31.17	30.43	29.27	27.24	26.78	25.87	25.72	24.93	29.86	39.46	30.04	29.25	28.09	25.51	23.19	22.27
	-0.07	-0.08	-0.06	-0.08	-0.06	-0.09	-0.16	-0.08	-0.18	-0.15	-0.09	-0.14	-0.11	-0.13	-0.13	-0.12	-0.09	-0.12	-0.12	-0.12	-0.08	-0.13	-0.16	-0.07
	-0.35	-0.46	-0.40	-0.48	-0.57	-0.28	-0.47	-1.10	-0.59	-0.13	-0.17	-0.20	-0.12	-0.16	-0.08	-0.21	-0.25	-0.39	-0.93	-0.39	-0.13	-0.23	-0.29	-0.33
PROJECT___ORANGE 2 24166	23.70	21.44	21.14	20.37	20.66	23.76	26.88	27.69	31.17	30.43	29.27	27.24	26.78	25.87	25.72	24.93	29.86	39.46	30.04	29.25	28.09	25.51	23.19	22.27
	-0.07	-0.08	-0.06	-0.08	-0.06	-0.09	-0.16	-0.08	-0.18	-0.15	-0.09	-0.14	-0.11	-0.13	-0.13	-0.12	-0.09	-0.12	-0.12	-0.12	-0.08	-0.13	-0.16	-0.07
	-0.35	-0.46	-0.40	-0.48	-0.57	-0.28	-0.47	-1.10	-0.59	-0.13	-0.17	-0.20	-0.12	-0.16	-0.08	-0.21	-0.25	-0.39	-0.93	-0.39	-0.13	-0.23	-0.29	-0.33
PYRITES___HYD 24023	22.64	20.32	20.08	19.27	19.41	22.59	25.96	25.68	29.93	29.85	28.60	26.77	26.31	25.29	25.07	23.98	28.81	37.93	28.27	27.87	26.90	24.64	22.51	21.16
	-0.77	-0.74	-0.73	-0.70	-0.75	-0.99	-0.61	-0.99	-0.83	-0.61	-0.58	-0.41	-0.46	-0.54	-0.69	-0.87	-0.89	-1.26	-0.96	-1.10	-1.15	-0.76	-0.55	-0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAMAPO___LBMP 323565	28.76	27.42	26.49	26.40	27.53	28.16	33.50	40.36	39.64	34.42	33.42	31.56	30.33	29.74	28.82	29.18	34.82	46.82	41.69	35.77	31.84	30.04	27.81	27.17
	1.78	1.62	1.60	1.52	1.51	1.79	2.10	2.21	2.71	2.65	2.51	2.34	2.33	2.25	2.24	2.16	2.46	3.45	2.46	2.55	2.41	2.19	1.94	1.74
	-3.56	-4.74	-4.09	-4.91	-5.87	-2.79	-4.83	-11.48	-6.17	-1.31	-1.72	-2.05	-1.24	-1.66	-0.81	-2.17	-2.66	-4.18	-10.00	-4.24	-1.38	-2.45	-2.81	-3.43
RANKINE____ 23646	23.96	21.93	21.53	20.85	21.16	23.93	26.91	28.50	30.96	29.64	28.52	26.58	26.11	25.37	25.33	24.76	29.29	38.81	30.26	29.06	27.84	25.23	22.83	22.05
	-0.14	-0.02	-0.04	-0.04	-0.08	-0.19	-0.58	-0.32	-0.95	-1.07	-0.99	-0.98	-0.88	-0.77	-0.59	-0.50	-0.89	-1.14	-0.79	-0.67	-0.45	-0.61	-0.78	-0.59
	-0.68	-0.89	-0.77	-0.92	-1.09	-0.54	-0.92	-2.16	-1.16	-0.25	-0.32	-0.38	-0.23	-0.31	-0.15	-0.41	-0.49	-0.76	-1.82	-0.76	-0.25	-0.44	-0.55	-0.64
RAVENSWOOD_GT2_1 24244	29.29	27.96	27.02	26.93	28.09	28.65	34.14	41.31	40.57	35.11	34.03	32.18	30.91	30.32	29.37	29.75	35.49	47.71	42.61	36.50	32.39	30.58	28.35	27.68
	2.20	2.00	2.00	1.88	1.87	2.19	2.58	2.75	3.41	3.29	3.06	2.88	2.87	2.77	2.76	2.66	3.03	4.20	3.01	3.13	2.92	2.64	2.40	2.13
	-3.68	-4.90	-4.22	-5.08	-6.06	-2.88	-4.99	-11.90	-6.40	-1.36	-1.78	-2.12	-1.28	-1.72	-0.84	-2.24	-2.76	-4.33	-10.36	-4.40	-1.43	-2.53	-2.89	-3.54
RAVENSWOOD_GT2_2 24245	29.29	27.96	27.02	26.93	28.09	28.65	34.14	41.31	40.57	35.11	34.03	32.18	30.91	30.32	29.37	29.75	35.49	47.71	42.61	36.50	32.39	30.58	28.35	27.68
	2.20	2.00	2.00	1.88	1.87	2.19	2.58	2.75	3.41	3.29	3.06	2.88	2.87	2.77	2.76	2.66	3.03	4.20	3.01	3.13	2.92	2.64	2.40	2.13
	-3.68	-4.90	-4.22	-5.08	-6.06	-2.88	-4.99	-11.90	-6.40	-1.36	-1.78	-2.12	-1.28	-1.72	-0.84	-2.24	-2.76	-4.33	-10.36	-4.40	-1.43	-2.53	-2.89	-3.54

RAVENSWOOD_GT2_3 24246	29.29 2.20 -3.68	27.98 2.02 -4.90	27.02 2.00 -4.22	26.93 1.88 -5.08	28.09 1.87 -6.06	28.67 2.22 -2.88	34.16 2.61 -4.99	41.31 2.75 -11.90	40.57 3.41 -6.40	35.14 3.32 -1.36	34.03 3.06 -1.78	32.21 2.91 -2.12	30.91 2.87 -1.28	30.32 2.77 -1.72	29.37 2.76 -0.84	29.75 2.66 -2.24	35.49 3.03 -2.76	47.71 4.20 -4.33	42.63 3.04 -10.36	36.53 3.16 -4.40	32.39 2.92 -1.43	30.61 2.67 -2.53	28.38 2.42 -2.89	27.70 2.16 -3.54
RAVENSWOOD_GT2_4 24247	29.29 2.20 -3.68	27.98 2.02 -4.90	27.02 2.00 -4.22	26.93 1.88 -5.08	28.09 1.87 -6.06	28.67 2.22 -2.88	34.16 2.61 -4.99	41.31 2.75 -11.90	40.57 3.41 -6.40	35.14 3.32 -1.36	34.03 3.06 -1.78	32.21 2.91 -2.12	30.91 2.87 -1.28	30.32 2.77 -1.72	29.37 2.76 -0.84	29.75 2.66 -2.24	35.49 3.03 -2.76	47.71 4.20 -4.33	42.63 3.04 -10.36	36.53 3.16 -4.40	32.39 2.92 -1.43	30.61 2.67 -2.53	28.38 2.42 -2.89	27.70 2.16 -3.54
RAVENSWOOD_GT3_1 24248	29.29 2.20 -3.68	27.96 2.00 -4.90	27.02 2.00 -4.22	26.93 1.88 -5.08	28.09 1.87 -6.06	28.65 2.19 -2.88	34.14 2.58 -4.99	41.31 2.75 -11.90	40.57 3.41 -6.40	35.14 3.32 -1.36	34.03 3.06 -1.78	32.18 2.88 -2.12	30.91 2.87 -1.28	30.32 2.77 -1.72	29.37 2.76 -0.84	29.75 2.66 -2.24	35.49 3.03 -2.76	47.71 4.20 -4.33	42.63 3.04 -10.36	36.50 3.13 -4.40	32.39 2.92 -1.43	30.58 2.64 -2.53	28.35 2.40 -2.89	27.68 2.13 -3.54
RAVENSWOOD_GT3_2 24249	29.29 2.20 -3.68	27.96 2.00 -4.90	27.02 2.00 -4.22	26.93 1.88 -5.08	28.09 1.87 -6.06	28.65 2.19 -2.88	34.14 2.58 -4.99	41.31 2.75 -11.90	40.57 3.41 -6.40	35.14 3.32 -1.36	34.03 3.06 -1.78	32.18 2.88 -2.12	30.91 2.87 -1.28	30.32 2.77 -1.72	29.37 2.76 -0.84	29.75 2.66 -2.24	35.49 3.03 -2.76	47.71 4.20 -4.33	42.63 3.04 -10.36	36.50 3.13 -4.40	32.39 2.92 -1.43	30.58 2.64 -2.53	28.35 2.40 -2.89	27.68 2.13 -3.54
RAVENSWOOD_GT3_3 24250	29.34 2.25 -3.68	28.00 2.04 -4.90	27.04 2.02 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.70 2.24 -2.88	34.19 2.63 -4.99	41.37 2.80 -11.90	40.63 3.47 -6.40	35.20 3.38 -1.36	34.09 3.12 -1.78	32.24 2.94 -2.12	30.96 2.92 -1.28	30.37 2.82 -1.72	29.42 2.81 -0.84	29.80 2.71 -2.24	35.54 3.09 -2.76	47.79 4.27 -4.33	42.69 3.10 -10.36	36.58 3.22 -4.40	32.45 2.97 -1.43	30.63 2.69 -2.53	28.40 2.44 -2.89	27.72 2.18 -3.54
RAVENSWOOD_GT3_4 24251	29.34 2.25 -3.68	28.00 2.04 -4.90	27.04 2.02 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.70 2.24 -2.88	34.19 2.63 -4.99	41.37 2.80 -11.90	40.63 3.47 -6.40	35.20 3.38 -1.36	34.09 3.12 -1.78	32.24 2.94 -2.12	30.96 2.92 -1.28	30.37 2.82 -1.72	29.42 2.81 -0.84	29.80 2.71 -2.24	35.54 3.09 -2.76	47.79 4.27 -4.33	42.69 3.10 -10.36	36.58 3.22 -4.40	32.45 2.97 -1.43	30.63 2.69 -2.53	28.40 2.44 -2.89	27.72 2.18 -3.54
