

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/14/2018

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	27.19	27.49	25.91	23.53	23.89	23.77	25.77	25.31	26.74	28.99	30.78	31.45	29.94	27.83	26.23	26.84	28.89	33.12	40.16	41.14	36.18	32.01	25.92	24.79
24138	1.08	0.90	0.85	0.89	0.88	0.85	1.05	0.99	1.41	1.59	1.62	1.64	1.78	1.82	1.76	1.80	1.82	1.89	2.59	2.44	2.12	1.74	1.69	1.10
	-10.02	-10.55	-9.80	-7.23	-7.52	-7.65	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.72	-2.33	-2.18	-2.00	-4.08	-6.02	-3.10	-6.16	-5.87	-8.05	-2.35	-7.32
74TH STREET_GT_1	27.22	27.53	25.94	23.56	23.92	23.80	25.81	25.34	26.76	29.04	30.82	31.50	29.99	27.87	26.25	26.88	28.91	33.14	40.19	41.17	36.24	32.06	25.97	24.82
24260	1.11	0.93	0.88	0.92	0.91	0.89	1.09	1.02	1.43	1.63	1.67	1.68	1.83	1.87	1.78	1.84	1.84	1.91	2.62	2.47	2.17	1.78	1.73	1.13
	-10.02	-10.55	-9.80	-7.23	-7.52	-7.65	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.72	-2.33	-2.18	-2.00	-4.08	-6.02	-3.10	-6.16	-5.87	-8.05	-2.35	-7.32
74TH STREET_GT_2	27.22	27.53	25.94	23.56	23.92	23.80	25.81	25.34	26.76	29.04	30.82	31.50	29.99	27.87	26.25	26.88	28.91	33.14	40.19	41.17	36.24	32.06	25.97	24.82
24261	1.11	0.93	0.88	0.92	0.91	0.89	1.09	1.02	1.43	1.63	1.67	1.68	1.83	1.87	1.78	1.84	1.84	1.91	2.62	2.47	2.17	1.78	1.73	1.13
	-10.02	-10.55	-9.80	-7.23	-7.52	-7.65	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.72	-2.33	-2.18	-2.00	-4.08	-6.02	-3.10	-6.16	-5.87	-8.05	-2.35	-7.32
ADK HUDSON___FALLS	30.73	31.38	29.52	26.24	26.73	26.68	28.35	28.60	28.96	31.53	33.84	34.69	31.96	28.95	27.17	27.70	30.45	35.55	41.77	43.92	38.69	35.16	27.03	27.51
24011	1.27	1.25	1.19	1.19	1.21	1.21	1.53	1.44	1.92	2.15	2.24	2.19	2.16	2.13	1.94	1.96	1.95	2.22	3.17	3.12	2.62	2.13	1.99	1.33
	-13.36	-14.08	-13.07	-9.64	-10.03	-10.20	-8.38	-10.94	-6.60	-7.63	-9.41	-10.35	-6.37	-3.14	-2.94	-2.71	-5.51	-8.13	-4.13	-8.27	-7.87	-10.79	-3.15	-9.82
ADK RESOURCE___RCVRY	30.73	31.35	29.52	26.25	26.74	26.68	28.41	28.64	29.07	31.67	33.94	34.79	32.10	29.12	27.33	27.89	30.59	35.69	42.02	44.08	38.82	35.22	27.18	27.56
23798	1.38	1.35	1.30	1.28	1.30	1.30	1.66	1.57	2.09	2.35	2.42	2.37	2.34	2.32	2.12	2.16	2.14	2.42	3.45	3.35	2.82	2.29	2.17	1.46
	-13.25	-13.96	-12.96	-9.56	-9.94	-10.12	-8.31	-10.86	-6.55	-7.57	-9.34	-10.27	-6.32	-3.12	-2.92	-2.68	-5.47	-8.06	-4.10	-8.20	-7.80	-10.70	-3.13	-9.74
ADK S GLENS___FALLS	30.73	31.38	29.52	26.24	26.73	26.68	28.35	28.60	28.96	31.53	33.84	34.69	31.96	28.95	27.17	27.70	30.45	35.55	41.77	43.92	38.69	35.16	27.03	27.51
24028	1.27	1.25	1.19	1.19	1.21	1.21	1.53	1.44	1.92	2.15	2.24	2.19	2.16	2.13	1.94	1.96	1.95	2.22	3.17	3.12	2.62	2.13	1.99	1.33
	-13.36	-14.08	-13.07	-9.64	-10.03	-10.20	-8.38	-10.94	-6.60	-7.63	-9.41	-10.35	-6.37	-3.14	-2.94	-2.71	-5.51	-8.13	-4.13	-8.27	-7.87	-10.79	-3.15	-9.82
ADK_NYS___DAM	30.01	30.65	28.85	25.63	26.11	26.04	27.66	27.90	28.24	30.71	32.92	33.77	31.21	28.28	26.61	27.18	29.85	34.84	40.89	42.76	37.72	34.22	26.37	26.89
23527	0.87	0.85	0.82	0.80	0.82	0.81	1.03	0.99	1.35	1.50	1.53	1.51	1.55	1.54	1.45	1.50	1.47	1.69	2.38	2.15	1.83	1.44	1.40	0.93
	-13.05	-13.75	-12.77	-9.42	-9.79	-9.97	-8.19	-10.70	-6.45	-7.45	-9.20	-10.12	-6.22	-3.07	-2.88	-2.64	-5.38	-7.94	-4.04	-8.07	-7.69	-10.54	-3.08	-9.59
AIR_PRODUCTS___DRP	29.25	30.09	28.31	25.16	25.63	25.57	27.10	27.04	27.26	29.65	31.84	32.70	30.20	27.34	25.72	26.26	28.91	33.70	39.42	41.38	36.54	33.20	25.47	26.12
24190	0.29	0.48	0.46	0.46	0.48	0.47	0.59	0.31	0.47	0.56	0.60	0.60	0.63	0.64	0.60	0.62	0.62	0.68	0.96	0.88	0.76	0.58	0.55	0.29
	-12.87	-13.56	-12.59	-9.29	-9.66	-9.83	-8.07	-10.52	-6.34	-7.33	-9.05	-9.95	-6.12	-3.02	-2.83	-2.60	-5.30	-7.81	-3.98	-7.96	-7.58	-10.39	-3.04	-9.46
ALBANY___1	29.25	30.09	28.31	25.16	25.63	25.57	27.10	27.04	27.26	29.65	31.84	32.70	30.20	27.34	25.72	26.26	28.91	33.70	39.42	41.38	36.54	33.20	25.47	26.12
23571	0.29	0.48	0.46	0.46	0.48	0.47	0.59	0.31	0.47	0.56	0.60	0.60	0.63	0.64	0.60	0.62	0.62	0.68	0.96	0.88	0.76	0.58	0.55	0.29
	-12.87	-13.56	-12.59	-9.29	-9.66	-9.83	-8.07	-10.52	-6.34	-7.33	-9.05	-9.95	-6.12	-3.02	-2.83	-2.60	-5.30	-7.81	-3.98	-7.96	-7.58	-10.39	-3.04	-9.46
ALBANY___2	29.25	30.09	28.31	25.16	25.63	25.57	27.10	27.04	27.26	29.65	31.84	32.70	30.20	27.34	25.72	26.26	28.91	33.70	39.42	41.38	36.54	33.20	25.47	26.12
23572	0.29	0.48	0.46	0.46	0.48	0.47	0.59	0.31	0.47	0.56	0.60	0.60	0.63	0.64	0.60	0.62	0.62	0.68	0.96	0.88	0.76	0.58	0.55	0.29
	-12.87	-13.56	-12.59	-9.29	-9.66	-9.83	-8.07	-10.52	-6.34	-7.33	-9.05	-9.95	-6.12	-3.02	-2.83	-2.60	-5.30	-7.81	-3.98	-7.96	-7.58	-10.39	-3.04	-9.46
ALBANY___3	29.25	30.09	28.31	25.16	25.63	25.57	27.10	27.04	27.26	29.65	31.84	32.70	30.20	27.34	25.72	26.26	28.91	33.70	39.42	41.38	36.54	33.20	25.47	26.12
23573	0.29	0.48	0.46	0.46	0.48	0.47	0.59	0.31	0.47	0.56	0.60	0.60	0.63	0.64	0.60	0.62	0.62	0.68	0.96	0.88	0.76	0.58	0.55	0.29
	-12.87	-13.56	-12.59	-9.29	-9.66	-9.83	-8.07	-10.52	-6.34	-7.33	-9.05	-9.95	-6.12	-3.02	-2.83	-2.60	-5.30	-7.81	-3.98	-7.96	-7.58	-10.39	-3.04	-9.46
ALBANY___4	29.25	30.09	28.31	25.16	25.63	25.57	27.10	27.04	27.26	29.65	31.84	32.70	30.20	27.34	25.72	26.26	28.91	33.70	39.42	41.38	36.54	33.20	25.47	26.12
23574	0.29	0.48	0.46	0.46	0.48	0.47	0.59	0.31	0.47	0.56	0.60	0.60	0.63	0.64	0.60	0.62	0.62	0.68	0.96	0.88	0.76	0.58	0.55	0.29
	-12.87	-13.56	-12.59	-9.29	-9.66	-9.83	-8.07	-10.52	-6.34	-7.33	-9.05	-9.95	-6.12	-3.02	-2.83	-2.60	-5.30	-7.81	-3.98	-7.96	-7.58	-10.39	-3.04	-9.46

ALBANY___LFGE 323615	29.69 0.48 -13.11	30.47 0.61 -13.82	28.68 0.59 -12.83	25.45 0.59 -9.46	25.94 0.60 -9.84	25.89 0.61 -10.01	27.42 0.76 -8.22	27.45 0.52 -10.72	27.66 0.76 -6.46	30.10 0.87 -7.47	32.32 0.91 -9.22	33.20 0.91 -10.14	30.64 0.96 -6.24	27.70 0.95 -3.08	26.07 0.89 -2.88	26.61 0.92 -2.65	29.31 0.92 -5.40	34.20 1.03 -7.96	40.01 1.48 -4.06	42.01 1.37 -8.11	37.08 1.16 -7.72	33.71 0.89 -10.59	25.81 0.83 -3.09	26.51 0.51 -9.64
ALCOA_RYNLDS___DRP 24188	12.87 -2.72 0.50	12.85 -2.71 0.48	12.74 -2.07 0.45	12.83 -2.25 0.33	12.81 -2.34 0.34	12.81 -2.11 0.35	13.05 -3.10 2.29	12.95 -2.67 0.58	16.42 -3.80 0.22	18.36 -3.13 0.26	18.68 -3.19 0.32	18.77 -3.03 0.35	19.59 -3.63 0.22	19.95 -3.62 0.11	18.69 -3.50 0.10	19.56 -3.39 0.09	19.65 -3.15 0.19	21.58 -3.35 0.27	29.95 -4.38 0.14	27.89 -4.33 0.32	23.70 -4.20 0.30	18.25 -3.20 0.78	18.23 -3.17 0.49	13.49 -2.50 0.37
ALCOA___DSASP 323711	12.87 -2.72 0.50	12.85 -2.71 0.48	12.74 -2.07 0.45	12.83 -2.25 0.33	12.81 -2.34 0.34	12.81 -2.11 0.35	13.05 -3.10 2.29	12.95 -2.67 0.58	16.42 -3.80 0.22	18.36 -3.13 0.26	18.68 -3.19 0.32	18.77 -3.03 0.35	19.59 -3.63 0.22	19.95 -3.62 0.11	18.69 -3.50 0.10	19.56 -3.39 0.09	19.65 -3.15 0.19	21.58 -3.35 0.27	29.95 -4.38 0.14	27.89 -4.33 0.32	23.70 -4.20 0.30	18.25 -3.20 0.78	18.23 -3.17 0.49	13.49 -2.50 0.37
ALLEGHENY___COGEN 23514	18.18 0.30 -1.78	18.29 0.37 -1.88	17.29 0.29 -1.74	17.00 0.31 -1.29	17.19 0.36 -1.34	16.95 0.32 -1.36	20.06 0.50 -1.12	18.10 0.44 -1.45	21.60 0.29 -0.88	23.27 0.50 -1.01	24.01 0.58 -1.25	24.03 0.51 -1.37	24.87 0.59 -0.85	24.64 0.54 -0.42	23.21 0.53 -0.39	23.93 0.53 -0.36	24.18 0.46 -0.73	26.84 0.55 -1.08	35.85 0.83 -0.55	34.41 0.78 -1.10	29.92 0.68 -1.04	24.11 0.44 -1.43	22.61 0.31 -0.42	18.06 0.39 -1.30
ALTONA_WT_PWR 323606	12.99 -2.56 0.54	12.97 -2.55 0.52	12.80 -1.97 0.49	12.92 -2.13 0.36	12.89 -2.23 0.37	12.87 -2.02 0.38	13.42 -2.88 2.14	13.18 -2.43 0.60	16.68 -3.52 0.24	18.75 -2.72 0.28	19.09 -2.75 0.35	19.18 -2.59 0.38	20.04 -3.16 0.23	20.44 -3.13 0.12	19.15 -3.03 0.11	20.06 -2.88 0.10	20.17 -2.62 0.20	22.13 -2.77 0.30	30.73 -3.59 0.15	28.59 -3.61 0.34	24.24 -3.64 0.32	18.52 -2.93 0.77	18.40 -3.02 0.46	13.55 -2.42 0.40
AMERICAN_REF_FUEL 24010	17.04 -0.68 -1.62	17.15 -0.59 -1.71	16.23 -0.61 -1.58	16.02 -0.55 -1.17	16.18 -0.53 -1.21	15.91 -0.60 -1.24	18.79 -0.66 -1.02	16.77 -0.76 -1.32	19.70 -1.53 -0.79	21.30 -1.37 -0.92	22.01 -1.31 -1.13	22.02 -1.37 -1.25	22.80 -1.41 -0.77	22.56 -1.49 -0.38	21.40 -1.25 -0.35	21.98 -1.38 -0.33	22.13 -1.52 -0.66	24.57 -1.61 -0.98	32.63 -2.35 -0.50	31.35 -2.18 -1.00	27.23 -1.92 -0.95	22.15 -1.38 -1.30	20.91 -1.36 -0.38	16.88 -0.67 -1.18
ARKWRIGHT___SUMMIT_WT_PWR 323751	17.90 0.00 -1.81	18.02 0.06 -1.91	17.00 -0.03 -1.77	16.75 0.03 -1.31	16.90 0.05 -1.36	16.59 -0.06 -1.38	19.58 0.00 -1.14	17.59 -0.10 -1.48	20.70 -0.63 -0.89	22.46 -0.33 -1.03	23.37 -0.09 -1.27	23.37 -0.18 -1.40	24.28 -0.02 -0.86	23.94 -0.16 -0.42	22.69 0.00 -0.40	23.31 -0.09 -0.36	23.55 -0.18 -0.74	26.15 -0.15 -1.10	34.69 -0.34 -0.56	33.22 -0.42 -1.11	28.78 -0.48 -1.06	23.33 -0.36 -1.45	21.81 -0.50 -0.43	17.56 -0.13 -1.32
ARTHUR_KILL_GT_1 23520	27.21 1.09 -10.02	27.52 0.91 -10.56	25.96 0.90 -9.81	23.58 0.94 -7.24	23.95 0.93 -7.52	23.79 0.87 -7.65	25.75 1.03 -6.28	25.27 0.96 -8.11	26.68 1.35 -4.89	28.97 1.57 -5.65	30.76 1.60 -6.97	31.49 1.66 -7.67	29.97 1.81 -4.73	27.88 1.87 -2.34	26.28 1.80 -2.19	26.91 1.87 -2.01	28.96 1.89 -4.09	33.20 1.97 -6.03	40.26 2.69 -3.10	41.27 2.57 -6.16	36.36 2.28 -5.88	32.11 1.82 -8.06	26.02 1.77 -2.36	24.81 1.11 -7.33
ARTHUR_KILL_2 23512	27.21 1.09 -10.02	27.52 0.91 -10.56	25.96 0.90 -9.81	23.58 0.94 -7.24	23.95 0.93 -7.52	23.79 0.87 -7.65	25.75 1.03 -6.28	25.27 0.96 -8.11	26.68 1.35 -4.89	28.97 1.57 -5.65	30.76 1.60 -6.97	31.49 1.66 -7.67	29.97 1.81 -4.73	27.88 1.87 -2.34	26.28 1.80 -2.19	26.91 1.87 -2.01	28.96 1.89 -4.09	33.20 1.97 -6.03	40.26 2.69 -3.10	41.27 2.57 -6.16	36.36 2.28 -5.88	32.11 1.82 -8.06	26.02 1.77 -2.36	24.81 1.11 -7.33
ARTHUR_KILL_3 23513	27.17 1.06 -10.02	27.43 0.83 -10.55	25.86 0.81 -9.80	23.51 0.88 -7.23	23.86 0.85 -7.52	23.76 0.84 -7.65	25.75 1.03 -6.28	25.29 0.97 -8.11	26.72 1.39 -4.89	28.95 1.54 -5.65	30.74 1.58 -6.97	31.39 1.57 -7.67	29.87 1.71 -4.72	27.79 1.78 -2.33	26.19 1.72 -2.19	26.80 1.75 -2.01	28.82 1.75 -4.09	33.02 1.79 -6.03	40.06 2.48 -3.10	41.01 2.31 -6.17	36.10 2.03 -5.87	31.95 1.67 -8.05	25.88 1.64 -2.35	24.74 1.05 -7.32
ARTHUR_KILL_COGEN 323718	27.21 1.09 -10.02	27.52 0.91 -10.56	25.96 0.90 -9.81	23.58 0.94 -7.24	23.95 0.93 -7.52	23.79 0.87 -7.65	25.75 1.03 -6.28	25.27 0.96 -8.11	26.68 1.35 -4.89	28.97 1.57 -5.65	30.76 1.60 -6.97	31.49 1.66 -7.67	29.97 1.81 -4.73	27.88 1.87 -2.34	26.28 1.80 -2.19	26.91 1.87 -2.01	28.96 1.89 -4.09	33.20 1.97 -6.03	40.26 2.69 -3.10	41.27 2.57 -6.16	36.36 2.28 -5.88	32.11 1.82 -8.06	26.02 1.77 -2.36	24.81 1.11 -7.33
ASHOKAN____ 23654	27.64 0.92 -10.63	28.11 0.87 -11.20	26.45 0.79 -10.40	23.89 0.82 -7.67	24.31 0.84 -7.98	24.19 0.81 -8.12	26.10 1.00 -6.67	25.59 0.71 -8.66	26.65 0.98 -5.22	28.99 1.20 -6.04	30.86 1.22 -7.45	31.58 1.24 -8.19	29.82 1.34 -5.04	27.46 1.30 -2.49	25.75 1.14 -2.33	26.40 1.22 -2.14	28.61 1.26 -4.36	33.10 1.46 -6.43	39.59 1.83 -3.29	40.96 1.85 -6.58	35.89 1.44 -6.26	31.68 0.87 -8.58	25.51 1.12 -2.51	24.95 0.77 -7.81
ASTORIA_EAST_ENERGY_CC1 323581	27.36 1.24 -10.02	27.71 1.11 -10.56	26.13 1.07 -9.81	23.75 1.11 -7.24	24.12 1.10 -7.52	23.98 1.05 -7.66	25.97 1.25 -6.28	25.44 1.12 -8.11	26.82 1.49 -4.89	29.14 1.74 -5.65	30.94 1.78 -6.97	31.64 1.82 -7.67	30.13 1.97 -4.73	28.00 1.99 -2.34	26.37 1.89 -2.19	26.98 1.94 -2.01	29.01 1.93 -4.09	33.27 2.04 -6.03	40.51 2.93 -3.11	41.47 2.76 -6.17	36.50 2.43 -5.88	32.15 1.87 -8.06	26.11 1.86 -2.36	24.98 1.28 -7.33
ASTORIA_EAST_ENERGY_CC2 323582	27.36 1.24 -10.02	27.71 1.11 -10.56	26.13 1.07 -9.81	23.75 1.11 -7.24	24.12 1.10 -7.52	23.98 1.05 -7.66	25.97 1.25 -6.28	25.44 1.12 -8.11	26.82 1.49 -4.89	29.14 1.74 -5.65	30.94 1.78 -6.97	31.64 1.82 -7.67	30.13 1.97 -4.73	28.00 1.99 -2.34	26.37 1.89 -2.19	26.98 1.94 -2.01	29.01 1.93 -4.09	33.27 2.04 -6.03	40.51 2.93 -3.11	41.47 2.76 -6.17	36.50 2.43 -5.88	32.15 1.87 -8.06	26.11 1.86 -2.36	24.98 1.28 -7.33
ASTORIA_GT2_I 24094	27.36 1.24 -10.02	27.71 1.11 -10.56	26.13 1.07 -9.81	23.75 1.11 -7.24	24.12 1.10 -7.52	23.98 1.05 -7.66	25.97 1.25 -6.28	25.44 1.12 -8.11	26.82 1.49 -4.89	29.14 1.74 -5.65	30.94 1.78 -6.97	31.64 1.82 -7.67	30.13 1.97 -4.73	28.00 1.99 -2.34	26.37 1.89 -2.19	26.98 1.94 -2.01	29.01 1.93 -4.09	33.27 2.04 -6.03	40.51 2.93 -3.11	41.47 2.76 -6.17	36.50 2.43 -5.88	32.15 1.87 -8.06	26.11 1.86 -2.36	24.98 1.28 -7.33

ASTORIA_GT2_2 24095	27.36	27.71	26.13	23.75	24.12	23.98	25.97	25.44	26.82	29.14	30.94	31.64	30.13	28.00	26.37	26.98	29.01	33.27	40.51	41.47	36.50	32.15	26.11	24.98
	1.24	1.11	1.07	1.11	1.10	1.05	1.25	1.12	1.49	1.74	1.78	1.82	1.97	1.99	1.89	1.94	1.93	2.04	2.93	2.76	2.43	1.87	1.86	1.28
	-10.02	-10.56	-9.81	-7.24	-7.52	-7.66	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.73	-2.34	-2.19	-2.01	-4.09	-6.03	-3.11	-6.17	-5.88	-8.06	-2.36	-7.33
ASTORIA_GT2_3 24096	27.36	27.71	26.13	23.75	24.12	23.98	25.97	25.44	26.82	29.14	30.94	31.64	30.13	28.00	26.37	26.98	29.01	33.27	40.51	41.47	36.50	32.15	26.11	24.98
	1.24	1.11	1.07	1.11	1.10	1.05	1.25	1.12	1.49	1.74	1.78	1.82	1.97	1.99	1.89	1.94	1.93	2.04	2.93	2.76	2.43	1.87	1.86	1.28
	-10.02	-10.56	-9.81	-7.24	-7.52	-7.66	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.73	-2.34	-2.19	-2.01	-4.09	-6.03	-3.11	-6.17	-5.88	-8.06	-2.36	-7.33
ASTORIA_GT2_4 24097	27.36	27.71	26.13	23.75	24.12	23.98	25.97	25.44	26.82	29.14	30.94	31.64	30.13	28.00	26.37	26.98	29.01	33.27	40.51	41.47	36.50	32.15	26.11	24.98
	1.24	1.11	1.07	1.11	1.10	1.05	1.25	1.12	1.49	1.74	1.78	1.82	1.97	1.99	1.89	1.94	1.93	2.04	2.93	2.76	2.43	1.87	1.86	1.28
	-10.02	-10.56	-9.81	-7.24	-7.52	-7.66	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.73	-2.34	-2.19	-2.01	-4.09	-6.03	-3.11	-6.17	-5.88	-8.06	-2.36	-7.33
ASTORIA_GT3_1 24098	27.36	27.71	26.13	23.75	24.12	23.98	25.97	25.44	26.82	29.14	30.94	31.64	30.13	28.00	26.37	26.98	29.01	33.27	40.51	41.47	36.50	32.15	26.11	24.98
	1.24	1.11	1.07	1.11	1.10	1.05	1.25	1.12	1.49	1.74	1.78	1.82	1.97	1.99	1.89	1.94	1.93	2.04	2.93	2.76	2.43	1.87	1.86	1.28
	-10.02	-10.56	-9.81	-7.24	-7.52	-7.66	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.73	-2.34	-2.19	-2.01	-4.09	-6.03	-3.11	-6.17	-5.88	-8.06	-2.36	-7.33
ASTORIA_GT3_2 24099	27.36	27.71	26.13	23.75	24.12	23.98	25.97	25.44	26.82	29.14	30.94	31.64	30.13	28.00	26.37	26.98	29.01	33.27	40.51	41.47	36.50	32.15	26.11	24.98
	1.24	1.11	1.07	1.11	1.10	1.05	1.25	1.12	1.49	1.74	1.78	1.82	1.97	1.99	1.89	1.94	1.93	2.04	2.93	2.76	2.43	1.87	1.86	1.28
	-10.02	-10.56	-9.81	-7.24	-7.52	-7.66	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.73	-2.34	-2.19	-2.01	-4.09	-6.03	-3.11	-6.17	-5.88	-8.06	-2.36	-7.33
ASTORIA_GT3_3 24100	27.36	27.71	26.13	23.7																				

ASTORIA_GT_13 24227	27.29	27.60	26.01	23.64	23.99	23.86	25.86	25.39	26.80	29.10	30.89	31.60	30.09	27.98	26.35	26.98	29.01	33.25	40.29	41.27	36.36	32.13	26.06	24.89
	1.17	0.99	0.95	1.00	0.98	0.95	1.14	1.07	1.47	1.70	1.73	1.77	1.92	1.96	1.87	1.94	1.93	2.02	2.72	2.57	2.28	1.84	1.82	1.19
	-10.02	-10.56	-9.81	-7.24	-7.52	-7.65	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.73	-2.34	-2.19	-2.01	-4.09	-6.03	-3.10	-6.16	-5.88	-8.06	-2.36	-7.33
ASTORIA_GT_5 24106	27.36	27.71	26.13	23.75	24.12	23.98	25.97	25.44	26.82	29.14	30.94	31.64	30.13	28.00	26.37	26.98	29.01	33.27	40.51	41.47	36.50	32.15	26.11	24.98
	1.24	1.11	1.07	1.11	1.10	1.05	1.25	1.12	1.49	1.74	1.78	1.82	1.97	1.99	1.89	1.94	1.93	2.04	2.93	2.76	2.43	1.87	1.86	1.28
	-10.02	-10.56	-9.81	-7.24	-7.52	-7.66	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.73	-2.34	-2.19	-2.01	-4.09	-6.03	-3.11	-6.17	-5.88	-8.06	-2.36	-7.33
ASTORIA_GT_7 24107	27.36	27.71	26.13	23.75	24.12	23.98	25.97	25.44	26.82	29.14	30.94	31.64	30.13	28.00	26.37	26.98	29.01	33.27	40.51	41.47	36.50	32.15	26.11	24.98
	1.24	1.11	1.07	1.11	1.10	1.05	1.25	1.12	1.49	1.74	1.78	1.82	1.97	1.99	1.89	1.94	1.93	2.04	2.93	2.76	2.43	1.87	1.86	1.28
	-10.02	-10.56	-9.81	-7.24	-7.52	-7.66	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.73	-2.34	-2.19	-2.01	-4.09	-6.03	-3.11	-6.17	-5.88	-8.06	-2.36	-7.33
ASTORIA_GT_8 24108	27.36	27.71	26.13	23.75	24.12	23.98	25.97	25.44	26.82	29.14	30.94	31.64	30.13	28.00	26.37	26.98	29.01	33.27	40.51	41.47	36.50	32.15	26.11	24.98
	1.24	1.11	1.07	1.11	1.10	1.05	1.25	1.12	1.49	1.74	1.78	1.82	1.97	1.99	1.89	1.94	1.93	2.04	2.93	2.76	2.43	1.87	1.86	1.28
	-10.02	-10.56	-9.81	-7.24	-7.52	-7.66	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.73	-2.34	-2.19	-2.01	-4.09	-6.03	-3.11	-6.17	-5.88	-8.06	-2.36	-7.33
ASTORIA___2 24149	27.36	27.71	26.13	23.75	24.12	23.98	25.97	25.44	26.82	29.14	30.94	31.64	30.13	28.00	26.37	26.98	29.01	33.27	40.51	41.47	36.50	32.15	26.11	24.98
	1.24	1.11	1.07	1.11	1.10	1.05	1.25	1.12	1.49	1.74	1.78	1.82	1.97	1.99	1.89	1.94	1.93	2.04	2.93	2.76	2.43	1.87	1.86	1.28
	-10.02	-10.56	-9.81	-7.24	-7.52	-7.66	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.73	-2.34	-2.19	-2.01	-4.09	-6.03	-3.11	-6.17	-5.88	-8.06	-2.36	-7.33
ASTORIA___3 23516	27.29	27.60	26.01	23.64	23.99	23.86	25.86	25.39	26.80	29.10	30.89	31.60	30.09	27.98	26.35	26.98	29.01	33.25	40.29	41.27	36.36	32.13	26.06	24.89
	1.17	0.99	0.95	1.00	0.98	0.95	1.14	1.07	1.47	1.70	1.73	1.77	1.92	1.96	1.87	1.94	1.93	2.02	2.72	2.57	2.28	1.84	1.82	1.19
	-10.02	-10.56	-9.81	-7.24	-7.52	-7.65	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.73	-2.34	-2.19	-2.01	-4.09	-6.03	-3.10	-6.16	-5.88	-8.06	-2.36	-7.33
ASTORIA___4 23517	27.36	27.71	26.13	23.75	24.12	23.98	25.97	25.44	26.82	29.14	30.94	31.64	30.13	28.00	26.37	26.98	29.01	33.27	40.51	41.47	36.50	32.15	26.11	24.98
	1.24	1.11	1.07	1.11	1.10	1.05	1.25	1.12	1.49	1.74	1.78	1.82	1.97	1.99	1.89	1.94	1.93	2.04	2.93	2.76	2.43	1.87	1.86	1.28
	-10.02	-10.56	-9.81	-7.24	-7.52	-7.66	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.73	-2.34	-2.19	-2.01	-4.09	-6.03	-3.11	-6.17	-5.88	-8.06	-2.36	-7.33
ASTORIA___5 23518	27.29	27.60	26.01	23.64	23.99	23.86	25.86	25.39	26.80	29.10	30.89	31.60	30.09	27.98	26.35	26.98	29.01	33.25	40.29	41.27	36.36	32.13	26.06	24.89
	1.17	0.99	0.95	1.00	0.98	0.95	1.14	1.07	1.47	1.70	1.73	1.77	1.92	1.96	1.87	1.94	1.93	2.02	2.72	2.57	2.28	1.84	1.82	1.19
	-10.02	-10.56	-9.81	-7.24	-7.52	-7.65	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.73	-2.34	-2.19	-2.01	-4.09	-6.03	-3.10	-6.16	-5.88	-8.06	-2.36	-7.33
AST_ENERGY_2_CC3 323677	27.19	27.46	25.89	23.51	23.88	23.76	25.75	25.31	26.72	28.99	30.76	31.43	29.94	27.83	26.21	26.84	28.86	33.06	40.08	41.04	36.15	31.99	25.92	24.77
	1.08	0.87	0.84	0.88	0.87	0.84	1.03	0.99	1.39	1.59	1.60	1.62	1.78	1.82	1.74	1.80	1.79	1.84	2.52	2.34	2.09	1.71	1.69	1.08
	-10.02	-10.55	-9.80	-7.23	-7.52	-7.65	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.72	-2.33	-2.18	-2.00	-4.08	-6.02	-3.10	-6.16	-5.87	-8.05	-2.35	-7.32
AST_ENERGY_2_CC4 323678	27.19	27.46	25.89	23.51	23.88	23.76	25.75	25.31	26.72	28.99	30.76	31.43	29.94	27.83	26.21	26.84	28.86	33.06	40.08	41.04	36.15	31.99	25.92	24.77
	1.08	0.87	0.84	0.88	0.87	0.84	1.03	0.99	1.39	1.59	1.60	1.62	1.78	1.82	1.74	1.80	1.79	1.84	2.52	2.34	2.09	1.71	1.69	1.08
	-10.02	-10.55	-9.80	-7.23	-7.52	-7.65	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.72	-2.33	-2.18	-2.00	-4.08	-6.02	-3.10	-6.16	-5.87	-8.05	-2.35	-7.32
ATHENS_STG_1 23668	27.84	28.35	26.70	24.01	24.40	24.32	26.06	25.85	26.72	29.00	30.94	31.68	29.74	27.30	25.69	26.27	28.55	33.02	39.37	40.77	35.95	32.17	25.44	25.17
	0.60	0.56	0.53	0.55	0.54	0.53	0.63	0.55	0.80	0.91	0.93	0.93	1.01	1.02	0.96	0.99	0.99	1.06	1.45	1.33	1.18	0.93	0.92	0.61
	-11.15	-11.75	-10.91	-8.05	-8.37	-8.52	-6.99	-9.09	-5.48	-6.33	-7.82	-8.60	-5.29	-2.61	-2.45	-2.25	-4.58	-6.75	-3.45	-6.90	-6.57	-9.01	-2.63	-8.20
ATHENS_STG_2 23670	27.84	28.35	26.70	24.01	24.40	24.32	26.06	25.85	26.72	29.00	30.94	31.68	29.74	27.30	25.69	26.27	28.55	33.02	39.37	40.77	35.95	32.17	25.44	25.17
	0.60	0.56	0.53	0.55	0.54	0.53	0.63	0.55	0.80	0.91	0.93	0.93	1.01	1.02	0.96	0.99	0.99	1.06	1.45	1.33	1.18	0.93	0.92	0.61
	-11.15	-11.75	-10.91	-8.05	-8.37	-8.52	-6.99	-9.09	-5.48	-6.33	-7.82	-8.60	-5.29	-2.61	-2.45	-2.25	-4.58	-6.75	-3.45	-6.90	-6.57	-9.01	-2.63	-8.20
ATHENS_STG_3 23677	27.84	28.35	26.70	24.01	24.40	24.32	26.06	25.85	26.72	29.00	30.94	31.68	29.74	27.30	25.69	26.27	28.55	33.02	39.37	40.77	35.95	32.17	25.44	25.17
	0.60	0.56	0.53	0.55	0.54	0.53	0.63	0.55	0.80	0.91	0.93	0.93	1.01	1.02	0.96	0.99	0.99	1.06	1.45	1.33	1.18	0.93	0.92	0.61
	-11.15	-11.75	-10.91	-8.05	-8.37	-8.52	-6.99	-9.09	-5.48	-6.33	-7.82	-8.60	-5.29	-2.61	-2.45	-2.25	-4.58	-6.75	-3.45	-6.90	-6.57	-9.01	-2.63	-8.20
AUBURN___LFGE 323710	17.45	17.49	16.56	16.37	16.51	16.32	19.48	17.41	21.17	22.56	23.17	23.20	24.16	24.08	22.64	23.37	23.60	26.10	35.02	33.43	29.07	23.28	22.13	17.35
	0.05	0.06	0.02	0.02	0.03	0.05	0.11	0.11	0.08	0.07	0.07	0.04	0.09	0.10	0.07	0.07	0.07	0.10	0.14	0.10	0.11	0.00	-0.07	0.03
	-1.31	-1.38	-1.28	-0.95	-0.98	-1.00	-0.93	-1.08	-0.64	-0.74	-0.92	-1.01	-0.62	-0.31	-0.29	-0.26	-0.54	-0.79	-0.41	-0.80	-0.76	-1.05	-0.31	-0.95
BABYLON_RES_REC 323704	34.26	35.69	33.23	29.74	31.93	29.87	32.96	34.86	38.27	38.33	40.28	39.59	38.39	37.73	35.51	36.19	38.26	42.87	54.01	57.92	44.11	39.28	32.61	33.54
	1.40	1.27	1.21	1.23	1.22	1.19	1.46	1.34	1.82	2.04	1.97	1.99	2.16	2.18	2.05	2.12	2.14	2.27	3.07	2.89	2.54	2.04	2.10	1.42
	-16.77	-18.39	-16.76	-13.10	-15.21	-13.41	-13.07	-17.30	-16.01	-14.53	-16.11	-15.45	-12.80	-11.88	-11.18	-11.03	-13.13	-15.40	-16.48	-22.49	-13.38	-15.01	-8.62	-15.75

