

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/08/2020

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	27.13	25.85	25.12	24.74	25.70	26.85	31.80	32.64	32.18	31.23	29.34	28.25	26.86	26.38	26.54	27.83	38.88	47.99	41.70	37.67	30.54	28.66	27.09	26.29
24138	1.83	1.51	1.49	1.49	1.61	1.65	2.25	3.18	3.68	3.36	3.24	3.27	2.79	2.55	2.38	2.27	2.55	3.51	3.69	2.68	2.75	2.16	1.91	1.63
	-7.74	-9.99	-9.28	-8.78	-8.47	-8.54	-8.33	-3.39	0.00	-1.80	-0.62	-0.60	-3.39	-5.35	-7.17	-9.21	-17.43	-19.19	-11.85	-15.11	-7.09	-9.85	-10.03	-10.25
74TH STREET_GT_1	27.07	25.81	25.08	24.71	25.67	26.80	31.72	32.54	32.06	31.12	29.24	28.15	26.78	26.31	26.48	27.78	38.80	47.91	41.60	37.61	30.48	28.62	27.05	26.26
24260	1.77	1.46	1.45	1.46	1.58	1.60	2.17	3.07	3.56	3.26	3.13	3.17	2.71	2.48	2.31	2.22	2.47	3.44	3.58	2.62	2.69	2.12	1.86	1.60
	-7.74	-9.99	-9.28	-8.78	-8.47	-8.54	-8.33	-3.39	0.00	-1.80	-0.62	-0.60	-3.39	-5.35	-7.17	-9.21	-17.43	-19.19	-11.85	-15.11	-7.09	-9.85	-10.03	-10.25
74TH STREET_GT_2	27.07	25.81	25.08	24.71	25.67	26.80	31.72	32.54	32.06	31.12	29.24	28.15	26.78	26.31	26.48	27.78	38.80	47.91	41.60	37.61	30.48	28.62	27.05	26.26
24261	1.77	1.46	1.45	1.46	1.58	1.60	2.17	3.07	3.56	3.26	3.13	3.17	2.71	2.48	2.31	2.22	2.47	3.44	3.58	2.62	2.69	2.12	1.86	1.60
	-7.74	-9.99	-9.28	-8.78	-8.47	-8.54	-8.33	-3.39	0.00	-1.80	-0.62	-0.60	-3.39	-5.35	-7.17	-9.21	-17.43	-19.19	-11.85	-15.11	-7.09	-9.85	-10.03	-10.25
ADK HUDSON___FALLS	29.53	29.08	28.10	27.57	28.36	29.68	34.54	33.51	31.46	31.25	29.03	27.62	27.46	27.78	28.71	30.91	45.53	55.20	45.82	43.31	32.85	32.15	30.64	29.98
24011	1.51	1.22	1.21	1.23	1.30	1.48	2.06	2.63	2.96	2.63	2.68	2.39	1.99	1.72	1.56	1.52	1.95	2.83	2.93	2.11	2.15	1.60	1.33	1.11
	-10.46	-13.51	-12.54	-11.87	-11.45	-11.54	-11.25	-4.81	0.00	-2.55	-0.87	-0.85	-4.79	-7.58	-10.16	-13.04	-24.68	-27.08	-16.73	-21.33	-10.00	-13.90	-14.16	-14.47
ADK RESOURCE___RCVRY	29.64	29.18	28.19	27.65	28.45	29.79	34.72	33.75	31.69	31.43	29.24	27.79	27.59	27.90	28.84	31.05	45.71	55.47	46.06	43.50	33.03	32.29	30.76	30.08
23798	1.61	1.31	1.29	1.30	1.37	1.58	2.23	2.87	3.19	2.82	2.88	2.56	2.11	1.83	1.68	1.65	2.12	3.08	3.16	2.28	2.32	1.73	1.44	1.20
	-10.47	-13.52	-12.55	-11.88	-11.46	-11.55	-11.26	-4.81	0.00	-2.55	-0.87	-0.85	-4.80	-7.58	-10.17	-13.05	-24.70	-27.10	-16.74	-21.34	-10.01	-13.91	-14.16	-14.48
ADK S GLENS___FALLS	29.53	29.08	28.10	27.57	28.36	29.68	34.54	33.51	31.46	31.25	29.03	27.62	27.46	27.78	28.71	30.91	45.53	55.20	45.82	43.31	32.85	32.15	30.64	29.98
24028	1.51	1.22	1.21	1.23	1.30	1.48	2.06	2.63	2.96	2.63	2.68	2.39	1.99	1.72	1.56	1.52	1.95	2.83	2.93	2.11	2.15	1.60	1.33	1.11
	-10.46	-13.51	-12.54	-11.87	-11.45	-11.54	-11.25	-4.81	0.00	-2.55	-0.87	-0.85	-4.79	-7.58	-10.16	-13.04	-24.68	-27.08	-16.73	-21.33	-10.00	-13.90	-14.16	-14.47
ADK_NYS___DAM	29.00	28.43	27.50	27.00	27.84	29.12	33.86	32.88	30.92	30.74	28.50	27.27	27.07	27.37	28.25	30.31	44.37	53.73	44.70	42.31	32.19	31.52	30.12	29.51
23527	1.44	1.16	1.16	1.19	1.28	1.43	1.87	2.16	2.42	2.21	2.17	2.07	1.76	1.57	1.44	1.36	1.63	2.20	2.33	1.77	1.80	1.40	1.24	1.08
	-10.00	-12.91	-11.99	-11.35	-10.95	-11.03	-10.76	-4.64	0.00	-2.46	-0.84	-0.82	-4.63	-7.32	-9.81	-12.60	-23.85	-26.25	-16.21	-20.68	-9.70	-13.47	-13.72	-14.02
AIR_PRODUCTS___DRP	28.38	27.86	26.98	26.49	27.28	28.48	33.04	31.88	30.01	29.82	27.67	26.51	26.31	26.56	27.39	29.40	42.93	52.09	43.33	40.98	31.23	30.56	29.21	28.62
24190	0.98	0.80	0.83	0.85	0.89	0.97	1.23	1.33	1.51	1.38	1.38	1.34	1.16	1.02	0.93	0.90	1.04	1.42	1.49	1.11	1.16	0.88	0.79	0.65
	-9.84	-12.70	-11.80	-11.16	-10.77	-10.85	-10.59	-4.48	0.00	-2.37	-0.81	-0.79	-4.47	-7.06	-9.46	-12.15	-22.99	-25.39	-15.68	-19.99	-9.38	-13.03	-13.27	-13.56
ALBANY___1	28.38	27.86	26.98	26.49	27.28	28.48	33.04	31.88	30.01	29.82	27.67	26.51	26.31	26.56	27.39	29.40	42.93	52.09	43.33	40.98	31.23	30.56	29.21	28.62
23571	0.98	0.80	0.83	0.85	0.89	0.97	1.23	1.33	1.51	1.38	1.38	1.34	1.16	1.02	0.93	0.90	1.04	1.42	1.49	1.11	1.16	0.88	0.79	0.65
	-9.84	-12.70	-11.80	-11.16	-10.77	-10.85	-10.59	-4.48	0.00	-2.37	-0.81	-0.79	-4.47	-7.06	-9.46	-12.15	-22.99	-25.39	-15.68	-19.99	-9.38	-13.03	-13.27	-13.56
ALBANY___2	28.38	27.86	26.98	26.49	27.28	28.48	33.04	31.88	30.01	29.82	27.67	26.51	26.31	26.56	27.39	29.40	42.93	52.09	43.33	40.98	31.23	30.56	29.21	28.62
23572	0.98	0.80	0.83	0.85	0.89	0.97	1.23	1.33	1.51	1.38	1.38	1.34	1.16	1.02	0.93	0.90	1.04	1.42	1.49	1.11	1.16	0.88	0.79	0.65
	-9.84	-12.70	-11.80	-11.16	-10.77	-10.85	-10.59	-4.48	0.00	-2.37	-0.81	-0.79	-4.47	-7.06	-9.46	-12.15	-22.99	-25.39	-15.68	-19.99	-9.38	-13.03	-13.27	-13.56
ALBANY___3	28.38	27.86	26.98	26.49	27.28	28.48	33.04	31.88	30.01	29.82	27.67	26.51	26.31	26.56	27.39	29.40	42.93	52.09	43.33	40.98	31.23	30.56	29.21	28.62
23573	0.98	0.80	0.83	0.85	0.89	0.97	1.23	1.33	1.51	1.38	1.38	1.34	1.16	1.02	0.93	0.90	1.04	1.42	1.49	1.11	1.16	0.88	0.79	0.65
	-9.84	-12.70	-11.80	-11.16	-10.77	-10.85	-10.59	-4.48	0.00	-2.37	-0.81	-0.79	-4.47	-7.06	-9.46	-12.15	-22.99	-25.39	-15.68	-19.99	-9.38	-13.03	-13.27	-13.56
ALBANY___4	28.38	27.86	26.98	26.49	27.28	28.48	33.04	31.88	30.01	29.82	27.67	26.51	26.31	26.56	27.39	29.40	42.93	52.09	43.33	40.98	31.23	30.56	29.21	28.62
23574	0.98	0.80	0.83	0.85	0.89	0.97	1.23	1.33	1.51	1.38	1.38	1.34	1.16	1.02	0.93	0.90	1.04	1.42	1.49	1.11	1.16	0.88	0.79	0.65
	-9.84	-12.70	-11.80	-11.16	-10.77	-10.85	-10.59	-4.48	0.00	-2.37	-0.81	-0.79	-4.47	-7.06	-9.46	-12.15	-22.99	-25.39	-15.68	-19.99	-9.38	-13.03	-13.27	-13.56

ALBANY___LFGE 323615	28.73 1.12 -10.04	28.25 0.93 -12.97	27.34 0.95 -12.04	26.83 0.97 -11.39	27.62 1.01 -10.99	28.84 1.10 -11.08	33.48 1.44 -10.80	32.27 1.64 -4.56	30.38 1.88 0.00	30.20 1.72 -2.42	28.02 1.71 -0.83	26.82 1.63 -0.80	26.64 1.41 -4.55	26.91 1.24 -7.19	27.77 1.14 -9.63	29.80 1.08 -12.37	43.59 1.29 -23.41	52.98 1.74 -25.95	44.02 1.83 -16.03	41.68 1.37 -20.44	31.69 1.41 -9.59	31.05 1.08 -13.32	29.66 0.94 -13.56	29.05 0.78 -13.87
ALCOA_RYNLDS___DRP 24188	16.87 -0.69 0.00	13.78 -0.57 0.00	13.79 -0.56 0.00	13.92 -0.55 0.00	15.04 -0.58 0.00	16.03 -0.63 0.00	20.36 -0.87 0.00	24.87 -1.20 0.00	27.13 -1.37 0.00	24.87 -1.20 0.00	24.34 -1.15 0.00	23.36 -1.02 0.00	19.75 -0.93 0.00	17.63 -0.85 0.00	16.23 -0.76 0.00	15.63 -0.72 0.00	18.10 -0.79 0.00	24.12 -1.16 0.00	24.80 -1.36 0.00	18.78 -1.09 0.00	19.64 -1.05 0.00	15.84 -0.82 0.00	14.43 -0.73 0.00	13.70 -0.71 0.00
ALCOA___DSASP 323711	16.87 -0.69 0.00	13.78 -0.57 0.00	13.79 -0.56 0.00	13.92 -0.55 0.00	15.04 -0.58 0.00	16.03 -0.63 0.00	20.36 -0.87 0.00	24.87 -1.20 0.00	27.13 -1.37 0.00	24.87 -1.20 0.00	24.34 -1.15 0.00	23.36 -1.02 0.00	19.75 -0.93 0.00	17.63 -0.85 0.00	16.23 -0.76 0.00	15.63 -0.72 0.00	18.10 -0.79 0.00	24.12 -1.16 0.00	24.80 -1.36 0.00	18.78 -1.09 0.00	19.64 -1.05 0.00	15.84 -0.82 0.00	14.43 -0.73 0.00	13.70 -0.71 0.00
ALLEGHENY___COGEN 23514	20.74 1.58 -1.60	17.67 1.25 -2.07	17.51 1.23 -1.92	17.58 1.29 -1.82	18.78 1.41 -1.75	19.98 1.55 -1.77	25.41 2.46 -1.72	30.26 3.47 -0.72	32.12 3.62 0.00	29.52 3.07 -0.38	28.52 2.90 -0.13	27.09 2.58 -0.13	23.82 2.42 -0.72	21.76 2.14 -1.13	20.65 2.14 -1.52	20.36 2.06 -1.95	25.21 2.63 -3.69	33.44 4.10 -4.06	33.09 4.42 -2.51	26.16 3.10 -3.19	25.01 2.81 -1.50	20.53 1.80 -2.08	18.58 1.30 -2.12	18.01 1.44 -2.17
ALTONA_WT_PWR 323606	17.28 -0.28 0.00	14.12 -0.23 0.00	14.14 -0.21 0.00	14.28 -0.19 0.00	15.41 -0.20 0.00	16.46 -0.20 0.00	20.93 -0.30 0.00	25.29 -0.78 0.00	27.62 -0.88 0.00	25.28 -0.78 0.00	24.70 -0.79 0.00	23.68 -0.71 0.00	19.79 -0.89 0.00	17.67 -0.81 0.00	16.28 -0.71 0.00	15.68 -0.67 0.00	18.18 -0.72 0.00	24.15 -1.14 0.00	24.75 -1.41 0.00	18.70 -1.17 0.00	19.52 -1.18 0.00	15.74 -0.92 0.00	14.30 -0.85 0.00	13.56 -0.85 0.00
AMERICAN_REF_FUEL 24010	17.76 -1.02 -1.22	15.17 -0.76 -1.58	15.07 -0.75 -1.47	15.18 -0.68 -1.39	16.08 -0.87 -1.34	17.09 -0.92 -1.35	21.33 -1.21 -1.32	25.37 -1.25 -0.55	26.99 -1.51 0.00	24.79 -1.56 -0.29	23.88 -1.71 -0.10	22.75 -1.73 -0.10	20.05 -1.18 -0.55	18.38 -0.96 -0.86	17.45 -0.70 -1.16	17.07 -0.77 -1.49	20.95 -0.76 -2.81	27.54 -0.83 -3.09	27.44 -0.63 -1.91	21.69 -0.62 -2.44	20.85 -0.99 -1.14	17.16 -1.08 -1.59	15.56 -1.21 -1.62	15.32 -0.73 -1.65
ARKWRIGHT___SUMMIT_WT_PWR 323751	19.16 0.23 -1.38	16.37 0.24 -1.78	16.26 0.26 -1.65	16.38 0.35 -1.56	17.37 0.25 -1.51	18.46 0.28 -1.52	23.43 0.72 -1.48	27.78 1.09 -0.61	29.50 1.00 0.00	27.15 0.76 -0.33	26.21 0.61 -0.11	24.98 0.49 -0.11	22.00 0.70 -0.61	19.93 0.48 -0.97	18.92 0.63 -1.30	18.46 0.44 -1.67	22.69 0.64 -3.15	29.79 1.04 -3.47	29.69 1.39 -2.14	23.43 0.83 -2.73	22.50 0.52 -1.28	18.45 0.02 -1.78	16.68 -0.29 -1.81	16.29 0.03 -1.86
ARTHUR_KILL_GT_1 23520	26.96 1.67 -7.73	25.70 1.36 -9.99	24.96 1.34 -9.27	24.59 1.35 -8.77	25.52 1.44 -8.47	26.61 1.42 -8.53	31.46 1.91 -8.32	32.30 2.84 -3.39	31.88 3.39 0.01	30.93 3.07 -1.79	29.08 2.98 -0.61	28.02 3.05 -0.59	26.69 2.63 -3.38	26.23 2.40 -5.34	26.42 2.26 -7.17	27.73 2.17 -9.20	38.76 2.44 -17.43	47.88 3.41 -19.18	41.59 3.58 -11.84	37.46 2.48 -15.11	30.26 2.48 -7.08	28.47 1.98 -9.84	26.94 1.76 -10.03	26.14 1.48 -10.25
ARTHUR_KILL_2 23512	26.91 1.61 -7.73	25.67 1.33 -9.99	24.92 1.29 -9.27	24.55 1.30 -8.77	25.47 1.39 -8.47	26.56 1.37 -8.53	31.42 1.87 -8.32	32.25 2.79 -3.39	31.83 3.33 0.01	30.88 3.02 -1.79	29.02 2.93 -0.61	27.97 3.00 -0.59	26.65 2.59 -3.38	26.19 2.37 -5.34	26.37 2.21 -7.17	27.68 2.12 -9.20	38.70 2.38 -17.43	47.80 3.34 -19.18	41.51 3.51 -11.84	37.40 2.42 -15.11	30.20 2.42 -7.08	28.44 1.95 -9.84	26.89 1.71 -10.03	26.10 1.44 -10.25
ARTHUR_KILL_3 23513	26.97 1.67 -7.74	25.71 1.36 -9.99	24.98 1.35 -9.28	24.61 1.36 -8.78	25.56 1.47 -8.47	26.70 1.50 -8.54	31.57 2.02 -8.33	32.41 2.95 -3.39	31.86 3.36 0.00	30.94 3.07 -1.80	29.06 2.96 -0.62	27.98 3.00 -0.60	26.65 2.59 -3.39	26.18 2.35 -5.35	26.37 2.21 -7.17	27.67 2.11 -9.21	38.67 2.34 -17.43	47.69 3.21 -19.19	41.39 3.38 -11.85	37.51 2.52 -15.11	30.39 2.61 -7.09	28.55 2.05 -9.85	26.98 1.80 -10.03	26.18 1.53 -10.25
ARTHUR_KILL_COGEN 323718	26.96 1.67 -7.73	25.70 1.36 -9.99	24.96 1.34 -9.27	24.59 1.35 -8.77	25.52 1.44 -8.47	26.61 1.42 -8.53	31.46 1.91 -8.32	32.30 2.84 -3.39	31.88 3.39 0.01	30.93 3.07 -1.79	29.08 2.98 -0.61	28.02 3.05 -0.59	26.69 2.63 -3.38	26.23 2.40 -5.34	26.42 2.26 -7.17	27.73 2.17 -9.20	38.76 2.44 -17.43	47.88 3.41 -19.18	41.59 3.58 -11.84	37.46 2.48 -15.11	30.26 2.48 -7.08	28.47 1.98 -9.84	26.94 1.76 -10.03	26.14 1.48 -10.25
ASHOKAN____ 23654	27.13 1.56 -8.01	25.94 1.25 -10.33	25.18 1.23 -9.59	24.75 1.20 -9.08	25.74 1.36 -8.76	26.97 1.48 -8.83	31.88 2.04 -8.61	32.29 2.66 -3.55	31.15 2.65 0.00	30.43 2.48 -1.89	28.43 2.29 -0.65	27.25 2.24 -0.63	26.01 1.78 -3.55	25.73 1.64 -5.60	26.10 1.60 -7.51	27.64 1.65 -9.65	39.29 2.13 -18.25	48.58 3.19 -20.11	41.80 3.22 -12.42	37.80 2.09 -15.84	30.48 2.36 -7.43	28.74 1.76 -10.32	27.24 1.58 -10.51	26.46 1.31 -10.75
ASTORIA_EAST_ENERGY_CC1 323581	27.20 1.90 -7.74	25.88 1.54 -9.99	25.14 1.51 -9.28	24.76 1.50 -8.78	25.71 1.62 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.51 3.05 -3.39	32.09 3.59 0.00	31.12 3.26 -1.80	29.26 3.16 -0.62	28.21 3.22 -0.61	26.83 2.75 -3.39	26.34 2.49 -5.36	26.54 2.36 -7.18	27.83 2.26 -9.22	38.90 2.57 -17.43	48.09 3.62 -19.19	41.78 3.77 -11.85	37.65 2.66 -15.11	30.46 2.67 -7.09	28.70 2.20 -9.85	27.14 1.96 -10.03	26.33 1.67 -10.25
ASTORIA_EAST_ENERGY_CC2 323582	27.20 1.90 -7.74	25.88 1.54 -9.99	25.14 1.51 -9.28	24.76 1.50 -8.78	25.71 1.62 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.51 3.05 -3.39	32.09 3.59 0.00	31.12 3.26 -1.80	29.26 3.16 -0.62	28.21 3.22 -0.61	26.83 2.75 -3.39	26.34 2.49 -5.36	26.54 2.36 -7.18	27.83 2.26 -9.22	38.90 2.57 -17.43	48.09 3.62 -19.19	41.78 3.77 -11.85	37.65 2.66 -15.11	30.46 2.67 -7.09	28.70 2.20 -9.85	27.14 1.96 -10.03	26.33 1.67 -10.25
ASTORIA_GT2_I 24094	27.20 1.90 -7.74	25.88 1.54 -9.99	25.14 1.51 -9.28	24.76 1.50 -8.78	25.71 1.62 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.51 3.05 -3.39	32.09 3.59 0.00	31.12 3.26 -1.80	29.26 3.16 -0.62	28.21 3.22 -0.61	26.83 2.75 -3.39	26.34 2.49 -5.36	26.54 2.36 -7.18	27.83 2.26 -9.22	38.90 2.57 -17.43	48.09 3.62 -19.19	41.78 3.77 -11.85	37.65 2.66 -15.11	30.46 2.67 -7.09	28.70 2.20 -9.85	27.14 1.96 -10.03	26.33 1.67 -10.25

ASTORIA_GT2_2 24095	27.20 1.90 -7.74	25.88 1.54 -9.99	25.14 1.51 -9.28	24.76 1.50 -8.78	25.71 1.62 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.51 3.05 -3.39	32.09 3.59 0.00	31.12 3.26 -1.80	29.26 3.16 -0.62	28.21 3.22 -0.61	26.83 2.75 -3.39	26.34 2.49 -5.36	26.54 2.36 -7.18	27.83 2.26 -9.22	38.90 2.57 -17.43	48.09 3.62 -19.19	41.78 3.77 -11.85	37.65 2.66 -15.11	30.46 2.67 -7.09	28.70 2.20 -9.85	27.14 1.96 -10.03	26.33 1.67 -10.25
ASTORIA_GT2_3 24096	27.20 1.90 -7.74	25.88 1.54 -9.99	25.14 1.51 -9.28	24.76 1.50 -8.78	25.71 1.62 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.51 3.05 -3.39	32.09 3.59 0.00	31.12 3.26 -1.80	29.26 3.16 -0.62	28.21 3.22 -0.61	26.83 2.75 -3.39	26.34 2.49 -5.36	26.54 2.36 -7.18	27.83 2.26 -9.22	38.90 2.57 -17.43	48.09 3.62 -19.19	41.78 3.77 -11.85	37.65 2.66 -15.11	30.46 2.67 -7.09	28.70 2.20 -9.85	27.14 1.96 -10.03	26.33 1.67 -10.25
ASTORIA_GT2_4 24097	27.20 1.90 -7.74	25.88 1.54 -9.99	25.14 1.51 -9.28	24.76 1.50 -8.78	25.71 1.62 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.51 3.05 -3.39	32.09 3.59 0.00	31.12 3.26 -1.80	29.26 3.16 -0.62	28.21 3.22 -0.61	26.83 2.75 -3.39	26.34 2.49 -5.36	26.54 2.36 -7.18	27.83 2.26 -9.22	38.90 2.57 -17.43	48.09 3.62 -19.19	41.78 3.77 -11.85	37.65 2.66 -15.11	30.46 2.67 -7.09	28.70 2.20 -9.85	27.14 1.96 -10.03	26.33 1.67 -10.25
ASTORIA_GT3_1 24098	27.20 1.90 -7.74	25.88 1.54 -9.99	25.14 1.51 -9.28	24.76 1.50 -8.78	25.71 1.62 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.51 3.05 -3.39	32.09 3.59 0.00	31.12 3.26 -1.80	29.26 3.16 -0.62	28.21 3.22 -0.61	26.83 2.75 -3.39	26.34 2.49 -5.36	26.54 2.36 -7.18	27.83 2.26 -9.22	38.90 2.57 -17.43	48.09 3.62 -19.19	41.78 3.77 -11.85	37.65 2.66 -15.11	30.46 2.67 -7.09	28.70 2.20 -9.85	27.14 1.96 -10.03	26.33 1.67 -10.25
ASTORIA_GT3_2 24099	27.20 1.90 -7.74	25.88 1.54 -9.99	25.14 1.51 -9.28	24.76 1.50 -8.78	25.71 1.62 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.51 3.05 -3.39	32.09 3.59 0.00	31.12 3.26 -1.80	29.26 3.16 -0.62	28.21 3.22 -0.61	26.83 2.75 -3.39	26.34 2.49 -5.36	26.54 2.36 -7.18	27.83 2.26 -9.22	38.90 2.57 -17.43	48.09 3.62 -19.19	41.78 3.77 -11.85	37.65 2.66 -15.11	30.46 2.67 -7.09	28.70 2.20 -9.85	27.14 1.96 -10.03	26.33 1.67 -10.25
ASTORIA_GT3_3 24100	27.20 1.90 -7.74	25.88 1.54 -9.99	25.14 1.51 -9.28	24.76 1.50 -8.78	25.71 1.62 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.51 3.05 -3.39	32.09 3.59 0.00	31.12 3.26 -1.80	29.26 3.16 -0.62	28.21 3.22 -0.61	26.83 2.75 -3.39	26.34 2.49 -5.36	26.54 2.36 -7.18	27.83 2.26 -9.22	38.90 2.57 -17.43	48.09 3.62 -19.19	41.78 3.77 -11.85	37.65 2.66 -15.11	30.46 2.67 -7.09	28.70 2.20 -9.85	27.14 1.96 -10.03	26.33 1.67 -10.25
ASTORIA_GT3_4 24101	27.20 1.90 -7.74	25.88 1.54 -9.99	25.14 1.51 -9.28	24.76 1.50 -8.78	25.71 1.62 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.51 3.05 -3.39	32.09 3.59 0.00	31.12 3.26 -1.80	29.26 3.16 -0.62	28.21 3.22 -0.61	26.83 2.75 -3.39	26.34 2.49 -5.36	26.54 2.36 -7.18	27.83 2.26 -9.22	38.90 2.57 -17.43	48.09 3.62 -19.19	41.78 3.77 -11.85	37.65 2.66 -15.11	30.46 2.67 -7.09	28.70 2.20 -9.85	27.14 1.96 -10.03	26.33 1.67 -10.25
ASTORIA_GT4_1 24102	27.20 1.90 -7.74	25.88 1.54 -9.99	25.14 1.51 -9.28	24.76 1.50 -8.78	25.71 1.62 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.51 3.05 -3.39	32.09 3.59 0.00	31.12 3.26 -1.80	29.26 3.16 -0.62	28.21 3.22 -0.61	26.83 2.75 -3.39	26.34 2.49 -5.36	26.54 2.36 -7.18	27.83 2.26 -9.22	38.90 2.57 -17.43	48.09 3.62 -19.19	41.78 3.77 -11.85	37.65 2.66 -15.11	30.46 2.67 -7.09	28.70 2.20 -9.85	27.14 1.96 -10.03	26.33 1.67 -10.25
ASTORIA_GT4_2 24103	27.20 1.90 -7.74	25.88 1.54 -9.99	25.14 1.51 -9.28	24.76 1.50 -8.78	25.71 1.62 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.51 3.05 -3.39	32.09 3.59 0.00	31.12 3.26 -1.80	29.26 3.16 -0.62	28.21 3.22 -0.61	26.83 2.75 -3.39	26.34 2.49 -5.36	26.54 2.36 -7.18	27.83 2.26 -9.22	38.90 2.57 -17.43	48.09 3.62 -19.19	41.78 3.77 -11.85	37.65 2.66 -15.11	30.46 2.67 -7.09	28.70 2.20 -9.85	27.14 1.96 -10.03	26.33 1.67 -10.25
ASTORIA_GT4_3 24104	27.20 1.90 -7.74	25.88 1.54 -9.99	25.14 1.51 -9.28	24.76 1.50 -8.78	25.71 1.62 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.51 3.05 -3.39	32.09 3.59 0.00	31.12 3.26 -1.80	29.26 3.16 -0.62	28.21 3.22 -0.61	26.83 2.75 -3.39	26.34 2.49 -5.36	26.54 2.36 -7.18	27.83 2.26 -9.22	38.90 2.57 -17.43	48.09 3.62 -19.19	41.78 3.77 -11.85	37.65 2.66 -15.11	30.46 2.67 -7.09	28.70 2.20 -9.85	27.14 1.96 -10.03	26.33 1.67 -10.25
ASTORIA_GT4_4 24105	27.20 1.90 -7.74	25.88 1.54 -9.99	25.14 1.51 -9.28	24.76 1.50 -8.78	25.71 1.62 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.51 3.05 -3.39	32.09 3.59 0.00	31.12 3.26 -1.80	29.26 3.16 -0.62	28.21 3.22 -0.61	26.83 2.75 -3.39	26.34 2.49 -5.36	26.54 2.36 -7.18	27.83 2.26 -9.22	38.90 2.57 -17.43	48.09 3.62 -19.19	41.78 3.77 -11.85	37.65 2.66 -15.11	30.46 2.67 -7.09	28.70 2.20 -9.85	27.14 1.96 -10.03	26.33 1.67 -10.25
ASTORIA_GT_1 23523	27.22 1.91 -7.74	25.91 1.56 -9.99	25.15 1.52 -9.28	24.79 1.53 -8.78	25.73 1.64 -8.47	26.80 1.60 -8.54	31.70 2.14 -8.33	32.59 3.13 -3.39	32.18 3.68 0.00	31.18 3.31 -1.80	29.31 3.21 -0.62	28.26 3.27 -0.61	26.87 2.79 -3.39	26.39 2.55 -5.36	26.57 2.40 -7.18	27.87 2.31 -9.22	38.96 2.63 -17.43	48.14 3.66 -19.19	41.86 3.85 -11.85	37.71 2.72 -15.11	30.50 2.71 -7.09	28.73 2.23 -9.85	27.17 1.98 -10.03	26.36 1.70 -10.25
ASTORIA_GT_10 24110	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.74 1.49 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.51 3.05 -3.39	32.09 3.59 0.00	31.15 3.28 -1.80	29.26 3.16 -0.62	28.23 3.24 -0.61	26.85 2.77 -3.39	26.37 2.53 -5.36	26.54 2.36 -7.18	27.84 2.27 -9.22	38.84 2.51 -17.43	47.96 3.49 -19.19	41.68 3.66 -11.85	37.59 2.60 -15.11	30.44 2.65 -7.09	28.65 2.15 -9.85	27.08 1.89 -10.03	26.27 1.61 -10.25
ASTORIA_GT_11 24225	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.74 1.49 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.51 3.05 -3.39	32.09 3.59 0.00	31.15 3.28 -1.80	29.26 3.16 -0.62	28.23 3.24 -0.61	26.85 2.77 -3.39	26.37 2.53 -5.36	26.54 2.36 -7.18	27.84 2.27 -9.22	38.84 2.51 -17.43	47.96 3.49 -19.19	41.68 3.66 -11.85	37.59 2.60 -15.11	30.44 2.65 -7.09	28.65 2.15 -9.85	27.08 1.89 -10.03	26.27 1.61 -10.25
ASTORIA_GT_12 24226	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.74 1.49 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.51 3.05 -3.39	32.09 3.59 0.00	31.15 3.28 -1.80	29.26 3.16 -0.62	28.23 3.24 -0.61	26.85 2.77 -3.39	26.37 2.53 -5.36	26.54 2.36 -7.18	27.84 2.27 -9.22	38.84 2.51 -17.43	47.96 3.49 -19.19	41.68 3.66 -11.85	37.59 2.60 -15.11	30.44 2.65 -7.09	28.65 2.15 -9.85	27.08 1.89 -10.03	26.27 1.61 -10.25

ASTORIA_GT_13 24227	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.74 1.49 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.51 3.05 -3.39	32.09 3.59 0.00	31.15 3.28 -1.80	29.26 3.16 -0.62	28.23 3.24 -0.61	26.85 2.77 -3.39	26.37 2.53 -5.36	26.54 2.36 -7.18	27.84 2.27 -9.22	38.84 2.51 -17.43	47.96 3.49 -19.19	41.68 3.66 -11.85	37.59 2.60 -15.11	30.44 2.65 -7.09	28.65 2.15 -9.85	27.08 1.89 -10.03	26.27 1.61 -10.25
ASTORIA_GT_5 24106	27.22 1.91 -7.74	25.91 1.56 -9.99	25.15 1.52 -9.28	24.79 1.53 -8.78	25.73 1.64 -8.47	26.80 1.60 -8.54	31.70 2.14 -8.33	32.59 3.13 -3.39	32.18 3.68 0.00	31.18 3.31 -1.80	29.31 3.21 -0.62	28.26 3.27 -0.61	26.87 2.79 -3.39	26.39 2.55 -5.36	26.57 2.40 -7.18	27.87 2.31 -9.22	38.96 2.63 -17.43	48.14 3.66 -19.19	41.86 3.85 -11.85	37.71 2.72 -15.11	30.50 2.71 -7.09	28.73 2.23 -9.85	27.17 1.98 -10.03	26.36 1.70 -10.25
ASTORIA_GT_7 24107	27.22 1.91 -7.74	25.91 1.56 -9.99	25.15 1.52 -9.28	24.79 1.53 -8.78	25.73 1.64 -8.47	26.80 1.60 -8.54	31.70 2.14 -8.33	32.59 3.13 -3.39	32.18 3.68 0.00	31.18 3.31 -1.80	29.31 3.21 -0.62	28.26 3.27 -0.61	26.87 2.79 -3.39	26.39 2.55 -5.36	26.57 2.40 -7.18	27.87 2.31 -9.22	38.96 2.63 -17.43	48.14 3.66 -19.19	41.86 3.85 -11.85	37.71 2.72 -15.11	30.50 2.71 -7.09	28.73 2.23 -9.85	27.17 1.98 -10.03	26.36 1.70 -10.25
ASTORIA_GT_8 24108	27.22 1.91 -7.74	25.91 1.56 -9.99	25.15 1.52 -9.28	24.79 1.53 -8.78	25.73 1.64 -8.47	26.80 1.60 -8.54	31.70 2.14 -8.33	32.59 3.13 -3.39	32.18 3.68 0.00	31.18 3.31 -1.80	29.31 3.21 -0.62	28.26 3.27 -0.61	26.87 2.79 -3.39	26.39 2.55 -5.36	26.57 2.40 -7.18	27.87 2.31 -9.22	38.96 2.63 -17.43	48.14 3.66 -19.19	41.86 3.85 -11.85	37.71 2.72 -15.11	30.50 2.71 -7.09	28.73 2.23 -9.85	27.17 1.98 -10.03	26.36 1.70 -10.25
ASTORIA___2 24149	27.20 1.90 -7.74	25.88 1.54 -9.99	25.14 1.51 -9.28	24.76 1.50 -8.78	25.71 1.62 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.51 3.05 -3.39	32.09 3.59 0.00	31.12 3.26 -1.80	29.26 3.16 -0.62	28.21 3.22 -0.61	26.83 2.75 -3.39	26.34 2.49 -5.36	26.54 2.36 -7.18	27.83 2.26 -9.22	38.90 2.57 -17.43	48.09 3.62 -19.19	41.78 3.77 -11.85	37.65 2.66 -15.11	30.46 2.67 -7.09	28.70 2.20 -9.85	27.14 1.96 -10.03	26.33 1.67 -10.25
ASTORIA___3 23516	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.74 1.49 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.51 3.05 -3.39	32.09 3.59 0.00	31.15 3.28 -1.80	29.26 3.16 -0.62	28.23 3.24 -0.61	26.85 2.77 -3.39	26.37 2.53 -5.36	26.54 2.36 -7.18	27.84 2.27 -9.22	38.84 2.51 -17.43	47.96 3.49 -19.19	41.68 3.66 -11.85	37.59 2.60 -15.11	30.44 2.65 -7.09	28.65 2.15 -9.85	27.08 1.89 -10.03	26.27 1.61 -10.25
ASTORIA___4 23517	27.20 1.90 -7.74	25.88 1.54 -9.99	25.14 1.51 -9.28	24.76 1.50 -8.78	25.71 1.62 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.51 3.05 -3.39	32.09 3.59 0.00	31.12 3.26 -1.80	29.26 3.16 -0.62	28.21 3.22 -0.61	26.83 2.75 -3.39	26.34 2.49 -5.36	26.54 2.36 -7.18	27.83 2.26 -9.22	38.90 2.57 -17.43	48.09 3.62 -19.19	41.78 3.77 -11.85	37.65 2.66 -15.11	30.46 2.67 -7.09	28.70 2.20 -9.85	27.14 1.96 -10.03	26.33 1.67 -10.25
ASTORIA___5 23518	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.74 1.49 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.51 3.05 -3.39	32.09 3.59 0.00	31.15 3.28 -1.80	29.26 3.16 -0.62	28.23 3.24 -0.61	26.85 2.77 -3.39	26.37 2.53 -5.36	26.54 2.36 -7.18	27.84 2.27 -9.22	38.84 2.51 -17.43	47.96 3.49 -19.19	41.68 3.66 -11.85	37.59 2.60 -15.11	30.44 2.65 -7.09	28.65 2.15 -9.85	27.08 1.89 -10.03	26.27 1.61 -10.25
AST_ENERGY_2_CC3 323677	27.02 1.72 -7.74	25.77 1.42 -9.99	25.04 1.41 -9.28	24.67 1.42 -8.78	25.62 1.53 -8.47	26.75 1.55 -8.54	31.64 2.08 -8.33	32.46 3.00 -3.39	31.95 3.45 0.00	31.05 3.18 -1.80	29.13 3.03 -0.62	28.05 3.07 -0.60	26.72 2.65 -3.39	26.25 2.42 -5.35	26.43 2.26 -7.17	27.72 2.16 -9.21	38.73 2.40 -17.43	47.79 3.31 -19.19	41.47 3.45 -11.85	37.53 2.54 -15.11	30.41 2.63 -7.09	28.56 2.06 -9.85	27.00 1.82 -10.03	26.21 1.56 -10.25
AST_ENERGY_2_CC4 323678	27.02 1.72 -7.74	25.77 1.42 -9.99	25.04 1.41 -9.28	24.67 1.42 -8.78	25.62 1.53 -8.47	26.75 1.55 -8.54	31.64 2.08 -8.33	32.46 3.00 -3.39	31.95 3.45 0.00	31.05 3.18 -1.80	29.13 3.03 -0.62	28.05 3.07 -0.60	26.72 2.65 -3.39	26.25 2.42 -5.35	26.43 2.26 -7.17	27.72 2.16 -9.21	38.73 2.40 -17.43	47.79 3.31 -19.19	41.47 3.45 -11.85	37.53 2.54 -15.11	30.41 2.63 -7.09	28.56 2.06 -9.85	27.00 1.82 -10.03	26.21 1.56 -10.25
ATHENS_STG_1 23668	27.28 1.05 -8.67	26.41 0.86 -11.19	25.60 0.86 -10.39	25.17 0.87 -9.83	26.04 0.94 -9.49	27.20 0.98 -9.56	31.85 1.30 -9.33	31.64 1.69 -3.88	30.41 1.91 0.00	29.90 1.77 -2.06	27.90 1.71 -0.70	26.75 1.68 -0.68	26.02 1.47 -3.87	25.93 1.33 -6.11	26.43 1.24 -8.20	28.05 1.18 -10.53	40.16 1.34 -19.92	49.04 1.82 -21.93	41.62 1.91 -13.55	38.58 1.43 -17.27	30.27 1.47 -8.10	29.06 1.15 -11.26	27.63 1.02 -11.46	27.00 0.88 -11.72
ATHENS_STG_2 23670	27.28 1.05 -8.67	26.41 0.86 -11.19	25.60 0.86 -10.39	25.17 0.87 -9.83	26.04 0.94 -9.49	27.20 0.98 -9.56	31.85 1.30 -9.33	31.64 1.69 -3.88	30.41 1.91 0.00	29.90 1.77 -2.06	27.90 1.71 -0.70	26.75 1.68 -0.68	26.02 1.47 -3.87	25.93 1.33 -6.11	26.43 1.24 -8.20	28.05 1.18 -10.53	40.16 1.34 -19.92	49.04 1.82 -21.93	41.62 1.91 -13.55	38.58 1.43 -17.27	30.27 1.47 -8.10	29.06 1.15 -11.26	27.63 1.02 -11.46	27.00 0.88 -11.72
ATHENS_STG_3 23677	27.28 1.05 -8.67	26.41 0.86 -11.19	25.60 0.86 -10.39	25.17 0.87 -9.83	26.04 0.94 -9.49	27.20 0.98 -9.56	31.85 1.30 -9.33	31.64 1.69 -3.88	30.41 1.91 0.00	29.90 1.77 -2.06	27.90 1.71 -0.70	26.75 1.68 -0.68	26.02 1.47 -3.87	25.93 1.33 -6.11	26.43 1.24 -8.20	28.05 1.18 -10.53	40.16 1.34 -19.92	49.04 1.82 -21.93	41.62 1.91 -13.55	38.58 1.43 -17.27	30.27 1.47 -8.10	29.06 1.15 -11.26	27.63 1.02 -11.46	27.00 0.88 -11.72
AUBURN___LFGE 323710	18.76 0.26 -0.94	15.69 0.13 -1.21	15.66 0.19 -1.12	15.71 0.17 -1.06	16.83 0.19 -1.03	17.91 0.22 -1.03	22.60 0.36 -1.01	26.98 0.49 -0.42	29.07 0.57 0.00	26.81 0.52 -0.22	26.10 0.54 -0.08	24.90 0.44 -0.07	21.48 0.37 -0.42	19.46 0.31 -0.66	18.15 0.27 -0.89	17.75 0.26 -1.14	21.37 0.32 -2.16	28.21 0.56 -2.37	28.25 0.63 -1.47	22.24 0.50 -1.87	22.07 0.50 -0.88	18.20 0.33 -1.22	16.65 0.26 -1.24	15.99 0.32 -1.27
BABYLON_RES_REC 323704	32.80 2.28 -12.96	30.61 1.87 -14.39	29.21 1.87 -12.99	29.07 1.88 -12.72	29.81 2.03 -12.17	33.90 2.10 -15.14	36.60 2.80 -12.57	37.97 3.78 -8.12	38.95 4.25 -6.20	38.20 3.86 -8.27	37.79 3.59 -8.71	36.72 3.56 -8.77	35.97 3.08 -12.21	35.72 2.81 -14.43	36.39 2.63 -16.76	40.85 2.52 -21.98	49.03 2.87 -27.26	75.95 3.99 -46.67	75.95 4.18 -45.60	54.96 3.06 -32.03	47.98 3.17 -24.12	42.46 2.46 -23.34	35.08 2.26 -17.67	34.22 2.02 -17.80

BARRETT_IC_1 23704	32.68 2.16 -12.96	30.52 1.78 -14.39	29.11 1.76 -12.99	28.97 1.78 -12.72	29.70 1.92 -12.17	33.78 1.98 -15.14	36.42 2.61 -12.58	37.71 3.52 -8.12	38.64 3.93 -6.20	38.59 3.57 -8.95	37.61 3.42 -8.71	37.02 3.34 -9.29	35.86 2.90 -12.28	37.02 2.62 -15.91	37.02 2.46 -17.56	40.70 2.37 -21.98	48.80 2.65 -27.26	75.60 3.64 -46.67	75.58 3.82 -45.60	54.72 2.82 -32.03	47.73 2.92 -24.12	42.31 2.31 -23.34	34.95 2.11 -17.69	34.07 1.86 -17.80
BARRETT_IC_10 23701	32.68 2.16 -12.96	30.52 1.78 -14.39	29.11 1.76 -12.99	28.97 1.78 -12.72	29.70 1.92 -12.17	33.78 1.98 -15.14	36.42 2.61 -12.58	37.71 3.52 -8.12	38.64 3.93 -6.20	38.59 3.57 -8.95	37.61 3.42 -8.71	37.02 3.34 -9.29	35.86 2.90 -12.28	37.02 2.62 -15.91	37.02 2.46 -17.56	40.70 2.37 -21.98	48.80 2.65 -27.26	75.60 3.64 -46.67	75.58 3.82 -45.60	54.72 2.82 -32.03	47.73 2.92 -24.12	42.31 2.31 -23.34	34.95 2.11 -17.69	34.07 1.86 -17.80
BARRETT_IC_11 23702	32.68 2.16 -12.96	30.52 1.78 -14.39	29.11 1.76 -12.99	28.97 1.78 -12.72	29.70 1.92 -12.17	33.78 1.98 -15.14	36.42 2.61 -12.58	37.71 3.52 -8.12	38.64 3.93 -6.20	38.59 3.57 -8.95	37.61 3.42 -8.71	37.02 3.34 -9.29	35.86 2.90 -12.28	37.02 2.62 -15.91	37.02 2.46 -17.56	40.70 2.37 -21.98	48.80 2.65 -27.26	75.60 3.64 -46.67	75.58 3.82 -45.60	54.72 2.82 -32.03	47.73 2.92 -24.12	42.31 2.31 -23.34	34.95 2.11 -17.69	34.07 1.86 -17.80
BARRETT_IC_12 23703	32.68 2.16 -12.96	30.52 1.78 -14.39	29.11 1.76 -12.99	28.97 1.78 -12.72	29.70 1.92 -12.17	33.78 1.98 -15.14	36.42 2.61 -12.58	37.71 3.52 -8.12	38.64 3.93 -6.20	38.59 3.57 -8.95	37.61 3.42 -8.71	37.02 3.34 -9.29	35.86 2.90 -12.28	37.02 2.62 -15.91	37.02 2.46 -17.56	40.70 2.37 -21.98	48.80 2.65 -27.26	75.60 3.64 -46.67	75.58 3.82 -45.60	54.72 2.82 -32.03	47.73 2.92 -24.12	42.31 2.31 -23.34	34.95 2.11 -17.69	34.07 1.86 -17.80
BARRETT_IC_2 23705	32.68 2.16 -12.96	30.52 1.78 -14.39	29.11 1.76 -12.99	28.97 1.78 -12.72	29.70 1.92 -12.17	33.78 1.98 -15.14	36.42 2.61 -12.58	37.71 3.52 -8.12	38.64 3.93 -6.20	38.59 3.57 -8.95	37.61 3.42 -8.71	37.02 3.34 -9.29	35.86 2.90 -12.28	37.02 2.62 -15.91	37.02 2.46 -17.56	40.70 2.37 -21.98	48.80 2.65 -27.26	75.60 3.64 -46.67	75.58 3.82 -45.60	54.72 2.82 -32.03	47.73 2.92 -24.12	42.31 2.31 -23.34	34.95 2.11 -17.69	34.07 1.86 -17.80
BARRETT_IC_3 23706	32.68 2.16 -12.96	30.52 1.78 -14.39	29.11 1.76 -12.99	28.97 1.78 -12.72	29.70 1.92 -12.17	33.78 1.98 -15.14	36.42 2.61 -12.58	37.71 3.52 -8.12	38.64 3.93 -6.20	38.59 3.57 -8.95	37.61 3.42 -8.71	37.02 3.34 -9.29	35.86 2.90 -12.28	37.02 2.62 -15.91	37.02 2.46 -17.56	40.70 2.37 -21.98	48.80 2.65 -27.26	75.60 3.64 -46.67	75.58 3.82 -45.60	54.72 2.82 -32.03	47.73 2.92 -24.12	42.31 2.31 -23.34	34.95 2.11 -17.69	34.07 1.86 -17.80
BARRETT_IC_4 23707	32.68 2.16 -12.96	30.52 1.78 -14.39	29.11 1.76 -12.99	28.97 1.78 -12.72	29.70 1.92 -12.17	33.78 1.98 -15.14	36.42 2.61 -12.58	37.71 3.52 -8.12	38.64 3.93 -6.20	38.59 3.57 -8.95	37.61 3.42 -8.71	37.02 3.34 -9.29	35.86 2.90 -12.28	37.02 2.62 -15.91	37.02 2.46 -17.56	40.70 2.37 -21.98	48.80 2.65 -27.26	75.60 3.64 -46.67	75.58 3.82 -45.60	54.72 2.82 -32.03	47.73 2.92 -24.12	42.31 2.31 -23.34	34.95 2.11 -17.69	34.07 1.86 -17.80
BARRETT_IC_5 23708	32.68 2.16 -12.96	30.52 1.78 -14.39	29.11 1.76 -12.99	28.97 1.78 -12.72	29.70 1.92 -12.17	33.78 1.98 -15.14	36.42 2.61 -12.58	37.71 3.52 -8.12	38.64 3.93 -6.20	38.59 3.57 -8.95	37.61 3.42 -8.71	37.02 3.34 -9.29	35.86 2.90 -12.28	37.02 2.62 -15.91	37.02 2.46 -17.56	40.70 2.37 -21.98	48.80 2.65 -27.26	75.60 3.64 -46.67	75.58 3.82 -45.60	54.72 2.82 -32.03	47.73 2.92 -24.12	42.31 2.31 -23.34	34.95 2.11 -17.69	34.07 1.86 -17.80
BARRETT_IC_6 23709	32.68 2.16 -12.96	30.52 1.78 -14.39	29.11 1.76 -12.99	28.97 1.78 -12.72	29.70 1.92 -12.17	33.78 1.98 -15.14	36.42 2.61 -12.58	37.71 3.52 -8.12	38.64 3.93 -6.20	38.59 3.57 -8.95	37.61 3.42 -8.71	37.02 3.34 -9.29	35.86 2.90 -12.28	37.02 2.62 -15.91	37.02 2.46 -17.56	40.70 2.37 -21.98	48.80 2.65 -27.26	75.60 3.64 -46.67	75.58 3.82 -45.60	54.72 2.82 -32.03	47.73 2.92 -24.12	42.31 2.31 -23.34	34.95 2.11 -17.69	34.07 1.86 -17.80
BARRETT_IC_7 23710	32.68 2.16 -12.96	30.52 1.78 -14.39	29.11 1.76 -12.99	28.97 1.78 -12.72	29.70 1.92 -12.17	33.78 1.98 -15.14	36.42 2.61 -12.58	37.71 3.52 -8.12	38.64 3.93 -6.20	38.59 3.57 -8.95	37.61 3.42 -8.71	37.02 3.34 -9.29	35.86 2.90 -12.28	37.02 2.62 -15.91	37.02 2.46 -17.56	40.70 2.37 -21.98	48.80 2.65 -27.26	75.60 3.64 -46.67	75.58 3.82 -45.60	54.72 2.82 -32.03	47.73 2.92 -24.12	42.31 2.31 -23.34	34.95 2.11 -17.69	34.07 1.86 -17.80
BARRETT_IC_8 23711	32.68 2.16 -12.96	30.52 1.78 -14.39	29.11 1.76 -12.99	28.97 1.78 -12.72	29.70 1.92 -12.17	33.78 1.98 -15.14	36.42 2.61 -12.58	37.71 3.52 -8.12	38.64 3.93 -6.20	38.59 3.57 -8.95	37.61 3.42 -8.71	37.02 3.34 -9.29	35.86 2.90 -12.28	37.02 2.62 -15.91	37.02 2.46 -17.56	40.70 2.37 -21.98	48.80 2.65 -27.26	75.60 3.64 -46.67	75.58 3.82 -45.60	54.72 2.82 -32.03	47.73 2.92 -24.12	42.31 2.31 -23.34	34.95 2.11 -17.69	34.07 1.86 -17.80
BARRETT_IC_9 23700	32.68 2.16 -12.96	30.52 1.78 -14.39	29.11 1.76 -12.99	28.97 1.78 -12.72	29.70 1.92 -12.17	33.78 1.98 -15.14	36.42 2.61 -12.58	37.71 3.52 -8.12	38.64 3.93 -6.20	38.59 3.57 -8.95	37.61 3.42 -8.71	37.02 3.34 -9.29	35.86 2.90 -12.28	37.02 2.62 -15.91	37.02 2.46 -17.56	40.70 2.37 -21.98	48.80 2.65 -27.26	75.60 3.64 -46.67	75.58 3.82 -45.60	54.72 2.82 -32.03	47.73 2.92 -24.12	42.31 2.31 -23.34	34.95 2.11 -17.69	34.07 1.86 -17.80
BARRETT___1 23545	32.68 2.16 -12.96	30.52 1.78 -14.39	29.11 1.76 -12.99	28.97 1.78 -12.72	29.70 1.92 -12.17	33.78 1.98 -15.14	36.42 2.61 -12.58	37.71 3.52 -8.12	38.64 3.93 -6.20	38.59 3.57 -8.95	37.61 3.42 -8.71	37.02 3.34 -9.29	35.86 2.90 -12.28	37.02 2.62 -15.91	37.02 2.46 -17.56	40.70 2.37 -21.98	48.80 2.65 -27.26	75.60 3.64 -46.67	75.58 3.82 -45.60	54.72 2.82 -32.03	47.73 2.92 -24.12	42.31 2.31 -23.34	34.95 2.11 -17.69	34.07 1.86 -17.80
BARRETT___2 23546	32.68 2.16 -12.96	30.52 1.78 -14.39	29.11 1.76 -12.99	28.97 1.78 -12.72	29.70 1.92 -12.17	33.78 1.98 -15.14	36.42 2.61 -12.58	37.71 3.52 -8.12	38.64 3.93 -6.20	38.59 3.57 -8.95	37.61 3.42 -8.71	37.02 3.34 -9.29	35.86 2.90 -12.28	37.02 2.62 -15.91	37.02 2.46 -17.56	40.70 2.37 -21.98	48.80 2.65 -27.26	75.60 3.64 -46.67	75.58 3.82 -45.60	54.72 2.82 -32.03	47.73 2.92 -24.12	42.31 2.31 -23.34	34.95 2.11 -17.69	34.07 1.86 -17.80
BAYONEEC___CTG1 323682	27.04 1.74 -7.74	25.77 1.42 -9.99	25.04 1.41 -9.28	24.67 1.42 -8.78	25.62 1.53 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.49 3.02 -3.39	31.98 3.48 0.00	31.07 3.21 -1.80	29.16 3.06 -0.62	28.08 3.10 -0.60	26.72 2.65 -3.39	26.25 2.42 -5.35	26.44 2.28 -7.17	27.73 2.17 -9.21	38.75 2.42 -17.43	47.81 3.34 -19.19	41.52 3.51 -11.85	37.55 2.56 -15.11	30.44 2.65 -7.09	28.58 2.08 -9.85	27.02 1.83 -10.03	26.23 1.57 -10.25