RAVENSWOOD_GT_1 23729	29.37 2.27 -3.68	28.02 2.07 -4.90	27.07 2.04 -4.22	26.97 1.92 -5.08	28.13 1.92 -6.06	28.65 2.19 -2.88	34.16 2.61 -4.99	41.31 2.75 -11.90	40.63 3.47 -6.40	35.17 3.35 -1.36	34.09 3.12 -1.78	32.26 2.96 -2.12	30.99 2.94 -1.28	30.39 2.84 -1.72	29.42 2.81 -0.84	29.83 2.73 -2.24	35.54 3.09 -2.76	47.87 4.35 -4.33	42.69 3.10 -10.36	36.58 3.22 -4.40	32.42 2.94 -1.43	30.63 2.69 -2.53	28.45 2.49 -2.89	27.77 2.22 -3.54
RAVENSWOOD_GT_10 24258	29.29 2.20 -3.68	27.96 2.00 -4.90	27.02 2.00 -4.22	26.93 1.88 -5.08	28.09 1.87 -6.06	28.65 2.19 -2.88	34.14 2.58 -4.99	41.31 2.75 -11.90	40.57 3.41 -6.40	35.14 3.32 -1.36	34.03 3.06 -1.78	32.18 2.88 -2.12	30.91 2.87 -1.28	30.32 2.77 -1.72	29.37 2.76 -0.84	29.75 2.66 -2.24	35.49 3.03 -2.76	47.71 4.20 -4.33	42.61 3.01 -10.36	36.50 3.13 -4.40	32.39 2.92 -1.43	30.58 2.64 -2.53	28.35 2.40 -2.89	27.68 2.13 -3.54
RAVENSWOOD_GT_11 24259	29.29 2.20 -3.68	27.96 2.00 -4.90	27.02 2.00 -4.22	26.93 1.88 -5.08	28.09 1.87 -6.06	28.65 2.19 -2.88	34.14 2.58 -4.99	41.31 2.75 -11.90	40.57 3.41 -6.40	35.14 3.32 -1.36	34.03 3.06 -1.78	32.18 2.88 -2.12	30.91 2.87 -1.28	30.32 2.77 -1.72	29.37 2.76 -0.84	29.75 2.66 -2.24	35.49 3.03 -2.76	47.71 4.20 -4.33	42.61 3.01 -10.36	36.50 3.13 -4.40	32.39 2.92 -1.43	30.58 2.64 -2.53	28.35 2.40 -2.89	27.68 2.13 -3.54
RAVENSWOOD_GT_4 24252	29.29 2.20 -3.68	27.96 2.00 -4.90	27.02 2.00 -4.22	26.93 1.88 -5.08	28.09 1.87 -6.06	28.67 2.22 -2.88	34.16 2.61 -4.99	41.31 2.75 -11.90	40.57 3.41 -6.40	35.11 3.29 -1.36	34.03 3.06 -1.78	32.18 2.88 -2.12	30.91 2.87 -1.28	30.32 2.77 -1.72	29.37 2.76 -0.84	29.75 2.66 -2.24	35.49 3.03 -2.76	47.71 4.20 -4.33	42.61 3.01 -10.36	36.50 3.13 -4.40	32.39 2.92 -1.43	30.61 2.67 -2.53	28.35 2.40 -2.89	27.68 2.13 -3.54
RAVENSWOOD_GT_5 24254	29.29 2.20 -3.68	27.96 2.00 -4.90	27.02 2.00 -4.22	26.93 1.88 -5.08	28.09 1.87 -6.06	28.67 2.22 -2.88	34.16 2.61 -4.99	41.31 2.75 -11.90	40.57 3.41 -6.40	35.11 3.29 -1.36	34.03 3.06 -1.78	32.18 2.88 -2.12	30.91 2.87 -1.28	30.32 2.77 -1.72	29.37 2.76 -0.84	29.75 2.66 -2.24	35.49 3.03 -2.76	47.71 4.20 -4.33	42.61 3.01 -10.36	36.50 3.13 -4.40	32.39 2.92 -1.43	30.61 2.67 -2.53	28.35 2.40 -2.89	27.68 2.13 -3.54
RAVENSWOOD_GT_6 24253	29.29 2.20 -3.68	27.96 2.00 -4.90	27.02 2.00 -4.22	26.93 1.88 -5.08	28.09 1.87 -6.06	28.67 2.22 -2.88	34.16 2.61 -4.99	41.31 2.75 -11.90	40.57 3.41 -6.40	35.11 3.29 -1.36	34.03 3.06 -1.78	32.18 2.88 -2.12	30.91 2.87 -1.28	30.32 2.77 -1.72	29.37 2.76 -0.84	29.75 2.66 -2.24	35.49 3.03 -2.76	47.71 4.20 -4.33	42.61 3.01 -10.36	36.50 3.13 -4.40	32.39 2.92 -1.43	30.61 2.67 -2.53	28.35 2.40 -2.89	27.68 2.13 -3.54
RAVENSWOOD_GT_7 24255	29.29 2.20 -3.68	27.96 2.00 -4.90	27.02 2.00 -4.22	26.93 1.88 -5.08	28.09 1.87 -6.06	28.67 2.22 -2.88	34.16 2.61 -4.99	41.31 2.75 -11.90	40.57 3.41 -6.40	35.11 3.29 -1.36	34.03 3.06 -1.78	32.18 2.88 -2.12	30.91 2.87 -1.28	30.32 2.77 -1.72	29.37 2.76 -0.84	29.75 2.66 -2.24	35.49 3.03 -2.76	47.71 4.20 -4.33	42.61 3.01 -10.36	36.50 3.13 -4.40	32.39 2.92 -1.43	30.61 2.67 -2.53	28.35 2.40 -2.89	27.68 2.13 -3.54
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.29 2.20 -3.68	27.96 2.00 -4.90	27.02 2.00 -4.22	26.93 1.88 -5.08	28.09 1.87 -6.06	28.65 2.19 -2.88	34.14 2.58 -4.99	41.31 2.75 -11.90	40.57 3.41 -6.40	35.14 3.32 -1.36	34.03 3.06 -1.78	32.18 2.88 -2.12	30.91 2.87 -1.28	30.32 2.77 -1.72	29.37 2.76 -0.84	29.75 2.66 -2.24	35.49 3.03 -2.76	47.71 4.20 -4.33	42.61 3.01 -10.36	36.50 3.13 -4.40	32.39 2.92 -1.43	30.58 2.64 -2.53	28.35 2.40 -2.89	27.68 2.13 -3.54
RAVENSWOOD_GT_9 24257	29.29 2.20 -3.68	27.96 2.00 -4.90	27.02 2.00 -4.22	26.93 1.88 -5.08	28.09 1.87 -6.06	28.65 2.19 -2.88	34.14 2.58 -4.99	41.31 2.75 -11.90	40.57 3.41 -6.40	35.14 3.32 -1.36	34.03 3.06 -1.78	32.18 2.88 -2.12	30.91 2.87 -1.28	30.32 2.77 -1.72	29.37 2.76 -0.84	29.75 2.66 -2.24	35.49 3.03 -2.76	47.71 4.20 -4.33	42.61 3.01 -10.36	36.50 3.13 -4.40	32.39 2.92 -1.43	30.58 2.64 -2.53	28.35 2.40 -2.89	27.68 2.13 -3.54

RAVENSWOOD___1 23533	29.34 2.25 -3.68	28.00 2.04 -4.90	27.04 2.02 -4.22	26.95 1.90 -5.08	28.11 1.89 -6.06	28.65 2.19 -2.88	34.14 2.58 -4.99	41.31 2.75 -11.90	40.60 3.44 -6.40	35.17 3.35 -1.36	34.06 3.09 -1.78	32.24 2.94 -2.12	30.96 2.92 -1.28	30.37 2.82 -1.72	29.42 2.81 -0.84	29.80 2.71 -2.24	35.51 3.06 -2.76	47.83 4.31 -4.33	42.69 3.10 -10.36	36.56 3.19 -4.40	32.39 2.92 -1.43	30.61 2.67 -2.53	28.42 2.47 -2.89	27.74 2.20 -3.54
RAVENSWOOD___2 23534	29.34 2.25 -3.68	28.00 2.04 -4.90	27.04 2.02 -4.22	26.95 1.90 -5.08	28.11 1.89 -6.06	28.62 2.17 -2.88	34.14 2.58 -4.99	41.29 2.72 -11.90	40.60 3.44 -6.40	35.14 3.32 -1.36	34.06 3.09 -1.78	32.24 2.94 -2.12	30.96 2.92 -1.28	30.37 2.82 -1.72	29.39 2.78 -0.84	29.80 2.71 -2.24	35.51 3.06 -2.76	47.83 4.31 -4.33	42.66 3.07 -10.36	36.56 3.19 -4.40	32.39 2.92 -1.43	30.61 2.67 -2.53	28.42 2.47 -2.89	27.72 2.18 -3.54
RAVENSWOOD___3 23535	29.29 2.20 -3.68	27.96 2.00 -4.90	27.02 2.00 -4.22	26.93 1.88 -5.08	28.09 1.87 -6.06	28.67 2.22 -2.88	34.14 2.58 -4.99	41.31 2.75 -11.90	40.57 3.41 -6.40	35.14 3.32 -1.36	34.03 3.06 -1.78	32.18 2.88 -2.12	30.91 2.87 -1.28	30.32 2.77 -1.72	29.37 2.76 -0.84	29.75 2.66 -2.24	35.49 3.03 -2.76	47.71 4.20 -4.33	42.63 3.04 -10.36	36.53 3.16 -4.40	32.39 2.92 -1.43	30.61 2.67 -2.53	28.35 2.40 -2.89	27.70 2.16 -3.54