BARRETT_IC_1 23704	34.17 1.30 -16.77	35.55 1.12 -18.39	33.12 1.10 -16.76	29.65 1.14 -13.10	31.84 1.13 -15.21	29.77 1.10 -13.41	32.83 1.33 -13.07	34.71 1.20 -17.30	38.07 1.61 -16.01	38.07 1.78 -14.53	40.03 1.73 -16.11	39.37 1.77 -15.45	38.16 1.92 -12.80	37.54 1.99 -11.88	35.38 1.92 -11.18	36.03 1.96 -11.03	38.07 1.95 -13.13	42.59 1.99 -15.40	53.67 2.72 -16.48	57.60 2.57 -22.49	43.86 2.28 -13.38	39.11 1.87 -15.01	32.48 1.97 -8.62	33.42 1.31 -15.75
BARRETT_IC_10 23701	34.17 1.30 -16.77	35.55 1.12 -18.39	33.12 1.10 -16.76	29.65 1.14 -13.10	31.84 1.13 -15.21	29.77 1.10 -13.41	32.83 1.33 -13.07	34.71 1.20 -17.30	38.07 1.61 -16.01	38.07 1.78 -14.53	40.03 1.73 -16.11	39.37 1.77 -15.45	38.16 1.92 -12.80	37.54 1.99 -11.88	35.38 1.92 -11.18	36.03 1.96 -11.03	38.07 1.95 -13.13	42.59 1.99 -15.40	53.67 2.72 -16.48	57.60 2.57 -22.49	43.86 2.28 -13.38	39.11 1.87 -15.01	32.48 1.97 -8.62	33.42 1.31 -15.75
BARRETT_IC_11 23702	34.17 1.30 -16.77	35.55 1.12 -18.39	33.12 1.10 -16.76	29.65 1.14 -13.10	31.84 1.13 -15.21	29.77 1.10 -13.41	32.83 1.33 -13.07	34.71 1.20 -17.30	38.07 1.61 -16.01	38.07 1.78 -14.53	40.03 1.73 -16.11	39.37 1.77 -15.45	38.16 1.92 -12.80	37.54 1.99 -11.88	35.38 1.92 -11.18	36.03 1.96 -11.03	38.07 1.95 -13.13	42.59 1.99 -15.40	53.67 2.72 -16.48	57.60 2.57 -22.49	43.86 2.28 -13.38	39.11 1.87 -15.01	32.48 1.97 -8.62	33.42 1.31 -15.75
BARRETT_IC_12 23703	34.17 1.30 -16.77	35.55 1.12 -18.39	33.12 1.10 -16.76	29.65 1.14 -13.10	31.84 1.13 -15.21	29.77 1.10 -13.41	32.83 1.33 -13.07	34.71 1.20 -17.30	38.07 1.61 -16.01	38.07 1.78 -14.53	40.03 1.73 -16.11	39.37 1.77 -15.45	38.16 1.92 -12.80	37.54 1.99 -11.88	35.38 1.92 -11.18	36.03 1.96 -11.03	38.07 1.95 -13.13	42.59 1.99 -15.40	53.67 2.72 -16.48	57.60 2.57 -22.49	43.86 2.28 -13.38	39.11 1.87 -15.01	32.48 1.97 -8.62	33.42 1.31 -15.75
BARRETT_IC_2 23705	34.17 1.30 -16.77	35.55 1.12 -18.39	33.12 1.10 -16.76	29.65 1.14 -13.10	31.84 1.13 -15.21	29.77 1.10 -13.41	32.83 1.33 -13.07	34.71 1.20 -17.30	38.07 1.61 -16.01	38.07 1.78 -14.53	40.03 1.73 -16.11	39.37 1.77 -15.45	38.16 1.92 -12.80	37.54 1.99 -11.88	35.38 1.92 -11.18	36.03 1.96 -11.03	38.07 1.95 -13.13	42.59 1.99 -15.40	53.67 2.72 -16.48	57.60 2.57 -22.49	43.86 2.28 -13.38	39.11 1.87 -15.01	32.48 1.97 -8.62	33.42 1.31 -15.75
BARRETT_IC_3 23706	34.17 1.30 -16.77	35.55 1.12 -18.39	33.12 1.10 -16.76	29.65 1.14 -13.10	31.84 1.13 -15.21	29.77 1.10 -13.41	32.83 1.33 -13.07	34.71 1.20 -17.30	38.07 1.61 -16.01	38.07 1.78 -14.53	40.03 1.73 -16.11	39.37 1.77 -15.45	38.16 1.92 -12.80	37.54 1.99 -11.88	35.38 1.92 -11.18	36.03 1.96 -11.03	38.07 1.95 -13.13	42.59 1.99 -15.40	53.67 2.72 -16.48	57.60 2.57 -22.49	43.86 2.28 -13.38	39.11 1.87 -15.01	32.48 1.97 -8.62	33.42 1.31 -15.75
BARRETT_IC_4 23707	34.17 1.30 -16.77	35.55 1.12 -18.39	33.12 1.10 -16.76	29.65 1.14 -13.10	31.84 1.13 -15.21	29.77 1.10 -13.41	32.83 1.33 -13.07	34.71 1.20 -17.30	38.07 1.61 -16.01	38.07 1.78 -14.53	40.03 1.73 -16.11	39.37 1.77 -15.45	38.16 1.92 -12.80	37.54 1.99 -11.88	35.38 1.92 -11.18	36.03 1.96 -11.03	38.07 1.95 -13.13	42.59 1.99 -15.40	53.67 2.72 -16.48	57.60 2.57 -22.49	43.86 2.28 -13.38	39.11 1.87 -15.01	32.48 1.97 -8.62	33.42 1.31 -15.75
BARRETT_IC_5 23708	34.17 1.30 -16.77	35.55 1.12 -18.39	33.12 1.10 -16.76	29.65 1.14 -13.10	31.84 1.13 -15.21	29.77 1.10 -13.41	32.83 1.33 -13.07	34.71 1.20 -17.30	38.07 1.61 -16.01	38.07 1.78 -14.53	40.03 1.73 -16.11	39.37 1.77 -15.45	38.16 1.92 -12.80	37.54 1.99 -11.88	35.38 1.92 -11.18	36.03 1.96 -11.03	38.07 1.95 -13.13	42.59 1.99 -15.40	53.67 2.72 -16.48	57.60 2.57 -22.49	43.86 2.28 -13.38	39.11 1.87 -15.01	32.48 1.97 -8.62	33.42 1.31 -15.75
BARRETT_IC_6 23709	34.17 1.30 -16.77	35.55 1.12 -18.39	33.12 1.10 -16.76	29.65 1.14 -13.10	31.84 1.13 -15.21	29.77 1.10 -13.41	32.83 1.33 -13.07	34.71 1.20 -17.30	38.07 1.61 -16.01	38.07 1.78 -14.53	40.03 1.73 -16.11	39.37 1.77 -15.45	38.16 1.92 -12.80	37.54 1.99 -11.88	35.38 1.92 -11.18	36.03 1.96 -11.03	38.07 1.95 -13.13	42.59 1.99 -15.40	53.67 2.72 -16.48	57.60 2.57 -22.49	43.86 2.28 -13.38	39.11 1.87 -15.01	32.48 1.97 -8.62	33.42 1.31 -15.75
BARRETT_IC_7 23710	34.17 1.30 -16.77	35.55 1.12 -18.39	33.12 1.10 -16.76	29.65 1.14 -13.10	31.84 1.13 -15.21	29.77 1.10 -13.41	32.83 1.33 -13.07	34.71 1.20 -17.30	38.07 1.61 -16.01	38.07 1.78 -14.53	40.03 1.73 -16.11	39.37 1.77 -15.45	38.16 1.92 -12.80	37.54 1.99 -11.88	35.38 1.92 -11.18	36.03 1.96 -11.03	38.07 1.95 -13.13	42.59 1.99 -15.40	53.67 2.72 -16.48	57.60 2.57 -22.49	43.86 2.28 -13.38	39.11 1.87 -15.01	32.48 1.97 -8.62	33.42 1.31 -15.75
BARRETT_IC_8 23711	34.17 1.30 -16.77	35.55 1.12 -18.39	33.12 1.10 -16.76	29.65 1.14 -13.10	31.84 1.13 -15.21	29.77 1.10 -13.41	32.83 1.33 -13.07	34.71 1.20 -17.30	38.07 1.61 -16.01	38.07 1.78 -14.53	40.03 1.73 -16.11	39.37 1.77 -15.45	38.16 1.92 -12.80	37.54 1.99 -11.88	35.38 1.92 -11.18	36.03 1.96 -11.03	38.07 1.95 -13.13	42.59 1.99 -15.40	53.67 2.72 -16.48	57.60 2.57 -22.49	43.86 2.28 -13.38	39.11 1.87 -15.01	32.48 1.97 -8.62	33.42 1.31 -15.75
BARRETT_IC_9 23700	34.17 1.30 -16.77	35.55 1.12 -18.39	33.12 1.10 -16.76	29.65 1.14 -13.10	31.84 1.13 -15.21	29.77 1.10 -13.41	32.83 1.33 -13.07	34.71 1.20 -17.30	38.07 1.61 -16.01	38.07 1.78 -14.53	40.03 1.73 -16.11	39.37 1.77 -15.45	38.16 1.92 -12.80	37.54 1.99 -11.88	35.38 1.92 -11.18	36.03 1.96 -11.03	38.07 1.95 -13.13	42.59 1.99 -15.40	53.67 2.72 -16.48	57.60 2.57 -22.49	43.86 2.28 -13.38	39.11 1.87 -15.01	32.48 1.97 -8.62	33.42 1.31 -15.75
BARRETT___1 23545	34.17 1.30 -16.77	35.55 1.12 -18.39	33.12 1.10 -16.76	29.65 1.14 -13.10	31.84 1.13 -15.21	29.77 1.10 -13.41	32.83 1.33 -13.07	34.71 1.20 -17.30	38.07 1.61 -16.01	38.07 1.78 -14.53	40.03 1.73 -16.11	39.37 1.77 -15.45	38.16 1.92 -12.80	37.54 1.99 -11.88	35.38 1.92 -11.18	36.03 1.96 -11.03	38.07 1.95 -13.13	42.59 1.99 -15.40	53.67 2.72 -16.48	57.60 2.57 -22.49	43.86 2.28 -13.38	39.11 1.87 -15.01	32.48 1.97 -8.62	33.42 1.31 -15.75
BARRETT___2 23546	34.17 1.30 -16.77	35.55 1.12 -18.39	33.12 1.10 -16.76	29.65 1.14 -13.10	31.84 1.13 -15.21	29.77 1.10 -13.41	32.83 1.33 -13.07	34.71 1.20 -17.30	38.07 1.61 -16.01	38.07 1.78 -14.53	40.03 1.73 -16.11	39.37 1.77 -15.45	38.16 1.92 -12.80	37.54 1.99 -11.88	35.38 1.92 -11.18	36.03 1.96 -11.03	38.07 1.95 -13.13	42.59 1.99 -15.40	53.67 2.72 -16.48	57.60 2.57 -22.49	43.86 2.28 -13.38	39.11 1.87 -15.01	32.48 1.97 -8.62	33.42 1.31 -15.75
BAYONEEC___CTG1 323682	27.20 1.09 -10.02	27.49 0.90 -10.55	25.91 0.85 -9.80	23.54 0.91 -7.23	23.89 0.88 -7.52	23.79 0.87 -7.65	25.79 1.07 -6.28	25.32 1.01 -8.11	26.76 1.43 -4.89	29.01 1.61 -5.65	30.78 1.62 -6.97	31.45 1.64 -7.67	29.94 1.78 -4.72	27.85 1.85 -2.33	26.23 1.76 -2.18	26.86 1.82 -2.00	28.89 1.82 -4.08	33.09 1.87 -6.02	40.16 2.59 -3.10	41.11 2.41 -6.16	36.18 2.12 -5.87	32.01 1.74 -8.05	25.95 1.71 -2.35	24.79 1.10 -7.32

BAYONEEC___CTG10 323750	27.20 1.09 -10.02	27.49 0.90 -10.55	25.91 0.85 -9.80	23.54 0.91 -7.23	23.89 0.88 -7.52	23.79 0.87 -7.65	25.79 1.07 -6.28	25.32 1.01 -8.11	26.76 1.43 -4.89	29.01 1.61 -5.65	30.78 1.62 -6.97	31.45 1.64 -7.67	29.94 1.78 -4.72	27.85 1.85 -2.33	26.23 1.76 -2.18	26.86 1.82 -2.00	28.89 1.82 -4.08	33.09 1.87 -6.02	40.16 2.59 -3.10	41.11 2.41 -6.16	36.18 2.12 -5.87	32.01 1.74 -8.05	25.95 1.71 -2.35	24.79 1.10 -7.32
BAYONEEC___CTG2 323683	27.20 1.09 -10.02	27.49 0.90 -10.55	25.91 0.85 -9.80	23.54 0.91 -7.23	23.89 0.88 -7.52	23.79 0.87 -7.65	25.79 1.07 -6.28	25.32 1.01 -8.11	26.76 1.43 -4.89	29.01 1.61 -5.65	30.78 1.62 -6.97	31.45 1.64 -7.67	29.94 1.78 -4.72	27.85 1.85 -2.33	26.23 1.76 -2.18	26.86 1.82 -2.00	28.89 1.82 -4.08	33.09 1.87 -6.02	40.16 2.59 -3.10	41.11 2.41 -6.16	36.18 2.12 -5.87	32.01 1.74 -8.05	25.95 1.71 -2.35	24.79 1.10 -7.32
BAYONEEC___CTG3 323684	27.20 1.09 -10.02	27.49 0.90 -10.55	25.91 0.85 -9.80	23.54 0.91 -7.23	23.89 0.88 -7.52	23.79 0.87 -7.65	25.79 1.07 -6.28	25.32 1.01 -8.11	26.76 1.43 -4.89	29.01 1.61 -5.65	30.78 1.62 -6.97	31.45 1.64 -7.67	29.94 1.78 -4.72	27.85 1.85 -2.33	26.23 1.76 -2.18	26.86 1.82 -2.00	28.89 1.82 -4.08	33.09 1.87 -6.02	40.16 2.59 -3.10	41.11 2.41 -6.16	36.18 2.12 -5.87	32.01 1.74 -8.05	25.95 1.71 -2.35	24.79 1.10 -7.32
BAYONEEC___CTG4 323685	27.20 1.09 -10.02	27.49 0.90 -10.55	25.91 0.85 -9.80	23.54 0.91 -7.23	23.89 0.88 -7.52	23.79 0.87 -7.65	25.79 1.07 -6.28	25.32 1.01 -8.11	26.76 1.43 -4.89	29.01 1.61 -5.65	30.78 1.62 -6.97	31.45 1.64 -7.67	29.94 1.78 -4.72	27.85 1.85 -2.33	26.23 1.76 -2.18	26.86 1.82 -2.00	28.89 1.82 -4.08	33.09 1.87 -6.02	40.16 2.59 -3.10	41.11 2.41 -6.16	36.18 2.12 -5.87	32.01 1.74 -8.05	25.95 1.71 -2.35	24.79 1.10 -7.32
BAYONEEC___CTG5 323686	27.20 1.09 -10.02	27.49 0.90 -10.55	25.91 0.85 -9.80	23.54 0.91 -7.23	23.89 0.88 -7.52	23.79 0.87 -7.65	25.79 1.07 -6.28	25.32 1.01 -8.11	26.76 1.43 -4.89	29.01 1.61 -5.65	30.78 1.62 -6.97	31.45 1.64 -7.67	29.94 1.78 -4.72	27.85 1.85 -2.33	26.23 1.76 -2.18	26.86 1.82 -2.00	28.89 1.82 -4.08	33.09 1.87 -6.02	40.16 2.59 -3.10	41.11 2.41 -6.16	36.18 2.12 -5.87	32.01 1.74 -8.05	25.95 1.71 -2.35	24.79 1.10 -7.32
BAYONEEC___CTG6 323687	27.20 1.09 -10.02	27.49 0.90 -10.55	25.91 0.85 -9.80	23.54 0.91 -7.23	23.89 0.88 -7.52	23.79 0.87 -7.65	25.79 1.07 -6.28	25.32 1.01 -8.11	26.76 1.43 -4.89	29.01 1.61 -5.65	30.78 1.62 -6.97	31.45 1.64 -7.67	29.94 1.78 -4.72	27.85 1.85 -2.33	26.23 1.76 -2.18	26.86 1.82 -2.00	28.89 1.82 -4.08	33.09 1.87 -6.02	40.16 2.59 -3.10	41.11 2.41 -6.16	36.18 2.12 -5.87	32.01 1.74 -8.05	25.95 1.71 -2.35	24.79 1.10 -7.32
BAYONEEC___CTG7 323688	27.20 1.09 -10.02	27.49 0.90 -10.55	25.91 0.85 -9.80	23.54 0.91 -7.23	23.89 0.88 -7.52	23.79 0.87 -7.65	25.79 1.07 -6.28	25.32 1.01 -8.11	26.76 1.43 -4.89	29.01 1.61 -5.65	30.78 1.62 -6.97	31.45 1.64 -7.67	29.94 1.78 -4.72	27.85 1.85 -2.33	26.23 1.76 -2.18	26.86 1.82 -2.00	28.89 1.82 -4.08	33.09 1.87 -6.02	40.16 2.59 -3.10	41.11 2.41 -6.16	36.18 2.12 -5.87	32.01 1.74 -8.05	25.95 1.71 -2.35	24.79 1.10 -7.32
BAYONEEC___CTG8 323689	27.20 1.09 -10.02	27.49 0.90 -10.55	25.91 0.85 -9.80	23.54 0.91 -7.23	23.89 0.88 -7.52	23.79 0.87 -7.65	25.79 1.07 -6.28	25.32 1.01 -8.11	26.76 1.43 -4.89	29.01 1.61 -5.65	30.78 1.62 -6.97	31.45 1.64 -7.67	29.94 1.78 -4.72	27.85 1.85 -2.33	26.23 1.76 -2.18	26.86 1.82 -2.00	28.89 1.82 -4.08	33.09 1.87 -6.02	40.16 2.59 -3.10	41.11 2.41 -6.16	36.18 2.12 -5.87	32.01 1.74 -8.05	25.95 1.71 -2.35	24.79 1.10 -7.32
BAYONEEC___CTG9 323749	27.20 1.09 -10.02	27.49 0.90 -10.55	25.91 0.85 -9.80	23.54 0.91 -7.23	23.89 0.88 -7.52	23.79 0.87 -7.65	25.79 1.07 -6.28	25.32 1.01 -8.11	26.76 1.43 -4.89	29.01 1.61 -5.65	30.78 1.62 -6.97	31.45 1.64 -7.67	29.94 1.78 -4.72	27.85 1.85 -2.33	26.23 1.76 -2.18	26.86 1.82 -2.00	28.89 1.82 -4.08	33.09 1.87 -6.02	40.16 2.59 -3.10	41.11 2.41 -6.16	36.18 2.12 -5.87	32.01 1.74 -8.05	25.95 1.71 -2.35	24.79 1.10 -7.32
BEACON___LESR 323632	29.50 0.60 -12.81	30.23 0.69 -13.50	28.44 0.66 -12.53	25.31 0.66 -9.24	25.79 0.68 -9.61	25.72 0.67 -9.78	27.34 0.87 -8.03	27.30 0.62 -10.47	27.68 0.92 -6.31	30.14 1.09 -7.30	32.32 1.13 -9.00	33.18 1.13 -9.90	30.73 1.19 -6.09	27.87 1.18 -3.01	26.24 1.14 -2.82	26.80 1.17 -2.59	29.43 1.17 -5.27	34.29 1.31 -7.78	40.29 1.86 -3.96	42.18 1.72 -7.92	37.18 1.44 -7.54	33.69 1.11 -10.35	25.96 1.05 -3.02	26.42 0.64 -9.41
BEAVER RIVER___HYD 24048	15.76 -0.68 -0.34	15.69 -0.66 -0.31	15.03 -0.52 -0.29	15.05 -0.57 -0.21	15.13 -0.59 -0.22	15.00 -0.49 -0.22	19.84 -0.74 -2.14	16.03 -0.63 -0.45	19.69 -0.90 -0.15	21.14 -0.78 -0.17	21.60 -0.80 -0.21	21.62 -0.75 -0.23	22.62 -0.96 -0.14	22.75 -0.99 -0.07	21.33 -1.02 -0.06	22.11 -0.99 -0.06	22.26 -0.85 -0.12	24.53 -0.86 -0.18	33.56 -1.00 -0.09	31.56 -0.98 0.00	27.18 -1.01 0.00	21.83 -0.67 -0.27	21.46 -0.70 -0.27	15.79 -0.57 0.00
BEEBEE_GT_13 23619	17.12 -0.24 -1.27	17.22 -0.16 -1.34	16.29 -0.21 -1.24	16.11 -0.22 -0.92	16.28 -0.17 -0.95	16.03 -0.21 -0.97	19.03 -0.20 -0.80	17.02 -0.23 -1.04	20.52 -0.55 -0.62	22.02 -0.46 -0.72	22.66 -0.42 -0.89	22.66 -0.47 -0.98	23.60 -0.45 -0.60	23.50 -0.47 -0.30	22.19 -0.38 -0.28	22.85 -0.44 -0.26	23.01 -0.51 -0.52	25.47 -0.50 -0.77	34.18 -0.69 -0.39	32.60 -0.72 -0.78	28.35 -0.59 -0.74	22.78 -0.47 -1.02	21.68 -0.50 -0.30	17.10 -0.20 -0.93
BETHLEHEM___GRP 23843	29.25 0.29 -12.87	30.09 0.48 -13.56	28.31 0.46 -12.59	25.16 0.46 -9.29	25.63 0.48 -9.66	25.57 0.47 -9.83	27.10 0.59 -8.07	27.04 0.31 -10.52	27.26 0.47 -6.34	29.65 0.56 -7.33	31.84 0.60 -9.05	32.70 0.60 -9.95	30.20 0.63 -6.12	27.34 0.64 -3.02	25.72 0.60 -2.83	26.26 0.62 -2.60	28.91 0.62 -5.30	33.70 0.68 -7.81	39.42 0.96 -3.98	41.38 0.88 -7.96	36.54 0.76 -7.58	33.20 0.58 -10.39	25.47 0.55 -3.04	26.12 0.29 -9.46
BETHLEHEM___GS1 323560	29.25 0.29 -12.87	30.09 0.48 -13.56	28.31 0.46 -12.59	25.16 0.46 -9.29	25.63 0.48 -9.66	25.57 0.47 -9.83	27.10 0.59 -8.07	27.04 0.31 -10.52	27.26 0.47 -6.34	29.65 0.56 -7.33	31.84 0.60 -9.05	32.70 0.60 -9.95	30.20 0.63 -6.12	27.34 0.64 -3.02	25.72 0.60 -2.83	26.26 0.62 -2.60	28.91 0.62 -5.30	33.70 0.68 -7.81	39.42 0.96 -3.98	41.38 0.88 -7.96	36.54 0.76 -7.58	33.20 0.58 -10.39	25.47 0.55 -3.04	26.12 0.29 -9.46
BETHLEHEM___GS2 323561	29.25 0.29 -12.87	30.09 0.48 -13.56	28.31 0.46 -12.59	25.16 0.46 -9.29	25.63 0.48 -9.66	25.57 0.47 -9.83	27.10 0.59 -8.07	27.04 0.31 -10.52	27.26 0.47 -6.34	29.65 0.56 -7.33	31.84 0.60 -9.05	32.70 0.60 -9.95	30.20 0.63 -6.12	27.34 0.64 -3.02	25.72 0.60 -2.83	26.26 0.62 -2.60	28.91 0.62 -5.30	33.70 0.68 -7.81	39.42 0.96 -3.98	41.38 0.88 -7.96	36.54 0.76 -7.58	33.20 0.58 -10.39	25.47 0.55 -3.04	26.12 0.29 -9.46

BETHLEHEM___GS3 323562	29.25 0.29 -12.87	30.09 0.48 -13.56	28.31 0.46 -12.59	25.16 0.46 -9.29	25.63 0.48 -9.66	25.57 0.47 -9.83	27.10 0.59 -8.07	27.04 0.31 -10.52	27.26 0.47 -6.34	29.65 0.56 -7.33	31.84 0.60 -9.05	32.70 0.60 -9.95	30.20 0.63 -6.12	27.34 0.64 -3.02	25.72 0.60 -2.83	26.26 0.62 -2.60	28.91 0.62 -5.30	33.70 0.68 -7.81	39.42 0.96 -3.98	41.38 0.88 -7.96	36.54 0.76 -7.58	33.20 0.58 -10.39	25.47 0.55 -3.04	26.12 0.29 -9.46
BETHLEHEM___STEEL 23779	17.67 -0.16 -1.74	17.79 -0.08 -1.83	16.82 -0.14 -1.70	16.58 -0.08 -1.25	16.77 -0.03 -1.30	16.47 -0.12 -1.33	19.47 -0.06 -1.09	17.46 -0.16 -1.41	20.56 -0.74 -0.85	22.24 -0.50 -0.99	23.05 -0.36 -1.22	23.04 -0.44 -1.34	23.89 -0.38 -0.82	23.58 -0.50 -0.41	22.36 -0.31 -0.38	22.97 -0.41 -0.35	23.17 -0.53 -0.71	25.70 -0.55 -1.05	34.11 -0.90 -0.54	32.69 -0.91 -1.07	28.37 -0.85 -1.02	23.05 -0.58 -1.39	21.68 -0.61 -0.41	17.47 -0.16 -1.27
BETHPAGE_CC_5 323564	34.26 1.40 -16.77	35.68 1.25 -18.39	33.21 1.19 -16.76	29.73 1.22 -13.10	31.92 1.21 -15.21	29.85 1.18 -13.41	32.95 1.44 -13.07	34.84 1.33 -17.30	38.23 1.78 -16.01	38.27 1.98 -14.53	40.23 1.93 -16.11	39.55 1.95 -15.45	38.35 2.11 -12.80	37.69 2.13 -11.88	35.49 2.03 -11.18	36.17 2.10 -11.03	38.21 2.09 -13.13	42.77 2.17 -15.40	53.91 2.96 -16.48	57.83 2.80 -22.49	44.03 2.45 -13.38	39.22 1.98 -15.01	32.57 2.06 -8.62	33.49 1.37 -15.75
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.79 -0.06 -1.76	17.90 0.00 -1.86	16.92 -0.06 -1.72	16.68 0.00 -1.27	16.86 0.05 -1.32	16.58 -0.03 -1.35	19.60 0.06 -1.10	17.58 -0.06 -1.44	20.71 -0.59 -0.87	22.41 -0.35 -1.00	23.22 -0.20 -1.23	23.22 -0.29 -1.36	24.09 -0.19 -0.84	23.78 -0.31 -0.41	22.52 -0.15 -0.39	23.14 -0.25 -0.35	23.34 -0.37 -0.72	25.89 -0.38 -1.07	34.36 -0.66 -0.54	32.97 -0.65 -1.08	28.61 -0.62 -1.03	23.22 -0.42 -1.41	21.84 -0.46 -0.41	17.60 -0.05 -1.29
BINGHAMTON___COGEN 23790	19.62 0.18 -3.35	19.77 0.19 -3.53	18.69 0.15 -3.28	18.00 0.17 -2.42	18.18 0.17 -2.52	17.98 0.15 -2.56	20.76 0.22 -2.10	19.14 0.20 -2.73	22.25 0.16 -1.65	23.90 0.24 -1.90	24.81 0.27 -2.35	24.98 0.24 -2.58	25.33 0.30 -1.59	24.77 0.31 -0.78	23.31 0.29 -0.74	23.99 0.28 -0.68	24.62 0.25 -1.38	27.51 0.28 -2.03	35.82 0.31 -1.04	34.93 0.33 -2.07	30.48 0.31 -1.97	25.15 0.22 -2.70	22.85 0.17 -0.79	19.02 0.20 -2.46
BLACK RIVER___HYD 24047	16.23 -0.37 -0.50	16.17 -0.37 -0.50	15.41 -0.31 -0.46	15.41 -0.34 -0.34	15.51 -0.34 -0.35	15.35 -0.27 -0.36	19.72 -0.39 -1.67	16.42 -0.32 -0.53	20.22 -0.45 -0.23	21.57 -0.46 -0.27	22.05 -0.47 -0.33	22.09 -0.42 -0.37	23.10 -0.56 -0.22	23.20 -0.59 -0.11	21.77 -0.62 -0.10	22.53 -0.60 -0.10	22.68 -0.51 -0.19	25.04 -0.45 -0.29	34.17 -0.45 -0.15	32.37 -0.39 -0.22	27.93 -0.48 -0.21	22.42 -0.29 -0.48	21.83 -0.33 -0.27	16.34 -0.29 -0.26
BLISS_WT_PWR 323608	18.12 0.16 -1.87	18.24 0.22 -1.97	17.24 0.15 -1.83	16.99 0.23 -1.35	17.19 0.29 -1.40	16.89 0.20 -1.43	19.96 0.35 -1.17	17.96 0.23 -1.52	21.14 -0.22 -0.92	22.88 0.07 -1.06	23.72 0.22 -1.31	23.70 0.11 -1.44	24.58 0.26 -0.89	24.26 0.14 -0.44	22.94 0.25 -0.41	23.58 0.16 -0.38	23.78 0.02 -0.77	26.36 0.03 -1.13	34.98 -0.07 -0.58	33.62 -0.06 -1.15	29.18 -0.11 -1.09	23.71 -0.02 -1.50	22.24 -0.09 -0.44	17.96 0.23 -1.37
BLUE_CIRC_CHEM_DRP 24182	29.22 0.47 -12.67	29.92 0.53 -13.35	28.17 0.52 -12.39	25.07 0.52 -9.14	25.52 0.53 -9.50	25.46 0.52 -9.67	27.01 0.63 -7.94	27.03 0.47 -10.35	27.35 0.67 -6.24	29.73 0.76 -7.21	31.88 0.80 -8.90	32.73 0.80 -9.79	30.30 0.84 -6.02	27.50 0.85 -2.97	25.87 0.80 -2.78	26.42 0.83 -2.56	29.02 0.83 -5.21	33.80 0.91 -7.69	39.63 1.24 -3.92	41.54 1.17 -7.83	36.64 0.99 -7.46	33.24 0.78 -10.23	25.62 0.74 -2.99	26.15 0.47 -9.31
BOC_GAS_DRP 24189	29.34 0.42 -12.83	30.02 0.47 -13.51	28.26 0.46 -12.55	25.12 0.46 -9.25	25.58 0.46 -9.62	25.52 0.46 -9.79	27.04 0.55 -8.04	27.11 0.42 -10.48	27.35 0.59 -6.32	29.75 0.70 -7.30	31.91 0.71 -9.01	32.77 0.71 -9.91	30.29 0.75 -6.10	27.44 0.76 -3.01	25.84 0.73 -2.82	26.36 0.74 -2.59	29.00 0.74 -5.28	33.79 0.81 -7.78	39.54 1.10 -3.97	41.51 1.04 -7.93	36.65 0.90 -7.55	33.30 0.71 -10.36	25.59 0.68 -3.03	26.22 0.42 -9.43
BORALEX_4TH_BRANCH 23824	30.01 0.87 -13.05	30.65 0.85 -13.75	28.85 0.82 -12.77	25.63 0.80 -9.42	26.11 0.82 -9.79	26.04 0.81 -9.97	27.66 1.03 -8.19	27.90 0.99 -10.70	28.24 1.35 -6.45	30.71 1.50 -7.45	32.92 1.53 -9.20	33.77 1.51 -10.12	31.21 1.55 -6.22	28.28 1.54 -3.07	26.61 1.45 -2.88	27.18 1.50 -2.64	29.85 1.47 -5.38	34.84 1.69 -7.94	40.89 2.38 -4.04	42.76 2.15 -8.07	37.72 1.83 -7.69	34.22 1.44 -10.54	26.37 1.40 -3.08	26.89 0.93 -9.59
BOWLINE___1 23526	26.63 0.82 -9.72	26.98 0.69 -10.24	25.42 0.66 -9.51	23.10 0.68 -7.01	23.45 0.67 -7.29	23.33 0.64 -7.42	25.33 0.79 -6.10	24.84 0.75 -7.89	26.26 1.06 -4.76	28.47 1.22 -5.50	30.21 1.24 -6.78	30.87 1.26 -7.46	29.41 1.38 -4.59	27.36 1.42 -2.26	25.75 1.34 -2.12	26.37 1.38 -1.95	28.34 1.38 -3.97	32.50 1.44 -5.86	39.44 1.96 -3.01	40.42 1.89 -6.00	35.57 1.66 -5.71	31.39 1.33 -7.83	25.49 1.31 -2.29	24.31 0.82 -7.12
BOWLINE___2 23595	26.64 0.82 -9.72	26.98 0.69 -10.25	25.42 0.66 -9.51	23.10 0.68 -7.02	23.46 0.67 -7.30	23.33 0.64 -7.42	25.33 0.79 -6.10	24.84 0.75 -7.89	26.26 1.06 -4.76	28.47 1.22 -5.50	30.21 1.24 -6.78	30.87 1.26 -7.46	29.41 1.38 -4.59	27.36 1.42 -2.26	25.75 1.34 -2.12	26.37 1.38 -1.95	28.34 1.38 -3.97	32.50 1.44 -5.86	39.44 1.96 -3.01	40.42 1.89 -6.00	35.57 1.66 -5.71	31.39 1.33 -7.83	25.49 1.31 -2.29	24.31 0.82 -7.13
BROOKHAVEN___DRP 24191	34.20 1.33 -16.77	35.73 1.30 -18.39	33.26 1.24 -16.76	29.71 1.20 -13.10	31.96 1.25 -15.21	29.93 1.25 -13.41	33.11 1.60 -13.07	34.99 1.47 -17.30	38.50 2.04 -16.01	38.57 2.28 -14.53	40.50 2.20 -16.11	39.79 2.19 -15.45	38.60 2.37 -12.80	37.76 2.20 -11.88	35.43 1.96 -11.18	36.10 2.03 -11.03	38.14 2.02 -13.13	42.97 2.37 -15.40	53.88 2.93 -16.48	57.83 2.80 -22.49	44.03 2.45 -13.38	39.22 1.98 -15.01	32.52 2.01 -8.62	33.57 1.46 -15.75
BROOKLYN_NAVY_YARD 23515	27.15 1.05 -10.02	27.43 0.83 -10.55	25.86 0.81 -9.80	23.48 0.85 -7.23	23.83 0.82 -7.52	23.72 0.81 -7.65	25.73 1.01 -6.28	25.29 0.97 -8.11	26.74 1.41 -4.89	28.99 1.59 -5.65	30.71 1.55 -6.97	31.41 1.60 -7.67	29.89 1.73 -4.72	27.78 1.78 -2.33	26.16 1.69 -2.18	26.79 1.75 -2.00	28.84 1.77 -4.08	33.04 1.82 -6.02	40.08 2.52 -3.10	41.07 2.37 -6.16	36.15 2.09 -5.87	31.97 1.69 -8.05	25.92 1.69 -2.35	24.75 1.06 -7.32
BROOKLYN___ARMY_DRP 323595	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33