BAYONEEC___CTG10 323750	27.04 1.74 -7.74	25.77 1.42 -9.99	25.04 1.41 -9.28	24.67 1.42 -8.78	25.62 1.53 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.49 3.02 -3.39	31.98 3.48 0.00	31.07 3.21 -1.80	29.16 3.06 -0.62	28.08 3.10 -0.60	26.72 2.65 -3.39	26.25 2.42 -5.35	26.44 2.28 -7.17	27.73 2.17 -9.21	38.75 2.42 -17.43	47.81 3.34 -19.19	41.52 3.51 -11.85	37.55 2.56 -15.11	30.44 2.65 -7.09	28.58 2.08 -9.85	27.02 1.83 -10.03	26.23 1.57 -10.25
BAYONEEC___CTG2 323683	27.04 1.74 -7.74	25.77 1.42 -9.99	25.04 1.41 -9.28	24.67 1.42 -8.78	25.62 1.53 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.49 3.02 -3.39	31.98 3.48 0.00	31.07 3.21 -1.80	29.16 3.06 -0.62	28.08 3.10 -0.60	26.72 2.65 -3.39	26.25 2.42 -5.35	26.44 2.28 -7.17	27.73 2.17 -9.21	38.75 2.42 -17.43	47.81 3.34 -19.19	41.52 3.51 -11.85	37.55 2.56 -15.11	30.44 2.65 -7.09	28.58 2.08 -9.85	27.02 1.83 -10.03	26.23 1.57 -10.25
BAYONEEC___CTG3 323684	27.04 1.74 -7.74	25.77 1.42 -9.99	25.04 1.41 -9.28	24.67 1.42 -8.78	25.62 1.53 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.49 3.02 -3.39	31.98 3.48 0.00	31.07 3.21 -1.80	29.16 3.06 -0.62	28.08 3.10 -0.60	26.72 2.65 -3.39	26.25 2.42 -5.35	26.44 2.28 -7.17	27.73 2.17 -9.21	38.75 2.42 -17.43	47.81 3.34 -19.19	41.52 3.51 -11.85	37.55 2.56 -15.11	30.44 2.65 -7.09	28.58 2.08 -9.85	27.02 1.83 -10.03	26.23 1.57 -10.25
BAYONEEC___CTG4 323685	27.04 1.74 -7.74	25.77 1.42 -9.99	25.04 1.41 -9.28	24.67 1.42 -8.78	25.62 1.53 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.49 3.02 -3.39	31.98 3.48 0.00	31.07 3.21 -1.80	29.16 3.06 -0.62	28.08 3.10 -0.60	26.72 2.65 -3.39	26.25 2.42 -5.35	26.44 2.28 -7.17	27.73 2.17 -9.21	38.75 2.42 -17.43	47.81 3.34 -19.19	41.52 3.51 -11.85	37.55 2.56 -15.11	30.44 2.65 -7.09	28.58 2.08 -9.85	27.02 1.83 -10.03	26.23 1.57 -10.25
BAYONEEC___CTG5 323686	27.04 1.74 -7.74	25.77 1.42 -9.99	25.04 1.41 -9.28	24.67 1.42 -8.78	25.62 1.53 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.49 3.02 -3.39	31.98 3.48 0.00	31.07 3.21 -1.80	29.16 3.06 -0.62	28.08 3.10 -0.60	26.72 2.65 -3.39	26.25 2.42 -5.35	26.44 2.28 -7.17	27.73 2.17 -9.21	38.75 2.42 -17.43	47.81 3.34 -19.19	41.52 3.51 -11.85	37.55 2.56 -15.11	30.44 2.65 -7.09	28.58 2.08 -9.85	27.02 1.83 -10.03	26.23 1.57 -10.25
BAYONEEC___CTG6 323687	27.04 1.74 -7.74	25.77 1.42 -9.99	25.04 1.41 -9.28	24.67 1.42 -8.78	25.62 1.53 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.49 3.02 -3.39	31.98 3.48 0.00	31.07 3.21 -1.80	29.16 3.06 -0.62	28.08 3.10 -0.60	26.72 2.65 -3.39	26.25 2.42 -5.35	26.44 2.28 -7.17	27.73 2.17 -9.21	38.75 2.42 -17.43	47.81 3.34 -19.19	41.52 3.51 -11.85	37.55 2.56 -15.11	30.44 2.65 -7.09	28.58 2.08 -9.85	27.02 1.83 -10.03	26.23 1.57 -10.25
BAYONEEC___CTG7 323688	27.04 1.74 -7.74	25.77 1.42 -9.99	25.04 1.41 -9.28	24.67 1.42 -8.78	25.62 1.53 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.49 3.02 -3.39	31.98 3.48 0.00	31.07 3.21 -1.80	29.16 3.06 -0.62	28.08 3.10 -0.60	26.72 2.65 -3.39	26.25 2.42 -5.35	26.44 2.28 -7.17	27.73 2.17 -9.21	38.75 2.42 -17.43	47.81 3.34 -19.19	41.52 3.51 -11.85	37.55 2.56 -15.11	30.44 2.65 -7.09	28.58 2.08 -9.85	27.02 1.83 -10.03	26.23 1.57 -10.25
BAYONEEC___CTG8 323689	27.04 1.74 -7.74	25.77 1.42 -9.99	25.04 1.41 -9.28	24.67 1.42 -8.78	25.62 1.53 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.49 3.02 -3.39	31.98 3.48 0.00	31.07 3.21 -1.80	29.16 3.06 -0.62	28.08 3.10 -0.60	26.72 2.65 -3.39	26.25 2.42 -5.35	26.44 2.28 -7.17	27.73 2.17 -9.21	38.75 2.42 -17.43	47.81 3.34 -19.19	41.52 3.51 -11.85	37.55 2.56 -15.11	30.44 2.65 -7.09	28.58 2.08 -9.85	27.02 1.83 -10.03	26.23 1.57 -10.25
BAYONEEC___CTG9 323749	27.04 1.74 -7.74	25.77 1.42 -9.99	25.04 1.41 -9.28	24.67 1.42 -8.78	25.62 1.53 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.49 3.02 -3.39	31.98 3.48 0.00	31.07 3.21 -1.80	29.16 3.06 -0.62	28.08 3.10 -0.60	26.72 2.65 -3.39	26.25 2.42 -5.35	26.44 2.28 -7.17	27.73 2.17 -9.21	38.75 2.42 -17.43	47.81 3.34 -19.19	41.52 3.51 -11.85	37.55 2.56 -15.11	30.44 2.65 -7.09	28.58 2.08 -9.85	27.02 1.83 -10.03	26.23 1.57 -10.25
BEACON___LESR 323632	28.58 1.21 -9.81	28.02 1.00 -12.66	27.12 1.02 -11.75	26.64 1.04 -11.12	27.44 1.09 -10.73	28.66 1.18 -10.81	33.35 1.57 -10.55	32.38 1.85 -4.46	30.64 2.14 0.00	30.36 1.93 -2.37	28.23 1.94 -0.81	27.02 1.85 -0.79	26.73 1.59 -4.45	26.94 1.42 -7.04	27.72 1.29 -9.43	29.69 1.23 -12.11	43.31 1.49 -22.92	52.66 2.07 -25.30	43.96 2.17 -15.63	41.41 1.61 -19.93	31.72 1.68 -9.35	30.92 1.28 -12.99	29.48 1.11 -13.23	28.86 0.94 -13.52
BEAVER RIVER___HYD 24048	17.89 0.16 -0.17	14.61 0.03 -0.22	14.58 0.01 -0.21	14.65 -0.01 -0.20	15.88 0.08 -0.19	17.02 0.17 -0.19	21.65 0.23 -0.19	26.44 0.29 -0.08	28.70 0.20 0.00	26.29 0.18 -0.04	25.73 0.23 -0.01	24.74 0.34 -0.01	20.95 0.19 -0.08	18.76 0.15 -0.13	17.28 0.12 -0.17	16.67 0.10 -0.22	19.59 0.28 -0.41	26.29 0.56 -0.45	26.91 0.47 -0.28	20.50 0.28 -0.36	21.18 0.31 -0.17	17.07 0.18 -0.23	15.58 0.20 -0.24	14.84 0.23 -0.20
BEEBEE_GT_13 23619	18.27 -0.16 -0.87	15.34 -0.13 -1.12	15.26 -0.13 -1.04	15.36 -0.10 -0.98	16.42 -0.14 -0.95	17.48 -0.13 -0.96	22.06 -0.11 -0.93	26.54 0.08 -0.39	28.53 0.03 0.00	26.19 -0.08 -0.21	25.46 -0.10 -0.07	24.23 -0.22 -0.07	21.01 -0.06 -0.39	19.06 -0.04 -0.61	17.83 0.02 -0.82	17.40 0.00 -1.06	21.01 0.11 -2.00	27.86 0.38 -2.20	27.99 0.47 -1.36	21.90 0.30 -1.73	21.65 0.15 -0.81	17.71 -0.07 -1.13	16.09 -0.21 -1.15	15.55 -0.03 -1.17
BETHLEHEM___GRP 23843	28.38 0.98 -9.84	27.86 0.80 -12.70	26.98 0.83 -11.80	26.49 0.85 -11.16	27.28 0.89 -10.77	28.48 0.97 -10.85	33.04 1.23 -10.59	31.88 1.33 -4.48	30.01 1.51 0.00	29.82 1.38 -2.37	27.67 1.38 -0.81	26.51 1.34 -0.79	26.31 1.16 -4.47	26.56 1.02 -7.06	27.39 0.93 -9.46	29.40 0.90 -12.15	42.93 1.04 -22.99	52.09 1.42 -25.39	43.33 1.49 -15.68	40.98 1.11 -19.99	31.23 1.16 -9.38	30.56 0.88 -13.03	29.21 0.79 -13.27	28.62 0.65 -13.56
BETHLEHEM___GS1 323560	28.38 0.98 -9.84	27.86 0.80 -12.70	26.98 0.83 -11.80	26.49 0.85 -11.16	27.28 0.89 -10.77	28.48 0.97 -10.85	33.04 1.23 -10.59	31.88 1.33 -4.48	30.01 1.51 0.00	29.82 1.38 -2.37	27.67 1.38 -0.81	26.51 1.34 -0.79	26.31 1.16 -4.47	26.56 1.02 -7.06	27.39 0.93 -9.46	29.40 0.90 -12.15	42.93 1.04 -22.99	52.09 1.42 -25.39	43.33 1.49 -15.68	40.98 1.11 -19.99	31.23 1.16 -9.38	30.56 0.88 -13.03	29.21 0.79 -13.27	28.62 0.65 -13.56
BETHLEHEM___GS2 323561	28.38 0.98 -9.84	27.86 0.80 -12.70	26.98 0.83 -11.80	26.49 0.85 -11.16	27.28 0.89 -10.77	28.48 0.97 -10.85	33.04 1.23 -10.59	31.88 1.33 -4.48	30.01 1.51 0.00	29.82 1.38 -2.37	27.67 1.38 -0.81	26.51 1.34 -0.79	26.31 1.16 -4.47	26.56 1.02 -7.06	27.39 0.93 -9.46	29.40 0.90 -12.15	42.93 1.04 -22.99	52.09 1.42 -25.39	43.33 1.49 -15.68	40.98 1.11 -19.99	31.23 1.16 -9.38	30.56 0.88 -13.03	29.21 0.79 -13.27	28.62 0.65 -13.56

BETHLEHEM___GS3 323562	28.38 0.98 -9.84	27.86 0.80 -12.70	26.98 0.83 -11.80	26.49 0.85 -11.16	27.28 0.89 -10.77	28.48 0.97 -10.85	33.04 1.23 -10.59	31.88 1.33 -4.48	30.01 1.51 0.00	29.82 1.38 -2.37	27.67 1.38 -0.81	26.51 1.34 -0.79	26.31 1.16 -4.47	26.56 1.02 -7.06	27.39 0.93 -9.46	29.40 0.90 -12.15	42.93 1.04 -22.99	52.09 1.42 -25.39	43.33 1.49 -15.68	40.98 1.11 -19.99	31.23 1.16 -9.38	30.56 0.88 -13.03	29.21 0.79 -13.27	28.62 0.65 -13.56
BETHLEHEM___STEEL 23779	18.59 -0.28 -1.31	15.88 -0.17 -1.69	15.77 -0.16 -1.57	15.87 -0.09 -1.49	16.83 -0.22 -1.44	17.88 -0.23 -1.45	22.43 -0.21 -1.41	26.63 -0.03 -0.59	28.30 -0.20 0.00	26.01 -0.36 -0.31	25.08 -0.51 -0.11	23.90 -0.59 -0.10	21.06 -0.21 -0.59	19.30 -0.11 -0.93	18.34 0.10 -1.24	17.93 -0.02 -1.60	22.03 0.11 -3.02	28.99 0.38 -3.32	28.84 0.63 -2.05	22.80 0.32 -2.62	21.92 0.00 -1.23	18.02 -0.33 -1.71	16.31 -0.58 -1.74	16.01 -0.17 -1.77
BETHPAGE_CC_5 323564	32.70 2.18 -12.96	30.54 1.79 -14.39	29.14 1.79 -12.99	29.00 1.81 -12.72	29.74 1.95 -12.17	33.80 2.00 -15.14	36.48 2.67 -12.57	37.82 3.62 -8.12	38.78 4.08 -6.20	38.08 3.73 -8.29	37.64 3.44 -8.71	36.59 3.41 -8.79	35.83 2.94 -12.21	35.63 2.68 -14.47	36.27 2.50 -16.78	40.73 2.40 -21.98	48.86 2.70 -27.26	75.67 3.72 -46.67	75.66 3.90 -45.60	54.74 2.84 -32.03	47.81 3.00 -24.12	42.34 2.35 -23.34	34.96 2.14 -17.67	34.09 1.89 -17.80
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	19.34 0.39 -1.39	16.51 0.36 -1.80	16.38 0.36 -1.67	16.51 0.46 -1.58	17.51 0.37 -1.53	18.60 0.40 -1.54	23.47 0.74 -1.50	27.87 1.17 -0.62	29.58 1.08 0.00	27.21 0.81 -0.33	26.26 0.66 -0.11	25.03 0.54 -0.11	22.05 0.74 -0.62	20.21 0.74 -0.98	19.21 0.90 -1.32	18.78 0.74 -1.69	23.10 1.00 -3.21	30.43 1.62 -3.53	30.33 1.99 -2.18	23.94 1.29 -2.78	22.99 0.99 -1.30	18.86 0.40 -1.81	17.06 0.06 -1.84	16.66 0.37 -1.88
BINGHAMTON___COGEN 23790	20.23 0.35 -2.32	17.63 0.29 -2.99	17.40 0.27 -2.78	17.40 0.30 -2.63	18.46 0.31 -2.54	19.55 0.33 -2.56	24.25 0.53 -2.49	27.86 0.76 -1.04	29.24 0.74 0.00	27.24 0.62 -0.55	26.24 0.56 -0.19	25.08 0.51 -0.18	22.24 0.52 -1.04	20.58 0.46 -1.64	19.66 0.48 -2.19	19.61 0.44 -2.82	24.77 0.55 -5.33	32.01 0.86 -5.86	30.78 0.99 -3.62	25.20 0.71 -4.62	23.51 0.64 -2.17	20.08 0.42 -3.01	18.50 0.29 -3.06	17.90 0.36 -3.13
BLACK RIVER___HYD 24047	18.19 0.33 -0.30	14.89 0.14 -0.39	14.84 0.13 -0.36	14.90 0.09 -0.34	16.15 0.20 -0.33	17.33 0.33 -0.33	22.06 0.51 -0.33	26.86 0.65 -0.14	29.07 0.57 0.00	26.66 0.52 -0.07	26.07 0.56 -0.02	25.04 0.63 -0.02	21.21 0.39 -0.14	19.03 0.33 -0.22	17.57 0.29 -0.29	17.00 0.28 -0.37	20.15 0.55 -0.71	27.07 1.01 -0.78	27.50 0.86 -0.48	21.04 0.56 -0.61	21.54 0.56 -0.29	17.40 0.35 -0.40	15.91 0.35 -0.41	15.18 0.39 -0.39
BLISS_WT_PWR 323608	19.19 0.23 -1.40	16.40 0.24 -1.81	16.29 0.26 -1.68	16.41 0.35 -1.59	17.41 0.27 -1.53	18.49 0.28 -1.54	23.29 0.55 -1.51	27.64 0.94 -0.63	29.33 0.83 0.00	26.45 0.05 -0.33	25.52 -0.08 -0.11	24.33 -0.17 -0.11	21.46 0.15 -0.63	19.68 0.20 -0.99	18.73 0.41 -1.33	18.30 0.25 -1.70	22.54 0.42 -3.22	29.59 0.76 -3.55	29.43 1.07 -2.19	23.28 0.62 -2.79	22.32 0.31 -1.31	18.36 -0.12 -1.82	16.63 -0.38 -1.85	16.28 -0.01 -1.89
BLUE_CIRC_CHEM_DRP 24182	28.19 0.98 -9.65	27.61 0.80 -12.45	26.75 0.83 -11.56	26.25 0.84 -10.94	27.06 0.89 -10.56	28.25 0.95 -10.64	32.84 1.23 -10.38	31.91 1.46 -4.38	30.12 1.62 0.00	29.87 1.48 -2.32	27.73 1.45 -0.79	26.57 1.41 -0.77	26.29 1.24 -4.37	26.48 1.09 -6.90	27.27 1.02 -9.25	29.20 0.96 -11.88	42.50 1.11 -22.49	51.59 1.52 -24.79	43.07 1.60 -15.31	40.61 1.21 -19.53	31.10 1.24 -9.16	30.34 0.97 -12.72	28.96 0.85 -12.96	28.37 0.72 -13.25
BOC_GAS_DRP 24189	28.23 0.91 -9.76	27.70 0.75 -12.60	26.81 0.76 -11.70	26.31 0.77 -11.07	27.11 0.81 -10.68	28.29 0.87 -10.76	32.85 1.12 -10.50	31.86 1.35 -4.43	30.01 1.51 0.00	29.82 1.41 -2.35	27.67 1.38 -0.80	26.50 1.34 -0.78	26.26 1.16 -4.42	26.51 1.03 -6.99	27.31 0.95 -9.37	29.30 0.91 -12.03	42.72 1.06 -22.77	51.78 1.42 -25.08	43.14 1.49 -15.49	40.76 1.13 -19.76	31.12 1.16 -9.26	30.44 0.92 -12.87	29.07 0.80 -13.11	28.48 0.68 -13.40
BORALEX_4TH_BRANCH 23824	29.00 1.44 -10.00	28.43 1.16 -12.91	27.50 1.16 -11.99	27.00 1.19 -11.35	27.84 1.28 -10.95	29.12 1.43 -11.03	33.86 1.87 -10.76	32.88 2.16 -4.64	30.92 2.42 0.00	30.74 2.21 -2.46	28.50 2.17 -0.84	27.27 2.07 -0.82	27.07 1.76 -4.63	27.37 1.57 -7.32	28.25 1.44 -9.81	30.31 1.36 -12.60	44.37 1.63 -23.85	53.73 2.20 -26.25	44.70 2.33 -16.21	42.31 1.77 -20.68	32.19 1.80 -9.70	31.52 1.40 -13.47	30.12 1.24 -13.72	29.51 1.08 -14.02
BOWLINE___1 23526	26.65 1.53 -7.57	25.37 1.25 -9.77	24.67 1.25 -9.07	24.31 1.26 -8.58	25.25 1.36 -8.28	26.39 1.38 -8.34	31.23 1.87 -8.14	32.00 2.61 -3.32	31.44 2.94 0.00	30.54 2.71 -1.76	28.69 2.60 -0.60	27.58 2.61 -0.58	26.23 2.23 -3.31	25.77 2.05 -5.23	25.93 1.92 -7.01	27.20 1.85 -9.01	38.02 2.08 -17.04	46.95 2.91 -18.76	40.83 3.09 -11.59	36.87 2.23 -14.78	29.92 2.30 -6.93	28.06 1.78 -9.63	26.52 1.56 -9.81	25.77 1.34 -10.02
BOWLINE___2 23595	26.65 1.53 -7.56	25.38 1.26 -9.76	24.66 1.25 -9.06	24.31 1.26 -8.58	25.25 1.36 -8.28	26.38 1.38 -8.34	31.25 1.89 -8.13	31.99 2.61 -3.32	31.46 2.96 0.00	30.54 2.71 -1.76	28.69 2.60 -0.60	27.58 2.61 -0.58	26.25 2.25 -3.31	25.76 2.05 -5.23	25.94 1.94 -7.01	27.21 1.86 -9.00	38.01 2.08 -17.04	46.94 2.91 -18.75	40.83 3.09 -11.58	36.87 2.23 -14.77	29.92 2.30 -6.93	28.08 1.80 -9.62	26.53 1.58 -9.80	25.78 1.35 -10.02
BROOKHAVEN___DRP 24191	32.89 2.37 -12.96	30.71 1.97 -14.39	29.30 1.95 -12.99	29.16 1.97 -12.72	29.91 2.12 -12.17	34.00 2.20 -15.14	36.75 2.95 -12.57	38.13 3.94 -8.12	39.12 4.42 -6.20	38.29 3.99 -8.24	37.89 3.69 -8.71	36.81 3.68 -8.75	36.05 3.16 -12.20	35.73 2.90 -14.35	36.43 2.72 -16.72	40.90 2.57 -21.98	49.14 2.98 -27.26	76.15 4.20 -46.67	76.16 4.39 -45.60	55.10 3.20 -32.03	48.08 3.27 -24.12	42.56 2.56 -23.34	35.20 2.38 -17.67	34.38 2.18 -17.80
BROOKLYN_NAVY_YARD 23515	27.04 1.74 -7.74	25.77 1.42 -9.99	25.04 1.41 -9.28	24.67 1.42 -8.78	25.62 1.53 -8.47	26.76 1.57 -8.54	31.70 2.14 -8.33	32.54 3.07 -3.39	32.06 3.56 0.00	31.12 3.26 -1.80	29.19 3.08 -0.62	28.10 3.12 -0.60	26.74 2.67 -3.39	26.27 2.44 -5.35	26.46 2.29 -7.17	27.75 2.19 -9.21	38.78 2.46 -17.43	47.86 3.39 -19.19	41.57 3.56 -11.85	37.59 2.60 -15.11	30.46 2.67 -7.09	28.60 2.10 -9.85	27.06 1.88 -10.03	26.26 1.60 -10.25
BROOKLYN___ARMY_DRP 323595	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25

BROOME_2_LFGE 323671	20.23 0.35 -2.32	17.63 0.29 -2.99	17.40 0.27 -2.78	17.40 0.30 -2.63	18.46 0.31 -2.54	19.55 0.33 -2.56	24.25 0.53 -2.49	27.86 0.76 -1.04	29.24 0.74 0.00	27.24 0.62 -0.55	26.24 0.56 -0.19	25.08 0.51 -0.18	22.24 0.52 -1.04	20.58 0.46 -1.64	19.66 0.48 -2.19	19.61 0.44 -2.82	24.77 0.55 -5.33	32.01 0.86 -5.86	30.78 0.99 -3.62	25.20 0.71 -4.62	23.51 0.64 -2.17	20.08 0.42 -3.01	18.50 0.29 -3.06	17.90 0.36 -3.13
BROOME___LFGE 323600	20.23 0.35 -2.32	17.63 0.29 -2.99	17.40 0.27 -2.78	17.40 0.30 -2.63	18.46 0.31 -2.54	19.55 0.33 -2.56	24.25 0.53 -2.49	27.86 0.76 -1.04	29.24 0.74 0.00	27.24 0.62 -0.55	26.24 0.56 -0.19	25.08 0.51 -0.18	22.24 0.52 -1.04	20.58 0.46 -1.64	19.66 0.48 -2.19	19.61 0.44 -2.82	24.77 0.55 -5.33	32.01 0.86 -5.86	30.78 0.99 -3.62	25.20 0.71 -4.62	23.51 0.64 -2.17	20.08 0.42 -3.01	18.50 0.29 -3.06	17.90 0.36 -3.13
BURROWS___LYONSDAL 23803	18.14 0.58 0.00	14.75 0.40 0.00	14.75 0.40 0.00	14.85 0.38 0.00	16.08 0.47 0.00	17.23 0.57 0.00	22.03 0.81 0.00	27.14 1.07 0.00	29.56 1.06 0.00	26.98 0.91 0.00	26.43 0.94 0.00	25.31 0.93 0.00	21.41 0.72 0.00	19.15 0.66 0.00	17.59 0.59 0.00	16.92 0.57 0.00	19.69 0.79 0.00	26.47 1.19 0.00	27.08 0.92 0.00	20.49 0.62 0.00	21.34 0.64 0.00	17.08 0.43 0.00	15.56 0.41 0.00	14.82 0.42 0.00
CAITHNESS_CC_1 323624	32.84 2.32 -12.96	30.67 1.92 -14.39	29.25 1.91 -12.99	29.12 1.92 -12.72	29.88 2.09 -12.17	33.95 2.15 -15.14	36.69 2.89 -12.57	38.05 3.86 -8.12	39.00 4.30 -6.20	38.19 3.88 -8.24	37.81 3.62 -8.71	36.72 3.59 -8.75	35.99 3.10 -12.20	35.68 2.84 -14.35	36.36 2.65 -16.72	40.83 2.50 -21.98	49.06 2.91 -27.26	76.03 4.07 -46.67	76.03 4.27 -45.60	55.00 3.10 -32.03	47.98 3.17 -24.12	42.47 2.48 -23.34	35.14 2.32 -17.67	34.34 2.13 -17.80
CALPINE BETH_PAGE_GT4 24209	32.73 2.21 -12.96	30.55 1.81 -14.39	29.15 1.81 -12.99	29.02 1.82 -12.72	29.75 1.97 -12.17	33.82 2.02 -15.14	36.50 2.70 -12.57	37.84 3.65 -8.12	38.81 4.11 -6.20	38.16 3.78 -8.32	37.66 3.47 -8.71	36.60 3.41 -8.81	35.81 2.92 -12.21	35.68 2.68 -14.52	36.30 2.50 -16.81	40.73 2.40 -21.98	48.82 2.66 -27.26	75.62 3.66 -46.67	75.61 3.85 -45.60	54.72 2.82 -32.03	47.80 2.98 -24.12	42.34 2.35 -23.34	34.95 2.12 -17.67	34.07 1.86 -17.80
CALPINE_BETH_PAGE_GT_4 323586	32.73 2.21 -12.96	30.55 1.81 -14.39	29.15 1.81 -12.99	29.02 1.82 -12.72	29.75 1.97 -12.17	33.82 2.02 -15.14	36.50 2.70 -12.57	37.84 3.65 -8.12	38.81 4.11 -6.20	38.16 3.78 -8.32	37.66 3.47 -8.71	36.60 3.41 -8.81	35.81 2.92 -12.21	35.68 2.68 -14.52	36.30 2.50 -16.81	40.73 2.40 -21.98	48.82 2.66 -27.26	75.62 3.66 -46.67	75.61 3.85 -45.60	54.72 2.82 -32.03	47.80 2.98 -24.12	42.34 2.35 -23.34	34.95 2.12 -17.67	34.07 1.86 -17.80
CALPINE_BP_GT1 23823	32.73 2.21 -12.96	30.55 1.81 -14.39	29.15 1.81 -12.99	29.02 1.82 -12.72	29.75 1.97 -12.17	33.82 2.02 -15.14	36.50 2.70 -12.57	37.84 3.65 -8.12	38.81 4.11 -6.20	38.16 3.78 -8.32	37.66 3.47 -8.71	36.60 3.41 -8.81	35.81 2.92 -12.21	35.68 2.68 -14.52	36.30 2.50 -16.81	40.73 2.40 -21.98	48.82 2.66 -27.26	75.62 3.66 -46.67	75.61 3.85 -45.60	54.72 2.82 -32.03	47.80 2.98 -24.12	42.34 2.35 -23.34	34.95 2.12 -17.67	34.07 1.86 -17.80
CALSPAN___DRP 24200	18.59 -0.28 -1.31	15.88 -0.17 -1.69	15.77 -0.16 -1.57	15.87 -0.09 -1.49	16.83 -0.22 -1.44	17.88 -0.23 -1.45	22.43 -0.21 -1.41	26.63 -0.03 -0.59	28.30 -0.20 0.00	26.01 -0.36 -0.31	25.08 -0.51 -0.11	23.90 -0.59 -0.10	21.06 -0.21 -0.59	19.30 -0.11 -0.93	18.34 0.10 -1.24	17.93 -0.02 -1.60	22.03 0.11 -3.02	28.99 0.38 -3.32	28.84 0.63 -2.05	22.80 0.32 -2.62	21.92 0.00 -1.23	18.02 -0.33 -1.71	16.31 -0.58 -1.74	16.01 -0.17 -1.77
CANDIGU_WT_PWR 323617	19.49 0.21 -1.72	16.75 0.19 -2.22	16.60 0.19 -2.06	16.66 0.25 -1.95	17.70 0.20 -1.88	18.77 0.22 -1.89	23.52 0.45 -1.85	27.57 0.73 -0.77	29.13 0.63 0.00	26.89 0.42 -0.41	25.93 0.31 -0.14	24.74 0.22 -0.14	21.82 0.37 -0.77	20.06 0.37 -1.21	19.09 0.48 -1.62	18.81 0.38 -2.09	23.37 0.53 -3.95	30.56 0.94 -4.34	30.02 1.18 -2.68	24.07 0.77 -3.42	22.86 0.56 -1.60	19.08 0.20 -2.23	17.41 -0.02 -2.27	16.94 0.22 -2.32
CARR STREET_E_SYR 24060	18.18 -0.02 -0.64	15.16 -0.01 -0.82	15.10 -0.01 -0.76	15.16 -0.03 -0.72	16.28 -0.03 -0.70	17.35 -0.02 -0.70	21.89 -0.02 -0.68	26.43 0.08 -0.29	28.56 0.06 0.00	26.24 0.03 -0.15	25.59 0.05 -0.05	24.41 -0.02 -0.05	20.99 0.02 -0.28	18.93 0.00 -0.45	17.58 -0.02 -0.60	17.09 -0.03 -0.77	20.32 -0.04 -1.47	26.92 0.03 -1.61	27.21 0.05 -1.00	21.20 0.06 -1.27	21.33 0.04 -0.60	17.51 0.03 -0.83	16.01 0.02 -0.84	15.37 0.10 -0.86
CARTHAGE___PAPER 23857	17.97 0.16 -0.25	14.69 0.01 -0.33	14.66 0.00 -0.30	14.73 -0.03 -0.29	15.96 0.06 -0.28	17.12 0.18 -0.28	21.78 0.28 -0.27	26.55 0.36 -0.12	28.79 0.28 0.00	26.36 0.23 -0.06	25.81 0.31 -0.02	24.79 0.39 -0.02	21.01 0.21 -0.12	18.81 0.15 -0.18	17.37 0.14 -0.24	16.79 0.13 -0.31	19.85 0.36 -0.59	26.64 0.71 -0.65	27.14 0.57 -0.40	20.74 0.36 -0.51	21.31 0.37 -0.24	17.20 0.22 -0.33	15.70 0.21 -0.34	14.95 0.23 -0.31
CE_DUNWOOD___DRP 24194	26.94 1.65 -7.73	25.68 1.35 -9.98	24.97 1.35 -9.27	24.59 1.35 -8.77	25.53 1.45 -8.46	26.69 1.50 -8.53	31.56 2.02 -8.32	32.25 2.79 -3.39	31.69 3.19 0.00	30.81 2.94 -1.80	28.93 2.83 -0.62	27.81 2.83 -0.60	26.51 2.44 -3.38	26.04 2.22 -5.35	26.25 2.09 -7.17	27.56 2.01 -9.20	38.56 2.25 -17.41	47.59 3.13 -19.17	41.30 3.30 -11.84	37.35 2.38 -15.10	30.24 2.46 -7.08	28.40 1.91 -9.84	26.87 1.70 -10.02	26.10 1.45 -10.24
CE_MILLWOOD___DRP 24193	26.87 1.60 -7.71	25.63 1.32 -9.96	24.90 1.31 -9.25	24.54 1.32 -8.75	25.48 1.42 -8.44	26.62 1.45 -8.51	31.48 1.95 -8.30	32.16 2.71 -3.38	31.61 3.11 0.00	30.73 2.87 -1.79	28.83 2.73 -0.61	27.73 2.75 -0.60	26.41 2.36 -3.37	25.96 2.14 -5.33	26.16 2.02 -7.15	27.47 1.94 -9.18	38.44 2.17 -17.37	47.46 3.06 -19.12	41.16 3.19 -11.81	37.26 2.32 -15.06	30.16 2.40 -7.06	28.33 1.86 -9.81	26.78 1.64 -9.99	26.03 1.41 -10.22
CE_NYC2_DRP 24202	27.13 1.83 -7.74	25.84 1.49 -9.99	25.11 1.48 -9.28	24.74 1.49 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.54 3.07 -3.39	32.09 3.59 0.00	31.15 3.28 -1.80	29.29 3.19 -0.62	28.23 3.24 -0.61	26.85 2.77 -3.39	26.37 2.53 -5.36	26.54 2.36 -7.18	27.84 2.27 -9.22	38.86 2.53 -17.43	47.96 3.49 -19.19	41.68 3.66 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.63 2.13 -9.85	27.08 1.89 -10.03	26.27 1.61 -10.25
CE_NYC_DRP 24195	27.04 1.74 -7.74	25.78 1.44 -9.99	25.05 1.42 -9.28	24.69 1.43 -8.78	25.63 1.55 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.51 3.05 -3.39	32.03 3.53 0.00	31.10 3.23 -1.80	29.19 3.08 -0.62	28.10 3.12 -0.60	26.76 2.69 -3.39	26.27 2.44 -5.35	26.46 2.29 -7.17	27.75 2.19 -9.21	38.78 2.46 -17.43	47.84 3.36 -19.19	41.54 3.53 -11.85	37.57 2.58 -15.11	30.44 2.65 -7.09	28.60 2.10 -9.85	27.03 1.85 -10.03	26.23 1.57 -10.25

CHAFFEE___LFGE 323603	18.76 -0.16 -1.36	16.03 -0.07 -1.75	15.91 -0.07 -1.62	16.02 0.01 -1.54	16.99 -0.11 -1.48	18.06 -0.10 -1.49	22.67 -0.02 -1.46	26.91 0.23 -0.61	28.59 0.09 0.00	26.21 -0.18 -0.32	25.27 -0.33 -0.11	24.08 -0.41 -0.11	21.23 -0.06 -0.61	19.46 0.02 -0.96	18.50 0.22 -1.28	18.10 0.10 -1.65	22.28 0.26 -3.12	29.30 0.58 -3.43	29.14 0.86 -2.12	23.05 0.48 -2.70	22.11 0.15 -1.27	18.18 -0.23 -1.76	16.46 -0.49 -1.79	16.15 -0.09 -1.83
CHATEAUG_WT_PWR 323614	17.19 -0.37 0.00	14.05 -0.30 0.00	14.07 -0.29 0.00	14.21 -0.26 0.00	15.34 -0.28 0.00	16.36 -0.30 0.00	20.82 -0.40 0.00	25.21 -0.86 0.00	27.53 -0.97 0.00	25.21 -0.86 0.00	24.65 -0.84 0.00	23.63 -0.76 0.00	19.75 -0.93 0.00	17.63 -0.85 0.00	16.23 -0.76 0.00	15.63 -0.72 0.00	18.10 -0.79 0.00	24.07 -1.21 0.00	24.70 -1.46 0.00	18.66 -1.21 0.00	19.48 -1.22 0.00	15.72 -0.93 0.00	14.29 -0.86 0.00	13.56 -0.85 0.00
CHAT_HIGH_FALL_HYD 323578	17.16 -0.40 0.00	14.02 -0.33 0.00	14.04 -0.32 0.00	14.18 -0.29 0.00	15.30 -0.31 0.00	16.33 -0.33 0.00	20.76 -0.47 0.00	25.21 -0.86 0.00	27.50 -1.00 0.00	25.21 -0.86 0.00	24.62 -0.87 0.00	23.60 -0.78 0.00	19.79 -0.89 0.00	17.67 -0.81 0.00	16.26 -0.73 0.00	15.68 -0.67 0.00	18.16 -0.74 0.00	24.15 -1.14 0.00	24.75 -1.41 0.00	18.68 -1.19 0.00	19.52 -1.18 0.00	15.74 -0.92 0.00	14.30 -0.85 0.00	13.56 -0.85 0.00
CHAUTAUQUA___LFGE 323629	19.09 0.18 -1.36	16.29 0.19 -1.75	16.18 0.20 -1.63	16.30 0.29 -1.54	17.29 0.19 -1.49	18.37 0.22 -1.50	23.32 0.64 -1.46	27.69 1.02 -0.61	29.41 0.91 0.00	27.06 0.68 -0.32	26.11 0.51 -0.11	24.88 0.39 -0.11	21.93 0.64 -0.61	19.87 0.43 -0.96	18.86 0.58 -1.28	18.42 0.42 -1.65	22.64 0.62 -3.12	29.75 1.04 -3.43	29.64 1.36 -2.12	23.41 0.83 -2.70	22.48 0.52 -1.27	18.46 0.05 -1.76	16.69 -0.26 -1.79	16.33 0.09 -1.83
CH_MIDHUDSON___DRP 24192	27.34 1.65 -8.13	26.20 1.35 -10.50	25.45 1.35 -9.75	25.04 1.35 -9.22	25.97 1.45 -8.90	27.14 1.52 -8.97	31.99 2.02 -8.75	32.38 2.71 -3.60	31.52 3.02 0.00	30.77 2.79 -1.91	28.82 2.68 -0.65	27.70 2.68 -0.63	26.55 2.28 -3.59	26.23 2.07 -5.68	26.54 1.94 -7.61	28.00 1.88 -9.77	39.55 2.15 -18.50	48.74 3.01 -20.45	41.93 3.14 -12.63	38.24 2.26 -16.11	30.61 2.36 -7.55	28.99 1.85 -10.49	27.48 1.64 -10.69	26.74 1.41 -10.92
CH_MISC_IPPS 23765	27.18 1.74 -7.88	25.94 1.42 -10.17	25.20 1.41 -9.44	24.81 1.40 -8.94	25.77 1.53 -8.62	26.95 1.60 -8.69	31.83 2.12 -8.47	32.41 2.87 -3.47	31.72 3.22 0.00	30.88 2.97 -1.84	28.97 2.85 -0.63	27.82 2.83 -0.61	26.53 2.38 -3.47	26.14 2.18 -5.48	26.37 2.04 -7.34	27.75 1.98 -9.43	39.04 2.30 -17.84	48.06 3.26 -19.51	41.61 3.40 -12.05	37.64 2.40 -15.37	30.43 2.52 -7.21	28.63 1.96 -10.01	27.08 1.73 -10.20	26.33 1.50 -10.42
CH_RES_BVR_FALLS 23983	17.04 -0.07 0.45	13.71 -0.06 0.58	13.76 -0.06 0.54	13.90 -0.06 0.51	15.06 -0.06 0.49	16.10 -0.07 0.50	20.66 -0.08 0.48	25.75 -0.13 0.19	28.36 -0.14 0.00	25.86 -0.10 0.10	25.35 -0.10 0.03	24.25 -0.10 0.03	20.39 -0.10 0.19	18.09 -0.09 0.30	16.51 -0.08 0.40	15.75 -0.08 0.52	17.80 -0.11 0.98	24.02 -0.18 1.09	25.28 -0.21 0.67	18.85 -0.16 0.86	20.11 -0.19 0.40	15.94 -0.15 0.56	14.45 -0.14 0.57	13.69 -0.13 0.58
CH_RES_NIAGARA 23895	17.62 -1.16 -1.22	15.05 -0.88 -1.57	14.94 -0.88 -1.46	15.06 -0.80 -1.38	15.94 -1.01 -1.33	16.94 -1.07 -1.34	21.14 -1.40 -1.31	25.10 -1.51 -0.55	26.71 -1.79 0.00	24.53 -1.83 -0.29	23.62 -1.96 -0.10	22.51 -1.97 -0.10	19.84 -1.39 -0.54	18.20 -1.15 -0.86	17.28 -0.87 -1.15	16.90 -0.93 -1.48	20.72 -0.98 -2.80	27.21 -1.16 -3.09	27.15 -0.92 -1.91	21.47 -0.83 -2.43	20.64 -1.20 -1.14	17.00 -1.23 -1.58	15.42 -1.35 -1.61	15.19 -0.86 -1.65
CH_RES_SYRACUSE 23985	18.41 0.11 -0.75	15.39 0.07 -0.96	15.32 0.07 -0.90	15.38 0.06 -0.85	16.51 0.08 -0.82	17.57 0.08 -0.82	22.14 0.11 -0.80	26.61 0.21 -0.34	28.73 0.23 0.00	26.43 0.18 -0.18	25.73 0.18 -0.06	24.54 0.10 -0.06	21.14 0.12 -0.33	19.08 0.07 -0.53	17.74 0.03 -0.71	17.29 0.03 -0.91	20.66 0.04 -1.72	27.30 0.13 -1.89	27.49 0.16 -1.17	21.52 0.16 -1.49	21.56 0.16 -0.70	17.76 0.13 -0.97	16.25 0.11 -0.99	15.59 0.17 -1.01
CLINTON_WT_PWR 323605	17.19 -0.37 0.00	14.05 -0.30 0.00	14.07 -0.29 0.00	14.21 -0.26 0.00	15.34 -0.28 0.00	16.36 -0.30 0.00	20.82 -0.40 0.00	25.21 -0.86 0.00	27.53 -0.97 0.00	25.21 -0.86 0.00	24.65 -0.84 0.00	23.63 -0.76 0.00	19.75 -0.93 0.00	17.63 -0.85 0.00	16.23 -0.76 0.00	15.63 -0.72 0.00	18.10 -0.79 0.00	24.07 -1.21 0.00	24.70 -1.46 0.00	18.66 -1.21 0.00	19.48 -1.22 0.00	15.72 -0.93 0.00	14.29 -0.86 0.00	13.56 -0.85 0.00
CLINTON___LFGE 323618	17.37 -0.19 0.00	14.19 -0.16 0.00	14.21 -0.14 0.00	14.37 -0.10 0.00	15.51 -0.11 0.00	16.56 -0.10 0.00	21.08 -0.15 0.00	25.44 -0.63 0.00	27.79 -0.71 0.00	25.42 -0.65 0.00	24.85 -0.64 0.00	23.80 -0.59 0.00	19.92 -0.76 0.00	17.78 -0.70 0.00	16.38 -0.61 0.00	15.81 -0.54 0.00	18.39 -0.51 0.00	24.47 -0.81 0.00	25.06 -1.10 0.00	18.88 -0.99 0.00	19.70 -0.99 0.00	15.87 -0.78 0.00	14.40 -0.76 0.00	13.64 -0.76 0.00
COLONIE_LFGE___ 323577	29.02 1.25 -10.22	28.56 1.02 -13.19	27.62 1.02 -12.24	27.10 1.04 -11.59	27.90 1.11 -11.18	29.16 1.23 -11.26	33.83 1.61 -10.99	32.69 1.93 -4.69	30.67 2.16 0.00	30.54 1.98 -2.49	28.28 1.94 -0.85	27.06 1.85 -0.83	26.94 1.57 -4.68	27.27 1.39 -7.40	28.19 1.28 -9.92	30.30 1.21 -12.74	44.48 1.47 -24.11	53.84 2.02 -26.54	44.67 2.12 -16.39	42.36 1.59 -20.90	32.13 1.63 -9.80	31.52 1.25 -13.62	30.11 1.09 -13.87	29.52 0.94 -14.18
COPENHAGEN_WT_PWR 323753	18.17 0.28 -0.33	14.89 0.11 -0.42	14.85 0.10 -0.39	14.90 0.06 -0.37	16.13 0.16 -0.36	17.31 0.28 -0.36	22.01 0.42 -0.35	26.77 0.55 -0.15	28.98 0.48 0.00	26.56 0.42 -0.08	26.00 0.48 -0.03	24.92 0.51 -0.03	21.16 0.33 -0.15	18.97 0.26 -0.23	17.53 0.22 -0.31	16.96 0.21 -0.40	20.11 0.45 -0.76	26.98 0.86 -0.84	27.39 0.71 -0.52	20.99 0.46 -0.66	21.46 0.45 -0.31	17.36 0.28 -0.43	15.89 0.30 -0.44	15.17 0.35 -0.42
CORNELL_____ 23752	19.67 0.51 -1.60	16.80 0.37 -2.07	16.65 0.37 -1.92	16.65 0.36 -1.82	17.78 0.41 -1.76	18.90 0.47 -1.77	23.65 0.70 -1.72	27.80 1.02 -0.72	29.52 1.02 0.00	27.36 0.91 -0.38	26.51 0.89 -0.13	25.31 0.80 -0.13	22.12 0.72 -0.72	20.24 0.63 -1.13	19.11 0.59 -1.52	18.87 0.57 -1.95	23.30 0.72 -3.69	30.45 1.11 -4.06	29.85 1.18 -2.51	23.94 0.87 -3.20	23.05 0.85 -1.50	19.33 0.60 -2.08	17.74 0.47 -2.12	17.11 0.53 -2.17
COXSACKIE___GT 23611	27.50 1.70 -8.24	26.37 1.38 -10.64	25.61 1.38 -9.88	25.18 1.36 -9.35	26.14 1.50 -9.02	27.40 1.65 -9.09	32.30 2.21 -8.87	32.53 2.79 -3.67	31.44 2.94 0.00	30.64 2.63 -1.95	28.60 2.45 -0.67	27.44 2.41 -0.65	26.37 2.03 -3.66	26.08 1.81 -5.79	26.50 1.75 -7.76	28.07 1.77 -9.96	39.95 2.21 -18.85	49.22 3.16 -20.78	42.21 3.22 -12.83	38.46 2.23 -16.36	30.81 2.44 -7.67	29.18 1.86 -10.66	27.65 1.64 -10.86	26.90 1.40 -11.10