RAVENSWOOD___4 23820	29.32 2.23 -3.68	28.00 2.04 -4.90	27.04 2.02 -4.22	26.93 1.88 -5.08	28.11 1.89 -6.06	28.62 2.17 -2.88	34.14 2.58 -4.99	41.29 2.72 -11.90	40.57 3.41 -6.40	35.14 3.32 -1.36	34.03 3.06 -1.78	32.21 2.91 -2.12	30.94 2.89 -1.28	30.34 2.79 -1.72	29.39 2.78 -0.84	29.78 2.68 -2.24	35.49 3.03 -2.76	47.79 4.27 -4.33	42.66 3.07 -10.36	36.56 3.19 -4.40	32.36 2.89 -1.43	30.61 2.67 -2.53	28.40 2.44 -2.89	27.72 2.18 -3.54
RCPL_TRUST___DRP 24196	29.29 2.20 -3.68	27.98 2.02 -4.89	27.04 2.02 -4.22	26.95 1.90 -5.08	28.11 1.89 -6.06	28.67 2.22 -2.88	34.19 2.63 -4.99	41.34 2.77 -11.90	40.60 3.44 -6.40	35.17 3.35 -1.36	34.06 3.09 -1.78	32.24 2.94 -2.12	30.94 2.89 -1.28	30.34 2.79 -1.72	29.39 2.78 -0.84	29.78 2.68 -2.24	35.51 3.06 -2.76	47.75 4.23 -4.33	42.63 3.04 -10.36	36.53 3.16 -4.39	32.42 2.94 -1.43	30.63 2.69 -2.53	28.38 2.42 -2.89	27.70 2.16 -3.54
RENSSELAER___COGEN 23796	30.02 1.50 -5.10	29.10 1.37 -6.67	27.93 1.35 -5.78	28.15 1.30 -6.88	29.64 1.31 -8.17	29.21 1.58 -4.06	35.09 1.70 -6.81	43.91 1.68 -15.57	40.94 1.81 -8.37	34.00 1.77 -1.78	33.21 1.69 -2.33	31.53 1.58 -2.78	29.99 1.55 -1.68	29.61 1.52 -2.25	28.41 1.55 -1.10	29.28 1.49 -2.94	35.04 1.75 -3.60	47.14 2.31 -5.64	44.46 1.72 -13.51	36.39 1.74 -5.68	31.60 1.71 -1.84	30.21 1.52 -3.27	28.58 1.36 -4.15	28.14 1.32 -4.82
REVERE_CPPR_DRP 24186	24.38 0.84 -0.12	21.93 0.72 -0.15	21.67 0.73 -0.13	20.81 0.68 -0.16	21.07 0.72 -0.19	24.52 0.85 -0.09	27.82 1.09 -0.16	28.23 1.20 -0.36	32.46 1.51 -0.19	31.99 1.49 -0.04	30.67 1.43 -0.05	28.57 1.33 -0.06	28.11 1.31 -0.04	27.05 1.16 -0.05	26.93 1.13 -0.03	25.96 1.04 -0.07	31.26 1.48 -0.08	41.20 1.88 -0.13	30.89 1.35 -0.31	30.40 1.30 -0.13	29.35 1.26 -0.04	26.55 1.07 -0.07	24.03 0.88 -0.09	22.83 0.72 -0.11
RIVERBAY___ 323610	29.53 2.44 -3.68	28.13 2.17 -4.90	27.15 2.12 -4.22	27.05 2.00 -5.08	28.21 2.00 -6.06	28.70 2.24 -2.88	34.32 2.76 -4.99	41.33 2.77 -11.89	40.81 3.66 -6.39	35.34 3.53 -1.35	34.23 3.27 -1.77	32.39 3.10 -2.12	31.17 3.13 -1.27	30.54 3.00 -1.71	29.59 2.99 -0.83	29.97 2.88 -2.24	35.68 3.24 -2.75	48.18 4.66 -4.33	42.93 3.33 -10.36	36.79 3.42 -4.40	32.55 3.09 -1.42	30.78 2.84 -2.53	28.65 2.70 -2.89	27.85 2.31 -3.54
ROCHESTER_9_IC 23652	23.65 -0.26 -0.49	21.51 -0.19 -0.64	21.15 -0.21 -0.56	20.46 -0.18 -0.66	20.76 -0.18 -0.79	23.68 -0.28 -0.39	26.44 -0.77 -0.64	27.66 -0.51 -1.50	30.61 -0.95 -0.81	29.63 -1.00 -0.17	28.45 -0.96 -0.22	26.49 -0.95 -0.27	25.99 -0.94 -0.16	25.20 -0.85 -0.22	25.10 -0.77 -0.11	24.46 -0.67 -0.28	29.11 -0.92 -0.34	38.58 -1.14 -0.53	29.68 -0.82 -1.27	28.97 -0.55 -0.55	27.75 -0.48 -0.18	25.19 -0.53 -0.32	22.82 -0.65 -0.40	21.96 -0.51 -0.46
ROSETON___1 23587	28.92 1.78 -3.73	27.64 1.62 -4.95	26.68 1.60 -4.27	26.63 1.52 -5.13	27.80 1.51 -6.13	28.29 1.79 -2.92	33.69 2.07 -5.05	40.87 2.21 -11.99	39.88 2.67 -6.45	34.45 2.62 -1.37	33.46 2.48 -1.79	31.62 2.31 -2.14	30.36 2.30 -1.29	29.79 2.22 -1.73	28.83 2.22 -0.85	29.25 2.14 -2.26	34.91 2.44 -2.78	46.92 3.37 -4.36	42.10 2.42 -10.44	35.89 2.49 -4.43	31.84 2.36 -1.44	30.12 2.16 -2.55	27.92 1.91 -2.94	27.30 1.72 -3.59
ROSETON___2 23588	28.92 1.78 -3.73	27.64 1.62 -4.95	26.68 1.60 -4.27	26.63 1.52 -5.13	27.80 1.51 -6.13	28.29 1.79 -2.92	33.69 2.07 -5.05	40.87 2.21 -11.99	39.88 2.67 -6.45	34.45 2.62 -1.37	33.46 2.48 -1.79	31.62 2.31 -2.14	30.36 2.30 -1.29	29.79 2.22 -1.73	28.83 2.22 -0.85	29.25 2.14 -2.26	34.91 2.44 -2.78	46.92 3.37 -4.36	42.10 2.42 -10.44	35.89 2.49 -4.43	31.84 2.36 -1.44	30.12 2.16 -2.55	27.92 1.91 -2.94	27.30 1.72 -3.59
RUSSELL___1 23602	23.74 -0.16 -0.49	21.60 -0.10 -0.64	21.24 -0.12 -0.56	20.54 -0.10 -0.66	20.84 -0.10 -0.79	23.80 -0.16 -0.39	26.57 -0.64 -0.64	27.82 -0.35 -1.50	30.76 -0.80 -0.81	29.78 -0.85 -0.17	28.59 -0.82 -0.22	26.63 -0.81 -0.27	26.12 -0.80 -0.16	25.33 -0.72 -0.22	25.23 -0.64 -0.11	24.59 -0.55 -0.28	29.29 -0.74 -0.34	38.82 -0.90 -0.53	29.85 -0.64 -1.27	29.14 -0.38 -0.55	27.92 -0.31 -0.18	25.31 -0.41 -0.31	22.91 -0.55 -0.40	22.04 -0.42 -0.46
RUSSELL___2 23532	23.74 -0.16 -0.49	21.60 -0.10 -0.64	21.24 -0.12 -0.56	20.54 -0.10 -0.66	20.84 -0.10 -0.79	23.80 -0.16 -0.39	26.57 -0.64 -0.64	27.82 -0.35 -1.50	30.76 -0.80 -0.81	29.78 -0.85 -0.17	28.59 -0.82 -0.22	26.63 -0.81 -0.27	26.12 -0.80 -0.16	25.33 -0.72 -0.22	25.23 -0.64 -0.11	24.59 -0.55 -0.28	29.29 -0.74 -0.34	38.82 -0.90 -0.53	29.85 -0.64 -1.27	29.14 -0.38 -0.55	27.92 -0.31 -0.18	25.31 -0.41 -0.31	22.91 -0.55 -0.40	22.04 -0.42 -0.46
RUSSELL___3 23549	23.74 -0.16 -0.49	21.60 -0.10 -0.64	21.24 -0.12 -0.56	20.54 -0.10 -0.66	20.84 -0.10 -0.79	23.80 -0.16 -0.39	26.57 -0.64 -0.64	27.82 -0.35 -1.50	30.76 -0.80 -0.81	29.78 -0.85 -0.17	28.59 -0.82 -0.22	26.63 -0.81 -0.27	26.12 -0.80 -0.16	25.33 -0.72 -0.22	25.23 -0.64 -0.11	24.59 -0.55 -0.28	29.29 -0.74 -0.34	38.82 -0.90 -0.53	29.85 -0.64 -1.27	29.14 -0.38 -0.55	27.92 -0.31 -0.18	25.31 -0.41 -0.31	22.91 -0.55 -0.40	22.04 -0.42 -0.46
RUSSELL___4 23556	23.74 -0.16 -0.49	21.60 -0.10 -0.64	21.24 -0.12 -0.56	20.54 -0.10 -0.66	20.84 -0.10 -0.79	23.80 -0.16 -0.39	26.57 -0.64 -0.64	27.82 -0.35 -1.50	30.76 -0.80 -0.81	29.78 -0.85 -0.17	28.59 -0.82 -0.22	26.63 -0.81 -0.27	26.12 -0.80 -0.16	25.33 -0.72 -0.22	25.23 -0.64 -0.11	24.59 -0.55 -0.28	29.29 -0.74 -0.34	38.82 -0.90 -0.53	29.85 -0.64 -1.27	29.14 -0.38 -0.55	27.92 -0.31 -0.18	25.31 -0.41 -0.31	22.91 -0.55 -0.40	22.04 -0.42 -0.46

RUSSELL___STATION 23914	23.74 -0.16 -0.49	21.60 -0.10 -0.64	21.24 -0.12 -0.56	20.54 -0.10 -0.66	20.84 -0.10 -0.79	23.80 -0.16 -0.39	26.57 -0.64 -0.64	27.82 -0.35 -1.50	30.76 -0.80 -0.81	29.78 -0.85 -0.17	28.59 -0.82 -0.22	26.63 -0.81 -0.27	26.12 -0.80 -0.16	25.33 -0.72 -0.22	25.23 -0.64 -0.11	24.59 -0.55 -0.28	29.29 -0.74 -0.34	38.82 -0.90 -0.53	29.85 -0.64 -1.27	29.14 -0.38 -0.55	27.92 -0.31 -0.18	25.31 -0.41 -0.31	22.91 -0.55 -0.40	22.04 -0.42 -0.46