BROOME_2_LFGE 323671	19.62 0.18 -3.35	19.77 0.19 -3.53	18.69 0.15 -3.28	18.00 0.17 -2.42	18.18 0.17 -2.52	17.98 0.15 -2.56	20.76 0.22 -2.10	19.14 0.20 -2.73	22.25 0.16 -1.65	23.90 0.24 -1.90	24.81 0.27 -2.35	24.98 0.24 -2.58	25.33 0.30 -1.59	24.77 0.31 -0.78	23.31 0.29 -0.74	23.99 0.28 -0.68	24.62 0.25 -1.38	27.51 0.28 -2.03	35.82 0.31 -1.04	34.93 0.33 -2.07	30.48 0.31 -1.97	25.15 0.22 -2.70	22.85 0.17 -0.79	19.02 0.20 -2.46
BROOME__LFGE 323600	19.62 0.18 -3.35	19.77 0.19 -3.53	18.69 0.15 -3.28	18.00 0.17 -2.42	18.18 0.17 -2.52	17.98 0.15 -2.56	20.76 0.22 -2.10	19.14 0.20 -2.73	22.25 0.16 -1.65	23.90 0.24 -1.90	24.81 0.27 -2.35	24.98 0.24 -2.58	25.33 0.30 -1.59	24.77 0.31 -0.78	23.31 0.29 -0.74	23.99 0.28 -0.68	24.62 0.25 -1.38	27.51 0.28 -2.03	35.82 0.31 -1.04	34.93 0.33 -2.07	30.48 0.31 -1.97	25.15 0.22 -2.70	22.85 0.17 -0.79	19.02 0.20 -2.46
BURROWS__LYONSDAL 23803	16.34 -0.16 -0.41	16.30 -0.14 -0.40	15.52 -0.11 -0.37	15.54 -0.14 -0.27	15.64 -0.14 -0.28	15.48 -0.08 -0.29	19.89 -0.15 -1.60	16.57 -0.10 -0.46	20.44 -0.18 -0.19	21.86 -0.11 -0.22	22.34 -0.11 -0.27	22.35 -0.09 -0.29	23.41 -0.21 -0.18	23.53 -0.24 -0.09	22.08 -0.29 -0.08	22.86 -0.25 -0.08	22.99 -0.16 -0.16	25.33 -0.10 -0.23	34.62 0.03 -0.12	32.50 -0.03 0.00	28.03 -0.17 0.00	22.30 -0.07 -0.13	21.93 -0.09 -0.13	16.25 -0.11 0.00
CAITHNESS_CC_1 323624	34.20 1.33 -16.77	35.71 1.28 -18.39	33.24 1.22 -16.76	29.71 1.20 -13.10	31.95 1.24 -15.21	29.91 1.24 -13.41	33.09 1.59 -13.07	34.95 1.44 -17.30	38.44 1.98 -16.01	38.53 2.24 -14.53	40.43 2.13 -16.11	39.75 2.15 -15.45	38.56 2.32 -12.80	37.73 2.18 -11.88	35.43 1.96 -11.18	36.10 2.03 -11.03	38.16 2.05 -13.13	42.95 2.34 -15.40	53.88 2.93 -16.48	57.79 2.76 -22.49	44.03 2.45 -13.38	39.22 1.98 -15.01	32.52 2.01 -8.62	33.57 1.46 -15.75
CALPINE BETH_PAGE_GT4 24209	34.28 1.42 -16.77	35.68 1.25 -18.39	33.23 1.21 -16.76	29.74 1.23 -13.10	31.93 1.22 -15.21	29.87 1.19 -13.41	32.96 1.46 -13.07	34.86 1.34 -17.30	38.21 1.76 -16.01	38.22 1.94 -14.53	40.19 1.88 -16.11	39.51 1.91 -15.45	38.30 2.06 -12.80	37.66 2.11 -11.88	35.47 2.01 -11.18	36.14 2.07 -11.03	38.19 2.07 -13.13	42.69 2.09 -15.40	53.81 2.86 -16.48	57.73 2.70 -22.49	43.94 2.37 -13.38	39.13 1.89 -15.01	32.52 2.01 -8.62	33.47 1.36 -15.75
CALPINE_BETH_PAGE_GT_4 323586	34.28 1.42 -16.77	35.68 1.25 -18.39	33.23 1.21 -16.76	29.74 1.23 -13.10	31.93 1.22 -15.21	29.87 1.19 -13.41	32.96 1.46 -13.07	34.86 1.34 -17.30	38.21 1.76 -16.01	38.22 1.94 -14.53	40.19 1.88 -16.11	39.51 1.91 -15.45	38.30 2.06 -12.80	37.66 2.11 -11.88	35.47 2.01 -11.18	36.14 2.07 -11.03	38.19 2.07 -13.13	42.69 2.09 -15.40	53.81 2.86 -16.48	57.73 2.70 -22.49	43.94 2.37 -13.38	39.13 1.89 -15.01	32.52 2.01 -8.62	33.47 1.36 -15.75
CALPINE_BP_GT1 23823	34.28 1.42 -16.77	35.68 1.25 -18.39	33.23 1.21 -16.76	29.74 1.23 -13.10	31.93 1.22 -15.21	29.87 1.19 -13.41	32.96 1.46 -13.07	34.86 1.34 -17.30	38.21 1.76 -16.01	38.22 1.94 -14.53	40.19 1.88 -16.11	39.51 1.91 -15.45	38.30 2.06 -12.80	37.66 2.11 -11.88	35.47 2.01 -11.18	36.14 2.07 -11.03	38.19 2.07 -13.13	42.69 2.09 -15.40	53.81 2.86 -16.48	57.73 2.70 -22.49	43.94 2.37 -13.38	39.13 1.89 -15.01	32.52 2.01 -8.62	33.47 1.36 -15.75
CALSPAN__DRP 24200	17.67 -0.16 -1.74	17.79 -0.08 -1.83	16.82 -0.14 -1.70	16.58 -0.08 -1.25	16.77 -0.03 -1.30	16.47 -0.12 -1.33	19.47 -0.06 -1.09	17.46 -0.16 -1.41	20.56 -0.74 -0.85	22.24 -0.50 -0.99	23.05 -0.36 -1.22	23.04 -0.44 -1.34	23.89 -0.38 -0.82	23.58 -0.50 -0.41	22.36 -0.31 -0.38	22.97 -0.41 -0.35	23.17 -0.53 -0.71	25.70 -0.55 -1.05	34.11 -0.90 -0.54	32.69 -0.91 -1.07	28.37 -0.85 -1.02	23.05 -0.58 -1.39	21.68 -0.61 -0.41	17.47 -0.16 -1.27
CANDIGU_WT_PWR 323617	18.51 0.14 -2.27	18.63 0.19 -2.39	17.60 0.12 -2.22	17.22 0.17 -1.64	17.39 0.19 -1.70	17.14 0.14 -1.73	20.12 0.26 -1.42	18.24 0.18 -1.85	21.50 -0.06 -1.12	23.15 0.11 -1.29	23.98 0.20 -1.59	24.03 0.13 -1.75	24.73 0.21 -1.08	24.40 0.19 -0.53	23.01 0.22 -0.50	23.68 0.18 -0.46	24.01 0.09 -0.93	26.68 0.10 -1.38	35.24 0.07 -0.70	34.00 0.07 -1.40	29.59 0.06 -1.33	24.08 0.02 -1.83	22.38 -0.04 -0.53	18.18 0.15 -1.66
CARR STREET_E_SYR 24060	16.86 -0.16 -0.93	16.87 -0.14 -0.97	15.99 -0.17 -0.90	15.90 -0.17 -0.67	16.02 -0.17 -0.69	15.81 -0.17 -0.71	19.01 -0.17 -0.74	16.83 -0.15 -0.77	20.67 -0.22 -0.45	21.97 -0.30 -0.52	22.53 -0.31 -0.65	22.53 -0.33 -0.71	23.57 -0.31 -0.44	23.58 -0.31 -0.22	22.18 -0.31 -0.20	22.90 -0.32 -0.19	23.05 -0.32 -0.38	25.41 -0.35 -0.56	34.27 -0.48 -0.29	32.60 -0.49 -0.56	28.33 -0.39 -0.53	22.62 -0.36 -0.74	21.77 -0.35 -0.23	16.85 -0.18 -0.66
CARTHAGE__PAPER 23857	16.05 -0.50 -0.46	16.01 -0.48 -0.44	15.29 -0.38 -0.41	15.28 -0.43 -0.30	15.36 -0.45 -0.32	15.24 -0.35 -0.32	19.70 -0.54 -1.80	16.28 -0.44 -0.51	20.02 -0.63 -0.21	21.41 -0.59 -0.24	21.89 -0.60 -0.30	21.92 -0.55 -0.33	22.91 -0.73 -0.20	23.02 -0.76 -0.10	21.60 -0.78 -0.09	22.36 -0.76 -0.09	22.52 -0.64 -0.17	24.86 -0.61 -0.26	33.95 -0.66 -0.13	32.10 -0.62 -0.18	27.69 -0.68 -0.17	22.26 -0.42 -0.45	21.71 -0.46 -0.28	16.19 -0.39 -0.22
CE_DUNWOOD__DRP 24194	27.04 0.95 -9.99	27.38 0.80 -10.53	25.80 0.76 -9.78	23.40 0.79 -7.21	23.77 0.77 -7.50	23.65 0.75 -7.63	25.63 0.92 -6.27	25.18 0.87 -8.10	26.55 1.23 -4.88	28.79 1.39 -5.64	30.57 1.42 -6.96	31.24 1.44 -7.66	29.72 1.57 -4.71	27.61 1.61 -2.32	26.00 1.54 -2.18	26.63 1.59 -2.00	28.65 1.59 -4.07	32.88 1.66 -6.01	39.84 2.27 -3.09	40.87 2.18 -6.16	35.95 1.89 -5.86	31.80 1.53 -8.04	25.72 1.49 -2.35	24.63 0.95 -7.31
CE_MILLWOOD__DRP 24193	26.90 0.88 -9.92	27.24 0.74 -10.46	25.68 0.72 -9.71	23.31 0.74 -7.16	23.67 0.73 -7.45	23.55 0.70 -7.58	25.53 0.87 -6.22	25.09 0.81 -8.07	26.47 1.16 -4.87	28.70 1.33 -5.62	30.48 1.35 -6.94	31.16 1.37 -7.63	29.64 1.50 -4.70	27.53 1.54 -2.32	25.91 1.45 -2.17	26.53 1.50 -2.00	28.55 1.49 -4.06	32.76 1.56 -5.99	39.68 2.14 -3.07	40.72 2.05 -6.14	35.85 1.81 -5.84	31.69 1.44 -8.01	25.65 1.42 -2.34	24.56 0.90 -7.29
CE_NYC2_DRP 24202	27.29 1.17 -10.02	27.58 0.98 -10.56	26.01 0.95 -9.81	23.63 0.99 -7.24	23.98 0.96 -7.52	23.85 0.93 -7.65	25.85 1.12 -6.28	25.37 1.05 -8.11	26.80 1.47 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.06 1.90 -4.73	27.95 1.94 -2.34	26.35 1.87 -2.19	26.98 1.94 -2.01	29.01 1.93 -4.09	33.22 1.99 -6.03	40.26 2.69 -3.10	41.24 2.54 -6.16	36.36 2.28 -5.88	32.13 1.84 -8.06	26.06 1.82 -2.36	24.88 1.18 -7.33
CE_NYC_DRP 24195	27.22 1.11 -10.02	27.51 0.91 -10.55	25.94 0.88 -9.80	23.56 0.92 -7.23	23.92 0.91 -7.52	23.80 0.89 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.04 1.63 -5.65	30.82 1.67 -6.97	31.50 1.68 -7.67	29.99 1.83 -4.72	27.87 1.87 -2.33	26.27 1.80 -2.18	26.91 1.87 -2.00	28.93 1.86 -4.08	33.14 1.91 -6.02	40.22 2.65 -3.10	41.17 2.47 -6.16	36.24 2.17 -5.87	32.06 1.78 -8.05	25.99 1.75 -2.35	24.82 1.13 -7.32

CHAFEE___LFGE 323603	17.80 -0.10 -1.80	17.92 -0.02 -1.90	16.93 -0.09 -1.76	16.69 -0.02 -1.30	16.88 0.03 -1.35	16.58 -0.06 -1.38	19.59 0.02 -1.13	17.60 -0.08 -1.47	20.69 -0.63 -0.88	22.39 -0.39 -1.02	23.21 -0.24 -1.26	23.21 -0.33 -1.39	24.06 -0.23 -0.85	23.74 -0.35 -0.42	22.48 -0.20 -0.39	23.10 -0.30 -0.36	23.31 -0.41 -0.74	25.87 -0.43 -1.09	34.34 -0.69 -0.56	32.93 -0.72 -1.11	28.57 -0.68 -1.05	23.21 -0.47 -1.45	21.81 -0.50 -0.42	17.60 -0.08 -1.32
CHATEAUG_WT_PWR 323614	12.95 -2.61 0.54	12.92 -2.60 0.53	12.76 -2.01 0.49	12.88 -2.17 0.36	12.86 -2.26 0.37	12.83 -2.06 0.38	13.37 -2.93 2.14	13.12 -2.50 0.60	16.62 -3.58 0.24	18.67 -2.81 0.28	18.98 -2.86 0.35	19.07 -2.70 0.38	19.95 -3.26 0.23	20.34 -3.22 0.12	19.04 -3.14 0.11	19.94 -2.99 0.10	20.05 -2.74 0.20	22.01 -2.90 0.30	30.56 -3.76 0.15	28.42 -3.77 0.34	24.13 -3.75 0.32	18.46 -3.00 0.77	18.34 -3.09 0.46	13.49 -2.47 0.40
CHAT_HIGH_FALL_HYD 323578	12.93 -2.64 0.52	12.91 -2.63 0.50	12.75 -2.04 0.47	12.86 -2.20 0.34	12.83 -2.31 0.36	12.81 -2.09 0.36	13.25 -2.97 2.22	13.11 -2.51 0.59	16.59 -3.62 0.23	18.66 -2.83 0.27	19.00 -2.86 0.33	19.08 -2.70 0.36	19.93 -3.28 0.22	20.32 -3.24 0.11	19.02 -3.16 0.10	19.92 -3.02 0.10	20.06 -2.74 0.19	22.02 -2.90 0.29	30.57 -3.76 0.15	28.44 -3.77 0.33	24.11 -3.78 0.31	18.41 -3.04 0.77	18.28 -3.13 0.48	13.46 -2.52 0.39
CHAUTAUQUA___LFGE 323629	17.85 -0.02 -1.77	17.96 0.05 -1.87	16.96 -0.03 -1.73	16.72 0.03 -1.28	16.89 0.06 -1.33	16.59 -0.03 -1.35	19.60 0.06 -1.11	17.59 -0.06 -1.44	20.72 -0.59 -0.87	22.45 -0.30 -1.01	23.32 -0.11 -1.24	23.31 -0.20 -1.36	24.21 -0.07 -0.84	23.88 -0.21 -0.41	22.63 -0.04 -0.39	23.26 -0.14 -0.36	23.46 -0.25 -0.73	26.05 -0.23 -1.07	34.57 -0.45 -0.55	33.14 -0.49 -1.09	28.73 -0.51 -1.04	23.27 -0.38 -1.42	21.84 -0.46 -0.42	17.60 -0.07 -1.29
CH_MIDHUDSON___DRP 24192	27.70 0.97 -10.64	28.09 0.83 -11.21	26.46 0.79 -10.41	23.90 0.82 -7.68	24.28 0.81 -7.98	24.17 0.78 -8.12	26.05 0.94 -6.67	25.74 0.86 -8.67	26.87 1.21 -5.23	29.16 1.37 -6.04	31.04 1.40 -7.45	31.76 1.42 -8.20	30.03 1.55 -5.04	27.73 1.56 -2.49	26.09 1.47 -2.33	26.70 1.52 -2.14	28.87 1.52 -4.36	33.28 1.64 -6.44	39.97 2.21 -3.29	41.23 2.11 -6.58	36.29 1.83 -6.26	32.25 1.42 -8.59	25.82 1.42 -2.51	25.12 0.93 -7.82
CH_MISC_IPPS 23765	27.35 1.00 -10.26	27.71 0.87 -10.81	26.10 0.81 -10.03	23.64 0.83 -7.40	24.01 0.82 -7.70	23.91 0.81 -7.83	25.85 0.98 -6.43	25.44 0.87 -8.35	26.70 1.23 -5.04	28.99 1.41 -5.82	30.81 1.44 -7.18	31.51 1.46 -7.90	29.89 1.59 -4.86	27.68 1.61 -2.40	26.05 1.52 -2.25	26.67 1.57 -2.06	28.76 1.56 -4.20	33.10 1.69 -6.20	39.88 2.24 -3.17	41.06 2.18 -6.34	36.10 1.86 -6.04	31.94 1.42 -8.28	25.75 1.44 -2.42	24.85 0.95 -7.54
CH_RES_BVR_FALLS 23983	14.21 -1.13 0.75	14.14 -1.12 0.77	13.65 -0.89 0.72	13.92 -0.96 0.53	13.95 -0.99 0.55	13.81 -0.90 0.56	15.93 -1.27 1.23	14.43 -1.10 0.68	18.55 -1.53 0.36	20.04 -1.30 0.41	20.35 -1.33 0.51	20.30 -1.29 0.56	21.57 -1.52 0.35	21.97 -1.54 0.17	20.64 -1.49 0.16	21.44 -1.45 0.15	21.36 -1.33 0.30	23.33 -1.44 0.44	32.35 -1.90 0.23	30.22 -1.85 0.46	25.98 -1.78 0.44	20.09 -1.40 0.74	20.13 -1.45 0.31	14.66 -1.16 0.55
CH_RES_NIAGARA 23895	17.04 -0.68 -1.62	17.15 -0.59 -1.71	16.23 -0.61 -1.58	16.02 -0.55 -1.17	16.18 -0.53 -1.21	15.91 -0.60 -1.24	18.79 -0.66 -1.02	16.77 -0.76 -1.32	19.70 -1.53 -0.79	21.30 -1.37 -0.92	22.01 -1.31 -1.13	22.02 -1.37 -1.25	22.80 -1.41 -0.77	22.56 -1.49 -0.38	21.40 -1.25 -0.35	21.98 -1.38 -0.33	22.13 -1.52 -0.66	24.57 -1.61 -0.98	32.63 -2.35 -0.50	30.92 -2.60 -0.99	26.86 -2.28 -0.94	21.88 -1.64 -1.29	20.67 -1.60 -0.38	16.69 -0.85 -1.17
CH_RES_SYRACUSE 23985	17.05 -0.10 -1.05	17.07 -0.08 -1.11	16.18 -0.11 -1.03	16.06 -0.11 -0.76	16.17 -0.11 -0.79	15.98 -0.09 -0.80	19.14 -0.09 -0.79	17.02 -0.06 -0.87	20.84 -0.12 -0.52	22.15 -0.20 -0.60	22.72 -0.20 -0.74	22.74 -0.22 -0.81	23.73 -0.21 -0.50	23.73 -0.19 -0.25	22.32 -0.20 -0.23	23.04 -0.21 -0.21	23.21 -0.21 -0.43	25.61 -0.23 -0.64	34.49 -0.31 -0.32	32.85 -0.33 -0.64	28.55 -0.25 -0.61	22.84 -0.24 -0.85	21.88 -0.26 -0.26	17.01 -0.11 -0.76
CLINTON_WT_PWR 323605	12.95 -2.61 0.54	12.92 -2.60 0.53	12.76 -2.01 0.49	12.88 -2.17 0.36	12.86 -2.26 0.37	12.83 -2.06 0.38	13.37 -2.93 2.14	13.12 -2.50 0.60	16.62 -3.58 0.24	18.67 -2.81 0.28	18.98 -2.86 0.35	19.07 -2.70 0.38	19.95 -3.26 0.23	20.34 -3.22 0.12	19.04 -3.14 0.11	19.94 -2.99 0.10	20.05 -2.74 0.20	22.01 -2.90 0.30	30.56 -3.76 0.15	28.42 -3.77 0.34	24.13 -3.75 0.32	18.46 -3.00 0.77	18.34 -3.09 0.46	13.49 -2.47 0.40
CLINTON___LFGE 323618	13.03 -2.53 0.54	13.00 -2.52 0.52	12.84 -1.94 0.48	12.96 -2.10 0.36	12.92 -2.20 0.37	12.91 -1.98 0.38	13.46 -2.82 2.16	13.25 -2.37 0.60	16.73 -3.47 0.24	18.91 -2.57 0.28	19.25 -2.60 0.34	19.34 -2.44 0.38	20.18 -3.02 0.23	20.58 -2.98 0.11	19.26 -2.92 0.11	20.20 -2.74 0.10	20.35 -2.44 0.20	22.36 -2.54 0.30	31.04 -3.28 0.15	28.85 -3.35 0.33	24.44 -3.44 0.32	18.61 -2.85 0.77	18.47 -2.96 0.47	13.58 -2.39 0.40
COLONIE_LFGE___ 323577	30.12 0.72 -13.30	30.79 0.74 -14.01	28.98 0.72 -13.01	25.71 0.71 -9.60	26.20 0.73 -9.98	26.14 0.72 -10.15	27.70 0.92 -8.34	27.90 0.81 -10.88	28.11 1.10 -6.56	30.60 1.26 -7.58	32.86 1.31 -9.36	33.73 1.28 -10.29	31.09 1.31 -6.33	28.10 1.30 -3.12	26.44 1.23 -2.93	26.99 1.27 -2.69	29.73 1.26 -5.48	34.70 1.41 -8.08	40.58 2.00 -4.11	42.65 1.89 -8.23	37.61 1.58 -7.83	34.21 1.24 -10.74	26.21 1.18 -3.14	26.89 0.75 -9.77
COPENHAGEN_WT_PWR 323753	16.26 -0.37 -0.54	16.22 -0.35 -0.53	15.45 -0.31 -0.50	15.43 -0.34 -0.37	15.53 -0.34 -0.38	15.38 -0.27 -0.39	19.63 -0.39 -1.58	16.44 -0.32 -0.55	20.22 -0.47 -0.25	21.56 -0.48 -0.29	22.06 -0.49 -0.36	22.10 -0.44 -0.39	23.10 -0.59 -0.24	23.18 -0.62 -0.12	21.78 -0.62 -0.11	22.52 -0.62 -0.10	22.67 -0.53 -0.21	25.03 -0.48 -0.31	34.11 -0.52 -0.16	32.33 -0.46 -0.25	27.93 -0.51 -0.24	22.39 -0.33 -0.50	21.80 -0.35 -0.27	16.37 -0.29 -0.30
CORNELL_____ 23752	18.69 0.27 -2.32	18.76 0.27 -2.44	17.76 0.23 -2.27	17.31 0.23 -1.67	17.47 0.23 -1.74	17.28 0.24 -1.77	20.33 0.35 -1.54	18.43 0.32 -1.90	21.95 0.37 -1.14	23.46 0.39 -1.32	24.23 0.42 -1.63	24.34 0.40 -1.79	25.01 0.47 -1.10	24.69 0.47 -0.54	23.22 0.42 -0.51	23.94 0.44 -0.47	24.38 0.44 -0.95	27.09 0.48 -1.40	35.88 0.69 -0.72	34.61 0.65 -1.43	30.15 0.59 -1.36	24.47 0.38 -1.86	22.74 0.31 -0.54	18.34 0.28 -1.69
COXSACKIE___GT 23611	27.91 0.90 -10.92	28.45 0.90 -11.51	26.78 0.84 -10.68	24.13 0.85 -7.88	24.55 0.87 -8.19	24.46 0.85 -8.34	26.36 1.07 -6.85	25.94 0.83 -8.90	26.93 1.12 -5.37	29.28 1.33 -6.20	31.20 1.35 -7.65	31.92 1.35 -8.42	30.07 1.45 -5.18	27.68 1.44 -2.56	26.00 1.31 -2.39	26.62 1.38 -2.20	28.87 1.40 -4.48	33.41 1.59 -6.61	39.92 2.07 -3.38	41.31 2.02 -6.75	36.29 1.66 -6.43	32.20 1.16 -8.82	25.71 1.25 -2.58	25.23 0.83 -8.02