CPV_VALLEY___CC1 323721	23.43 0.77 -5.10	21.57 0.63 -6.58	21.08 0.62 -6.11	20.88 0.62 -5.78	21.87 0.67 -5.58	22.98 0.70 -5.62	27.65 0.93 -5.49	29.63 1.30 -2.25	29.95 1.45 0.00	28.59 1.33 -1.20	27.17 1.27 -0.41	26.07 1.29 -0.40	24.07 1.14 -2.25	23.09 1.05 -3.55	22.74 0.99 -4.76	23.41 0.95 -6.12	31.53 1.06 -11.58	39.52 1.49 -12.74	35.60 1.57 -7.87	31.04 1.13 -10.03	26.56 1.16 -4.71	24.11 0.92 -6.54	22.61 0.80 -6.66	21.89 0.68 -6.81
CPV_VALLEY___CC2 323722	23.43 0.77 -5.10	21.57 0.63 -6.58	21.08 0.62 -6.11	20.88 0.62 -5.78	21.87 0.67 -5.58	22.98 0.70 -5.62	27.65 0.93 -5.49	29.63 1.30 -2.25	29.95 1.45 0.00	28.59 1.33 -1.20	27.17 1.27 -0.41	26.07 1.29 -0.40	24.07 1.14 -2.25	23.09 1.05 -3.55	22.74 0.99 -4.76	23.41 0.95 -6.12	31.53 1.06 -11.58	39.52 1.49 -12.74	35.60 1.57 -7.87	31.04 1.13 -10.03	26.56 1.16 -4.71	24.11 0.92 -6.54	22.61 0.80 -6.66	21.89 0.68 -6.81
CRESCENT___HYD 24018	29.02 1.25 -10.22	28.56 1.02 -13.19	27.62 1.02 -12.24	27.10 1.04 -11.59	27.90 1.11 -11.18	29.16 1.23 -11.26	33.83 1.61 -10.99	32.69 1.93 -4.69	30.67 2.16 0.00	30.54 1.98 -2.49	28.28 1.94 -0.85	27.06 1.85 -0.83	26.94 1.57 -4.68	27.27 1.39 -7.40	28.19 1.28 -9.92	30.30 1.21 -12.74	44.48 1.47 -24.11	53.84 2.02 -26.54	44.67 2.12 -16.39	42.36 1.59 -20.90	32.13 1.63 -9.80	31.52 1.25 -13.62	30.11 1.09 -13.87	29.52 0.94 -14.18
CRICKET___VALLEY_CC1 323756	27.19 1.48 -8.15	26.08 1.21 -10.53	25.33 1.21 -9.77	24.94 1.22 -9.25	25.85 1.31 -8.92	27.00 1.35 -8.99	31.76 1.76 -8.77	31.95 2.35 -3.53	31.15 2.65 0.00	30.39 2.45 -1.87	28.47 2.34 -0.64	27.37 2.36 -0.62	26.25 2.05 -3.52	25.93 1.89 -5.56	26.20 1.75 -7.46	27.59 1.67 -9.57	38.90 1.89 -18.12	47.86 2.63 -19.95	41.23 2.75 -12.32	37.59 2.01 -15.71	30.14 2.07 -7.37	28.54 1.65 -10.24	27.05 1.47 -10.43	26.33 1.27 -10.66
CRICKET___VALLEY_CC2 323757	27.19 1.48 -8.15	26.08 1.21 -10.53	25.33 1.21 -9.77	24.94 1.22 -9.25	25.85 1.31 -8.92	27.00 1.35 -8.99	31.76 1.76 -8.77	31.95 2.35 -3.53	31.15 2.65 0.00	30.39 2.45 -1.87	28.47 2.34 -0.64	27.37 2.36 -0.62	26.25 2.05 -3.52	25.93 1.89 -5.56	26.20 1.75 -7.46	27.59 1.67 -9.57	38.90 1.89 -18.12	47.86 2.63 -19.95	41.23 2.75 -12.32	37.59 2.01 -15.71	30.14 2.07 -7.37	28.54 1.65 -10.24	27.05 1.47 -10.43	26.33 1.27 -10.66
CRICKET___VALLEY_CC3 323758	27.19 1.48 -8.15	26.08 1.21 -10.53	25.33 1.21 -9.77	24.94 1.22 -9.25	25.85 1.31 -8.92	27.00 1.35 -8.99	31.76 1.76 -8.77	31.95 2.35 -3.53	31.15 2.65 0.00	30.39 2.45 -1.87	28.47 2.34 -0.64	27.37 2.36 -0.62	26.25 2.05 -3.52	25.93 1.89 -5.56	26.20 1.75 -7.46	27.59 1.67 -9.57	38.90 1.89 -18.12	47.86 2.63 -19.95	41.23 2.75 -12.32	37.59 2.01 -15.71	30.14 2.07 -7.37	28.54 1.65 -10.24	27.05 1.47 -10.43	26.33 1.27 -10.66
CRUCIBLE_METL_DRP 24180	18.41 0.11 -0.75	15.39 0.07 -0.96	15.32 0.07 -0.90	15.38 0.06 -0.85	16.51 0.08 -0.82	17.57 0.08 -0.82	22.14 0.11 -0.80	26.61 0.21 -0.34	28.73 0.23 0.00	26.43 0.18 -0.18	25.73 0.18 -0.06	24.54 0.10 -0.06	21.14 0.12 -0.33	19.08 0.07 -0.53	17.74 0.03 -0.71	17.29 0.03 -0.91	20.66 0.04 -1.72	27.30 0.13 -1.89	27.49 0.16 -1.17	21.52 0.16 -1.49	21.56 0.16 -0.70	17.76 0.13 -0.97	16.25 0.11 -0.99	15.59 0.17 -1.01
DAHOWA___HYDRO 323763	29.42 1.44 -10.42	28.98 1.18 -13.45	28.00 1.16 -12.49	27.48 1.19 -11.82	28.27 1.25 -11.40	29.57 1.42 -11.49	34.39 1.95 -11.21	33.34 2.48 -4.79	31.29 2.79 0.00	31.08 2.48 -2.54	28.86 2.50 -0.87	27.47 2.24 -0.84	27.36 1.90 -4.78	27.69 1.66 -7.55	28.62 1.51 -10.12	30.81 1.47 -12.99	45.34 1.85 -24.59	54.93 2.65 -27.00	45.58 2.75 -16.67	43.14 2.01 -21.26	32.72 2.05 -9.97	32.04 1.53 -13.85	30.57 1.30 -14.11	29.92 1.09 -14.42
DANC___LFGE 323619	18.06 0.09 -0.41	14.89 0.00 -0.53	14.83 -0.01 -0.50	14.90 -0.04 -0.47	16.08 0.02 -0.45	17.20 0.08 -0.46	21.80 0.13 -0.45	26.44 0.18 -0.19	28.64 0.14 0.00	26.27 0.10 -0.10	25.65 0.13 -0.03	24.56 0.15 -0.03	20.95 0.08 -0.19	18.81 0.04 -0.29	17.40 0.02 -0.39	16.86 0.00 -0.51	19.97 0.11 -0.96	26.66 0.33 -1.05	27.05 0.23 -0.65	20.86 0.16 -0.83	21.23 0.15 -0.39	17.29 0.10 -0.54	15.82 0.12 -0.55	15.14 0.19 -0.55
DANSKAMMER___1 23586	27.18 1.74 -7.88	25.94 1.42 -10.17	25.20 1.41 -9.44	24.81 1.40 -8.94	25.77 1.53 -8.62	26.95 1.60 -8.69	31.83 2.12 -8.47	32.41 2.87 -3.47	31.72 3.22 0.00	30.88 2.97 -1.84	28.97 2.85 -0.63	27.82 2.83 -0.61	26.53 2.38 -3.47	26.14 2.18 -5.48	26.37 2.04 -7.34	27.75 1.98 -9.43	39.04 2.30 -17.84	48.06 3.26 -19.51	41.61 3.40 -12.05	37.64 2.40 -15.37	30.43 2.52 -7.21	28.63 1.96 -10.01	27.08 1.73 -10.20	26.33 1.50 -10.42
DANSKAMMER___2 23589	27.18 1.74 -7.88	25.94 1.42 -10.17	25.20 1.41 -9.44	24.81 1.40 -8.94	25.77 1.53 -8.62	26.95 1.60 -8.69	31.83 2.12 -8.47	32.41 2.87 -3.47	31.72 3.22 0.00	30.88 2.97 -1.84	28.97 2.85 -0.63	27.82 2.83 -0.61	26.53 2.38 -3.47	26.14 2.18 -5.48	26.37 2.04 -7.34	27.75 1.98 -9.43	39.04 2.30 -17.84	48.06 3.26 -19.51	41.61 3.40 -12.05	37.64 2.40 -15.37	30.43 2.52 -7.21	28.63 1.96 -10.01	27.08 1.73 -10.20	26.33 1.50 -10.42
DANSKAMMER___3 23590	27.18 1.74 -7.88	25.94 1.42 -10.17	25.20 1.41 -9.44	24.81 1.40 -8.94	25.77 1.53 -8.62	26.95 1.60 -8.69	31.83 2.12 -8.47	32.41 2.87 -3.47	31.72 3.22 0.00	30.88 2.97 -1.84	28.97 2.85 -0.63	27.82 2.83 -0.61	26.53 2.38 -3.47	26.14 2.18 -5.48	26.37 2.04 -7.34	27.75 1.98 -9.43	39.04 2.30 -17.84	48.06 3.26 -19.51	41.61 3.40 -12.05	37.64 2.40 -15.37	30.43 2.52 -7.21	28.63 1.96 -10.01	27.08 1.73 -10.20	26.33 1.50 -10.42
DANSKAMMER___4 23591	27.18 1.74 -7.88	25.94 1.42 -10.17	25.20 1.41 -9.44	24.81 1.40 -8.94	25.77 1.53 -8.62	26.95 1.60 -8.69	31.83 2.12 -8.47	32.41 2.87 -3.47	31.72 3.22 0.00	30.88 2.97 -1.84	28.97 2.85 -0.63	27.82 2.83 -0.61	26.53 2.38 -3.47	26.14 2.18 -5.48	26.37 2.04 -7.34	27.75 1.98 -9.43	39.04 2.30 -17.84	48.06 3.26 -19.51	41.61 3.40 -12.05	37.64 2.40 -15.37	30.43 2.52 -7.21	28.63 1.96 -10.01	27.08 1.73 -10.20	26.33 1.50 -10.42
DANSKAMMER___DIESEL 23592	27.18 1.74 -7.88	25.94 1.42 -10.17	25.20 1.41 -9.44	24.81 1.40 -8.94	25.77 1.53 -8.62	26.95 1.60 -8.69	31.83 2.12 -8.47	32.41 2.87 -3.47	31.72 3.22 0.00	30.88 2.97 -1.84	28.97 2.85 -0.63	27.82 2.83 -0.61	26.53 2.38 -3.47	26.14 2.18 -5.48	26.37 2.04 -7.34	27.75 1.98 -9.43	39.04 2.30 -17.84	48.06 3.26 -19.51	41.61 3.40 -12.05	37.64 2.40 -15.37	30.43 2.52 -7.21	28.63 1.96 -10.01	27.08 1.73 -10.20	26.33 1.50 -10.42
DASHVILLE___HYD 23610	26.76 1.53 -7.68	25.51 1.25 -9.91	24.79 1.23 -9.20	24.41 1.23 -8.71	25.36 1.34 -8.40	26.51 1.38 -8.46	31.33 1.85 -8.26	31.99 2.53 -3.39	31.32 2.82 0.00	30.50 2.63 -1.80	28.60 2.50 -0.62	27.49 2.51 -0.60	26.20 2.13 -3.39	25.79 1.96 -5.35	25.99 1.82 -7.17	27.33 1.77 -9.21	38.37 2.04 -17.43	47.36 2.88 -19.19	41.02 3.01 -11.85	37.11 2.13 -15.12	30.02 2.24 -7.09	28.23 1.73 -9.85	26.74 1.56 -10.03	25.98 1.32 -10.25

DELAWARE___LFGE 323621	20.05 1.23 -1.27	16.89 0.90 -1.63	16.76 0.89 -1.52	16.79 0.88 -1.44	18.03 1.03 -1.38	19.29 1.23 -1.40	24.39 1.80 -1.36	29.07 2.42 -0.58	30.95 2.45 0.00	28.54 2.16 -0.31	27.71 2.11 -0.11	26.53 2.05 -0.10	22.94 1.67 -0.58	20.89 1.50 -0.91	19.61 1.39 -1.22	19.31 1.39 -1.57	23.78 1.91 -2.97	31.51 2.98 -3.24	31.12 2.96 -2.00	24.47 2.05 -2.55	23.88 1.99 -1.20	19.68 1.37 -1.66	18.03 1.18 -1.70	17.30 1.17 -1.73
DOGLEVILLE___HYD 23807	18.54 1.18 0.20	15.05 0.95 0.25	15.06 0.95 0.24	15.19 0.94 0.22	16.43 1.03 0.21	17.56 1.12 0.22	22.46 1.44 0.21	27.76 1.77 0.08	30.38 1.88 0.00	27.72 1.69 0.04	27.15 1.68 0.01	25.95 1.58 0.01	21.93 1.32 0.08	19.54 1.18 0.13	17.92 1.10 0.17	17.16 1.03 0.22	19.71 1.23 0.42	26.48 1.67 0.47	27.63 1.75 0.29	20.85 1.35 0.37	21.93 1.41 0.17	17.55 1.13 0.24	15.91 1.00 0.24	15.14 0.98 0.25
DUNKIRK___1 23563	19.05 0.14 -1.35	16.26 0.16 -1.75	16.15 0.17 -1.62	16.27 0.26 -1.54	17.25 0.16 -1.48	18.34 0.18 -1.49	23.28 0.59 -1.46	27.64 0.97 -0.61	29.35 0.85 0.00	27.01 0.62 -0.32	26.06 0.46 -0.11	24.83 0.34 -0.11	21.87 0.58 -0.61	19.83 0.39 -0.96	18.82 0.54 -1.28	18.39 0.39 -1.65	22.60 0.59 -3.12	29.69 0.99 -3.42	29.58 1.31 -2.11	23.38 0.82 -2.70	22.46 0.50 -1.26	18.44 0.03 -1.76	16.67 -0.27 -1.79	16.32 0.09 -1.83
DUNKIRK___2 23564	19.05 0.14 -1.35	16.26 0.16 -1.75	16.15 0.17 -1.62	16.27 0.26 -1.54	17.25 0.16 -1.48	18.34 0.18 -1.49	23.28 0.59 -1.46	27.64 0.97 -0.61	29.35 0.85 0.00	27.01 0.62 -0.32	26.06 0.46 -0.11	24.83 0.34 -0.11	21.87 0.58 -0.61	19.83 0.39 -0.96	18.82 0.54 -1.28	18.39 0.39 -1.65	22.60 0.59 -3.12	29.69 0.99 -3.42	29.58 1.31 -2.11	23.38 0.82 -2.70	22.46 0.50 -1.26	18.44 0.03 -1.76	16.67 -0.27 -1.79	16.32 0.09 -1.83
DUNKIRK___3 23565	18.91 0.00 -1.35	16.14 0.04 -1.74	16.03 0.06 -1.62	16.15 0.14 -1.53	17.12 0.03 -1.48	18.18 0.03 -1.49	22.85 0.17 -1.45	27.12 0.44 -0.60	28.79 0.28 0.00	26.46 0.08 -0.32	25.55 -0.05 -0.11	24.35 -0.15 -0.11	21.43 0.15 -0.60	19.64 0.20 -0.95	18.66 0.39 -1.28	18.23 0.25 -1.64	22.41 0.42 -3.10	29.45 0.76 -3.41	29.34 1.07 -2.11	23.19 0.64 -2.69	22.29 0.33 -1.26	18.32 -0.08 -1.75	16.59 -0.35 -1.78	16.23 0.00 -1.82
DUNKIRK___4 23566	18.91 0.00 -1.35	16.14 0.04 -1.74	16.03 0.06 -1.62	16.15 0.14 -1.53	17.12 0.03 -1.48	18.18 0.03 -1.49	22.85 0.17 -1.45	27.12 0.44 -0.60	28.79 0.28 0.00	26.46 0.08 -0.32	25.55 -0.05 -0.11	24.35 -0.15 -0.11	21.43 0.15 -0.60	19.64 0.20 -0.95	18.66 0.39 -1.28	18.23 0.25 -1.64	22.41 0.42 -3.10	29.45 0.76 -3.41	29.34 1.07 -2.11	23.19 0.64 -2.69	22.29 0.33 -1.26	18.32 -0.08 -1.75	16.59 -0.35 -1.78	16.23 0.00 -1.82
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	27.04 1.74 -7.74	25.77 1.42 -9.99	25.04 1.41 -9.28	24.67 1.42 -8.78	25.62 1.53 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.41 2.95 -3.39	31.86 3.36 0.00	30.97 3.10 -1.80	29.08 2.98 -0.62	27.96 2.97 -0.60	26.63 2.56 -3.39	26.18 2.35 -5.35	26.36 2.19 -7.17	27.67 2.11 -9.21	38.69 2.36 -17.43	47.78 3.31 -19.19	41.47 3.45 -11.85	37.49 2.50 -15.11	30.37 2.59 -7.09	28.51 2.01 -9.85	26.95 1.77 -10.03	26.18 1.53 -10.25
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	26.76 1.58 -7.62	25.48 1.29 -9.83	24.77 1.29 -9.13	24.40 1.29 -8.64	25.36 1.41 -8.34	26.51 1.45 -8.40	31.37 1.95 -8.19	32.08 2.66 -3.35	31.46 2.96 0.00	30.58 2.74 -1.78	28.72 2.63 -0.61	27.61 2.63 -0.59	26.26 2.23 -3.35	25.82 2.05 -5.29	26.00 1.92 -7.09	27.31 1.86 -9.10	38.24 2.12 -17.22	47.18 2.98 -18.91	40.98 3.14 -11.68	37.01 2.24 -14.89	30.02 2.34 -6.98	28.17 1.82 -9.70	26.64 1.61 -9.88	25.89 1.38 -10.10
E179THST_138_KV_TB4_REV_LBMP_J 345001	27.16 1.86 -7.74	25.87 1.52 -9.99	25.12 1.49 -9.28	24.74 1.49 -8.78	25.70 1.61 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.51 3.05 -3.39	32.09 3.59 0.00	31.12 3.26 -1.80	29.26 3.16 -0.62	28.21 3.22 -0.61	26.83 2.75 -3.39	26.34 2.49 -5.36	26.52 2.35 -7.18	27.83 2.26 -9.22	38.88 2.55 -17.43	48.04 3.57 -19.19	41.76 3.74 -11.85	37.63 2.64 -15.11	30.44 2.65 -7.09	28.68 2.18 -9.85	27.11 1.92 -10.03	26.30 1.64 -10.25
EAST HAMPTON___GT 23717	33.54 3.02 -12.96	31.23 2.48 -14.39	29.81 2.47 -12.99	29.68 2.49 -12.72	30.45 2.67 -12.17	34.60 2.80 -15.14	37.71 3.91 -12.57	39.36 5.16 -8.12	40.57 5.87 -6.20	39.65 5.34 -8.24	39.09 4.89 -8.71	37.96 4.83 -8.75	37.03 4.14 -12.20	36.55 3.72 -14.35	37.21 3.50 -16.72	41.71 3.38 -21.98	50.23 4.08 -27.26	77.67 5.71 -46.67	77.78 6.02 -45.60	56.31 4.41 -32.03	49.24 4.43 -24.12	43.37 3.38 -23.34	35.84 3.02 -17.67	34.95 2.74 -17.80
EAST RIVER___6 23660	26.99 1.69 -7.74	25.74 1.39 -9.99	25.01 1.38 -9.28	24.64 1.39 -8.78	25.57 1.48 -8.47	26.71 1.52 -8.54	31.61 2.06 -8.33	32.44 2.97 -3.39	31.98 3.48 0.00	31.05 3.18 -1.80	29.13 3.03 -0.62	28.05 3.07 -0.60	26.72 2.65 -3.39	26.23 2.40 -5.35	26.43 2.26 -7.17	27.72 2.16 -9.21	38.71 2.38 -17.43	47.71 3.24 -19.19	41.44 3.43 -11.85	37.51 2.52 -15.11	30.39 2.61 -7.09	28.55 2.05 -9.85	26.98 1.80 -10.03	26.18 1.53 -10.25
EAST RIVER___7 23524	26.99 1.69 -7.74	25.74 1.39 -9.99	25.01 1.38 -9.28	24.64 1.39 -8.78	25.57 1.48 -8.47	26.71 1.52 -8.54	31.61 2.06 -8.33	32.44 2.97 -3.39	31.98 3.48 0.00	31.05 3.18 -1.80	29.13 3.03 -0.62	28.05 3.07 -0.60	26.72 2.65 -3.39	26.23 2.40 -5.35	26.43 2.26 -7.17	27.72 2.16 -9.21	38.71 2.38 -17.43	47.71 3.24 -19.19	41.44 3.43 -11.85	37.51 2.52 -15.11	30.39 2.61 -7.09	28.55 2.05 -9.85	26.98 1.80 -10.03	26.18 1.53 -10.25
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	26.94 1.65 -7.73	25.68 1.35 -9.98	24.97 1.35 -9.27	24.59 1.35 -8.77	25.53 1.45 -8.46	26.69 1.50 -8.53	31.56 2.02 -8.32	32.25 2.79 -3.39	31.69 3.19 0.00	30.81 2.94 -1.80	28.93 2.83 -0.62	27.81 2.83 -0.60	26.51 2.44 -3.38	26.04 2.22 -5.35	26.25 2.09 -7.17	27.56 2.01 -9.20	38.56 2.25 -17.41	47.59 3.13 -19.17	41.30 3.30 -11.84	37.35 2.38 -15.10	30.24 2.46 -7.08	28.40 1.91 -9.84	26.87 1.70 -10.02	26.10 1.45 -10.24
EAST_HAMPTON___DIESEL 23722	33.54 3.02 -12.96	31.23 2.48 -14.39	29.81 2.47 -12.99	29.68 2.49 -12.72	30.45 2.67 -12.17	34.60 2.80 -15.14	37.71 3.91 -12.57	39.36 5.16 -8.12	40.57 5.87 -6.20	39.65 5.34 -8.24	39.09 4.89 -8.71	37.96 4.83 -8.75	37.03 4.14 -12.20	36.57 3.73 -14.35	37.21 3.50 -16.72	41.71 3.38 -21.98	50.23 4.08 -27.26	77.69 5.74 -46.67	77.78 6.02 -45.60	56.31 4.41 -32.03	49.24 4.43 -24.12	43.37 3.38 -23.34	35.84 3.02 -17.67	34.95 2.74 -17.80
EAST_RIVER___I 323558	27.04 1.74 -7.74	25.78 1.44 -9.99	25.05 1.42 -9.28	24.69 1.43 -8.78	25.63 1.55 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.51 3.05 -3.39	32.03 3.53 0.00	31.10 3.23 -1.80	29.19 3.08 -0.62	28.10 3.12 -0.60	26.76 2.69 -3.39	26.27 2.44 -5.35	26.46 2.29 -7.17	27.75 2.19 -9.21	38.78 2.46 -17.43	47.84 3.36 -19.19	41.54 3.53 -11.85	37.57 2.58 -15.11	30.44 2.65 -7.09	28.60 2.10 -9.85	27.03 1.85 -10.03	26.23 1.57 -10.25

EAST_RIVER___2 323559	26.99 1.69 -7.74	25.74 1.39 -9.99	25.01 1.38 -9.28	24.64 1.39 -8.78	25.57 1.48 -8.47	26.71 1.52 -8.54	31.61 2.06 -8.33	32.44 2.97 -3.39	31.98 3.48 0.00	31.05 3.18 -1.80	29.13 3.03 -0.62	28.05 3.07 -0.60	26.72 2.65 -3.39	26.23 2.40 -5.35	26.43 2.26 -7.17	27.72 2.16 -9.21	38.71 2.38 -17.43	47.71 3.24 -19.19	41.44 3.43 -11.85	37.51 2.52 -15.11	30.39 2.61 -7.09	28.55 2.05 -9.85	26.98 1.80 -10.03	26.18 1.53 -10.25
EAST___DELAWARE_HYD 23607	25.29 1.30 -6.44	23.71 1.05 -8.31	23.10 1.03 -7.71	22.78 1.01 -7.30	23.80 1.14 -7.04	24.96 1.20 -7.10	29.78 1.63 -6.92	31.16 2.24 -2.84	30.92 2.42 0.00	29.82 2.24 -1.51	28.14 2.14 -0.52	27.03 2.15 -0.50	25.32 1.80 -2.84	24.63 1.66 -4.48	24.09 1.09 -6.01	25.16 1.10 -7.72	34.80 1.30 -14.60	43.27 1.92 -16.07	38.07 1.99 -9.92	33.84 1.31 -12.65	28.06 1.43 -5.93	25.96 1.07 -8.25	24.93 1.38 -8.40	24.16 1.17 -8.58
ELEC_TRO_TEK 24086	32.63 2.11 -12.96	30.48 1.74 -14.39	29.07 1.72 -12.99	28.93 1.74 -12.72	29.66 1.87 -12.17	33.73 1.93 -15.14	36.35 2.55 -12.57	37.66 3.47 -8.12	38.64 3.93 -6.20	38.09 3.60 -8.43	37.61 3.42 -8.71	36.69 3.41 -8.89	35.83 2.92 -12.22	35.91 2.66 -14.76	36.41 2.48 -16.94	40.72 2.39 -21.98	48.86 2.70 -27.26	75.67 3.72 -46.67	75.66 3.90 -45.60	54.74 2.84 -32.03	47.77 2.96 -24.12	42.32 2.33 -23.34	34.90 2.08 -17.68	34.04 1.83 -17.80
ELLENBURG_WT_PWR 323604	17.19 -0.37 0.00	14.05 -0.30 0.00	14.07 -0.29 0.00	14.21 -0.26 0.00	15.34 -0.28 0.00	16.36 -0.30 0.00	20.82 -0.40 0.00	25.21 -0.86 0.00	27.53 -0.97 0.00	25.21 -0.86 0.00	24.65 -0.84 0.00	23.63 -0.76 0.00	19.75 -0.93 0.00	17.63 -0.85 0.00	16.23 -0.76 0.00	15.63 -0.72 0.00	18.10 -0.79 0.00	24.07 -1.21 0.00	24.70 -1.46 0.00	18.66 -1.21 0.00	19.48 -1.22 0.00	15.72 -0.93 0.00	14.29 -0.86 0.00	13.56 -0.85 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.39 -0.46 -1.29	15.71 -0.30 -1.66	15.59 -0.30 -1.54	15.70 -0.23 -1.46	16.65 -0.37 -1.41	17.68 -0.40 -1.42	22.17 -0.45 -1.39	26.34 -0.31 -0.58	27.99 -0.51 0.00	25.72 -0.65 -0.31	24.80 -0.79 -0.10	23.63 -0.85 -0.10	20.82 -0.44 -0.58	19.08 -0.31 -0.91	18.11 -0.10 -1.22	17.70 -0.21 -1.57	21.77 -0.09 -2.96	28.59 0.05 -3.26	28.49 0.32 -2.01	22.52 0.08 -2.57	21.65 -0.25 -1.20	17.81 -0.52 -1.67	16.13 -0.73 -1.70	15.84 -0.30 -1.74
EMPIRE_CC_1 323656	28.05 0.98 -9.51	27.44 0.82 -12.27	26.56 0.82 -11.39	26.09 0.84 -10.78	26.91 0.89 -10.40	28.09 0.95 -10.48	32.62 1.17 -10.22	31.79 1.33 -4.39	30.04 1.54 0.00	29.83 1.43 -2.33	27.76 1.48 -0.80	26.60 1.44 -0.77	26.31 1.24 -4.38	26.52 1.11 -6.93	27.30 1.02 -9.29	29.19 0.91 -11.92	42.50 1.04 -22.57	51.47 1.31 -24.87	42.99 1.46 -15.36	40.57 1.11 -19.59	31.02 1.14 -9.19	30.33 0.92 -12.76	29.01 0.86 -13.00	28.41 0.72 -13.29
EMPIRE_CC_2 323658	28.05 0.98 -9.51	27.44 0.82 -12.27	26.56 0.82 -11.39	26.09 0.84 -10.78	26.91 0.89 -10.40	28.09 0.95 -10.48	32.62 1.17 -10.22	31.79 1.33 -4.39	30.04 1.54 0.00	29.83 1.43 -2.33	27.76 1.48 -0.80	26.60 1.44 -0.77	26.31 1.24 -4.38	26.52 1.11 -6.93	27.30 1.02 -9.29	29.19 0.91 -11.92	42.50 1.04 -22.57	51.47 1.31 -24.87	42.99 1.46 -15.36	40.57 1.11 -19.59	31.02 1.14 -9.19	30.33 0.92 -12.76	29.01 0.86 -13.00	28.41 0.72 -13.29
ERIE_WT_PWR 323693	18.61 -0.26 -1.31	15.89 -0.16 -1.69	15.78 -0.14 -1.57	15.89 -0.07 -1.49	16.85 -0.20 -1.44	17.89 -0.22 -1.45	22.45 -0.19 -1.41	26.68 0.03 -0.59	28.33 -0.17 0.00	26.04 -0.34 -0.31	25.11 -0.49 -0.11	23.93 -0.56 -0.10	21.08 -0.19 -0.59	19.32 -0.09 -0.93	18.36 0.12 -1.24	17.93 -0.02 -1.60	22.05 0.13 -3.02	29.01 0.40 -3.32	28.87 0.65 -2.05	22.82 0.34 -2.62	21.95 0.02 -1.23	18.04 -0.32 -1.71	16.33 -0.56 -1.74	16.02 -0.16 -1.77
ETNA_115_KV_TB1_REV_LBMP_C 345029	19.61 0.46 -1.59	16.75 0.34 -2.06	16.61 0.34 -1.91	16.61 0.33 -1.81	17.73 0.37 -1.74	18.83 0.42 -1.76	23.58 0.64 -1.71	27.70 0.91 -0.71	29.44 0.94 0.00	27.28 0.83 -0.38	26.41 0.79 -0.13	25.22 0.71 -0.13	22.04 0.64 -0.71	20.16 0.55 -1.13	19.03 0.53 -1.51	18.79 0.51 -1.94	23.20 0.64 -3.66	30.30 0.99 -4.03	29.72 1.07 -2.49	23.84 0.80 -3.17	22.95 0.77 -1.49	19.27 0.55 -2.07	17.70 0.44 -2.11	17.05 0.49 -2.15
E_CANADA_CAP_HY 24051	30.05 0.74 -11.75	30.04 0.52 -15.17	28.94 0.50 -14.09	28.31 0.51 -13.33	29.04 0.56 -12.86	30.39 0.77 -12.96	35.04 1.17 -12.64	33.11 1.67 -5.37	30.27 1.77 0.00	30.42 1.51 -2.85	27.84 1.38 -0.97	26.55 1.22 -0.94	27.07 1.03 -5.36	27.80 0.85 -8.46	29.19 0.85 -11.35	31.82 0.90 -14.57	47.85 1.38 -27.57	57.74 2.23 -30.23	47.03 2.20 -18.67	45.17 1.49 -23.81	33.29 1.43 -11.17	33.20 1.03 -15.51	31.77 0.82 -15.80	31.21 0.65 -16.15
E_CANADA_MHWK_HY 24050	18.54 1.18 0.20	15.05 0.95 0.25	15.06 0.95 0.24	15.19 0.94 0.22	16.43 1.03 0.21	17.56 1.12 0.22	22.46 1.44 0.21	27.76 1.77 0.08	30.38 1.88 0.00	27.72 1.69 0.04	27.15 1.68 0.01	25.95 1.58 0.01	21.93 1.32 0.08	19.54 1.18 0.13	17.92 1.10 0.17	17.16 1.03 0.22	19.71 1.23 0.42	26.48 1.67 0.47	27.63 1.75 0.29	20.85 1.35 0.37	21.93 1.41 0.17	17.55 1.13 0.24	15.91 1.00 0.24	15.14 0.98 0.25
E_FISHKILL___LBMP 23776	26.97 1.51 -7.90	25.80 1.25 -10.20	25.06 1.23 -9.47	24.68 1.24 -8.96	25.61 1.34 -8.65	26.76 1.38 -8.71	31.57 1.85 -8.50	32.06 2.53 -3.46	31.35 2.85 0.00	30.53 2.63 -1.84	28.64 2.52 -0.63	27.53 2.54 -0.61	26.31 2.17 -3.46	25.94 2.00 -5.46	26.18 1.87 -7.32	27.53 1.78 -9.40	38.71 2.02 -17.79	47.67 2.81 -19.58	41.21 2.96 -12.10	37.44 2.15 -15.42	30.15 2.22 -7.23	28.43 1.73 -10.05	26.92 1.53 -10.24	26.18 1.31 -10.46
FAR ROCKAWAY___4 23548	32.89 2.37 -12.96	30.70 1.95 -14.39	29.27 1.92 -12.99	29.13 1.94 -12.72	29.88 2.09 -12.17	33.97 2.16 -15.14	36.71 2.91 -12.58	38.10 3.91 -8.12	39.09 4.39 -6.20	38.74 3.99 -8.69	38.02 3.82 -8.71	37.23 3.75 -9.09	36.16 3.23 -12.25	36.76 2.94 -15.34	37.00 2.75 -17.25	40.98 2.65 -21.98	49.22 3.06 -27.26	76.18 4.22 -46.67	76.23 4.47 -45.60	55.16 3.26 -32.03	48.17 3.35 -24.12	42.62 2.63 -23.34	35.17 2.33 -17.68	34.27 2.06 -17.80
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	27.09 1.79 -7.74	25.81 1.46 -9.99	25.08 1.45 -9.28	24.71 1.46 -8.78	25.67 1.58 -8.47	26.81 1.62 -8.54	31.74 2.19 -8.33	32.59 3.13 -3.39	32.12 3.62 0.00	31.18 3.31 -1.80	29.26 3.16 -0.62	28.18 3.19 -0.60	26.82 2.75 -3.39	26.33 2.49 -5.35	26.49 2.33 -7.17	27.80 2.24 -9.21	38.84 2.51 -17.43	47.91 3.44 -19.19	41.63 3.61 -11.85	37.63 2.64 -15.11	30.50 2.71 -7.09	28.65 2.15 -9.85	27.06 1.88 -10.03	26.27 1.61 -10.25
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	27.07 1.77 -7.74	25.80 1.45 -9.99	25.07 1.44 -9.28	24.70 1.45 -8.78	25.65 1.56 -8.47	26.80 1.60 -8.54	31.72 2.17 -8.33	32.54 3.07 -3.39	32.06 3.56 0.00	31.12 3.26 -1.80	29.21 3.11 -0.62	28.13 3.15 -0.60	26.78 2.71 -3.39	26.31 2.48 -5.35	26.48 2.31 -7.17	27.77 2.21 -9.21	38.80 2.47 -17.43	47.89 3.41 -19.19	41.60 3.58 -11.85	37.61 2.62 -15.11	30.48 2.69 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.26 1.60 -10.25

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	27.06 1.76 -7.74	25.80 1.45 -9.99	25.07 1.44 -9.28	24.69 1.43 -8.78	25.63 1.55 -8.47	26.78 1.58 -8.54	31.70 2.14 -8.33	32.51 3.05 -3.39	32.03 3.53 0.00	31.10 3.23 -1.80	29.21 3.11 -0.62	28.10 3.12 -0.60	26.76 2.69 -3.39	26.29 2.46 -5.35	26.46 2.29 -7.17	27.77 2.21 -9.21	38.78 2.46 -17.43	47.86 3.39 -19.19	41.57 3.56 -11.85	37.59 2.60 -15.11	30.46 2.67 -7.09	28.60 2.10 -9.85	27.03 1.85 -10.03	26.24 1.58 -10.25
FARRAGUT____LBMP 323566	27.04 1.74 -7.74	25.78 1.44 -9.99	25.05 1.42 -9.28	24.69 1.43 -8.78	25.63 1.55 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.51 3.05 -3.39	32.00 3.50 0.00	31.07 3.21 -1.80	29.19 3.08 -0.62	28.10 3.12 -0.60	26.74 2.67 -3.39	26.27 2.44 -5.35	26.44 2.28 -7.17	27.75 2.19 -9.21	38.77 2.44 -17.43	47.84 3.36 -19.19	41.54 3.53 -11.85	37.57 2.58 -15.11	30.44 2.65 -7.09	28.58 2.08 -9.85	27.03 1.85 -10.03	26.23 1.57 -10.25
FENNER____WINDPWR 24204	18.88 0.53 -0.79	15.79 0.42 -1.02	15.70 0.40 -0.95	15.76 0.39 -0.90	16.94 0.45 -0.87	18.05 0.52 -0.87	22.82 0.74 -0.85	27.42 0.99 -0.36	29.52 1.02 0.00	27.17 0.91 -0.19	26.44 0.89 -0.06	25.28 0.83 -0.06	21.76 0.72 -0.36	19.67 0.63 -0.56	18.32 0.58 -0.75	17.86 0.54 -0.97	21.43 0.70 -1.83	28.31 1.01 -2.01	28.40 0.99 -1.24	22.17 0.71 -1.59	22.15 0.70 -0.74	18.20 0.52 -1.03	16.64 0.44 -1.05	15.96 0.47 -1.08
FIBERTEK____ENERGY 23856	18.41 0.11 -0.75	15.39 0.07 -0.96	15.32 0.07 -0.90	15.38 0.06 -0.85	16.51 0.08 -0.82	17.57 0.08 -0.82	22.14 0.11 -0.80	26.61 0.21 -0.34	28.73 0.23 0.00	26.43 0.18 -0.18	25.73 0.18 -0.06	24.54 0.10 -0.06	21.14 0.12 -0.33	19.08 0.07 -0.53	17.74 0.03 -0.71	17.29 0.03 -0.91	20.66 0.04 -1.72	27.30 0.13 -1.89	27.49 0.16 -1.17	21.52 0.16 -1.49	21.56 0.16 -0.70	17.76 0.13 -0.97	16.25 0.11 -0.99	15.59 0.17 -1.01
FITZPATRICK____ 23598	17.60 -0.40 -0.44	14.59 -0.33 -0.57	14.55 -0.33 -0.53	14.64 -0.33 -0.50	15.72 -0.37 -0.48	16.77 -0.38 -0.49	21.17 -0.53 -0.48	25.64 -0.63 -0.20	27.82 -0.68 0.00	25.52 -0.65 -0.11	24.89 -0.64 -0.04	23.76 -0.66 -0.03	20.34 -0.54 -0.20	18.31 -0.48 -0.31	16.95 -0.46 -0.42	16.43 -0.46 -0.54	19.37 -0.55 -1.02	25.70 -0.71 -1.12	26.15 -0.71 -0.69	20.28 -0.48 -0.88	20.61 -0.50 -0.41	16.86 -0.37 -0.58	15.41 -0.33 -0.59	14.76 -0.24 -0.60
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.23 1.77 -7.90	26.00 1.45 -10.20	25.26 1.44 -9.47	24.86 1.43 -8.96	25.82 1.56 -8.65	26.99 1.62 -8.71	31.87 2.14 -8.50	32.47 2.92 -3.48	31.75 3.25 0.00	30.93 3.02 -1.85	29.00 2.88 -0.63	27.87 2.88 -0.61	26.57 2.42 -3.47	26.17 2.20 -5.49	26.40 2.06 -7.35	27.80 2.01 -9.44	39.11 2.34 -17.87	48.13 3.31 -19.53	41.65 3.43 -12.06	37.68 2.42 -15.38	30.48 2.57 -7.21	28.66 1.98 -10.02	27.12 1.76 -10.21	26.37 1.53 -10.44
FORT ORANGE____ 23900	28.33 1.11 -9.67	27.75 0.92 -12.48	26.87 0.93 -11.58	26.38 0.94 -10.96	27.19 1.00 -10.58	28.40 1.08 -10.66	33.03 1.40 -10.40	32.08 1.62 -4.39	30.35 1.85 0.00	30.09 1.69 -2.33	27.94 1.66 -0.80	26.77 1.61 -0.77	26.47 1.41 -4.38	26.64 1.24 -6.92	27.41 1.14 -9.28	29.34 1.08 -11.91	42.71 1.27 -22.55	51.92 1.74 -24.90	43.37 1.83 -15.38	40.85 1.37 -19.61	31.30 1.41 -9.20	30.51 1.08 -12.78	29.12 0.96 -13.01	28.50 0.79 -13.30
FORT_DRUM_COGEN 23780	18.17 0.32 -0.29	14.88 0.14 -0.38	14.82 0.11 -0.35	14.88 0.07 -0.33	16.13 0.19 -0.32	17.30 0.32 -0.32	22.03 0.49 -0.32	26.83 0.62 -0.13	29.04 0.54 0.00	26.63 0.49 -0.07	26.05 0.54 -0.02	25.02 0.61 -0.02	21.19 0.37 -0.13	19.01 0.31 -0.21	17.55 0.27 -0.28	16.97 0.26 -0.36	20.11 0.53 -0.69	27.02 0.99 -0.75	27.46 0.84 -0.46	21.00 0.54 -0.59	21.51 0.54 -0.28	17.37 0.33 -0.39	15.89 0.35 -0.39	15.15 0.37 -0.37
FPL_FAR_ROCK_GT1 24212	32.89 2.37 -12.96	30.70 1.95 -14.39	29.27 1.92 -12.99	29.13 1.94 -12.72	29.88 2.09 -12.17	33.97 2.16 -15.14	36.71 2.91 -12.58	38.10 3.91 -8.12	39.09 4.39 -6.20	38.74 3.99 -8.69	38.02 3.82 -8.71	37.23 3.75 -9.09	36.16 3.23 -12.25	36.76 2.94 -15.34	37.00 2.75 -17.25	40.98 2.65 -21.98	49.22 3.06 -27.26	76.18 4.22 -46.67	76.23 4.47 -45.60	55.16 3.26 -32.03	48.17 3.35 -24.12	42.62 2.63 -23.34	35.17 2.33 -17.68	34.27 2.06 -17.80
FPL_FAR_ROCK_GT2 23815	32.89 2.37 -12.96	30.70 1.95 -14.39	29.27 1.92 -12.99	29.13 1.94 -12.72	29.88 2.09 -12.17	33.97 2.16 -15.14	36.71 2.91 -12.58	38.10 3.91 -8.12	39.09 4.39 -6.20	38.74 3.99 -8.69	38.02 3.82 -8.71	37.23 3.75 -9.09	36.16 3.23 -12.25	36.76 2.94 -15.34	37.00 2.75 -17.25	40.98 2.65 -21.98	49.22 3.06 -27.26	76.18 4.22 -46.67	76.23 4.47 -45.60	55.16 3.26 -32.03	48.17 3.35 -24.12	42.62 2.63 -23.34	35.17 2.33 -17.68	34.27 2.06 -17.80
FRANKLIN_FALL_HYD 24054	17.24 -0.32 0.00	14.08 -0.27 0.00	14.09 -0.26 0.00	14.24 -0.23 0.00	15.38 -0.23 0.00	16.41 -0.25 0.00	20.85 -0.38 0.00	25.34 -0.73 0.00	27.65 -0.85 0.00	25.31 -0.76 0.00	24.80 -0.69 0.00	23.82 -0.56 0.00	20.00 -0.68 0.00	17.85 -0.63 0.00	16.45 -0.54 0.00	15.86 -0.49 0.00	18.42 -0.47 0.00	24.50 -0.78 0.00	25.09 -1.07 0.00	18.94 -0.93 0.00	19.81 -0.89 0.00	15.97 -0.68 0.00	14.49 -0.67 0.00	13.74 -0.66 0.00
FREEPORT_EQUS_GT1 23764	32.75 2.23 -12.96	30.58 1.84 -14.39	29.17 1.82 -12.99	29.03 1.84 -12.72	29.77 1.98 -12.17	33.85 2.05 -15.14	36.54 2.74 -12.57	37.89 3.70 -8.12	38.86 4.16 -6.20	38.25 3.78 -8.40	37.76 3.57 -8.71	36.79 3.53 -8.87	35.93 3.02 -12.22	35.95 2.75 -14.72	36.49 2.58 -16.91	40.83 2.50 -21.98	48.93 2.78 -27.26	75.80 3.84 -46.67	75.79 4.03 -45.60	54.84 2.94 -32.03	47.86 3.04 -24.12	42.44 2.45 -23.34	35.02 2.20 -17.67	34.14 1.93 -17.80
FREEPORT____CT2 23818	32.75 2.23 -12.96	30.58 1.84 -14.39	29.17 1.82 -12.99	29.03 1.84 -12.72	29.77 1.98 -12.17	33.85 2.05 -15.14	36.54 2.74 -12.57	37.89 3.70 -8.12	38.86 4.16 -6.20	38.25 3.78 -8.40	37.76 3.57 -8.71	36.79 3.53 -8.87	35.93 3.02 -12.22	35.95 2.75 -14.72	36.49 2.58 -16.91	40.83 2.50 -21.98	48.93 2.78 -27.26	75.80 3.84 -46.67	75.79 4.03 -45.60	54.84 2.94 -32.03	47.86 3.04 -24.12	42.44 2.45 -23.34	35.02 2.20 -17.67	34.14 1.93 -17.80
FULTON COGEN____ 23766	17.91 -0.21 -0.56	14.91 -0.17 -0.73	14.84 -0.19 -0.67	14.91 -0.20 -0.64	16.01 -0.22 -0.62	17.05 -0.23 -0.62	21.52 -0.32 -0.60	26.01 -0.31 -0.25	28.16 -0.34 0.00	25.86 -0.34 -0.13	25.23 -0.30 -0.05	24.04 -0.39 -0.04	20.63 -0.31 -0.25	18.57 -0.31 -0.40	17.22 -0.31 -0.53	16.72 -0.31 -0.69	19.83 -0.36 -1.30	26.28 -0.43 -1.43	26.62 -0.42 -0.88	20.73 -0.26 -1.12	20.98 -0.25 -0.53	17.20 -0.18 -0.73	15.73 -0.17 -0.75	15.09 -0.07 -0.76
FULTON____LFGE 323630	30.80 1.88 -11.36	30.48 1.46 -14.67	29.42 1.45 -13.62	28.82 1.46 -12.89	29.63 1.58 -12.43	31.10 1.92 -12.53	36.25 2.80 -12.22	35.10 3.83 -5.20	32.72 4.22 0.00	32.52 3.70 -2.76	29.74 3.31 -0.94	28.22 2.92 -0.91	28.45 2.59 -5.18	28.82 2.14 -8.19	30.14 2.16 -10.99	32.68 2.22 -14.11	48.61 3.02 -26.69	59.12 4.58 -29.26	48.84 4.61 -18.07	46.17 3.26 -23.04	34.77 3.27 -10.81	34.02 2.35 -15.02	32.37 1.92 -15.29	31.64 1.60 -15.63