S SALMON___HYD 24043	23.66 -0.02 -0.26	21.37 -0.04 -0.35	21.06 -0.04 -0.30	20.29 -0.04 -0.36	20.56 -0.02 -0.42	23.74 -0.05 -0.21	26.84 -0.08 -0.35	27.50 0.00 -0.84	31.18 -0.03 -0.45	30.56 0.00 -0.10	29.28 -0.03 -0.13	27.33 0.00 -0.15	26.83 -0.03 -0.09	25.85 -0.10 -0.12	25.70 -0.13 -0.06	24.88 -0.12 -0.16	29.88 0.00 -0.18	39.40 -0.08 -0.29	29.84 -0.09 -0.69	29.16 -0.12 -0.30	28.15 0.00 -0.10	25.55 -0.03 -0.17	23.19 -0.09 -0.22	22.19 -0.07 -0.25
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	23.57 -0.49 -0.65	21.60 -0.32 -0.85	21.21 -0.33 -0.74	20.51 -0.34 -0.88	20.81 -0.38 -1.04	23.55 -0.54 -0.52	26.36 -1.09 -0.88	27.91 -0.83 -2.07	30.30 -1.57 -1.11	29.02 -1.68 -0.24	27.89 -1.61 -0.31	26.02 -1.52 -0.37	25.57 -1.42 -0.22	24.82 -1.32 -0.30	24.81 -1.11 -0.15	24.27 -0.97 -0.39	28.68 -1.48 -0.46	38.00 -1.92 -0.73	29.60 -1.37 -1.74	28.48 -1.22 -0.72	27.30 -0.98 -0.24	24.78 -1.04 -0.42	22.44 -1.15 -0.53	21.65 -0.97 -0.62
SELKIRK___I 23801	29.84 1.40 -5.01	28.88 1.26 -6.56	27.73 1.25 -5.68	27.94 1.20 -6.76	29.42 1.23 -8.03	29.02 1.46 -3.99	34.83 1.59 -6.66	43.48 1.60 -15.22	40.72 1.78 -8.18	33.93 1.74 -1.74	33.16 1.69 -2.28	31.44 1.55 -2.72	29.96 1.55 -1.64	29.53 1.50 -2.20	28.36 1.52 -1.08	29.19 1.47 -2.87	34.93 1.72 -3.52	46.98 2.27 -5.52	44.13 1.69 -13.21	36.24 1.68 -5.58	31.54 1.68 -1.81	30.12 1.50 -3.22	28.48 1.34 -4.08	28.01 1.28 -4.74
SELKIRK___II 23799	29.84 1.40 -5.02	28.89 1.26 -6.57	27.73 1.25 -5.68	27.94 1.20 -6.77	29.40 1.21 -8.04	29.03 1.46 -3.99	34.84 1.59 -6.67	43.51 1.60 -15.24	40.73 1.78 -8.19	33.94 1.74 -1.74	33.13 1.66 -2.28	31.44 1.55 -2.72	29.93 1.52 -1.64	29.53 1.50 -2.20	28.37 1.52 -1.08	29.19 1.47 -2.87	34.94 1.72 -3.52	46.95 2.23 -5.52	44.15 1.69 -13.23	36.24 1.68 -5.59	31.54 1.68 -1.81	30.13 1.50 -3.22	28.49 1.34 -4.09	28.02 1.28 -4.74
SENECA OSWGO___HYD 24041	23.40 -0.33 -0.31	21.15 -0.32 -0.41	20.87 -0.29 -0.35	20.11 -0.28 -0.42	20.37 -0.28 -0.50	23.47 -0.35 -0.25	26.48 -0.51 -0.41	27.24 -0.40 -0.97	30.73 -0.55 -0.52	30.02 -0.55 -0.11	28.87 -0.47 -0.15	26.89 -0.46 -0.17	26.44 -0.43 -0.11	25.54 -0.44 -0.14	25.40 -0.44 -0.07	24.61 -0.42 -0.18	29.47 -0.44 -0.22	38.90 -0.63 -0.34	29.55 -0.50 -0.82	28.83 -0.49 -0.35	27.71 -0.45 -0.11	25.12 -0.48 -0.20	22.88 -0.44 -0.25	22.01 -0.29 -0.30
SENECA___ENERGY 23797	23.79 -0.14 -0.51	21.60 -0.13 -0.67	21.26 -0.12 -0.58	20.54 -0.12 -0.69	20.89 -0.08 -0.82	23.89 -0.09 -0.40	27.14 -0.11 -0.67	28.31 0.05 -1.59	31.46 -0.15 -0.86	30.55 -0.09 -0.18	29.45 0.03 -0.24	27.41 -0.05 -0.28	26.88 -0.05 -0.17	25.99 -0.08 -0.23	25.80 -0.08 -0.11	25.05 -0.10 -0.30	29.93 -0.12 -0.36	39.43 -0.31 -0.56	30.42 -0.15 -1.34	29.37 -0.17 -0.57	28.18 -0.06 -0.18	25.56 -0.18 -0.33	23.20 -0.28 -0.41	22.26 -0.22 -0.48
SHOEMAKER___GT 23640	28.39 1.57 -3.40	27.01 1.43 -4.52	26.12 1.42 -3.90	26.00 1.34 -4.68	27.08 1.33 -5.59	27.82 1.58 -2.67	32.95 1.78 -4.60	39.50 1.92 -10.91	38.93 2.31 -5.87	33.96 2.25 -1.25	32.98 2.16 -1.63	31.13 2.01 -1.95	29.92 1.98 -1.18	29.35 1.94 -1.57	28.47 1.93 -0.77	28.80 1.89 -2.06	34.43 2.20 -2.53	46.18 3.02 -3.97	40.91 2.16 -9.52	35.21 2.20 -4.04	31.43 2.08 -1.31	29.64 1.91 -2.33	27.41 1.66 -2.68	26.79 1.52 -3.27
SHOREHAM_IC_1 23715	48.47 2.65 -22.41	47.05 2.42 -23.57	44.70 2.41 -21.49	44.70 2.28 -22.45	46.56 2.26 -24.15	47.15 2.76 -20.81	51.39 3.24 -21.58	52.81 3.44 -22.70	54.35 4.09 -19.50	55.00 3.99 -20.55	56.64 3.71 -23.74	56.73 3.40 -26.16	56.17 3.35 -26.06	56.19 3.23 -27.13	56.91 3.22 -27.92	57.26 3.16 -29.26	59.61 3.62 -26.29	80.31 4.86 -36.26	72.14 3.54 -39.37	60.06 3.71 -27.38	58.12 3.53 -26.53	57.23 3.25 -28.57	52.62 2.95 -26.60	49.30 2.68 -24.62
SHOREHAM_IC_2 23716	48.47 2.65 -22.41	47.05 2.42 -23.57	44.70 2.41 -21.49	44.70 2.28 -22.45	46.56 2.26 -24.15	47.15 2.76 -20.81	51.39 3.24 -21.58	52.81 3.44 -22.70	54.35 4.09 -19.50	55.00 3.99 -20.55	56.64 3.71 -23.74	56.73 3.40 -26.16	56.17 3.35 -26.06	56.19 3.23 -27.13	56.91 3.22 -27.92	57.26 3.16 -29.26	59.61 3.62 -26.29	80.31 4.86 -36.26	72.14 3.54 -39.37	60.06 3.71 -27.38	58.12 3.53 -26.53	57.23 3.25 -28.57	52.62 2.95 -26.60	49.30 2.68 -24.62
SISSONVILLE____ 23735	22.50 -0.91 0.00	20.20 -0.86 0.00	19.97 -0.83 0.00	19.15 -0.82 0.00	19.27 -0.89 0.00	22.35 -1.23 0.00	25.59 -0.98 0.00	25.31 -1.36 0.00	29.43 -1.32 0.00	29.42 -1.04 0.00	28.28 -0.91 0.00	26.47 -0.71 0.00	26.04 -0.72 0.00	25.06 -0.77 0.00	24.81 -0.95 0.00	23.71 -1.14 0.00	28.30 -1.40 0.00	37.31 -1.88 0.00	27.83 -1.40 0.00	27.44 -1.54 0.00	26.48 -1.57 0.00	24.36 -1.04 0.00	22.30 -0.76 0.00	21.03 -0.97 0.00
SITHE_IND_GS1 24169	23.06 -0.61 -0.25	20.85 -0.55 -0.33	20.55 -0.54 -0.29	19.80 -0.52 -0.34	20.04 -0.52 -0.41	23.14 -0.64 -0.20	26.05 -0.85 -0.34	26.63 -0.83 -0.79	30.17 -1.01 -0.42	29.51 -1.04 -0.09	28.34 -0.96 -0.12	26.42 -0.90 -0.14	25.97 -0.88 -0.08	25.10 -0.85 -0.11	24.97 -0.85 -0.06	24.18 -0.82 -0.15	28.89 -0.98 -0.18	38.21 -1.26 -0.28	28.96 -0.94 -0.66	28.33 -0.93 -0.28	27.27 -0.87 -0.09	24.73 -0.84 -0.16	22.53 -0.74 -0.21	21.69 -0.55 -0.24
SITHE_IND_GS2 24170	23.06 -0.61 -0.25	20.85 -0.55 -0.33	20.55 -0.54 -0.29	19.80 -0.52 -0.34	20.04 -0.52 -0.41	23.14 -0.64 -0.20	26.05 -0.85 -0.34	26.63 -0.83 -0.79	30.17 -1.01 -0.42	29.51 -1.04 -0.09	28.34 -0.96 -0.12	26.42 -0.90 -0.14	25.97 -0.88 -0.08	25.10 -0.85 -0.11	24.97 -0.85 -0.06	24.18 -0.82 -0.15	28.89 -0.98 -0.18	38.21 -1.26 -0.28	28.96 -0.94 -0.66	28.33 -0.93 -0.28	27.27 -0.87 -0.09	24.73 -0.84 -0.16	22.53 -0.74 -0.21	21.69 -0.55 -0.24