CPV_VALLEY___CC1 323721	25.41 0.61 -8.70	25.73 0.51 -9.17	24.25 0.47 -8.51	22.18 0.49 -6.28	22.52 0.50 -6.53	22.39 0.47 -6.65	24.47 0.57 -5.46	23.82 0.53 -7.08	25.48 0.78 -4.27	27.60 0.91 -4.93	29.20 0.93 -6.08	29.79 0.95 -6.69	28.59 1.03 -4.12	26.77 1.07 -2.03	25.20 1.00 -1.90	25.82 1.04 -1.75	27.59 1.04 -3.56	31.54 1.08 -5.26	38.61 1.45 -2.69	39.31 1.40 -5.38	34.56 1.24 -5.12	30.23 0.98 -7.02	24.90 0.96 -2.05	23.36 0.61 -6.39
CPV_VALLEY___CC2 323722	25.41 0.61 -8.70	25.73 0.51 -9.17	24.25 0.47 -8.51	22.18 0.49 -6.28	22.52 0.50 -6.53	22.39 0.47 -6.65	24.47 0.57 -5.46	23.82 0.53 -7.08	25.48 0.78 -4.27	27.60 0.91 -4.93	29.20 0.93 -6.08	29.79 0.95 -6.69	28.59 1.03 -4.12	26.77 1.07 -2.03	25.20 1.00 -1.90	25.82 1.04 -1.75	27.59 1.04 -3.56	31.54 1.08 -5.26	38.61 1.45 -2.69	39.31 1.40 -5.38	34.56 1.24 -5.12	30.23 0.98 -7.02	24.90 0.96 -2.05	23.36 0.61 -6.39
CRESCENT___HYD 24018	30.12 0.72 -13.30	30.79 0.74 -14.01	28.98 0.72 -13.01	25.71 0.71 -9.60	26.20 0.73 -9.98	26.14 0.72 -10.15	27.70 0.92 -8.34	27.90 0.81 -10.88	28.11 1.10 -6.56	30.60 1.26 -7.58	32.86 1.31 -9.36	33.73 1.28 -10.29	31.09 1.31 -6.33	28.10 1.30 -3.12	26.44 1.23 -2.93	26.99 1.27 -2.69	29.73 1.26 -5.48	34.70 1.41 -8.08	40.58 2.00 -4.11	42.65 1.89 -8.23	37.61 1.58 -7.83	34.21 1.24 -10.74	26.21 1.18 -3.14	26.89 0.75 -9.77
CRUCIBLE_METL_DRP 24180	17.05 -0.10 -1.05	17.07 -0.08 -1.11	16.18 -0.11 -1.03	16.06 -0.11 -0.76	16.17 -0.11 -0.79	15.98 -0.09 -0.80	19.14 -0.09 -0.79	17.02 -0.06 -0.87	20.84 -0.12 -0.52	22.15 -0.20 -0.60	22.72 -0.20 -0.74	22.74 -0.22 -0.81	23.73 -0.21 -0.50	23.73 -0.19 -0.25	22.32 -0.20 -0.23	23.04 -0.21 -0.21	23.21 -0.21 -0.43	25.61 -0.23 -0.64	34.49 -0.31 -0.32	32.85 -0.33 -0.64	28.55 -0.25 -0.61	22.84 -0.24 -0.85	21.88 -0.26 -0.26	17.01 -0.11 -0.76
DANC___LFGE 323619	16.39 -0.35 -0.65	16.35 -0.35 -0.66	15.55 -0.32 -0.61	15.52 -0.34 -0.45	15.62 -0.34 -0.47	15.44 -0.31 -0.48	19.31 -0.39 -1.25	16.47 -0.34 -0.60	20.28 -0.47 -0.31	21.57 -0.54 -0.36	22.08 -0.55 -0.44	22.10 -0.53 -0.48	23.11 -0.63 -0.30	23.16 -0.66 -0.15	21.78 -0.65 -0.14	22.49 -0.67 -0.13	22.65 -0.60 -0.26	24.98 -0.61 -0.38	33.94 -0.73 -0.19	32.19 -0.68 -0.34	27.90 -0.62 -0.33	22.33 -0.47 -0.56	21.70 -0.44 -0.25	16.45 -0.33 -0.41
DANSKAMMER___1 23586	27.35 1.00 -10.26	27.71 0.87 -10.81	26.10 0.81 -10.03	23.64 0.83 -7.40	24.01 0.82 -7.70	23.91 0.81 -7.83	25.85 0.98 -6.43	25.44 0.87 -8.35	26.70 1.23 -5.04	28.99 1.41 -5.82	30.81 1.44 -7.18	31.51 1.46 -7.90	29.89 1.59 -4.86	27.68 1.61 -2.40	26.05 1.52 -2.25	26.67 1.57 -2.06	28.76 1.56 -4.20	33.10 1.69 -6.20	39.88 2.24 -3.17	41.06 2.18 -6.34	36.10 1.86 -6.04	31.94 1.42 -8.28	25.75 1.44 -2.42	24.85 0.95 -7.54
DANSKAMMER___2 23589	27.35 1.00 -10.26	27.71 0.87 -10.81	26.10 0.81 -10.03	23.64 0.83 -7.40	24.01 0.82 -7.70	23.91 0.81 -7.83	25.85 0.98 -6.43	25.44 0.87 -8.35	26.70 1.23 -5.04	28.99 1.41 -5.82	30.81 1.44 -7.18	31.51 1.46 -7.90	29.89 1.59 -4.86	27.68 1.61 -2.40	26.05 1.52 -2.25	26.67 1.57 -2.06	28.76 1.56 -4.20	33.10 1.69 -6.20	39.88 2.24 -3.17	41.06 2.18 -6.34	36.10 1.86 -6.04	31.94 1.42 -8.28	25.75 1.44 -2.42	24.85 0.95 -7.54
DANSKAMMER___3 23590	27.35 1.00 -10.26	27.71 0.87 -10.81	26.10 0.81 -10.03	23.64 0.83 -7.40	24.01 0.82 -7.70	23.91 0.81 -7.83	25.85 0.98 -6.43	25.44 0.87 -8.35	26.70 1.23 -5.04	28.99 1.41 -5.82	30.81 1.44 -7.18	31.51 1.46 -7.90	29.89 1.59 -4.86	27.68 1.61 -2.40	26.05 1.52 -2.25	26.67 1.57 -2.06	28.76 1.56 -4.20	33.10 1.69 -6.20	39.88 2.24 -3.17	41.06 2.18 -6.34	36.10 1.86 -6.04	31.94 1.42 -8.28	25.75 1.44 -2.42	24.85 0.95 -7.54
DANSKAMMER___4 23591	27.35 1.00 -10.26	27.71 0.87 -10.81	26.10 0.81 -10.03	23.64 0.83 -7.40	24.01 0.82 -7.70	23.91 0.81 -7.83	25.85 0.98 -6.43	25.44 0.87 -8.35	26.70 1.23 -5.04	28.99 1.41 -5.82	30.81 1.44 -7.18	31.51 1.46 -7.90	29.89 1.59 -4.86	27.68 1.61 -2.40	26.05 1.52 -2.25	26.67 1.57 -2.06	28.76 1.56 -4.20	33.10 1.69 -6.20	39.88 2.24 -3.17	41.06 2.18 -6.34	36.10 1.86 -6.04	31.94 1.42 -8.28	25.75 1.44 -2.42	24.85 0.95 -7.54
DANSKAMMER___DIESEL 23592	27.35 1.00 -10.26	27.71 0.87 -10.81	26.10 0.81 -10.03	23.64 0.83 -7.40	24.01 0.82 -7.70	23.91 0.81 -7.83	25.85 0.98 -6.43	25.44 0.87 -8.35	26.70 1.23 -5.04	28.99 1.41 -5.82	30.81 1.44 -7.18	31.51 1.46 -7.90	29.89 1.59 -4.86	27.68 1.61 -2.40	26.05 1.52 -2.25	26.67 1.57 -2.06	28.76 1.56 -4.20	33.10 1.69 -6.20	39.88 2.24 -3.17	41.06 2.18 -6.34	36.10 1.86 -6.04	31.94 1.42 -8.28	25.75 1.44 -2.42	24.85 0.95 -7.54
DASHVILLE___HYD 23610	27.06 0.74 -10.23	27.44 0.63 -10.78	25.84 0.58 -10.00	23.40 0.62 -7.38	23.77 0.60 -7.67	23.66 0.58 -7.81	25.54 0.68 -6.41	25.16 0.62 -8.33	26.34 0.88 -5.02	28.60 1.04 -5.81	30.40 1.04 -7.16	31.11 1.09 -7.88	29.46 1.17 -4.85	27.25 1.18 -2.39	25.64 1.11 -2.24	26.25 1.15 -2.06	28.35 1.17 -4.19	32.65 1.26 -6.19	39.29 1.65 -3.16	40.45 1.59 -6.33	35.60 1.38 -6.02	31.53 1.05 -8.26	25.39 1.09 -2.41	24.59 0.70 -7.52
DELAWARE___LFGE 323621	21.01 0.34 -4.58	21.19 0.32 -4.83	20.03 0.29 -4.48	19.01 0.29 -3.31	19.23 0.29 -3.44	19.06 0.29 -3.50	21.66 0.35 -2.87	20.29 0.34 -3.74	23.12 0.43 -2.25	24.86 0.50 -2.60	25.91 0.51 -3.21	26.19 0.51 -3.53	26.18 0.56 -2.17	25.32 0.57 -1.07	23.83 0.53 -1.01	24.51 0.55 -0.92	25.42 0.55 -1.88	28.56 0.58 -2.77	36.68 0.79 -1.42	36.15 0.78 -2.83	31.57 0.68 -2.70	26.46 0.53 -3.70	23.47 0.50 -1.08	20.08 0.34 -3.36
DOGLEVILLE___HYD 23807	16.31 0.56 0.34	16.26 0.58 0.36	15.49 0.56 0.33	15.73 0.57 0.25	15.81 0.57 0.26	15.59 0.58 0.26	18.94 0.72 0.21	16.58 0.65 0.28	21.07 0.80 0.17	22.43 0.87 0.19	22.84 0.89 0.24	22.80 0.91 0.26	24.22 0.94 0.16	24.52 0.92 0.08	23.08 0.87 0.07	23.87 0.90 0.07	23.75 0.90 0.14	26.01 1.01 0.20	35.78 1.41 0.11	33.70 1.37 0.20	29.19 1.18 0.19	22.91 0.93 0.26	22.69 0.88 0.07	16.77 0.64 0.23
DUNKIRK___1 23563	17.83 -0.03 -1.77	17.95 0.05 -1.86	16.94 -0.05 -1.73	16.70 0.02 -1.27	16.88 0.06 -1.33	16.57 -0.05 -1.35	19.58 0.04 -1.11	17.59 -0.06 -1.44	20.72 -0.59 -0.87	22.43 -0.33 -1.00	23.29 -0.13 -1.24	23.29 -0.22 -1.36	24.16 -0.12 -0.84	23.85 -0.24 -0.41	22.61 -0.07 -0.39	23.23 -0.16 -0.36	23.44 -0.27 -0.72	26.00 -0.28 -1.07	34.54 -0.48 -0.55	33.07 -0.55 -1.09	28.67 -0.56 -1.03	23.27 -0.38 -1.42	21.82 -0.48 -0.41	17.58 -0.08 -1.29
DUNKIRK___2 23564	17.83 -0.03 -1.77	17.95 0.05 -1.86	16.94 -0.05 -1.73	16.70 0.02 -1.27	16.88 0.06 -1.33	16.57 -0.05 -1.35	19.58 0.04 -1.11	17.59 -0.06 -1.44	20.72 -0.59 -0.87	22.43 -0.33 -1.00	23.29 -0.13 -1.24	23.29 -0.22 -1.36	24.16 -0.12 -0.84	23.85 -0.24 -0.41	22.61 -0.07 -0.39	23.23 -0.16 -0.36	23.44 -0.27 -0.72	26.00 -0.28 -1.07	34.54 -0.48 -0.55	33.07 -0.55 -1.09	28.67 -0.56 -1.03	23.27 -0.38 -1.42	21.82 -0.48 -0.41	17.58 -0.08 -1.29

DUNKIRK___3 23565	17.76 -0.08 -1.74	17.88 0.00 -1.84	16.89 -0.08 -1.71	16.65 -0.02 -1.26	16.82 0.02 -1.31	16.52 -0.08 -1.33	19.53 0.00 -1.09	17.52 -0.11 -1.42	20.64 -0.65 -0.86	22.35 -0.39 -0.99	23.19 -0.22 -1.22	23.18 -0.31 -1.34	24.06 -0.21 -0.83	23.75 -0.33 -0.41	22.49 -0.18 -0.38	23.14 -0.25 -0.35	23.34 -0.37 -0.72	25.88 -0.38 -1.06	34.36 -0.66 -0.54	32.92 -0.68 -1.07	28.57 -0.65 -1.02	23.16 -0.47 -1.40	21.77 -0.53 -0.41	17.53 -0.11 -1.27
DUNKIRK___4 23566	17.76 -0.08 -1.74	17.88 0.00 -1.84	16.89 -0.08 -1.71	16.65 -0.02 -1.26	16.82 0.02 -1.31	16.52 -0.08 -1.33	19.53 0.00 -1.09	17.52 -0.11 -1.42	20.64 -0.65 -0.86	22.35 -0.39 -0.99	23.19 -0.22 -1.22	23.18 -0.31 -1.34	24.06 -0.21 -0.83	23.75 -0.33 -0.41	22.49 -0.18 -0.38	23.14 -0.25 -0.35	23.34 -0.37 -0.72	25.88 -0.38 -1.06	34.36 -0.66 -0.54	32.92 -0.68 -1.07	28.57 -0.65 -1.02	23.16 -0.47 -1.40	21.77 -0.53 -0.41	17.53 -0.11 -1.27
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	27.11 1.00 -10.02	27.43 0.83 -10.55	25.86 0.81 -9.80	23.47 0.83 -7.23	23.83 0.82 -7.52	23.71 0.79 -7.65	25.70 0.98 -6.28	25.24 0.92 -8.11	26.62 1.29 -4.89	28.88 1.48 -5.65	30.65 1.49 -6.97	31.34 1.53 -7.67	29.82 1.66 -4.72	27.71 1.71 -2.33	26.10 1.63 -2.18	26.72 1.68 -2.00	28.75 1.68 -4.08	32.99 1.76 -6.02	39.98 2.41 -3.10	40.98 2.28 -6.16	36.07 2.00 -5.87	31.90 1.62 -8.05	25.82 1.58 -2.35	24.71 1.02 -7.32
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	26.79 0.84 -9.86	27.14 0.71 -10.39	25.57 0.67 -9.64	23.21 0.69 -7.11	23.57 0.68 -7.40	23.45 0.66 -7.53	25.41 0.79 -6.18	24.98 0.75 -8.02	26.32 1.04 -4.84	28.54 1.20 -5.59	30.31 1.22 -6.90	30.98 1.24 -7.59	29.47 1.36 -4.67	27.38 1.40 -2.30	25.76 1.31 -2.16	26.38 1.36 -1.98	28.38 1.36 -4.04	32.60 1.44 -5.96	39.45 1.93 -3.05	40.48 1.85 -6.10	35.61 1.61 -5.80	31.46 1.27 -7.96	25.48 1.27 -2.33	24.43 0.82 -7.24
E179THST_138_KV_TB4_REV_LBMP_J 345001	27.31 1.19 -10.02	27.66 1.06 -10.56	26.09 1.02 -9.81	23.70 1.06 -7.24	24.06 1.04 -7.52	23.93 1.01 -7.66	25.94 1.22 -6.28	25.40 1.09 -8.11	26.80 1.47 -4.89	29.12 1.72 -5.65	30.91 1.75 -6.97	31.60 1.77 -7.67	30.09 1.92 -4.73	27.95 1.94 -2.34	26.33 1.85 -2.19	26.94 1.89 -2.01	28.96 1.89 -4.09	33.22 1.99 -6.03	40.40 2.83 -3.11	41.41 2.70 -6.17	36.41 2.34 -5.88	32.09 1.80 -8.06	26.06 1.82 -2.36	24.93 1.23 -7.33
EAST HAMPTON___GT 23717	34.95 2.09 -16.77	36.50 2.07 -18.39	33.99 1.97 -16.76	30.47 1.96 -13.10	32.72 2.01 -15.21	30.67 2.00 -13.41	34.01 2.51 -13.07	35.80 2.29 -17.30	39.60 3.15 -16.01	39.79 3.50 -14.53	41.72 3.42 -16.11	40.97 3.37 -15.45	39.80 3.56 -12.80	38.89 3.34 -11.88	36.45 2.99 -11.18	37.23 3.16 -11.03	39.27 3.15 -13.13	44.28 3.68 -15.40	55.98 5.03 -16.48	59.81 4.78 -22.49	45.58 4.00 -13.38	40.38 3.14 -15.01	33.53 3.02 -8.62	34.27 2.16 -15.75
EAST RIVER___6 23660	27.25 1.14 -10.02	27.54 0.95 -10.55	25.96 0.90 -9.80	23.57 0.94 -7.23	23.92 0.91 -7.52	23.80 0.89 -7.65	25.83 1.11 -6.28	25.36 1.04 -8.11	26.80 1.47 -4.89	29.06 1.65 -5.65	30.85 1.69 -6.97	31.52 1.71 -7.67	30.03 1.88 -4.72	27.92 1.92 -2.33	26.30 1.83 -2.18	26.93 1.89 -2.00	28.96 1.89 -4.08	33.19 1.97 -6.02	40.26 2.69 -3.10	41.24 2.54 -6.16	36.29 2.23 -5.87	32.08 1.80 -8.05	26.01 1.77 -2.35	24.84 1.15 -7.32
EAST RIVER___7 23524	27.25 1.14 -10.02	27.54 0.95 -10.55	25.96 0.90 -9.80	23.57 0.94 -7.23	23.92 0.91 -7.52	23.80 0.89 -7.65	25.83 1.11 -6.28	25.36 1.04 -8.11	26.80 1.47 -4.89	29.06 1.65 -5.65	30.85 1.69 -6.97	31.52 1.71 -7.67	30.03 1.88 -4.72	27.92 1.92 -2.33	26.30 1.83 -2.18	26.93 1.89 -2.00	28.96 1.89 -4.08	33.19 1.97 -6.02	40.26 2.69 -3.10	41.24 2.54 -6.16	36.29 2.23 -5.87	32.08 1.80 -8.05	26.01 1.77 -2.35	24.84 1.15 -7.32
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	27.04 0.95 -9.99	27.38 0.80 -10.53	25.80 0.76 -9.78	23.40 0.79 -7.21	23.77 0.77 -7.50	23.65 0.75 -7.63	25.63 0.92 -6.27	25.18 0.87 -8.10	26.55 1.23 -4.88	28.79 1.39 -5.64	30.57 1.42 -6.96	31.24 1.44 -7.66	29.72 1.57 -4.71	27.61 1.61 -2.32	26.00 1.54 -2.18	26.63 1.59 -2.00	28.65 1.59 -4.07	32.88 1.66 -6.01	39.84 2.27 -3.09	40.87 2.18 -6.16	35.95 1.89 -5.86	31.80 1.53 -8.04	25.72 1.49 -2.35	24.63 0.95 -7.31
EAST_HAMPTON___DIESEL 23722	34.95 2.09 -16.77	36.50 2.07 -18.39	33.99 1.97 -16.76	30.47 1.96 -13.10	32.72 2.01 -15.21	30.67 2.00 -13.41	34.01 2.51 -13.07	35.80 2.29 -17.30	39.60 3.15 -16.01	39.79 3.50 -14.53	41.72 3.42 -16.11	40.97 3.37 -15.45	39.80 3.56 -12.80	38.92 3.36 -11.88	36.45 2.99 -11.18	37.23 3.16 -11.03	39.27 3.15 -13.13	44.28 3.68 -15.40	55.98 5.03 -16.48	59.81 4.78 -22.49	45.58 4.00 -13.38	40.38 3.14 -15.01	33.53 3.02 -8.62	34.27 2.16 -15.75
EAST_RIVER___1 323558	27.22 1.11 -10.02	27.51 0.91 -10.55	25.94 0.88 -9.80	23.56 0.92 -7.23	23.92 0.91 -7.52	23.80 0.89 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.04 1.63 -5.65	30.82 1.67 -6.97	31.50 1.68 -7.67	29.99 1.83 -4.72	27.87 1.87 -2.33	26.27 1.80 -2.18	26.91 1.87 -2.00	28.93 1.86 -4.08	33.14 1.91 -6.02	40.22 2.65 -3.10	41.17 2.47 -6.16	36.24 2.17 -5.87	32.06 1.78 -8.05	25.99 1.75 -2.35	24.82 1.13 -7.32
EAST_RIVER___2 323559	27.25 1.14 -10.02	27.54 0.95 -10.55	25.96 0.90 -9.80	23.57 0.94 -7.23	23.92 0.91 -7.52	23.80 0.89 -7.65	25.83 1.11 -6.28	25.36 1.04 -8.11	26.80 1.47 -4.89	29.06 1.65 -5.65	30.85 1.69 -6.97	31.52 1.71 -7.67	30.03 1.88 -4.72	27.92 1.92 -2.33	26.30 1.83 -2.18	26.93 1.89 -2.00	28.96 1.89 -4.08	33.19 1.97 -6.02	40.26 2.69 -3.10	41.24 2.54 -6.16	36.29 2.23 -5.87	32.08 1.80 -8.05	26.01 1.77 -2.35	24.84 1.15 -7.32
EAST___DELAWARE_HYD 23607	25.87 0.97 -8.81	26.18 0.85 -9.28	24.67 0.79 -8.62	22.58 0.82 -6.36	22.91 0.81 -6.61	22.79 0.79 -6.73	24.94 0.98 -5.53	24.24 0.86 -7.17	25.95 1.19 -4.32	28.12 1.37 -5.00	29.76 1.40 -6.17	30.37 1.44 -6.78	29.16 1.55 -4.17	27.30 1.56 -2.06	25.67 1.45 -1.93	26.33 1.52 -1.77	28.12 1.52 -3.61	32.20 1.66 -5.33	39.40 2.21 -2.73	40.13 2.15 -5.45	35.21 1.83 -5.19	30.72 1.38 -7.11	25.39 1.42 -2.08	23.77 0.93 -6.47
ELEC_TRO_TEK 24086	34.08 1.22 -16.77	35.49 1.06 -18.39	33.03 1.01 -16.76	29.56 1.05 -13.10	31.75 1.04 -15.21	29.68 1.01 -13.41	32.74 1.24 -13.07	34.64 1.13 -17.30	38.01 1.55 -16.01	38.03 1.74 -14.53	40.03 1.73 -16.11	39.35 1.75 -15.45	38.14 1.90 -12.80	37.50 1.94 -11.88	35.34 1.87 -11.18	35.98 1.91 -11.03	38.02 1.91 -13.13	42.59 1.99 -15.40	53.67 2.72 -16.48	57.60 2.57 -22.49	43.83 2.26 -13.38	39.06 1.82 -15.01	32.37 1.86 -8.62	33.34 1.23 -15.75
ELLENBURG_WT_PWR 323604	12.95 -2.61 0.54	12.92 -2.60 0.53	12.76 -2.01 0.49	12.88 -2.17 0.36	12.86 -2.26 0.37	12.83 -2.06 0.38	13.37 -2.93 2.14	13.12 -2.50 0.60	16.62 -3.58 0.24	18.67 -2.81 0.28	18.98 -2.86 0.35	19.07 -2.70 0.38	19.95 -3.26 0.23	20.34 -3.22 0.12	19.04 -3.14 0.11	19.94 -2.99 0.10	20.05 -2.74 0.20	22.01 -2.90 0.30	30.56 -3.76 0.15	28.42 -3.77 0.34	24.13 -3.75 0.32	18.46 -3.00 0.77	18.34 -3.09 0.46	13.49 -2.47 0.40

ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.50 -0.29 -1.69	17.62 -0.21 -1.79	16.66 -0.26 -1.66	16.43 -0.20 -1.22	16.61 -0.15 -1.27	16.32 -0.24 -1.29	19.28 -0.22 -1.06	17.27 -0.32 -1.38	20.35 -0.92 -0.83	22.00 -0.72 -0.96	22.78 -0.60 -1.19	22.79 -0.66 -1.31	23.61 -0.63 -0.80	23.34 -0.73 -0.40	22.12 -0.54 -0.37	22.73 -0.64 -0.34	22.93 -0.76 -0.69	25.42 -0.81 -1.03	33.76 -1.24 -0.52	32.31 -1.27 -1.04	28.06 -1.13 -0.99	22.79 -0.80 -1.36	21.45 -0.83 -0.40	17.29 -0.31 -1.24
EMPIRE_CC_1 323656	29.17 0.63 -12.45	29.80 0.64 -13.12	28.06 0.63 -12.18	25.01 0.62 -8.98	25.47 0.64 -9.34	25.40 0.63 -9.50	27.02 0.77 -7.81	27.07 0.66 -10.19	27.51 0.92 -6.15	29.90 1.04 -7.10	32.02 1.07 -8.76	32.85 1.06 -9.64	30.47 1.10 -5.93	27.72 1.11 -2.93	26.08 1.05 -2.74	26.64 1.08 -2.52	29.18 1.06 -5.13	33.96 1.18 -7.57	39.98 1.65 -3.85	41.73 1.50 -7.70	36.83 1.30 -7.33	33.33 1.05 -10.05	25.83 1.01 -2.94	26.15 0.64 -9.15
EMPIRE_CC_2 323658	29.17 0.63 -12.45	29.80 0.64 -13.12	28.06 0.63 -12.18	25.01 0.62 -8.98	25.47 0.64 -9.34	25.40 0.63 -9.50	27.02 0.77 -7.81	27.07 0.66 -10.19	27.51 0.92 -6.15	29.90 1.04 -7.10	32.02 1.07 -8.76	32.85 1.06 -9.64	30.47 1.10 -5.93	27.72 1.11 -2.93	26.08 1.05 -2.74	26.64 1.08 -2.52	29.18 1.06 -5.13	33.96 1.18 -7.57	39.98 1.65 -3.85	41.73 1.50 -7.70	36.83 1.30 -7.33	33.33 1.05 -10.05	25.83 1.01 -2.94	26.15 0.64 -9.15
ERIE_WT_PWR 323693	17.68 -0.15 -1.74	17.81 -0.06 -1.83	16.83 -0.12 -1.70	16.60 -0.06 -1.25	16.78 -0.02 -1.30	16.49 -0.11 -1.33	19.49 -0.04 -1.09	17.46 -0.16 -1.41	20.58 -0.72 -0.85	22.26 -0.48 -0.99	23.07 -0.33 -1.22	23.07 -0.42 -1.34	23.91 -0.35 -0.82	23.61 -0.47 -0.41	22.38 -0.29 -0.38	23.00 -0.39 -0.35	23.20 -0.51 -0.71	25.73 -0.53 -1.05	34.15 -0.86 -0.54	32.72 -0.88 -1.07	28.39 -0.82 -1.02	23.07 -0.55 -1.39	21.70 -0.59 -0.41	17.49 -0.15 -1.27
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.65 0.24 -2.32	18.74 0.26 -2.44	17.73 0.21 -2.26	17.29 0.22 -1.67	17.45 0.22 -1.74	17.26 0.23 -1.77	20.31 0.33 -1.54	18.41 0.31 -1.89	21.92 0.35 -1.14	23.44 0.37 -1.31	24.19 0.38 -1.62	24.31 0.38 -1.78	24.96 0.42 -1.10	24.64 0.43 -0.54	23.17 0.38 -0.51	23.89 0.39 -0.47	24.33 0.39 -0.95	27.03 0.43 -1.40	35.81 0.62 -0.72	34.54 0.59 -1.42	30.09 0.53 -1.35	24.42 0.33 -1.86	22.71 0.28 -0.54	18.32 0.26 -1.69
E_CANADA_CAP_HY 24051	32.57 0.08 -16.39	33.35 0.03 -17.27	31.31 0.02 -16.04	27.25 0.02 -11.83	27.83 0.03 -12.30	27.85 0.06 -12.52	28.85 0.13 -10.28	29.80 0.20 -13.39	28.88 0.37 -8.07	31.52 0.43 -9.33	34.17 0.47 -11.52	35.26 0.44 -12.67	31.70 0.47 -7.79	27.95 0.43 -3.84	26.27 0.38 -3.60	26.78 0.44 -3.31	30.21 0.48 -6.74	35.76 0.60 -9.95	40.54 1.00 -5.07	43.65 0.98 -10.14	38.58 0.73 -9.65	35.96 0.49 -13.24	26.10 0.35 -3.87	28.51 0.10 -12.05
E_CANADA_MHWK_HY 24050	16.31 0.56 0.34	16.26 0.58 0.36	15.49 0.56 0.33	15.73 0.57 0.25	15.81 0.57 0.26	15.59 0.58 0.26	18.94 0.72 0.21	16.58 0.65 0.28	21.07 0.80 0.17	22.43 0.87 0.19	22.84 0.89 0.24	22.80 0.91 0.26	24.22 0.94 0.16	24.52 0.92 0.08	23.08 0.87 0.07	23.87 0.90 0.07	23.75 0.90 0.14	26.01 1.01 0.20	35.78 1.41 0.11	33.70 1.37 0.20	29.19 1.18 0.19	22.91 0.93 0.26	22.69 0.88 0.07	16.77 0.64 0.23
E_FISHKILL__LBMP 23776	27.20 0.88 -10.23	27.57 0.75 -10.78	25.98 0.72 -10.00	23.53 0.74 -7.38	23.90 0.73 -7.67	23.78 0.70 -7.81	25.70 0.85 -6.41	25.33 0.79 -8.33	26.59 1.12 -5.02	28.84 1.28 -5.80	30.66 1.31 -7.16	31.36 1.33 -7.88	29.72 1.43 -4.85	27.54 1.47 -2.39	25.91 1.38 -2.24	26.53 1.43 -2.06	28.61 1.43 -4.19	32.90 1.51 -6.19	39.70 2.07 -3.16	40.82 1.95 -6.33	35.92 1.69 -6.03	31.86 1.36 -8.27	25.64 1.34 -2.42	24.76 0.87 -7.53
FAR ROCKAWAY__4 23548	34.34 1.48 -16.77	35.73 1.30 -18.39	33.27 1.25 -16.76	29.80 1.29 -13.10	31.99 1.29 -15.21	29.93 1.25 -13.41	33.02 1.51 -13.07	34.89 1.38 -17.30	38.32 1.86 -16.01	38.36 2.07 -14.53	40.37 2.06 -16.11	39.68 2.08 -15.45	38.49 2.25 -12.80	37.88 2.32 -11.88	35.69 2.23 -11.18	36.37 2.30 -11.03	38.39 2.28 -13.13	43.00 2.40 -15.40	54.29 3.34 -16.48	58.22 3.19 -22.49	44.34 2.76 -13.38	39.46 2.22 -15.01	32.74 2.23 -8.62	33.62 1.50 -15.75
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	27.23 1.13 -10.02	27.53 0.93 -10.55	25.94 0.88 -9.80	23.56 0.92 -7.23	23.92 0.91 -7.52	23.80 0.89 -7.65	25.81 1.09 -6.28	25.36 1.04 -8.11	26.78 1.45 -4.89	29.06 1.65 -5.65	30.82 1.67 -6.97	31.50 1.68 -7.67	30.01 1.85 -4.72	27.90 1.89 -2.33	26.27 1.80 -2.18	26.91 1.87 -2.00	28.93 1.86 -4.08	33.17 1.94 -6.02	40.22 2.65 -3.10	41.20 2.51 -6.16	36.27 2.20 -5.87	32.06 1.78 -8.05	25.99 1.75 -2.35	24.82 1.13 -7.32
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	27.22 1.11 -10.02	27.51 0.91 -10.55	25.94 0.88 -9.80	23.56 0.92 -7.23	23.92 0.91 -7.52	23.80 0.89 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.04 1.63 -5.65	30.82 1.67 -6.97	31.50 1.68 -7.67	29.99 1.83 -4.72	27.87 1.87 -2.33	26.27 1.80 -2.18	26.88 1.84 -2.00	28.93 1.86 -4.08	33.14 1.91 -6.02	40.22 2.65 -3.10	41.17 2.47 -6.16	36.24 2.17 -5.87	32.06 1.78 -8.05	25.99 1.75 -2.35	24.80 1.11 -7.32
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	27.22 1.11 -10.02	27.51 0.91 -10.55	25.92 0.87 -9.80	23.56 0.92 -7.23	23.91 0.90 -7.52	23.79 0.87 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.04 1.63 -5.65	30.80 1.64 -6.97	31.50 1.68 -7.67	29.99 1.83 -4.72	27.87 1.87 -2.33	26.25 1.78 -2.18	26.88 1.84 -2.00	28.91 1.84 -4.08	33.14 1.91 -6.02	40.19 2.62 -3.10	41.17 2.47 -6.16	36.24 2.17 -5.87	32.03 1.76 -8.05	25.97 1.73 -2.35	24.80 1.11 -7.32
FARRAGUT__LBMP 323566	27.20 1.09 -10.02	27.49 0.90 -10.55	25.92 0.87 -9.80	23.54 0.91 -7.23	23.91 0.90 -7.52	23.79 0.87 -7.65	25.79 1.07 -6.28	25.32 1.01 -8.11	26.76 1.43 -4.89	29.01 1.61 -5.65	30.78 1.62 -6.97	31.48 1.66 -7.67	29.96 1.81 -4.72	27.85 1.85 -2.33	26.23 1.76 -2.18	26.86 1.82 -2.00	28.89 1.82 -4.08	33.12 1.89 -6.02	40.16 2.59 -3.10	41.14 2.44 -6.16	36.21 2.14 -5.87	32.01 1.74 -8.05	25.95 1.71 -2.35	24.79 1.10 -7.32
FENNER__WINDPWR 24204	17.14 0.19 -0.85	17.14 0.21 -0.89	16.27 0.18 -0.82	16.19 0.17 -0.61	16.30 0.17 -0.63	16.10 0.18 -0.64	19.54 0.26 -0.85	17.18 0.24 -0.72	21.14 0.29 -0.41	22.54 0.30 -0.48	23.09 0.31 -0.59	23.11 0.31 -0.65	24.17 0.33 -0.40	24.18 0.31 -0.20	22.74 0.27 -0.19	23.48 0.28 -0.17	23.63 0.30 -0.35	26.07 0.35 -0.51	35.28 0.55 -0.26	33.54 0.52 -0.48	29.08 0.42 -0.46	23.20 0.31 -0.66	22.36 0.26 -0.21	17.15 0.21 -0.57
FIBERTEK__ENERGY 23856	17.05 -0.10 -1.05	17.07 -0.08 -1.11	16.18 -0.11 -1.03	16.06 -0.11 -0.76	16.17 -0.11 -0.79	15.98 -0.09 -0.80	19.14 -0.09 -0.79	17.02 -0.06 -0.87	20.84 -0.12 -0.52	22.15 -0.20 -0.60	22.72 -0.20 -0.74	22.74 -0.22 -0.81	23.73 -0.21 -0.50	23.73 -0.19 -0.25	22.32 -0.20 -0.23	23.04 -0.21 -0.21	23.21 -0.21 -0.43	25.61 -0.23 -0.64	34.49 -0.31 -0.32	32.85 -0.33 -0.64	28.55 -0.25 -0.61	22.84 -0.24 -0.85	21.88 -0.26 -0.26	17.01 -0.11 -0.76