G.F.CEMENT___DRP 24184	29.53 1.51 -10.46	29.08 1.22 -13.51	28.10 1.21 -12.54	27.57 1.23 -11.87	28.36 1.30 -11.45	29.68 1.48 -11.54	34.54 2.06 -11.25	33.51 2.63 -4.81	31.46 2.96 0.00	31.25 2.63 -2.55	29.03 2.68 -0.87	27.62 2.39 -0.85	27.46 1.99 -4.79	27.78 1.72 -7.58	28.71 1.56 -10.16	30.91 1.52 -13.04	45.53 1.95 -24.68	55.20 2.83 -27.08	45.82 2.93 -16.73	43.31 2.11 -21.33	32.85 2.15 -10.00	32.15 1.60 -13.90	30.64 1.33 -14.16	29.98 1.11 -14.47
GARDENVILLE___LBMP 24039	18.54 -0.33 -1.31	15.83 -0.21 -1.69	15.71 -0.21 -1.57	15.83 -0.13 -1.49	16.77 -0.28 -1.43	17.82 -0.28 -1.45	22.34 -0.30 -1.41	26.55 -0.10 -0.59	28.19 -0.31 0.00	25.91 -0.47 -0.31	25.01 -0.59 -0.11	23.81 -0.68 -0.10	20.98 -0.29 -0.59	19.22 -0.18 -0.93	18.27 0.03 -1.24	17.86 -0.08 -1.59	21.95 0.04 -3.01	28.85 0.25 -3.32	28.73 0.52 -2.05	22.72 0.24 -2.61	21.82 -0.10 -1.22	17.95 -0.40 -1.70	16.26 -0.62 -1.73	15.96 -0.22 -1.77
GENERAL___MILLS 23808	18.59 -0.28 -1.31	15.88 -0.17 -1.69	15.77 -0.16 -1.57	15.87 -0.09 -1.49	16.83 -0.22 -1.44	17.88 -0.23 -1.45	22.43 -0.21 -1.41	26.63 -0.03 -0.59	28.30 -0.20 0.00	26.01 -0.36 -0.31	25.08 -0.51 -0.11	23.90 -0.59 -0.10	21.06 -0.21 -0.59	19.30 -0.11 -0.93	18.34 0.10 -1.24	17.93 -0.02 -1.60	22.03 0.11 -3.02	28.99 0.38 -3.32	28.84 0.63 -2.05	22.80 0.32 -2.62	21.92 0.00 -1.23	18.02 -0.33 -1.71	16.31 -0.58 -1.74	16.01 -0.17 -1.77
GE_PLASTICS___DRP 24183	28.20 0.98 -9.66	27.62 0.80 -12.47	26.74 0.82 -11.57	26.26 0.84 -10.95	27.07 0.89 -10.57	28.26 0.95 -10.65	32.85 1.23 -10.39	31.89 1.43 -4.38	30.12 1.62 0.00	29.88 1.48 -2.33	27.73 1.45 -0.80	26.57 1.41 -0.77	26.28 1.22 -4.37	26.48 1.09 -6.91	27.26 1.00 -9.26	29.21 0.96 -11.90	42.52 1.11 -22.51	51.62 1.52 -24.82	43.09 1.60 -15.33	40.63 1.21 -19.55	31.11 1.24 -9.17	30.36 0.97 -12.74	28.97 0.85 -12.97	28.39 0.72 -13.26
GILBOA___1 23756	25.97 0.84 -7.57	24.81 0.69 -9.77	24.11 0.69 -9.07	23.76 0.71 -8.58	24.65 0.75 -8.28	25.80 0.80 -8.34	30.43 1.06 -8.14	30.83 1.35 -3.40	30.01 1.51 0.00	29.28 1.41 -1.80	27.45 1.35 -0.62	26.32 1.34 -0.60	25.23 1.16 -3.39	24.88 1.03 -5.36	25.17 0.99 -7.19	26.51 0.93 -9.23	37.42 1.06 -17.47	45.88 1.36 -19.23	39.50 1.46 -11.88	36.17 1.15 -15.15	28.98 1.18 -7.10	27.44 0.92 -9.87	26.01 0.80 -10.05	25.39 0.71 -10.27
GILBOA___2 23757	25.97 0.84 -7.57	24.81 0.69 -9.77	24.11 0.69 -9.07	23.76 0.71 -8.58	24.65 0.75 -8.28	25.80 0.80 -8.34	30.43 1.06 -8.14	30.83 1.35 -3.40	30.01 1.51 0.00	29.28 1.41 -1.80	27.45 1.35 -0.62	26.32 1.34 -0.60	25.23 1.16 -3.39	24.88 1.03 -5.36	25.17 0.99 -7.19	26.51 0.93 -9.23	37.42 1.06 -17.47	45.88 1.36 -19.23	39.50 1.46 -11.88	36.17 1.15 -15.15	28.98 1.18 -7.10	27.44 0.92 -9.87	26.01 0.80 -10.05	25.39 0.71 -10.27
GILBOA___3 23758	25.97 0.84 -7.57	24.81 0.69 -9.77	24.11 0.69 -9.07	23.76 0.71 -8.58	24.65 0.75 -8.28	25.80 0.80 -8.34	30.43 1.06 -8.14	30.83 1.35 -3.40	30.01 1.51 0.00	29.28 1.41 -1.80	27.45 1.35 -0.62	26.32 1.34 -0.60	25.23 1.16 -3.39	24.88 1.03 -5.36	25.17 0.99 -7.19	26.51 0.93 -9.23	37.42 1.06 -17.47	45.88 1.36 -19.23	39.50 1.46 -11.88	36.17 1.15 -15.15	28.98 1.18 -7.10	27.44 0.92 -9.87	26.01 0.80 -10.05	25.39 0.71 -10.27
GILBOA___4 23759	25.97 0.84 -7.57	24.81 0.69 -9.77	24.11 0.69 -9.07	23.76 0.71 -8.58	24.65 0.75 -8.28	25.80 0.80 -8.34	30.43 1.06 -8.14	30.83 1.35 -3.40	30.01 1.51 0.00	29.28 1.41 -1.80	27.45 1.35 -0.62	26.32 1.34 -0.60	25.23 1.16 -3.39	24.88 1.03 -5.36	25.17 0.99 -7.19	26.51 0.93 -9.23	37.42 1.06 -17.47	45.88 1.36 -19.23	39.50 1.46 -11.88	36.17 1.15 -15.15	28.98 1.18 -7.10	27.44 0.92 -9.87	26.01 0.80 -10.05	25.39 0.71 -10.27
GILBOA____ 23599	25.97 0.84 -7.57	24.81 0.69 -9.77	24.11 0.69 -9.07	23.76 0.71 -8.58	24.65 0.75 -8.28	25.80 0.80 -8.34	30.43 1.06 -8.14	30.83 1.35 -3.40	30.01 1.51 0.00	29.28 1.41 -1.80	27.45 1.35 -0.62	26.32 1.34 -0.60	25.23 1.16 -3.39	24.88 1.03 -5.36	25.17 0.99 -7.19	26.51 0.93 -9.23	37.42 1.06 -17.47	45.88 1.36 -19.23	39.50 1.46 -11.88	36.17 1.15 -15.15	28.98 1.18 -7.10	27.44 0.92 -9.87	26.01 0.80 -10.05	25.39 0.71 -10.27
GINNA_____ 23603	17.63 -0.77 -0.84	14.81 -0.63 -1.09	14.73 -0.63 -1.01	14.80 -0.62 -0.95	15.85 -0.69 -0.92	16.87 -0.72 -0.93	21.28 -0.85 -0.91	25.59 -0.86 -0.38	27.56 -0.94 0.00	25.33 -0.94 -0.20	24.61 -0.94 -0.07	23.45 -1.00 -0.07	20.27 -0.79 -0.38	18.39 -0.68 -0.59	17.19 -0.60 -0.80	16.78 -0.59 -1.02	20.23 -0.61 -1.94	26.76 -0.66 -2.13	26.85 -0.63 -1.32	21.07 -0.48 -1.68	20.84 -0.64 -0.79	17.11 -0.63 -1.09	15.58 -0.68 -1.11	15.03 -0.52 -1.14
GLEN PARK____ 23778	18.24 0.37 -0.31	14.92 0.17 -0.40	14.87 0.14 -0.37	14.92 0.10 -0.35	16.17 0.22 -0.34	17.37 0.37 -0.34	22.11 0.55 -0.33	26.94 0.73 -0.14	29.16 0.66 0.00	26.71 0.57 -0.07	26.15 0.64 -0.03	25.12 0.71 -0.02	21.28 0.45 -0.14	19.09 0.39 -0.22	17.63 0.34 -0.30	17.06 0.33 -0.38	20.24 0.62 -0.72	27.19 1.11 -0.79	27.59 0.94 -0.49	21.11 0.62 -0.62	21.61 0.62 -0.29	17.44 0.38 -0.41	15.96 0.39 -0.41	15.23 0.43 -0.40
GLENWOOD_IC_1_G5 23712	32.52 2.00 -12.96	30.40 1.65 -14.39	28.98 1.64 -12.99	28.84 1.65 -12.72	29.56 1.78 -12.17	33.63 1.83 -15.14	36.26 2.46 -12.57	37.56 3.36 -8.12	38.55 3.85 -6.20	37.93 3.52 -8.34	37.56 3.36 -8.71	36.58 3.37 -8.83	35.80 2.90 -12.22	35.69 2.62 -14.58	36.30 2.46 -16.84	40.70 2.37 -21.98	48.76 2.61 -27.26	75.57 3.62 -46.67	75.55 3.79 -45.60	54.66 2.76 -32.03	47.65 2.84 -24.12	42.23 2.23 -23.34	34.84 2.02 -17.67	33.96 1.76 -17.80
GLENWOOD_IC_2_G1 23688	32.42 1.90 -12.96	30.30 1.55 -14.39	28.88 1.54 -12.99	28.74 1.55 -12.72	29.46 1.67 -12.17	33.52 1.72 -15.14	36.11 2.31 -12.57	37.37 3.18 -8.12	38.32 3.62 -6.20	37.65 3.31 -8.27	37.38 3.19 -8.71	36.35 3.19 -8.77	35.62 2.73 -12.21	35.41 2.49 -14.43	36.08 2.33 -16.76	40.57 2.24 -21.98	48.69 2.53 -27.26	75.45 3.49 -46.67	75.42 3.66 -45.60	54.58 2.68 -32.03	47.57 2.75 -24.12	42.16 2.16 -23.34	34.73 1.91 -17.67	33.86 1.66 -17.80
GLENWOOD_IC_3_G1 23689	32.42 1.90 -12.96	30.30 1.55 -14.39	28.88 1.54 -12.99	28.74 1.55 -12.72	29.46 1.67 -12.17	33.52 1.72 -15.14	36.11 2.31 -12.57	37.37 3.18 -8.12	38.32 3.62 -6.20	37.65 3.31 -8.27	37.38 3.19 -8.71	36.35 3.19 -8.77	35.62 2.73 -12.21	35.41 2.49 -14.43	36.08 2.33 -16.76	40.57 2.24 -21.98	48.69 2.53 -27.26	75.45 3.49 -46.67	75.42 3.66 -45.60	54.58 2.68 -32.03	47.57 2.75 -24.12	42.16 2.16 -23.34	34.73 1.91 -17.67	33.86 1.66 -17.80
GLENWOOD___4 23550	32.52 2.00 -12.96	30.40 1.65 -14.39	28.98 1.64 -12.99	28.84 1.65 -12.72	29.56 1.78 -12.17	33.63 1.83 -15.14	36.26 2.46 -12.57	37.56 3.36 -8.12	38.55 3.85 -6.20	37.93 3.52 -8.34	37.56 3.36 -8.71	36.58 3.37 -8.83	35.80 2.90 -12.22	35.69 2.62 -14.58	36.30 2.46 -16.84	40.70 2.37 -21.98	48.78 2.63 -27.26	75.60 3.64 -46.67	75.58 3.82 -45.60	54.70 2.80 -32.03	47.69 2.88 -24.12	42.24 2.25 -23.34	34.84 2.02 -17.67	33.96 1.76 -17.80

GLENWOOD___5 23614	32.52 2.00 -12.96	30.40 1.65 -14.39	28.98 1.64 -12.99	28.84 1.65 -12.72	29.56 1.78 -12.17	33.63 1.83 -15.14	36.26 2.46 -12.57	37.56 3.36 -8.12	38.55 3.85 -6.20	37.93 3.52 -8.34	37.56 3.36 -8.71	36.58 3.37 -8.83	35.80 2.90 -12.22	35.69 2.62 -14.58	36.30 2.46 -16.84	40.70 2.37 -21.98	48.78 2.63 -27.26	75.60 3.64 -46.67	75.58 3.82 -45.60	54.70 2.80 -32.03	47.69 2.88 -24.12	42.24 2.25 -23.34	34.84 2.02 -17.67	33.96 1.76 -17.80
GLOBAL GREEN_PORT_GT1 23814	33.51 2.99 -12.96	31.22 2.47 -14.39	29.80 2.45 -12.99	29.65 2.46 -12.72	30.42 2.64 -12.17	34.57 2.77 -15.14	37.66 3.86 -12.57	39.30 5.11 -8.12	40.51 5.81 -6.20	39.57 5.27 -8.24	39.04 4.84 -8.71	37.91 4.78 -8.75	36.96 4.08 -12.20	36.51 3.68 -14.35	37.17 3.47 -16.72	41.66 3.33 -21.98	50.18 4.03 -27.26	77.62 5.66 -46.67	77.70 5.94 -45.60	56.25 4.35 -32.03	49.20 4.39 -24.12	43.36 3.36 -23.34	35.82 3.00 -17.67	34.95 2.74 -17.80
GLOBE___DSASP 323697	17.55 -1.23 -1.22	14.99 -0.93 -1.57	14.88 -0.93 -1.46	15.00 -0.85 -1.38	15.87 -1.08 -1.33	16.87 -1.13 -1.34	21.03 -1.51 -1.31	25.00 -1.62 -0.55	26.56 -1.94 0.00	24.43 -1.93 -0.29	23.52 -2.06 -0.10	22.41 -2.07 -0.10	19.76 -1.47 -0.54	18.12 -1.22 -0.86	17.21 -0.93 -1.15	16.83 -1.00 -1.48	20.62 -1.08 -2.80	27.08 -1.29 -3.08	27.02 -1.05 -1.90	21.39 -0.91 -2.43	20.55 -1.28 -1.14	16.94 -1.30 -1.58	15.36 -1.41 -1.61	15.13 -0.92 -1.65
GOETHSLN___LBMP 323567	26.95 1.65 -7.74	25.71 1.36 -9.99	24.98 1.35 -9.28	24.61 1.36 -8.78	25.56 1.47 -8.47	26.70 1.50 -8.54	31.57 2.02 -8.33	32.41 2.95 -3.39	31.86 3.36 0.00	30.94 3.07 -1.80	29.06 2.96 -0.62	27.98 3.00 -0.60	26.63 2.56 -3.39	26.18 2.35 -5.35	26.37 2.21 -7.17	27.67 2.11 -9.21	38.67 2.34 -17.43	47.66 3.19 -19.19	41.39 3.38 -11.85	37.49 2.50 -15.11	30.37 2.59 -7.09	28.55 2.05 -9.85	26.97 1.79 -10.03	26.17 1.51 -10.25
GOODYEAR_LAKE_HYD 323669	19.30 1.26 -0.48	15.87 0.90 -0.62	15.82 0.89 -0.57	15.90 0.88 -0.54	17.17 1.03 -0.52	18.45 1.27 -0.53	23.61 1.87 -0.51	28.81 2.50 -0.24	31.04 2.54 0.00	28.43 2.24 -0.13	27.72 2.19 -0.04	26.55 2.12 -0.04	22.66 1.74 -0.24	20.41 1.55 -0.37	18.92 1.43 -0.50	18.43 1.44 -0.64	22.13 2.02 -1.21	29.73 3.16 -1.29	30.07 3.11 -0.80	23.01 2.13 -1.01	23.22 2.05 -0.48	18.71 1.40 -0.66	17.04 1.21 -0.67	16.28 1.18 -0.69
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.23 0.37 -2.31	17.63 0.30 -2.98	17.42 0.30 -2.76	17.40 0.32 -2.62	18.47 0.33 -2.52	19.55 0.35 -2.54	24.26 0.55 -2.48	27.88 0.78 -1.03	29.27 0.77 0.00	27.27 0.65 -0.55	26.26 0.59 -0.19	25.08 0.51 -0.18	22.23 0.52 -1.03	20.59 0.48 -1.63	19.67 0.49 -2.18	19.61 0.46 -2.80	24.75 0.55 -5.30	32.00 0.88 -5.83	30.81 1.05 -3.60	25.20 0.74 -4.59	23.51 0.66 -2.15	20.08 0.43 -2.99	18.50 0.30 -3.05	17.90 0.37 -3.12
GOUDEY___7 23579	20.25 0.39 -2.31	17.64 0.32 -2.98	17.42 0.30 -2.76	17.42 0.33 -2.62	18.48 0.34 -2.52	19.57 0.37 -2.54	24.28 0.57 -2.48	27.91 0.81 -1.03	29.30 0.80 0.00	27.29 0.68 -0.55	26.28 0.61 -0.19	25.10 0.54 -0.18	22.25 0.54 -1.03	20.61 0.50 -1.63	19.68 0.51 -2.18	19.63 0.47 -2.80	24.77 0.57 -5.30	32.03 0.91 -5.83	30.84 1.07 -3.60	25.22 0.75 -4.59	23.53 0.68 -2.15	20.10 0.45 -2.99	18.52 0.32 -3.05	17.91 0.39 -3.12
GOUDEY___8 23580	20.23 0.37 -2.31	17.63 0.30 -2.98	17.42 0.30 -2.76	17.40 0.32 -2.62	18.47 0.33 -2.52	19.55 0.35 -2.54	24.26 0.55 -2.48	27.88 0.78 -1.03	29.27 0.77 0.00	27.27 0.65 -0.55	26.26 0.59 -0.19	25.08 0.51 -0.18	22.23 0.52 -1.03	20.59 0.48 -1.63	19.67 0.49 -2.18	19.61 0.46 -2.80	24.75 0.55 -5.30	32.00 0.88 -5.83	30.81 1.05 -3.60	25.20 0.74 -4.59	23.51 0.66 -2.15	20.08 0.43 -2.99	18.50 0.30 -3.05	17.90 0.37 -3.12
GOWANUS_GT1_1 24077	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
GOWANUS_GT1_2 24078	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
GOWANUS_GT1_3 24079	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
GOWANUS_GT1_4 24080	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
GOWANUS_GT1_5 24084	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
GOWANUS_GT1_6 24111	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
GOWANUS_GT1_7 24112	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25

GOWANUS_GT1_8 24113	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
GOWANUS_GT2_1 24114	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
GOWANUS_GT2_2 24115	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
GOWANUS_GT2_3 24116	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
GOWANUS_GT2_4 24117	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
GOWANUS_GT2_5 24118	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
GOWANUS_GT2_6 24119	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
GOWANUS_GT2_7 24120	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
GOWANUS_GT2_8 24121	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
GOWANUS_GT3_1 24122	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
GOWANUS_GT3_2 24123	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
GOWANUS_GT3_3 24124	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
GOWANUS_GT3_4 24125	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
GOWANUS_GT3_5 24126	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
GOWANUS_GT3_6 24127	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25

GOWANUS_GT3_7 24128	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
GOWANUS_GT3_8 24129	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
GOWANUS_GT4_1 24130	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
GOWANUS_GT4_2 24131	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
GOWANUS_GT4_3 24132	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
GOWANUS_GT4_4 24133	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
GOWANUS_GT4_5 24134	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
GOWANUS_GT4_6 24135	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
GOWANUS_GT4_7 24136	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
GOWANUS_GT4_8 24137	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
GREENIDGE___3 23582	19.35 0.35 -1.44	16.47 0.26 -1.85	16.33 0.26 -1.72	16.36 0.26 -1.63	17.48 0.30 -1.57	18.58 0.33 -1.58	23.37 0.59 -1.54	27.63 0.91 -0.64	29.27 0.77 0.00	27.16 0.76 -0.34	26.29 0.69 -0.12	25.06 0.56 -0.11	21.90 0.58 -0.64	20.01 0.52 -1.01	18.88 0.53 -1.36	18.58 0.49 -1.75	22.86 0.66 -3.30	29.80 0.88 -3.63	29.43 1.02 -2.24	23.67 0.93 -2.86	22.83 0.79 -1.34	18.95 0.43 -1.87	17.33 0.27 -1.90	16.75 0.40 -1.94
GREENIDGE___4 23583	19.35 0.35 -1.44	16.47 0.26 -1.85	16.33 0.26 -1.72	16.36 0.26 -1.63	17.48 0.30 -1.57	18.58 0.33 -1.58	23.37 0.59 -1.54	27.63 0.91 -0.64	29.27 0.77 0.00	27.16 0.76 -0.34	26.29 0.69 -0.12	25.06 0.56 -0.11	21.90 0.58 -0.64	20.01 0.52 -1.01	18.88 0.53 -1.36	18.58 0.49 -1.75	22.86 0.66 -3.30	29.80 0.88 -3.63	29.43 1.02 -2.24	23.67 0.93 -2.86	22.83 0.79 -1.34	18.95 0.43 -1.87	17.33 0.27 -1.90	16.75 0.40 -1.94
GREENWD_138_KV_38B11_REV_LBMP_J 345004	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
GROVEVILLE___HYD 323602	27.23 1.77 -7.90	26.00 1.45 -10.20	25.26 1.44 -9.47	24.86 1.43 -8.96	25.82 1.56 -8.65	26.99 1.62 -8.71	31.87 2.14 -8.50	32.47 2.92 -3.48	31.75 3.25 0.00	30.93 3.02 -1.85	29.00 2.88 -0.63	27.87 2.88 -0.61	26.57 2.42 -3.47	26.17 2.20 -5.49	26.40 2.06 -7.35	27.80 2.01 -9.44	39.11 2.34 -17.87	48.13 3.31 -19.53	41.65 3.43 -12.06	37.68 2.42 -15.38	30.48 2.57 -7.21	28.66 1.98 -10.02	27.12 1.76 -10.21	26.37 1.53 -10.44
HAMPSHIRE___PAPER_HYD 323593	17.33 -0.23 0.00	14.09 -0.26 0.00	14.08 -0.27 0.00	14.18 -0.29 0.00	15.38 -0.23 0.00	16.44 -0.22 0.00	20.87 -0.36 0.00	25.52 -0.55 0.00	27.79 -0.71 0.00	25.44 -0.63 0.00	24.98 -0.51 0.00	24.09 -0.29 0.00	20.35 -0.33 0.00	18.17 -0.31 0.00	16.70 -0.29 0.00	16.04 -0.31 0.00	18.61 -0.28 0.00	24.90 -0.38 0.00	25.61 -0.55 0.00	19.43 -0.44 0.00	20.37 -0.33 0.00	16.39 -0.27 0.00	14.93 -0.23 0.00	14.20 -0.20 0.00

HARDSCRABBLE_WT_PWR 323673	18.28 0.91 0.20	14.85 0.75 0.25	14.85 0.73 0.24	14.97 0.72 0.22	16.20 0.80 0.21	17.31 0.87 0.22	22.14 1.12 0.21	27.37 1.38 0.08	29.95 1.45 0.00	27.35 1.33 0.04	26.77 1.30 0.01	25.59 1.22 0.01	21.62 1.01 0.08	19.26 0.91 0.13	17.65 0.83 0.17	16.90 0.77 0.22	19.40 0.93 0.42	26.08 1.26 0.47	27.21 1.33 0.29	20.54 1.03 0.37	21.62 1.10 0.17	17.29 0.88 0.24	15.70 0.79 0.24	14.92 0.76 0.25
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	26.45 1.58 -7.31	25.08 1.29 -9.44	24.41 1.29 -8.76	24.05 1.29 -8.29	25.02 1.41 -8.00	26.17 1.45 -8.06	31.07 1.97 -7.86	31.97 2.69 -3.21	31.49 2.99 0.00	30.56 2.79 -1.70	28.72 2.65 -0.58	27.61 2.66 -0.56	26.14 2.25 -3.20	25.59 2.05 -5.06	25.71 1.94 -6.78	26.94 1.88 -8.71	37.53 2.15 -16.48	46.46 3.03 -18.14	40.56 3.19 -11.20	36.42 2.26 -14.29	29.78 2.38 -6.70	27.79 1.83 -9.31	26.24 1.61 -9.48	25.48 1.38 -9.69
HARZA MOOSE__RIVER 24016	18.14 0.58 0.00	14.75 0.40 0.00	14.75 0.40 0.00	14.85 0.38 0.00	16.08 0.47 0.00	17.23 0.57 0.00	22.03 0.81 0.00	27.14 1.07 0.00	29.56 1.06 0.00	26.98 0.91 0.00	26.43 0.94 0.00	25.31 0.93 0.00	21.41 0.72 0.00	19.15 0.66 0.00	17.59 0.59 0.00	16.92 0.57 0.00	19.69 0.79 0.00	26.47 1.19 0.00	27.08 0.92 0.00	20.49 0.62 0.00	21.34 0.64 0.00	17.08 0.43 0.00	15.56 0.41 0.00	14.82 0.42 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	27.14 1.84 -7.74	25.85 1.51 -9.99	25.12 1.49 -9.28	24.74 1.49 -8.78	25.70 1.61 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.54 3.07 -3.39	32.09 3.59 0.00	31.15 3.28 -1.80	29.29 3.19 -0.62	28.23 3.24 -0.61	26.85 2.77 -3.39	26.37 2.53 -5.36	26.55 2.38 -7.18	27.84 2.27 -9.22	38.86 2.53 -17.43	47.99 3.51 -19.19	41.68 3.66 -11.85	37.61 2.62 -15.11	30.46 2.67 -7.09	28.65 2.15 -9.85	27.08 1.89 -10.03	26.27 1.61 -10.25
HEMPSTEAD____ 23647	32.57 2.05 -12.96	30.44 1.69 -14.39	29.02 1.68 -12.99	28.89 1.69 -12.72	29.61 1.83 -12.17	33.68 1.88 -15.14	36.33 2.52 -12.57	37.64 3.44 -8.12	38.61 3.90 -6.20	38.00 3.57 -8.36	37.56 3.36 -8.71	36.59 3.37 -8.84	35.78 2.87 -12.22	35.73 2.62 -14.63	36.32 2.46 -16.87	40.69 2.35 -21.98	48.80 2.65 -27.26	75.60 3.64 -46.67	75.61 3.85 -45.60	54.70 2.80 -32.03	47.71 2.90 -24.12	42.28 2.28 -23.34	34.87 2.04 -17.67	33.99 1.79 -17.80
HICKLING__1 23621	19.97 0.46 -1.95	17.26 0.39 -2.52	17.08 0.39 -2.34	17.12 0.43 -2.21	18.19 0.44 -2.14	19.26 0.45 -2.15	24.09 0.76 -2.10	28.04 1.09 -0.87	29.52 1.02 0.00	27.39 0.86 -0.46	26.38 0.74 -0.16	25.17 0.63 -0.15	22.26 0.70 -0.87	20.51 0.65 -1.38	19.55 0.71 -1.85	19.34 0.62 -2.37	24.14 0.76 -4.49	31.48 1.26 -4.94	30.75 1.54 -3.05	24.81 1.05 -3.89	23.41 0.89 -1.82	19.68 0.50 -2.53	18.02 0.29 -2.58	17.50 0.46 -2.64
HICKLING__2 23622	19.97 0.46 -1.95	17.26 0.39 -2.52	17.08 0.39 -2.34	17.12 0.43 -2.21	18.19 0.44 -2.14	19.26 0.45 -2.15	24.09 0.76 -2.10	28.04 1.09 -0.87	29.52 1.02 0.00	27.39 0.86 -0.46	26.38 0.74 -0.16	25.17 0.63 -0.15	22.26 0.70 -0.87	20.51 0.65 -1.38	19.55 0.71 -1.85	19.34 0.62 -2.37	24.14 0.76 -4.49	31.48 1.26 -4.94	30.75 1.54 -3.05	24.81 1.05 -3.89	23.41 0.89 -1.82	19.68 0.50 -2.53	18.02 0.29 -2.58	17.50 0.46 -2.64
HIGH FALLS__HY 23754	26.52 1.60 -7.36	25.15 1.29 -9.50	24.45 1.28 -8.82	24.08 1.26 -8.35	25.06 1.39 -8.06	26.25 1.47 -8.12	31.12 1.97 -7.92	32.04 2.71 -3.25	31.46 2.96 0.00	30.50 2.71 -1.73	28.68 2.60 -0.59	27.52 2.56 -0.57	26.10 2.17 -3.25	25.63 2.01 -5.13	25.64 1.77 -6.88	26.93 1.75 -8.83	37.65 2.04 -16.71	46.58 2.91 -18.39	40.56 3.03 -11.36	36.46 2.11 -14.49	29.73 2.24 -6.79	27.81 1.72 -9.44	26.40 1.64 -9.61	25.65 1.41 -9.83
HILLBURN__GT 23639	26.58 1.60 -7.42	25.24 1.31 -9.58	24.54 1.29 -8.90	24.20 1.30 -8.42	25.16 1.42 -8.13	26.30 1.45 -8.19	31.19 1.97 -7.99	32.04 2.71 -3.26	31.55 3.05 0.00	30.61 2.82 -1.73	28.78 2.70 -0.59	27.66 2.71 -0.57	26.25 2.32 -3.25	25.74 2.12 -5.14	25.88 2.00 -6.89	27.12 1.93 -8.84	37.78 2.15 -16.73	46.73 3.03 -18.42	40.75 3.22 -11.37	36.68 2.30 -14.51	29.90 2.40 -6.80	27.97 1.86 -9.45	26.40 1.62 -9.63	25.64 1.40 -9.84
HISHELDN_WT_PWR 323625	18.72 -0.25 -1.41	16.01 -0.16 -1.82	15.90 -0.14 -1.69	15.98 -0.09 -1.60	16.95 -0.20 -1.54	18.01 -0.20 -1.55	22.57 -0.17 -1.52	26.73 0.03 -0.63	28.36 -0.14 0.00	26.04 -0.36 -0.33	25.12 -0.49 -0.11	23.94 -0.56 -0.11	21.11 -0.21 -0.63	19.35 -0.13 -0.99	18.38 0.05 -1.33	18.01 -0.05 -1.71	22.21 0.08 -3.24	29.15 0.30 -3.56	28.91 0.55 -2.20	22.96 0.28 -2.81	21.97 -0.04 -1.32	18.15 -0.33 -1.83	16.47 -0.54 -1.86	16.14 -0.17 -1.90
HOLTSVILLE_IC_1 23690	32.84 2.32 -12.96	30.65 1.91 -14.39	29.25 1.91 -12.99	29.10 1.91 -12.72	29.86 2.08 -12.17	33.93 2.13 -15.14	36.66 2.86 -12.57	38.03 3.83 -8.12	38.95 4.25 -6.20	38.16 3.86 -8.24	37.79 3.59 -8.71	36.69 3.56 -8.75	35.97 3.08 -12.20	35.66 2.83 -14.35	36.34 2.63 -16.72	40.81 2.48 -21.98	49.01 2.85 -27.26	75.95 3.99 -46.67	75.95 4.18 -45.60	54.94 3.04 -32.03	47.94 3.13 -24.12	42.44 2.45 -23.34	35.12 2.30 -17.67	34.33 2.12 -17.80
HOLTSVILLE_IC_10 23699	32.91 2.39 -12.96	30.71 1.97 -14.39	29.31 1.97 -12.99	29.18 1.98 -12.72	29.92 2.14 -12.17	34.02 2.22 -15.14	36.77 2.97 -12.57	38.15 3.96 -8.12	39.12 4.42 -6.20	38.29 3.99 -8.24	37.92 3.72 -8.71	36.81 3.68 -8.75	36.09 3.21 -12.20	35.78 2.94 -14.35	36.45 2.74 -16.72	40.90 2.57 -21.98	49.12 2.97 -27.26	76.13 4.17 -46.67	76.13 4.37 -45.60	55.08 3.18 -32.03	48.06 3.25 -24.12	42.56 2.56 -23.34	35.21 2.39 -17.67	34.40 2.19 -17.80
HOLTSVILLE_IC_2 23691	32.84 2.32 -12.96	30.65 1.91 -14.39	29.25 1.91 -12.99	29.10 1.91 -12.72	29.86 2.08 -12.17	33.93 2.13 -15.14	36.66 2.86 -12.57	38.03 3.83 -8.12	38.95 4.25 -6.20	38.16 3.86 -8.24	37.79 3.59 -8.71	36.69 3.56 -8.75	35.97 3.08 -12.20	35.66 2.83 -14.35	36.34 2.63 -16.72	40.81 2.48 -21.98	49.01 2.85 -27.26	75.95 3.99 -46.67	75.95 4.18 -45.60	54.94 3.04 -32.03	47.94 3.13 -24.12	42.44 2.45 -23.34	35.12 2.30 -17.67	34.33 2.12 -17.80
HOLTSVILLE_IC_3 23692	32.84 2.32 -12.96	30.65 1.91 -14.39	29.25 1.91 -12.99	29.10 1.91 -12.72	29.86 2.08 -12.17	33.93 2.13 -15.14	36.66 2.86 -12.57	38.03 3.83 -8.12	38.95 4.25 -6.20	38.16 3.86 -8.24	37.79 3.59 -8.71	36.69 3.56 -8.75	35.97 3.08 -12.20	35.66 2.83 -14.35	36.34 2.63 -16.72	40.81 2.48 -21.98	49.01 2.85 -27.26	75.95 3.99 -46.67	75.95 4.18 -45.60	54.94 3.04 -32.03	47.94 3.13 -24.12	42.44 2.45 -23.34	35.12 2.30 -17.67	34.33 2.12 -17.80
HOLTSVILLE_IC_4 23693	32.84 2.32 -12.96	30.65 1.91 -14.39	29.25 1.91 -12.99	29.10 1.91 -12.72	29.86 2.08 -12.17	33.93 2.13 -15.14	36.66 2.86 -12.57	38.03 3.83 -8.12	38.95 4.25 -6.20	38.16 3.86 -8.24	37.79 3.59 -8.71	36.69 3.56 -8.75	35.97 3.08 -12.20	35.66 2.83 -14.35	36.34 2.63 -16.72	40.81 2.48 -21.98	49.01 2.85 -27.26	75.95 3.99 -46.67	75.95 4.18 -45.60	54.94 3.04 -32.03	47.94 3.13 -24.12	42.44 2.45 -23.34	35.12 2.30 -17.67	34.33 2.12 -17.80

HOLTSVILLE_IC_5 23694	32.84 2.32 -12.96	30.65 1.91 -14.39	29.25 1.91 -12.99	29.10 1.91 -12.72	29.86 2.08 -12.17	33.93 2.13 -15.14	36.66 2.86 -12.57	38.03 3.83 -8.12	38.95 4.25 -6.20	38.16 3.86 -8.24	37.79 3.59 -8.71	36.69 3.56 -8.75	35.97 3.08 -12.20	35.66 2.83 -14.35	36.34 2.63 -16.72	40.81 2.48 -21.98	49.01 2.85 -27.26	75.95 3.99 -46.67	75.95 4.18 -45.60	54.94 3.04 -32.03	47.94 3.13 -24.12	42.44 2.45 -23.34	35.12 2.30 -17.67	34.33 2.12 -17.80
HOLTSVILLE_IC_6 23695	32.91 2.39 -12.96	30.71 1.97 -14.39	29.31 1.97 -12.99	29.18 1.98 -12.72	29.92 2.14 -12.17	34.02 2.22 -15.14	36.77 2.97 -12.57	38.15 3.96 -8.12	39.12 4.42 -6.20	38.29 3.99 -8.24	37.92 3.72 -8.71	36.81 3.68 -8.75	36.09 3.21 -12.20	35.78 2.94 -14.35	36.45 2.74 -16.72	40.90 2.57 -21.98	49.12 2.97 -27.26	76.13 4.17 -46.67	76.13 4.37 -45.60	55.08 3.18 -32.03	48.06 3.25 -24.12	42.56 2.56 -23.34	35.21 2.39 -17.67	34.40 2.19 -17.80
HOLTSVILLE_IC_7 23696	32.91 2.39 -12.96	30.71 1.97 -14.39	29.31 1.97 -12.99	29.18 1.98 -12.72	29.92 2.14 -12.17	34.02 2.22 -15.14	36.77 2.97 -12.57	38.15 3.96 -8.12	39.12 4.42 -6.20	38.29 3.99 -8.24	37.92 3.72 -8.71	36.81 3.68 -8.75	36.09 3.21 -12.20	35.78 2.94 -14.35	36.45 2.74 -16.72	40.90 2.57 -21.98	49.12 2.97 -27.26	76.13 4.17 -46.67	76.13 4.37 -45.60	55.08 3.18 -32.03	48.06 3.25 -24.12	42.56 2.56 -23.34	35.21 2.39 -17.67	34.40 2.19 -17.80
HOLTSVILLE_IC_8 23697	32.91 2.39 -12.96	30.71 1.97 -14.39	29.31 1.97 -12.99	29.18 1.98 -12.72	29.92 2.14 -12.17	34.02 2.22 -15.14	36.77 2.97 -12.57	38.15 3.96 -8.12	39.12 4.42 -6.20	38.29 3.99 -8.24	37.92 3.72 -8.71	36.81 3.68 -8.75	36.09 3.21 -12.20	35.78 2.94 -14.35	36.45 2.74 -16.72	40.90 2.57 -21.98	49.12 2.97 -27.26	76.13 4.17 -46.67	76.13 4.37 -45.60	55.08 3.18 -32.03	48.06 3.25 -24.12	42.56 2.56 -23.34	35.21 2.39 -17.67	34.40 2.19 -17.80
HOLTSVILLE_IC_9 23698	32.91 2.39 -12.96	30.71 1.97 -14.39	29.31 1.97 -12.99	29.18 1.98 -12.72	29.92 2.14 -12.17	34.02 2.22 -15.14	36.77 2.97 -12.57	38.15 3.96 -8.12	39.12 4.42 -6.20	38.29 3.99 -8.24	37.92 3.72 -8.71	36.81 3.68 -8.75	36.09 3.21 -12.20	35.78 2.94 -14.35	36.45 2.74 -16.72	40.90 2.57 -21.98	49.12 2.97 -27.26	76.13 4.17 -46.67	76.13 4.37 -45.60	55.08 3.18 -32.03	48.06 3.25 -24.12	42.56 2.56 -23.34	35.21 2.39 -17.67	34.40 2.19 -17.80
HOWARD_WT_PWR 323690	19.68 0.53 -1.60	16.85 0.43 -2.06	16.69 0.42 -1.92	16.75 0.46 -1.81	17.82 0.45 -1.75	18.92 0.50 -1.76	23.82 0.87 -1.72	28.06 1.28 -0.72	29.72 1.22 0.00	27.44 0.99 -0.38	26.53 0.92 -0.13	25.27 0.76 -0.13	22.29 0.89 -0.71	20.41 0.79 -1.13	19.36 0.85 -1.51	19.05 0.75 -1.94	23.56 0.98 -3.68	30.92 1.59 -4.05	30.47 1.80 -2.50	24.31 1.25 -3.19	23.23 1.03 -1.49	19.26 0.53 -2.08	17.54 0.27 -2.12	17.07 0.50 -2.16
HQ_GEN_CEDARS 23644	16.75 -0.81 0.00	13.66 -0.69 0.00	13.68 -0.67 0.00	13.81 -0.67 0.00	14.91 -0.70 0.00	15.89 -0.77 0.00	20.17 -1.06 0.00	24.61 -1.46 0.00	26.85 -1.65 0.00	24.58 -1.48 0.00	24.09 -1.40 0.00	23.19 -1.19 0.00	19.59 -1.10 0.00	17.50 -0.98 0.00	16.09 -0.90 0.00	15.48 -0.87 0.00	17.91 -0.98 0.00	23.87 -1.42 0.00	24.51 -1.65 0.00	18.60 -1.27 0.00	19.48 -1.22 0.00	15.70 -0.95 0.00	14.30 -0.85 0.00	13.59 -0.82 0.00
HQ_GEN_CEDARS_PROXY 323590	16.75 -0.81 0.00	13.66 -0.69 0.00	13.68 -0.67 0.00	13.81 -0.67 0.00	14.91 -0.70 0.00	15.89 -0.77 0.00	20.17 -1.06 0.00	25.36 -1.46 -0.75	26.09 -1.65 0.75	24.58 -1.48 0.00	24.09 -1.40 0.00	23.19 -1.19 0.00	19.59 -1.10 0.00	17.50 -0.98 0.00	16.09 -0.90 0.00	15.48 -0.87 0.00	17.91 -0.98 0.00	23.87 -1.42 0.00	24.51 -1.65 0.00	18.60 -1.27 0.00	19.48 -1.22 0.00	15.70 -0.95 0.00	14.30 -0.85 0.00	13.59 -0.82 0.00
HQ_GEN_IMPORT 323601	17.07 -0.49 0.00	13.95 -0.40 0.00	13.95 -0.40 0.00	14.08 -0.39 0.00	15.19 -0.42 0.00	16.21 -0.45 0.00	20.63 -0.59 0.00	26.02 -0.81 -0.75	26.83 -0.91 0.75	25.26 -0.81 0.00	24.70 -0.79 0.00	23.65 -0.73 0.00	20.02 -0.66 0.00	17.89 -0.59 0.00	16.45 -0.54 0.00	15.84 -0.51 0.00	18.33 -0.57 0.00	24.45 -0.83 0.00	25.22 -0.94 0.00	19.16 -0.71 0.00	19.97 -0.73 0.00	16.09 -0.57 0.00	14.67 -0.49 0.00	13.93 -0.48 0.00
HQ_GEN_WHEEL 23651	17.07 -0.49 0.00	13.95 -0.40 0.00	13.95 -0.40 0.00	14.08 -0.39 0.00	15.19 -0.42 0.00	16.21 -0.45 0.00	20.63 -0.59 0.00	26.02 -0.81 -0.75	26.83 -0.91 0.75	25.26 -0.81 0.00	24.70 -0.79 0.00	23.65 -0.73 0.00	20.02 -0.66 0.00	17.89 -0.59 0.00	16.45 -0.54 0.00	15.84 -0.51 0.00	18.33 -0.57 0.00	24.45 -0.83 0.00	25.22 -0.94 0.00	19.16 -0.71 0.00	19.97 -0.73 0.00	16.09 -0.57 0.00	14.67 -0.49 0.00	13.93 -0.48 0.00
HUDSON_AVE_GT_3 23810	27.07 1.77 -7.74	25.80 1.45 -9.99	25.07 1.44 -9.28	24.70 1.45 -8.78	25.65 1.56 -8.47	26.78 1.58 -8.54	31.72 2.17 -8.33	32.54 3.07 -3.39	32.06 3.56 0.00	31.12 3.26 -1.80	29.24 3.13 -0.62	28.13 3.15 -0.60	26.78 2.71 -3.39	26.31 2.48 -5.35	26.48 2.31 -7.17	27.78 2.22 -9.21	38.80 2.47 -17.43	47.89 3.41 -19.19	41.60 3.58 -11.85	37.61 2.62 -15.11	30.48 2.69 -7.09	28.62 2.12 -9.85	27.06 1.88 -10.03	26.26 1.60 -10.25
HUDSON_AVE_GT_4 23540	27.07 1.77 -7.74	25.80 1.45 -9.99	25.07 1.44 -9.28	24.70 1.45 -8.78	25.65 1.56 -8.47	26.78 1.58 -8.54	31.72 2.17 -8.33	32.54 3.07 -3.39	32.06 3.56 0.00	31.12 3.26 -1.80	29.24 3.13 -0.62	28.13 3.15 -0.60	26.78 2.71 -3.39	26.31 2.48 -5.35	26.48 2.31 -7.17	27.78 2.22 -9.21	38.80 2.47 -17.43	47.89 3.41 -19.19	41.60 3.58 -11.85	37.61 2.62 -15.11	30.48 2.69 -7.09	28.62 2.12 -9.85	27.06 1.88 -10.03	26.26 1.60 -10.25
HUDSON_AVE_GT_5 23657	27.07 1.77 -7.74	25.80 1.45 -9.99	25.07 1.44 -9.28	24.70 1.45 -8.78	25.65 1.56 -8.47	26.78 1.58 -8.54	31.72 2.17 -8.33	32.54 3.07 -3.39	32.06 3.56 0.00	31.12 3.26 -1.80	29.24 3.13 -0.62	28.13 3.15 -0.60	26.78 2.71 -3.39	26.31 2.48 -5.35	26.48 2.31 -7.17	27.78 2.22 -9.21	38.80 2.47 -17.43	47.89 3.41 -19.19	41.60 3.58 -11.85	37.61 2.62 -15.11	30.48 2.69 -7.09	28.62 2.12 -9.85	27.06 1.88 -10.03	26.26 1.60 -10.25
HUDSON_AVE_10 24168	27.04 1.74 -7.74	25.77 1.42 -9.99	25.04 1.41 -9.28	24.67 1.42 -8.78	25.62 1.53 -8.47	26.76 1.57 -8.54	31.70 2.14 -8.33	32.54 3.07 -3.39	32.06 3.56 0.00	31.12 3.26 -1.80	29.19 3.08 -0.62	28.10 3.12 -0.60	26.74 2.67 -3.39	26.27 2.44 -5.35	26.46 2.29 -7.17	27.75 2.19 -9.21	38.78 2.46 -17.43	47.86 3.39 -19.19	41.57 3.56 -11.85	37.59 2.60 -15.11	30.46 2.67 -7.09	28.60 2.10 -9.85	27.06 1.88 -10.03	26.26 1.60 -10.25
HUNTER_MOUNT___DRP 323613	27.50 1.70 -8.24	26.37 1.38 -10.64	25.61 1.38 -9.88	25.18 1.36 -9.35	26.14 1.50 -9.02	27.40 1.65 -9.09	32.30 2.21 -8.87	32.53 2.79 -3.67	31.44 2.94 0.00	30.64 2.63 -1.95	28.60 2.45 -0.67	27.44 2.41 -0.65	26.37 2.03 -3.66	26.08 1.81 -5.79	26.50 1.75 -7.76	28.07 1.77 -9.96	39.95 2.21 -18.85	49.22 3.16 -20.78	42.21 3.22 -12.83	38.46 2.23 -16.36	30.81 2.44 -7.67	29.18 1.86 -10.66	27.65 1.64 -10.86	26.90 1.40 -11.10

HUNTINGTON_RES_REC 323705	32.66 2.14 -12.96	30.51 1.76 -14.39	29.11 1.76 -12.99	28.96 1.76 -12.72	29.70 1.92 -12.17	33.77 1.97 -15.14	36.30 2.50 -12.57	37.61 3.41 -8.12	38.52 3.82 -6.20	37.80 3.49 -8.24	37.43 3.24 -8.71	36.37 3.24 -8.74	35.68 2.79 -12.20	35.38 2.55 -14.35	36.10 2.40 -16.72	40.60 2.27 -21.98	48.78 2.63 -27.26	75.65 3.69 -46.67	75.61 3.85 -45.60	54.70 2.80 -32.03	47.69 2.88 -24.11	42.24 2.25 -23.34	34.88 2.06 -17.67	34.07 1.86 -17.80
HUNTLEY___63 23557	18.23 -0.56 -1.23	15.54 -0.40 -1.59	15.43 -0.40 -1.47	15.53 -0.33 -1.40	16.46 -0.50 -1.35	17.50 -0.52 -1.36	21.92 -0.64 -1.32	26.13 -0.50 -0.55	27.82 -0.68 0.00	25.58 -0.78 -0.29	24.64 -0.94 -0.10	23.46 -1.02 -0.10	20.68 -0.56 -0.55	18.94 -0.41 -0.87	17.95 -0.20 -1.16	17.53 -0.31 -1.50	21.52 -0.21 -2.83	28.32 -0.08 -3.11	28.24 0.16 -1.92	22.30 -0.02 -2.45	21.48 -0.37 -1.15	17.62 -0.63 -1.60	15.95 -0.83 -1.63	15.68 -0.39 -1.66
HUNTLEY___64 23558	18.23 -0.56 -1.23	15.54 -0.40 -1.59	15.43 -0.40 -1.47	15.53 -0.33 -1.40	16.46 -0.50 -1.35	17.50 -0.52 -1.36	21.92 -0.64 -1.32	26.13 -0.50 -0.55	27.82 -0.68 0.00	25.58 -0.78 -0.29	24.64 -0.94 -0.10	23.46 -1.02 -0.10	20.68 -0.56 -0.55	18.94 -0.41 -0.87	17.95 -0.20 -1.16	17.53 -0.31 -1.50	21.52 -0.21 -2.83	28.32 -0.08 -3.11	28.24 0.16 -1.92	22.30 -0.02 -2.45	21.48 -0.37 -1.15	17.62 -0.63 -1.60	15.95 -0.83 -1.63	15.68 -0.39 -1.66
HUNTLEY___65 23559	18.23 -0.56 -1.23	15.54 -0.40 -1.59	15.43 -0.40 -1.47	15.53 -0.33 -1.40	16.46 -0.50 -1.35	17.50 -0.52 -1.36	21.92 -0.64 -1.32	26.13 -0.50 -0.55	27.82 -0.68 0.00	25.58 -0.78 -0.29	24.64 -0.94 -0.10	23.46 -1.02 -0.10	20.68 -0.56 -0.55	18.94 -0.41 -0.87	17.95 -0.20 -1.16	17.53 -0.31 -1.50	21.52 -0.21 -2.83	28.32 -0.08 -3.11	28.24 0.16 -1.92	22.30 -0.02 -2.45	21.48 -0.37 -1.15	17.62 -0.63 -1.60	15.95 -0.83 -1.63	15.68 -0.39 -1.66
HUNTLEY___66 23560	18.23 -0.56 -1.23	15.54 -0.40 -1.59	15.43 -0.40 -1.47	15.53 -0.33 -1.40	16.46 -0.50 -1.35	17.50 -0.52 -1.36	21.92 -0.64 -1.32	26.13 -0.50 -0.55	27.82 -0.68 0.00	25.58 -0.78 -0.29	24.64 -0.94 -0.10	23.46 -1.02 -0.10	20.68 -0.56 -0.55	18.94 -0.41 -0.87	17.95 -0.20 -1.16	17.53 -0.31 -1.50	21.52 -0.21 -2.83	28.32 -0.08 -3.11	28.24 0.16 -1.92	22.30 -0.02 -2.45	21.48 -0.37 -1.15	17.62 -0.63 -1.60	15.95 -0.83 -1.63	15.68 -0.39 -1.66
HUNTLEY___67 23561	18.18 -0.65 -1.27	15.53 -0.46 -1.64	15.41 -0.46 -1.52	15.53 -0.38 -1.44	16.46 -0.55 -1.39	17.49 -0.57 -1.40	21.89 -0.70 -1.36	26.01 -0.63 -0.57	27.65 -0.85 0.00	25.40 -0.96 -0.30	24.49 -1.10 -0.10	23.31 -1.17 -0.10	20.55 -0.70 -0.57	18.84 -0.54 -0.89	17.89 -0.31 -1.20	17.48 -0.41 -1.54	21.47 -0.34 -2.91	28.21 -0.28 -3.21	28.12 -0.03 -1.98	22.24 -0.16 -2.52	21.38 -0.50 -1.18	17.60 -0.70 -1.65	15.95 -0.88 -1.68	15.67 -0.45 -1.71
HUNTLEY___68 23562	18.18 -0.65 -1.27	15.53 -0.46 -1.64	15.41 -0.46 -1.52	15.53 -0.38 -1.44	16.46 -0.55 -1.39	17.49 -0.57 -1.40	21.89 -0.70 -1.36	26.01 -0.63 -0.57	27.65 -0.85 0.00	25.40 -0.96 -0.30	24.49 -1.10 -0.10	23.31 -1.17 -0.10	20.55 -0.70 -0.57	18.84 -0.54 -0.89	17.89 -0.31 -1.20	17.48 -0.41 -1.54	21.47 -0.34 -2.91	28.21 -0.28 -3.21	28.12 -0.03 -1.98	22.24 -0.16 -2.52	21.38 -0.50 -1.18	17.60 -0.70 -1.65	15.95 -0.88 -1.68	15.67 -0.45 -1.71
HYLAND___LFGE 323620	20.81 1.65 -1.60	17.73 1.31 -2.07	17.57 1.29 -1.92	17.64 1.35 -1.82	18.84 1.47 -1.75	20.06 1.63 -1.77	25.54 2.59 -1.72	30.41 3.62 -0.72	32.29 3.79 0.00	29.65 3.21 -0.38	28.65 3.03 -0.13	27.22 2.71 -0.13	23.92 2.52 -0.72	21.85 2.24 -1.13	20.75 2.24 -1.52	20.44 2.14 -1.95	25.32 2.74 -3.69	33.61 4.27 -4.06	33.27 4.61 -2.51	26.28 3.22 -3.19	25.13 2.94 -1.50	20.61 1.88 -2.08	18.64 1.36 -2.12	18.07 1.50 -2.17
INDECK___CORINTH 23802	29.43 1.39 -10.49	29.01 1.12 -13.53	28.02 1.11 -12.57	27.49 1.13 -11.89	28.28 1.19 -11.47	29.57 1.35 -11.56	34.42 1.91 -11.28	33.34 2.45 -4.82	31.26 2.76 0.00	31.07 2.45 -2.55	28.86 2.50 -0.87	27.45 2.22 -0.85	27.33 1.84 -4.80	27.68 1.61 -7.59	28.63 1.46 -10.18	30.84 1.42 -13.07	45.46 1.83 -24.73	55.07 2.65 -27.13	45.66 2.75 -16.76	43.22 1.99 -21.37	32.73 2.01 -10.02	32.06 1.48 -13.92	30.57 1.24 -14.18	29.92 1.02 -14.49
INDECK___ILION 23567	17.96 0.60 0.20	14.59 0.49 0.25	14.59 0.47 0.24	14.73 0.48 0.22	15.93 0.53 0.21	17.01 0.57 0.22	21.76 0.74 0.21	26.93 0.94 0.08	29.50 1.00 0.00	26.91 0.89 0.04	26.34 0.87 0.01	25.20 0.83 0.01	21.28 0.68 0.08	18.96 0.61 0.13	17.40 0.58 0.17	16.67 0.54 0.22	19.14 0.66 0.42	25.75 0.94 0.47	26.84 0.97 0.29	20.24 0.74 0.37	21.29 0.77 0.17	17.01 0.60 0.24	15.44 0.53 0.24	14.68 0.52 0.25
INDECK___OLEAN 23982	19.37 0.35 -1.46	16.57 0.33 -1.89	16.46 0.36 -1.75	16.61 0.48 -1.66	17.62 0.41 -1.60	18.67 0.40 -1.61	23.59 0.79 -1.57	27.87 1.15 -0.66	29.47 0.97 0.00	27.09 0.68 -0.35	26.14 0.54 -0.12	24.94 0.44 -0.12	22.00 0.66 -0.65	20.14 0.63 -1.03	19.21 0.83 -1.39	18.78 0.65 -1.78	23.08 0.81 -3.37	30.35 1.36 -3.71	30.25 1.80 -2.29	23.94 1.15 -2.92	22.98 0.91 -1.37	18.90 0.35 -1.90	17.12 0.03 -1.94	16.71 0.33 -1.98
INDECK___OSWEGO 23783	17.84 -0.26 -0.55	14.84 -0.21 -0.71	14.79 -0.21 -0.66	14.86 -0.23 -0.62	15.96 -0.25 -0.60	17.01 -0.25 -0.60	21.46 -0.36 -0.59	25.93 -0.39 -0.25	28.07 -0.43 0.00	25.78 -0.42 -0.13	25.12 -0.41 -0.04	23.96 -0.46 -0.04	20.56 -0.37 -0.24	18.50 -0.37 -0.39	17.14 -0.37 -0.52	16.62 -0.39 -0.67	19.69 -0.47 -1.26	26.09 -0.58 -1.39	26.47 -0.55 -0.86	20.61 -0.36 -1.09	20.86 -0.35 -0.51	17.11 -0.25 -0.71	15.67 -0.21 -0.72	15.03 -0.12 -0.74
INDECK___YERKES 23781	18.24 -0.54 -1.23	15.55 -0.39 -1.59	15.44 -0.39 -1.47	15.55 -0.32 -1.40	16.48 -0.48 -1.35	17.52 -0.50 -1.36	21.94 -0.62 -1.32	26.15 -0.47 -0.55	27.85 -0.65 0.00	25.60 -0.76 -0.29	24.69 -0.89 -0.10	23.51 -0.98 -0.10	20.70 -0.54 -0.55	18.96 -0.39 -0.87	17.97 -0.19 -1.16	17.55 -0.29 -1.50	21.56 -0.17 -2.83	28.37 -0.03 -3.11	28.29 0.21 -1.92	22.32 0.00 -2.45	21.50 -0.35 -1.15	17.63 -0.62 -1.60	15.96 -0.82 -1.63	15.69 -0.37 -1.66
INDIAN POINT_GT_1 24139	26.84 1.60 -7.69	25.58 1.31 -9.92	24.87 1.31 -9.21	24.49 1.30 -8.72	25.43 1.41 -8.41	26.59 1.45 -8.48	31.45 1.95 -8.27	32.15 2.71 -3.37	31.58 3.08 0.00	30.70 2.84 -1.79	28.83 2.73 -0.61	27.71 2.73 -0.59	26.38 2.34 -3.36	25.94 2.14 -5.31	26.12 2.00 -7.12	27.42 1.93 -9.15	38.38 2.17 -17.31	47.37 3.03 -19.06	41.12 3.19 -11.77	37.20 2.32 -15.01	30.12 2.38 -7.04	28.30 1.86 -9.78	26.75 1.64 -9.96	26.00 1.41 -10.18
INDIAN POINT_GT_2 23659	26.84 1.60 -7.69	25.58 1.31 -9.92	24.87 1.31 -9.21	24.49 1.30 -8.72	25.43 1.41 -8.41	26.59 1.45 -8.48	31.45 1.95 -8.27	32.15 2.71 -3.37	31.58 3.08 0.00	30.70 2.84 -1.79	28.83 2.73 -0.61	27.71 2.73 -0.59	26.38 2.34 -3.36	25.94 2.14 -5.31	26.12 2.00 -7.12	27.42 1.93 -9.15	38.38 2.17 -17.31	47.37 3.03 -19.06	41.12 3.19 -11.77	37.20 2.32 -15.01	30.12 2.38 -7.04	28.30 1.86 -9.78	26.75 1.64 -9.96	26.00 1.41 -10.18