SITHE_IND_GS3 24171	23.06 -0.61 -0.25	20.85 -0.55 -0.33	20.55 -0.54 -0.29	19.80 -0.52 -0.34	20.04 -0.52 -0.41	23.14 -0.64 -0.20	26.05 -0.85 -0.34	26.63 -0.83 -0.79	30.17 -1.01 -0.42	29.51 -1.04 -0.09	28.34 -0.96 -0.12	26.42 -0.90 -0.14	25.97 -0.88 -0.08	25.10 -0.85 -0.11	24.97 -0.85 -0.06	24.18 -0.82 -0.15	28.89 -0.98 -0.18	38.21 -1.26 -0.28	28.96 -0.94 -0.66	28.33 -0.93 -0.28	27.27 -0.87 -0.09	24.73 -0.84 -0.16	22.53 -0.74 -0.21	21.69 -0.55 -0.24
SITHE_IND_GS4 24172	23.06 -0.61 -0.25	20.85 -0.55 -0.33	20.55 -0.54 -0.29	19.80 -0.52 -0.34	20.04 -0.52 -0.41	23.14 -0.64 -0.20	26.05 -0.85 -0.34	26.63 -0.83 -0.79	30.17 -1.01 -0.42	29.51 -1.04 -0.09	28.34 -0.96 -0.12	26.42 -0.90 -0.14	25.97 -0.88 -0.08	25.10 -0.85 -0.11	24.97 -0.85 -0.06	24.18 -0.82 -0.15	28.89 -0.98 -0.18	38.21 -1.26 -0.28	28.96 -0.94 -0.66	28.33 -0.93 -0.28	27.27 -0.87 -0.09	24.73 -0.84 -0.16	22.53 -0.74 -0.21	21.69 -0.55 -0.24

SITHE___BATAVIA 24024	23.90 -0.09 -0.58	21.81 0.00 -0.75	21.43 -0.02 -0.65	20.75 0.00 -0.78	21.06 -0.02 -0.92	23.94 -0.09 -0.46	27.13 -0.24 -0.80	28.81 0.27 -1.88	31.40 -0.37 -1.01	30.22 -0.46 -0.21	29.03 -0.44 -0.28	27.02 -0.49 -0.34	26.54 -0.43 -0.20	25.74 -0.36 -0.27	25.69 -0.21 -0.13	25.08 -0.12 -0.35	29.76 -0.36 -0.42	39.46 -0.39 -0.66	30.55 -0.26 -1.59	29.24 -0.38 -0.64	28.00 -0.25 -0.21	25.37 -0.41 -0.37	22.91 -0.62 -0.47	22.02 -0.53 -0.54
SITHE___INDEPEND 23800	23.06 -0.61 -0.25	20.85 -0.55 -0.33	20.55 -0.54 -0.29	19.80 -0.52 -0.34	20.04 -0.52 -0.41	23.14 -0.64 -0.20	26.05 -0.85 -0.34	26.63 -0.83 -0.79	30.17 -1.01 -0.42	29.51 -1.04 -0.09	28.34 -0.96 -0.12	26.42 -0.90 -0.14	25.97 -0.88 -0.08	25.10 -0.85 -0.11	24.97 -0.85 -0.06	24.18 -0.82 -0.15	28.89 -0.98 -0.18	38.21 -1.26 -0.28	28.96 -0.94 -0.66	28.33 -0.93 -0.28	27.27 -0.87 -0.09	24.73 -0.84 -0.16	22.53 -0.74 -0.21	21.69 -0.55 -0.24
SITHE___MASSENA 23902	22.46 -0.96 0.00	20.20 -0.86 0.00	19.93 -0.87 0.00	19.15 -0.82 0.00	19.31 -0.85 0.00	22.51 -1.06 0.00	25.80 -0.77 0.00	25.55 -1.12 0.00	29.62 -1.14 0.00	29.42 -1.04 0.00	28.14 -1.05 0.00	26.28 -0.90 0.00	25.83 -0.94 0.00	24.93 -0.90 0.00	24.79 -0.98 0.00	23.85 -0.99 0.00	28.57 -1.13 0.00	37.66 -1.53 0.00	28.12 -1.11 0.00	27.76 -1.22 0.00	26.81 -1.23 0.00	24.42 -0.99 0.00	22.28 -0.78 0.00	21.03 -0.97 0.00
SITHE___OGDNSBRG 24021	22.60 -0.82 0.00	20.28 -0.78 0.00	20.04 -0.77 0.00	19.23 -0.74 0.00	19.39 -0.77 0.00	22.59 -0.99 0.00	25.93 -0.64 0.00	25.68 -0.99 0.00	29.86 -0.89 0.00	29.73 -0.73 0.00	28.46 -0.73 0.00	26.60 -0.57 0.00	26.15 -0.61 0.00	25.16 -0.67 0.00	24.97 -0.80 0.00	23.96 -0.89 0.00	28.78 -0.92 0.00	37.90 -1.29 0.00	28.27 -0.96 0.00	27.87 -1.10 0.00	26.90 -1.15 0.00	24.59 -0.81 0.00	22.44 -0.62 0.00	21.12 -0.88 0.00
SITHE___STERLING 23777	24.30 0.73 -0.16	21.90 0.63 -0.21	21.63 0.65 -0.18	20.81 0.62 -0.22	21.06 0.64 -0.26	24.46 0.75 -0.13	27.74 0.96 -0.21	28.21 1.04 -0.50	32.29 1.26 -0.27	31.80 1.28 -0.06	30.49 1.23 -0.07	28.41 1.14 -0.09	27.94 1.12 -0.05	26.91 1.01 -0.07	26.78 0.98 -0.04	25.84 0.89 -0.09	31.03 1.22 -0.11	40.89 1.53 -0.18	30.76 1.11 -0.42	30.19 1.04 -0.18	29.14 1.04 -0.06	26.37 0.86 -0.10	23.91 0.72 -0.13	22.76 0.62 -0.15
SOUTH CAIRO___GT 23612	29.97 2.23 -4.33	28.73 2.00 -5.66	27.66 1.96 -4.90	27.65 1.84 -5.84	28.97 1.87 -6.94	29.26 2.24 -3.44	34.74 2.44 -5.73	42.36 2.67 -13.03	40.84 3.08 -7.01	34.90 2.95 -1.49	34.14 3.01 -1.95	32.17 2.66 -2.32	30.79 2.62 -1.40	30.30 2.58 -1.88	29.32 2.63 -0.92	29.94 2.63 -2.46	35.99 3.27 -3.02	48.51 4.58 -4.74	43.80 3.22 -11.35	36.83 3.04 -4.82	32.47 2.86 -1.56	30.70 2.52 -2.78	28.76 2.17 -3.52	28.11 2.02 -4.09
SOUTH HAMPTN___IC 23720	48.89 3.07 -22.41	47.43 2.80 -23.57	45.06 2.77 -21.49	45.04 2.62 -22.45	46.92 2.62 -24.15	47.57 3.18 -20.81	52.00 3.85 -21.58	53.42 4.05 -22.70	55.09 4.83 -19.50	55.76 4.75 -20.55	57.39 4.47 -23.74	57.41 4.08 -26.16	56.81 3.99 -26.06	56.79 3.82 -27.13	57.50 3.81 -27.92	57.86 3.75 -29.26	60.41 4.43 -26.29	81.48 6.03 -36.26	73.04 4.44 -39.37	60.93 4.58 -27.38	58.90 4.32 -26.53	57.89 3.91 -28.57	53.12 3.46 -26.60	49.72 3.10 -24.62
SOUTHOLD___IC 23719	49.10 3.28 -22.41	47.60 2.97 -23.57	45.24 2.95 -21.49	45.22 2.80 -22.45	47.10 2.80 -24.15	47.78 3.40 -20.81	52.38 4.23 -21.58	53.74 4.37 -22.70	55.58 5.32 -19.50	56.25 5.24 -20.55	57.89 4.96 -23.74	57.85 4.51 -26.16	57.22 4.39 -26.06	57.15 4.18 -27.13	57.89 4.20 -27.92	58.26 4.15 -29.26	60.94 4.96 -26.29	82.27 6.82 -36.26	73.63 5.03 -39.37	61.48 5.13 -27.38	59.41 4.83 -26.53	58.32 4.34 -28.57	53.45 3.78 -26.60	49.94 3.32 -24.62
ST LAWRENCE___ 23600	22.46 -0.96 0.00	20.18 -0.88 0.00	19.93 -0.87 0.00	19.14 -0.84 0.00	19.31 -0.85 0.00	22.56 -1.01 0.00	25.67 -0.90 0.00	25.57 -1.09 0.00	29.59 -1.17 0.00	29.33 -1.13 0.00	28.08 -1.11 0.00	26.17 -1.00 0.00	25.77 -0.99 0.00	24.88 -0.96 0.00	24.76 -1.01 0.00	23.85 -0.99 0.00	28.54 -1.16 0.00	37.66 -1.53 0.00	28.09 -1.14 0.00	27.78 -1.19 0.00	26.84 -1.21 0.00	24.39 -1.02 0.00	22.21 -0.85 0.00	21.05 -0.95 0.00
STATION 5_MISC_HYD 23604	23.65 -0.26 -0.49	21.51 -0.19 -0.64	21.15 -0.21 -0.56	20.46 -0.18 -0.66	20.76 -0.18 -0.79	23.68 -0.28 -0.39	26.44 -0.77 -0.64	27.66 -0.51 -1.50	30.61 -0.95 -0.81	29.63 -1.00 -0.17	28.45 -0.96 -0.22	26.49 -0.95 -0.27	25.99 -0.94 -0.16	25.20 -0.85 -0.22	25.10 -0.77 -0.11	24.46 -0.67 -0.28	29.11 -0.92 -0.34	38.58 -1.14 -0.53	29.68 -0.82 -1.27	28.97 -0.55 -0.55	27.75 -0.48 -0.18	25.19 -0.53 -0.32	22.82 -0.65 -0.40	21.96 -0.51 -0.46