FITZPATRICK____ 23598	16.26 -0.47 -0.63	16.26 -0.45 -0.67	15.43 -0.44 -0.62	15.42 -0.45 -0.46	15.52 -0.45 -0.47	15.31 -0.44 -0.48	18.32 -0.52 -0.40	16.27 -0.45 -0.52	20.14 -0.61 -0.31	21.35 -0.76 -0.36	21.86 -0.78 -0.44	21.86 -0.78 -0.49	22.92 -0.82 -0.30	22.99 -0.83 -0.15	21.65 -0.78 -0.14	22.36 -0.81 -0.13	22.42 -0.83 -0.26	24.71 -0.88 -0.38	33.46 -1.21 -0.20	31.75 -1.17 -0.39	27.58 -0.99 -0.37	21.94 -0.80 -0.50	21.27 -0.77 -0.15	16.35 -0.48 -0.46
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.40 1.03 -10.28	27.77 0.90 -10.83	26.15 0.84 -10.06	23.69 0.86 -7.42	24.08 0.87 -7.72	23.96 0.84 -7.85	25.90 1.01 -6.45	25.49 0.91 -8.37	26.76 1.27 -5.05	29.05 1.46 -5.83	30.87 1.49 -7.20	31.57 1.51 -7.92	29.95 1.64 -4.87	27.74 1.66 -2.40	26.10 1.56 -2.25	26.72 1.61 -2.07	28.81 1.61 -4.21	33.16 1.74 -6.22	40.00 2.35 -3.18	41.14 2.24 -6.36	36.17 1.92 -6.05	32.00 1.47 -8.30	25.80 1.49 -2.43	24.91 0.98 -7.56
FORT ORANGE____ 23900	29.22 0.50 -12.63	29.96 0.61 -13.31	28.19 0.58 -12.35	25.10 0.59 -9.11	25.57 0.60 -9.48	25.51 0.59 -9.64	27.10 0.74 -7.92	27.05 0.52 -10.32	27.42 0.76 -6.22	29.82 0.87 -7.19	31.97 0.91 -8.87	32.82 0.91 -9.76	30.41 0.96 -6.01	27.61 0.97 -2.96	25.98 0.91 -2.78	26.53 0.94 -2.55	29.13 0.94 -5.20	33.90 1.03 -7.67	39.83 1.45 -3.91	41.68 1.33 -7.81	36.76 1.13 -7.44	33.32 0.89 -10.20	25.72 0.85 -2.98	26.16 0.51 -9.28
FORT_DRUM_COGEN 23780	16.18 -0.40 -0.49	16.14 -0.39 -0.48	15.39 -0.32 -0.45	15.38 -0.35 -0.33	15.47 -0.37 -0.34	15.33 -0.29 -0.35	19.73 -0.41 -1.70	16.40 -0.34 -0.53	20.18 -0.49 -0.23	21.54 -0.48 -0.26	22.02 -0.49 -0.32	22.06 -0.44 -0.36	23.07 -0.59 -0.22	23.15 -0.64 -0.11	21.74 -0.65 -0.10	22.49 -0.64 -0.09	22.65 -0.53 -0.19	25.00 -0.48 -0.28	34.13 -0.48 -0.14	32.29 -0.46 -0.21	27.89 -0.51 -0.20	22.39 -0.31 -0.47	21.81 -0.35 -0.28	16.31 -0.31 -0.25
FPL_FAR_ROCK_GT1 24212	34.34 1.48 -16.77	35.73 1.30 -18.39	33.27 1.25 -16.76	29.80 1.29 -13.10	31.99 1.29 -15.21	29.93 1.25 -13.41	33.02 1.51 -13.07	34.89 1.38 -17.30	38.32 1.86 -16.01	38.36 2.07 -14.53	40.37 2.06 -16.11	39.68 2.08 -15.45	38.49 2.25 -12.80	37.88 2.32 -11.88	35.69 2.23 -11.18	36.37 2.30 -11.03	38.39 2.28 -13.13	43.00 2.40 -15.40	54.29 3.34 -16.48	58.22 3.19 -22.49	44.34 2.76 -13.38	39.46 2.22 -15.01	32.74 2.23 -8.62	33.62 1.50 -15.75
FPL_FAR_ROCK_GT2 23815	34.34 1.48 -16.77	35.73 1.30 -18.39	33.27 1.25 -16.76	29.80 1.29 -13.10	31.99 1.29 -15.21	29.93 1.25 -13.41	33.02 1.51 -13.07	34.89 1.38 -17.30	38.32 1.86 -16.01	38.36 2.07 -14.53	40.37 2.06 -16.11	39.68 2.08 -15.45	38.49 2.25 -12.80	37.88 2.32 -11.88	35.69 2.23 -11.18	36.37 2.30 -11.03	38.39 2.28 -13.13	43.00 2.40 -15.40	54.29 3.34 -16.48	58.22 3.19 -22.49	44.34 2.76 -13.38	39.46 2.22 -15.01	32.74 2.23 -8.62	33.62 1.50 -15.75
FRANKLIN_FALL_HYD 24054	13.06 -2.56 0.47	13.04 -2.55 0.45	12.89 -1.95 0.42	12.99 -2.11 0.31	12.96 -2.22 0.32	12.96 -1.98 0.32	13.16 -2.86 2.42	13.24 -2.40 0.57	16.72 -3.52 0.21	18.88 -2.63 0.24	19.21 -2.69 0.29	19.32 -2.50 0.32	20.12 -3.12 0.20	20.48 -3.10 0.10	19.16 -3.03 0.09	20.09 -2.86 0.08	20.24 -2.57 0.17	22.25 -2.70 0.25	30.86 -3.48 0.13	28.72 -3.51 0.30	24.33 -3.58 0.28	18.56 -2.89 0.78	18.42 -2.96 0.51	13.62 -2.39 0.35
FREEPORT_EQUS_GT1 23764	34.23 1.37 -16.77	35.63 1.20 -18.39	33.17 1.14 -16.76	29.70 1.19 -13.10	31.88 1.18 -15.21	29.82 1.15 -13.41	32.91 1.40 -13.07	34.79 1.28 -17.30	38.19 1.74 -16.01	38.22 1.94 -14.53	40.21 1.91 -16.11	39.53 1.93 -15.45	38.32 2.09 -12.80	37.69 2.13 -11.88	35.51 2.05 -11.18	36.17 2.10 -11.03	38.23 2.11 -13.13	42.82 2.22 -15.40	53.98 3.03 -16.48	57.92 2.89 -22.49	44.08 2.51 -13.38	39.26 2.02 -15.01	32.57 2.06 -8.62	33.49 1.37 -15.75
FREEPORT____CT2 23818	34.23 1.37 -16.77	35.63 1.20 -18.39	33.17 1.14 -16.76	29.70 1.19 -13.10	31.88 1.18 -15.21	29.82 1.15 -13.41	32.91 1.40 -13.07	34.79 1.28 -17.30	38.19 1.74 -16.01	38.22 1.94 -14.53	40.21 1.91 -16.11	39.53 1.93 -15.45	38.32 2.09 -12.80	37.69 2.13 -11.88	35.51 2.05 -11.18	36.17 2.10 -11.03	38.23 2.11 -13.13	42.82 2.22 -15.40	53.98 3.03 -16.48	57.92 2.89 -22.49	44.08 2.51 -13.38	39.26 2.02 -15.01	32.57 2.06 -8.62	33.49 1.37 -15.75
FULTON COGEN____ 23766	16.66 -0.26 -0.83	16.65 -0.26 -0.87	15.80 -0.26 -0.80	15.74 -0.26 -0.59	15.85 -0.26 -0.62	15.64 -0.26 -0.63	18.86 -0.28 -0.70	16.66 -0.24 -0.69	20.52 -0.33 -0.40	21.76 -0.46 -0.47	22.30 -0.47 -0.58	22.32 -0.47 -0.63	23.36 -0.47 -0.39	23.40 -0.47 -0.19	22.00 -0.47 -0.18	22.72 -0.48 -0.17	22.84 -0.48 -0.34	25.17 -0.53 -0.50	34.04 -0.69 -0.25	32.35 -0.68 -0.50	28.08 -0.59 -0.47	22.39 -0.51 -0.67	21.60 -0.50 -0.21	16.66 -0.29 -0.59
FULTON____LFGE 323630	32.71 1.33 -15.28	33.40 1.25 -16.10	31.37 1.16 -14.95	27.62 1.19 -11.03	28.17 1.21 -11.47	28.19 1.25 -11.67	29.66 1.64 -9.59	30.27 1.57 -12.49	30.14 2.17 -7.53	32.91 2.46 -8.70	35.46 2.53 -10.74	36.46 2.50 -11.81	33.36 2.65 -7.27	29.84 2.58 -3.59	28.08 2.43 -3.36	28.68 2.56 -3.09	31.96 2.69 -6.29	37.48 3.00 -9.28	43.71 4.51 -4.73	46.22 4.23 -9.45	40.64 3.44 -9.00	37.08 2.51 -12.34	27.73 2.23 -3.61	28.97 1.37 -11.23
G.F.CEMENT____DRP 24184	30.73 1.27 -13.36	31.38 1.25 -14.08	29.52 1.19 -13.07	26.24 1.19 -9.64	26.73 1.21 -10.03	26.68 1.21 -10.20	28.35 1.53 -8.38	28.60 1.44 -10.94	28.96 1.92 -6.60	31.53 2.15 -7.63	33.84 2.24 -9.41	34.69 2.19 -10.35	31.96 2.16 -6.37	28.95 2.13 -3.14	27.17 1.94 -2.94	27.70 1.96 -2.71	30.45 1.95 -5.51	35.55 2.22 -8.13	41.77 3.17 -4.13	43.92 3.12 -8.27	38.69 2.62 -7.87	35.16 2.13 -10.79	27.03 1.99 -3.15	27.51 1.33 -9.82
GARDENVILLE____LBMP 24039	17.61 -0.21 -1.73	17.73 -0.13 -1.82	16.76 -0.18 -1.69	16.53 -0.12 -1.24	16.71 -0.08 -1.29	16.42 -0.17 -1.32	19.41 -0.11 -1.08	17.39 -0.23 -1.41	20.47 -0.82 -0.85	22.15 -0.59 -0.98	22.95 -0.44 -1.21	22.95 -0.53 -1.33	23.79 -0.47 -0.82	23.51 -0.57 -0.40	22.27 -0.40 -0.38	22.88 -0.51 -0.35	23.08 -0.62 -0.71	25.59 -0.66 -1.04	33.97 -1.03 -0.53	32.55 -1.04 -1.06	28.25 -0.96 -1.01	22.95 -0.67 -1.38	21.59 -0.70 -0.40	17.41 -0.21 -1.26
GENERAL____MILLS 23808	17.67 -0.16 -1.74	17.79 -0.08 -1.83	16.82 -0.14 -1.70	16.58 -0.08 -1.25	16.77 -0.03 -1.30	16.47 -0.12 -1.33	19.47 -0.06 -1.09	17.46 -0.16 -1.41	20.56 -0.74 -0.85	22.24 -0.50 -0.99	23.05 -0.36 -1.22	23.04 -0.44 -1.34	23.89 -0.38 -0.82	23.58 -0.50 -0.41	22.36 -0.31 -0.38	22.97 -0.41 -0.35	23.17 -0.53 -0.71	25.70 -0.55 -1.05	34.11 -0.90 -0.54	32.69 -0.91 -1.07	28.37 -0.85 -1.02	23.05 -0.58 -1.39	21.68 -0.61 -0.41	17.47 -0.16 -1.27
GE_PLASTICS____DRP 24183	29.22 0.45 -12.68	29.93 0.53 -13.36	28.16 0.50 -12.40	25.08 0.52 -9.15	25.53 0.53 -9.51	25.47 0.52 -9.68	27.02 0.63 -7.95	27.04 0.47 -10.36	27.34 0.65 -6.24	29.73 0.76 -7.22	31.89 0.80 -8.91	32.72 0.77 -9.80	30.29 0.82 -6.03	27.48 0.83 -2.97	25.85 0.78 -2.79	26.40 0.81 -2.56	29.01 0.80 -5.21	33.78 0.88 -7.69	39.63 1.24 -3.92	41.51 1.14 -7.84	36.65 0.99 -7.46	33.25 0.78 -10.24	25.62 0.74 -2.99	26.14 0.46 -9.32

GILBOA___1 23756	26.41 0.47 -9.86	26.92 0.50 -10.38	25.37 0.47 -9.64	23.01 0.49 -7.11	23.37 0.48 -7.39	23.27 0.47 -7.52	25.13 0.52 -6.18	24.70 0.45 -8.04	25.92 0.63 -4.85	28.07 0.72 -5.60	29.83 0.73 -6.91	30.48 0.73 -7.60	28.92 0.80 -4.68	26.79 0.81 -2.31	25.21 0.76 -2.16	25.81 0.78 -1.99	27.82 0.78 -4.05	32.01 0.83 -5.97	38.59 1.07 -3.05	39.64 1.01 -6.10	34.93 0.93 -5.80	30.92 0.73 -7.96	24.93 0.72 -2.33	24.08 0.47 -7.24
GILBOA___2 23757	26.41 0.47 -9.86	26.92 0.50 -10.38	25.37 0.47 -9.64	23.01 0.49 -7.11	23.37 0.48 -7.39	23.27 0.47 -7.52	25.13 0.52 -6.18	24.70 0.45 -8.04	25.92 0.63 -4.85	28.07 0.72 -5.60	29.83 0.73 -6.91	30.48 0.73 -7.60	28.92 0.80 -4.68	26.79 0.81 -2.31	25.21 0.76 -2.16	25.81 0.78 -1.99	27.82 0.78 -4.05	32.01 0.83 -5.97	38.59 1.07 -3.05	39.64 1.01 -6.10	34.93 0.93 -5.80	30.92 0.73 -7.96	24.93 0.72 -2.33	24.08 0.47 -7.24
GILBOA___3 23758	26.41 0.47 -9.86	26.92 0.50 -10.38	25.37 0.47 -9.64	23.01 0.49 -7.11	23.37 0.48 -7.39	23.27 0.47 -7.52	25.13 0.52 -6.18	24.70 0.45 -8.04	25.92 0.63 -4.85	28.07 0.72 -5.60	29.83 0.73 -6.91	30.48 0.73 -7.60	28.92 0.80 -4.68	26.79 0.81 -2.31	25.21 0.76 -2.16	25.81 0.78 -1.99	27.82 0.78 -4.05	32.01 0.83 -5.97	38.59 1.07 -3.05	39.64 1.01 -6.10	34.93 0.93 -5.80	30.92 0.73 -7.96	24.93 0.72 -2.33	24.08 0.47 -7.24
GILBOA___4 23759	26.41 0.47 -9.86	26.92 0.50 -10.38	25.37 0.47 -9.64	23.01 0.49 -7.11	23.37 0.48 -7.39	23.27 0.47 -7.52	25.13 0.52 -6.18	24.70 0.45 -8.04	25.92 0.63 -4.85	28.07 0.72 -5.60	29.83 0.73 -6.91	30.48 0.73 -7.60	28.92 0.80 -4.68	26.79 0.81 -2.31	25.21 0.76 -2.16	25.81 0.78 -1.99	27.82 0.78 -4.05	32.01 0.83 -5.97	38.59 1.07 -3.05	39.64 1.01 -6.10	34.93 0.93 -5.80	30.92 0.73 -7.96	24.93 0.72 -2.33	24.08 0.47 -7.24
GILBOA____ 23599	26.41 0.47 -9.86	26.92 0.50 -10.38	25.37 0.47 -9.64	23.01 0.49 -7.11	23.37 0.48 -7.39	23.27 0.47 -7.52	25.13 0.52 -6.18	24.70 0.45 -8.04	25.92 0.63 -4.85	28.07 0.72 -5.60	29.83 0.73 -6.91	30.48 0.73 -7.60	28.92 0.80 -4.68	26.79 0.81 -2.31	25.21 0.76 -2.16	25.81 0.78 -1.99	27.82 0.78 -4.05	32.01 0.83 -5.97	38.59 1.07 -3.05	39.64 1.01 -6.10	34.93 0.93 -5.80	30.92 0.73 -7.96	24.93 0.72 -2.33	24.08 0.47 -7.24
GINNA____ 23603	16.37 -0.95 -1.22	16.45 -0.88 -1.29	15.57 -0.89 -1.20	15.40 -0.89 -0.88	15.54 -0.87 -0.92	15.33 -0.87 -0.93	18.21 -1.00 -0.77	16.32 -0.89 -1.00	19.76 -1.29 -0.60	21.12 -1.33 -0.69	21.74 -1.31 -0.86	21.74 -1.35 -0.94	22.61 -1.41 -0.58	22.54 -1.42 -0.29	21.24 -1.32 -0.27	21.90 -1.38 -0.25	22.07 -1.43 -0.50	24.43 -1.51 -0.74	32.78 -2.07 -0.38	31.27 -2.02 -0.75	27.16 -1.75 -0.71	21.81 -1.40 -0.98	20.75 -1.42 -0.29	16.34 -0.92 -0.89
GLEN PARK____ 23778	16.28 -0.32 -0.51	16.24 -0.31 -0.51	15.47 -0.26 -0.47	15.46 -0.29 -0.35	15.55 -0.31 -0.36	15.41 -0.23 -0.37	19.75 -0.33 -1.64	16.49 -0.26 -0.54	20.29 -0.39 -0.24	21.66 -0.37 -0.27	22.15 -0.38 -0.34	22.19 -0.33 -0.37	23.20 -0.47 -0.23	23.27 -0.52 -0.11	21.86 -0.54 -0.10	22.61 -0.53 -0.10	22.77 -0.41 -0.20	25.12 -0.38 -0.29	34.31 -0.31 -0.15	32.50 -0.26 -0.23	28.05 -0.37 -0.22	22.51 -0.20 -0.48	21.92 -0.24 -0.27	16.41 -0.23 -0.27
GLENWOOD_IC_1_G5 23712	34.08 1.22 -16.77	35.49 1.06 -18.39	33.04 1.02 -16.76	29.57 1.06 -13.10	31.75 1.04 -15.21	29.68 1.01 -13.41	32.74 1.24 -13.07	34.66 1.15 -17.30	38.03 1.57 -16.01	38.07 1.78 -14.53	40.10 1.80 -16.11	39.42 1.82 -15.45	38.21 1.97 -12.80	37.57 2.01 -11.88	35.38 1.92 -11.18	36.05 1.98 -11.03	38.09 1.98 -13.13	42.69 2.09 -15.40	53.81 2.86 -16.48	57.76 2.73 -22.49	43.94 2.37 -13.38	39.15 1.91 -15.01	32.39 1.88 -8.62	33.34 1.23 -15.75
GLENWOOD_IC_2_G1 23688	34.01 1.14 -16.77	35.41 0.98 -18.39	32.95 0.93 -16.76	29.48 0.97 -13.10	31.67 0.96 -15.21	29.61 0.93 -13.41	32.63 1.12 -13.07	34.56 1.05 -17.30	37.93 1.47 -16.01	37.94 1.65 -14.53	39.99 1.69 -16.11	39.31 1.71 -15.45	38.09 1.85 -12.80	37.45 1.89 -11.88	35.27 1.80 -11.18	35.93 1.87 -11.03	37.98 1.86 -13.13	42.54 1.94 -15.40	53.60 2.65 -16.48	57.57 2.54 -22.49	43.78 2.20 -13.38	39.02 1.78 -15.01	32.26 1.75 -8.62	33.26 1.15 -15.75
GLENWOOD_IC_3_G1 23689	34.01 1.14 -16.77	35.41 0.98 -18.39	32.95 0.93 -16.76	29.48 0.97 -13.10	31.67 0.96 -15.21	29.61 0.93 -13.41	32.63 1.12 -13.07	34.56 1.05 -17.30	37.93 1.47 -16.01	37.94 1.65 -14.53	39.99 1.69 -16.11	39.31 1.71 -15.45	38.09 1.85 -12.80	37.45 1.89 -11.88	35.27 1.80 -11.18	35.93 1.87 -11.03	37.98 1.86 -13.13	42.54 1.94 -15.40	53.60 2.65 -16.48	57.57 2.54 -22.49	43.78 2.20 -13.38	39.02 1.78 -15.01	32.26 1.75 -8.62	33.26 1.15 -15.75
GLENWOOD___4 23550	34.08 1.22 -16.77	35.49 1.06 -18.39	33.04 1.02 -16.76	29.57 1.06 -13.10	31.75 1.04 -15.21	29.68 1.01 -13.41	32.74 1.24 -13.07	34.66 1.15 -17.30	38.03 1.57 -16.01	38.07 1.78 -14.53	40.10 1.80 -16.11	39.42 1.82 -15.45	38.21 1.97 -12.80	37.57 2.01 -11.88	35.38 1.92 -11.18	36.05 1.98 -11.03	38.09 1.98 -13.13	42.69 2.09 -15.40	53.81 2.86 -16.48	57.76 2.73 -22.49	43.94 2.37 -13.38	39.15 1.91 -15.01	32.39 1.88 -8.62	33.34 1.23 -15.75
GLENWOOD___5 23614	34.08 1.22 -16.77	35.49 1.06 -18.39	33.04 1.02 -16.76	29.57 1.06 -13.10	31.75 1.04 -15.21	29.68 1.01 -13.41	32.74 1.24 -13.07	34.66 1.15 -17.30	38.03 1.57 -16.01	38.07 1.78 -14.53	40.10 1.80 -16.11	39.42 1.82 -15.45	38.21 1.97 -12.80	37.57 2.01 -11.88	35.38 1.92 -11.18	36.05 1.98 -11.03	38.09 1.98 -13.13	42.69 2.09 -15.40	53.81 2.86 -16.48	57.76 2.73 -22.49	43.94 2.37 -13.38	39.15 1.91 -15.01	32.39 1.88 -8.62	33.34 1.23 -15.75
GLOBAL GREEN_PORT_GT1 23814	34.95 2.09 -16.77	36.50 2.07 -18.39	33.99 1.97 -16.76	30.47 1.96 -13.10	32.72 2.01 -15.21	30.67 2.00 -13.41	34.01 2.51 -13.07	35.81 2.30 -17.30	39.60 3.15 -16.01	39.79 3.50 -14.53	41.72 3.42 -16.11	40.97 3.37 -15.45	39.80 3.56 -12.80	38.92 3.36 -11.88	36.45 2.99 -11.18	37.23 3.16 -11.03	39.27 3.15 -13.13	44.31 3.71 -15.40	55.98 5.03 -16.48	59.81 4.78 -22.49	45.61 4.03 -13.38	40.40 3.16 -15.01	33.55 3.04 -8.62	34.29 2.18 -15.75
GLOBE___DSASP 323697	16.95 -0.76 -1.62	17.09 -0.66 -1.70	16.17 -0.67 -1.58	15.96 -0.62 -1.17	16.12 -0.59 -1.21	15.85 -0.66 -1.23	18.71 -0.74 -1.01	16.68 -0.84 -1.32	19.60 -1.64 -0.79	21.17 -1.50 -0.92	21.90 -1.42 -1.13	21.89 -1.51 -1.24	22.66 -1.55 -0.77	22.42 -1.63 -0.38	21.28 -1.36 -0.35	21.87 -1.50 -0.33	22.02 -1.63 -0.66	24.44 -1.74 -0.98	32.42 -2.55 -0.50	30.76 -2.77 -0.99	26.74 -2.40 -0.94	21.79 -1.73 -1.29	20.58 -1.68 -0.38	16.64 -0.90 -1.17
GOETHSLN___LBMP 323567	27.17 1.06 -10.02	27.43 0.83 -10.55	25.86 0.81 -9.80	23.51 0.88 -7.23	23.86 0.85 -7.52	23.74 0.82 -7.65	25.75 1.03 -6.28	25.29 0.97 -8.11	26.72 1.39 -4.89	28.95 1.54 -5.65	30.71 1.55 -6.97	31.39 1.57 -7.67	29.87 1.71 -4.72	27.76 1.75 -2.33	26.16 1.69 -2.18	26.79 1.75 -2.00	28.82 1.75 -4.08	32.99 1.76 -6.02	40.02 2.45 -3.10	41.01 2.31 -6.16	36.10 2.03 -5.87	31.92 1.65 -8.05	25.88 1.64 -2.35	24.74 1.05 -7.32

GOODYEAR_LAKE_HYD 323669	19.57 0.37 -3.11	19.67 0.35 -3.27	18.60 0.31 -3.04	17.97 0.32 -2.24	18.15 0.33 -2.33	17.96 0.32 -2.37	20.79 0.41 -1.95	19.15 0.41 -2.54	22.52 0.55 -1.53	24.13 0.61 -1.77	24.99 0.62 -2.18	25.17 0.62 -2.40	25.60 0.68 -1.48	25.07 0.66 -0.73	23.59 0.62 -0.68	24.31 0.64 -0.63	24.93 0.67 -1.28	27.82 0.73 -1.88	36.47 1.03 -0.96	35.46 1.01 -1.92	30.90 0.88 -1.83	25.40 0.67 -2.51	23.21 0.59 -0.73	19.04 0.39 -2.28
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.61 0.19 -3.33	19.76 0.21 -3.51	18.70 0.18 -3.26	17.99 0.19 -2.40	18.19 0.20 -2.50	17.99 0.18 -2.54	20.78 0.26 -2.09	19.15 0.23 -2.71	22.26 0.18 -1.64	23.88 0.24 -1.89	24.81 0.29 -2.33	24.98 0.27 -2.57	25.35 0.33 -1.58	24.79 0.33 -0.78	23.33 0.31 -0.73	24.01 0.30 -0.67	24.63 0.28 -1.37	27.50 0.28 -2.02	35.85 0.34 -1.03	34.95 0.36 -2.05	30.46 0.31 -1.96	25.13 0.22 -2.68	22.87 0.20 -0.78	19.02 0.21 -2.44
GOUDEY___7 23579	19.63 0.21 -3.33	19.77 0.22 -3.51	18.70 0.18 -3.26	18.01 0.20 -2.40	18.19 0.20 -2.50	17.99 0.18 -2.54	20.78 0.26 -2.09	19.15 0.23 -2.71	22.26 0.18 -1.64	23.91 0.26 -1.89	24.81 0.29 -2.33	25.00 0.29 -2.57	25.35 0.33 -1.58	24.79 0.33 -0.78	23.33 0.31 -0.73	24.01 0.30 -0.67	24.63 0.28 -1.37	27.52 0.30 -2.02	35.85 0.34 -1.03	34.95 0.36 -2.05	30.49 0.34 -1.96	25.16 0.24 -2.68	22.87 0.20 -0.78	19.02 0.21 -2.44
GOUDEY___8 23580	19.61 0.19 -3.33	19.76 0.21 -3.51	18.70 0.18 -3.26	17.99 0.19 -2.40	18.19 0.20 -2.50	17.99 0.18 -2.54	20.78 0.26 -2.09	19.15 0.23 -2.71	22.26 0.18 -1.64	23.88 0.24 -1.89	24.81 0.29 -2.33	24.98 0.27 -2.57	25.35 0.33 -1.58	24.79 0.33 -0.78	23.33 0.31 -0.73	24.01 0.30 -0.67	24.63 0.28 -1.37	27.50 0.28 -2.02	35.85 0.34 -1.03	34.95 0.36 -2.05	30.46 0.31 -1.96	25.13 0.22 -2.68	22.87 0.20 -0.78	19.02 0.21 -2.44
GOWANUS_GT1_1 24077	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
GOWANUS_GT1_2 24078	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
GOWANUS_GT1_3 24079	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
GOWANUS_GT1_4 24080	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
GOWANUS_GT1_5 24084	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
GOWANUS_GT1_6 24111	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
GOWANUS_GT1_7 24112	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
GOWANUS_GT1_8 24113	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
GOWANUS_GT2_1 24114	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
GOWANUS_GT2_2 24115	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
GOWANUS_GT2_3 24116	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33

GOWANUS_GT2_4 24117	27.28	27.58	25.99	23.61	23.98	23.83	25.81	25.34	26.78	29.08	30.87	31.57	30.09	27.98	26.37	27.01	29.06	33.27	40.36	41.37	36.41	32.17	26.09	24.88
	1.16	0.98	0.93	0.97	0.96	0.92	1.09	1.02	1.45	1.68	1.71	1.75	1.92	1.96	1.89	1.96	1.98	2.04	2.79	2.67	2.34	1.89	1.84	1.18
	-10.02	-10.56	-9.81	-7.24	-7.52	-7.65	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.73	-2.34	-2.19	-2.01	-4.09	-6.03	-3.10	-6.16	-5.88	-8.06	-2.36	-7.33
GOWANUS_GT2_5 24118	27.28	27.58	25.99	23.61	23.98	23.83	25.81	25.34	26.78	29.08	30.87	31.57	30.09	27.98	26.37	27.01	29.06	33.27	40.36	41.37	36.41	32.17	26.09	24.88
	1.16	0.98	0.93	0.97	0.96	0.92	1.09	1.02	1.45	1.68	1.71	1.75	1.92	1.96	1.89	1.96	1.98	2.04	2.79	2.67	2.34	1.89	1.84	1.18
	-10.02	-10.56	-9.81	-7.24	-7.52	-7.65	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.73	-2.34	-2.19	-2.01	-4.09	-6.03	-3.10	-6.16	-5.88	-8.06	-2.36	-7.33
GOWANUS_GT2_6 24119	27.28	27.58	25.99	23.61	23.98	23.83	25.81	25.34	26.78	29.08	30.87	31.57	30.09	27.98	26.37	27.01	29.06	33.27	40.36	41.37	36.41	32.17	26.09	24.88
	1.16	0.98	0.93	0.97	0.96	0.92	1.09	1.02	1.45	1.68	1.71	1.75	1.92	1.96	1.89	1.96	1.98	2.04	2.79	2.67	2.34	1.89	1.84	1.18
	-10.02	-10.56	-9.81	-7.24	-7.52	-7.65	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.73	-2.34	-2.19	-2.01	-4.09	-6.03	-3.10	-6.16	-5.88	-8.06	-2.36	-7.33
GOWANUS_GT2_7 24120	27.28	27.58	25.99	23.61	23.98	23.83	25.81	25.34	26.78	29.08	30.87	31.57	30.09	27.98	26.37	27.01	29.06	33.27	40.36	41.37	36.41	32.17	26.09	24.88
	1.16	0.98	0.93	0.97	0.96	0.92	1.09	1.02	1.45	1.68	1.71	1.75	1.92	1.96	1.89	1.96	1.98	2.04	2.79	2.67	2.34	1.89	1.84	1.18
	-10.02	-10.56	-9.81	-7.24	-7.52	-7.65	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.73	-2.34	-2.19	-2.01	-4.09	-6.03	-3.10	-6.16	-5.88	-8.06	-2.36	-7.33
GOWANUS_GT2_8 24121	27.28	27.58	25.99	23.61	23.98	23.83	25.81	25.34	26.78	29.08	30.87	31.57	30.09	27.98	26.37	27.01	29.06	33.27	40.36	41.37	36.41	32.17	26.09	24.88
	1.16	0.98	0.93	0.97	0.96	0.92	1.09	1.02	1.45	1.68	1.71	1.75	1.92	1.96	1.89	1.96	1.98	2.04	2.79	2.67	2.34	1.89	1.84	1.18
	-10.02	-10.56	-9.81	-7.24	-7.52	-7.65	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.73	-2.34	-2.19	-2.01	-4.09	-6.03	-3.10	-6.16	-5.88	-8.06	-2.36	-7.33
GOWANUS_GT3_1 24122	27.28	27.58	25.99	23.61	23.98	23.83	25.81	25.34	26.78	29.08	30.87	31.57	30.09	27.98	26.37	27.01	29.06	33.27	40.36	41.37	36.41	32.17	26.09	24.88
	1.16	0.98	0.93	0.97	0.96	0.92	1.09	1.02	1.45	1.68	1.71	1.75	1.92	1.96	1.89	1.96	1.98	2.04	2.79	2.67	2.34	1.89	1.84	1.18
	-10.02	-10.56	-9.81	-7.24	-7.52	-7.65	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.73	-2.34	-2.19	-2.01	-4.09	-6.03	-3.10	-6.16	-5.88	-8.06	-2.36	-7.33
GOWANUS_GT3_2 24123	27.28	27.58	25.99	23.61	23.98	23.83	25.81	25.34	26.78	29.08	30.87	31.57	30.09	27.98	26.37	27.01	29.06	33.27	40.36	41.37	36.41	32.17	26.09	24.88
	1.16	0.98	0.93	0.97	0.96	0.92	1.09	1.02	1.45	1.68	1.71	1.75	1.92	1.96	1.89	1.96	1.98	2.04	2.79	2.67	2.34	1.89	1.84	1.18
	-10.02	-10.56	-9.81	-7.24	-7.52	-7.65	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.73	-2.34	-2.19	-2.01	-4.09	-6.03	-3.10	-6.16	-5.88	-8.06	-2.36	-7.33
GOWANUS_GT3_3 24124	27.28	27.58	25.99	23.61	23.98	23.83	25.81	25.34	26.78	29.08	30.87	31.57	30.09	27.98	26.37	27.01	29.06	33.27	40.36	41.37	36.41	32.17	26.09	24.88
	1.16	0.98	0.93	0.97	0.96	0.92	1.09	1.02	1.45	1.68	1.71	1.75	1.92	1.96	1.89	1.96	1.98	2.04	2.79	2.67	2.34	1.89	1.84	1.18
	-10.02	-10.56	-9.81	-7.24	-7.52	-7.65	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.73	-2.34	-2.19	-2.01	-4.09	-6.03	-3.10	-6.16	-5.88	-8.06	-2.36	-7.33
GOWANUS_GT3_4 24125	27.28	27.58	25.99	23.61	23.98	23.83	25.81	25.34	26.78	29.08	30.87	31.57	30.09	27.98	26.37	27.01	29.06	33.27	40.36	41.37	36.41	32.17	26.09	24.88
	1.16	0.98	0.93	0.97	0.96	0.92	1.09	1.02	1.45	1.68	1.71	1.75	1.92	1.96	1.89	1.96	1.98	2.04	2.79	2.67	2.34	1.89	1.84	1.18
	-10.02	-10.56	-9.81	-7.24	-7.52	-7.65	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.73	-2.34	-2.19	-2.01	-4.09	-6.03	-3.10	-6.16	-5.88	-8.06	-2.36	-7.33
GOWANUS_GT3_5 24126	27.28	27.58	25.99	23.61	23.98	23.83	25.81	25.34	26.78	29.08	30.87	31.57	30.09	27.98	26.37	27.01	29.06	33.27	40.36	41.37	36.41	32.17	26.09	24.88
	1.16	0.98	0.93	0.97	0.96	0.92	1.09	1.02	1.45	1.68	1.71	1.75	1.92	1.96	1.89	1.96	1.98	2.04	2.79	2.67	2.34	1.89	1.84	1.18
	-10.02	-10.56	-9.81	-7.24	-7.52	-7.65	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.73	-2.34	-2.19	-2.01	-4.09	-6.03	-3.10	-6.16	-5.88	-8.06	-2.36	-7.33
GOWANUS_GT3_6 24127	27.28	27.58	25.99	23.61	23.98	23.83	25.81	25.34	26.78	29.08	30.87	31.57	30.09	27.98	26.37	27.01	29.06	33.27	40.36	41.37	36.41	32.17	26.09	24.88
	1.16	0.98	0.93	0.97	0.96	0.92	1.09	1.02	1.45	1.68	1.71	1.75	1.92	1.96	1.89	1.96	1.98	2.04	2.79	2.67	2.34	1.89	1.84	1.18
	-10.02	-10.56	-9.81	-7.24	-7.52	-7.65	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.73	-2.34	-2.19	-2.01	-4.09	-6.03	-3.10	-6.16	-5.88	-8.06	-2.36	-7.33
GOWANUS_GT3_7 24128	27.28	27.58	25.99	23.61	23.98	23.83	25.81	25.34	26.78	29.08	30.87	31.57	30.09	27.98	26.37	27.01	29.06	33.27	40.36	41.37	36.41	32.17	26.09	24.88
	1.16	0.98	0.93	0.97	0.96	0.92	1.09	1.02	1.45	1.68	1.71	1.75	1.92	1.96	1.89	1.96	1.98	2.04	2.79	2.67	2.34	1.89	1.84	1.18
	-10.02	-10.56	-9.81	-7.24	-7.52	-7.65	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.73	-2.34	-2.19	-2.01	-4.09	-6.03	-3.10	-6.16	-5.88	-8.06	-2.36	-7.33
GOWANUS_GT3_8 24129	27.28	27.58	25.99	23.61	23.98	23.83	25.81	25.34	26.78	29.08	30.87	31.57	30.09	27.98	26.37	27.01	29.06	33.27	40.36	41.37	36.41	32.17	26.09	24.88
	1.16	0.98	0.93	0.97	0.96	0.92	1.09	1.02	1.45	1.68	1.71	1.75	1.92	1.96	1.89	1.96	1.98	2.04	2.79	2.67	2.34	1.89	1.84	1.18
	-10.02	-10.56	-9.81	-7.24	-7.52	-7.65	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.73	-2.34	-2.19	-2.01	-4.09	-6.03	-3.10	-6.16	-5.88	-8.06	-2.36	-7.33
GOWANUS_GT4_1 24130	27.28	27.58	25.99	23.61	23.98	23.83	25.81	25.34	26.78	29.08	30.87	31.57	30.09	27.98	26.37	27.01	29.06	33.27	40.36	41.37	36.41	32.17	26.09	24.88
	1.16	0.98	0.93	0.97	0.96	0.92	1.09	1.02	1.45	1.68	1.71	1.75	1.92	1.96	1.89	1.96	1.98	2.04	2.79	2.67	2.34	1.89	1.84	1.18
	-10.02	-10.56	-9.81	-7.24	-7.52	-7.65	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.73	-2.34	-2.19	-2.01	-4.09	-6.03	-3.10	-6.16	-5.88	-8.06	-2.36	-7.33
GOWANUS_GT4_2 24131	27.28	27.58	25.99	23.61	23.98	23.83	25.81	25.34	26.78	29.08	30.87	31.57	30.09	27.98	26.37	27.01	29.06	33.27	40.36	41.37	36.41	32.17	26.09	24.88
	1.16	0.98	0.93	0.97	0.96	0.92	1.09	1.02	1.45	1.68	1.71	1.75	1.92	1.96	1.89	1.96	1.98	2.04	2.79	2.67	2.34	1.89	1.84	1.18
	-10.02	-10.56	-9.81	-7.24	-7.52	-7.65	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.73	-2.34	-2.19	-2.01	-4.09	-6.03	-3.10	-6.16	-5.88	-8.06	-2.36	-7.33