INDIAN POINT_GT_3 24019	26.84 1.60 -7.69	25.58 1.31 -9.92	24.87 1.31 -9.21	24.49 1.30 -8.72	25.43 1.41 -8.41	26.59 1.45 -8.48	31.45 1.95 -8.27	32.15 2.71 -3.37	31.58 3.08 0.00	30.70 2.84 -1.79	28.83 2.73 -0.61	27.71 2.73 -0.59	26.38 2.34 -3.36	25.94 2.14 -5.31	26.12 2.00 -7.12	27.42 1.93 -9.15	38.38 2.17 -17.31	47.37 3.03 -19.06	41.12 3.19 -11.77	37.20 2.32 -15.01	30.12 2.38 -7.04	28.30 1.86 -9.78	26.75 1.64 -9.96	26.00 1.41 -10.18
INDIAN POINT___2 23530	26.74 1.58 -7.60	25.46 1.29 -9.81	24.75 1.29 -9.11	24.38 1.29 -8.62	25.34 1.41 -8.32	26.47 1.43 -8.38	31.34 1.93 -8.18	32.09 2.69 -3.33	31.55 3.05 0.00	30.65 2.82 -1.77	28.77 2.68 -0.61	27.68 2.71 -0.59	26.33 2.32 -3.33	25.86 2.12 -5.26	26.03 1.99 -7.05	27.31 1.91 -9.05	38.17 2.15 -17.12	47.14 3.01 -18.85	40.97 3.16 -11.64	37.00 2.28 -14.84	30.02 2.36 -6.96	28.17 1.85 -9.67	26.62 1.62 -9.85	25.87 1.40 -10.07
INDIAN POINT___3 23531	26.74 1.49 -7.69	25.50 1.22 -9.93	24.79 1.22 -9.22	24.42 1.23 -8.72	25.36 1.33 -8.42	26.49 1.35 -8.48	31.33 1.83 -8.27	32.00 2.56 -3.37	31.41 2.91 0.00	30.54 2.69 -1.79	28.65 2.55 -0.61	27.56 2.58 -0.59	26.26 2.21 -3.36	25.83 2.03 -5.32	26.02 1.90 -7.13	27.33 1.83 -9.15	38.28 2.06 -17.32	47.21 2.86 -19.07	40.97 3.03 -11.78	37.07 2.19 -15.02	30.00 2.26 -7.04	28.20 1.76 -9.79	26.66 1.55 -9.97	25.92 1.32 -10.19
IP CORINTH___1 23988	29.43 1.39 -10.49	29.01 1.12 -13.53	28.02 1.11 -12.57	27.49 1.13 -11.89	28.28 1.19 -11.47	29.57 1.35 -11.56	34.42 1.91 -11.28	33.34 2.45 -4.82	31.26 2.76 0.00	31.07 2.45 -2.55	28.86 2.50 -0.87	27.45 2.22 -0.85	27.33 1.84 -4.80	27.68 1.61 -7.59	28.63 1.46 -10.18	30.84 1.42 -13.07	45.46 1.83 -24.73	55.07 2.65 -27.13	45.66 2.75 -16.76	43.22 1.99 -21.37	32.73 2.01 -10.02	32.06 1.48 -13.92	30.57 1.24 -14.18	29.92 1.02 -14.49
IP___TICONDEROGA 23804	30.26 2.23 -10.47	29.68 1.81 -13.52	28.70 1.79 -12.55	28.16 1.81 -11.88	28.98 1.90 -11.46	30.39 2.18 -11.55	35.53 3.04 -11.26	34.76 3.89 -4.81	32.61 4.11 0.00	32.19 3.57 -2.55	30.13 3.77 -0.87	28.57 3.34 -0.85	28.25 2.77 -4.80	28.45 2.39 -7.58	29.38 2.23 -10.17	31.61 2.21 -13.05	46.45 2.85 -24.70	56.53 4.15 -27.10	47.14 4.24 -16.74	44.27 3.06 -21.34	33.83 3.13 -10.01	32.91 2.35 -13.91	31.27 1.96 -14.16	30.55 1.67 -14.48
ISLIP_RES_REC 323679	33.00 2.48 -12.96	30.78 2.04 -14.39	29.38 2.04 -12.99	29.23 2.04 -12.72	30.00 2.22 -12.17	34.10 2.30 -15.14	36.90 3.10 -12.57	38.34 4.15 -8.12	39.35 4.65 -6.20	38.48 4.17 -8.24	38.12 3.92 -8.71	37.01 3.88 -8.75	36.24 3.35 -12.20	35.91 3.07 -14.36	36.57 2.85 -16.72	41.03 2.70 -21.98	49.29 3.14 -27.26	76.33 4.37 -46.67	76.34 4.58 -45.60	55.24 3.34 -32.03	48.23 3.41 -24.12	42.67 2.68 -23.34	35.31 2.49 -17.67	34.48 2.28 -17.80
JARVIS____ 23743	17.54 0.18 0.20	14.24 0.14 0.25	14.25 0.13 0.24	14.38 0.13 0.22	15.54 0.14 0.21	16.61 0.17 0.22	21.23 0.21 0.21	26.28 0.29 0.08	28.79 0.28 0.00	26.28 0.26 0.04	25.73 0.25 0.01	24.61 0.24 0.01	20.81 0.21 0.08	18.54 0.18 0.13	16.99 0.17 0.17	16.29 0.16 0.22	18.67 0.19 0.42	25.09 0.28 0.47	26.19 0.32 0.29	19.74 0.24 0.37	20.77 0.25 0.17	16.60 0.18 0.24	15.08 0.17 0.24	14.32 0.16 0.25
JENNISON___1 23625	20.96 1.16 -2.24	18.12 0.88 -2.89	17.88 0.85 -2.69	17.87 0.85 -2.54	19.05 0.98 -2.45	20.27 1.13 -2.47	25.32 1.68 -2.41	29.32 2.24 -1.00	30.78 2.28 0.00	28.61 2.01 -0.53	27.61 1.94 -0.18	26.44 1.88 -0.18	23.24 1.55 -1.00	21.45 1.39 -1.58	20.46 1.34 -2.12	20.38 1.31 -2.72	25.77 1.72 -5.15	33.65 2.71 -5.66	32.38 2.72 -3.50	26.22 1.89 -4.46	24.63 1.84 -2.09	20.86 1.30 -2.91	19.25 1.14 -2.96	18.57 1.14 -3.02
JENNISON___2 23626	20.96 1.16 -2.24	18.12 0.88 -2.89	17.88 0.85 -2.69	17.87 0.85 -2.54	19.05 0.98 -2.45	20.27 1.13 -2.47	25.32 1.68 -2.41	29.32 2.24 -1.00	30.78 2.28 0.00	28.61 2.01 -0.53	27.61 1.94 -0.18	26.44 1.88 -0.18	23.24 1.55 -1.00	21.45 1.39 -1.58	20.46 1.34 -2.12	20.38 1.31 -2.72	25.77 1.72 -5.15	33.65 2.71 -5.66	32.38 2.72 -3.50	26.22 1.89 -4.46	24.63 1.84 -2.09	20.86 1.30 -2.91	19.25 1.14 -2.96	18.57 1.14 -3.02
JERICHO_RISE_WT_PWR 323719	17.12 -0.44 0.00	13.99 -0.36 0.00	14.01 -0.34 0.00	14.14 -0.33 0.00	15.26 -0.36 0.00	16.28 -0.38 0.00	20.72 -0.51 0.00	25.13 -0.94 0.00	27.45 -1.05 0.00	25.13 -0.94 0.00	24.57 -0.92 0.00	23.56 -0.83 0.00	19.73 -0.95 0.00	17.61 -0.87 0.00	16.21 -0.78 0.00	15.63 -0.72 0.00	18.08 -0.81 0.00	24.05 -1.24 0.00	24.64 -1.52 0.00	18.62 -1.25 0.00	19.46 -1.24 0.00	15.69 -0.97 0.00	14.27 -0.88 0.00	13.53 -0.88 0.00
KCE_NY_1 323755	29.41 1.41 -10.45	28.99 1.15 -13.49	28.03 1.15 -12.52	27.48 1.16 -11.85	28.29 1.23 -11.44	29.57 1.38 -11.52	34.34 1.87 -11.24	33.22 2.35 -4.80	31.15 2.65 0.00	30.98 2.37 -2.55	28.70 2.34 -0.87	27.38 2.15 -0.84	27.29 1.82 -4.79	27.66 1.61 -7.57	28.60 1.46 -10.15	30.80 1.42 -13.03	45.33 1.78 -24.65	54.84 2.50 -27.06	45.46 2.59 -16.71	43.09 1.91 -21.31	32.66 1.97 -9.99	32.02 1.48 -13.89	30.55 1.26 -14.14	29.93 1.07 -14.46
KEDC PORT_JEFF_GT2 24210	32.86 2.34 -12.96	30.68 1.94 -14.39	29.27 1.92 -12.99	29.13 1.94 -12.72	29.88 2.09 -12.17	33.97 2.16 -15.14	36.69 2.89 -12.57	38.05 3.86 -8.12	38.97 4.27 -6.20	38.19 3.88 -8.24	37.81 3.62 -8.71	36.72 3.59 -8.75	36.01 3.12 -12.20	35.70 2.86 -14.35	36.36 2.65 -16.72	40.80 2.47 -21.98	48.95 2.80 -27.26	75.87 3.92 -46.67	75.87 4.11 -45.60	54.88 2.98 -32.03	47.88 3.06 -24.12	42.46 2.46 -23.34	35.15 2.33 -17.67	34.35 2.15 -17.80
KEDC PORT_JEFF_GT3 24211	32.86 2.34 -12.96	30.68 1.94 -14.39	29.27 1.92 -12.99	29.13 1.94 -12.72	29.88 2.09 -12.17	33.97 2.16 -15.14	36.69 2.89 -12.57	38.05 3.86 -8.12	38.97 4.27 -6.20	38.19 3.88 -8.24	37.81 3.62 -8.71	36.72 3.59 -8.75	36.01 3.12 -12.20	35.70 2.86 -14.35	36.36 2.65 -16.72	40.80 2.47 -21.98	48.95 2.80 -27.26	75.87 3.92 -46.67	75.87 4.11 -45.60	54.88 2.98 -32.03	47.88 3.06 -24.12	42.46 2.46 -23.34	35.15 2.33 -17.67	34.35 2.15 -17.80
KEDC_GLWD_GT4 24219	32.52 2.00 -12.96	30.40 1.65 -14.39	28.98 1.64 -12.99	28.84 1.65 -12.72	29.56 1.78 -12.17	33.63 1.83 -15.14	36.26 2.46 -12.57	37.56 3.36 -8.12	38.55 3.85 -6.20	37.93 3.52 -8.34	37.56 3.36 -8.71	36.58 3.37 -8.83	35.80 2.90 -12.22	35.69 2.62 -14.58	36.30 2.46 -16.84	40.70 2.37 -21.98	48.76 2.61 -27.26	75.57 3.62 -46.67	75.55 3.79 -45.60	54.66 2.76 -32.03	47.65 2.84 -24.12	42.23 2.23 -23.34	34.84 2.02 -17.67	33.96 1.76 -17.80
KEDC_GLWD_GT5 24220	32.52 2.00 -12.96	30.40 1.65 -14.39	28.98 1.64 -12.99	28.84 1.65 -12.72	29.56 1.78 -12.17	33.63 1.83 -15.14	36.26 2.46 -12.57	37.56 3.36 -8.12	38.55 3.85 -6.20	37.93 3.52 -8.34	37.56 3.36 -8.71	36.58 3.37 -8.83	35.80 2.90 -12.22	35.69 2.62 -14.58	36.30 2.46 -16.84	40.70 2.37 -21.98	48.76 2.61 -27.26	75.57 3.62 -46.67	75.55 3.79 -45.60	54.66 2.76 -32.03	47.65 2.84 -24.12	42.23 2.23 -23.34	34.84 2.02 -17.67	33.96 1.76 -17.80

KENSICO____ 23655	26.94 1.65 -7.73	25.68 1.35 -9.98	24.97 1.35 -9.27	24.59 1.35 -8.77	25.53 1.45 -8.46	26.69 1.50 -8.53	31.56 2.02 -8.32	32.25 2.79 -3.39	31.69 3.19 0.00	30.81 2.94 -1.80	28.93 2.83 -0.62	27.81 2.83 -0.60	26.51 2.44 -3.38	26.04 2.22 -5.35	26.25 2.09 -7.17	27.56 2.01 -9.20	38.56 2.25 -17.41	47.59 3.13 -19.17	41.30 3.30 -11.84	37.35 2.38 -15.10	30.24 2.46 -7.08	28.40 1.91 -9.84	26.87 1.70 -10.02	26.10 1.45 -10.24
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	26.08 1.63 -6.89	24.56 1.32 -8.89	23.91 1.31 -8.26	23.59 1.30 -7.81	24.59 1.44 -7.54	25.76 1.50 -7.60	30.68 2.04 -7.41	31.88 2.76 -3.04	31.52 3.02 0.00	30.44 2.76 -1.61	28.69 2.65 -0.55	27.55 2.63 -0.54	25.93 2.21 -3.04	25.33 2.05 -4.80	25.19 1.77 -6.43	26.36 1.75 -8.26	36.57 2.04 -15.63	45.41 2.93 -17.20	39.82 3.03 -10.62	35.52 2.11 -13.54	29.31 2.26 -6.35	27.19 1.72 -8.82	25.81 1.67 -8.99	25.02 1.43 -9.19
KIAC_JFK_GT1 23816	26.99 1.69 -7.74	25.72 1.38 -9.99	25.00 1.36 -9.28	24.64 1.39 -8.78	25.57 1.48 -8.47	26.73 1.53 -8.54	31.70 2.14 -8.33	32.59 3.13 -3.39	32.18 3.68 0.00	31.23 3.36 -1.80	29.21 3.11 -0.62	28.13 3.15 -0.60	26.74 2.67 -3.39	26.27 2.44 -5.35	26.44 2.28 -7.17	27.75 2.19 -9.21	38.78 2.46 -17.43	47.89 3.41 -19.19	41.60 3.58 -11.85	37.61 2.62 -15.11	30.46 2.67 -7.09	28.58 2.08 -9.85	27.09 1.91 -10.03	26.26 1.60 -10.25
KIAC_JFK_GT2 23817	26.99 1.69 -7.74	25.72 1.38 -9.99	25.00 1.36 -9.28	24.64 1.39 -8.78	25.57 1.48 -8.47	26.73 1.53 -8.54	31.70 2.14 -8.33	32.59 3.13 -3.39	32.18 3.68 0.00	31.23 3.36 -1.80	29.21 3.11 -0.62	28.13 3.15 -0.60	26.74 2.67 -3.39	26.27 2.44 -5.35	26.44 2.28 -7.17	27.75 2.19 -9.21	38.78 2.46 -17.43	47.89 3.41 -19.19	41.60 3.58 -11.85	37.61 2.62 -15.11	30.46 2.67 -7.09	28.58 2.08 -9.85	27.09 1.91 -10.03	26.26 1.60 -10.25
KINTIGH____ 23543	17.80 -0.95 -1.19	15.18 -0.70 -1.54	15.09 -0.69 -1.43	15.20 -0.62 -1.35	16.10 -0.81 -1.30	17.12 -0.85 -1.31	21.40 -1.10 -1.28	25.46 -1.15 -0.53	27.08 -1.42 0.00	24.89 -1.46 -0.28	23.98 -1.60 -0.10	22.84 -1.63 -0.09	20.12 -1.10 -0.53	18.42 -0.91 -0.84	17.47 -0.65 -1.13	17.08 -0.72 -1.45	20.91 -0.72 -2.74	27.48 -0.81 -3.01	27.45 -0.58 -1.86	21.66 -0.58 -2.37	20.90 -0.91 -1.11	17.21 -0.98 -1.54	15.60 -1.12 -1.57	15.35 -0.66 -1.61
LEDERLE____ 23769	26.70 1.65 -7.49	25.37 1.35 -9.67	24.68 1.35 -8.97	24.32 1.36 -8.49	25.28 1.47 -8.19	26.43 1.52 -8.26	31.34 2.06 -8.05	32.17 2.82 -3.28	31.66 3.16 0.00	30.73 2.92 -1.74	28.89 2.80 -0.60	27.77 2.80 -0.58	26.36 2.40 -3.28	25.84 2.18 -5.18	25.99 2.06 -6.94	27.24 1.98 -8.92	38.00 2.23 -16.87	46.99 3.13 -18.57	40.96 3.32 -11.47	36.88 2.38 -14.63	30.04 2.48 -6.86	28.10 1.91 -9.53	26.54 1.68 -9.71	25.78 1.45 -9.92
LINDEN COGEN____ 23786	26.95 1.65 -7.74	25.71 1.36 -9.99	24.98 1.35 -9.28	24.61 1.36 -8.78	25.56 1.47 -8.47	26.68 1.48 -8.54	31.57 2.02 -8.33	32.38 2.92 -3.39	31.83 3.33 0.00	30.94 3.07 -1.80	29.03 2.93 -0.62	27.96 2.97 -0.60	26.63 2.56 -3.39	26.18 2.35 -5.35	26.36 2.19 -7.17	27.67 2.11 -9.21	38.65 2.32 -17.43	47.66 3.19 -19.19	41.36 3.35 -11.85	37.49 2.50 -15.11	30.37 2.59 -7.09	28.53 2.03 -9.85	26.97 1.79 -10.03	26.17 1.51 -10.25
LIPA_MISC_IPP 23656	32.89 2.37 -12.96	30.71 1.97 -14.39	29.30 1.95 -12.99	29.16 1.97 -12.72	29.91 2.12 -12.17	34.00 2.20 -15.14	36.75 2.95 -12.57	38.13 3.94 -8.12	39.12 4.42 -6.20	38.29 3.99 -8.24	37.89 3.69 -8.71	36.81 3.68 -8.75	36.05 3.16 -12.20	35.73 2.90 -14.35	36.43 2.72 -16.72	40.90 2.57 -21.98	49.14 2.98 -27.26	76.15 4.20 -46.67	76.16 4.39 -45.60	55.10 3.20 -32.03	48.08 3.27 -24.12	42.56 2.56 -23.34	35.20 2.38 -17.67	34.38 2.18 -17.80
LISF____SOLAR 323691	32.93 2.41 -12.96	30.74 1.99 -14.39	29.34 1.99 -12.99	29.19 2.00 -12.72	29.95 2.17 -12.17	34.03 2.23 -15.14	36.81 3.01 -12.57	38.21 4.01 -8.12	39.20 4.50 -6.20	38.37 4.06 -8.24	37.97 3.77 -8.71	36.86 3.73 -8.75	36.09 3.21 -12.20	35.79 2.96 -14.35	36.46 2.75 -16.72	40.94 2.62 -21.98	49.21 3.06 -27.26	76.25 4.30 -46.67	76.26 4.50 -45.60	55.18 3.28 -32.03	48.17 3.35 -24.12	42.61 2.61 -23.34	35.24 2.42 -17.67	34.43 2.22 -17.80
LITTLE FALLS____HYD 24013	18.54 1.18 0.20	15.05 0.95 0.25	15.06 0.95 0.24	15.19 0.94 0.22	16.43 1.03 0.21	17.56 1.12 0.22	22.46 1.44 0.21	27.76 1.77 0.08	30.38 1.88 0.00	27.72 1.69 0.04	27.15 1.68 0.01	25.95 1.58 0.01	21.93 1.32 0.08	19.54 1.18 0.13	17.92 1.10 0.17	17.16 1.03 0.22	19.71 1.23 0.42	26.48 1.67 0.47	27.63 1.75 0.29	20.85 1.35 0.37	21.93 1.41 0.17	17.55 1.13 0.24	15.91 1.00 0.24	15.14 0.98 0.25
LI_NEWBRDGE____DRP 323616	32.59 2.07 -12.96	30.45 1.71 -14.39	29.05 1.71 -12.99	28.90 1.71 -12.72	29.64 1.86 -12.17	33.70 1.90 -15.14	36.30 2.50 -12.57	37.61 3.41 -8.12	38.55 3.85 -6.20	37.82 3.54 -8.21	37.51 3.31 -8.71	36.42 3.32 -8.72	35.74 2.86 -12.20	35.37 2.61 -14.29	36.10 2.43 -16.68	40.65 2.32 -21.98	48.80 2.65 -27.26	75.62 3.66 -46.67	75.61 3.85 -45.60	54.70 2.80 -32.03	47.71 2.90 -24.12	42.26 2.26 -23.34	34.87 2.04 -17.67	34.02 1.82 -17.80
LOCKPORT____CC1 323769	18.01 -0.72 -1.17	15.34 -0.53 -1.52	15.24 -0.52 -1.41	15.35 -0.45 -1.33	16.28 -0.63 -1.29	17.31 -0.65 -1.30	21.69 -0.81 -1.26	25.87 -0.73 -0.53	27.53 -0.97 0.00	25.28 -1.07 -0.28	24.38 -1.20 -0.10	23.21 -1.27 -0.09	20.42 -0.79 -0.52	18.70 -0.61 -0.83	17.71 -0.39 -1.11	17.30 -0.47 -1.43	21.22 -0.38 -2.70	27.93 -0.33 -2.97	27.89 -0.10 -1.84	21.99 -0.22 -2.34	21.22 -0.58 -1.10	17.41 -0.77 -1.53	15.75 -0.95 -1.55	15.49 -0.50 -1.59
LOCKPORT____CC2 323770	18.01 -0.72 -1.17	15.34 -0.53 -1.52	15.24 -0.52 -1.41	15.35 -0.45 -1.33	16.28 -0.63 -1.29	17.31 -0.65 -1.30	21.69 -0.81 -1.26	25.87 -0.73 -0.53	27.53 -0.97 0.00	25.28 -1.07 -0.28	24.38 -1.20 -0.10	23.21 -1.27 -0.09	20.42 -0.79 -0.52	18.70 -0.61 -0.83	17.71 -0.39 -1.11	17.30 -0.47 -1.43	21.22 -0.38 -2.70	27.93 -0.33 -2.97	27.89 -0.10 -1.84	21.99 -0.22 -2.34	21.22 -0.58 -1.10	17.41 -0.77 -1.53	15.75 -0.95 -1.55	15.49 -0.50 -1.59
LOCKPORT____CC3 323771	18.01 -0.72 -1.17	15.34 -0.53 -1.52	15.24 -0.52 -1.41	15.35 -0.45 -1.33	16.28 -0.63 -1.29	17.31 -0.65 -1.30	21.69 -0.81 -1.26	25.87 -0.73 -0.53	27.53 -0.97 0.00	25.28 -1.07 -0.28	24.38 -1.20 -0.10	23.21 -1.27 -0.09	20.42 -0.79 -0.52	18.70 -0.61 -0.83	17.71 -0.39 -1.11	17.30 -0.47 -1.43	21.22 -0.38 -2.70	27.93 -0.33 -2.97	27.89 -0.10 -1.84	21.99 -0.22 -2.34	21.22 -0.58 -1.10	17.41 -0.77 -1.53	15.75 -0.95 -1.55	15.49 -0.50 -1.59
LONG_LAKE_PHOENIX 24014	17.91 -0.21 -0.56	14.91 -0.17 -0.73	14.84 -0.19 -0.67	14.91 -0.20 -0.64	16.01 -0.22 -0.62	17.05 -0.23 -0.62	21.52 -0.32 -0.60	26.01 -0.31 -0.25	28.16 -0.34 0.00	25.86 -0.34 -0.13	25.23 -0.30 -0.05	24.04 -0.39 -0.04	20.63 -0.31 -0.25	18.57 -0.31 -0.40	17.22 -0.31 -0.53	16.72 -0.31 -0.69	19.83 -0.36 -1.30	26.28 -0.43 -1.43	26.62 -0.42 -0.88	20.73 -0.26 -1.12	20.98 -0.25 -0.53	17.20 -0.18 -0.73	15.73 -0.17 -0.75	15.09 -0.07 -0.76

LOVETT___3 23632	26.65 1.58 -7.51	25.35 1.31 -9.70	24.65 1.29 -9.00	24.29 1.30 -8.52	25.24 1.41 -8.22	26.38 1.43 -8.28	31.26 1.95 -8.08	32.08 2.71 -3.29	31.55 3.05 0.00	30.63 2.82 -1.75	28.76 2.68 -0.60	27.67 2.71 -0.58	26.29 2.32 -3.29	25.78 2.11 -5.20	25.94 1.99 -6.96	27.20 1.91 -8.94	37.97 2.15 -16.92	46.94 3.03 -18.63	40.86 3.19 -11.51	36.85 2.30 -14.67	29.96 2.38 -6.88	28.06 1.85 -9.56	26.51 1.62 -9.74	25.76 1.40 -9.95
LOVETT___4 23642	26.65 1.58 -7.51	25.35 1.31 -9.70	24.65 1.29 -9.00	24.29 1.30 -8.52	25.24 1.41 -8.22	26.38 1.43 -8.28	31.26 1.95 -8.08	32.08 2.71 -3.29	31.55 3.05 0.00	30.63 2.82 -1.75	28.76 2.68 -0.60	27.67 2.71 -0.58	26.29 2.32 -3.29	25.78 2.11 -5.20	25.94 1.99 -6.96	27.20 1.91 -8.94	37.97 2.15 -16.92	46.94 3.03 -18.63	40.86 3.19 -11.51	36.85 2.30 -14.67	29.96 2.38 -6.88	28.06 1.85 -9.56	26.51 1.62 -9.74	25.76 1.40 -9.95
LOVETT___5 23593	26.65 1.58 -7.51	25.35 1.31 -9.70	24.65 1.29 -9.00	24.29 1.30 -8.52	25.24 1.41 -8.22	26.38 1.43 -8.28	31.26 1.95 -8.08	32.08 2.71 -3.29	31.55 3.05 0.00	30.63 2.82 -1.75	28.76 2.68 -0.60	27.67 2.71 -0.58	26.29 2.32 -3.29	25.78 2.11 -5.20	25.94 1.99 -6.96	27.20 1.91 -8.94	37.97 2.15 -16.92	46.94 3.03 -18.63	40.86 3.19 -11.51	36.85 2.30 -14.67	29.96 2.38 -6.88	28.06 1.85 -9.56	26.51 1.62 -9.74	25.76 1.40 -9.95
LOWER RAQUET___HYD 24057	16.96 -0.60 0.00	13.82 -0.53 0.00	13.82 -0.53 0.00	13.94 -0.54 0.00	15.08 -0.53 0.00	16.06 -0.60 0.00	20.25 -0.98 0.00	24.64 -1.43 0.00	26.85 -1.65 0.00	24.61 -1.46 0.00	24.19 -1.30 0.00	23.46 -0.93 0.00	19.83 -0.85 0.00	17.71 -0.78 0.00	16.28 -0.71 0.00	15.61 -0.74 0.00	18.01 -0.89 0.00	23.92 -1.37 0.00	24.49 -1.67 0.00	18.64 -1.23 0.00	19.66 -1.03 0.00	15.89 -0.77 0.00	14.47 -0.68 0.00	13.76 -0.65 0.00
LOWER___HUDSON 24059	29.02 1.25 -10.22	28.56 1.02 -13.19	27.62 1.02 -12.24	27.10 1.04 -11.59	27.90 1.11 -11.18	29.16 1.23 -11.26	33.83 1.61 -10.99	32.69 1.93 -4.69	30.67 2.16 0.00	30.54 1.98 -2.49	28.28 1.94 -0.85	27.06 1.85 -0.83	26.94 1.57 -4.68	27.27 1.39 -7.40	28.19 1.28 -9.92	30.30 1.21 -12.74	44.48 1.47 -24.11	53.84 2.02 -26.54	44.67 2.12 -16.39	42.36 1.59 -20.90	32.13 1.63 -9.80	31.52 1.25 -13.62	30.11 1.09 -13.87	29.52 0.94 -14.18
LWR___OSWEGATCHIE_HYD 23850	17.33 -0.23 0.00	14.09 -0.26 0.00	14.08 -0.27 0.00	14.18 -0.29 0.00	15.38 -0.23 0.00	16.44 -0.22 0.00	20.87 -0.36 0.00	25.52 -0.55 0.00	27.79 -0.71 0.00	25.44 -0.63 0.00	24.98 -0.51 0.00	24.09 -0.29 0.00	20.35 -0.33 0.00	18.17 -0.31 0.00	16.70 -0.29 0.00	16.04 -0.31 0.00	18.61 -0.28 0.00	24.90 -0.38 0.00	25.61 -0.55 0.00	19.43 -0.44 0.00	20.37 -0.33 0.00	16.39 -0.27 0.00	14.93 -0.23 0.00	14.20 -0.20 0.00
LYONS_FALL_HYD 23570	18.14 0.58 0.00	14.75 0.40 0.00	14.75 0.40 0.00	14.85 0.38 0.00	16.08 0.47 0.00	17.23 0.57 0.00	22.03 0.81 0.00	27.14 1.07 0.00	29.56 1.06 0.00	26.98 0.91 0.00	26.43 0.94 0.00	25.31 0.93 0.00	21.41 0.72 0.00	19.15 0.66 0.00	17.59 0.59 0.00	16.92 0.57 0.00	19.69 0.79 0.00	26.47 1.19 0.00	27.08 0.92 0.00	20.49 0.62 0.00	21.34 0.64 0.00	17.08 0.43 0.00	15.56 0.41 0.00	14.82 0.42 0.00
MADISON___COUNTY_LFGE 323628	18.50 0.67 -0.28	15.22 0.52 -0.36	15.18 0.50 -0.33	15.28 0.49 -0.31	16.49 0.58 -0.30	17.61 0.65 -0.30	22.44 0.91 -0.30	27.42 1.23 -0.13	29.75 1.25 0.00	27.25 1.12 -0.07	26.63 1.12 -0.02	25.45 1.05 -0.02	21.70 0.89 -0.13	19.48 0.79 -0.20	17.97 0.71 -0.27	17.38 0.69 -0.34	20.42 0.87 -0.65	27.23 1.24 -0.71	27.81 1.20 -0.44	21.29 0.85 -0.56	21.81 0.85 -0.26	17.63 0.62 -0.37	16.07 0.54 -0.37	15.37 0.58 -0.39
MAPLE_RIDGE_WT_1 323574	17.05 -0.04 0.48	13.71 -0.03 0.61	13.75 -0.03 0.57	13.90 -0.03 0.54	15.06 -0.03 0.52	16.10 -0.03 0.52	20.65 -0.06 0.51	25.79 -0.08 0.20	28.42 -0.09 0.00	25.91 -0.05 0.11	25.40 -0.05 0.04	24.30 -0.05 0.04	20.44 -0.04 0.20	18.11 -0.06 0.32	16.52 -0.05 0.43	15.74 -0.07 0.55	17.79 -0.08 1.03	24.01 -0.13 1.15	25.27 -0.18 0.71	18.83 -0.14 0.91	20.13 -0.14 0.43	15.93 -0.13 0.59	14.43 -0.12 0.60	13.67 -0.12 0.62
MAPLE_RIDGE_WT_2 323611	17.05 -0.04 0.48	13.71 -0.03 0.61	13.75 -0.03 0.57	13.90 -0.03 0.54	15.06 -0.03 0.52	16.10 -0.03 0.52	20.65 -0.06 0.51	25.79 -0.08 0.20	28.42 -0.09 0.00	25.91 -0.05 0.11	25.40 -0.05 0.04	24.30 -0.05 0.04	20.44 -0.04 0.20	18.11 -0.06 0.32	16.52 -0.05 0.43	15.74 -0.07 0.55	17.79 -0.08 1.03	24.01 -0.13 1.15	25.27 -0.18 0.71	18.83 -0.14 0.91	20.13 -0.14 0.43	15.93 -0.13 0.59	14.43 -0.12 0.60	13.67 -0.12 0.62
MARBLE_RIVER_WT_PWR 323696	17.19 -0.37 0.00	14.05 -0.30 0.00	14.07 -0.29 0.00	14.20 -0.28 0.00	15.34 -0.28 0.00	16.36 -0.30 0.00	20.80 -0.42 0.00	25.21 -0.86 0.00	27.50 -1.00 0.00	25.18 -0.89 0.00	24.65 -0.84 0.00	23.60 -0.78 0.00	19.77 -0.91 0.00	17.65 -0.83 0.00	16.25 -0.75 0.00	15.65 -0.70 0.00	18.10 -0.79 0.00	24.07 -1.21 0.00	24.67 -1.49 0.00	18.64 -1.23 0.00	19.48 -1.22 0.00	15.70 -0.95 0.00	14.27 -0.88 0.00	13.54 -0.86 0.00
MARSH_HILL_WT_PWR 323713	19.66 0.51 -1.59	16.82 0.42 -2.05	16.66 0.40 -1.91	16.73 0.45 -1.81	17.81 0.45 -1.74	18.90 0.48 -1.76	23.79 0.85 -1.71	28.06 1.28 -0.71	29.70 1.20 0.00	27.41 0.97 -0.38	26.48 0.87 -0.13	25.24 0.73 -0.13	22.24 0.85 -0.71	20.38 0.78 -1.12	19.33 0.83 -1.51	19.02 0.74 -1.93	23.52 0.96 -3.66	30.88 1.57 -4.03	30.45 1.80 -2.49	24.28 1.23 -3.17	23.20 1.01 -1.49	19.25 0.53 -2.07	17.52 0.26 -2.11	17.05 0.49 -2.15
MG INDUSTRY___DRP 24185	28.19 0.98 -9.65	27.61 0.80 -12.45	26.75 0.83 -11.56	26.25 0.84 -10.94	27.06 0.89 -10.56	28.25 0.95 -10.64	32.84 1.23 -10.38	31.91 1.46 -4.38	30.12 1.62 0.00	29.87 1.48 -2.32	27.73 1.45 -0.79	26.57 1.41 -0.77	26.29 1.24 -4.37	26.48 1.09 -6.90	27.27 1.02 -9.25	29.20 0.96 -11.88	42.50 1.11 -22.49	51.59 1.52 -24.79	43.07 1.60 -15.31	40.61 1.21 -19.53	31.10 1.24 -9.16	30.34 0.97 -12.72	28.96 0.85 -12.96	28.37 0.72 -13.25
MID___OSWEGATCHIE_HYD 23849	17.33 -0.23 0.00	14.09 -0.26 0.00	14.08 -0.27 0.00	14.18 -0.29 0.00	15.38 -0.23 0.00	16.44 -0.22 0.00	20.87 -0.36 0.00	25.52 -0.55 0.00	27.79 -0.71 0.00	25.44 -0.63 0.00	24.98 -0.51 0.00	24.09 -0.29 0.00	20.35 -0.33 0.00	18.17 -0.31 0.00	16.70 -0.29 0.00	16.04 -0.31 0.00	18.61 -0.28 0.00	24.90 -0.38 0.00	25.61 -0.55 0.00	19.43 -0.44 0.00	20.37 -0.33 0.00	16.39 -0.27 0.00	14.93 -0.23 0.00	14.20 -0.20 0.00
MID___RAQUETTE_HYD 23851	16.96 -0.60 0.00	13.82 -0.53 0.00	13.82 -0.53 0.00	13.94 -0.54 0.00	15.08 -0.53 0.00	16.06 -0.60 0.00	20.25 -0.98 0.00	24.64 -1.43 0.00	26.85 -1.65 0.00	24.61 -1.46 0.00	24.19 -1.30 0.00	23.46 -0.93 0.00	19.83 -0.85 0.00	17.71 -0.78 0.00	16.28 -0.71 0.00	15.61 -0.74 0.00	18.01 -0.89 0.00	23.92 -1.37 0.00	24.49 -1.67 0.00	18.64 -1.23 0.00	19.66 -1.03 0.00	15.89 -0.77 0.00	14.47 -0.68 0.00	13.76 -0.65 0.00

MILLIKEN___1 23584	19.49 0.49 -1.44	16.56 0.34 -1.86	16.44 0.36 -1.73	16.46 0.35 -1.64	17.59 0.39 -1.58	18.69 0.43 -1.59	23.44 0.66 -1.55	27.63 0.91 -0.65	29.44 0.94 0.00	27.27 0.86 -0.34	26.42 0.82 -0.12	25.23 0.73 -0.11	21.99 0.66 -0.65	20.08 0.57 -1.02	18.89 0.53 -1.37	18.61 0.51 -1.76	22.86 0.64 -3.32	29.92 0.99 -3.66	29.49 1.07 -2.26	23.55 0.80 -2.88	22.83 0.79 -1.35	19.09 0.57 -1.88	17.52 0.45 -1.91	16.86 0.50 -1.95
MILLIKEN___2 23585	19.49 0.49 -1.44	16.56 0.34 -1.86	16.44 0.36 -1.73	16.46 0.35 -1.64	17.59 0.39 -1.58	18.69 0.43 -1.59	23.44 0.66 -1.55	27.63 0.91 -0.65	29.44 0.94 0.00	27.27 0.86 -0.34	26.42 0.82 -0.12	25.23 0.73 -0.11	21.99 0.66 -0.65	20.08 0.57 -1.02	18.89 0.53 -1.37	18.61 0.51 -1.76	22.86 0.64 -3.32	29.92 0.99 -3.66	29.49 1.07 -2.26	23.55 0.80 -2.88	22.83 0.79 -1.35	19.09 0.57 -1.88	17.52 0.45 -1.91	16.86 0.50 -1.95
MILLIKEN___DIESEL 23629	19.49 0.49 -1.44	16.56 0.34 -1.86	16.44 0.36 -1.73	16.46 0.35 -1.64	17.59 0.39 -1.58	18.69 0.43 -1.59	23.44 0.66 -1.55	27.63 0.91 -0.65	29.44 0.94 0.00	27.27 0.86 -0.34	26.42 0.82 -0.12	25.23 0.73 -0.11	21.99 0.66 -0.65	20.08 0.57 -1.02	18.89 0.53 -1.37	18.61 0.51 -1.76	22.86 0.64 -3.32	29.92 0.99 -3.66	29.49 1.07 -2.26	23.55 0.80 -2.88	22.83 0.79 -1.35	19.09 0.57 -1.88	17.52 0.45 -1.91	16.86 0.50 -1.95
MILLSEAT___LFGE 323607	18.33 -0.33 -1.11	15.54 -0.24 -1.43	15.44 -0.24 -1.33	15.56 -0.17 -1.26	16.55 -0.28 -1.21	17.60 -0.28 -1.22	22.14 -0.28 -1.19	26.54 -0.03 -0.50	28.36 -0.14 0.00	26.02 -0.31 -0.26	25.14 -0.43 -0.09	23.91 -0.56 -0.09	20.95 -0.23 -0.50	19.14 -0.13 -0.78	18.08 0.03 -1.05	17.66 -0.03 -1.35	21.58 0.13 -2.55	28.54 0.46 -2.81	28.55 0.65 -1.73	22.44 0.36 -2.21	21.78 0.04 -1.04	17.79 -0.30 -1.44	16.07 -0.54 -1.47	15.73 -0.17 -1.50
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	26.87 1.60 -7.71	25.63 1.32 -9.96	24.90 1.31 -9.25	24.54 1.32 -8.75	25.48 1.42 -8.44	26.62 1.45 -8.51	31.48 1.95 -8.30	32.16 2.71 -3.38	31.61 3.11 0.00	30.73 2.87 -1.79	28.83 2.73 -0.61	27.73 2.75 -0.60	26.41 2.36 -3.37	25.96 2.14 -5.33	26.16 2.02 -7.15	27.47 1.94 -9.18	38.44 2.17 -17.37	47.46 3.06 -19.12	41.16 3.19 -11.81	37.26 2.32 -15.06	30.16 2.40 -7.06	28.33 1.86 -9.81	26.78 1.64 -9.99	26.03 1.41 -10.22
MODEL_CITY_ENERGY 24167	17.81 -0.95 -1.19	15.18 -0.72 -1.54	15.07 -0.72 -1.43	15.19 -0.64 -1.36	16.10 -0.83 -1.31	17.11 -0.87 -1.32	21.39 -1.13 -1.28	25.49 -1.12 -0.53	27.10 -1.40 0.00	24.92 -1.43 -0.28	24.00 -1.58 -0.10	22.85 -1.63 -0.09	20.14 -1.08 -0.53	18.44 -0.89 -0.84	17.50 -0.63 -1.13	17.10 -0.70 -1.45	20.98 -0.66 -2.75	27.60 -0.71 -3.02	27.53 -0.50 -1.87	21.73 -0.52 -2.38	20.92 -0.89 -1.12	17.20 -1.00 -1.55	15.57 -1.17 -1.58	15.33 -0.69 -1.61
MODERN_LFGE___ 323580	17.81 -0.95 -1.19	15.18 -0.72 -1.54	15.07 -0.72 -1.43	15.19 -0.64 -1.36	16.10 -0.83 -1.31	17.11 -0.87 -1.32	21.39 -1.13 -1.28	25.49 -1.12 -0.53	27.10 -1.40 0.00	24.92 -1.43 -0.28	24.00 -1.58 -0.10	22.85 -1.63 -0.09	20.14 -1.08 -0.53	18.44 -0.89 -0.84	17.50 -0.63 -1.13	17.10 -0.70 -1.45	20.98 -0.66 -2.75	27.60 -0.71 -3.02	27.53 -0.50 -1.87	21.73 -0.52 -2.38	20.92 -0.89 -1.12	17.20 -1.00 -1.55	15.57 -1.17 -1.58	15.33 -0.69 -1.61
MOHAWK_PAPER___DRP 24187	28.73 1.16 -10.01	28.23 0.95 -12.93	27.32 0.96 -12.00	26.82 0.98 -11.36	27.61 1.03 -10.96	28.84 1.13 -11.04	33.46 1.46 -10.77	32.36 1.72 -4.57	30.47 1.97 0.00	30.29 1.80 -2.42	28.10 1.78 -0.83	26.89 1.71 -0.80	26.71 1.47 -4.56	26.97 1.29 -7.20	27.83 1.19 -9.65	29.87 1.13 -12.39	43.69 1.34 -23.45	53.03 1.84 -25.90	44.10 1.94 -16.00	41.72 1.45 -20.40	31.73 1.47 -9.57	31.09 1.15 -13.29	29.69 1.00 -13.54	29.08 0.84 -13.84
MONGAUP___HYD 23641	26.13 1.51 -7.06	24.71 1.23 -9.12	24.04 1.22 -8.47	23.68 1.20 -8.01	24.67 1.33 -7.73	25.87 1.42 -7.79	30.76 1.93 -7.60	31.81 2.63 -3.10	31.26 2.76 0.00	30.19 2.48 -1.65	28.42 2.37 -0.56	27.37 2.44 -0.55	25.83 2.05 -3.10	25.26 1.89 -4.89	25.32 1.77 -6.56	26.52 1.75 -8.42	36.93 2.10 -15.94	45.70 2.88 -17.54	40.08 3.09 -10.83	35.81 2.13 -13.81	29.45 2.28 -6.48	27.37 1.72 -9.00	25.83 1.52 -9.17	25.09 1.31 -9.37
MONTAUK___DIESEL 23721	33.54 3.02 -12.96	31.23 2.48 -14.39	29.81 2.47 -12.99	29.68 2.49 -12.72	30.45 2.67 -12.17	34.60 2.80 -15.14	37.71 3.91 -12.57	39.36 5.16 -8.12	40.57 5.87 -6.20	39.65 5.34 -8.24	39.09 4.89 -8.71	37.96 4.83 -8.75	37.03 4.14 -12.20	36.55 3.72 -14.35	37.21 3.50 -16.72	41.71 3.38 -21.98	50.23 4.08 -27.26	77.67 5.71 -46.67	77.78 6.02 -45.60	56.31 4.41 -32.03	49.24 4.43 -24.12	43.37 3.38 -23.34	35.84 3.02 -17.67	34.95 2.74 -17.80
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	27.04 1.74 -7.74	25.78 1.44 -9.99	25.05 1.42 -9.28	24.69 1.43 -8.78	25.64 1.55 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.46 3.00 -3.39	31.95 3.45 0.00	31.05 3.18 -1.80	29.13 3.03 -0.62	28.05 3.07 -0.60	26.70 2.63 -3.39	26.24 2.40 -5.35	26.41 2.24 -7.17	27.72 2.16 -9.21	38.75 2.42 -17.43	47.81 3.34 -19.19	41.52 3.51 -11.85	37.53 2.54 -15.11	30.41 2.63 -7.09	28.57 2.06 -9.85	27.00 1.82 -10.03	26.21 1.56 -10.25
MUNSVILLE_WIND_PWR 323609	21.06 1.46 -2.04	18.05 1.06 -2.63	17.85 1.05 -2.45	17.81 1.03 -2.31	19.05 1.20 -2.23	20.34 1.43 -2.25	25.57 2.14 -2.19	29.88 2.89 -0.91	31.35 2.85 0.00	29.08 2.53 -0.48	28.12 2.47 -0.17	26.91 2.36 -0.16	23.48 1.88 -0.91	21.60 1.68 -1.44	20.56 1.63 -1.93	20.41 1.59 -2.48	25.73 2.13 -4.69	33.80 3.36 -5.16	32.67 3.32 -3.19	26.24 2.30 -4.06	24.90 2.30 -1.90	20.90 1.60 -2.65	19.29 1.44 -2.70	18.63 1.47 -2.76
N SALMON___HYD 24042	17.24 -0.32 0.00	14.08 -0.27 0.00	14.09 -0.26 0.00	14.24 -0.23 0.00	15.38 -0.23 0.00	16.41 -0.25 0.00	20.85 -0.38 0.00	25.34 -0.73 0.00	27.65 -0.85 0.00	25.31 -0.76 0.00	24.80 -0.69 0.00	23.82 -0.56 0.00	20.00 -0.68 0.00	17.85 -0.63 0.00	16.45 -0.54 0.00	15.86 -0.49 0.00	18.42 -0.47 0.00	24.50 -0.78 0.00	25.09 -1.07 0.00	18.94 -0.93 0.00	19.81 -0.89 0.00	15.97 -0.68 0.00	14.49 -0.67 0.00	13.74 -0.66 0.00
N.E_GEN_SANDY PD 24062	27.84 1.33 -8.94	26.99 1.09 -11.55	26.15 1.08 -10.72	25.72 1.10 -10.14	26.59 1.19 -9.79	28.55 1.25 -10.64	32.48 1.63 -9.62	43.16 1.77 -15.32	40.15 1.99 -9.66	34.11 1.82 -6.22	32.34 1.81 -5.04	32.59 1.76 -6.45	32.50 1.51 -10.31	32.12 1.35 -12.29	31.46 1.24 -13.23	35.00 1.16 -17.49	48.18 1.36 -27.92	56.67 1.82 -29.57	54.90 1.94 -26.80	44.30 1.47 -22.96	35.40 1.49 -13.21	35.21 1.18 -17.38	34.85 1.04 -18.65	34.71 0.91 -19.40
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	26.69 1.63 -7.50	25.37 1.33 -9.68	24.66 1.32 -8.99	24.31 1.33 -8.50	25.26 1.44 -8.21	26.41 1.48 -8.27	31.31 2.02 -8.06	32.12 2.76 -3.29	31.61 3.11 0.00	30.68 2.87 -1.74	28.81 2.73 -0.60	27.72 2.75 -0.58	26.32 2.36 -3.28	25.81 2.14 -5.19	25.97 2.02 -6.95	27.22 1.94 -8.93	37.98 2.19 -16.89	46.96 3.08 -18.60	40.92 3.27 -11.49	36.86 2.34 -14.65	30.01 2.44 -6.87	28.09 1.90 -9.54	26.54 1.67 -9.72	25.77 1.43 -9.93