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	23.90 0.00 -0.49	21.72 0.02 -0.64	21.38 0.02 -0.55	20.67 0.04 -0.66	20.98 0.04 -0.78	23.99 0.02 -0.39	27.36 0.16 -0.63	28.52 0.37 -1.49	31.77 0.22 -0.80	30.84 0.21 -0.17	29.67 0.26 -0.22	27.58 0.14 -0.27	27.06 0.13 -0.16	26.18 0.13 -0.21	26.05 0.18 -0.11	25.33 0.20 -0.28	30.24 0.21 -0.33	39.99 0.28 -0.52	30.74 0.26 -1.25	29.55 0.03 -0.54	28.34 0.11 -0.18	25.67 -0.05 -0.31	23.28 -0.19 -0.40	22.31 -0.15 -0.46
STA_56_34_KV_BUS2_REV_LBMP_B 345033	23.53 -0.38 -0.49	21.38 -0.32 -0.64	21.04 -0.31 -0.55	20.35 -0.28 -0.66	20.65 -0.28 -0.78	23.58 -0.38 -0.39	26.40 -0.80 -0.63	27.58 -0.56 -1.48	30.57 -0.99 -0.80	29.59 -1.04 -0.17	28.45 -0.96 -0.22	26.46 -0.98 -0.26	25.99 -0.94 -0.16	25.17 -0.88 -0.21	25.07 -0.80 -0.10	24.43 -0.70 -0.28	29.11 -0.92 -0.33	38.57 -1.14 -0.52	29.63 -0.85 -1.25	28.88 -0.64 -0.54	27.66 -0.56 -0.18	25.08 -0.63 -0.31	22.74 -0.72 -0.40	21.87 -0.59 -0.46
STEEL___WIND 323596	23.98 -0.12 -0.68	21.95 0.00 -0.89	21.55 -0.02 -0.77	20.85 -0.04 -0.92	21.18 -0.06 -1.09	23.95 -0.16 -0.54	26.91 -0.58 -0.92	28.53 -0.29 -2.16	30.99 -0.92 -1.16	29.67 -1.04 -0.25	28.55 -0.96 -0.32	26.61 -0.95 -0.38	26.14 -0.86 -0.23	25.40 -0.75 -0.31	25.35 -0.57 -0.15	24.78 -0.47 -0.41	29.32 -0.86 -0.49	38.85 -1.10 -0.76	30.29 -0.76 -1.82	29.09 -0.64 -0.76	27.87 -0.42 -0.25	25.26 -0.58 -0.44	22.86 -0.76 -0.55	22.05 -0.59 -0.64
STEBEN_REC_LFGE 323667	25.14 0.84 -0.88	22.99 0.78 -1.15	22.57 0.77 -1.00	21.88 0.72 -1.19	22.29 0.72 -1.41	25.12 0.85 -0.70	28.65 0.90 -1.17	30.58 1.15 -2.76	33.10 0.86 -1.49	31.63 0.85 -0.32	30.62 1.02 -0.41	28.46 0.79 -0.49	27.86 0.80 -0.30	27.01 0.77 -0.40	26.81 0.85 -0.20	26.24 0.87 -0.52	31.27 0.95 -0.62	41.33 1.17 -0.97	32.52 0.96 -2.32	30.94 0.99 -0.98	29.49 1.12 -0.32	26.71 0.74 -0.56	24.22 0.44 -0.72	23.29 0.46 -0.83
STONY___BROOK 24151	48.35 2.53 -22.41	46.95 2.32 -23.57	44.58 2.29 -21.49	44.58 2.16 -22.45	46.46 2.16 -24.15	47.00 2.62 -20.81	51.21 3.05 -21.58	52.59 3.23 -22.70	54.04 3.78 -19.50	54.69 3.68 -20.55	56.34 3.41 -23.74	56.51 3.18 -26.16	55.98 3.16 -26.06	56.01 3.05 -27.13	56.70 3.01 -27.92	57.04 2.93 -29.26	59.28 3.30 -26.29	79.76 4.31 -36.26	71.73 3.13 -39.37	59.74 3.39 -27.38	57.83 3.25 -26.53	56.97 3.00 -28.57	52.46 2.79 -26.60	49.17 2.55 -24.62

STURGEON_POOL_HYD 23609	29.16 1.69 -4.06	27.91 1.54 -5.31	26.90 1.50 -4.60	26.87 1.42 -5.48	28.07 1.41 -6.51	28.48 1.67 -3.23	33.98 2.05 -5.37	40.96 2.13 -12.16	40.00 2.71 -6.54	34.50 2.65 -1.39	33.55 2.54 -1.82	31.68 2.34 -2.17	30.40 2.33 -1.31	29.84 2.25 -1.76	28.90 2.27 -0.86	29.33 2.19 -2.29	35.05 2.52 -2.83	47.12 3.49 -4.44	42.38 2.51 -10.64	36.01 2.52 -4.52	31.90 2.38 -1.47	30.17 2.16 -2.61	28.26 1.89 -3.31	27.47 1.63 -3.84
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	28.55 1.66 -3.47	27.19 1.52 -4.61	26.28 1.50 -3.98	26.15 1.40 -4.78	27.25 1.39 -5.71	27.94 1.65 -2.72	33.23 1.97 -4.70	39.87 2.05 -11.15	39.30 2.55 -5.99	34.23 2.50 -1.27	33.22 2.36 -1.67	31.37 2.20 -1.99	30.16 2.20 -1.20	29.56 2.12 -1.61	28.69 2.14 -0.79	29.01 2.06 -2.10	34.66 2.38 -2.59	46.54 3.29 -4.06	41.32 2.37 -9.72	35.50 2.40 -4.12	31.69 2.30 -1.34	29.87 2.08 -2.38	27.62 1.82 -2.74	26.94 1.61 -3.34
SYNERGY___BIOGAS 323694	23.90 -0.09 -0.58	21.81 0.00 -0.75	21.43 -0.02 -0.65	20.75 0.00 -0.78	21.06 -0.02 -0.92	23.94 -0.09 -0.46	27.13 -0.24 -0.80	28.81 0.27 -1.88	31.40 -0.37 -1.01	30.22 -0.46 -0.21	29.03 -0.44 -0.28	27.02 -0.49 -0.34	26.54 -0.43 -0.20	25.74 -0.36 -0.27	25.69 -0.21 -0.13	25.08 -0.12 -0.35	29.76 -0.36 -0.42	39.46 -0.39 -0.66	30.55 -0.26 -1.59	29.24 -0.38 -0.64	28.00 -0.25 -0.21	25.37 -0.41 -0.37	22.91 -0.62 -0.47	22.02 -0.53 -0.54
SYRACUSE___ENERGY_ST1 323597	23.79 -0.02 -0.40	21.54 -0.04 -0.52	21.22 -0.04 -0.45	20.47 -0.04 -0.54	20.78 -0.02 -0.64	23.85 -0.05 -0.32	27.02 -0.08 -0.53	27.92 0.00 -1.25	31.37 -0.06 -0.67	30.54 -0.06 -0.14	29.37 0.00 -0.19	27.37 -0.03 -0.22	26.87 -0.03 -0.13	25.96 -0.05 -0.18	25.80 -0.05 -0.09	25.04 -0.05 -0.24	29.98 0.00 -0.28	39.67 0.04 -0.44	30.28 0.00 -1.05	29.42 0.00 -0.45	28.22 0.03 -0.14	25.61 -0.05 -0.26	23.32 -0.07 -0.33	22.36 -0.02 -0.38
SYRACUSE___ENERGY_ST2 323598	23.79 -0.02 -0.40	21.54 -0.04 -0.52	21.22 -0.04 -0.45	20.47 -0.04 -0.54	20.78 -0.02 -0.64	23.85 -0.05 -0.32	27.02 -0.08 -0.53	27.92 0.00 -1.25	31.37 -0.06 -0.67	30.54 -0.06 -0.14	29.37 0.00 -0.19	27.37 -0.03 -0.22	26.87 -0.03 -0.13	25.96 -0.05 -0.18	25.80 -0.05 -0.09	25.04 -0.05 -0.24	29.98 0.00 -0.28	39.67 0.04 -0.44	30.28 0.00 -1.05	29.42 0.00 -0.45	28.22 0.03 -0.14	25.61 -0.05 -0.26	23.32 -0.07 -0.33	22.36 -0.02 -0.38
SYRACUSE___POWER 24017	23.84 0.00 -0.42	21.59 -0.02 -0.55	21.26 -0.02 -0.48	20.52 -0.02 -0.57	20.83 0.00 -0.67	23.89 -0.02 -0.33	27.08 -0.05 -0.56	28.01 0.03 -1.32	31.40 -0.06 -0.71	30.58 -0.03 -0.15	29.41 0.03 -0.20	27.38 -0.03 -0.23	26.91 0.00 -0.14	26.00 -0.03 -0.19	25.84 -0.03 -0.09	25.07 -0.02 -0.25	30.02 0.03 -0.29	39.73 0.08 -0.46	30.37 0.03 -1.11	29.47 0.03 -0.47	28.26 0.06 -0.15	25.65 -0.03 -0.27	23.34 -0.07 -0.34	22.40 0.00 -0.40
TRIGEN___CC 323695	48.30 2.48 -22.41	46.88 2.25 -23.57	44.54 2.25 -21.49	44.54 2.12 -22.45	46.40 2.10 -24.15	46.89 2.50 -20.81	51.05 2.90 -21.58	52.43 3.07 -22.70	53.92 3.66 -19.50	54.57 3.56 -20.55	56.26 3.33 -23.74	56.48 3.15 -26.16	55.93 3.10 -26.06	55.98 3.02 -27.13	56.68 2.99 -27.92	56.99 2.88 -29.26	59.25 3.27 -26.29	79.92 4.47 -36.26	71.82 3.22 -39.37	59.71 3.36 -27.38	57.75 3.17 -26.53	56.87 2.90 -28.57	52.34 2.67 -26.60	49.06 2.44 -24.62