GOWANUS_GT4_3 24132	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
GOWANUS_GT4_4 24133	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
GOWANUS_GT4_5 24134	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
GOWANUS_GT4_6 24135	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
GOWANUS_GT4_7 24136	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
GOWANUS_GT4_8 24137	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
GREENIDGE___3 23582	18.28 0.16 -2.02	18.37 0.19 -2.13	17.36 0.12 -1.98	17.01 0.14 -1.46	17.18 0.17 -1.52	16.97 0.15 -1.54	19.98 0.28 -1.27	18.10 0.24 -1.65	21.56 0.12 -0.99	23.12 0.22 -1.15	23.87 0.27 -1.42	23.93 0.22 -1.56	24.70 0.30 -0.96	24.43 0.29 -0.47	23.00 0.27 -0.44	23.70 0.25 -0.41	24.05 0.23 -0.83	26.71 0.28 -1.22	35.44 0.34 -0.63	34.10 0.33 -1.24	29.66 0.28 -1.18	23.99 0.13 -1.62	22.41 0.04 -0.47	18.01 0.16 -1.48
GREENIDGE___4 23583	18.28 0.16 -2.02	18.37 0.19 -2.13	17.36 0.12 -1.98	17.01 0.14 -1.46	17.18 0.17 -1.52	16.97 0.15 -1.54	19.98 0.28 -1.27	18.10 0.24 -1.65	21.56 0.12 -0.99	23.12 0.22 -1.15	23.87 0.27 -1.42	23.93 0.22 -1.56	24.70 0.30 -0.96	24.43 0.29 -0.47	23.00 0.27 -0.44	23.70 0.25 -0.41	24.05 0.23 -0.83	26.71 0.28 -1.22	35.44 0.34 -0.63	34.10 0.33 -1.24	29.66 0.28 -1.18	23.99 0.13 -1.62	22.41 0.04 -0.47	18.01 0.16 -1.48
GREENWD_138_KV_38B11_REV_LBMP_J 345004	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
GROVEVILLE___HYD 323602	27.40 1.03 -10.28	27.77 0.90 -10.83	26.15 0.84 -10.06	23.69 0.86 -7.42	24.08 0.87 -7.72	23.96 0.84 -7.85	25.90 1.01 -6.45	25.49 0.91 -8.37	26.76 1.27 -5.05	29.05 1.46 -5.83	30.87 1.49 -7.20	31.57 1.51 -7.92	29.95 1.64 -4.87	27.74 1.66 -2.40	26.10 1.56 -2.25	26.72 1.61 -2.07	28.81 1.61 -4.21	33.16 1.74 -6.22	40.00 2.35 -3.18	41.14 2.24 -6.36	36.17 1.92 -6.05	32.00 1.47 -8.30	25.80 1.49 -2.43	24.91 0.98 -7.56
HAMPSHIRE___PAPER_HYD 323593	14.47 -1.53 0.09	14.53 -1.51 0.00	14.10 -1.16 0.00	14.13 -1.28 0.00	14.18 -1.32 0.00	14.11 -1.16 0.00	12.57 -1.73 4.13	14.28 -1.49 0.44	18.32 -2.13 0.00	19.95 -1.81 0.00	20.35 -1.84 0.00	20.40 -1.75 0.00	21.31 -2.13 0.00	21.52 -2.15 0.00	20.17 -2.12 0.00	20.96 -2.07 0.00	21.10 -1.88 0.00	23.24 -1.97 0.00	31.99 -2.48 0.00	30.09 -2.44 0.00	25.80 -2.40 0.00	19.74 -1.73 0.76	19.42 -1.71 0.76	15.01 -1.36 0.00
HARDSCRABBLE_WT_PWR 323673	16.15 0.40 0.34	16.10 0.42 0.36	15.34 0.41 0.33	15.58 0.42 0.25	15.67 0.43 0.26	15.45 0.44 0.26	18.78 0.55 0.21	16.44 0.50 0.28	20.89 0.61 0.17	22.24 0.68 0.19	22.64 0.69 0.24	22.60 0.71 0.26	24.01 0.73 0.16	24.31 0.71 0.08	22.91 0.69 0.07	23.68 0.71 0.07	23.56 0.71 0.14	25.81 0.81 0.20	35.50 1.14 0.11	33.44 1.11 0.20	28.94 0.93 0.19	22.71 0.73 0.26	22.49 0.68 0.07	16.62 0.49 0.23
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	26.36 0.87 -9.40	26.69 0.74 -9.91	25.14 0.69 -9.20	22.90 0.71 -6.78	23.26 0.71 -7.06	23.14 0.69 -7.18	25.17 0.83 -5.90	24.61 0.76 -7.64	26.13 1.08 -4.60	28.31 1.24 -5.32	30.02 1.26 -6.56	30.68 1.31 -7.22	29.31 1.43 -4.44	27.31 1.44 -2.19	25.72 1.38 -2.05	26.35 1.43 -1.89	28.26 1.43 -3.84	32.39 1.51 -5.67	39.41 2.03 -2.91	40.29 1.95 -5.80	35.41 1.69 -5.52	31.12 1.31 -7.58	25.41 1.31 -2.21	24.11 0.85 -6.90
HARZA MOOSE___RIVER 24016	16.34 -0.16 -0.41	16.30 -0.14 -0.40	15.52 -0.11 -0.37	15.54 -0.14 -0.27	15.64 -0.14 -0.28	15.48 -0.08 -0.29	19.89 -0.15 -1.60	16.57 -0.10 -0.46	20.44 -0.18 -0.19	21.86 -0.11 -0.22	22.34 -0.11 -0.27	22.35 -0.09 -0.29	23.41 -0.21 -0.18	23.53 -0.24 -0.09	22.08 -0.29 -0.08	22.86 -0.25 -0.08	22.99 -0.16 -0.16	25.33 -0.10 -0.23	34.62 0.03 -0.12	32.50 -0.03 0.00	28.03 -0.17 0.00	22.30 -0.07 -0.13	21.93 -0.09 -0.13	16.25 -0.11 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	27.31 1.19 -10.02	27.62 1.01 -10.56	26.03 0.96 -9.81	23.64 1.00 -7.24	24.01 0.99 -7.52	23.88 0.96 -7.65	25.88 1.16 -6.28	25.39 1.07 -8.11	26.82 1.49 -4.89	29.10 1.70 -5.65	30.91 1.75 -6.97	31.60 1.77 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.35 1.87 -2.19	26.98 1.94 -2.01	29.01 1.93 -4.09	33.25 2.02 -6.03	40.33 2.76 -3.10	41.31 2.60 -6.17	36.39 2.31 -5.88	32.13 1.84 -8.06	26.09 1.84 -2.36	24.89 1.19 -7.33

HEMPSTEAD____ 23647	34.10 1.24 -16.77	35.52 1.09 -18.39	33.06 1.04 -16.76	29.59 1.08 -13.10	31.78 1.07 -15.21	29.71 1.04 -13.41	32.76 1.25 -13.07	34.68 1.17 -17.30	38.05 1.60 -16.01	38.07 1.78 -14.53	40.08 1.78 -16.11	39.39 1.79 -15.45	38.18 1.94 -12.80	37.54 1.99 -11.88	35.36 1.89 -11.18	36.03 1.96 -11.03	38.07 1.95 -13.13	42.64 2.04 -15.40	53.74 2.79 -16.48	57.70 2.67 -22.49	43.89 2.31 -13.38	39.11 1.87 -15.01	32.39 1.88 -8.62	33.36 1.24 -15.75
HICKLING____1 23621	18.99 0.32 -2.58	19.11 0.35 -2.71	18.07 0.29 -2.52	17.59 0.32 -1.86	17.77 0.34 -1.93	17.54 0.31 -1.97	20.50 0.44 -1.62	18.68 0.37 -2.10	21.95 0.25 -1.27	23.63 0.41 -1.46	24.48 0.49 -1.81	24.58 0.44 -1.99	25.20 0.54 -1.22	24.82 0.54 -0.60	23.37 0.51 -0.56	24.04 0.48 -0.52	24.48 0.44 -1.06	27.22 0.45 -1.56	35.82 0.55 -0.80	34.67 0.55 -1.59	30.22 0.51 -1.51	24.64 0.33 -2.07	22.76 0.26 -0.61	18.58 0.33 -1.89
HICKLING____2 23622	18.99 0.32 -2.58	19.11 0.35 -2.71	18.07 0.29 -2.52	17.59 0.32 -1.86	17.77 0.34 -1.93	17.54 0.31 -1.97	20.50 0.44 -1.62	18.68 0.37 -2.10	21.95 0.25 -1.27	23.63 0.41 -1.46	24.48 0.49 -1.81	24.58 0.44 -1.99	25.20 0.54 -1.22	24.82 0.54 -0.60	23.37 0.51 -0.56	24.04 0.48 -0.52	24.48 0.44 -1.06	27.22 0.45 -1.56	35.82 0.55 -0.80	34.67 0.55 -1.59	30.22 0.51 -1.51	24.64 0.33 -2.07	22.76 0.26 -0.61	18.58 0.33 -1.89
HIGH FALLS____HY 23754	26.87 0.92 -9.86	27.21 0.79 -10.39	25.63 0.73 -9.64	23.27 0.75 -7.11	23.65 0.76 -7.40	23.53 0.73 -7.53	25.52 0.90 -6.18	25.05 0.81 -8.03	26.41 1.12 -4.84	28.65 1.31 -5.59	30.42 1.33 -6.90	31.09 1.35 -7.59	29.59 1.48 -4.67	27.47 1.49 -2.30	25.83 1.38 -2.16	26.47 1.45 -1.98	28.48 1.45 -4.04	32.73 1.56 -5.96	39.59 2.07 -3.05	40.65 2.02 -6.10	35.75 1.75 -5.80	31.50 1.31 -7.96	25.55 1.34 -2.33	24.49 0.88 -7.24
HILLBURN____GT 23639	26.49 0.87 -9.53	26.82 0.74 -10.04	25.28 0.70 -9.32	23.01 0.72 -6.88	23.36 0.71 -7.15	23.23 0.69 -7.28	25.26 0.85 -5.98	24.74 0.79 -7.74	26.23 1.12 -4.66	28.43 1.28 -5.39	30.15 1.31 -6.65	30.79 1.33 -7.32	29.42 1.48 -4.50	27.39 1.49 -2.22	25.80 1.43 -2.08	26.43 1.48 -1.91	28.36 1.47 -3.89	32.49 1.54 -5.75	39.52 2.10 -2.95	40.43 2.02 -5.88	35.54 1.75 -5.60	31.31 1.40 -7.68	25.51 1.38 -2.24	24.24 0.88 -6.99
HISHELDN_WT_PWR 323625	17.78 -0.16 -1.85	17.92 -0.08 -1.95	16.93 -0.14 -1.81	16.65 -0.09 -1.34	16.84 -0.05 -1.39	16.56 -0.12 -1.42	19.53 -0.07 -1.16	17.56 -0.16 -1.51	20.70 -0.65 -0.91	22.35 -0.46 -1.05	23.16 -0.33 -1.30	23.16 -0.42 -1.43	23.94 -0.38 -0.88	23.68 -0.43 -0.43	22.40 -0.29 -0.41	23.02 -0.39 -0.37	23.24 -0.51 -0.76	25.80 -0.53 -1.12	34.22 -0.83 -0.57	32.83 -0.85 -1.14	28.52 -0.76 -1.09	23.19 -0.53 -1.49	21.75 -0.57 -0.43	17.56 -0.16 -1.35
HOLTSVILLE_IC_1 23690	34.21 1.35 -16.77	35.69 1.27 -18.39	33.23 1.21 -16.76	29.73 1.22 -13.10	31.93 1.22 -15.21	29.90 1.22 -13.41	33.04 1.53 -13.07	34.92 1.41 -17.30	38.38 1.92 -16.01	38.44 2.15 -14.53	40.37 2.06 -16.11	39.66 2.06 -15.45	38.49 2.25 -12.80	37.71 2.15 -11.88	35.45 1.98 -11.18	36.12 2.05 -11.03	38.16 2.05 -13.13	42.89 2.29 -15.40	53.84 2.90 -16.48	57.76 2.73 -22.49	44.03 2.45 -13.38	39.22 1.98 -15.01	32.55 2.04 -8.62	33.57 1.46 -15.75
HOLTSVILLE_IC_10 23699	34.28 1.42 -16.77	35.76 1.33 -18.39	33.29 1.27 -16.76	29.79 1.28 -13.10	32.01 1.30 -15.21	29.96 1.28 -13.41	33.11 1.60 -13.07	34.99 1.47 -17.30	38.48 2.02 -16.01	38.55 2.26 -14.53	40.48 2.18 -16.11	39.77 2.17 -15.45	38.58 2.34 -12.80	37.83 2.27 -11.88	35.54 2.07 -11.18	36.21 2.14 -11.03	38.28 2.16 -13.13	43.02 2.42 -15.40	54.05 3.10 -16.48	57.96 2.93 -22.49	44.20 2.62 -13.38	39.33 2.09 -15.01	32.63 2.12 -8.62	33.65 1.54 -15.75
HOLTSVILLE_IC_2 23691	34.21 1.35 -16.77	35.69 1.27 -18.39	33.23 1.21 -16.76	29.73 1.22 -13.10	31.93 1.22 -15.21	29.90 1.22 -13.41	33.04 1.53 -13.07	34.92 1.41 -17.30	38.38 1.92 -16.01	38.44 2.15 -14.53	40.37 2.06 -16.11	39.66 2.06 -15.45	38.49 2.25 -12.80	37.71 2.15 -11.88	35.45 1.98 -11.18	36.12 2.05 -11.03	38.16 2.05 -13.13	42.89 2.29 -15.40	53.84 2.90 -16.48	57.76 2.73 -22.49	44.03 2.45 -13.38	39.22 1.98 -15.01	32.55 2.04 -8.62	33.57 1.46 -15.75
HOLTSVILLE_IC_3 23692	34.21 1.35 -16.77	35.69 1.27 -18.39	33.23 1.21 -16.76	29.73 1.22 -13.10	31.93 1.22 -15.21	29.90 1.22 -13.41	33.04 1.53 -13.07	34.92 1.41 -17.30	38.38 1.92 -16.01	38.44 2.15 -14.53	40.37 2.06 -16.11	39.66 2.06 -15.45	38.49 2.25 -12.80	37.71 2.15 -11.88	35.45 1.98 -11.18	36.12 2.05 -11.03	38.16 2.05 -13.13	42.89 2.29 -15.40	53.84 2.90 -16.48	57.76 2.73 -22.49	44.03 2.45 -13.38	39.22 1.98 -15.01	32.55 2.04 -8.62	33.57 1.46 -15.75
HOLTSVILLE_IC_4 23693	34.21 1.35 -16.77	35.69 1.27 -18.39	33.23 1.21 -16.76	29.73 1.22 -13.10	31.93 1.22 -15.21	29.90 1.22 -13.41	33.04 1.53 -13.07	34.92 1.41 -17.30	38.38 1.92 -16.01	38.44 2.15 -14.53	40.37 2.06 -16.11	39.66 2.06 -15.45	38.49 2.25 -12.80	37.71 2.15 -11.88	35.45 1.98 -11.18	36.12 2.05 -11.03	38.16 2.05 -13.13	42.89 2.29 -15.40	53.84 2.90 -16.48	57.76 2.73 -22.49	44.03 2.45 -13.38	39.22 1.98 -15.01	32.55 2.04 -8.62	33.57 1.46 -15.75
HOLTSVILLE_IC_5 23694	34.21 1.35 -16.77	35.69 1.27 -18.39	33.23 1.21 -16.76	29.73 1.22 -13.10	31.93 1.22 -15.21	29.90 1.22 -13.41	33.04 1.53 -13.07	34.92 1.41 -17.30	38.38 1.92 -16.01	38.44 2.15 -14.53	40.37 2.06 -16.11	39.66 2.06 -15.45	38.49 2.25 -12.80	37.71 2.15 -11.88	35.45 1.98 -11.18	36.12 2.05 -11.03	38.16 2.05 -13.13	42.89 2.29 -15.40	53.84 2.90 -16.48	57.76 2.73 -22.49	44.03 2.45 -13.38	39.22 1.98 -15.01	32.55 2.04 -8.62	33.57 1.46 -15.75
HOLTSVILLE_IC_6 23695	34.28 1.42 -16.77	35.76 1.33 -18.39	33.29 1.27 -16.76	29.79 1.28 -13.10	32.01 1.30 -15.21	29.96 1.28 -13.41	33.11 1.60 -13.07	34.99 1.47 -17.30	38.48 2.02 -16.01	38.55 2.26 -14.53	40.48 2.18 -16.11	39.77 2.17 -15.45	38.58 2.34 -12.80	37.83 2.27 -11.88	35.54 2.07 -11.18	36.21 2.14 -11.03	38.28 2.16 -13.13	43.02 2.42 -15.40	54.05 3.10 -16.48	57.96 2.93 -22.49	44.20 2.62 -13.38	39.33 2.09 -15.01	32.63 2.12 -8.62	33.65 1.54 -15.75
HOLTSVILLE_IC_7 23696	34.28 1.42 -16.77	35.76 1.33 -18.39	33.29 1.27 -16.76	29.79 1.28 -13.10	32.01 1.30 -15.21	29.96 1.28 -13.41	33.11 1.60 -13.07	34.99 1.47 -17.30	38.48 2.02 -16.01	38.55 2.26 -14.53	40.48 2.18 -16.11	39.77 2.17 -15.45	38.58 2.34 -12.80	37.83 2.27 -11.88	35.54 2.07 -11.18	36.21 2.14 -11.03	38.28 2.16 -13.13	43.02 2.42 -15.40	54.05 3.10 -16.48	57.96 2.93 -22.49	44.20 2.62 -13.38	39.33 2.09 -15.01	32.63 2.12 -8.62	33.65 1.54 -15.75
HOLTSVILLE_IC_8 23697	34.28 1.42 -16.77	35.76 1.33 -18.39	33.29 1.27 -16.76	29.79 1.28 -13.10	32.01 1.30 -15.21	29.96 1.28 -13.41	33.11 1.60 -13.07	34.99 1.47 -17.30	38.48 2.02 -16.01	38.55 2.26 -14.53	40.48 2.18 -16.11	39.77 2.17 -15.45	38.58 2.34 -12.80	37.83 2.27 -11.88	35.54 2.07 -11.18	36.21 2.14 -11.03	38.28 2.16 -13.13	43.02 2.42 -15.40	54.05 3.10 -16.48	57.96 2.93 -22.49	44.20 2.62 -13.38	39.33 2.09 -15.01	32.63 2.12 -8.62	33.65 1.54 -15.75

HOLTSVILLE_IC_9 23698	34.28 1.42 -16.77	35.76 1.33 -18.39	33.29 1.27 -16.76	29.79 1.28 -13.10	32.01 1.30 -15.21	29.96 1.28 -13.41	33.11 1.60 -13.07	34.99 1.47 -17.30	38.48 2.02 -16.01	38.55 2.26 -14.53	40.48 2.18 -16.11	39.77 2.17 -15.45	38.58 2.34 -12.80	37.83 2.27 -11.88	35.54 2.07 -11.18	36.21 2.14 -11.03	38.28 2.16 -13.13	43.02 2.42 -15.40	54.05 3.10 -16.48	57.96 2.93 -22.49	44.20 2.62 -13.38	39.33 2.09 -15.01	32.63 2.12 -8.62	33.65 1.54 -15.75
HOWARD_WT_PWR 323690	18.60 0.35 -2.15	18.70 0.38 -2.27	17.67 0.31 -2.11	17.32 0.35 -1.55	17.50 0.39 -1.62	17.26 0.35 -1.65	20.33 0.54 -1.35	18.42 0.45 -1.76	21.79 0.29 -1.06	23.46 0.48 -1.22	24.32 0.62 -1.51	24.34 0.53 -1.66	25.12 0.66 -1.02	24.79 0.61 -0.50	23.36 0.60 -0.47	24.05 0.58 -0.43	24.38 0.51 -0.88	27.06 0.55 -1.30	35.79 0.65 -0.67	34.45 0.59 -1.33	29.97 0.51 -1.26	24.27 0.31 -1.73	22.59 0.20 -0.51	18.25 0.31 -1.58
HQ_GEN_CEDARS 23644	12.88 -2.74 0.48	12.88 -2.71 0.45	12.83 -2.01 0.42	12.88 -2.22 0.31	12.88 -2.29 0.32	12.88 -2.06 0.33	12.88 -3.15 2.41	12.88 -2.76 0.57	16.33 -3.90 0.21	18.25 -3.26 0.24	18.56 -3.33 0.30	18.63 -3.19 0.33	19.47 -3.77 0.20	19.81 -3.77 0.10	18.54 -3.66 0.09	19.40 -3.55 0.09	19.51 -3.31 0.17	21.42 -3.53 0.26	29.72 -4.62 0.13	27.68 -4.55 0.30	23.54 -4.37 0.28	18.25 -3.20 0.78	18.25 -3.13 0.51	13.57 -2.44 0.36
HQ_GEN_CEDARS_PROXY 323590	12.88 -2.74 0.48	12.88 -2.71 0.45	12.83 -2.01 0.42	12.88 -2.22 0.31	12.88 -2.29 0.32	12.88 -2.06 0.33	12.88 -3.15 2.41	12.88 -2.76 0.57	16.33 -3.90 0.21	18.25 -3.26 0.24	18.56 -3.33 0.30	18.63 -3.19 0.33	19.47 -3.77 0.20	19.81 -3.77 0.10	18.54 -3.66 0.09	19.40 -3.55 0.09	19.51 -3.31 0.17	21.42 -3.53 0.26	29.72 -4.62 0.13	27.68 -4.55 0.30	23.54 -4.37 0.28	18.25 -3.20 0.78	18.25 -3.13 0.51	13.57 -2.44 0.36
HQ_GEN_IMPORT 323601	16.09 0.00 0.00	16.04 0.00 0.00	15.26 0.00 0.00	15.41 0.00 0.00	15.49 0.00 0.00	15.27 0.00 0.00	18.44 0.00 0.00	16.21 0.00 0.00	20.44 0.00 0.00	21.75 0.00 0.00	22.19 0.00 0.00	22.15 0.00 0.00	23.44 0.00 0.00	23.68 0.00 0.00	22.29 0.00 0.00	23.04 0.00 0.00	22.99 0.00 0.00	25.21 0.00 0.00	34.47 0.00 0.00	32.53 0.00 0.00	28.20 0.00 0.00	22.23 0.00 0.00	21.89 0.00 0.00	16.37 0.00 0.00
HQ_GEN_WHEEL 23651	16.09 0.00 0.00	16.04 0.00 0.00	15.26 0.00 0.00	15.41 0.00 0.00	15.49 0.00 0.00	15.27 0.00 0.00	18.44 0.00 0.00	16.21 0.00 0.00	20.44 0.00 0.00	21.75 0.00 0.00	22.19 0.00 0.00	22.15 0.00 0.00	23.44 0.00 0.00	23.68 0.00 0.00	22.29 0.00 0.00	23.04 0.00 0.00	22.99 0.00 0.00	25.21 0.00 0.00	34.47 0.00 0.00	32.53 0.00 0.00	28.20 0.00 0.00	22.23 0.00 0.00	21.89 0.00 0.00	16.37 0.00 0.00
HUDSON_AVE_GT_3 23810	27.22 1.11 -10.02	27.51 0.91 -10.55	25.92 0.87 -9.80	23.56 0.92 -7.23	23.91 0.90 -7.52	23.79 0.87 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.04 1.63 -5.65	30.80 1.64 -6.97	31.50 1.68 -7.67	29.99 1.83 -4.72	27.87 1.87 -2.33	26.25 1.78 -2.18	26.88 1.84 -2.00	28.91 1.84 -4.08	33.14 1.91 -6.02	40.19 2.62 -3.10	41.17 2.47 -6.16	36.24 2.17 -5.87	32.03 1.76 -8.05	25.97 1.73 -2.35	24.80 1.11 -7.32
HUDSON_AVE_GT_4 23540	27.22 1.11 -10.02	27.51 0.91 -10.55	25.92 0.87 -9.80	23.56 0.92 -7.23	23.91 0.90 -7.52	23.79 0.87 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.04 1.63 -5.65	30.80 1.64 -6.97	31.50 1.68 -7.67	29.99 1.83 -4.72	27.87 1.87 -2.33	26.25 1.78 -2.18	26.88 1.84 -2.00	28.91 1.84 -4.08	33.14 1.91 -6.02	40.19 2.62 -3.10	41.17 2.47 -6.16	36.24 2.17 -5.87	32.03 1.76 -8.05	25.97 1.73 -2.35	24.80 1.11 -7.32
HUDSON_AVE_GT_5 23657	27.22 1.11 -10.02	27.51 0.91 -10.55	25.92 0.87 -9.80	23.56 0.92 -7.23	23.91 0.90 -7.52	23.79 0.87 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.04 1.63 -5.65	30.80 1.64 -6.97	31.50 1.68 -7.67	29.99 1.83 -4.72	27.87 1.87 -2.33	26.25 1.78 -2.18	26.88 1.84 -2.00	28.91 1.84 -4.08	33.14 1.91 -6.02	40.19 2.62 -3.10	41.17 2.47 -6.16	36.24 2.17 -5.87	32.03 1.76 -8.05	25.97 1.73 -2.35	24.80 1.11 -7.32
HUDSON_AVE_10 24168	27.15 1.05 -10.02	27.43 0.83 -10.55	25.86 0.81 -9.80	23.48 0.85 -7.23	23.83 0.82 -7.52	23.72 0.81 -7.65	25.73 1.01 -6.28	25.29 0.97 -8.11	26.74 1.41 -4.89	28.99 1.59 -5.65	30.71 1.55 -6.97	31.41 1.60 -7.67	29.89 1.73 -4.72	27.78 1.78 -2.33	26.16 1.69 -2.18	26.79 1.75 -2.00	28.84 1.77 -4.08	33.04 1.82 -6.02	40.08 2.52 -3.10	41.07 2.37 -6.16	36.15 2.09 -5.87	31.97 1.69 -8.05	25.92 1.69 -2.35	24.75 1.06 -7.32
HUNTER_MOUNT___DRP 323613	27.91 0.90 -10.92	28.45 0.90 -11.51	26.78 0.84 -10.68	24.13 0.85 -7.88	24.55 0.87 -8.19	24.46 0.85 -8.34	26.36 1.07 -6.85	25.94 0.83 -8.90	26.93 1.12 -5.37	29.28 1.33 -6.20	31.20 1.35 -7.65	31.92 1.35 -8.42	30.07 1.45 -5.18	27.68 1.44 -2.56	26.00 1.31 -2.39	26.62 1.38 -2.20	28.87 1.40 -4.48	33.41 1.59 -6.61	39.92 2.07 -3.38	41.31 2.02 -6.75	36.29 1.66 -6.43	32.20 1.16 -8.82	25.71 1.25 -2.58	25.23 0.83 -8.02
HUNTINGTON_RES_REC 323705	34.28 1.42 -16.77	35.71 1.28 -18.39	33.24 1.22 -16.76	29.76 1.25 -13.10	31.95 1.24 -15.21	29.90 1.22 -13.41	33.00 1.49 -13.07	34.89 1.38 -17.30	38.36 1.90 -16.01	38.42 2.13 -14.53	40.37 2.06 -16.11	39.68 2.08 -15.45	38.49 2.25 -12.80	37.81 2.25 -11.88	35.58 2.12 -11.18	36.23 2.16 -11.03	38.30 2.19 -13.13	42.97 2.37 -15.40	54.08 3.14 -16.48	57.99 2.96 -22.49	44.20 2.62 -13.38	39.35 2.11 -15.01	32.63 2.12 -8.62	33.57 1.46 -15.75
HUNTLEY___63 23557	17.44 -0.29 -1.64	17.56 -0.21 -1.72	16.60 -0.26 -1.60	16.40 -0.18 -1.18	16.58 -0.14 -1.23	16.29 -0.23 -1.25	19.26 -0.20 -1.03	17.20 -0.34 -1.33	20.26 -0.98 -0.80	21.92 -0.76 -0.93	22.69 -0.64 -1.15	22.68 -0.73 -1.26	23.54 -0.68 -0.78	23.25 -0.81 -0.38	22.05 -0.60 -0.36	22.65 -0.71 -0.33	22.83 -0.83 -0.67	25.31 -0.88 -0.99	33.67 -1.31 -0.51	32.11 -1.43 -1.00	27.86 -1.30 -0.96	22.63 -0.91 -1.31	21.37 -0.90 -0.38	17.22 -0.34 -1.19
HUNTLEY___64 23558	17.44 -0.29 -1.64	17.56 -0.21 -1.72	16.60 -0.26 -1.60	16.40 -0.18 -1.18	16.58 -0.14 -1.23	16.29 -0.23 -1.25	19.26 -0.20 -1.03	17.20 -0.34 -1.33	20.26 -0.98 -0.80	21.92 -0.76 -0.93	22.69 -0.64 -1.15	22.68 -0.73 -1.26	23.54 -0.68 -0.78	23.25 -0.81 -0.38	22.05 -0.60 -0.36	22.65 -0.71 -0.33	22.83 -0.83 -0.67	25.31 -0.88 -0.99	33.67 -1.31 -0.51	32.11 -1.43 -1.00	27.86 -1.30 -0.96	22.63 -0.91 -1.31	21.37 -0.90 -0.38	17.22 -0.34 -1.19
HUNTLEY___65 23559	17.44 -0.29 -1.64	17.56 -0.21 -1.72	16.60 -0.26 -1.60	16.40 -0.18 -1.18	16.58 -0.14 -1.23	16.29 -0.23 -1.25	19.26 -0.20 -1.03	17.20 -0.34 -1.33	20.26 -0.98 -0.80	21.92 -0.76 -0.93	22.69 -0.64 -1.15	22.68 -0.73 -1.26	23.54 -0.68 -0.78	23.25 -0.81 -0.38	22.05 -0.60 -0.36	22.65 -0.71 -0.33	22.83 -0.83 -0.67	25.31 -0.88 -0.99	33.67 -1.31 -0.51	32.11 -1.43 -1.00	27.86 -1.30 -0.96	22.63 -0.91 -1.31	21.37 -0.90 -0.38	17.22 -0.34 -1.19