NARROWS_GT1_1 24228	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
NARROWS_GT1_2 24229	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
NARROWS_GT1_3 24230	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
NARROWS_GT1_4 24231	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
NARROWS_GT1_5 24232	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
NARROWS_GT1_6 24233	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
NARROWS_GT1_7 24234	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
NARROWS_GT1_8 24235	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
NARROWS_GT2_1 24236	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
NARROWS_GT2_2 24237	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
NARROWS_GT2_3 24238	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
NARROWS_GT2_4 24239	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
NARROWS_GT2_5 24240	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
NARROWS_GT2_6 24241	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
NARROWS_GT2_7 24242	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25

NARROWS_GT2_8 24243	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	27.50 1.70 -8.24	26.37 1.38 -10.64	25.61 1.38 -9.88	25.18 1.36 -9.35	26.14 1.50 -9.02	27.40 1.65 -9.09	32.30 2.21 -8.87	32.53 2.79 -3.67	31.44 2.94 0.00	30.64 2.63 -1.95	28.60 2.45 -0.67	27.44 2.41 -0.65	26.37 2.03 -3.66	26.08 1.81 -5.79	26.50 1.75 -7.76	28.07 1.77 -9.96	39.95 2.21 -18.85	49.22 3.16 -20.78	42.21 3.22 -12.83	38.46 2.23 -16.36	30.81 2.44 -7.67	29.18 1.86 -10.66	27.65 1.64 -10.86	26.90 1.40 -11.10
NEG CAPITAL___MECHNVIL 23645	29.39 1.44 -10.39	28.94 1.18 -13.41	27.96 1.16 -12.45	27.42 1.17 -11.78	28.23 1.25 -11.37	29.51 1.40 -11.45	34.31 1.91 -11.17	33.19 2.35 -4.77	31.15 2.65 0.00	30.99 2.40 -2.53	28.70 2.34 -0.87	27.39 2.17 -0.84	27.28 1.84 -4.76	27.63 1.63 -7.52	28.56 1.48 -10.09	30.74 1.44 -12.95	45.20 1.80 -24.51	54.74 2.53 -26.92	45.43 2.64 -16.63	43.02 1.95 -21.20	32.63 1.99 -9.94	31.97 1.50 -13.82	30.50 1.27 -14.07	29.87 1.08 -14.38
NEG CENTRAL_HIGH_ACRES 23767	18.02 -0.39 -0.85	15.12 -0.33 -1.10	15.04 -0.33 -1.02	15.12 -0.32 -0.96	16.17 -0.37 -0.93	17.23 -0.37 -0.94	21.74 -0.40 -0.91	26.11 -0.34 -0.38	28.13 -0.37 0.00	25.85 -0.42 -0.20	25.12 -0.43 -0.07	23.94 -0.51 -0.07	20.69 -0.37 -0.38	18.75 -0.33 -0.60	17.52 -0.27 -0.80	17.12 -0.26 -1.03	20.62 -0.23 -1.95	27.28 -0.15 -2.15	27.38 -0.10 -1.33	21.46 -0.10 -1.69	21.28 -0.21 -0.79	17.47 -0.28 -1.10	15.91 -0.36 -1.12	15.34 -0.22 -1.15
NEG CENTRAL___DRP 24199	18.73 0.21 -0.96	15.73 0.14 -1.24	15.66 0.16 -1.15	15.72 0.16 -1.09	16.84 0.17 -1.05	17.92 0.20 -1.06	22.64 0.38 -1.03	27.10 0.60 -0.43	29.04 0.54 0.00	26.79 0.49 -0.23	26.05 0.48 -0.08	24.83 0.37 -0.08	21.48 0.37 -0.43	19.47 0.31 -0.68	18.21 0.31 -0.91	17.79 0.28 -1.17	21.48 0.38 -2.20	28.34 0.63 -2.43	28.37 0.71 -1.50	22.38 0.60 -1.91	22.09 0.50 -0.90	18.20 0.30 -1.24	16.60 0.18 -1.27	15.97 0.27 -1.30
NEG CENTRAL___INDECK 23768	20.62 1.46 -1.60	17.58 1.16 -2.07	17.42 1.15 -1.92	17.48 1.19 -1.82	18.65 1.28 -1.75	19.84 1.42 -1.77	25.20 2.25 -1.72	29.99 3.21 -0.72	31.83 3.33 0.00	29.26 2.82 -0.38	28.27 2.65 -0.13	26.85 2.34 -0.13	23.63 2.23 -0.72	21.57 1.96 -1.13	20.48 1.97 -1.52	20.18 1.88 -1.95	24.98 2.40 -3.69	33.11 3.77 -4.06	32.75 4.08 -2.51	25.91 2.84 -3.19	24.76 2.57 -1.50	20.35 1.61 -2.08	18.44 1.17 -2.12	17.88 1.31 -2.17
NEG CENTRAL___SENECA 23627	18.93 0.32 -1.05	15.96 0.24 -1.36	15.86 0.24 -1.26	15.91 0.25 -1.19	17.03 0.27 -1.15	18.12 0.30 -1.16	22.91 0.55 -1.13	27.40 0.86 -0.47	29.27 0.77 0.00	27.02 0.70 -0.25	26.23 0.66 -0.09	25.00 0.54 -0.08	21.69 0.54 -0.47	19.69 0.46 -0.74	18.48 0.49 -1.00	18.09 0.46 -1.28	21.92 0.60 -2.42	28.89 0.94 -2.67	28.88 1.07 -1.65	22.84 0.87 -2.10	22.43 0.74 -0.98	18.44 0.42 -1.37	16.80 0.26 -1.39	16.20 0.37 -1.42
NEG CENTRAL___STATE_STREET 24147	18.76 0.26 -0.94	15.69 0.13 -1.21	15.66 0.19 -1.12	15.71 0.17 -1.06	16.83 0.19 -1.03	17.91 0.22 -1.03	22.60 0.36 -1.01	26.98 0.49 -0.42	29.07 0.57 0.00	26.81 0.52 -0.22	26.10 0.54 -0.08	24.90 0.44 -0.07	21.48 0.37 -0.42	19.46 0.31 -0.66	18.15 0.27 -0.89	17.75 0.26 -1.14	21.37 0.32 -2.16	28.21 0.56 -2.37	28.25 0.63 -1.47	22.24 0.50 -1.87	22.07 0.50 -0.88	18.20 0.33 -1.22	16.65 0.26 -1.24	15.99 0.32 -1.27
NEG MILLWOOD___DRP 24198	27.27 1.79 -7.92	26.04 1.46 -10.22	25.31 1.46 -9.49	24.89 1.43 -8.98	25.83 1.55 -8.67	26.99 1.60 -8.73	31.87 2.12 -8.52	32.58 3.02 -3.49	31.92 3.42 0.00	31.09 3.18 -1.85	29.15 3.03 -0.63	27.97 2.97 -0.61	26.66 2.50 -3.48	26.25 2.27 -5.50	26.45 2.09 -7.37	27.87 2.06 -9.46	39.22 2.42 -17.91	48.46 3.49 -19.69	41.85 3.53 -12.16	37.90 2.52 -15.50	30.62 2.65 -7.27	28.82 2.06 -10.10	27.21 1.77 -10.29	26.49 1.57 -10.52
NEG NORTH_FLCN_SEA 23793	17.38 -0.18 0.00	14.19 -0.16 0.00	14.22 -0.13 0.00	14.37 -0.10 0.00	15.51 -0.11 0.00	16.55 -0.12 0.00	21.06 -0.17 0.00	25.39 -0.68 0.00	27.70 -0.80 0.00	25.36 -0.70 0.00	24.80 -0.69 0.00	23.75 -0.63 0.00	19.86 -0.83 0.00	17.74 -0.74 0.00	16.33 -0.66 0.00	15.74 -0.60 0.00	18.27 -0.62 0.00	24.30 -0.99 0.00	24.88 -1.28 0.00	18.78 -1.09 0.00	19.60 -1.10 0.00	15.80 -0.85 0.00	14.35 -0.80 0.00	13.61 -0.79 0.00
NEG NORTH_KES_CHATGAY 23792	17.16 -0.40 0.00	14.02 -0.33 0.00	14.04 -0.32 0.00	14.18 -0.29 0.00	15.30 -0.31 0.00	16.33 -0.33 0.00	20.76 -0.47 0.00	25.21 -0.86 0.00	27.50 -1.00 0.00	25.21 -0.86 0.00	24.62 -0.87 0.00	23.60 -0.78 0.00	19.79 -0.89 0.00	17.67 -0.81 0.00	16.26 -0.73 0.00	15.68 -0.67 0.00	18.16 -0.74 0.00	24.15 -1.14 0.00	24.75 -1.41 0.00	18.68 -1.19 0.00	19.52 -1.18 0.00	15.74 -0.92 0.00	14.30 -0.85 0.00	13.56 -0.85 0.00
NEG NORTH___ALICE_FALLS 23915	17.37 -0.19 0.00	14.19 -0.16 0.00	14.21 -0.14 0.00	14.37 -0.10 0.00	15.51 -0.11 0.00	16.56 -0.10 0.00	21.08 -0.15 0.00	25.44 -0.63 0.00	27.79 -0.71 0.00	25.42 -0.65 0.00	24.85 -0.64 0.00	23.80 -0.59 0.00	19.92 -0.76 0.00	17.78 -0.70 0.00	16.38 -0.61 0.00	15.81 -0.54 0.00	18.39 -0.51 0.00	24.47 -0.81 0.00	25.06 -1.10 0.00	18.88 -0.99 0.00	19.70 -0.99 0.00	15.87 -0.78 0.00	14.40 -0.76 0.00	13.64 -0.76 0.00
NEG NORTH___LWR_SARANAC 23913	17.37 -0.19 0.00	14.19 -0.16 0.00	14.21 -0.14 0.00	14.37 -0.10 0.00	15.51 -0.11 0.00	16.56 -0.10 0.00	21.08 -0.15 0.00	25.44 -0.63 0.00	27.79 -0.71 0.00	25.42 -0.65 0.00	24.85 -0.64 0.00	23.80 -0.59 0.00	19.92 -0.76 0.00	17.78 -0.70 0.00	16.38 -0.61 0.00	15.81 -0.54 0.00	18.39 -0.51 0.00	24.47 -0.81 0.00	25.06 -1.10 0.00	18.88 -0.99 0.00	19.70 -0.99 0.00	15.87 -0.78 0.00	14.40 -0.76 0.00	13.64 -0.76 0.00
NEG NORTH___PLATTSBURG 23628	17.37 -0.19 0.00	14.19 -0.16 0.00	14.21 -0.14 0.00	14.37 -0.10 0.00	15.51 -0.11 0.00	16.56 -0.10 0.00	21.08 -0.15 0.00	25.44 -0.63 0.00	27.79 -0.71 0.00	25.42 -0.65 0.00	24.85 -0.64 0.00	23.80 -0.59 0.00	19.92 -0.76 0.00	17.78 -0.70 0.00	16.38 -0.61 0.00	15.81 -0.54 0.00	18.39 -0.51 0.00	24.47 -0.81 0.00	25.06 -1.10 0.00	18.88 -0.99 0.00	19.70 -0.99 0.00	15.87 -0.78 0.00	14.40 -0.76 0.00	13.64 -0.76 0.00
NEG WEST_LEA_LOCKPORT 23791	18.01 -0.72 -1.17	15.34 -0.53 -1.52	15.24 -0.52 -1.41	15.35 -0.45 -1.33	16.28 -0.63 -1.29	17.31 -0.65 -1.30	21.69 -0.81 -1.26	25.87 -0.73 -0.53	27.53 -0.97 0.00	25.28 -1.07 -0.28	24.38 -1.20 -0.10	23.21 -1.27 -0.09	20.42 -0.79 -0.52	18.70 -0.61 -0.83	17.71 -0.39 -1.11	17.30 -0.47 -1.43	21.22 -0.38 -2.70	27.93 -0.33 -2.97	27.89 -0.10 -1.84	21.99 -0.22 -2.34	21.22 -0.58 -1.10	17.41 -0.77 -1.53	15.75 -0.95 -1.55	15.49 -0.50 -1.59

NEG WEST___LANCASTR 23811	19.08 0.12 -1.39	16.29 0.14 -1.80	16.18 0.16 -1.67	16.31 0.26 -1.58	17.30 0.16 -1.53	18.36 0.17 -1.54	23.11 0.38 -1.50	27.40 0.70 -0.62	29.01 0.51 0.00	26.68 0.29 -0.33	25.75 0.15 -0.11	24.54 0.05 -0.11	21.64 0.33 -0.62	19.84 0.37 -0.98	18.87 0.56 -1.32	18.45 0.41 -1.69	22.69 0.59 -3.21	29.82 1.01 -3.53	29.73 1.39 -2.18	23.52 0.87 -2.78	22.58 0.58 -1.30	18.58 0.12 -1.81	16.83 -0.17 -1.84	16.45 0.16 -1.88
NEG_PENN_ALLEGHNY 23528	20.24 0.37 -2.32	17.64 0.30 -2.99	17.41 0.29 -2.77	17.40 0.30 -2.63	18.48 0.33 -2.53	19.56 0.35 -2.55	24.27 0.55 -2.49	27.89 0.78 -1.04	29.27 0.77 0.00	27.29 0.68 -0.55	26.26 0.59 -0.19	25.10 0.54 -0.18	22.25 0.54 -1.03	20.60 0.48 -1.63	19.69 0.51 -2.19	19.62 0.46 -2.81	24.79 0.57 -5.32	32.05 0.91 -5.86	30.83 1.05 -3.62	25.22 0.74 -4.61	23.54 0.68 -2.16	20.09 0.43 -3.01	18.53 0.32 -3.06	17.92 0.39 -3.13
NEG___GEN_MONROE 24207	18.41 -0.04 -0.89	15.50 0.00 -1.15	15.42 0.00 -1.06	15.54 0.06 -1.01	16.62 0.03 -0.97	17.66 0.02 -0.98	22.27 0.09 -0.95	26.94 0.47 -0.40	28.98 0.48 0.00	26.64 0.36 -0.21	25.92 0.36 -0.07	24.60 0.15 -0.07	21.33 0.25 -0.40	19.40 0.29 -0.63	18.14 0.31 -0.84	17.64 0.21 -1.08	21.26 0.32 -2.04	28.21 0.68 -2.25	28.31 0.76 -1.39	22.08 0.44 -1.77	21.76 0.23 -0.83	17.79 -0.02 -1.15	16.13 -0.20 -1.17	15.61 0.00 -1.20
NEPA___ENERGY 23901	19.08 0.12 -1.40	16.31 0.16 -1.80	16.20 0.17 -1.67	16.33 0.27 -1.58	17.33 0.19 -1.53	18.38 0.18 -1.54	23.11 0.38 -1.50	27.37 0.68 -0.62	28.98 0.48 0.00	26.66 0.26 -0.33	25.73 0.13 -0.11	24.52 0.02 -0.11	21.62 0.31 -0.62	19.80 0.33 -0.98	18.84 0.53 -1.32	18.42 0.38 -1.69	22.61 0.51 -3.21	29.72 0.91 -3.53	29.65 1.31 -2.18	23.45 0.80 -2.78	22.52 0.52 -1.30	18.55 0.08 -1.81	16.80 -0.20 -1.85	16.42 0.13 -1.89
NEVERSINK___HYD 23608	25.33 1.39 -6.38	23.71 1.12 -8.24	23.09 1.09 -7.65	22.80 1.09 -7.24	23.80 1.20 -6.99	24.96 1.27 -7.04	29.81 1.72 -6.87	31.26 2.37 -2.82	31.07 2.57 0.00	29.93 2.37 -1.50	28.27 2.27 -0.51	27.15 2.27 -0.50	25.40 1.90 -2.81	24.68 1.76 -4.45	24.06 1.10 -5.96	25.11 1.11 -7.65	34.70 1.32 -14.48	43.19 1.97 -15.94	38.02 2.01 -9.84	33.75 1.33 -12.55	28.05 1.47 -5.89	25.91 1.08 -8.18	24.94 1.45 -8.33	24.16 1.24 -8.51
NEWTON___FALLS_HYD 23847	17.33 -0.23 0.00	14.09 -0.26 0.00	14.08 -0.27 0.00	14.18 -0.29 0.00	15.38 -0.23 0.00	16.44 -0.22 0.00	20.87 -0.36 0.00	25.52 -0.55 0.00	27.79 -0.71 0.00	25.44 -0.63 0.00	24.98 -0.51 0.00	24.09 -0.29 0.00	20.35 -0.33 0.00	18.17 -0.31 0.00	16.70 -0.29 0.00	16.04 -0.31 0.00	18.61 -0.28 0.00	24.90 -0.38 0.00	25.61 -0.55 0.00	19.43 -0.44 0.00	20.37 -0.33 0.00	16.39 -0.27 0.00	14.93 -0.23 0.00	14.20 -0.20 0.00
NIAGARA_115E_LBMP 323715	17.68 -1.09 -1.21	15.10 -0.82 -1.56	14.99 -0.82 -1.45	15.11 -0.74 -1.37	15.99 -0.95 -1.33	17.00 -1.00 -1.34	21.24 -1.30 -1.30	25.26 -1.36 -0.54	26.85 -1.65 0.00	24.69 -1.67 -0.29	23.78 -1.81 -0.10	22.65 -1.83 -0.10	19.96 -1.26 -0.54	18.28 -1.05 -0.86	17.36 -0.78 -1.15	16.99 -0.83 -1.47	20.85 -0.83 -2.79	27.42 -0.93 -3.07	27.32 -0.73 -1.89	21.59 -0.70 -2.42	20.75 -1.08 -1.13	17.08 -1.15 -1.57	15.48 -1.27 -1.60	15.25 -0.79 -1.64
NIAGARA_115W_LBMP 323714	17.55 -1.23 -1.22	14.99 -0.93 -1.57	14.88 -0.93 -1.46	15.00 -0.85 -1.38	15.87 -1.08 -1.33	16.87 -1.13 -1.34	21.03 -1.51 -1.31	25.00 -1.62 -0.55	26.56 -1.94 0.00	24.43 -1.93 -0.29	23.52 -2.06 -0.10	22.41 -2.07 -0.10	19.76 -1.47 -0.54	18.12 -1.22 -0.86	17.21 -0.93 -1.15	16.83 -1.00 -1.48	20.62 -1.08 -2.80	27.08 -1.29 -3.08	27.02 -1.05 -1.90	21.39 -0.91 -2.43	20.55 -1.28 -1.14	16.94 -1.30 -1.58	15.36 -1.41 -1.61	15.13 -0.92 -1.65
NIAGARA_230_LBMP 323716	17.80 -0.97 -1.21	15.20 -0.72 -1.56	15.10 -0.70 -1.45	15.21 -0.64 -1.37	16.11 -0.83 -1.32	17.13 -0.87 -1.33	21.38 -1.15 -1.30	25.44 -1.17 -0.54	27.05 -1.45 0.00	24.84 -1.51 -0.29	23.95 -1.63 -0.10	22.80 -1.68 -0.10	20.09 -1.14 -0.54	18.41 -0.92 -0.85	17.47 -0.66 -1.14	17.08 -0.74 -1.47	20.94 -0.74 -2.78	27.51 -0.83 -3.06	27.45 -0.60 -1.89	21.69 -0.60 -2.41	20.88 -0.95 -1.13	17.21 -1.02 -1.57	15.60 -1.15 -1.60	15.36 -0.68 -1.64
NIAGARA____ 23760	17.67 -1.11 -1.21	15.09 -0.83 -1.57	14.97 -0.83 -1.45	15.08 -0.77 -1.38	15.99 -0.95 -1.33	17.00 -1.00 -1.34	21.24 -1.30 -1.30	25.26 -1.36 -0.54	26.88 -1.62 0.00	24.69 -1.67 -0.29	23.78 -1.81 -0.10	22.65 -1.83 -0.10	19.96 -1.26 -0.54	18.29 -1.05 -0.86	17.36 -0.78 -1.15	16.97 -0.85 -1.47	20.82 -0.87 -2.79	27.34 -1.01 -3.07	27.30 -0.76 -1.90	21.57 -0.71 -2.42	20.75 -1.08 -1.13	17.09 -1.13 -1.58	15.50 -1.26 -1.60	15.24 -0.81 -1.64
NINE_MILE_1 23575	17.61 -0.40 -0.46	14.61 -0.33 -0.59	14.57 -0.33 -0.55	14.66 -0.33 -0.52	15.74 -0.37 -0.50	16.78 -0.38 -0.50	21.19 -0.53 -0.49	25.65 -0.63 -0.20	27.82 -0.68 0.00	25.52 -0.65 -0.11	24.89 -0.64 -0.04	23.76 -0.66 -0.04	20.35 -0.54 -0.20	18.32 -0.48 -0.32	16.97 -0.46 -0.43	16.45 -0.46 -0.55	19.40 -0.55 -1.05	25.73 -0.71 -1.15	26.17 -0.71 -0.91	20.30 -0.48 -0.91	20.63 -0.50 -0.43	16.88 -0.37 -0.59	15.42 -0.33 -0.60	14.78 -0.24 -0.62
NINE_MILE_2 23744	17.61 -0.40 -0.45	14.61 -0.33 -0.59	14.57 -0.33 -0.54	14.65 -0.33 -0.52	15.74 -0.37 -0.50	16.78 -0.38 -0.50	21.19 -0.53 -0.49	25.65 -0.63 -0.20	27.82 -0.68 0.00	25.52 -0.65 -0.11	24.89 -0.64 -0.04	23.76 -0.66 -0.04	20.35 -0.54 -0.20	18.32 -0.48 -0.32	16.97 -0.46 -0.43	16.44 -0.46 -0.55	19.39 -0.55 -1.05	25.73 -0.71 -1.15	26.17 -0.71 -0.91	20.30 -0.48 -0.91	20.63 -0.50 -0.43	16.88 -0.37 -0.59	15.42 -0.33 -0.60	14.78 -0.24 -0.61
NM_CAPITAL___DRP 24208	28.58 1.09 -9.93	28.06 0.89 -12.82	27.18 0.92 -11.90	26.66 0.93 -11.27	27.47 0.98 -10.87	28.68 1.07 -10.95	33.27 1.36 -10.68	32.13 1.54 -4.52	30.27 1.77 0.00	30.08 1.62 -2.40	27.91 1.61 -0.82	26.74 1.56 -0.80	26.54 1.34 -4.51	26.80 1.18 -7.13	27.64 1.09 -9.56	29.66 1.03 -12.28	43.34 1.21 -23.24	52.58 1.62 -25.68	43.75 1.73 -15.86	41.38 1.29 -20.22	31.51 1.33 -9.48	30.86 1.03 -13.18	29.48 0.91 -13.42	28.89 0.76 -13.72
NM_CENTRAL___DRP 24181	18.19 0.02 -0.61	15.16 0.01 -0.79	15.08 0.00 -0.73	15.15 -0.01 -0.69	16.28 0.00 -0.67	17.33 0.00 -0.67	21.91 0.02 -0.66	26.48 0.13 -0.27	28.61 0.11 0.00	26.29 0.08 -0.15	25.64 0.10 -0.05	24.46 0.02 -0.05	21.02 0.06 -0.27	18.95 0.04 -0.43	17.57 0.00 -0.58	17.09 0.00 -0.74	20.31 0.00 -1.41	26.88 0.05 -1.55	27.22 0.11 -0.96	21.19 0.10 -1.22	21.35 0.08 -0.57	17.51 0.07 -0.80	16.01 0.05 -0.81	15.35 0.11 -0.83
NM_FRONTIER___DRP 24179	17.55 -1.23 -1.22	14.99 -0.93 -1.57	14.88 -0.93 -1.46	15.00 -0.85 -1.38	15.87 -1.08 -1.33	16.87 -1.13 -1.34	21.03 -1.51 -1.31	25.00 -1.62 -0.55	26.56 -1.94 0.00	24.43 -1.93 -0.29	23.52 -2.06 -0.10	22.41 -2.07 -0.10	19.76 -1.47 -0.54	18.12 -1.22 -0.86	17.21 -0.93 -1.15	16.83 -1.00 -1.48	20.62 -1.08 -2.80	27.08 -1.29 -3.08	27.02 -1.05 -1.90	21.39 -0.91 -2.43	20.55 -1.28 -1.14	16.94 -1.30 -1.58	15.36 -1.41 -1.61	15.13 -0.92 -1.65

NM_ST_REGIS___HYD 24053	17.01 -0.54 0.00	13.86 -0.49 0.00	13.86 -0.49 0.00	13.99 -0.48 0.00	15.15 -0.47 0.00	16.13 -0.53 0.00	20.38 -0.85 0.00	24.79 -1.28 0.00	26.99 -1.51 0.00	24.74 -1.33 0.00	24.29 -1.20 0.00	23.51 -0.88 0.00	19.83 -0.85 0.00	17.71 -0.78 0.00	16.30 -0.70 0.00	15.65 -0.70 0.00	18.08 -0.81 0.00	24.02 -1.26 0.00	24.59 -1.57 0.00	18.68 -1.19 0.00	19.66 -1.03 0.00	15.87 -0.78 0.00	14.46 -0.70 0.00	13.71 -0.69 0.00
NORTHPORT___1 23551	32.75 2.23 -12.96	30.58 1.84 -14.39	29.20 1.85 -12.99	29.07 1.88 -12.72	29.83 2.05 -12.17	33.88 2.08 -15.14	36.54 2.74 -12.57	37.87 3.68 -8.12	38.69 3.99 -6.20	37.98 3.68 -8.23	37.59 3.39 -8.71	36.52 3.39 -8.74	35.81 2.92 -12.20	35.51 2.68 -14.35	36.21 2.50 -16.71	40.68 2.35 -21.98	48.82 2.66 -27.26	75.70 3.74 -46.67	75.69 3.92 -45.60	54.74 2.84 -32.03	47.77 2.96 -24.12	42.31 2.31 -23.34	35.05 2.23 -17.67	34.25 2.04 -17.80
NORTHPORT___2 23552	32.75 2.23 -12.96	30.58 1.84 -14.39	29.20 1.85 -12.99	29.07 1.88 -12.72	29.83 2.05 -12.17	33.88 2.08 -15.14	36.54 2.74 -12.57	37.87 3.68 -8.12	38.69 3.99 -6.20	37.98 3.68 -8.23	37.59 3.39 -8.71	36.52 3.39 -8.74	35.81 2.92 -12.20	35.51 2.68 -14.35	36.21 2.50 -16.71	40.68 2.35 -21.98	48.82 2.66 -27.26	75.70 3.74 -46.67	75.69 3.92 -45.60	54.74 2.84 -32.03	47.77 2.96 -24.12	42.31 2.31 -23.34	35.05 2.23 -17.67	34.25 2.04 -17.80
NORTHPORT___3 23553	32.45 1.93 -12.96	30.32 1.58 -14.39	28.92 1.58 -12.99	28.79 1.59 -12.72	29.50 1.72 -12.17	33.55 1.75 -15.14	35.85 2.06 -12.56	37.05 2.87 -8.12	37.94 3.25 -6.19	37.28 3.00 -8.22	36.97 2.78 -8.70	35.92 2.80 -8.73	35.30 2.42 -12.20	35.02 2.22 -14.32	35.76 2.07 -16.70	40.30 1.98 -21.97	48.39 2.25 -27.25	75.08 3.13 -46.66	75.05 3.30 -45.59	54.28 2.38 -32.02	47.27 2.46 -24.11	41.92 1.93 -23.33	34.55 1.74 -17.66	33.75 1.54 -17.80
NORTHPORT___4 23650	32.45 1.93 -12.96	30.32 1.58 -14.39	28.92 1.58 -12.99	28.79 1.59 -12.72	29.50 1.72 -12.17	33.55 1.75 -15.14	35.85 2.06 -12.56	37.05 2.87 -8.12	37.94 3.25 -6.19	37.28 3.00 -8.22	36.97 2.78 -8.70	35.92 2.80 -8.73	35.30 2.42 -12.20	35.02 2.22 -14.32	35.76 2.07 -16.70	40.30 1.98 -21.97	48.39 2.25 -27.25	75.08 3.13 -46.66	75.05 3.30 -45.59	54.28 2.38 -32.02	47.27 2.46 -24.11	41.92 1.93 -23.33	34.55 1.74 -17.66	33.75 1.54 -17.80
NORTHPORT___IC 23718	32.75 2.23 -12.96	30.58 1.84 -14.39	29.20 1.85 -12.99	29.07 1.88 -12.72	29.83 2.05 -12.17	33.88 2.08 -15.14	36.54 2.74 -12.57	37.87 3.68 -8.12	38.69 3.99 -6.20	37.98 3.68 -8.23	37.59 3.39 -8.71	36.52 3.39 -8.74	35.81 2.92 -12.20	35.51 2.68 -14.35	36.21 2.50 -16.71	40.68 2.35 -21.98	48.82 2.66 -27.26	75.70 3.74 -46.67	75.69 3.92 -45.60	54.74 2.84 -32.03	47.77 2.96 -24.12	42.31 2.31 -23.34	35.05 2.23 -17.67	34.25 2.04 -17.80
NPX_GEN_1385_PROXY 323591	31.45 1.70 -12.19	30.03 1.41 -14.27	28.88 1.54 -12.99	28.80 1.61 -12.72	29.61 1.83 -12.17	33.55 1.75 -15.14	36.18 2.38 -12.57	38.62 3.68 -8.88	37.00 3.59 -4.91	30.43 3.28 -1.08	32.11 3.01 -3.62	29.55 3.02 -2.14	29.49 2.61 -6.20	30.18 2.40 -9.30	32.62 2.23 -13.40	34.30 2.11 -15.84	48.36 2.38 -27.08	58.67 3.36 -30.02	52.94 3.51 -23.27	46.49 2.54 -24.08	38.04 2.65 -14.69	33.45 2.06 -14.73	34.90 2.08 -17.67	31.50 1.83 -15.26
NPX_GEN_CSC 323557	32.94 2.42 -12.96	30.75 2.01 -14.39	29.34 1.99 -12.99	29.20 2.01 -12.72	29.95 2.17 -12.17	34.05 2.25 -15.14	36.83 3.04 -12.57	38.99 4.04 -8.88	38.48 4.53 -5.45	38.40 4.09 -8.24	37.99 3.80 -8.71	36.88 3.75 -8.75	36.14 3.25 -12.20	35.81 2.98 -14.35	36.50 2.79 -16.72	40.98 2.65 -21.98	49.25 3.10 -27.26	76.28 4.32 -46.67	76.31 4.55 -45.60	55.20 3.30 -32.03	48.19 3.37 -24.12	42.62 2.63 -23.34	35.26 2.44 -17.67	34.44 2.23 -17.80
NSINS_S_GLNS_FALLS 23858	29.52 1.49 -10.47	29.08 1.21 -13.52	28.09 1.19 -12.55	27.56 1.22 -11.88	28.36 1.28 -11.46	29.67 1.47 -11.55	34.55 2.06 -11.26	33.51 2.63 -4.81	31.46 2.96 0.00	31.22 2.61 -2.55	29.04 2.68 -0.87	27.60 2.36 -0.85	27.45 1.97 -4.80	27.78 1.72 -7.58	28.72 1.56 -10.17	30.92 1.52 -13.05	45.55 1.95 -24.70	55.22 2.83 -27.10	45.80 2.90 -16.74	43.32 2.11 -21.34	32.84 2.13 -10.01	32.14 1.58 -13.91	30.64 1.32 -14.16	29.99 1.11 -14.48
NUCOR_STEEL___DRP 24197	18.76 0.30 -0.90	15.66 0.14 -1.16	15.65 0.22 -1.08	15.70 0.20 -1.02	16.80 0.20 -0.99	17.87 0.22 -0.99	22.54 0.34 -0.97	26.94 0.47 -0.40	29.04 0.54 0.00	26.77 0.49 -0.21	26.07 0.51 -0.07	24.87 0.41 -0.07	21.44 0.35 -0.40	19.41 0.29 -0.64	18.10 0.26 -0.85	17.67 0.23 -1.10	21.25 0.28 -2.07	28.07 0.51 -2.28	28.15 0.57 -1.41	22.13 0.46 -1.80	22.00 0.45 -0.84	18.16 0.33 -1.17	16.60 0.26 -1.19	15.94 0.32 -1.22
NYISO_LBMP_REFERENCE 24008	17.56 0.00 0.00	14.35 0.00 0.00	14.35 0.00 0.00	14.47 0.00 0.00	15.62 0.00 0.00	16.66 0.00 0.00	21.23 0.00 0.00	26.07 0.00 0.00	28.50 0.00 0.00	26.07 0.00 0.00	25.49 0.00 0.00	24.38 0.00 0.00	20.68 0.00 0.00	18.48 0.00 0.00	16.99 0.00 0.00	16.35 0.00 0.00	18.90 0.00 0.00	25.28 0.00 0.00	26.16 0.00 0.00	19.87 0.00 0.00	20.70 0.00 0.00	16.65 0.00 0.00	15.15 0.00 0.00	14.41 0.00 0.00
NYPA_BRENTWD___GT 24164	32.93 2.41 -12.96	30.73 1.98 -14.39	29.34 1.99 -12.99	29.19 2.00 -12.72	29.95 2.17 -12.17	34.05 2.25 -15.14	36.79 2.99 -12.57	38.21 4.01 -8.12	39.14 4.44 -6.20	38.35 4.04 -8.24	37.97 3.77 -8.71	36.87 3.73 -8.75	36.11 3.23 -12.21	35.78 2.94 -14.36	36.47 2.75 -16.72	40.94 2.62 -21.98	48.97 2.82 -27.26	75.90 3.94 -46.67	75.89 4.13 -45.60	54.90 3.00 -32.03	48.04 3.23 -24.12	42.52 2.53 -23.34	35.23 2.41 -17.67	34.40 2.19 -17.80
NYPA_GOWANUS___GT5 24156	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
NYPA_GOWANUS___GT6 24157	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
NYPA_HARLEM___RVR_GT1 24160	27.18 1.88 -7.74	25.88 1.54 -9.99	25.14 1.51 -9.28	24.76 1.50 -8.78	25.70 1.61 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.51 3.05 -3.39	32.09 3.59 0.00	31.12 3.26 -1.80	29.26 3.16 -0.62	28.21 3.22 -0.61	26.83 2.75 -3.39	26.34 2.49 -5.36	26.52 2.35 -7.18	27.83 2.26 -9.22	38.90 2.57 -17.43	48.06 3.59 -19.19	41.78 3.77 -11.85	37.65 2.66 -15.11	30.46 2.67 -7.09	28.70 2.20 -9.85	27.14 1.96 -10.03	26.33 1.67 -10.25

NYPA_HARLEM__RVR__GT2 24161	27.18 1.88 -7.74	25.88 1.54 -9.99	25.14 1.51 -9.28	24.76 1.50 -8.78	25.70 1.61 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.51 3.05 -3.39	32.09 3.59 0.00	31.12 3.26 -1.80	29.26 3.16 -0.62	28.21 3.22 -0.61	26.83 2.75 -3.39	26.34 2.49 -5.36	26.52 2.35 -7.18	27.83 2.26 -9.22	38.90 2.57 -17.43	48.06 3.59 -19.19	41.78 3.77 -11.85	37.65 2.66 -15.11	30.46 2.67 -7.09	28.70 2.20 -9.85	27.14 1.96 -10.03	26.33 1.67 -10.25
NYPA_KENT____GT 24152	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.74 1.49 -8.78	25.68 1.59 -8.47	26.78 1.58 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.15 3.65 0.00	31.20 3.34 -1.80	29.31 3.21 -0.62	28.26 3.27 -0.61	26.89 2.81 -3.39	26.41 2.57 -5.36	26.57 2.40 -7.18	27.87 2.31 -9.22	38.90 2.57 -17.43	48.06 3.59 -19.19	41.76 3.74 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.63 2.13 -9.85	27.06 1.88 -10.03	26.26 1.60 -10.25
NYPA_POUCH1____GT 24155	27.16 1.86 -7.74	25.87 1.52 -9.99	25.12 1.49 -9.28	24.76 1.50 -8.78	25.70 1.61 -8.47	26.80 1.60 -8.54	31.72 2.17 -8.33	32.62 3.15 -3.39	32.23 3.73 0.00	31.25 3.39 -1.80	29.39 3.29 -0.62	28.33 3.34 -0.61	26.95 2.87 -3.39	26.46 2.62 -5.36	26.64 2.46 -7.18	27.92 2.35 -9.22	38.99 2.66 -17.43	48.19 3.72 -19.19	41.89 3.87 -11.85	37.53 2.54 -15.12	30.36 2.57 -7.09	28.55 2.05 -9.85	26.99 1.80 -10.03	26.18 1.53 -10.25
NYPA_VERNON____GT2 24162	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.74 1.49 -8.78	25.68 1.59 -8.47	26.78 1.58 -8.54	31.70 2.14 -8.33	32.57 3.10 -3.39	32.12 3.62 0.00	31.18 3.31 -1.80	29.29 3.19 -0.62	28.23 3.24 -0.61	26.87 2.79 -3.40	26.39 2.55 -5.36	26.55 2.38 -7.18	27.86 2.29 -9.22	38.88 2.55 -17.43	47.99 3.51 -19.19	41.70 3.69 -11.85	37.61 2.62 -15.11	30.46 2.67 -7.09	28.65 2.15 -9.85	27.08 1.89 -10.03	26.27 1.61 -10.25
NYPA_VERNON____GT3 24163	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.74 1.49 -8.78	25.68 1.59 -8.47	26.78 1.58 -8.54	31.70 2.14 -8.33	32.57 3.10 -3.39	32.12 3.62 0.00	31.18 3.31 -1.80	29.29 3.19 -0.62	28.23 3.24 -0.61	26.87 2.79 -3.40	26.39 2.55 -5.36	26.55 2.38 -7.18	27.86 2.29 -9.22	38.88 2.55 -17.43	47.99 3.51 -19.19	41.70 3.69 -11.85	37.61 2.62 -15.11	30.46 2.67 -7.09	28.65 2.15 -9.85	27.08 1.89 -10.03	26.27 1.61 -10.25
NYPA__ASTORIA_CC1 323568	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.74 1.49 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.51 3.05 -3.39	32.09 3.59 0.00	31.15 3.28 -1.80	29.26 3.16 -0.62	28.23 3.24 -0.61	26.85 2.77 -3.39	26.37 2.53 -5.36	26.54 2.36 -7.18	27.84 2.27 -9.22	38.84 2.51 -17.43	47.96 3.49 -19.19	41.68 3.66 -11.85	37.59 2.60 -15.11	30.44 2.65 -7.09	28.65 2.15 -9.85	27.08 1.89 -10.03	26.27 1.61 -10.25
NYPA__ASTORIA_CC2 323569	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.74 1.49 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.51 3.05 -3.39	32.09 3.59 0.00	31.15 3.28 -1.80	29.26 3.16 -0.62	28.23 3.24 -0.61	26.85 2.77 -3.39	26.37 2.53 -5.36	26.54 2.36 -7.18	27.84 2.27 -9.22	38.84 2.51 -17.43	47.96 3.49 -19.19	41.68 3.66 -11.85	37.59 2.60 -15.11	30.44 2.65 -7.09	28.65 2.15 -9.85	27.08 1.89 -10.03	26.27 1.61 -10.25
NYPA__HOLTSVILL 23794	32.82 2.30 -12.96	30.65 1.91 -14.39	29.24 1.89 -12.99	29.10 1.91 -12.72	29.86 2.08 -12.17	33.93 2.13 -15.14	36.64 2.85 -12.57	38.00 3.81 -8.12	38.95 4.25 -6.20	38.16 3.86 -8.24	37.76 3.57 -8.71	36.69 3.56 -8.75	35.97 3.08 -12.20	35.64 2.81 -14.35	36.34 2.63 -16.72	40.80 2.47 -21.98	48.99 2.83 -27.26	75.93 3.97 -46.67	75.92 4.16 -45.60	54.94 3.04 -32.03	47.94 3.13 -24.12	42.44 2.45 -23.34	35.12 2.30 -17.67	34.31 2.10 -17.80
NYPA____HELLGATE_GT1 24158	27.18 1.88 -7.74	25.88 1.54 -9.99	25.14 1.51 -9.28	24.76 1.50 -8.78	25.70 1.61 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.51 3.05 -3.39	32.09 3.59 0.00	31.12 3.26 -1.80	29.26 3.16 -0.62	28.21 3.22 -0.61	26.83 2.75 -3.39	26.34 2.49 -5.36	26.52 2.35 -7.18	27.83 2.26 -9.22	38.90 2.57 -17.43	48.06 3.59 -19.19	41.78 3.77 -11.85	37.65 2.66 -15.11	30.46 2.67 -7.09	28.70 2.20 -9.85	27.14 1.96 -10.03	26.33 1.67 -10.25
NYPA____HELLGATE_GT2 24159	27.18 1.88 -7.74	25.88 1.54 -9.99	25.14 1.51 -9.28	24.76 1.50 -8.78	25.70 1.61 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.51 3.05 -3.39	32.09 3.59 0.00	31.12 3.26 -1.80	29.26 3.16 -0.62	28.21 3.22 -0.61	26.83 2.75 -3.39	26.34 2.49 -5.36	26.52 2.35 -7.18	27.83 2.26 -9.22	38.90 2.57 -17.43	48.06 3.59 -19.19	41.78 3.77 -11.85	37.65 2.66 -15.11	30.46 2.67 -7.09	28.70 2.20 -9.85	27.14 1.96 -10.03	26.33 1.67 -10.25
NYS_BARGE__HYD 23848	18.00 -0.72 -1.16	15.32 -0.53 -1.50	15.23 -0.52 -1.39	15.34 -0.45 -1.32	16.26 -0.63 -1.27	17.29 -0.65 -1.28	21.67 -0.81 -1.25	25.86 -0.73 -0.52	27.56 -0.94 0.00	25.30 -1.04 -0.28	24.41 -1.17 -0.09	23.23 -1.24 -0.09	20.44 -0.76 -0.52	18.69 -0.61 -0.82	17.72 -0.37 -1.10	17.30 -0.46 -1.41	21.21 -0.36 -2.67	27.94 -0.28 -2.94	27.90 -0.08 -1.81	21.99 -0.20 -2.31	21.22 -0.56 -1.09	17.39 -0.77 -1.51	15.75 -0.94 -1.54	15.47 -0.50 -1.57
OAK ORCHARD__HYD 24046	18.24 -0.19 -0.87	15.32 -0.16 -1.13	15.23 -0.17 -1.05	15.32 -0.14 -0.99	16.38 -0.19 -0.96	17.44 -0.18 -0.96	22.00 -0.17 -0.94	26.46 0.00 -0.39	28.47 -0.03 0.00	26.12 -0.16 -0.21	25.38 -0.18 -0.07	24.16 -0.29 -0.07	20.95 -0.12 -0.39	19.01 -0.09 -0.62	17.80 -0.02 -0.83	17.36 -0.05 -1.06	20.96 0.06 -2.01	27.77 0.28 -2.21	27.92 0.39 -1.37	21.85 0.24 -1.74	21.58 0.06 -0.82	17.67 -0.12 -1.13	16.07 -0.24 -1.16	15.53 -0.06 -1.18
OCC_CHEM__DRP 24175	17.62 -1.16 -1.22	15.05 -0.88 -1.57	14.94 -0.88 -1.46	15.06 -0.80 -1.38	15.94 -1.01 -1.33	16.94 -1.07 -1.34	21.14 -1.40 -1.31	25.10 -1.51 -0.55	26.71 -1.79 0.00	24.53 -1.83 -0.29	23.62 -1.96 -0.10	22.51 -1.97 -0.10	19.84 -1.39 -0.54	18.20 -1.15 -0.86	17.28 -0.87 -1.15	16.90 -0.93 -1.48	20.72 -0.98 -2.80	27.21 -1.16 -3.09	27.15 -0.92 -1.91	21.47 -0.83 -2.43	20.64 -1.20 -1.14	17.00 -1.23 -1.58	15.42 -1.35 -1.61	15.19 -0.86 -1.65
OH_GEN_PROXY 24063	17.86 -0.91 -1.21	15.25 -0.67 -1.57	15.13 -0.67 -1.46	15.24 -0.61 -1.38	16.16 -0.78 -1.33	17.17 -0.83 -1.34	21.45 -1.08 -1.31	26.25 -1.12 -1.30	26.35 -1.40 0.75	24.92 -1.43 -0.29	24.03 -1.56 -0.10	22.87 -1.61 -0.10	20.15 -1.08 -0.54	18.45 -0.89 -0.86	17.51 -0.63 -1.15	17.14 -0.69 -1.48	20.99 -0.70 -2.79	27.60 -0.76 -3.07	27.51 -0.55 -1.90	21.76 -0.54 -2.42	20.94 -0.89 -1.14	17.26 -0.97 -1.58	15.65 -1.11 -1.61	15.40 -0.65 -1.64
OLIN_CORP_DRP 24177	17.76 -1.02 -1.22	15.17 -0.76 -1.58	15.07 -0.75 -1.47	15.18 -0.68 -1.39	16.08 -0.87 -1.34	17.09 -0.92 -1.35	21.33 -1.21 -1.32	25.37 -1.25 -0.55	26.99 -1.51 0.00	24.79 -1.56 -0.29	23.88 -1.71 -0.10	22.75 -1.73 -0.10	20.05 -1.18 -0.55	18.38 -0.96 -0.86	17.45 -0.70 -1.16	17.07 -0.77 -1.49	20.95 -0.76 -2.81	27.54 -0.83 -3.09	27.44 -0.63 -1.91	21.69 -0.62 -2.44	20.85 -0.99 -1.14	17.16 -1.08 -1.59	15.56 -1.21 -1.62	15.32 -0.73 -1.65