UNION___PROCESSING_DRP 323587	23.60 -0.31 -0.49	21.48 -0.23 -0.65	21.13 -0.23 -0.56	20.42 -0.22 -0.67	20.72 -0.22 -0.79	23.64 -0.33 -0.39	27.20 -0.05 -0.69	29.00 0.72 -1.61	31.56 -0.06 -0.87	30.55 -0.09 -0.18	29.37 -0.06 -0.24	27.33 -0.14 -0.29	26.83 -0.11 -0.17	25.99 -0.08 -0.23	25.88 0.00 -0.11	25.20 0.05 -0.30	30.00 -0.06 -0.36	39.80 0.04 -0.57	30.62 0.03 -1.36	28.91 -0.61 -0.55	27.69 -0.53 -0.18	25.14 -0.58 -0.32	22.77 -0.69 -0.40	21.92 -0.55 -0.47
UPPER HUDSON___HYD 24058	30.96 1.83 -5.72	30.11 1.64 -7.41	28.83 1.60 -6.42	29.21 1.62 -7.62	30.78 1.61 -9.02	30.21 2.05 -4.58	35.62 1.54 -7.51	44.89 1.52 -16.70	41.71 1.97 -8.98	34.59 2.22 -1.91	33.88 2.19 -2.50	32.33 2.17 -2.98	30.68 2.11 -1.80	30.29 2.04 -2.41	29.04 2.09 -1.18	30.11 2.11 -3.15	35.96 2.40 -3.86	48.33 3.10 -6.05	45.82 2.11 -14.49	36.94 1.86 -6.11	32.02 1.99 -1.98	30.53 1.60 -3.52	30.00 2.19 -4.74	29.33 1.98 -5.35
UPPER RAQUET___HYD 24056	22.50 -0.91 0.00	20.20 -0.86 0.00	19.97 -0.83 0.00	19.15 -0.82 0.00	19.27 -0.89 0.00	22.35 -1.23 0.00	25.59 -0.98 0.00	25.31 -1.36 0.00	29.43 -1.32 0.00	29.42 -1.04 0.00	28.28 -0.91 0.00	26.47 -0.71 0.00	26.04 -0.72 0.00	25.06 -0.77 0.00	24.81 -0.95 0.00	23.71 -1.14 0.00	28.30 -1.40 0.00	37.31 -1.88 0.00	27.83 -1.40 0.00	27.44 -1.54 0.00	26.48 -1.57 0.00	24.36 -1.04 0.00	22.30 -0.76 0.00	21.03 -0.97 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	26.39 1.26 -1.71	24.44 1.14 -2.24	23.86 1.12 -1.94	23.34 1.06 -2.31	23.96 1.07 -2.74	26.18 1.25 -1.36	30.20 1.35 -2.27	33.56 1.49 -5.40	35.32 1.66 -2.91	32.72 1.64 -0.62	31.54 1.55 -0.81	29.58 1.44 -0.96	28.76 1.42 -0.58	27.93 1.32 -0.78	27.46 1.31 -0.38	27.14 1.27 -1.02	32.59 1.69 -1.20	43.26 2.19 -1.88	35.40 1.67 -4.50	32.53 1.65 -1.90	30.26 1.60 -0.62	27.93 1.42 -1.10	25.68 1.22 -1.39	24.76 1.14 -1.62
VISCHER___FERRY HYD 24020	30.76 1.73 -5.62	29.88 1.56 -7.26	28.64 1.54 -6.30	28.93 1.50 -7.46	30.46 1.49 -8.82	29.92 1.84 -4.51	35.91 1.99 -7.35	44.87 1.97 -16.23	41.79 2.31 -8.73	34.66 2.35 -1.85	33.86 2.25 -2.43	32.17 2.09 -2.90	30.57 2.06 -1.75	30.17 1.99 -2.34	28.93 2.01 -1.15	29.87 1.96 -3.06	35.79 2.35 -3.75	48.16 3.10 -5.88	45.59 2.28 -14.08	37.14 2.23 -5.94	32.22 2.24 -1.93	30.79 1.96 -3.42	29.56 1.82 -4.68	28.91 1.67 -5.24
V_CMM_10_SYNC_DSASP 323787	22.50 -0.91 0.00	20.22 -0.84 0.00	19.97 -0.83 0.00	19.17 -0.80 0.00	19.35 -0.81 0.00	22.59 -0.99 0.00	25.77 -0.80 0.00	25.63 -1.04 0.00	29.65 -1.11 0.00	29.42 -1.04 0.00	28.14 -1.05 0.00	26.25 -0.92 0.00	25.83 -0.94 0.00	24.93 -0.90 0.00	24.81 -0.95 0.00	23.91 -0.94 0.00	28.63 -1.07 0.00	37.74 -1.45 0.00	28.15 -1.08 0.00	27.84 -1.13 0.00	26.90 -1.15 0.00	24.44 -0.97 0.00	22.26 -0.81 0.00	21.10 -0.90 0.00
V_CMP_10_SYNC_DSASP 323788	23.32 -0.09 0.00	20.98 -0.08 0.00	20.70 -0.10 0.00	19.89 -0.08 0.00	20.07 -0.08 0.00	23.46 -0.12 0.00	27.05 0.48 0.00	26.67 0.00 0.00	30.91 0.15 0.00	30.64 0.18 0.00	29.28 0.09 0.00	27.29 0.11 0.00	26.82 0.05 0.00	25.89 0.05 0.00	25.77 0.00 0.00	24.85 0.00 0.00	29.85 0.15 0.00	39.35 0.16 0.00	29.35 0.12 0.00	28.94 -0.03 0.00	27.94 -0.11 0.00	25.36 -0.05 0.00	23.11 0.05 0.00	21.80 -0.20 0.00
V_F_30_SYNC_DSASP 323786	30.44 1.59 -5.43	29.56 1.45 -7.05	28.33 1.42 -6.11	28.60 1.38 -7.25	30.12 1.39 -8.58	29.62 1.70 -4.35	35.58 1.86 -7.15	44.43 1.81 -15.95	41.36 2.03 -8.58	34.26 1.98 -1.82	33.50 1.93 -2.39	31.79 1.77 -2.85	30.25 1.77 -1.72	29.84 1.70 -2.30	28.62 1.73 -1.13	29.55 1.69 -3.01	35.40 2.02 -3.68	47.59 2.63 -5.78	45.03 1.96 -13.84	36.72 1.91 -5.83	31.87 1.93 -1.89	30.47 1.70 -3.36	29.08 1.52 -4.50	28.54 1.45 -5.09

V_XM_10_SYNC_DSASP 323789	23.32 -0.09 0.00	20.98 -0.08 0.00	20.70 -0.10 0.00	19.89 -0.08 0.00	20.07 -0.08 0.00	23.46 -0.12 0.00	27.05 0.48 0.00	26.67 0.00 0.00	30.91 0.15 0.00	30.64 0.18 0.00	29.28 0.09 0.00	27.29 0.11 0.00	26.82 0.05 0.00	25.89 0.05 0.00	25.77 0.00 0.00	24.85 0.00 0.00	29.85 0.15 0.00	39.35 0.16 0.00	29.35 0.12 0.00	28.94 -0.03 0.00	27.94 -0.11 0.00	25.36 -0.05 0.00	23.11 0.05 0.00	21.80 -0.20 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	28.90 1.92 -3.56	27.55 1.75 -4.74	26.62 1.73 -4.09	26.50 1.62 -4.91	27.66 1.63 -5.87	28.30 1.93 -2.79	33.66 2.26 -4.83	40.56 2.40 -11.49	39.89 2.95 -6.18	34.63 2.86 -1.31	33.62 2.71 -1.72	31.78 2.55 -2.05	30.52 2.52 -1.24	29.95 2.46 -1.66	29.03 2.45 -0.81	29.38 2.36 -2.17	35.09 2.73 -2.66	47.17 3.80 -4.18	41.96 2.72 -10.01	36.00 2.78 -4.25	32.06 2.64 -1.38	30.24 2.39 -2.45	27.97 2.10 -2.81	27.30 1.87 -3.43
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	29.29 2.20 -3.68	27.98 2.02 -4.89	27.04 2.02 -4.22	26.95 1.90 -5.08	28.11 1.89 -6.06	28.67 2.22 -2.88	34.19 2.63 -4.99	41.34 2.77 -11.90	40.60 3.44 -6.40	35.17 3.35 -1.36	34.06 3.09 -1.78	32.24 2.94 -2.12	30.94 2.89 -1.28	30.34 2.79 -1.72	29.39 2.78 -0.84	29.78 2.68 -2.24	35.51 3.06 -2.76	47.75 4.23 -4.33	42.63 3.04 -10.36	36.53 3.16 -4.39	32.42 2.94 -1.43	30.63 2.69 -2.53	28.38 2.42 -2.89	27.70 2.16 -3.54
WADING RIVER_IC_1 23522	48.47 2.65 -22.41	47.05 2.42 -23.57	44.68 2.39 -21.49	44.68 2.26 -22.45	46.56 2.26 -24.15	47.15 2.76 -20.81	51.39 3.24 -21.58	52.81 3.44 -22.70	54.35 4.09 -19.50	55.00 3.99 -20.55	56.64 3.71 -23.74	56.76 3.42 -26.16	56.20 3.37 -26.06	56.22 3.26 -27.13	56.93 3.25 -27.92	57.29 3.18 -29.26	59.61 3.62 -26.29	80.31 4.86 -36.26	72.14 3.54 -39.37	60.09 3.74 -27.38	58.14 3.56 -26.53	57.26 3.28 -28.57	52.62 2.95 -26.60	49.30 2.68 -24.62
WADING RIVER_IC_2 23547	48.47 2.65 -22.41	47.05 2.42 -23.57	44.68 2.39 -21.49	44.68 2.26 -22.45	46.56 2.26 -24.15	47.15 2.76 -20.81	51.39 3.24 -21.58	52.81 3.44 -22.70	54.35 4.09 -19.50	55.00 3.99 -20.55	56.64 3.71 -23.74	56.76 3.42 -26.16	56.20 3.37 -26.06	56.22 3.26 -27.13	56.93 3.25 -27.92	57.29 3.18 -29.26	59.61 3.62 -26.29	80.31 4.86 -36.26	72.14 3.54 -39.37	60.09 3.74 -27.38	58.14 3.56 -26.53	57.26 3.28 -28.57	52.62 2.95 -26.60	49.30 2.68 -24.62