HUNTLEY___66 23560	17.44 -0.29 -1.64	17.56 -0.21 -1.72	16.60 -0.26 -1.60	16.40 -0.18 -1.18	16.58 -0.14 -1.23	16.29 -0.23 -1.25	19.26 -0.20 -1.03	17.20 -0.34 -1.33	20.26 -0.98 -0.80	21.92 -0.76 -0.93	22.69 -0.64 -1.15	22.68 -0.73 -1.26	23.54 -0.68 -0.78	23.25 -0.81 -0.38	22.05 -0.60 -0.36	22.65 -0.71 -0.33	22.83 -0.83 -0.67	25.31 -0.88 -0.99	33.67 -1.31 -0.51	32.11 -1.43 -1.00	27.86 -1.30 -0.96	22.63 -0.91 -1.31	21.37 -0.90 -0.38	17.22 -0.34 -1.19
HUNTLEY___67 23561	17.34 -0.42 -1.67	17.46 -0.34 -1.76	16.51 -0.38 -1.63	16.28 -0.32 -1.20	16.45 -0.29 -1.25	16.17 -0.37 -1.27	19.12 -0.37 -1.04	17.11 -0.45 -1.36	20.16 -1.10 -0.82	21.79 -0.91 -0.95	22.56 -0.80 -1.17	22.55 -0.89 -1.28	23.36 -0.87 -0.79	23.12 -0.95 -0.39	21.90 -0.76 -0.37	22.50 -0.88 -0.34	22.68 -0.99 -0.68	25.18 -1.03 -1.01	33.40 -1.59 -0.52	31.96 -1.59 -1.02	27.76 -1.41 -0.97	22.55 -1.02 -1.34	21.27 -1.01 -0.39	17.12 -0.46 -1.22
HUNTLEY___68 23562	17.34 -0.42 -1.67	17.46 -0.34 -1.76	16.51 -0.38 -1.63	16.28 -0.32 -1.20	16.45 -0.29 -1.25	16.17 -0.37 -1.27	19.12 -0.37 -1.04	17.11 -0.45 -1.36	20.16 -1.10 -0.82	21.79 -0.91 -0.95	22.56 -0.80 -1.17	22.55 -0.89 -1.28	23.36 -0.87 -0.79	23.12 -0.95 -0.39	21.90 -0.76 -0.37	22.50 -0.88 -0.34	22.68 -0.99 -0.68	25.18 -1.03 -1.01	33.40 -1.59 -0.52	31.96 -1.59 -1.02	27.76 -1.41 -0.97	22.55 -1.02 -1.34	21.27 -1.01 -0.39	17.12 -0.46 -1.22
HYLAND___LFGE 323620	18.20 0.32 -1.78	18.32 0.40 -1.88	17.32 0.32 -1.74	17.03 0.34 -1.29	17.22 0.39 -1.34	16.98 0.35 -1.36	20.09 0.54 -1.12	18.15 0.49 -1.45	21.66 0.35 -0.88	23.33 0.56 -1.01	24.08 0.64 -1.25	24.08 0.55 -1.37	24.94 0.66 -0.85	24.69 0.59 -0.42	23.28 0.60 -0.39	23.97 0.58 -0.36	24.23 0.51 -0.73	26.89 0.60 -1.08	35.95 0.93 -0.55	34.51 0.88 -1.10	30.00 0.76 -1.04	24.17 0.51 -1.43	22.65 0.35 -0.42	18.11 0.44 -1.30
INDECK___CORINTH 23802	30.78 1.26 -13.43	31.41 1.22 -14.15	29.57 1.17 -13.13	26.25 1.16 -9.69	26.75 1.18 -10.08	26.70 1.18 -10.25	28.37 1.51 -8.42	28.61 1.41 -10.99	28.97 1.90 -6.63	31.55 2.13 -7.66	33.86 2.22 -9.45	34.72 2.17 -10.40	31.92 2.09 -6.40	28.89 2.06 -3.16	27.09 1.85 -2.96	27.60 1.84 -2.72	30.36 1.84 -5.53	35.46 2.09 -8.17	41.66 3.03 -4.15	43.90 3.06 -8.31	38.67 2.57 -7.91	35.16 2.09 -10.84	27.03 1.97 -3.17	27.53 1.29 -9.87
INDECK___ILION 23567	15.96 0.21 0.34	15.91 0.22 0.36	15.14 0.21 0.33	15.38 0.22 0.25	15.45 0.22 0.26	15.24 0.23 0.26	18.50 0.28 0.21	16.18 0.24 0.28	20.58 0.31 0.17	21.89 0.33 0.19	22.31 0.35 0.24	22.24 0.35 0.26	23.63 0.35 0.16	23.95 0.36 0.08	22.55 0.33 0.07	23.31 0.35 0.07	23.20 0.35 0.14	25.40 0.40 0.20	34.92 0.55 0.11	32.89 0.55 0.20	28.49 0.48 0.19	22.35 0.38 0.26	22.18 0.37 0.07	16.39 0.26 0.23
INDECK___OLEAN 23982	18.28 0.23 -1.96	18.39 0.29 -2.06	17.39 0.21 -1.92	17.10 0.28 -1.41	17.30 0.34 -1.47	17.01 0.24 -1.50	20.07 0.41 -1.23	18.11 0.31 -1.60	21.34 -0.06 -0.96	23.08 0.22 -1.11	23.94 0.38 -1.37	23.94 0.29 -1.51	24.79 0.42 -0.93	24.49 0.36 -0.46	23.14 0.42 -0.43	23.78 0.35 -0.39	24.00 0.21 -0.80	26.57 0.18 -1.18	35.18 0.10 -0.61	33.94 0.20 -1.20	29.49 0.14 -1.15	23.96 0.16 -1.57	22.46 0.11 -0.46	18.11 0.31 -1.43
INDECK___OSWEGO 23783	16.54 -0.35 -0.80	16.54 -0.34 -0.83	15.68 -0.35 -0.77	15.62 -0.35 -0.57	15.73 -0.36 -0.59	15.52 -0.35 -0.60	18.78 -0.39 -0.73	16.54 -0.34 -0.67	20.36 -0.47 -0.39	21.60 -0.61 -0.45	22.12 -0.62 -0.56	22.12 -0.64 -0.61	23.16 -0.66 -0.38	23.20 -0.66 -0.19	21.81 -0.65 -0.17	22.53 -0.67 -0.16	22.65 -0.67 -0.33	24.98 -0.71 -0.48	33.75 -0.96 -0.25	32.06 -0.94 -0.48	27.86 -0.79 -0.45	22.22 -0.67 -0.65	21.49 -0.61 -0.21	16.56 -0.38 -0.56
INDECK___YERKES 23781	17.46 -0.27 -1.64	17.58 -0.19 -1.72	16.61 -0.24 -1.60	16.42 -0.17 -1.18	16.60 -0.12 -1.23	16.30 -0.21 -1.25	19.28 -0.18 -1.03	17.22 -0.32 -1.33	20.28 -0.96 -0.80	21.94 -0.74 -0.93	22.71 -0.62 -1.15	22.70 -0.71 -1.26	23.56 -0.66 -0.78	23.28 -0.78 -0.38	22.07 -0.58 -0.36	22.68 -0.69 -0.33	22.86 -0.81 -0.67	25.34 -0.86 -0.99	33.70 -1.27 -0.51	32.14 -1.40 -1.00	27.88 -1.27 -0.96	22.65 -0.89 -1.31	21.39 -0.88 -0.38	17.23 -0.33 -1.19
INDIAN POINT_GT_1 24139	26.83 0.85 -9.89	27.17 0.71 -10.42	25.60 0.67 -9.67	23.25 0.71 -7.14	23.61 0.70 -7.42	23.49 0.67 -7.55	25.45 0.81 -6.20	25.03 0.78 -8.04	26.39 1.10 -4.85	28.62 1.26 -5.60	30.39 1.29 -6.91	31.08 1.33 -7.60	29.55 1.43 -4.68	27.45 1.47 -2.31	25.86 1.41 -2.16	26.45 1.43 -1.99	28.48 1.45 -4.05	32.69 1.51 -5.97	39.60 2.07 -3.06	40.63 1.98 -6.11	35.74 1.72 -5.82	31.59 1.38 -7.98	25.58 1.36 -2.33	24.49 0.87 -7.26
INDIAN POINT_GT_2 23659	26.83 0.85 -9.89	27.17 0.71 -10.42	25.60 0.67 -9.67	23.25 0.71 -7.14	23.61 0.70 -7.42	23.49 0.67 -7.55	25.45 0.81 -6.20	25.03 0.78 -8.04	26.39 1.10 -4.85	28.62 1.26 -5.60	30.39 1.29 -6.91	31.08 1.33 -7.60	29.55 1.43 -4.68	27.45 1.47 -2.31	25.86 1.41 -2.16	26.45 1.43 -1.99	28.48 1.45 -4.05	32.69 1.51 -5.97	39.60 2.07 -3.06	40.63 1.98 -6.11	35.74 1.72 -5.82	31.59 1.38 -7.98	25.58 1.36 -2.33	24.49 0.87 -7.26
INDIAN POINT_GT_3 24019	26.83 0.85 -9.89	27.17 0.71 -10.42	25.60 0.67 -9.67	23.25 0.71 -7.14	23.61 0.70 -7.42	23.49 0.67 -7.55	25.45 0.81 -6.20	25.03 0.78 -8.04	26.39 1.10 -4.85	28.62 1.26 -5.60	30.39 1.29 -6.91	31.08 1.33 -7.60	29.55 1.43 -4.68	27.45 1.47 -2.31	25.86 1.41 -2.16	26.45 1.43 -1.99	28.48 1.45 -4.05	32.69 1.51 -5.97	39.60 2.07 -3.06	40.63 1.98 -6.11	35.74 1.72 -5.82	31.59 1.38 -7.98	25.58 1.36 -2.33	24.49 0.87 -7.26
INDIAN POINT___2 23530	26.68 0.80 -9.78	27.01 0.66 -10.31	25.47 0.64 -9.57	23.13 0.66 -7.06	23.49 0.65 -7.34	23.37 0.63 -7.47	25.33 0.76 -6.14	24.87 0.73 -7.93	26.27 1.04 -4.78	28.48 1.20 -5.53	30.23 1.22 -6.82	30.91 1.26 -7.50	29.42 1.36 -4.62	27.35 1.40 -2.28	25.76 1.34 -2.13	26.38 1.38 -1.96	28.36 1.38 -3.99	32.53 1.44 -5.89	39.46 1.96 -3.03	40.45 1.89 -6.03	35.57 1.63 -5.74	31.42 1.31 -7.88	25.48 1.29 -2.30	24.35 0.82 -7.17
INDIAN POINT___3 23531	26.82 0.80 -9.92	27.15 0.66 -10.45	25.59 0.63 -9.70	23.23 0.66 -7.16	23.59 0.65 -7.44	23.47 0.63 -7.57	25.42 0.76 -6.22	24.98 0.73 -8.04	26.33 1.04 -4.85	28.55 1.20 -5.60	30.32 1.22 -6.92	30.99 1.24 -7.61	29.48 1.36 -4.68	27.38 1.40 -2.31	25.79 1.34 -2.16	26.38 1.36 -1.99	28.39 1.36 -4.05	32.61 1.44 -5.97	39.47 1.93 -3.07	40.50 1.85 -6.12	35.65 1.63 -5.82	31.53 1.31 -7.98	25.51 1.29 -2.33	24.43 0.80 -7.27
IP CORINTH___1 23988	30.78 1.26 -13.43	31.41 1.22 -14.15	29.57 1.17 -13.13	26.25 1.16 -9.69	26.75 1.18 -10.08	26.70 1.18 -10.25	28.37 1.51 -8.42	28.61 1.41 -10.99	28.97 1.90 -6.63	31.55 2.13 -7.66	33.86 2.22 -9.45	34.72 2.17 -10.40	31.92 2.09 -6.40	28.89 2.06 -3.16	27.09 1.85 -2.96	27.60 1.84 -2.72	30.36 1.84 -5.53	35.46 2.09 -8.17	41.66 3.03 -4.15	43.90 3.06 -8.31	38.67 2.57 -7.91	35.16 2.09 -10.84	27.03 1.97 -3.17	27.53 1.29 -9.87

IP__TICONDEROGA 23804	30.72 1.74 -12.89	31.29 1.67 -13.58	29.50 1.63 -12.61	26.30 1.59 -9.30	26.78 1.61 -9.67	26.70 1.59 -9.84	28.57 2.05 -8.08	28.79 1.99 -10.58	29.46 2.64 -6.38	32.04 2.92 -7.37	34.28 2.99 -9.10	35.08 2.92 -10.01	32.60 3.00 -6.16	29.70 2.98 -3.04	27.92 2.79 -2.85	28.51 2.86 -2.62	31.14 2.83 -5.33	36.27 3.20 -7.86	42.94 4.48 -3.99	44.64 4.13 -7.97	39.28 3.50 -7.59	35.42 2.78 -10.41	27.60 2.67 -3.04	27.67 1.83 -9.47
ISLIP_RES_REC 323679	34.34 1.48 -16.77	35.82 1.39 -18.39	33.35 1.33 -16.76	29.84 1.33 -13.10	32.05 1.35 -15.21	30.02 1.34 -13.41	33.18 1.68 -13.07	35.03 1.52 -17.30	38.56 2.11 -16.01	38.64 2.35 -14.53	40.57 2.26 -16.11	39.86 2.26 -15.45	38.68 2.44 -12.80	37.92 2.37 -11.88	35.62 2.16 -11.18	36.30 2.23 -11.03	38.37 2.25 -13.13	43.15 2.54 -15.40	54.22 3.28 -16.48	58.12 3.09 -22.49	44.34 2.76 -13.38	39.44 2.20 -15.01	32.74 2.23 -8.62	33.70 1.59 -15.75
JARVIS____ 23743	15.70 -0.05 0.34	15.63 -0.05 0.36	14.88 -0.05 0.33	15.11 -0.05 0.25	15.19 -0.05 0.26	14.96 -0.05 0.26	18.17 -0.06 0.21	15.89 -0.05 0.28	20.21 -0.06 0.17	21.50 -0.07 0.19	21.89 -0.07 0.24	21.84 -0.04 0.26	23.19 -0.09 0.16	23.50 -0.09 0.08	22.13 -0.09 0.07	22.90 -0.07 0.07	22.78 -0.07 0.14	24.92 -0.08 0.20	34.26 -0.10 0.11	32.31 -0.03 0.20	27.98 -0.03 0.19	21.95 -0.02 0.26	21.79 -0.02 0.07	16.10 -0.03 0.23
JENNISON____1 23625	20.89 0.82 -3.98	21.05 0.82 -4.19	19.87 0.72 -3.89	19.02 0.74 -2.87	19.22 0.74 -2.99	19.06 0.75 -3.04	21.91 0.98 -2.50	20.34 0.89 -3.24	23.52 1.12 -1.95	25.21 1.20 -2.26	26.20 1.22 -2.79	26.43 1.22 -3.07	26.64 1.31 -1.89	25.91 1.30 -0.93	24.36 1.20 -0.87	25.06 1.22 -0.80	25.86 1.24 -1.63	28.97 1.36 -2.41	37.63 1.93 -1.23	36.94 1.95 -2.46	32.20 1.66 -2.34	26.77 1.33 -3.21	24.03 1.20 -0.94	20.15 0.87 -2.92
JENNISON____2 23626	20.89 0.82 -3.98	21.05 0.82 -4.19	19.87 0.72 -3.89	19.02 0.74 -2.87	19.22 0.74 -2.99	19.06 0.75 -3.04	21.91 0.98 -2.50	20.34 0.89 -3.24	23.52 1.12 -1.95	25.21 1.20 -2.26	26.20 1.22 -2.79	26.43 1.22 -3.07	26.64 1.31 -1.89	25.91 1.30 -0.93	24.36 1.20 -0.87	25.06 1.22 -0.80	25.86 1.24 -1.63	28.97 1.36 -2.41	37.63 1.93 -1.23	36.94 1.95 -2.46	32.20 1.66 -2.34	26.77 1.33 -3.21	24.03 1.20 -0.94	20.15 0.87 -2.92
JERICO_RISE_WT_PWR 323719	12.90 -2.67 0.52	12.88 -2.66 0.50	12.73 -2.06 0.47	12.83 -2.23 0.34	12.81 -2.32 0.36	12.80 -2.11 0.36	13.21 -3.00 2.22	13.06 -2.56 0.59	16.55 -3.66 0.23	18.59 -2.89 0.27	18.93 -2.93 0.33	19.02 -2.77 0.36	19.86 -3.35 0.22	20.25 -3.31 0.11	18.98 -3.21 0.10	19.86 -3.09 0.10	19.99 -2.81 0.19	21.95 -2.97 0.29	30.43 -3.90 0.15	28.30 -3.91 0.33	24.03 -3.86 0.31	18.37 -3.09 0.77	18.24 -3.17 0.48	13.44 -2.54 0.39
KEDC_PORT_JEFF_GT2 24210	34.29 1.43 -16.77	35.78 1.35 -18.39	33.30 1.28 -16.76	29.79 1.28 -13.10	32.01 1.30 -15.21	29.96 1.28 -13.41	33.13 1.62 -13.07	34.99 1.47 -17.30	38.48 2.02 -16.01	38.57 2.28 -14.53	40.48 2.18 -16.11	39.79 2.19 -15.45	38.60 2.37 -12.80	37.85 2.30 -11.88	35.56 2.09 -11.18	36.23 2.16 -11.03	38.30 2.19 -13.13	43.04 2.44 -15.40	53.98 3.03 -16.48	57.92 2.89 -22.49	44.22 2.65 -13.38	39.35 2.11 -15.01	32.66 2.15 -8.62	33.65 1.54 -15.75
KEDC_PORT_JEFF_GT3 24211	34.29 1.43 -16.77	35.78 1.35 -18.39	33.30 1.28 -16.76	29.79 1.28 -13.10	32.01 1.30 -15.21	29.96 1.28 -13.41	33.13 1.62 -13.07	34.99 1.47 -17.30	38.48 2.02 -16.01	38.57 2.28 -14.53	40.48 2.18 -16.11	39.79 2.19 -15.45	38.60 2.37 -12.80	37.85 2.30 -11.88	35.56 2.09 -11.18	36.23 2.16 -11.03	38.30 2.19 -13.13	43.04 2.44 -15.40	53.98 3.03 -16.48	57.92 2.89 -22.49	44.22 2.65 -13.38	39.35 2.11 -15.01	32.66 2.15 -8.62	33.65 1.54 -15.75
KEDC_GLWD_GT4 24219	34.08 1.22 -16.77	35.49 1.06 -18.39	33.04 1.02 -16.76	29.57 1.06 -13.10	31.75 1.04 -15.21	29.68 1.01 -13.41	32.74 1.24 -13.07	34.66 1.15 -17.30	38.03 1.57 -16.01	38.07 1.78 -14.53	40.10 1.80 -16.11	39.42 1.82 -15.45	38.21 1.97 -12.80	37.57 2.01 -11.88	35.38 1.92 -11.18	36.05 1.98 -11.03	38.09 1.98 -13.13	42.69 2.09 -15.40	53.81 2.86 -16.48	57.76 2.73 -22.49	43.94 2.37 -13.38	39.15 1.91 -15.01	32.39 1.88 -8.62	33.34 1.23 -15.75
KEDC_GLWD_GT5 24220	34.08 1.22 -16.77	35.49 1.06 -18.39	33.04 1.02 -16.76	29.57 1.06 -13.10	31.75 1.04 -15.21	29.68 1.01 -13.41	32.74 1.24 -13.07	34.66 1.15 -17.30	38.03 1.57 -16.01	38.07 1.78 -14.53	40.10 1.80 -16.11	39.42 1.82 -15.45	38.21 1.97 -12.80	37.57 2.01 -11.88	35.38 1.92 -11.18	36.05 1.98 -11.03	38.09 1.98 -13.13	42.69 2.09 -15.40	53.81 2.86 -16.48	57.76 2.73 -22.49	43.94 2.37 -13.38	39.15 1.91 -15.01	32.39 1.88 -8.62	33.34 1.23 -15.75
KENSICO____ 23655	27.04 0.95 -9.99	27.38 0.80 -10.53	25.80 0.76 -9.78	23.40 0.79 -7.21	23.77 0.77 -7.50	23.65 0.75 -7.63	25.63 0.92 -6.27	25.18 0.87 -8.10	26.55 1.23 -4.88	28.79 1.39 -5.64	30.57 1.42 -6.96	31.24 1.44 -7.66	29.72 1.57 -4.71	27.61 1.61 -2.32	26.00 1.54 -2.18	26.63 1.59 -2.00	28.65 1.59 -4.07	32.88 1.66 -6.01	39.84 2.27 -3.09	40.87 2.18 -6.16	35.95 1.89 -5.86	31.80 1.53 -8.04	25.72 1.49 -2.35	24.63 0.95 -7.31
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	26.36 0.97 -9.30	26.68 0.83 -9.80	25.13 0.78 -9.10	22.90 0.79 -6.71	23.26 0.79 -6.98	23.15 0.78 -7.10	25.21 0.94 -5.83	24.63 0.84 -7.57	26.19 1.19 -4.57	28.40 1.37 -5.28	30.10 1.40 -6.51	30.73 1.42 -7.16	29.37 1.52 -4.41	27.39 1.54 -2.17	25.77 1.45 -2.04	26.41 1.50 -1.87	28.32 1.52 -3.81	32.47 1.64 -5.62	39.52 2.17 -2.88	40.40 2.11 -5.75	35.48 1.81 -5.47	31.09 1.36 -7.51	25.48 1.40 -2.19	24.12 0.92 -6.83
KIAC_JFK_GT1 23816	27.14 1.03 -10.02	27.40 0.80 -10.55	25.82 0.76 -9.80	23.43 0.80 -7.23	23.78 0.77 -7.52	23.68 0.76 -7.65	25.72 1.00 -6.28	25.31 0.99 -8.11	26.76 1.43 -4.89	29.04 1.63 -5.65	30.67 1.51 -6.97	31.34 1.53 -7.67	29.85 1.69 -4.72	27.73 1.73 -2.33	26.14 1.67 -2.18	26.77 1.73 -2.00	28.80 1.73 -4.08	33.02 1.79 -6.02	40.05 2.48 -3.10	41.04 2.34 -6.16	36.12 2.06 -5.87	31.92 1.65 -8.05	25.95 1.71 -2.35	24.74 1.05 -7.32
KIAC_JFK_GT2 23817	27.14 1.03 -10.02	27.40 0.80 -10.55	25.82 0.76 -9.80	23.43 0.80 -7.23	23.78 0.77 -7.52	23.68 0.76 -7.65	25.72 1.00 -6.28	25.31 0.99 -8.11	26.76 1.43 -4.89	29.04 1.63 -5.65	30.67 1.51 -6.97	31.34 1.53 -7.67	29.85 1.69 -4.72	27.73 1.73 -2.33	26.14 1.67 -2.18	26.77 1.73 -2.00	28.80 1.73 -4.08	33.02 1.79 -6.02	40.05 2.48 -3.10	41.04 2.34 -6.16	36.12 2.06 -5.87	31.92 1.65 -8.05	25.95 1.71 -2.35	24.74 1.05 -7.32
KINTIGH____ 23543	16.96 -0.55 -1.41	17.05 -0.48 -1.49	16.14 -0.50 -1.38	15.95 -0.48 -1.02	16.10 -0.45 -1.06	15.84 -0.50 -1.08	18.79 -0.54 -0.89	16.78 -0.58 -1.15	19.99 -1.14 -0.69	21.53 -1.02 -0.80	22.20 -0.98 -0.99	22.20 -1.04 -1.09	23.06 -1.05 -0.67	22.89 -1.11 -0.33	21.66 -0.94 -0.31	22.29 -1.04 -0.28	22.44 -1.13 -0.58	24.88 -1.18 -0.85	33.15 -1.76 -0.44	31.64 -1.76 -0.87	27.50 -1.52 -0.83	22.25 -1.11 -1.13	21.10 -1.12 -0.33	16.82 -0.57 -1.03

LEDERLE____ 23769	26.66 0.93 -9.63	26.98 0.79 -10.15	25.43 0.75 -9.42	23.13 0.77 -6.95	23.48 0.76 -7.23	23.36 0.73 -7.36	25.38 0.90 -6.04	24.87 0.84 -7.82	26.34 1.19 -4.71	28.55 1.35 -5.45	30.29 1.38 -6.72	30.94 1.40 -7.39	29.54 1.55 -4.55	27.48 1.56 -2.24	25.88 1.49 -2.10	26.51 1.54 -1.93	28.46 1.54 -3.93	32.63 1.61 -5.81	39.66 2.21 -2.98	40.59 2.11 -5.94	35.69 1.83 -5.66	31.46 1.47 -7.76	25.60 1.44 -2.27	24.36 0.93 -7.06
LINDEN COGEN____ 23786	27.17 1.06 -10.02	27.43 0.83 -10.55	25.86 0.81 -9.80	23.51 0.88 -7.23	23.86 0.85 -7.52	23.74 0.82 -7.65	25.75 1.03 -6.28	25.29 0.97 -8.11	26.72 1.39 -4.89	28.95 1.54 -5.65	30.71 1.55 -6.97	31.39 1.57 -7.67	29.87 1.71 -4.72	27.76 1.75 -2.33	26.16 1.69 -2.18	26.77 1.73 -2.00	28.80 1.73 -4.08	32.99 1.76 -6.02	40.02 2.45 -3.10	40.98 2.28 -6.16	36.07 2.00 -5.87	31.92 1.65 -8.05	25.88 1.64 -2.35	24.74 1.05 -7.32
LIPA_MISC_IPP 23656	34.20 1.33 -16.77	35.73 1.30 -18.39	33.26 1.24 -16.76	29.71 1.20 -13.10	31.96 1.25 -15.21	29.93 1.25 -13.41	33.11 1.60 -13.07	34.99 1.47 -17.30	38.50 2.04 -16.01	38.57 2.28 -14.53	40.50 2.20 -16.11	39.79 2.19 -15.45	38.60 2.37 -12.80	37.76 2.20 -11.88	35.43 1.96 -11.18	36.10 2.03 -11.03	38.14 2.02 -13.13	42.97 2.37 -15.40	53.88 2.93 -16.48	57.83 2.80 -22.49	44.03 2.45 -13.38	39.22 1.98 -15.01	32.52 2.01 -8.62	33.57 1.46 -15.75
LISF____SOLAR 323691	34.21 1.35 -16.77	35.76 1.33 -18.39	33.29 1.27 -16.76	29.74 1.23 -13.10	31.99 1.29 -15.21	29.96 1.28 -13.41	33.17 1.66 -13.07	35.02 1.51 -17.30	38.54 2.09 -16.01	38.64 2.35 -14.53	40.54 2.24 -16.11	39.86 2.26 -15.45	38.65 2.41 -12.80	37.81 2.25 -11.88	35.45 1.98 -11.18	36.12 2.05 -11.03	38.19 2.07 -13.13	43.02 2.42 -15.40	53.98 3.03 -16.48	57.89 2.86 -22.49	44.08 2.51 -13.38	39.24 2.00 -15.01	32.55 2.04 -8.62	33.60 1.49 -15.75
LITTLE FALLS____HYD 24013	16.31 0.56 0.34	16.26 0.58 0.36	15.49 0.56 0.33	15.73 0.57 0.25	15.81 0.57 0.26	15.59 0.58 0.26	18.94 0.72 0.21	16.58 0.65 0.28	21.07 0.80 0.17	22.43 0.87 0.19	22.84 0.89 0.24	22.80 0.91 0.26	24.22 0.94 0.16	24.52 0.92 0.08	23.08 0.87 0.07	23.87 0.90 0.07	23.75 0.90 0.14	26.01 1.01 0.20	35.78 1.41 0.11	33.70 1.37 0.20	29.19 1.18 0.19	22.91 0.93 0.26	22.69 0.88 0.07	16.77 0.64 0.23
LI_NEWBRDGE____DRP 323616	34.10 1.24 -16.77	35.52 1.09 -18.39	33.07 1.05 -16.76	29.59 1.08 -13.10	31.78 1.07 -15.21	29.71 1.04 -13.41	32.78 1.27 -13.07	34.69 1.18 -17.30	38.07 1.61 -16.01	38.12 1.83 -14.53	40.08 1.78 -16.11	39.39 1.79 -15.45	38.21 1.97 -12.80	37.54 1.99 -11.88	35.36 1.89 -11.18	36.01 1.94 -11.03	38.05 1.93 -13.13	42.64 2.04 -15.40	53.71 2.76 -16.48	57.63 2.60 -22.49	43.86 2.28 -13.38	39.09 1.84 -15.01	32.39 1.88 -8.62	33.37 1.26 -15.75
LONG_LAKE_PHOENIX 24014	16.66 -0.26 -0.83	16.65 -0.26 -0.87	15.80 -0.26 -0.80	15.74 -0.26 -0.59	15.85 -0.26 -0.62	15.64 -0.26 -0.63	18.86 -0.28 -0.70	16.66 -0.24 -0.69	20.52 -0.33 -0.40	21.76 -0.46 -0.47	22.30 -0.47 -0.58	22.32 -0.47 -0.63	23.36 -0.47 -0.39	23.40 -0.47 -0.19	22.00 -0.47 -0.18	22.72 -0.48 -0.17	22.84 -0.48 -0.34	25.17 -0.53 -0.50	34.04 -0.69 -0.25	32.35 -0.68 -0.50	28.08 -0.59 -0.47	22.39 -0.51 -0.67	21.60 -0.50 -0.21	16.66 -0.29 -0.59
LOVETT____3 23632	26.61 0.84 -9.68	26.93 0.69 -10.20	25.38 0.66 -9.47	23.09 0.69 -6.98	23.44 0.68 -7.26	23.32 0.66 -7.39	25.30 0.79 -6.07	24.81 0.75 -7.85	26.26 1.08 -4.74	28.47 1.24 -5.47	30.18 1.24 -6.75	30.86 1.28 -7.43	29.42 1.41 -4.57	27.38 1.44 -2.25	25.76 1.36 -2.11	26.38 1.41 -1.94	28.35 1.40 -3.95	32.50 1.46 -5.83	39.46 2.00 -2.99	40.42 1.92 -5.97	35.54 1.66 -5.68	31.36 1.33 -7.80	25.48 1.31 -2.28	24.30 0.83 -7.09
LOVETT____4 23642	26.61 0.84 -9.68	26.93 0.69 -10.20	25.38 0.66 -9.47	23.09 0.69 -6.98	23.44 0.68 -7.26	23.32 0.66 -7.39	25.30 0.79 -6.07	24.81 0.75 -7.85	26.26 1.08 -4.74	28.47 1.24 -5.47	30.18 1.24 -6.75	30.86 1.28 -7.43	29.42 1.41 -4.57	27.38 1.44 -2.25	25.76 1.36 -2.11	26.38 1.41 -1.94	28.35 1.40 -3.95	32.50 1.46 -5.83	39.46 2.00 -2.99	40.42 1.92 -5.97	35.54 1.66 -5.68	31.36 1.33 -7.80	25.48 1.31 -2.28	24.30 0.83 -7.09
LOVETT____5 23593	26.61 0.84 -9.68	26.93 0.69 -10.20	25.38 0.66 -9.47	23.09 0.69 -6.98	23.44 0.68 -7.26	23.32 0.66 -7.39	25.30 0.79 -6.07	24.81 0.75 -7.85	26.26 1.08 -4.74	28.47 1.24 -5.47	30.18 1.24 -6.75	30.86 1.28 -7.43	29.42 1.41 -4.57	27.38 1.44 -2.25	25.76 1.36 -2.11	26.38 1.41 -1.94	28.35 1.40 -3.95	32.50 1.46 -5.83	39.46 2.00 -2.99	40.42 1.92 -5.97	35.54 1.66 -5.68	31.36 1.33 -7.80	25.48 1.31 -2.28	24.30 0.83 -7.09
LOWER RAQUET____HYD 24057	13.31 -2.45 0.34	13.32 -2.44 0.28	13.16 -1.83 0.26	13.19 -2.02 0.20	13.22 -2.08 0.20	13.21 -1.85 0.21	12.63 -2.80 3.01	13.24 -2.45 0.52	16.84 -3.47 0.13	18.73 -2.87 0.15	19.07 -2.93 0.19	19.17 -2.77 0.21	19.91 -3.40 0.13	20.23 -3.39 0.06	18.93 -3.30 0.06	19.78 -3.20 0.05	19.94 -2.94 0.11	21.92 -3.13 0.16	30.35 -4.03 0.08	28.35 -3.97 0.22	24.10 -3.89 0.21	18.56 -2.87 0.80	18.50 -2.78 0.60	13.92 -2.19 0.26
LOWER____HUDSON 24059	30.12 0.72 -13.30	30.79 0.74 -14.01	28.98 0.72 -13.01	25.71 0.71 -9.60	26.20 0.73 -9.98	26.14 0.72 -10.15	27.70 0.92 -8.34	27.90 0.81 -10.88	28.11 1.10 -6.56	30.60 1.26 -7.58	32.86 1.31 -9.36	33.73 1.28 -10.29	31.09 1.31 -6.33	28.10 1.30 -3.12	26.44 1.23 -2.93	26.99 1.27 -2.69	29.73 1.26 -5.48	34.70 1.41 -8.08	40.58 2.00 -4.11	42.65 1.89 -8.23	37.61 1.58 -7.83	34.21 1.24 -10.74	26.21 1.18 -3.14	26.89 0.75 -9.77
LWR____OSWEGATCHIE_HYD 23850	14.47 -1.53 0.09	14.53 -1.51 0.00	14.10 -1.16 0.00	14.13 -1.28 0.00	14.18 -1.32 0.00	14.11 -1.16 0.00	12.57 -1.73 4.13	14.28 -1.49 0.44	18.32 -2.13 0.00	19.95 -1.81 0.00	20.35 -1.84 0.00	20.40 -1.75 0.00	21.31 -2.13 0.00	21.52 -2.15 0.00	20.17 -2.12 0.00	20.96 -2.07 0.00	21.10 -1.88 0.00	23.24 -1.97 0.00	31.99 -2.48 0.00	30.09 -2.44 0.00	25.80 -2.40 0.00	19.74 -1.73 0.76	19.42 -1.71 0.76	15.01 -1.36 0.00
LYONS_FALL_HYD 23570	16.34 -0.16 -0.41	16.30 -0.14 -0.40	15.52 -0.11 -0.37	15.54 -0.14 -0.27	15.64 -0.14 -0.28	15.48 -0.08 -0.29	19.89 -0.15 -1.60	16.57 -0.10 -0.46	20.44 -0.18 -0.19	21.86 -0.11 -0.22	22.34 -0.11 -0.27	22.35 -0.09 -0.29	23.41 -0.21 -0.18	23.53 -0.24 -0.09	22.08 -0.29 -0.08	22.86 -0.25 -0.08	22.99 -0.16 -0.16	25.33 -0.10 -0.23	34.62 0.03 -0.12	32.50 -0.03 0.00	28.03 -0.17 0.00	22.30 -0.07 -0.13	21.93 -0.09 -0.13	16.25 -0.11 0.00
MADISON____COUNTY_LFGE 323628	16.83 0.21 -0.53	16.81 0.22 -0.54	15.95 0.18 -0.51	15.97 0.19 -0.37	16.07 0.19 -0.39	15.86 0.20 -0.39	19.40 0.26 -0.70	16.93 0.26 -0.46	21.00 0.31 -0.25	22.35 0.30 -0.29	22.89 0.33 -0.36	22.88 0.33 -0.40	24.01 0.33 -0.25	24.10 0.31 -0.12	22.67 0.27 -0.11	23.44 0.30 -0.10	23.52 0.32 -0.21	25.90 0.38 -0.31	35.22 0.59 -0.16	33.36 0.55 -0.27	28.91 0.45 -0.26	22.98 0.35 -0.39	22.33 0.31 -0.14	16.92 0.23 -0.33