OLIN_CORP_DSASP 323712	17.62 -1.16 -1.22	15.05 -0.88 -1.57	14.94 -0.88 -1.46	15.06 -0.80 -1.38	15.94 -1.01 -1.33	16.94 -1.07 -1.34	21.14 -1.40 -1.31	25.10 -1.51 -0.55	26.71 -1.79 0.00	24.53 -1.83 -0.29	23.62 -1.96 -0.10	22.51 -1.97 -0.10	19.84 -1.39 -0.54	18.20 -1.15 -0.86	17.28 -0.87 -1.15	16.90 -0.93 -1.48	20.72 -0.98 -2.80	27.21 -1.16 -3.09	27.15 -0.92 -1.91	21.47 -0.83 -2.43	20.64 -1.20 -1.14	17.00 -1.23 -1.58	15.42 -1.35 -1.61	15.19 -0.86 -1.65
ONEIDA_HERK_LFGE 323681	18.12 0.56 0.00	14.75 0.40 0.00	14.75 0.40 0.00	14.85 0.38 0.00	16.08 0.47 0.00	17.23 0.57 0.00	22.01 0.79 0.00	27.11 1.04 0.00	29.56 1.06 0.00	26.98 0.91 0.00	26.43 0.94 0.00	25.29 0.90 0.00	21.41 0.72 0.00	19.13 0.65 0.00	17.59 0.59 0.00	16.92 0.57 0.00	19.67 0.78 0.00	26.45 1.16 0.00	27.18 1.02 0.00	20.59 0.71 0.00	21.42 0.72 0.00	17.15 0.50 0.00	15.61 0.45 0.00	14.87 0.46 0.00
ONONDAGA_REF_OCCRA 23987	18.41 0.07 -0.78	15.41 0.04 -1.01	15.33 0.04 -0.94	15.39 0.03 -0.89	16.52 0.05 -0.86	17.57 0.05 -0.86	22.16 0.09 -0.84	26.63 0.21 -0.35	28.70 0.20 0.00	26.44 0.18 -0.19	25.73 0.18 -0.06	24.54 0.10 -0.06	21.16 0.12 -0.35	19.13 0.09 -0.55	17.80 0.07 -0.74	17.35 0.05 -0.95	20.78 0.08 -1.81	27.45 0.18 -1.99	27.60 0.21 -1.23	21.61 0.18 -1.56	21.60 0.16 -0.73	17.80 0.13 -1.02	16.28 0.09 -1.04	15.63 0.16 -1.06
ONONDAGA___COGEN 23986	18.41 0.11 -0.75	15.39 0.07 -0.96	15.32 0.07 -0.90	15.38 0.06 -0.85	16.51 0.08 -0.82	17.57 0.08 -0.82	22.14 0.11 -0.80	26.61 0.21 -0.34	28.73 0.23 0.00	26.43 0.18 -0.18	25.73 0.18 -0.06	24.54 0.10 -0.06	21.14 0.12 -0.33	19.08 0.07 -0.53	17.74 0.03 -0.71	17.29 0.03 -0.91	20.66 0.04 -1.72	27.30 0.13 -1.89	27.49 0.16 -1.17	21.52 0.16 -1.49	21.56 0.16 -0.70	17.76 0.13 -0.97	16.25 0.11 -0.99	15.59 0.17 -1.01
ONTARIO___LFGE 23819	18.93 0.32 -1.05	15.96 0.24 -1.36	15.86 0.24 -1.26	15.91 0.25 -1.19	17.03 0.27 -1.15	18.12 0.30 -1.16	22.91 0.55 -1.13	27.40 0.86 -0.47	29.27 0.77 0.00	27.02 0.70 -0.25	26.23 0.66 -0.09	25.00 0.54 -0.08	21.69 0.54 -0.47	19.69 0.46 -0.74	18.48 0.49 -1.00	18.09 0.46 -1.28	21.92 0.60 -2.42	28.89 0.94 -2.67	28.88 1.07 -1.65	22.84 0.87 -2.10	22.43 0.74 -0.98	18.44 0.42 -1.37	16.80 0.26 -1.39	16.20 0.37 -1.42
ORANGEVILLE_WT_PWR 323706	18.85 -0.16 -1.45	16.14 -0.09 -1.88	16.01 -0.09 -1.74	16.11 -0.01 -1.65	17.08 -0.13 -1.59	18.15 -0.12 -1.60	22.75 -0.04 -1.56	26.88 0.16 -0.65	28.50 0.00 0.00	26.18 -0.24 -0.35	25.25 -0.36 -0.12	24.06 -0.44 -0.11	21.23 -0.10 -0.65	19.45 -0.06 -1.03	18.49 0.12 -1.38	18.13 0.02 -1.77	22.37 0.13 -3.34	29.37 0.40 -3.68	29.09 0.65 -2.27	23.13 0.36 -2.90	22.12 0.06 -1.36	18.29 -0.25 -1.89	16.62 -0.45 -1.92	16.26 -0.12 -1.97
OSWEGATCHIE___HYD 24044	17.33 -0.23 0.00	14.09 -0.26 0.00	14.08 -0.27 0.00	14.18 -0.29 0.00	15.38 -0.23 0.00	16.44 -0.22 0.00	20.87 -0.36 0.00	25.52 -0.55 0.00	27.79 -0.71 0.00	25.44 -0.63 0.00	24.98 -0.51 0.00	24.09 -0.29 0.00	20.35 -0.33 0.00	18.17 -0.31 0.00	16.70 -0.29 0.00	16.04 -0.31 0.00	18.61 -0.28 0.00	24.90 -0.38 0.00	25.61 -0.55 0.00	19.43 -0.44 0.00	20.37 -0.33 0.00	16.39 -0.27 0.00	14.93 -0.23 0.00	14.20 -0.20 0.00
OSWEGO___5 23606	17.80 -0.28 -0.53	14.82 -0.21 -0.68	14.77 -0.21 -0.63	14.83 -0.23 -0.60	15.94 -0.25 -0.57	16.97 -0.27 -0.58	21.43 -0.36 -0.56	25.92 -0.39 -0.24	28.04 -0.46 0.00	25.77 -0.42 -0.12	25.12 -0.41 -0.04	23.96 -0.46 -0.04	20.55 -0.37 -0.23	18.48 -0.37 -0.37	17.12 -0.37 -0.50	16.61 -0.38 -0.64	19.65 -0.45 -1.21	26.06 -0.56 -1.33	26.46 -0.52 -0.82	20.58 -0.34 -1.05	20.84 -0.35 -0.49	17.09 -0.25 -0.68	15.60 -0.24 -0.70	14.97 -0.14 -0.71
OSWEGO___6 23613	17.80 -0.28 -0.53	14.82 -0.21 -0.68	14.77 -0.21 -0.63	14.83 -0.23 -0.60	15.94 -0.25 -0.57	16.97 -0.27 -0.58	21.43 -0.36 -0.56	25.92 -0.39 -0.24	28.04 -0.46 0.00	25.77 -0.42 -0.12	25.12 -0.41 -0.04	23.96 -0.46 -0.04	20.55 -0.37 -0.23	18.48 -0.37 -0.37	17.12 -0.37 -0.50	16.61 -0.38 -0.64	19.65 -0.45 -1.21	26.06 -0.56 -1.33	26.46 -0.52 -0.82	20.58 -0.34 -1.05	20.84 -0.35 -0.49	17.09 -0.25 -0.68	15.60 -0.24 -0.70	14.97 -0.14 -0.71
OUTOKUMPU-AB___DRP 24206	18.23 -0.56 -1.23	15.54 -0.40 -1.59	15.43 -0.40 -1.47	15.53 -0.33 -1.40	16.46 -0.50 -1.35	17.50 -0.52 -1.36	21.92 -0.64 -1.32	26.13 -0.50 -0.55	27.82 -0.68 0.00	25.58 -0.78 -0.29	24.64 -0.94 -0.10	23.46 -1.02 -0.10	20.68 -0.56 -0.55	18.94 -0.41 -0.87	17.95 -0.20 -1.16	17.53 -0.31 -1.50	21.52 -0.21 -2.83	28.32 -0.08 -3.11	28.24 0.16 -1.92	22.30 -0.02 -2.45	21.48 -0.37 -1.15	17.62 -0.63 -1.60	15.95 -0.83 -1.63	15.68 -0.39 -1.66
OXBOW___ 24026	17.96 -0.82 -1.23	15.32 -0.62 -1.58	15.22 -0.60 -1.47	15.33 -0.54 -1.39	16.22 -0.73 -1.34	17.25 -0.77 -1.35	21.57 -0.98 -1.32	25.68 -0.94 -0.55	27.33 -1.17 0.00	25.11 -1.25 -0.29	24.21 -1.38 -0.10	23.04 -1.44 -0.10	20.32 -0.91 -0.55	18.61 -0.74 -0.86	17.66 -0.49 -1.16	17.25 -0.59 -1.49	21.17 -0.55 -2.82	27.83 -0.56 -3.10	27.76 -0.31 -1.91	21.93 -0.38 -2.44	21.12 -0.73 -1.14	17.34 -0.90 -1.59	15.71 -1.06 -1.62	15.46 -0.60 -1.66
OXY_CHEM_DSASP 323612	17.62 -1.16 -1.22	15.05 -0.88 -1.57	14.94 -0.88 -1.46	15.06 -0.80 -1.38	15.94 -1.01 -1.33	16.94 -1.07 -1.34	21.14 -1.40 -1.31	25.10 -1.51 -0.55	26.71 -1.79 0.00	24.53 -1.83 -0.29	23.62 -1.96 -0.10	22.51 -1.97 -0.10	19.84 -1.39 -0.54	18.20 -1.15 -0.86	17.28 -0.87 -1.15	16.90 -0.93 -1.48	20.72 -0.98 -2.80	27.21 -1.16 -3.09	27.15 -0.92 -1.91	21.47 -0.83 -2.43	20.64 -1.20 -1.14	17.00 -1.23 -1.58	15.42 -1.35 -1.61	15.19 -0.86 -1.65
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.62 -1.16 -1.22	15.05 -0.88 -1.57	14.94 -0.88 -1.46	15.06 -0.80 -1.38	15.94 -1.01 -1.33	16.94 -1.07 -1.34	21.14 -1.40 -1.31	25.10 -1.51 -0.55	26.71 -1.79 0.00	24.53 -1.83 -0.29	23.62 -1.96 -0.10	22.51 -1.97 -0.10	19.84 -1.39 -0.54	18.20 -1.15 -0.86	17.28 -0.87 -1.15	16.90 -0.93 -1.48	20.72 -0.98 -2.80	27.21 -1.16 -3.09	27.15 -0.92 -1.91	21.47 -0.83 -2.43	20.64 -1.20 -1.14	17.00 -1.23 -1.58	15.42 -1.35 -1.61	15.19 -0.86 -1.65
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	27.18 1.88 -7.74	25.88 1.54 -9.99	25.12 1.49 -9.28	24.76 1.50 -8.78	25.70 1.61 -8.47	26.76 1.57 -8.54	31.66 2.10 -8.33	32.54 3.07 -3.39	32.12 3.62 0.00	31.12 3.26 -1.80	29.26 3.16 -0.62	28.21 3.22 -0.61	26.85 2.77 -3.39	26.35 2.51 -5.36	26.54 2.36 -7.18	27.84 2.27 -9.22	38.90 2.57 -17.43	48.06 3.59 -19.19	41.76 3.74 -11.85	37.65 2.66 -15.11	30.46 2.67 -7.09	28.68 2.18 -9.85	27.12 1.94 -10.03	26.31 1.66 -10.25
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	27.46 2.16 -7.74	26.11 1.76 -9.99	25.37 1.74 -9.28	24.99 1.74 -8.78	25.96 1.87 -8.47	27.05 1.85 -8.54	32.02 2.46 -8.33	33.01 3.55 -3.39	32.63 4.13 0.00	31.59 3.73 -1.80	29.72 3.62 -0.62	28.65 3.66 -0.61	27.20 3.12 -3.39	26.69 2.84 -5.36	26.84 2.67 -7.18	28.12 2.55 -9.22	39.24 2.91 -17.43	48.55 4.07 -19.19	42.28 4.27 -11.85	38.03 3.04 -15.11	30.81 3.02 -7.09	28.98 2.48 -9.85	27.38 2.20 -10.03	26.56 1.90 -10.25

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.92 0.02 -1.35	16.15 0.06 -1.74	16.04 0.07 -1.61	16.16 0.16 -1.53	17.14 0.05 -1.47	18.20 0.05 -1.48	22.89 0.21 -1.45	27.19 0.52 -0.60	28.84 0.34 0.00	26.52 0.13 -0.32	25.60 0.00 -0.11	24.39 -0.10 -0.11	21.49 0.21 -0.60	19.69 0.26 -0.95	18.73 0.46 -1.27	18.30 0.31 -1.64	22.48 0.49 -3.10	29.60 0.91 -3.41	29.50 1.23 -2.10	23.31 0.75 -2.68	22.41 0.45 -1.26	18.40 0.00 -1.75	16.66 -0.27 -1.78	16.30 0.07 -1.82
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.27 1.79 -7.92	26.04 1.46 -10.22	25.31 1.46 -9.49	24.89 1.43 -8.98	25.83 1.55 -8.67	26.99 1.60 -8.73	31.87 2.12 -8.52	32.58 3.02 -3.49	31.92 3.42 0.00	31.09 3.18 -1.85	29.15 3.03 -0.63	27.97 2.97 -0.61	26.66 2.50 -3.48	26.25 2.27 -5.50	26.45 2.09 -7.37	27.87 2.06 -9.46	39.22 2.42 -17.91	48.46 3.49 -19.69	41.85 3.53 -12.16	37.90 2.52 -15.50	30.62 2.65 -7.27	28.82 2.06 -10.10	27.21 1.77 -10.29	26.49 1.57 -10.52
PEEKSKILL____ 23653	26.84 1.60 -7.69	25.58 1.31 -9.92	24.87 1.31 -9.21	24.49 1.30 -8.72	25.43 1.41 -8.41	26.59 1.45 -8.48	31.45 1.95 -8.27	32.15 2.71 -3.37	31.58 3.08 0.00	30.70 2.84 -1.79	28.83 2.73 -0.61	27.71 2.73 -0.59	26.38 2.34 -3.36	25.94 2.14 -5.31	26.12 2.00 -7.12	27.42 1.93 -9.15	38.38 2.17 -17.31	47.37 3.03 -19.06	41.12 3.19 -11.77	37.20 2.32 -15.01	30.12 2.38 -7.04	28.30 1.86 -9.78	26.75 1.64 -9.96	26.00 1.41 -10.18
PGE MADISON____WINDPWR 24146	21.06 1.46 -2.04	18.05 1.06 -2.63	17.85 1.05 -2.45	17.81 1.03 -2.31	19.05 1.20 -2.23	20.34 1.43 -2.25	25.57 2.14 -2.19	29.88 2.89 -0.91	31.35 2.85 0.00	29.08 2.53 -0.48	28.12 2.47 -0.17	26.91 2.36 -0.16	23.48 1.88 -0.91	21.60 1.68 -1.44	20.56 1.63 -1.93	20.41 1.59 -2.48	25.73 2.13 -4.69	33.80 3.36 -5.16	32.67 3.32 -3.19	26.24 2.30 -4.06	24.90 2.30 -1.90	20.90 1.60 -2.65	19.29 1.44 -2.70	18.63 1.47 -2.76
PIERCEFIELD____HYD 23852	16.96 -0.60 0.00	13.82 -0.53 0.00	13.82 -0.53 0.00	13.94 -0.54 0.00	15.08 -0.53 0.00	16.06 -0.60 0.00	20.25 -0.98 0.00	24.64 -1.43 0.00	26.85 -1.65 0.00	24.61 -1.46 0.00	24.19 -1.30 0.00	23.46 -0.93 0.00	19.83 -0.85 0.00	17.71 -0.78 0.00	16.28 -0.71 0.00	15.61 -0.74 0.00	18.01 -0.89 0.00	23.92 -1.37 0.00	24.49 -1.67 0.00	18.64 -1.23 0.00	19.66 -1.03 0.00	15.89 -0.77 0.00	14.47 -0.68 0.00	13.76 -0.65 0.00
PINELAWN_CC_1 323563	32.80 2.28 -12.96	30.61 1.87 -14.39	29.21 1.87 -12.99	29.07 1.88 -12.72	29.81 2.03 -12.17	33.90 2.10 -15.14	36.60 2.80 -12.57	37.97 3.78 -8.12	38.95 4.25 -6.20	38.20 3.86 -8.27	37.79 3.59 -8.71	36.72 3.56 -8.77	35.97 3.08 -12.21	35.72 2.81 -14.43	36.39 2.63 -16.76	40.85 2.52 -21.98	49.03 2.87 -27.26	75.95 3.99 -46.67	75.95 4.18 -45.60	54.96 3.06 -32.03	47.98 3.17 -24.12	42.46 2.46 -23.34	35.08 2.26 -17.67	34.22 2.02 -17.80
PJM_GEN_HTP_PROXY 323702	27.04 1.74 -7.74	25.78 1.44 -9.99	25.05 1.42 -9.28	24.67 1.42 -8.78	25.62 1.53 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	33.24 3.02 -4.15	31.22 3.48 0.75	31.05 3.18 -1.80	29.16 3.06 -0.62	28.05 3.07 -0.60	26.72 2.65 -3.39	26.25 2.42 -5.35	26.43 2.26 -7.17	27.72 2.16 -9.21	38.75 2.42 -17.43	47.81 3.34 -19.19	41.52 3.51 -11.85	37.55 2.56 -15.11	30.41 2.63 -7.09	28.56 2.06 -9.85	27.00 1.82 -10.03	26.21 1.56 -10.25
PJM_GEN_KEystone 24065	22.64 0.58 -4.50	20.66 0.50 -5.81	20.26 0.52 -5.39	20.14 0.56 -5.10	21.10 0.56 -4.92	22.17 0.55 -4.96	26.89 0.83 -4.84	30.03 1.23 -2.73	29.00 1.25 0.75	28.21 1.09 -1.05	26.81 0.97 -0.36	25.68 0.95 -0.35	23.61 0.95 -1.98	22.51 0.91 -3.12	22.13 0.95 -4.19	22.59 0.87 -5.38	30.05 0.98 -10.17	37.22 1.49 -10.45	35.58 1.75 -7.67	29.90 1.21 -8.82	25.95 1.12 -4.14	23.13 0.73 -5.75	21.52 0.52 -5.85	20.95 0.56 -5.98
PJM_GEN_NEPTUNE_PROXY 323594	32.59 2.07 -12.96	30.45 1.71 -14.39	29.04 1.69 -12.99	28.90 1.71 -12.72	29.63 1.84 -12.17	33.70 1.90 -15.14	36.28 2.48 -12.57	38.34 3.39 -8.88	37.79 3.85 -5.45	37.79 3.52 -8.21	37.51 3.31 -8.71	36.42 3.32 -8.72	35.72 2.83 -12.20	35.36 2.59 -14.29	36.10 2.43 -16.68	40.65 2.32 -21.98	48.78 2.63 -27.26	75.60 3.64 -46.67	75.58 3.82 -45.60	54.70 2.80 -32.03	47.69 2.88 -24.12	42.26 2.26 -23.34	34.87 2.04 -17.67	34.01 1.80 -17.80
PJM_GEN_VFT_PROXY 323633	26.95 1.65 -7.74	25.71 1.36 -9.99	24.98 1.35 -9.28	24.61 1.36 -8.78	25.56 1.47 -8.47	26.68 1.48 -8.54	31.57 2.02 -8.33	33.14 2.92 -4.15	31.08 3.33 0.75	30.94 3.07 -1.80	29.03 2.93 -0.62	27.96 2.97 -0.60	26.63 2.56 -3.39	26.18 2.35 -5.35	26.36 2.19 -7.17	27.67 2.11 -9.21	38.65 2.32 -17.43	47.66 3.19 -19.19	41.36 3.35 -11.85	37.49 2.50 -15.11	30.37 2.59 -7.09	28.53 2.03 -9.85	26.97 1.79 -10.03	26.17 1.51 -10.25
PLEASANTVLY____LBMP 24000	27.11 1.49 -8.06	25.99 1.23 -10.40	25.23 1.22 -9.66	24.84 1.23 -9.14	25.76 1.33 -8.82	26.91 1.37 -8.88	31.72 1.83 -8.67	32.08 2.48 -3.53	31.32 2.82 0.00	30.54 2.61 -1.87	28.63 2.50 -0.64	27.52 2.51 -0.62	26.35 2.15 -3.52	26.00 1.96 -5.56	26.28 1.84 -7.46	27.69 1.77 -9.57	39.00 1.98 -18.12	47.99 2.76 -19.95	41.39 2.90 -12.32	37.69 2.11 -15.71	30.24 2.17 -7.37	28.61 1.72 -10.24	27.09 1.52 -10.43	26.36 1.30 -10.66
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	27.02 1.61 -7.85	25.81 1.32 -10.13	25.07 1.31 -9.41	24.69 1.32 -8.90	25.63 1.42 -8.59	26.78 1.47 -8.66	31.65 1.97 -8.44	32.20 2.69 -3.44	31.58 3.08 0.00	30.71 2.82 -1.83	28.81 2.70 -0.62	27.72 2.73 -0.61	26.45 2.34 -3.43	26.03 2.12 -5.43	26.25 1.99 -7.27	27.62 1.93 -9.34	38.74 2.17 -17.67	47.77 3.03 -19.46	41.37 3.19 -12.02	37.50 2.30 -15.32	30.26 2.38 -7.19	28.48 1.85 -9.98	26.96 1.64 -10.17	26.21 1.41 -10.39
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.37 1.67 -8.14	26.22 1.36 -10.51	25.46 1.35 -9.75	25.06 1.36 -9.23	25.99 1.47 -8.91	27.17 1.53 -8.97	32.04 2.06 -8.75	32.43 2.71 -3.64	31.49 2.99 0.00	30.79 2.79 -1.93	28.80 2.65 -0.66	27.68 2.66 -0.64	26.57 2.25 -3.64	26.28 2.05 -5.75	26.60 1.90 -7.70	28.09 1.85 -9.89	39.77 2.15 -18.72	48.96 3.01 -20.67	42.07 3.14 -12.77	38.40 2.24 -16.28	30.69 2.36 -7.64	29.09 1.83 -10.61	27.58 1.62 -10.80	26.85 1.40 -11.04
POLETTI____ 23519	27.02 1.72 -7.74	25.77 1.42 -9.99	25.04 1.41 -9.28	24.67 1.42 -8.78	25.62 1.53 -8.47	26.75 1.55 -8.54	31.64 2.08 -8.33	32.46 3.00 -3.39	31.98 3.48 0.00	31.05 3.18 -1.80	29.16 3.06 -0.62	28.05 3.07 -0.60	26.72 2.65 -3.39	26.25 2.42 -5.35	26.43 2.26 -7.17	27.73 2.17 -9.21	38.73 2.40 -17.43	47.79 3.31 -19.19	41.49 3.48 -11.85	37.53 2.54 -15.11	30.41 2.63 -7.09	28.56 2.06 -9.85	27.00 1.82 -10.03	26.21 1.56 -10.25
PORT_JEFF_3 23555	32.86 2.34 -12.96	30.67 1.92 -14.39	29.27 1.92 -12.99	29.12 1.92 -12.72	29.88 2.09 -12.17	33.95 2.15 -15.14	36.69 2.89 -12.57	38.03 3.83 -8.12	38.95 4.25 -6.20	38.16 3.86 -8.24	37.79 3.59 -8.71	36.69 3.56 -8.75	35.99 3.10 -12.20	35.68 2.84 -14.35	36.36 2.65 -16.72	40.77 2.44 -21.98	48.93 2.78 -27.26	75.87 3.92 -46.67	75.87 4.11 -45.60	54.88 2.98 -32.03	47.86 3.04 -24.12	42.41 2.41 -23.34	35.15 2.33 -17.67	34.35 2.15 -17.80

PORT_JEFF_4 23616	32.86 2.34 -12.96	30.67 1.92 -14.39	29.27 1.92 -12.99	29.12 1.92 -12.72	29.88 2.09 -12.17	33.95 2.15 -15.14	36.69 2.89 -12.57	38.03 3.83 -8.12	38.95 4.25 -6.20	38.16 3.86 -8.24	37.79 3.59 -8.71	36.69 3.56 -8.75	35.99 3.10 -12.20	35.68 2.84 -14.35	36.36 2.65 -16.72	40.77 2.44 -21.98	48.93 2.78 -27.26	75.87 3.92 -46.67	75.87 4.11 -45.60	54.88 2.98 -32.03	47.86 3.04 -24.12	42.41 2.41 -23.34	35.15 2.33 -17.67	34.35 2.15 -17.80
PORT_JEFF_IC 23713	32.86 2.34 -12.96	30.68 1.94 -14.39	29.27 1.92 -12.99	29.13 1.94 -12.72	29.88 2.09 -12.17	33.97 2.16 -15.14	36.69 2.89 -12.57	38.05 3.86 -8.12	38.97 4.27 -6.20	38.19 3.88 -8.24	37.81 3.62 -8.71	36.72 3.59 -8.75	36.01 3.12 -12.20	35.70 2.86 -14.35	36.36 2.65 -16.72	40.80 2.47 -21.98	48.95 2.80 -27.26	75.87 3.92 -46.67	75.87 4.11 -45.60	54.88 2.98 -32.03	47.88 3.06 -24.12	42.46 2.46 -23.34	35.15 2.33 -17.67	34.35 2.15 -17.80
PPL PILGRIM_ST_GT1 24216	32.93 2.41 -12.96	30.73 1.98 -14.39	29.34 1.99 -12.99	29.19 2.00 -12.72	29.95 2.17 -12.17	34.05 2.25 -15.14	36.79 2.99 -12.57	38.21 4.01 -8.12	39.14 4.44 -6.20	38.35 4.04 -8.24	37.97 3.77 -8.71	36.87 3.73 -8.75	36.11 3.23 -12.21	35.78 2.94 -14.36	36.47 2.75 -16.72	40.94 2.62 -21.98	48.97 2.82 -27.26	75.90 3.94 -46.67	75.89 4.13 -45.60	54.90 3.00 -32.03	48.04 3.23 -24.12	42.52 2.53 -23.34	35.23 2.41 -17.67	34.40 2.19 -17.80
PPL PILGRIM_ST_GT2 24217	32.93 2.41 -12.96	30.73 1.98 -14.39	29.34 1.99 -12.99	29.19 2.00 -12.72	29.95 2.17 -12.17	34.05 2.25 -15.14	36.79 2.99 -12.57	38.21 4.01 -8.12	39.14 4.44 -6.20	38.35 4.04 -8.24	37.97 3.77 -8.71	36.87 3.73 -8.75	36.11 3.23 -12.21	35.78 2.94 -14.36	36.47 2.75 -16.72	40.94 2.62 -21.98	48.97 2.82 -27.26	75.90 3.94 -46.67	75.89 4.13 -45.60	54.90 3.00 -32.03	48.04 3.23 -24.12	42.52 2.53 -23.34	35.23 2.41 -17.67	34.40 2.19 -17.80
PPL_SHRM_GT3 24213	32.96 2.44 -12.96	30.75 2.01 -14.39	29.34 1.99 -12.99	29.20 2.01 -12.72	29.95 2.17 -12.17	34.05 2.25 -15.14	36.86 3.06 -12.57	38.26 4.07 -8.12	39.23 4.53 -6.20	38.40 4.09 -8.24	37.99 3.80 -8.71	36.88 3.75 -8.75	36.14 3.25 -12.20	35.81 2.98 -14.35	36.50 2.79 -16.72	40.98 2.65 -21.98	49.25 3.10 -27.26	76.31 4.35 -46.67	76.31 4.55 -45.60	55.22 3.32 -32.03	48.21 3.39 -24.12	42.64 2.65 -23.34	35.28 2.45 -17.67	34.45 2.25 -17.80
PPL_SHRM_GT4 24214	32.96 2.44 -12.96	30.75 2.01 -14.39	29.34 1.99 -12.99	29.20 2.01 -12.72	29.95 2.17 -12.17	34.05 2.25 -15.14	36.86 3.06 -12.57	38.26 4.07 -8.12	39.23 4.53 -6.20	38.40 4.09 -8.24	37.99 3.80 -8.71	36.88 3.75 -8.75	36.14 3.25 -12.20	35.81 2.98 -14.35	36.50 2.79 -16.72	40.98 2.65 -21.98	49.25 3.10 -27.26	76.31 4.35 -46.67	76.31 4.55 -45.60	55.22 3.32 -32.03	48.21 3.39 -24.12	42.64 2.65 -23.34	35.28 2.45 -17.67	34.45 2.25 -17.80
PROJECT___ORANGE 1 24174	18.20 0.02 -0.62	15.17 0.01 -0.80	15.10 0.00 -0.75	15.16 -0.01 -0.71	16.30 0.00 -0.68	17.35 0.00 -0.69	21.92 0.02 -0.67	26.46 0.10 -0.28	28.61 0.11 0.00	26.29 0.08 -0.15	25.64 0.10 -0.05	24.43 0.00 -0.05	21.03 0.06 -0.28	18.94 0.02 -0.44	17.58 0.00 -0.59	17.11 0.00 -0.76	20.33 0.00 -1.44	26.91 0.05 -1.58	27.24 0.11 -0.98	21.22 0.10 -1.24	21.36 0.08 -0.58	17.53 0.07 -0.81	16.02 0.05 -0.83	15.37 0.11 -0.84
PROJECT___ORANGE 2 24166	18.20 0.02 -0.62	15.17 0.01 -0.80	15.10 0.00 -0.75	15.16 -0.01 -0.71	16.30 0.00 -0.68	17.35 0.00 -0.69	21.92 0.02 -0.67	26.46 0.10 -0.28	28.61 0.11 0.00	26.29 0.08 -0.15	25.64 0.10 -0.05	24.43 0.00 -0.05	21.03 0.06 -0.28	18.94 0.02 -0.44	17.58 0.00 -0.59	17.11 0.00 -0.76	20.33 0.00 -1.44	26.91 0.05 -1.58	27.24 0.11 -0.98	21.22 0.10 -1.24	21.36 0.08 -0.58	17.53 0.07 -0.81	16.02 0.05 -0.83	15.37 0.11 -0.84
PYRITES___HYD 24023	17.12 -0.44 0.00	13.92 -0.43 0.00	13.92 -0.43 0.00	14.04 -0.43 0.00	15.21 -0.41 0.00	16.23 -0.43 0.00	20.59 -0.64 0.00	25.08 -0.99 0.00	27.28 -1.22 0.00	25.02 -1.04 0.00	24.54 -0.94 0.00	23.75 -0.63 0.00	20.02 -0.66 0.00	17.89 -0.59 0.00	16.43 -0.56 0.00	15.78 -0.57 0.00	18.29 -0.61 0.00	24.40 -0.89 0.00	24.93 -1.23 0.00	18.90 -0.97 0.00	19.87 -0.83 0.00	16.00 -0.65 0.00	14.59 -0.56 0.00	13.86 -0.55 0.00
RAMAPO___LBMP 323565	26.58 1.51 -7.51	25.29 1.25 -9.69	24.59 1.23 -9.00	24.23 1.24 -8.52	25.19 1.36 -8.22	26.32 1.38 -8.28	31.17 1.87 -8.08	31.95 2.58 -3.29	31.44 2.94 0.00	30.50 2.69 -1.75	28.66 2.57 -0.60	27.55 2.58 -0.58	26.20 2.23 -3.29	25.71 2.03 -5.19	25.88 1.92 -6.96	27.14 1.85 -8.94	37.88 2.06 -16.92	46.79 2.88 -18.62	40.72 3.06 -11.50	36.74 2.21 -14.67	29.87 2.30 -6.88	27.99 1.78 -9.56	26.45 1.56 -9.73	25.70 1.34 -9.95
RANKINE____ 23646	18.59 -0.28 -1.31	15.88 -0.17 -1.69	15.77 -0.16 -1.57	15.87 -0.09 -1.49	16.83 -0.22 -1.44	17.88 -0.23 -1.45	22.43 -0.21 -1.41	26.63 -0.03 -0.59	28.30 -0.20 0.00	26.01 -0.36 -0.31	25.08 -0.51 -0.11	23.90 -0.59 -0.10	21.06 -0.21 -0.59	19.30 -0.11 -0.93	18.34 0.10 -1.24	17.93 -0.02 -1.60	22.03 0.11 -3.02	28.99 0.38 -3.32	28.84 0.63 -2.05	22.80 0.32 -2.62	21.92 0.00 -1.23	18.02 -0.33 -1.71	16.31 -0.58 -1.74	16.01 -0.17 -1.77
RAVENSWOOD_GT2_1 24244	27.06 1.76 -7.74	25.78 1.44 -9.99	25.05 1.42 -9.28	24.69 1.43 -8.78	25.64 1.55 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.49 3.02 -3.39	31.98 3.48 0.00	31.07 3.21 -1.80	29.16 3.06 -0.62	28.08 3.10 -0.60	26.74 2.67 -3.39	26.25 2.42 -5.35	26.44 2.28 -7.17	27.74 2.17 -9.21	38.77 2.44 -17.43	47.84 3.36 -19.19	41.54 3.53 -11.85	37.55 2.56 -15.11	30.41 2.63 -7.09	28.58 2.08 -9.85	27.02 1.83 -10.03	26.23 1.57 -10.25
RAVENSWOOD_GT2_2 24245	27.06 1.76 -7.74	25.78 1.44 -9.99	25.05 1.42 -9.28	24.69 1.43 -8.78	25.64 1.55 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.49 3.02 -3.39	31.98 3.48 0.00	31.07 3.21 -1.80	29.16 3.06 -0.62	28.08 3.10 -0.60	26.74 2.67 -3.39	26.25 2.42 -5.35	26.44 2.28 -7.17	27.74 2.17 -9.21	38.77 2.44 -17.43	47.84 3.36 -19.19	41.54 3.53 -11.85	37.55 2.56 -15.11	30.41 2.63 -7.09	28.58 2.08 -9.85	27.02 1.83 -10.03	26.23 1.57 -10.25
RAVENSWOOD_GT2_3 24246	27.06 1.76 -7.74	25.78 1.44 -9.99	25.05 1.42 -9.28	24.69 1.43 -8.78	25.64 1.55 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.49 3.02 -3.39	32.00 3.50 0.00	31.07 3.21 -1.80	29.19 3.08 -0.62	28.08 3.10 -0.60	26.74 2.67 -3.39	26.27 2.44 -5.35	26.44 2.28 -7.17	27.74 2.17 -9.21	38.77 2.44 -17.43	47.84 3.36 -19.19	41.54 3.53 -11.85	37.55 2.56 -15.11	30.41 2.63 -7.09	28.58 2.08 -9.85	27.02 1.83 -10.03	26.23 1.57 -10.25
RAVENSWOOD_GT2_4 24247	27.06 1.76 -7.74	25.78 1.44 -9.99	25.05 1.42 -9.28	24.69 1.43 -8.78	25.64 1.55 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.49 3.02 -3.39	32.00 3.50 0.00	31.07 3.21 -1.80	29.19 3.08 -0.62	28.08 3.10 -0.60	26.74 2.67 -3.39	26.27 2.44 -5.35	26.44 2.28 -7.17	27.74 2.17 -9.21	38.77 2.44 -17.43	47.84 3.36 -19.19	41.54 3.53 -11.85	37.55 2.56 -15.11	30.41 2.63 -7.09	28.58 2.08 -9.85	27.02 1.83 -10.03	26.23 1.57 -10.25

RAVENSWOOD_GT3_1 24248	27.06 1.76 -7.74	25.78 1.44 -9.99	25.05 1.42 -9.28	24.69 1.43 -8.78	25.64 1.55 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.49 3.02 -3.39	32.00 3.50 0.00	31.07 3.21 -1.80	29.16 3.06 -0.62	28.08 3.10 -0.60	26.74 2.67 -3.39	26.25 2.42 -5.35	26.44 2.28 -7.17	27.74 2.17 -9.21	38.77 2.44 -17.43	47.84 3.36 -19.19	41.54 3.53 -11.85	37.55 2.56 -15.11	30.41 2.63 -7.09	28.58 2.08 -9.85	27.02 1.83 -10.03	26.23 1.57 -10.25
RAVENSWOOD_GT3_2 24249	27.06 1.76 -7.74	25.78 1.44 -9.99	25.05 1.42 -9.28	24.69 1.43 -8.78	25.64 1.55 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.49 3.02 -3.39	32.00 3.50 0.00	31.07 3.21 -1.80	29.16 3.06 -0.62	28.08 3.10 -0.60	26.74 2.67 -3.39	26.25 2.42 -5.35	26.44 2.28 -7.17	27.74 2.17 -9.21	38.77 2.44 -17.43	47.84 3.36 -19.19	41.54 3.53 -11.85	37.55 2.56 -15.11	30.41 2.63 -7.09	28.58 2.08 -9.85	27.02 1.83 -10.03	26.23 1.57 -10.25
RAVENSWOOD_GT3_3 24250	27.07 1.77 -7.74	25.81 1.46 -9.99	25.08 1.45 -9.28	24.70 1.45 -8.78	25.65 1.56 -8.47	26.78 1.58 -8.54	31.70 2.14 -8.33	32.54 3.07 -3.39	32.03 3.53 0.00	31.10 3.23 -1.80	29.21 3.11 -0.62	28.13 3.15 -0.60	26.76 2.69 -3.39	26.29 2.46 -5.35	26.46 2.29 -7.17	27.77 2.21 -9.21	38.80 2.47 -17.43	47.89 3.41 -19.19	41.60 3.58 -11.85	37.59 2.60 -15.11	30.46 2.67 -7.09	28.60 2.10 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
RAVENSWOOD_GT3_4 24251	27.07 1.77 -7.74	25.81 1.46 -9.99	25.08 1.45 -9.28	24.70 1.45 -8.78	25.65 1.56 -8.47	26.78 1.58 -8.54	31.70 2.14 -8.33	32.54 3.07 -3.39	32.03 3.53 0.00	31.10 3.23 -1.80	29.21 3.11 -0.62	28.13 3.15 -0.60	26.76 2.69 -3.39	26.29 2.46 -5.35	26.46 2.29 -7.17	27.77 2.21 -9.21	38.80 2.47 -17.43	47.89 3.41 -19.19	41.60 3.58 -11.85	37.59 2.60 -15.11	30.46 2.67 -7.09	28.60 2.10 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25
RAVENSWOOD_GT_1 23729	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.74 1.49 -8.78	25.68 1.59 -8.47	26.78 1.58 -8.54	31.70 2.14 -8.33	32.57 3.10 -3.39	32.12 3.62 0.00	31.18 3.31 -1.80	29.29 3.19 -0.62	28.23 3.24 -0.61	26.87 2.79 -3.40	26.39 2.55 -5.36	26.55 2.38 -7.18	27.86 2.29 -9.22	38.88 2.55 -17.43	47.99 3.51 -19.19	41.70 3.69 -11.85	37.61 2.62 -15.11	30.46 2.67 -7.09	28.65 2.15 -9.85	27.08 1.89 -10.03	26.27 1.61 -10.25
RAVENSWOOD_GT_10 24258	27.06 1.76 -7.74	25.78 1.44 -9.99	25.05 1.42 -9.28	24.69 1.43 -8.78	25.64 1.55 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.49 3.02 -3.39	31.98 3.48 0.00	31.07 3.21 -1.80	29.16 3.06 -0.62	28.08 3.10 -0.60	26.74 2.67 -3.39	26.25 2.42 -5.35	26.44 2.28 -7.17	27.73 2.17 -9.21	38.77 2.44 -17.43	47.84 3.36 -19.19	41.54 3.53 -11.85	37.55 2.56 -15.11	30.41 2.63 -7.09	28.58 2.08 -9.85	27.02 1.83 -10.03	26.23 1.57 -10.25
RAVENSWOOD_GT_11 24259	27.06 1.76 -7.74	25.78 1.44 -9.99	25.05 1.42 -9.28	24.69 1.43 -8.78	25.64 1.55 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.49 3.02 -3.39	31.98 3.48 0.00	31.07 3.21 -1.80	29.16 3.06 -0.62	28.08 3.10 -0.60	26.74 2.67 -3.39	26.25 2.42 -5.35	26.44 2.28 -7.17	27.73 2.17 -9.21	38.77 2.44 -17.43	47.84 3.36 -19.19	41.54 3.53 -11.85	37.55 2.56 -15.11	30.41 2.63 -7.09	28.58 2.08 -9.85	27.02 1.83 -10.03	26.23 1.57 -10.25
RAVENSWOOD_GT_4 24252	27.04 1.74 -7.74	25.78 1.44 -9.99	25.05 1.42 -9.28	24.67 1.42 -8.78	25.64 1.55 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.49 3.02 -3.39	31.98 3.48 0.00	31.05 3.18 -1.80	29.16 3.06 -0.62	28.05 3.07 -0.59	26.71 2.65 -3.38	26.23 2.40 -5.35	26.42 2.26 -7.17	27.71 2.16 -9.21	38.75 2.42 -17.43	47.81 3.34 -19.19	41.52 3.51 -11.85	37.55 2.56 -15.11	30.41 2.63 -7.09	28.58 2.08 -9.85	27.02 1.83 -10.03	26.21 1.56 -10.25
RAVENSWOOD_GT_5 24254	27.04 1.74 -7.74	25.78 1.44 -9.99	25.05 1.42 -9.28	24.67 1.42 -8.78	25.64 1.55 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.49 3.02 -3.39	31.98 3.48 0.00	31.05 3.18 -1.80	29.16 3.06 -0.62	28.05 3.07 -0.59	26.71 2.65 -3.38	26.23 2.40 -5.35	26.42 2.26 -7.17	27.71 2.16 -9.21	38.75 2.42 -17.43	47.81 3.34 -19.19	41.52 3.51 -11.85	37.55 2.56 -15.11	30.41 2.63 -7.09	28.58 2.08 -9.85	27.02 1.83 -10.03	26.21 1.56 -10.25
RAVENSWOOD_GT_6 24253	27.04 1.74 -7.74	25.78 1.44 -9.99	25.05 1.42 -9.28	24.67 1.42 -8.78	25.64 1.55 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.49 3.02 -3.39	31.98 3.48 0.00	31.05 3.18 -1.80	29.16 3.06 -0.62	28.05 3.07 -0.59	26.71 2.65 -3.38	26.23 2.40 -5.35	26.42 2.26 -7.17	27.71 2.16 -9.21	38.75 2.42 -17.43	47.81 3.34 -19.19	41.52 3.51 -11.85	37.55 2.56 -15.11	30.41 2.63 -7.09	28.58 2.08 -9.85	27.02 1.83 -10.03	26.21 1.56 -10.25
RAVENSWOOD_GT_7 24255	27.04 1.74 -7.74	25.78 1.44 -9.99	25.05 1.42 -9.28	24.67 1.42 -8.78	25.64 1.55 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.49 3.02 -3.39	31.98 3.48 0.00	31.05 3.18 -1.80	29.16 3.06 -0.62	28.05 3.07 -0.59	26.71 2.65 -3.38	26.23 2.40 -5.35	26.42 2.26 -7.17	27.71 2.16 -9.21	38.75 2.42 -17.43	47.81 3.34 -19.19	41.52 3.51 -11.85	37.55 2.56 -15.11	30.41 2.63 -7.09	28.58 2.08 -9.85	27.02 1.83 -10.03	26.21 1.56 -10.25
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.06 1.76 -7.74	25.78 1.44 -9.99	25.05 1.42 -9.28	24.69 1.43 -8.78	25.64 1.55 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.49 3.02 -3.39	31.98 3.48 0.00	31.07 3.21 -1.80	29.16 3.06 -0.62	28.08 3.10 -0.60	26.74 2.67 -3.39	26.25 2.42 -5.35	26.44 2.28 -7.17	27.73 2.17 -9.21	38.77 2.44 -17.43	47.84 3.36 -19.19	41.54 3.53 -11.85	37.55 2.56 -15.11	30.41 2.63 -7.09	28.58 2.08 -9.85	27.02 1.83 -10.03	26.23 1.57 -10.25
RAVENSWOOD_GT_9 24257	27.06 1.76 -7.74	25.78 1.44 -9.99	25.05 1.42 -9.28	24.69 1.43 -8.78	25.64 1.55 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.49 3.02 -3.39	31.98 3.48 0.00	31.07 3.21 -1.80	29.16 3.06 -0.62	28.08 3.10 -0.60	26.74 2.67 -3.39	26.25 2.42 -5.35	26.44 2.28 -7.17	27.73 2.17 -9.21	38.77 2.44 -17.43	47.84 3.36 -19.19	41.54 3.53 -11.85	37.55 2.56 -15.11	30.41 2.63 -7.09	28.58 2.08 -9.85	27.02 1.83 -10.03	26.23 1.57 -10.25
RAVENSWOOD___1 23533	27.11 1.81 -7.74	25.84 1.49 -9.99	25.11 1.48 -9.28	24.74 1.49 -8.78	25.68 1.59 -8.47	26.78 1.58 -8.54	31.68 2.12 -8.33	32.54 3.07 -3.39	32.09 3.59 0.00	31.15 3.28 -1.80	29.29 3.19 -0.62	28.21 3.22 -0.61	26.85 2.77 -3.39	26.37 2.53 -5.36	26.54 2.36 -7.18	27.84 2.27 -9.22	38.86 2.53 -17.43	47.96 3.49 -19.19	41.68 3.66 -11.85	37.61 2.62 -15.11	30.46 2.67 -7.09	28.63 2.13 -9.85	27.06 1.88 -10.03	26.26 1.60 -10.25
RAVENSWOOD___2 23534	27.11 1.81 -7.74	25.84 1.49 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.54 3.07 -3.39	32.09 3.59 0.00	31.15 3.28 -1.80	29.26 3.16 -0.62	28.21 3.22 -0.61	26.85 2.77 -3.39	26.37 2.53 -5.36	26.54 2.36 -7.18	27.84 2.27 -9.22	38.84 2.51 -17.43	47.96 3.49 -19.19	41.68 3.66 -11.85	37.59 2.60 -15.11	30.44 2.65 -7.09	28.63 2.13 -9.85	27.06 1.88 -10.03	26.26 1.60 -10.25

RAVENSWOOD___3 23535	27.06 1.76 -7.74	25.78 1.44 -9.99	25.05 1.42 -9.28	24.69 1.43 -8.78	25.64 1.55 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.49 3.02 -3.39	32.00 3.50 0.00	31.07 3.21 -1.80	29.19 3.08 -0.62	28.08 3.10 -0.60	26.74 2.67 -3.39	26.27 2.44 -5.35	26.44 2.28 -7.17	27.74 2.17 -9.21	38.77 2.44 -17.43	47.84 3.36 -19.19	41.54 3.53 -11.85	37.55 2.56 -15.11	30.41 2.63 -7.09	28.58 2.08 -9.85	27.02 1.83 -10.03	26.23 1.57 -10.25
RAVENSWOOD___4 23820	27.11 1.81 -7.74	25.84 1.49 -9.99	25.10 1.46 -9.28	24.73 1.48 -8.78	25.67 1.58 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.51 3.05 -3.39	32.09 3.59 0.00	31.12 3.26 -1.80	29.26 3.16 -0.62	28.21 3.22 -0.60	26.83 2.75 -3.39	26.35 2.51 -5.36	26.53 2.36 -7.18	27.82 2.26 -9.22	38.84 2.51 -17.43	47.96 3.49 -19.19	41.65 3.64 -11.85	37.59 2.60 -15.11	30.44 2.65 -7.09	28.63 2.13 -9.85	27.06 1.88 -10.03	26.26 1.60 -10.25
RCPL_TRUST___DRP 24196	27.06 1.76 -7.74	25.79 1.45 -9.99	25.07 1.44 -9.28	24.70 1.45 -8.78	25.65 1.56 -8.47	26.78 1.58 -8.54	31.70 2.14 -8.33	32.51 3.05 -3.39	32.03 3.53 0.00	31.10 3.23 -1.80	29.21 3.11 -0.62	28.10 3.12 -0.60	26.76 2.69 -3.39	26.27 2.44 -5.35	26.46 2.29 -7.17	27.75 2.19 -9.21	38.78 2.46 -17.43	47.86 3.39 -19.19	41.57 3.56 -11.85	37.57 2.58 -15.11	30.44 2.65 -7.09	28.60 2.10 -9.85	27.03 1.85 -10.03	26.23 1.57 -10.25
RENSSELAER___COGEN 23796	28.40 1.04 -9.81	27.86 0.85 -12.66	26.98 0.88 -11.75	26.49 0.90 -11.12	27.28 0.94 -10.73	28.49 1.02 -10.81	33.07 1.30 -10.55	31.99 1.46 -4.46	30.15 1.65 0.00	29.94 1.51 -2.37	27.80 1.50 -0.81	26.63 1.46 -0.79	26.40 1.26 -4.45	26.63 1.11 -7.04	27.44 1.02 -9.43	29.42 0.96 -12.11	42.95 1.13 -22.92	52.13 1.54 -25.30	43.41 1.62 -15.63	41.03 1.23 -19.93	31.31 1.26 -9.35	30.60 0.97 -12.99	29.24 0.86 -13.23	28.63 0.71 -13.52
REVERE_CPPR_DRP 24186	18.53 0.77 -0.20	15.18 0.57 -0.25	15.15 0.56 -0.23	15.23 0.54 -0.22	16.47 0.64 -0.21	17.63 0.75 -0.22	22.50 1.06 -0.21	27.54 1.38 -0.09	29.90 1.40 0.00	27.37 1.25 -0.05	26.78 1.27 -0.02	25.62 1.22 -0.02	21.79 1.01 -0.09	19.53 0.91 -0.14	18.00 0.82 -0.19	17.38 0.78 -0.25	20.39 1.02 -0.47	27.29 1.49 -0.51	27.89 1.41 -0.32	21.27 0.99 -0.40	21.88 0.99 -0.19	17.61 0.70 -0.26	16.06 0.64 -0.27	15.34 0.65 -0.28
RIVERBAY___ 323610	27.46 2.16 -7.74	26.11 1.76 -9.99	25.37 1.74 -9.28	24.99 1.74 -8.78	25.96 1.87 -8.47	27.05 1.85 -8.54	32.02 2.46 -8.33	33.01 3.55 -3.39	32.63 4.13 0.00	31.59 3.73 -1.80	29.72 3.62 -0.62	28.65 3.66 -0.61	27.20 3.12 -3.39	26.69 2.84 -5.36	26.84 2.67 -7.18	28.12 2.55 -9.22	39.24 2.91 -17.43	48.55 4.07 -19.19	42.28 4.27 -11.85	38.03 3.04 -15.11	30.81 3.02 -7.09	28.98 2.48 -9.85	27.38 2.20 -10.03	26.56 1.90 -10.25
ROCHESTER_9_IC 23652	18.27 -0.16 -0.87	15.34 -0.13 -1.12	15.26 -0.13 -1.04	15.36 -0.10 -0.98	16.42 -0.14 -0.95	17.48 -0.13 -0.96	22.06 -0.11 -0.93	26.54 0.08 -0.39	28.53 0.03 0.00	26.19 -0.08 -0.21	25.46 -0.10 -0.07	24.23 -0.22 -0.07	21.01 -0.06 -0.39	19.06 -0.04 -0.61	17.83 0.02 -0.82	17.40 0.00 -1.06	21.01 0.11 -2.00	27.86 0.38 -2.20	27.99 0.47 -1.36	21.90 0.30 -1.73	21.65 0.15 -0.81	17.71 -0.07 -1.13	16.09 -0.21 -1.15	15.55 -0.03 -1.17
ROSETON___1 23587	26.79 1.51 -7.72	25.55 1.23 -9.97	24.83 1.22 -9.25	24.46 1.23 -8.76	25.39 1.33 -8.45	26.54 1.37 -8.51	31.36 1.83 -8.30	31.96 2.50 -3.39	31.32 2.82 0.00	30.47 2.61 -1.80	28.60 2.50 -0.61	27.49 2.51 -0.60	26.21 2.15 -3.38	25.80 1.98 -5.34	26.00 1.85 -7.16	27.32 1.78 -9.19	38.29 2.00 -17.39	47.24 2.81 -19.15	40.92 2.93 -11.82	37.08 2.13 -15.08	29.96 2.19 -7.07	28.19 1.72 -9.83	26.67 1.52 -10.01	25.95 1.31 -10.23
ROSETON___2 23588	26.79 1.51 -7.72	25.55 1.23 -9.97	24.83 1.22 -9.25	24.46 1.23 -8.76	25.39 1.33 -8.45	26.54 1.37 -8.51	31.36 1.83 -8.30	31.96 2.50 -3.39	31.32 2.82 0.00	30.47 2.61 -1.80	28.60 2.50 -0.61	27.49 2.51 -0.60	26.21 2.15 -3.38	25.80 1.98 -5.34	26.00 1.85 -7.16	27.32 1.78 -9.19	38.29 2.00 -17.39	47.24 2.81 -19.15	40.92 2.93 -11.82	37.08 2.13 -15.08	29.96 2.19 -7.07	28.19 1.72 -9.83	26.67 1.52 -10.01	25.95 1.31 -10.23
RUSSELL___1 23602	18.34 -0.09 -0.87	15.40 -0.07 -1.12	15.32 -0.07 -1.04	15.40 -0.06 -0.98	16.47 -0.09 -0.95	17.55 -0.07 -0.96	22.14 -0.02 -0.93	26.67 0.21 -0.39	28.70 0.20 0.00	26.32 0.05 -0.21	25.58 0.03 -0.07	24.36 -0.10 -0.07	21.11 0.04 -0.39	19.15 0.06 -0.61	17.93 0.12 -0.82	17.49 0.08 -1.06	21.12 0.23 -2.00	28.04 0.56 -2.20	28.17 0.65 -1.36	22.04 0.44 -1.73	21.78 0.27 -0.81	17.81 0.03 -1.13	16.16 -0.14 -1.15	15.61 0.03 -1.17
RUSSELL___2 23532	18.34 -0.09 -0.87	15.40 -0.07 -1.12	15.32 -0.07 -1.04	15.40 -0.06 -0.98	16.47 -0.09 -0.95	17.55 -0.07 -0.96	22.14 -0.02 -0.93	26.67 0.21 -0.39	28.70 0.20 0.00	26.32 0.05 -0.21	25.58 0.03 -0.07	24.36 -0.10 -0.07	21.11 0.04 -0.39	19.15 0.06 -0.61	17.93 0.12 -0.82	17.49 0.08 -1.06	21.12 0.23 -2.00	28.04 0.56 -2.20	28.17 0.65 -1.36	22.04 0.44 -1.73	21.78 0.27 -0.81	17.81 0.03 -1.13	16.16 -0.14 -1.15	15.61 0.03 -1.17
RUSSELL___3 23549	18.34 -0.09 -0.87	15.40 -0.07 -1.12	15.32 -0.07 -1.04	15.40 -0.06 -0.98	16.47 -0.09 -0.95	17.55 -0.07 -0.96	22.14 -0.02 -0.93	26.67 0.21 -0.39	28.70 0.20 0.00	26.32 0.05 -0.21	25.58 0.03 -0.07	24.36 -0.10 -0.07	21.11 0.04 -0.39	19.15 0.06 -0.61	17.93 0.12 -0.82	17.49 0.08 -1.06	21.12 0.23 -2.00	28.04 0.56 -2.20	28.17 0.65 -1.36	22.04 0.44 -1.73	21.78 0.27 -0.81	17.81 0.03 -1.13	16.16 -0.14 -1.15	15.61 0.03 -1.17
RUSSELL___4 23556	18.34 -0.09 -0.87	15.40 -0.07 -1.12	15.32 -0.07 -1.04	15.40 -0.06 -0.98	16.47 -0.09 -0.95	17.55 -0.07 -0.96	22.14 -0.02 -0.93	26.67 0.21 -0.39	28.70 0.20 0.00	26.32 0.05 -0.21	25.58 0.03 -0.07	24.36 -0.10 -0.07	21.11 0.04 -0.39	19.15 0.06 -0.61	17.93 0.12 -0.82	17.49 0.08 -1.06	21.12 0.23 -2.00	28.04 0.56 -2.20	28.17 0.65 -1.36	22.04 0.44 -1.73	21.78 0.27 -0.81	17.81 0.03 -1.13	16.16 -0.14 -1.15	15.61 0.03 -1.17
RUSSELL___STATION 23914	18.34 -0.09 -0.87	15.40 -0.07 -1.12	15.32 -0.07 -1.04	15.40 -0.06 -0.98	16.47 -0.09 -0.95	17.55 -0.07 -0.96	22.14 -0.02 -0.93	26.67 0.21 -0.39	28.70 0.20 0.00	26.32 0.05 -0.21	25.58 0.03 -0.07	24.36 -0.10 -0.07	21.11 0.04 -0.39	19.15 0.06 -0.61	17.93 0.12 -0.82	17.49 0.08 -1.06	21.12 0.23 -2.00	28.04 0.56 -2.20	28.17 0.65 -1.36	22.04 0.44 -1.73	21.78 0.27 -0.81	17.81 0.03 -1.13	16.16 -0.14 -1.15	15.61 0.03 -1.17
S SALMON___HYD 24043	18.01 -0.04 -0.48	14.92 -0.06 -0.62	14.86 -0.07 -0.58	14.93 -0.09 -0.55	16.08 -0.06 -0.53	17.17 -0.02 -0.53	21.70 -0.04 -0.52	26.26 -0.03 -0.22	28.42 -0.09 0.00	26.10 -0.08 -0.11	25.48 -0.05 -0.04	24.33 -0.10 -0.04	20.82 -0.08 -0.22	18.73 -0.09 -0.34	17.35 -0.10 -0.46	16.80 -0.13 -0.59	19.90 -0.11 -1.11	26.48 -0.03 -1.22	26.84 -0.08 -0.75	20.81 -0.02 -0.96	21.11 -0.04 -0.45	17.26 -0.02 -0.63	15.81 0.02 -0.64	15.14 0.09 -0.64