WADING RIVER_IC_3 23601	48.47 2.65 -22.41	47.05 2.42 -23.57	44.68 2.39 -21.49	44.68 2.26 -22.45	46.56 2.26 -24.15	47.15 2.76 -20.81	51.39 3.24 -21.58	52.81 3.44 -22.70	54.35 4.09 -19.50	55.00 3.99 -20.55	56.64 3.71 -23.74	56.76 3.42 -26.16	56.20 3.37 -26.06	56.22 3.26 -27.13	56.93 3.25 -27.92	57.29 3.18 -29.26	59.61 3.62 -26.29	80.31 4.86 -36.26	72.14 3.54 -39.37	60.09 3.74 -27.38	58.14 3.56 -26.53	57.26 3.28 -28.57	52.62 2.95 -26.60	49.30 2.68 -24.62
WALDEN___HYDRO 24148	28.97 1.85 -3.70	27.65 1.69 -4.90	26.68 1.64 -4.23	26.59 1.54 -5.08	27.77 1.55 -6.06	28.32 1.84 -2.91	33.70 2.15 -4.98	40.69 2.29 -11.73	39.86 2.80 -6.31	34.54 2.74 -1.34	33.60 2.66 -1.75	31.72 2.45 -2.09	30.46 2.44 -1.26	29.88 2.35 -1.69	28.97 2.37 -0.83	29.37 2.31 -2.21	35.15 2.73 -2.72	47.26 3.80 -4.27	42.18 2.72 -10.23	36.04 2.72 -4.35	32.01 2.55 -1.41	30.22 2.31 -2.51	28.00 2.01 -2.94	27.33 1.78 -3.55
WARRENSBURG___ 23737	30.96 1.83 -5.72	30.11 1.64 -7.41	28.83 1.60 -6.42	29.21 1.62 -7.62	30.78 1.61 -9.02	30.21 2.05 -4.58	35.62 1.54 -7.51	44.89 1.52 -16.70	41.71 1.97 -8.98	34.59 2.22 -1.91	33.88 2.19 -2.50	32.33 2.17 -2.98	30.68 2.11 -1.80	30.29 2.04 -2.41	29.04 2.09 -1.18	30.11 2.11 -3.15	35.96 2.40 -3.86	48.33 3.10 -6.05	45.82 2.11 -14.49	36.94 1.86 -6.11	32.02 1.99 -1.98	30.53 1.60 -3.52	30.00 2.19 -4.74	29.33 1.98 -5.35
WATERSIDE___6 8 9 23538	29.32 2.23 -3.68	28.00 2.04 -4.90	27.04 2.02 -4.22	26.93 1.88 -5.08	28.11 1.89 -6.06	28.62 2.17 -2.88	34.14 2.58 -4.99	41.29 2.72 -11.90	40.57 3.41 -6.40	35.14 3.32 -1.36	34.03 3.06 -1.78	32.21 2.91 -2.12	30.94 2.89 -1.28	30.34 2.79 -1.72	29.39 2.78 -0.84	29.78 2.68 -2.24	35.49 3.03 -2.76	47.79 4.27 -4.33	42.66 3.07 -10.36	36.56 3.19 -4.40	32.36 2.89 -1.43	30.61 2.67 -2.53	28.40 2.44 -2.89	27.72 2.18 -3.54
WDELAWARE___HYD 323627	28.81 1.80 -3.59	27.37 1.62 -4.69	26.44 1.58 -4.06	26.29 1.48 -4.84	27.39 1.49 -5.75	28.19 1.77 -2.85	33.57 2.26 -4.74	39.64 2.45 -10.52	39.67 3.26 -5.66	34.83 3.17 -1.20	33.80 3.04 -1.57	31.85 2.80 -1.88	30.68 2.78 -1.13	30.04 2.69 -1.52	29.19 2.68 -0.74	29.47 2.63 -1.98	35.32 3.12 -2.50	47.23 4.11 -3.93	41.58 2.95 -9.40	35.89 2.93 -3.99	32.06 2.72 -1.30	30.15 2.44 -2.30	28.10 2.12 -2.92	27.11 1.72 -3.39
WEST BABYLON___IC 23714	48.54 2.72 -22.41	47.11 2.48 -23.57	44.74 2.45 -21.49	44.74 2.32 -22.45	46.62 2.32 -24.15	47.17 2.78 -20.81	51.45 3.29 -21.58	52.83 3.47 -22.70	54.41 4.15 -19.50	55.06 4.05 -20.55	56.70 3.77 -23.74	56.84 3.51 -26.16	56.30 3.48 -26.06	56.35 3.38 -27.13	57.04 3.35 -27.92	57.36 3.25 -29.26	59.70 3.71 -26.29	80.47 5.02 -36.26	72.26 3.65 -39.37	60.15 3.79 -27.38	58.20 3.62 -26.53	57.31 3.33 -28.57	52.66 3.00 -26.60	49.35 2.73 -24.62
WEST CANADA___HYD 24049	23.55 0.23 0.10	21.14 0.21 0.13	20.90 0.21 0.12	20.01 0.18 0.14	20.19 0.20 0.16	23.73 0.24 0.08	26.68 0.24 0.13	26.56 0.21 0.31	30.86 0.28 0.17	30.70 0.27 0.04	29.40 0.26 0.05	27.36 0.24 0.06	26.97 0.24 0.03	26.02 0.23 0.05	25.98 0.23 0.02	25.01 0.22 0.06	29.89 0.27 0.07	39.43 0.35 0.11	29.23 0.26 0.27	29.12 0.26 0.12	28.29 0.28 0.04	25.57 0.23 0.07	23.19 0.21 0.08	22.10 0.20 0.10
WESTERN_NY_WIND 24143	23.88 -0.12 -0.58	21.80 -0.02 -0.76	21.42 -0.04 -0.65	20.73 -0.02 -0.78	21.04 -0.04 -0.93	23.92 -0.12 -0.46	27.11 -0.27 -0.81	28.77 0.21 -1.89	31.34 -0.43 -1.02	30.19 -0.49 -0.22	29.00 -0.47 -0.28	27.00 -0.52 -0.34	26.49 -0.48 -0.20	25.72 -0.39 -0.27	25.67 -0.23 -0.13	25.06 -0.15 -0.36	29.71 -0.42 -0.42	39.39 -0.47 -0.67	30.53 -0.29 -1.60	29.21 -0.41 -0.64	27.98 -0.28 -0.21	25.35 -0.43 -0.37	22.89 -0.65 -0.47	22.00 -0.55 -0.55
WESTOVER___LESR 323668	25.19 0.49 -1.28	23.18 0.44 -1.68	22.70 0.44 -1.45	22.13 0.42 -1.73	22.64 0.42 -2.06	25.07 0.47 -1.02	28.78 0.50 -1.71	31.29 0.59 -4.03	33.45 0.52 -2.17	31.44 0.52 -0.46	30.34 0.55 -0.60	28.36 0.46 -0.72	27.68 0.48 -0.43	26.88 0.47 -0.58	26.54 0.49 -0.29	26.11 0.50 -0.76	31.22 0.62 -0.90	41.43 0.82 -1.41	33.23 0.61 -3.38	31.04 0.64 -1.43	29.21 0.70 -0.46	26.77 0.53 -0.82	24.50 0.39 -1.05	23.61 0.40 -1.21
WETHRSFD_WT_PWR 323626	24.17 0.00 -0.76	22.14 0.08 -0.99	21.72 0.06 -0.86	21.03 0.04 -1.02	21.38 0.02 -1.21	24.13 -0.05 -0.60	27.24 -0.35 -1.01	28.94 -0.11 -2.39	31.39 -0.65 -1.28	30.00 -0.73 -0.27	28.90 -0.64 -0.36	26.95 -0.65 -0.43	26.43 -0.59 -0.26	25.66 -0.52 -0.34	25.58 -0.36 -0.17	25.00 -0.30 -0.45	29.67 -0.57 -0.54	39.25 -0.78 -0.84	30.75 -0.50 -2.01	29.44 -0.38 -0.84	28.13 -0.19 -0.27	25.51 -0.38 -0.48	23.12 -0.55 -0.61	22.29 -0.42 -0.71

WHAVSTOR_138_KV_BK127_REV_LBMP_G	28.88	27.53	26.60	26.48	27.61	28.25	33.61	40.51	39.80	34.57	33.56	31.73	30.46	29.87	28.98	29.33	35.00	47.05	41.91	35.94	32.01	30.19	27.95	27.28
345015	1.90	1.73	1.71	1.60	1.59	1.89	2.20	2.35	2.86	2.80	2.66	2.50	2.46	2.38	2.40	2.31	2.64	3.68	2.66	2.72	2.58	2.34	2.08	1.85
	-3.56	-4.74	-4.09	-4.91	-5.87	-2.79	-4.83	-11.49	-6.18	-1.31	-1.72	-2.05	-1.24	-1.66	-0.81	-2.17	-2.67	-4.18	-10.02	-4.25	-1.38	-2.45	-2.81	-3.43
YORK____WARBASSE	29.39	28.04	27.07	26.97	28.13	28.65	34.16	41.37	40.69	35.23	34.15	32.32	31.04	30.45	29.47	29.88	35.60	48.06	42.84	36.70	32.48	30.68	28.49	27.79
23770	2.30	2.09	2.04	1.92	1.92	2.19	2.61	2.80	3.54	3.41	3.18	3.02	3.00	2.89	2.86	2.78	3.15	4.54	3.24	3.33	3.00	2.74	2.54	2.25
	-3.68	-4.90	-4.22	-5.08	-6.06	-2.88	-4.99	-11.90	-6.40	-1.36	-1.78	-2.12	-1.28	-1.72	-0.84	-2.24	-2.76	-4.33	-10.36	-4.40	-1.43	-2.53	-2.89	-3.54