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.23 -0.60 -1.27	15.57 -0.42 -1.63	15.45 -0.42 -1.52	15.56 -0.35 -1.44	16.50 -0.50 -1.39	17.52 -0.53 -1.40	21.95 -0.64 -1.36	26.09 -0.55 -0.57	27.73 -0.77 0.00	25.48 -0.89 -0.30	24.57 -1.02 -0.10	23.39 -1.10 -0.10	20.63 -0.62 -0.57	18.90 -0.48 -0.89	17.94 -0.25 -1.20	17.54 -0.34 -1.54	21.54 -0.26 -2.91	28.31 -0.18 -3.20	28.22 0.08 -1.98	22.30 -0.10 -2.52	21.45 -0.44 -1.18	17.65 -0.65 -1.64	15.98 -0.85 -1.67	15.71 -0.40 -1.71
SELKIRK___I 23801	28.19 0.98 -9.65	27.61 0.80 -12.45	26.75 0.83 -11.56	26.25 0.84 -10.94	27.06 0.89 -10.56	28.25 0.95 -10.64	32.84 1.23 -10.38	31.91 1.46 -4.38	30.12 1.62 0.00	29.87 1.48 -2.32	27.73 1.45 -0.79	26.57 1.41 -0.77	26.29 1.24 -4.37	26.48 1.09 -6.90	27.27 1.02 -9.25	29.20 0.96 -11.88	42.50 1.11 -22.49	51.59 1.52 -24.79	43.07 1.60 -15.31	40.61 1.21 -19.53	31.10 1.24 -9.16	30.34 0.97 -12.72	28.96 0.85 -12.96	28.37 0.72 -13.25
SELKIRK___II 23799	28.20 0.98 -9.66	27.62 0.80 -12.47	26.74 0.82 -11.57	26.26 0.84 -10.95	27.07 0.89 -10.57	28.26 0.95 -10.65	32.85 1.23 -10.39	31.89 1.43 -4.38	30.12 1.62 0.00	29.88 1.48 -2.33	27.73 1.45 -0.80	26.57 1.41 -0.77	26.28 1.22 -4.37	26.48 1.09 -6.91	27.26 1.00 -9.26	29.21 0.96 -11.90	42.52 1.11 -22.51	51.62 1.52 -24.82	43.09 1.60 -15.33	40.63 1.21 -19.55	31.11 1.24 -9.17	30.36 0.97 -12.74	28.97 0.85 -12.97	28.39 0.72 -13.26
SENECA OSWGO___HYD 24041	17.91 -0.21 -0.56	14.91 -0.17 -0.73	14.84 -0.19 -0.67	14.91 -0.20 -0.64	16.01 -0.22 -0.62	17.05 -0.23 -0.62	21.52 -0.32 -0.60	26.01 -0.31 -0.25	28.16 -0.34 0.00	25.86 -0.34 -0.13	25.23 -0.30 -0.05	24.04 -0.39 -0.04	20.63 -0.31 -0.25	18.57 -0.31 -0.40	17.22 -0.31 -0.53	16.72 -0.31 -0.69	19.83 -0.36 -1.30	26.28 -0.43 -1.43	26.62 -0.42 -0.88	20.73 -0.26 -1.12	20.98 -0.25 -0.53	17.20 -0.18 -0.73	15.73 -0.17 -0.75	15.09 -0.07 -0.76
SENECA___ENERGY 23797	18.56 0.05 -0.95	15.59 0.01 -1.22	15.52 0.03 -1.14	15.58 0.03 -1.08	16.70 0.05 -1.04	17.76 0.05 -1.05	22.44 0.19 -1.02	26.83 0.34 -0.43	28.81 0.31 0.00	26.58 0.29 -0.23	25.82 0.25 -0.08	24.65 0.19 -0.07	21.31 0.21 -0.42	19.32 0.17 -0.67	18.04 0.15 -0.90	17.63 0.13 -1.15	21.27 0.19 -2.18	28.04 0.35 -2.40	28.09 0.44 -1.48	22.14 0.38 -1.89	21.87 0.29 -0.89	18.03 0.15 -1.23	16.45 0.05 -1.26	15.83 0.14 -1.28
SHOEMAKER___GT 23640	25.94 1.32 -7.06	24.55 1.08 -9.12	23.88 1.06 -8.47	23.55 1.07 -8.01	24.50 1.16 -7.73	25.65 1.20 -7.79	30.44 1.61 -7.60	31.39 2.21 -3.10	30.95 2.45 0.00	29.95 2.24 -1.65	28.19 2.14 -0.56	27.10 2.17 -0.55	25.62 1.84 -3.10	25.06 1.68 -4.89	25.13 1.58 -6.56	26.31 1.54 -8.42	36.59 1.76 -15.94	45.30 2.48 -17.54	39.58 2.59 -10.83	35.53 1.85 -13.81	29.12 1.94 -6.48	27.15 1.50 -9.00	25.64 1.32 -9.17	24.91 1.14 -9.37
SHOREHAM_IC_1 23715	32.96 2.44 -12.96	30.75 2.01 -14.39	29.34 1.99 -12.99	29.20 2.01 -12.72	29.95 2.17 -12.17	34.05 2.25 -15.14	36.86 3.06 -12.57	38.26 4.07 -8.12	39.23 4.53 -6.20	38.40 4.09 -8.24	37.99 3.80 -8.71	36.88 3.75 -8.75	36.14 3.25 -12.20	35.81 2.98 -14.35	36.50 2.79 -16.72	40.98 2.65 -21.98	49.25 3.10 -27.26	76.31 4.35 -46.67	76.31 4.55 -45.60	55.22 3.32 -32.03	48.21 3.39 -24.12	42.64 2.65 -23.34	35.28 2.45 -17.67	34.45 2.25 -17.80
SHOREHAM_IC_2 23716	32.96 2.44 -12.96	30.75 2.01 -14.39	29.34 1.99 -12.99	29.20 2.01 -12.72	29.95 2.17 -12.17	34.05 2.25 -15.14	36.86 3.06 -12.57	38.26 4.07 -8.12	39.23 4.53 -6.20	38.40 4.09 -8.24	37.99 3.80 -8.71	36.88 3.75 -8.75	36.14 3.25 -12.20	35.81 2.98 -14.35	36.50 2.79 -16.72	40.98 2.65 -21.98	49.25 3.10 -27.26	76.31 4.35 -46.67	76.31 4.55 -45.60	55.22 3.32 -32.03	48.21 3.39 -24.12	42.64 2.65 -23.34	35.28 2.45 -17.67	34.45 2.25 -17.80
SISSONVILLE____ 23735	16.96 -0.60 0.00	13.82 -0.53 0.00	13.82 -0.53 0.00	13.94 -0.54 0.00	15.08 -0.53 0.00	16.06 -0.60 0.00	20.25 -0.98 0.00	24.64 -1.43 0.00	26.85 -1.65 0.00	24.61 -1.46 0.00	24.19 -1.30 0.00	23.46 -0.93 0.00	19.83 -0.85 0.00	17.71 -0.78 0.00	16.28 -0.71 0.00	15.61 -0.74 0.00	18.01 -0.89 0.00	23.92 -1.37 0.00	24.49 -1.67 0.00	18.64 -1.23 0.00	19.66 -1.03 0.00	15.89 -0.77 0.00	14.47 -0.68 0.00	13.76 -0.65 0.00
SITHE_IND_GS1 24169	17.61 -0.40 -0.46	14.63 -0.32 -0.59	14.59 -0.32 -0.55	14.66 -0.33 -0.52	15.76 -0.36 -0.50	16.78 -0.38 -0.51	21.17 -0.55 -0.49	25.65 -0.63 -0.21	27.79 -0.71 0.00	25.52 -0.65 -0.11	24.89 -0.64 -0.04	23.76 -0.66 -0.04	20.35 -0.54 -0.21	18.33 -0.48 -0.32	16.97 -0.46 -0.44	16.45 -0.46 -0.56	19.41 -0.55 -1.06	25.74 -0.71 -1.16	26.18 -0.71 -0.72	20.31 -0.48 -0.92	20.61 -0.52 -0.43	16.88 -0.37 -0.60	15.44 -0.32 -0.61	14.80 -0.23 -0.62
SITHE_IND_GS2 24170	17.61 -0.40 -0.46	14.63 -0.32 -0.59	14.59 -0.32 -0.55	14.66 -0.33 -0.52	15.76 -0.36 -0.50	16.78 -0.38 -0.51	21.17 -0.55 -0.49	25.65 -0.63 -0.21	27.79 -0.71 0.00	25.52 -0.65 -0.11	24.89 -0.64 -0.04	23.76 -0.66 -0.04	20.35 -0.54 -0.21	18.33 -0.48 -0.32	16.97 -0.46 -0.44	16.45 -0.46 -0.56	19.41 -0.55 -1.06	25.74 -0.71 -1.16	26.18 -0.71 -0.72	20.31 -0.48 -0.92	20.61 -0.52 -0.43	16.88 -0.37 -0.60	15.44 -0.32 -0.61	14.80 -0.23 -0.62
SITHE_IND_GS3 24171	17.61 -0.40 -0.46	14.63 -0.32 -0.59	14.59 -0.32 -0.55	14.66 -0.33 -0.52	15.76 -0.36 -0.50	16.78 -0.38 -0.51	21.17 -0.55 -0.49	25.65 -0.63 -0.21	27.79 -0.71 0.00	25.52 -0.65 -0.11	24.89 -0.64 -0.04	23.76 -0.66 -0.04	20.35 -0.54 -0.21	18.33 -0.48 -0.32	16.97 -0.46 -0.44	16.45 -0.46 -0.56	19.41 -0.55 -1.06	25.74 -0.71 -1.16	26.18 -0.71 -0.72	20.31 -0.48 -0.92	20.61 -0.52 -0.43	16.88 -0.37 -0.60	15.44 -0.32 -0.61	14.80 -0.23 -0.62
SITHE_IND_GS4 24172	17.61 -0.40 -0.46	14.63 -0.32 -0.59	14.59 -0.32 -0.55	14.66 -0.33 -0.52	15.76 -0.36 -0.50	16.78 -0.38 -0.51	21.17 -0.55 -0.49	25.65 -0.63 -0.21	27.79 -0.71 0.00	25.52 -0.65 -0.11	24.89 -0.64 -0.04	23.76 -0.66 -0.04	20.35 -0.54 -0.21	18.33 -0.48 -0.32	16.97 -0.46 -0.44	16.45 -0.46 -0.56	19.41 -0.55 -1.06	25.74 -0.71 -1.16	26.18 -0.71 -0.72	20.31 -0.48 -0.92	20.61 -0.52 -0.43	16.88 -0.37 -0.60	15.44 -0.32 -0.61	14.80 -0.23 -0.62
SITHE___BATAVIA 24024	18.44 -0.19 -1.08	15.63 -0.12 -1.39	15.53 -0.12 -1.29	15.64 -0.06 -1.22	16.66 -0.14 -1.18	17.72 -0.13 -1.19	22.33 -0.06 -1.16	26.79 0.23 -0.48	28.67 0.17 0.00	26.30 -0.03 -0.26	25.45 -0.13 -0.09	24.20 -0.27 -0.09	21.17 0.00 -0.48	19.30 0.06 -0.76	18.22 0.20 -1.02	17.79 0.13 -1.31	21.72 0.34 -2.48	28.75 0.73 -2.73	28.79 0.94 -1.69	22.60 0.58 -2.15	21.97 0.27 -1.01	17.94 -0.12 -1.40	16.22 -0.36 -1.43	15.84 -0.03 -1.46
SITHE___INDEPEND 23800	17.61 -0.40 -0.46	14.63 -0.32 -0.59	14.59 -0.32 -0.55	14.66 -0.33 -0.52	15.76 -0.36 -0.50	16.78 -0.38 -0.51	21.17 -0.55 -0.49	25.65 -0.63 -0.21	27.79 -0.71 0.00	25.52 -0.65 -0.11	24.89 -0.64 -0.04	23.76 -0.66 -0.04	20.35 -0.54 -0.21	18.33 -0.48 -0.32	16.97 -0.46 -0.44	16.45 -0.46 -0.56	19.41 -0.55 -1.06	25.74 -0.71 -1.16	26.18 -0.71 -0.72	20.31 -0.48 -0.92	20.61 -0.52 -0.43	16.88 -0.37 -0.60	15.44 -0.32 -0.61	14.80 -0.23 -0.62

SITHE___MASSENA 23902	16.87 -0.69 0.00	13.78 -0.57 0.00	13.79 -0.56 0.00	13.92 -0.55 0.00	15.04 -0.58 0.00	16.03 -0.63 0.00	20.36 -0.87 0.00	24.85 -1.22 0.00	27.13 -1.37 0.00	24.84 -1.22 0.00	24.31 -1.17 0.00	23.36 -1.02 0.00	19.73 -0.95 0.00	17.63 -0.85 0.00	16.21 -0.78 0.00	15.61 -0.74 0.00	18.08 -0.81 0.00	24.12 -1.16 0.00	24.77 -1.39 0.00	18.78 -1.09 0.00	19.64 -1.05 0.00	15.84 -0.82 0.00	14.43 -0.73 0.00	13.69 -0.72 0.00
SITHE___OGDNSBRG 24021	17.05 -0.51 0.00	13.88 -0.47 0.00	13.88 -0.47 0.00	14.01 -0.46 0.00	15.16 -0.45 0.00	16.18 -0.48 0.00	20.55 -0.68 0.00	25.03 -1.04 0.00	27.25 -1.25 0.00	25.00 -1.07 0.00	24.49 -0.99 0.00	23.63 -0.76 0.00	19.94 -0.74 0.00	17.82 -0.66 0.00	16.36 -0.63 0.00	15.74 -0.60 0.00	18.25 -0.64 0.00	24.37 -0.91 0.00	24.93 -1.23 0.00	18.88 -0.99 0.00	19.81 -0.89 0.00	15.95 -0.70 0.00	14.53 -0.62 0.00	13.80 -0.60 0.00
SITHE___STERLING 23777	18.50 0.67 -0.28	15.22 0.52 -0.36	15.18 0.50 -0.33	15.28 0.49 -0.31	16.49 0.58 -0.30	17.61 0.65 -0.30	22.44 0.91 -0.30	27.42 1.23 -0.13	29.75 1.25 0.00	27.25 1.12 -0.07	26.63 1.12 -0.02	25.45 1.05 -0.02	21.70 0.89 -0.13	19.48 0.79 -0.20	17.97 0.71 -0.27	17.38 0.69 -0.34	20.42 0.87 -0.65	27.23 1.24 -0.71	27.81 1.20 -0.44	21.29 0.85 -0.56	21.81 0.85 -0.26	17.63 0.62 -0.37	16.07 0.54 -0.37	15.37 0.58 -0.39
SOUTH CAIRO___GT 23612	27.50 1.70 -8.24	26.37 1.38 -10.64	25.61 1.38 -9.88	25.18 1.36 -9.35	26.14 1.50 -9.02	27.40 1.65 -9.09	32.30 2.21 -8.87	32.53 2.79 -3.67	31.44 2.94 0.00	30.64 2.63 -1.95	28.60 2.45 -0.67	27.44 2.41 -0.65	26.37 2.03 -3.66	26.08 1.81 -5.79	26.50 1.75 -7.76	28.07 1.77 -9.96	39.95 2.21 -18.85	49.22 3.16 -20.78	42.21 3.22 -12.83	38.46 2.23 -16.36	30.81 2.44 -7.67	29.18 1.86 -10.66	27.65 1.64 -10.86	26.90 1.40 -11.10
SOUTH HAMPTN___IC 23720	33.29 2.77 -12.96	31.04 2.30 -14.39	29.63 2.28 -12.99	29.48 2.29 -12.72	30.25 2.47 -12.17	34.38 2.58 -15.14	37.36 3.57 -12.57	38.91 4.72 -8.12	40.03 5.33 -6.20	39.15 4.85 -8.24	38.65 4.46 -8.71	37.54 4.41 -8.75	36.67 3.79 -12.20	36.25 3.42 -14.35	36.92 3.21 -16.72	41.42 3.09 -21.98	49.84 3.69 -27.26	77.11 5.16 -46.67	77.18 5.42 -45.60	55.86 3.96 -32.03	48.81 4.00 -24.12	43.06 3.06 -23.34	35.59 2.77 -17.67	34.73 2.52 -17.80
SOUTHOLD___IC 23719	33.51 2.99 -12.96	31.22 2.47 -14.39	29.80 2.45 -12.99	29.65 2.46 -12.72	30.42 2.64 -12.17	34.57 2.77 -15.14	37.66 3.86 -12.57	39.30 5.11 -8.12	40.51 5.81 -6.20	39.57 5.27 -8.24	39.04 4.84 -8.71	37.91 4.78 -8.75	36.96 4.08 -12.20	36.51 3.68 -14.35	37.17 3.47 -16.72	41.66 3.33 -21.98	50.18 4.03 -27.26	77.62 5.66 -46.67	77.70 5.94 -45.60	56.25 4.35 -32.03	49.20 4.39 -24.12	43.36 3.36 -23.34	35.82 3.00 -17.67	34.95 2.74 -17.80
ST LAWRENCE___ 23600	16.84 -0.72 0.00	13.75 -0.60 0.00	13.76 -0.59 0.00	13.88 -0.59 0.00	14.99 -0.63 0.00	15.98 -0.68 0.00	20.34 -0.89 0.00	24.85 -1.22 0.00	27.13 -1.37 0.00	24.84 -1.22 0.00	24.29 -1.20 0.00	23.29 -1.10 0.00	19.69 -0.99 0.00	17.60 -0.89 0.00	16.18 -0.82 0.00	15.58 -0.77 0.00	18.03 -0.87 0.00	24.05 -1.24 0.00	24.75 -1.41 0.00	18.76 -1.11 0.00	19.58 -1.12 0.00	15.79 -0.87 0.00	14.40 -0.76 0.00	13.67 -0.73 0.00
STATION 5_MISC_HYD 23604	18.27 -0.16 -0.87	15.34 -0.13 -1.12	15.26 -0.13 -1.04	15.36 -0.10 -0.98	16.42 -0.14 -0.95	17.48 -0.13 -0.96	22.06 -0.11 -0.93	26.54 0.08 -0.39	28.53 0.03 0.00	26.19 -0.08 -0.21	25.46 -0.10 -0.07	24.23 -0.22 -0.07	21.01 -0.06 -0.39	19.06 -0.04 -0.61	17.83 0.02 -0.82	17.40 0.00 -1.06	21.01 0.11 -2.00	27.86 0.38 -2.20	27.99 0.47 -1.36	21.90 0.30 -1.73	21.65 0.15 -0.81	17.71 -0.07 -1.13	16.09 -0.21 -1.15	15.55 -0.03 -1.17
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.55 0.11 -0.88	15.56 0.07 -1.14	15.48 0.07 -1.06	15.56 0.09 -1.00	16.67 0.09 -0.96	17.75 0.12 -0.97	22.45 0.28 -0.95	27.01 0.55 -0.39	29.04 0.54 0.00	26.69 0.42 -0.21	25.94 0.38 -0.07	24.67 0.22 -0.07	21.37 0.29 -0.39	19.36 0.26 -0.62	18.10 0.27 -0.83	17.68 0.26 -1.07	21.32 0.40 -2.03	28.25 0.73 -2.23	28.35 0.81 -1.38	22.24 0.62 -1.76	22.00 0.48 -0.82	18.03 0.23 -1.14	16.41 0.09 -1.16	15.80 0.20 -1.19
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.16 -0.26 -0.86	15.25 -0.21 -1.11	15.17 -0.21 -1.03	15.26 -0.19 -0.98	16.32 -0.23 -0.94	17.38 -0.23 -0.95	21.92 -0.23 -0.93	26.38 -0.08 -0.39	28.36 -0.14 0.00	26.06 -0.21 -0.20	25.33 -0.23 -0.07	24.11 -0.34 -0.07	20.88 -0.19 -0.38	18.94 -0.15 -0.61	17.72 -0.08 -0.82	17.30 -0.10 -1.05	20.86 -0.02 -1.98	27.64 0.18 -2.18	27.77 0.26 -1.35	21.75 0.16 -1.72	21.50 0.00 -0.81	17.60 -0.17 -1.12	16.00 -0.29 -1.14	15.45 -0.12 -1.16
STEEL___WIND 323596	18.61 -0.26 -1.31	15.89 -0.16 -1.69	15.78 -0.14 -1.57	15.89 -0.07 -1.49	16.85 -0.22 -1.44	17.89 -0.22 -1.45	22.45 -0.19 -1.41	26.68 0.03 -0.59	28.33 -0.17 0.00	26.04 -0.34 -0.31	25.11 -0.49 -0.11	23.93 -0.56 -0.10	21.08 -0.19 -0.59	19.32 -0.09 -0.93	18.36 0.12 -1.24	17.93 -0.02 -1.60	22.05 0.13 -3.02	29.01 0.40 -3.32	28.87 0.65 -2.05	22.82 0.34 -2.62	21.95 0.02 -1.23	18.04 -0.32 -1.71	16.33 -0.56 -1.74	16.02 -0.16 -1.77
STEBEN_REC_LFGE 323667	19.83 0.65 -1.62	16.98 0.53 -2.09	16.81 0.52 -1.94	16.86 0.55 -1.84	17.95 0.56 -1.77	19.07 0.62 -1.79	24.01 1.04 -1.74	28.31 1.51 -0.73	29.95 1.45 0.00	27.68 1.23 -0.39	26.77 1.15 -0.13	25.49 0.98 -0.13	22.48 1.07 -0.72	20.59 0.96 -1.14	19.51 0.99 -1.53	19.20 0.88 -1.97	23.78 1.15 -3.73	31.23 1.84 -4.10	30.76 2.07 -2.53	24.55 1.45 -3.23	23.45 1.24 -1.52	19.46 0.70 -2.11	17.71 0.41 -2.14	17.23 0.63 -2.19
STONY___BROOK 24151	32.86 2.34 -12.96	30.67 1.92 -14.39	29.27 1.92 -12.99	29.12 1.92 -12.72	29.88 2.09 -12.17	33.95 2.15 -15.14	36.66 2.86 -12.57	38.03 3.83 -8.12	38.97 4.27 -6.20	38.16 3.86 -8.24	37.79 3.59 -8.71	36.72 3.59 -8.75	35.99 3.10 -12.20	35.68 2.84 -14.35	36.36 2.65 -16.72	40.81 2.48 -21.98	48.99 2.83 -27.26	75.95 3.99 -46.67	75.95 4.18 -45.60	54.94 3.04 -32.03	47.92 3.10 -24.12	42.46 2.46 -23.34	35.14 2.32 -17.67	34.33 2.12 -17.80
STURGEON_POOL_HYD 23609	26.85 1.63 -7.66	25.57 1.33 -9.88	24.85 1.32 -9.18	24.47 1.32 -8.69	25.43 1.44 -8.38	26.59 1.48 -8.44	31.44 1.97 -8.24	32.17 2.71 -3.38	31.52 3.02 0.00	30.68 2.82 -1.80	28.78 2.68 -0.61	27.69 2.71 -0.60	26.34 2.28 -3.38	25.91 2.09 -5.34	26.10 1.95 -7.15	27.43 1.90 -9.19	38.45 2.17 -17.38	47.46 3.03 -19.14	41.17 3.19 -11.82	37.21 2.26 -15.07	30.15 2.38 -7.07	28.32 1.85 -9.82	26.81 1.65 -10.00	26.04 1.41 -10.23
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	26.28 1.46 -7.26	24.92 1.19 -9.37	24.25 1.19 -8.70	23.89 1.19 -8.24	24.86 1.30 -7.95	26.00 1.33 -8.01	30.84 1.80 -7.81	31.74 2.48 -3.19	31.26 2.76 0.00	30.31 2.56 -1.69	28.51 2.45 -0.58	27.38 2.44 -0.56	25.95 2.09 -3.18	25.43 1.92 -5.03	25.53 1.80 -6.74	26.73 1.73 -8.65	37.23 1.97 -16.37	46.06 2.76 -18.02	40.22 2.93 -11.13	36.15 2.09 -14.19	29.53 2.17 -6.66	27.58 1.68 -9.25	26.06 1.49 -9.42	25.30 1.27 -9.63

SYNERGY___BIOGAS 323694	18.44 -0.19 -1.08	15.63 -0.12 -1.39	15.53 -0.12 -1.29	15.64 -0.06 -1.22	16.66 -0.14 -1.18	17.72 -0.13 -1.19	22.33 -0.06 -1.16	26.79 0.23 -0.48	28.67 0.17 0.00	26.30 -0.03 -0.26	25.45 -0.13 -0.09	24.20 -0.27 -0.09	21.17 0.00 -0.48	19.30 0.06 -0.76	18.22 0.20 -1.02	17.79 0.13 -1.31	21.72 0.34 -2.48	28.75 0.73 -2.73	28.79 0.94 -1.69	22.60 0.58 -2.15	21.97 0.27 -1.01	17.94 -0.12 -1.40	16.22 -0.36 -1.43	15.84 -0.03 -1.46
SYRACUSE___ENERGY_ST1 323597	18.41 0.11 -0.75	15.39 0.07 -0.96	15.32 0.07 -0.90	15.38 0.06 -0.85	16.51 0.08 -0.82	17.57 0.08 -0.82	22.14 0.11 -0.80	26.61 0.21 -0.34	28.73 0.23 0.00	26.43 0.18 -0.18	25.73 0.18 -0.06	24.54 0.10 -0.06	21.14 0.12 -0.33	19.08 0.07 -0.53	17.74 0.03 -0.71	17.29 0.03 -0.91	20.66 0.04 -1.72	27.30 0.13 -1.89	27.49 0.16 -1.17	21.52 0.16 -1.49	21.56 0.16 -0.70	17.76 0.13 -0.97	16.25 0.11 -0.99	15.59 0.17 -1.01
SYRACUSE___ENERGY_ST2 323598	18.41 0.11 -0.75	15.39 0.07 -0.96	15.32 0.07 -0.90	15.38 0.06 -0.85	16.51 0.08 -0.82	17.57 0.08 -0.82	22.14 0.11 -0.80	26.61 0.21 -0.34	28.73 0.23 0.00	26.43 0.18 -0.18	25.73 0.18 -0.06	24.54 0.10 -0.06	21.14 0.12 -0.33	19.08 0.07 -0.53	17.74 0.03 -0.71	17.29 0.03 -0.91	20.66 0.04 -1.72	27.30 0.13 -1.89	27.49 0.16 -1.17	21.52 0.16 -1.49	21.56 0.16 -0.70	17.76 0.13 -0.97	16.25 0.11 -0.99	15.59 0.17 -1.01
SYRACUSE___POWER 24017	18.37 0.05 -0.76	15.37 0.04 -0.98	15.29 0.03 -0.91	15.36 0.03 -0.86	16.48 0.03 -0.83	17.55 0.05 -0.84	22.13 0.09 -0.82	26.59 0.18 -0.34	28.70 0.20 0.00	26.40 0.16 -0.18	25.70 0.15 -0.06	24.52 0.07 -0.06	21.13 0.10 -0.34	19.09 0.07 -0.54	17.76 0.05 -0.72	17.32 0.05 -0.92	20.70 0.06 -1.75	27.36 0.15 -1.92	27.53 0.18 -1.19	21.54 0.16 -1.51	21.55 0.15 -0.71	17.76 0.12 -0.99	16.23 0.08 -1.00	15.58 0.14 -1.03
TRIGEN___CC 323695	32.63 2.11 -12.96	30.48 1.74 -14.39	29.07 1.72 -12.99	28.93 1.74 -12.72	29.66 1.87 -12.17	33.73 1.93 -15.14	36.35 2.55 -12.57	37.66 3.47 -8.12	38.64 3.93 -6.20	38.09 3.60 -8.43	37.61 3.42 -8.71	36.69 3.41 -8.89	35.83 2.92 -12.22	35.91 2.66 -14.76	36.41 2.48 -16.94	40.72 2.39 -21.98	48.86 2.70 -27.26	75.67 3.72 -46.67	75.66 3.90 -45.60	54.74 2.84 -32.03	47.77 2.96 -24.12	42.32 2.33 -23.34	34.90 2.08 -17.68	34.04 1.83 -17.80
UNION___PROCESSING_DRP 323587	18.24 -0.19 -0.87	15.32 -0.16 -1.13	15.23 -0.17 -1.05	15.32 -0.14 -0.99	16.38 -0.19 -0.96	17.44 -0.18 -0.96	22.00 -0.17 -0.94	26.46 0.00 -0.39	28.47 -0.03 0.00	26.12 -0.16 -0.21	25.38 -0.18 -0.07	24.16 -0.29 -0.07	20.95 -0.12 -0.39	19.01 -0.09 -0.62	17.80 -0.02 -0.83	17.36 -0.05 -1.06	20.96 0.06 -2.01	27.77 0.28 -2.21	27.92 0.39 -1.37	21.85 0.24 -1.74	21.58 0.06 -0.82	17.67 -0.12 -1.13	16.07 -0.24 -1.16	15.53 -0.06 -1.18
UPPER HUDSON___HYD 24058	29.43 1.39 -10.49	29.01 1.12 -13.53	28.02 1.11 -12.57	27.49 1.13 -11.89	28.28 1.19 -11.47	29.57 1.35 -11.56	34.42 1.91 -11.28	33.34 2.45 -4.82	31.26 2.76 0.00	31.07 2.45 -2.55	28.86 2.50 -0.87	27.45 2.22 -0.85	27.33 1.84 -4.80	27.68 1.61 -7.59	28.63 1.46 -10.18	30.84 1.42 -13.07	45.46 1.83 -24.73	55.07 2.65 -27.13	45.66 2.75 -16.76	43.22 1.99 -21.37	32.73 2.01 -10.02	32.06 1.48 -13.92	30.57 1.24 -14.18	29.92 1.02 -14.49
UPPER RAQUET___HYD 24056	16.96 -0.60 0.00	13.82 -0.53 0.00	13.82 -0.53 0.00	13.94 -0.54 0.00	15.08 -0.53 0.00	16.06 -0.60 0.00	20.25 -0.98 0.00	24.64 -1.43 0.00	26.85 -1.65 0.00	24.61 -1.46 0.00	24.19 -1.30 0.00	23.46 -0.93 0.00	19.83 -0.85 0.00	17.71 -0.78 0.00	16.28 -0.71 0.00	15.61 -0.74 0.00	18.01 -0.89 0.00	23.92 -1.37 0.00	24.49 -1.67 0.00	18.64 -1.23 0.00	19.66 -1.03 0.00	15.89 -0.77 0.00	14.47 -0.68 0.00	13.76 -0.65 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	20.21 1.39 -1.27	17.00 1.02 -1.63	16.86 0.99 -1.52	16.90 1.00 -1.44	18.16 1.16 -1.38	19.42 1.37 -1.40	24.56 1.97 -1.36	29.28 2.63 -0.58	31.15 2.65 0.00	28.74 2.37 -0.31	27.91 2.32 -0.11	26.73 2.24 -0.10	23.08 1.82 -0.58	21.02 1.63 -0.91	19.73 1.51 -1.22	19.42 1.50 -1.57	23.93 2.06 -2.97	31.74 3.21 -3.24	31.36 3.19 -2.00	24.61 2.19 -2.55	24.05 2.15 -1.20	19.80 1.48 -1.66	18.15 1.30 -1.70	17.44 1.30 -1.73
VISCHER___FERRY HYD 24020	29.02 1.25 -10.22	28.56 1.02 -13.19	27.62 1.02 -12.24	27.10 1.04 -11.59	27.90 1.11 -11.18	29.16 1.23 -11.26	33.83 1.61 -10.99	32.69 1.93 -4.69	30.67 2.16 0.00	30.54 1.98 -2.49	28.28 1.94 -0.85	27.06 1.85 -0.83	26.94 1.57 -4.68	27.27 1.39 -7.40	28.19 1.28 -9.92	30.30 1.21 -12.74	44.48 1.47 -24.11	53.84 2.02 -26.54	44.67 2.12 -16.39	42.36 1.59 -20.90	32.13 1.63 -9.80	31.52 1.25 -13.62	30.11 1.09 -13.87	29.52 0.94 -14.18
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	26.70 1.63 -7.51	25.38 1.33 -9.69	24.68 1.34 -9.00	24.33 1.35 -8.51	25.28 1.45 -8.21	26.42 1.48 -8.28	31.32 2.02 -8.07	32.15 2.79 -3.29	31.64 3.14 0.00	30.71 2.89 -1.75	28.86 2.78 -0.60	27.74 2.78 -0.58	26.35 2.38 -3.29	25.84 2.16 -5.19	25.99 2.04 -6.96	27.25 1.96 -8.94	38.02 2.21 -16.91	47.01 3.11 -18.62	40.96 3.30 -11.50	36.90 2.36 -14.66	30.04 2.46 -6.88	28.10 1.90 -9.55	26.55 1.67 -9.73	25.78 1.43 -9.95
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	27.06 1.76 -7.74	25.79 1.45 -9.99	25.07 1.44 -9.28	24.70 1.45 -8.78	25.65 1.56 -8.47	26.78 1.58 -8.54	31.70 2.14 -8.33	32.51 3.05 -3.39	32.03 3.53 0.00	31.10 3.23 -1.80	29.21 3.11 -0.62	28.10 3.12 -0.60	26.76 2.69 -3.39	26.27 2.44 -5.35	26.46 2.29 -7.17	27.75 2.19 -9.21	38.78 2.46 -17.43	47.86 3.39 -19.19	41.57 3.56 -11.85	37.57 2.58 -15.11	30.44 2.65 -7.09	28.60 2.10 -9.85	27.03 1.85 -10.03	26.23 1.57 -10.25
WADING RIVER_IC_1 23522	32.96 2.44 -12.96	30.75 2.01 -14.39	29.35 2.01 -12.99	29.20 2.01 -12.72	29.97 2.19 -12.17	34.05 2.25 -15.14	36.86 3.06 -12.57	38.26 4.07 -8.12	39.26 4.56 -6.20	38.40 4.09 -8.24	38.02 3.82 -8.71	36.91 3.78 -8.75	36.14 3.25 -12.20	35.81 2.98 -14.35	36.50 2.79 -16.72	40.98 2.65 -21.98	49.25 3.10 -27.26	76.31 4.35 -46.67	76.31 4.55 -45.60	55.22 3.32 -32.03	48.21 3.39 -24.12	42.64 2.65 -23.34	35.26 2.44 -17.67	34.44 2.23 -17.80
WADING RIVER_IC_2 23547	32.96 2.44 -12.96	30.75 2.01 -14.39	29.35 2.01 -12.99	29.20 2.01 -12.72	29.97 2.19 -12.17	34.05 2.25 -15.14	36.86 3.06 -12.57	38.26 4.07 -8.12	39.26 4.56 -6.20	38.40 4.09 -8.24	38.02 3.82 -8.71	36.91 3.78 -8.75	36.14 3.25 -12.20	35.81 2.98 -14.35	36.50 2.79 -16.72	40.98 2.65 -21.98	49.25 3.10 -27.26	76.31 4.35 -46.67	76.31 4.55 -45.60	55.22 3.32 -32.03	48.21 3.39 -24.12	42.64 2.65 -23.34	35.26 2.44 -17.67	34.44 2.23 -17.80
WADING RIVER_IC_3 23601	32.96 2.44 -12.96	30.75 2.01 -14.39	29.35 2.01 -12.99	29.20 2.01 -12.72	29.97 2.19 -12.17	34.05 2.25 -15.14	36.86 3.06 -12.57	38.26 4.07 -8.12	39.26 4.56 -6.20	38.40 4.09 -8.24	38.02 3.82 -8.71	36.91 3.78 -8.75	36.14 3.25 -12.20	35.81 2.98 -14.35	36.50 2.79 -16.72	40.98 2.65 -21.98	49.25 3.10 -27.26	76.31 4.35 -46.67	76.31 4.55 -45.60	55.22 3.32 -32.03	48.21 3.39 -24.12	42.64 2.65 -23.34	35.26 2.44 -17.67	34.44 2.23 -17.80

WALDEN___HYDRO 24148	26.77 1.60 -7.62	25.49 1.31 -9.83	24.77 1.29 -9.13	24.41 1.30 -8.64	25.37 1.42 -8.34	26.53 1.47 -8.40	31.42 1.99 -8.19	32.16 2.74 -3.35	31.52 3.02 0.00	30.61 2.76 -1.78	28.75 2.65 -0.61	27.66 2.68 -0.59	26.30 2.28 -3.35	25.86 2.09 -5.29	26.03 1.95 -7.09	27.35 1.90 -9.10	38.31 2.19 -17.22	47.30 3.11 -18.91	41.08 3.24 -11.68	37.07 2.30 -14.89	30.12 2.44 -6.98	28.22 1.86 -9.70	26.69 1.65 -9.88	25.94 1.43 -10.10
WARRENSBURG___ 23737	29.43 1.39 -10.49	29.01 1.12 -13.53	28.02 1.11 -12.57	27.49 1.13 -11.89	28.28 1.19 -11.47	29.57 1.35 -11.56	34.42 1.91 -11.28	33.34 2.45 -4.82	31.26 2.76 0.00	31.07 2.45 -2.55	28.86 2.50 -0.87	27.45 2.22 -0.85	27.33 1.84 -4.80	27.68 1.61 -7.59	28.63 1.46 -10.18	30.84 1.42 -13.07	45.46 1.83 -24.73	55.07 2.65 -27.13	45.66 2.75 -16.76	43.22 1.99 -21.37	32.73 2.01 -10.02	32.06 1.48 -13.92	30.57 1.24 -14.18	29.92 1.02 -14.49
WATERSIDE___6 8 9 23538	27.11 1.81 -7.74	25.84 1.49 -9.99	25.10 1.46 -9.28	24.73 1.48 -8.78	25.67 1.58 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.51 3.05 -3.39	32.09 3.59 0.00	31.12 3.26 -1.80	29.26 3.16 -0.62	28.21 3.22 -0.60	26.83 2.75 -3.39	26.35 2.51 -5.36	26.53 2.36 -7.18	27.82 2.26 -9.22	38.84 2.51 -17.43	47.96 3.49 -19.19	41.65 3.64 -11.85	37.59 2.60 -15.11	30.44 2.65 -7.09	28.63 2.13 -9.85	27.06 1.88 -10.03	26.26 1.60 -10.25
WDELAWARE___HYD 323627	25.30 1.32 -6.43	23.71 1.06 -8.29	23.10 1.05 -7.70	22.79 1.03 -7.29	23.79 1.14 -7.03	24.96 1.22 -7.09	29.80 1.66 -6.91	31.18 2.27 -2.84	30.95 2.45 0.00	29.84 2.27 -1.51	28.17 2.17 -0.52	27.05 2.17 -0.50	25.34 1.82 -2.83	24.64 1.68 -4.48	24.08 1.09 -6.00	25.17 1.11 -7.70	34.78 1.30 -14.58	43.27 1.95 -16.04	38.06 1.99 -9.91	33.82 1.31 -12.64	28.07 1.45 -5.93	25.95 1.07 -8.23	24.93 1.39 -8.39	24.16 1.18 -8.57
WEST BABYLON___IC 23714	32.96 2.44 -12.96	30.75 2.01 -14.39	29.35 2.01 -12.99	29.20 2.01 -12.72	29.97 2.19 -12.17	34.07 2.27 -15.14	36.86 3.06 -12.57	38.29 4.09 -8.12	39.26 4.56 -6.20	38.48 4.14 -8.27	38.07 3.87 -8.71	36.99 3.83 -8.77	36.20 3.31 -12.21	35.93 3.01 -14.43	36.57 2.82 -16.76	41.03 2.70 -21.98	49.24 3.08 -27.26	76.23 4.27 -46.67	76.26 4.50 -45.60	55.18 3.28 -32.03	48.23 3.41 -24.12	42.66 2.66 -23.34	35.26 2.44 -17.67	34.40 2.19 -17.80
WEST CANADA___HYD 24049	17.54 0.18 0.20	14.24 0.14 0.25	14.25 0.13 0.24	14.38 0.13 0.22	15.54 0.14 0.21	16.61 0.17 0.22	21.23 0.21 0.21	26.28 0.29 0.08	28.79 0.28 0.00	26.28 0.26 0.04	25.73 0.25 0.01	24.61 0.24 0.01	20.81 0.21 0.08	18.54 0.18 0.13	16.99 0.17 0.17	16.29 0.16 0.22	18.67 0.19 0.42	25.09 0.28 0.47	26.19 0.32 0.29	19.74 0.24 0.37	20.77 0.25 0.17	16.60 0.18 0.24	15.08 0.17 0.24	14.32 0.16 0.25
WESTERN_NY_WIND 24143	18.45 -0.19 -1.09	15.63 -0.13 -1.40	15.53 -0.13 -1.30	15.63 -0.07 -1.23	16.65 -0.16 -1.19	17.73 -0.13 -1.20	22.31 -0.08 -1.17	26.77 0.21 -0.49	28.64 0.14 0.00	26.27 -0.05 -0.26	25.42 -0.15 -0.09	24.18 -0.29 -0.09	21.15 -0.02 -0.49	19.29 0.04 -0.77	18.21 0.19 -1.03	17.79 0.12 -1.32	21.72 0.32 -2.50	28.74 0.71 -2.75	28.78 0.92 -1.70	22.59 0.56 -2.17	21.96 0.25 -1.02	17.93 -0.13 -1.41	16.21 -0.38 -1.44	15.83 -0.04 -1.47
WESTOVER___LESR 323668	20.25 0.39 -2.31	17.64 0.32 -2.98	17.42 0.30 -2.76	17.42 0.33 -2.62	18.48 0.34 -2.52	19.57 0.37 -2.54	24.28 0.57 -2.48	27.91 0.81 -1.03	29.30 0.80 0.00	27.29 0.68 -0.55	26.28 0.61 -0.19	25.10 0.54 -0.18	22.25 0.54 -1.03	20.61 0.50 -1.63	19.68 0.51 -2.18	19.63 0.47 -2.80	24.77 0.57 -5.30	32.03 0.91 -5.83	30.84 1.07 -3.60	25.22 0.75 -4.59	23.53 0.68 -2.15	20.10 0.45 -2.99	18.52 0.32 -3.05	17.91 0.39 -3.12
WETHRSFD_WT_PWR 323626	18.88 -0.14 -1.47	16.17 -0.07 -1.89	16.04 -0.07 -1.76	16.13 0.00 -1.66	17.13 -0.09 -1.60	18.18 -0.10 -1.62	22.78 -0.02 -1.58	26.93 0.21 -0.66	28.56 0.06 0.00	26.20 -0.21 -0.35	25.30 -0.30 -0.12	24.11 -0.39 -0.12	21.26 -0.08 -0.65	19.50 -0.02 -1.04	18.52 0.14 -1.39	18.16 0.03 -1.78	22.44 0.17 -3.37	29.42 0.43 -3.71	29.13 0.68 -2.29	23.17 0.38 -2.92	22.15 0.08 -1.37	18.32 -0.23 -1.90	16.65 -0.44 -1.94	16.29 -0.10 -1.98
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	26.68 1.61 -7.50	25.36 1.32 -9.69	24.65 1.31 -8.99	24.30 1.32 -8.51	25.25 1.42 -8.21	26.40 1.47 -8.27	31.27 1.97 -8.07	32.10 2.74 -3.29	31.58 3.08 0.00	30.65 2.84 -1.75	28.81 2.73 -0.60	27.69 2.73 -0.58	26.30 2.34 -3.28	25.80 2.12 -5.19	25.96 2.00 -6.96	27.21 1.93 -8.94	37.98 2.17 -16.91	46.95 3.06 -18.61	40.90 3.24 -11.50	36.85 2.32 -14.66	29.99 2.42 -6.87	28.07 1.86 -9.55	26.52 1.64 -9.73	25.76 1.41 -9.94
YORK___WARBASSE 23770	27.13 1.83 -7.74	25.85 1.51 -9.99	25.11 1.48 -9.28	24.73 1.48 -8.78	25.68 1.59 -8.47	26.76 1.57 -8.54	31.68 2.12 -8.33	32.57 3.10 -3.39	32.18 3.68 0.00	31.20 3.34 -1.80	29.34 3.24 -0.62	28.28 3.29 -0.61	26.91 2.83 -3.39	26.43 2.59 -5.36	26.59 2.41 -7.18	27.89 2.32 -9.22	38.94 2.61 -17.43	48.12 3.64 -19.19	41.83 3.82 -11.85	37.61 2.62 -15.11	30.44 2.65 -7.09	28.62 2.12 -9.85	27.05 1.86 -10.03	26.24 1.58 -10.25