MAPLE_RIDGE_WT_1 323574	14.38 -0.93 0.78	14.31 -0.93 0.80	13.78 -0.73 0.75	14.07 -0.79 0.55	14.10 -0.82 0.57	13.94 -0.75 0.58	16.26 -1.05 1.13	14.62 -0.91 0.69	18.80 -1.27 0.37	20.24 -1.09 0.43	20.55 -1.11 0.53	20.48 -1.08 0.58	21.79 -1.29 0.36	22.20 -1.30 0.18	20.87 -1.25 0.17	21.66 -1.22 0.15	21.55 -1.13 0.31	23.54 -1.21 0.46	32.65 -1.59 0.24	30.50 -1.56 0.48	26.22 -1.52 0.45	20.29 -1.20 0.74	20.32 -1.27 0.30	14.79 -1.01 0.57
MAPLE_RIDGE_WT_2 323611	14.38 -0.93 0.78	14.31 -0.93 0.80	13.78 -0.73 0.75	14.07 -0.79 0.55	14.10 -0.82 0.57	13.94 -0.75 0.58	16.26 -1.05 1.13	14.62 -0.91 0.69	18.80 -1.27 0.37	20.24 -1.09 0.43	20.55 -1.11 0.53	20.48 -1.08 0.58	21.79 -1.29 0.36	22.20 -1.30 0.18	20.87 -1.25 0.17	21.66 -1.22 0.15	21.55 -1.13 0.31	23.54 -1.21 0.46	32.65 -1.59 0.24	30.50 -1.56 0.48	26.22 -1.52 0.45	20.29 -1.20 0.74	20.32 -1.27 0.30	14.79 -1.01 0.57
MARBLE_RIVER_WT_PWR 323696	12.91 -2.64 0.54	12.90 -2.61 0.53	12.74 -2.03 0.49	12.84 -2.20 0.36	12.83 -2.29 0.37	12.81 -2.08 0.38	13.35 -2.95 2.14	13.10 -2.51 0.60	16.58 -3.62 0.24	18.65 -2.83 0.28	18.96 -2.88 0.35	19.04 -2.73 0.38	19.92 -3.28 0.23	20.32 -3.24 0.12	19.01 -3.16 0.11	19.92 -3.02 0.10	20.03 -2.76 0.20	21.98 -2.92 0.30	30.53 -3.79 0.15	28.39 -3.81 0.34	24.10 -3.78 0.32	18.44 -3.02 0.77	18.32 -3.11 0.46	13.48 -2.49 0.40
MARSH_HILL_WT_PWR 323713	18.57 0.35 -2.13	18.67 0.38 -2.24	17.64 0.31 -2.08	17.29 0.35 -1.53	17.48 0.39 -1.59	17.24 0.35 -1.62	20.29 0.52 -1.33	18.38 0.44 -1.73	21.75 0.27 -1.04	23.44 0.48 -1.21	24.28 0.60 -1.49	24.32 0.53 -1.64	25.08 0.63 -1.01	24.77 0.59 -0.50	23.33 0.58 -0.47	24.02 0.55 -0.43	24.34 0.48 -0.87	27.02 0.53 -1.29	35.78 0.65 -0.66	34.43 0.59 -1.31	29.95 0.51 -1.25	24.25 0.31 -1.71	22.60 0.22 -0.50	18.25 0.33 -1.55
MG INDUSTRY___DRP 24185	29.22 0.47 -12.67	29.92 0.53 -13.35	28.17 0.52 -12.39	25.07 0.52 -9.14	25.52 0.53 -9.50	25.46 0.52 -9.67	27.01 0.63 -7.94	27.03 0.47 -10.35	27.35 0.67 -6.24	29.73 0.76 -7.21	31.88 0.80 -8.90	32.73 0.80 -9.79	30.30 0.84 -6.02	27.50 0.85 -2.97	25.87 0.80 -2.78	26.42 0.83 -2.56	29.02 0.83 -5.21	33.80 0.91 -7.69	39.63 1.24 -3.92	41.54 1.17 -7.83	36.64 0.99 -7.46	33.24 0.78 -10.23	25.62 0.74 -2.99	26.15 0.47 -9.31
MID___OSWEGATCHIE_HYD 23849	14.47 -1.53 0.09	14.53 -1.51 0.00	14.10 -1.16 0.00	14.13 -1.28 0.00	14.18 -1.32 0.00	14.11 -1.16 0.00	12.57 -1.73 4.13	14.28 -1.49 0.44	18.32 -2.13 0.00	19.95 -1.81 0.00	20.35 -1.84 0.00	20.40 -1.75 0.00	21.31 -2.13 0.00	21.52 -2.15 0.00	20.17 -2.12 0.00	20.96 -2.07 0.00	21.10 -1.88 0.00	23.24 -1.97 0.00	31.99 -2.48 0.00	30.09 -2.44 0.00	25.80 -2.40 0.00	19.74 -1.73 0.76	19.42 -1.71 0.76	15.01 -1.36 0.00
MID___RAQUETTE_HYD 23851	13.31 -2.45 0.34	13.32 -2.44 0.28	13.16 -1.83 0.26	13.19 -2.02 0.20	13.22 -2.08 0.20	13.21 -1.85 0.21	12.63 -2.80 3.01	13.24 -2.45 0.52	16.84 -3.47 0.13	18.73 -2.87 0.15	19.07 -2.93 0.19	19.17 -2.77 0.21	19.91 -3.40 0.13	20.23 -3.39 0.06	18.93 -3.30 0.06	19.78 -3.20 0.05	19.94 -2.94 0.11	21.92 -3.13 0.16	30.35 -4.03 0.08	28.35 -3.97 0.22	24.10 -3.89 0.21	18.56 -2.87 0.80	18.50 -2.78 0.60	13.92 -2.19 0.26
MILLIKEN___1 23584	18.42 0.24 -2.09	18.50 0.26 -2.20	17.50 0.20 -2.04	17.11 0.20 -1.51	17.28 0.22 -1.57	17.07 0.21 -1.59	20.15 0.31 -1.40	18.23 0.31 -1.71	21.81 0.35 -1.02	23.29 0.35 -1.18	24.00 0.35 -1.46	24.11 0.35 -1.61	24.83 0.40 -0.99	24.57 0.40 -0.49	23.10 0.36 -0.46	23.82 0.37 -0.42	24.21 0.37 -0.86	26.90 0.43 -1.26	35.70 0.59 -0.65	34.37 0.55 -1.28	29.93 0.51 -1.22	24.21 0.31 -1.67	22.62 0.24 -0.49	18.14 0.25 -1.52
MILLIKEN___2 23585	18.42 0.24 -2.09	18.50 0.26 -2.20	17.50 0.20 -2.04	17.11 0.20 -1.51	17.28 0.22 -1.57	17.07 0.21 -1.59	20.15 0.31 -1.40	18.23 0.31 -1.71	21.81 0.35 -1.02	23.29 0.35 -1.18	24.00 0.35 -1.46	24.11 0.35 -1.61	24.83 0.40 -0.99	24.57 0.40 -0.49	23.10 0.36 -0.46	23.82 0.37 -0.42	24.21 0.37 -0.86	26.90 0.43 -1.26	35.70 0.59 -0.65	34.37 0.55 -1.28	29.93 0.51 -1.22	24.21 0.31 -1.67	22.62 0.24 -0.49	18.14 0.25 -1.52
MILLIKEN___DIESEL 23629	18.42 0.24 -2.09	18.50 0.26 -2.20	17.50 0.20 -2.04	17.11 0.20 -1.51	17.28 0.22 -1.57	17.07 0.21 -1.59	20.15 0.31 -1.40	18.23 0.31 -1.71	21.81 0.35 -1.02	23.29 0.35 -1.18	24.00 0.35 -1.46	24.11 0.35 -1.61	24.83 0.40 -0.99	24.57 0.40 -0.49	23.10 0.36 -0.46	23.82 0.37 -0.42	24.21 0.37 -0.86	26.90 0.43 -1.26	35.70 0.59 -0.65	34.37 0.55 -1.28	29.93 0.51 -1.22	24.21 0.31 -1.67	22.62 0.24 -0.49	18.14 0.25 -1.52
MILLSEAT___LFGE 323607	17.29 -0.31 -1.50	17.42 -0.21 -1.59	16.47 -0.26 -1.47	16.28 -0.22 -1.09	16.45 -0.17 -1.13	16.17 -0.24 -1.15	19.16 -0.22 -0.94	17.11 -0.32 -1.23	20.28 -0.90 -0.74	21.91 -0.70 -0.85	22.64 -0.60 -1.05	22.62 -0.69 -1.16	23.50 -0.66 -0.71	23.27 -0.76 -0.35	22.06 -0.56 -0.33	22.67 -0.67 -0.30	22.82 -0.78 -0.62	25.31 -0.81 -0.91	33.80 -1.14 -0.47	32.35 -1.11 -0.93	28.09 -0.99 -0.88	22.73 -0.71 -1.21	21.50 -0.74 -0.35	17.20 -0.26 -1.10
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	26.90 0.88 -9.92	27.24 0.74 -10.46	25.68 0.72 -9.71	23.31 0.74 -7.16	23.67 0.73 -7.45	23.55 0.70 -7.58	25.53 0.87 -6.22	25.09 0.81 -8.07	26.47 1.16 -4.87	28.70 1.33 -5.62	30.48 1.35 -6.94	31.16 1.37 -7.63	29.64 1.50 -4.70	27.53 1.54 -2.32	25.91 1.45 -2.17	26.53 1.50 -2.00	28.55 1.49 -4.06	32.76 1.56 -5.99	39.68 2.14 -3.07	40.72 2.05 -6.14	35.85 1.81 -5.84	31.69 1.44 -8.01	25.65 1.42 -2.34	24.56 0.90 -7.29
MODEL_CITY_ENERGY 24167	17.05 -0.63 -1.59	17.17 -0.55 -1.67	16.24 -0.56 -1.55	16.04 -0.51 -1.14	16.20 -0.48 -1.19	15.93 -0.55 -1.21	18.82 -0.61 -0.99	16.79 -0.71 -1.29	19.77 -1.45 -0.78	21.37 -1.28 -0.90	22.08 -1.22 -1.11	22.08 -1.29 -1.22	22.88 -1.31 -0.75	22.65 -1.40 -0.37	21.50 -1.14 -0.35	22.07 -1.29 -0.32	22.21 -1.43 -0.65	24.68 -1.49 -0.96	32.75 -2.21 -0.49	31.43 -2.08 -0.98	27.30 -1.83 -0.93	22.20 -1.31 -1.28	20.97 -1.29 -0.37	16.89 -0.64 -1.16
MODERN_LFGE___ 323580	17.05 -0.63 -1.59	17.17 -0.55 -1.67	16.24 -0.56 -1.55	16.04 -0.51 -1.14	16.20 -0.48 -1.19	15.93 -0.55 -1.21	18.82 -0.61 -0.99	16.79 -0.71 -1.29	19.77 -1.45 -0.78	21.37 -1.28 -0.90	22.08 -1.22 -1.11	22.08 -1.29 -1.22	22.88 -1.31 -0.75	22.65 -1.40 -0.37	21.50 -1.14 -0.35	22.07 -1.29 -0.32	22.21 -1.43 -0.65	24.68 -1.49 -0.96	32.75 -2.21 -0.49	31.43 -2.08 -0.98	27.30 -1.83 -0.93	22.20 -1.31 -1.28	20.97 -1.29 -0.37	16.89 -0.64 -1.16
MOHAWK_PAPER___DRP 24187	29.76 0.60 -13.07	30.49 0.67 -13.77	28.70 0.66 -12.79	25.49 0.65 -9.43	25.97 0.67 -9.81	25.91 0.66 -9.98	27.47 0.83 -8.20	27.53 0.63 -10.69	27.79 0.90 -6.45	30.25 1.04 -7.45	32.45 1.07 -9.19	33.32 1.06 -10.11	30.79 1.13 -6.22	27.86 1.11 -3.07	26.21 1.05 -2.88	26.76 1.08 -2.64	29.45 1.08 -5.38	34.35 1.21 -7.94	40.24 1.72 -4.04	42.21 1.59 -8.09	37.25 1.35 -7.70	33.83 1.05 -10.56	25.96 0.99 -3.09	26.60 0.62 -9.61

MONGAUP___HYD 23641	25.87 0.63 -9.15	26.21 0.53 -9.64	24.70 0.49 -8.95	22.52 0.51 -6.60	22.87 0.51 -6.87	22.76 0.50 -6.99	24.81 0.63 -5.74	24.15 0.50 -7.43	25.64 0.72 -4.48	27.81 0.87 -5.18	29.47 0.89 -6.39	30.09 0.91 -7.03	28.77 1.01 -4.33	26.83 1.02 -2.13	25.20 0.91 -2.00	25.84 0.97 -1.84	27.70 0.97 -3.74	31.79 1.06 -5.52	38.65 1.34 -2.83	39.55 1.37 -5.65	34.71 1.13 -5.38	30.34 0.73 -7.38	24.90 0.85 -2.16	23.64 0.56 -6.71
MONTAUK___DIESEL 23721	34.95 2.09 -16.77	36.50 2.07 -18.39	33.99 1.97 -16.76	30.47 1.96 -13.10	32.72 2.01 -15.21	30.67 2.00 -13.41	34.01 2.51 -13.07	35.80 2.29 -17.30	39.60 3.15 -16.01	39.79 3.50 -14.53	41.72 3.42 -16.11	40.97 3.37 -15.45	39.80 3.56 -12.80	38.89 3.34 -11.88	36.45 2.99 -11.18	37.23 3.16 -11.03	39.27 3.15 -13.13	44.28 3.68 -15.40	55.98 5.03 -16.48	59.81 4.78 -22.49	45.58 4.00 -13.38	40.38 3.14 -15.01	33.53 3.02 -8.62	34.27 2.16 -15.75
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	27.19 1.08 -10.02	27.49 0.90 -10.55	25.91 0.85 -9.80	23.53 0.89 -7.23	23.89 0.88 -7.52	23.77 0.85 -7.65	25.77 1.05 -6.28	25.31 0.99 -8.11	26.72 1.39 -4.89	28.99 1.59 -5.65	30.76 1.60 -6.97	31.45 1.64 -7.67	29.94 1.78 -4.72	27.83 1.82 -2.33	26.21 1.74 -2.18	26.84 1.80 -2.00	28.86 1.79 -4.08	33.09 1.87 -6.02	40.12 2.55 -3.10	41.11 2.41 -6.16	36.18 2.12 -5.87	31.99 1.71 -8.05	25.92 1.69 -2.35	24.77 1.08 -7.32
MUNSVILLE_WIND_PWR 323609	20.68 1.13 -3.47	20.83 1.14 -3.65	19.64 0.99 -3.39	18.91 1.00 -2.50	19.13 1.04 -2.60	18.95 1.04 -2.65	22.00 1.38 -2.17	20.30 1.27 -2.82	23.74 1.60 -1.70	25.35 1.63 -1.97	26.28 1.67 -2.43	26.48 1.66 -2.67	26.86 1.78 -1.64	26.24 1.75 -0.81	24.67 1.63 -0.76	25.37 1.64 -0.70	26.07 1.66 -1.42	29.17 1.87 -2.10	38.23 2.69 -1.07	37.40 2.73 -2.14	32.54 2.31 -2.03	26.86 1.84 -2.79	24.36 1.66 -0.82	20.12 1.21 -2.54
N SALMON___HYD 24042	13.06 -2.56 0.47	13.04 -2.55 0.45	12.89 -1.95 0.42	12.99 -2.11 0.31	12.96 -2.22 0.32	12.96 -1.98 0.32	13.16 -2.86 2.42	13.24 -2.40 0.57	16.72 -3.52 0.21	18.88 -2.63 0.24	19.21 -2.69 0.29	19.32 -2.50 0.32	20.12 -3.12 0.20	20.48 -3.10 0.10	19.16 -3.03 0.09	20.09 -2.86 0.08	20.24 -2.57 0.17	22.25 -2.70 0.25	30.86 -3.48 0.13	28.72 -3.51 0.30	24.33 -3.58 0.28	18.56 -2.89 0.78	18.42 -2.96 0.51	13.62 -2.39 0.35
N.E_GEN_SANDY PD 24062	28.71 0.85 -11.77	29.25 0.80 -12.40	27.55 0.78 -11.51	24.67 0.77 -8.49	25.10 0.77 -8.83	25.02 0.76 -8.99	26.76 0.94 -7.38	26.94 0.89 -9.84	30.40 1.23 -8.73	31.30 1.37 -8.17	31.96 1.40 -8.37	32.73 1.37 -9.21	30.56 1.45 -5.67	27.94 1.47 -2.80	26.29 1.38 -2.62	26.87 1.43 -2.41	29.29 1.40 -4.90	34.00 1.56 -7.23	40.25 2.14 -3.64	41.80 1.98 -7.28	36.82 1.69 -6.93	33.09 1.36 -9.50	26.00 1.34 -2.78	25.90 0.88 -8.65
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	26.62 0.87 -9.66	26.94 0.72 -10.18	25.39 0.69 -9.45	23.09 0.71 -6.97	23.44 0.70 -7.25	23.33 0.69 -7.37	25.33 0.83 -6.06	24.83 0.78 -7.84	26.27 1.10 -4.73	28.48 1.26 -5.46	30.21 1.29 -6.74	30.89 1.33 -7.41	29.45 1.45 -4.56	27.42 1.49 -2.25	25.80 1.41 -2.11	26.43 1.45 -1.94	28.38 1.45 -3.95	32.54 1.51 -5.82	39.53 2.07 -2.99	40.48 1.98 -5.96	35.59 1.72 -5.67	31.39 1.38 -7.78	25.52 1.36 -2.27	24.31 0.87 -7.08
NARROWS_GT1_1 24228	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
NARROWS_GT1_2 24229	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
NARROWS_GT1_3 24230	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
NARROWS_GT1_4 24231	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
NARROWS_GT1_5 24232	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
NARROWS_GT1_6 24233	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
NARROWS_GT1_7 24234	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
NARROWS_GT1_8 24235	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33

NARROWS_GT2_1 24236	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
NARROWS_GT2_2 24237	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
NARROWS_GT2_3 24238	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
NARROWS_GT2_4 24239	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
NARROWS_GT2_5 24240	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
NARROWS_GT2_6 24241	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
NARROWS_GT2_7 24242	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
NARROWS_GT2_8 24243	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	27.91 0.90 -10.92	28.45 0.90 -11.51	26.78 0.84 -10.68	24.13 0.85 -7.88	24.55 0.87 -8.19	24.46 0.85 -8.34	26.36 1.07 -6.85	25.94 0.83 -8.90	26.93 1.12 -5.37	29.28 1.33 -6.20	31.20 1.35 -7.65	31.92 1.35 -8.42	30.07 1.45 -5.18	27.68 1.44 -2.56	26.00 1.31 -2.39	26.62 1.38 -2.20	28.87 1.40 -4.48	33.41 1.59 -6.61	39.92 2.07 -3.38	41.31 2.02 -6.75	36.29 1.66 -6.43	32.20 1.16 -8.82	25.71 1.25 -2.58	25.23 0.83 -8.02
NEG CAPITAL___MECHNVIL 23645	30.60 1.01 -13.49	31.27 1.01 -14.21	29.41 0.96 -13.19	26.10 0.96 -9.73	26.59 0.98 -10.12	26.55 0.98 -10.30	28.15 1.25 -8.46	28.38 1.13 -11.04	28.63 1.53 -6.65	31.16 1.72 -7.69	33.48 1.80 -9.49	34.36 1.77 -10.44	31.67 1.81 -6.42	28.62 1.78 -3.17	26.91 1.65 -2.97	27.47 1.70 -2.73	30.25 1.70 -5.56	35.32 1.91 -8.20	41.40 2.76 -4.17	43.51 2.63 -8.34	38.34 2.20 -7.94	34.86 1.74 -10.89	26.69 1.62 -3.18	27.33 1.05 -9.91
NEG CENTRAL_HIGH_ACRES 23767	16.80 -0.52 -1.23	16.87 -0.47 -1.29	15.99 -0.47 -1.20	15.82 -0.48 -0.89	15.95 -0.46 -0.92	15.73 -0.47 -0.94	18.71 -0.50 -0.77	16.74 -0.47 -1.00	20.27 -0.78 -0.60	21.69 -0.76 -0.70	22.30 -0.75 -0.86	22.32 -0.78 -0.95	23.23 -0.80 -0.58	23.13 -0.83 -0.29	21.82 -0.73 -0.27	22.50 -0.78 -0.25	22.67 -0.83 -0.50	25.07 -0.88 -0.74	33.64 -1.21 -0.38	32.08 -1.20 -0.75	27.90 -1.01 -0.72	22.37 -0.84 -0.98	21.30 -0.88 -0.29	16.77 -0.49 -0.89
NEG CENTRAL___DRP 24199	17.37 -0.06 -1.35	17.43 -0.03 -1.42	16.50 -0.08 -1.31	16.30 -0.08 -0.97	16.44 -0.06 -1.01	16.23 -0.06 -1.03	19.38 0.00 -0.94	17.32 0.00 -1.11	21.00 -0.10 -0.66	22.41 -0.11 -0.76	23.06 -0.07 -0.94	23.07 -0.11 -1.04	24.01 -0.07 -0.64	23.92 -0.07 -0.31	22.52 -0.07 -0.29	23.22 -0.09 -0.27	23.45 -0.09 -0.55	25.92 -0.10 -0.81	34.75 -0.14 -0.42	33.23 -0.13 -0.82	28.87 -0.11 -0.78	23.15 -0.15 -1.07	21.98 -0.22 -0.31	17.28 -0.07 -0.98
NEG CENTRAL___INDECK 23768	18.13 0.26 -1.79	18.24 0.32 -1.88	17.25 0.24 -1.75	16.94 0.25 -1.29	17.14 0.31 -1.34	16.89 0.26 -1.36	19.98 0.42 -1.12	18.02 0.36 -1.45	21.50 0.18 -0.88	23.14 0.37 -1.01	23.88 0.44 -1.25	23.90 0.38 -1.38	24.76 0.47 -0.85	24.52 0.43 -0.42	23.10 0.42 -0.39	23.81 0.42 -0.36	24.07 0.35 -0.73	26.71 0.43 -1.08	35.65 0.62 -0.55	34.18 0.55 -1.10	29.75 0.51 -1.05	23.98 0.31 -1.43	22.50 0.20 -0.42	18.00 0.33 -1.30
NEG CENTRAL___SENECA 23627	17.65 0.06 -1.49	17.71 0.10 -1.57	16.75 0.03 -1.46	16.53 0.05 -1.08	16.68 0.06 -1.12	16.47 0.06 -1.14	19.52 0.15 -0.94	17.56 0.13 -1.22	21.20 0.02 -0.73	22.69 0.09 -0.85	23.37 0.13 -1.05	23.39 0.09 -1.15	24.29 0.14 -0.71	24.17 0.14 -0.35	22.75 0.13 -0.33	23.45 0.12 -0.30	23.69 0.09 -0.61	26.24 0.13 -0.90	35.11 0.17 -0.46	33.61 0.16 -0.92	29.21 0.14 -0.87	23.45 0.02 -1.20	22.17 -0.07 -0.35	17.52 0.07 -1.09
NEG CENTRAL___STATE_STREET 24147	17.45 0.05 -1.31	17.49 0.06 -1.38	16.56 0.02 -1.28	16.37 0.02 -0.95	16.51 0.03 -0.98	16.32 0.05 -1.00	19.48 0.11 -0.93	17.41 0.11 -1.08	21.17 0.08 -0.64	22.56 0.07 -0.74	23.17 0.07 -0.92	23.20 0.04 -1.01	24.16 0.09 -0.62	24.08 0.10 -0.31	22.64 0.07 -0.29	23.37 0.07 -0.26	23.60 0.07 -0.54	26.10 0.10 -0.79	35.02 0.14 -0.41	33.43 0.10 -0.80	29.07 0.11 -0.76	23.28 0.00 -1.05	22.13 -0.07 -0.31	17.35 0.03 -0.95

NEG MILLWOOD___DRP 24198	27.44 1.06 -10.29	27.81 0.93 -10.84	26.17 0.85 -10.06	23.71 0.88 -7.42	24.06 0.85 -7.72	23.96 0.84 -7.85	25.85 0.96 -6.45	25.52 0.94 -8.37	26.82 1.33 -5.05	29.11 1.52 -5.83	30.94 1.55 -7.20	31.66 1.60 -7.92	30.02 1.71 -4.87	27.78 1.71 -2.40	26.15 1.61 -2.25	26.74 1.64 -2.07	28.86 1.66 -4.21	33.24 1.82 -6.22	40.10 2.45 -3.18	41.27 2.37 -6.36	36.31 2.06 -6.05	32.14 1.60 -8.30	25.89 1.58 -2.43	24.94 1.02 -7.56
NEG NORTH_FLCN_SEA 23793	13.06 -2.49 0.54	13.03 -2.49 0.52	12.86 -1.91 0.49	12.98 -2.06 0.36	12.95 -2.17 0.37	12.94 -1.95 0.38	13.51 -2.78 2.14	13.26 -2.35 0.60	16.77 -3.43 0.24	18.89 -2.59 0.28	19.23 -2.62 0.34	19.31 -2.46 0.38	20.18 -3.02 0.23	20.58 -2.98 0.12	19.26 -2.92 0.11	20.17 -2.77 0.10	20.30 -2.48 0.20	22.29 -2.62 0.30	30.94 -3.38 0.15	28.78 -3.42 0.34	24.41 -3.47 0.32	18.64 -2.82 0.77	18.51 -2.91 0.46	13.61 -2.36 0.40
NEG NORTH_KES_CHATEGAY 23792	12.93 -2.64 0.52	12.91 -2.63 0.50	12.75 -2.04 0.47	12.86 -2.20 0.34	12.83 -2.31 0.36	12.81 -2.09 0.36	13.25 -2.97 2.22	13.11 -2.51 0.59	16.59 -3.62 0.23	18.66 -2.83 0.27	19.00 -2.86 0.33	19.08 -2.70 0.36	19.93 -3.28 0.22	20.32 -3.24 0.11	19.02 -3.16 0.10	19.92 -3.02 0.10	20.06 -2.74 0.19	22.02 -2.90 0.29	30.57 -3.76 0.15	28.44 -3.77 0.33	24.11 -3.78 0.31	18.41 -3.04 0.77	18.28 -3.13 0.48	13.46 -2.52 0.39
NEG NORTH___ALICE_FALLS 23915	13.03 -2.53 0.54	13.00 -2.52 0.52	12.84 -1.94 0.48	12.96 -2.10 0.36	12.92 -2.20 0.37	12.91 -1.98 0.38	13.46 -2.82 2.16	13.25 -2.37 0.60	16.73 -3.47 0.24	18.91 -2.57 0.28	19.25 -2.60 0.34	19.34 -2.44 0.38	20.18 -3.02 0.23	20.58 -2.98 0.11	19.26 -2.92 0.11	20.20 -2.74 0.10	20.35 -2.44 0.20	22.36 -2.54 0.30	31.04 -3.28 0.15	28.85 -3.35 0.33	24.44 -3.44 0.32	18.61 -2.85 0.77	18.47 -2.96 0.47	13.58 -2.39 0.40
NEG NORTH___LWR_SARANAC 23913	13.03 -2.53 0.54	13.00 -2.52 0.52	12.84 -1.94 0.48	12.96 -2.10 0.36	12.92 -2.20 0.37	12.91 -1.98 0.38	13.46 -2.82 2.16	13.25 -2.37 0.60	16.73 -3.47 0.24	18.91 -2.57 0.28	19.25 -2.60 0.34	19.34 -2.44 0.38	20.18 -3.02 0.23	20.58 -2.98 0.11	19.26 -2.92 0.11	20.20 -2.74 0.10	20.35 -2.44 0.20	22.36 -2.54 0.30	31.04 -3.28 0.15	28.85 -3.35 0.33	24.44 -3.44 0.32	18.61 -2.85 0.77	18.47 -2.96 0.47	13.58 -2.39 0.40
NEG NORTH___PLATTSBURG 23628	13.03 -2.53 0.54	13.00 -2.52 0.52	12.84 -1.94 0.48	12.96 -2.10 0.36	12.92 -2.20 0.37	12.91 -1.98 0.38	13.46 -2.82 2.16	13.25 -2.37 0.60	16.73 -3.47 0.24	18.91 -2.57 0.28	19.25 -2.60 0.34	19.34 -2.44 0.38	20.18 -3.02 0.23	20.58 -2.98 0.11	19.26 -2.92 0.11	20.20 -2.74 0.10	20.35 -2.44 0.20	22.36 -2.54 0.30	31.04 -3.28 0.15	28.85 -3.35 0.33	24.44 -3.44 0.32	18.61 -2.85 0.77	18.47 -2.96 0.47	13.58 -2.39 0.40
NEG WEST_LEA_LOCKPORT 23791	17.18 -0.48 -1.57	17.30 -0.40 -1.66	16.37 -0.43 -1.54	16.16 -0.38 -1.13	16.33 -0.34 -1.18	16.04 -0.43 -1.20	18.98 -0.44 -0.99	16.94 -0.55 -1.28	19.99 -1.23 -0.77	21.60 -1.04 -0.89	22.34 -0.95 -1.10	22.32 -1.04 -1.21	23.15 -1.03 -0.75	22.93 -1.11 -0.37	21.74 -0.89 -0.34	22.34 -1.01 -0.32	22.49 -1.15 -0.64	24.95 -1.21 -0.95	33.16 -1.79 -0.49	31.74 -1.76 -0.97	27.60 -1.52 -0.92	22.38 -1.11 -1.26	21.16 -1.09 -0.37	17.03 -0.49 -1.15
NEG WEST___LANCASTR 23811	17.98 0.03 -1.85	18.09 0.10 -1.95	17.10 0.03 -1.81	16.84 0.09 -1.34	17.04 0.15 -1.39	16.74 0.06 -1.41	19.77 0.17 -1.16	17.78 0.07 -1.51	20.96 -0.39 -0.91	22.68 -0.13 -1.05	23.49 0.00 -1.30	23.49 -0.09 -1.43	24.34 0.02 -0.88	24.06 -0.05 -0.43	22.76 0.07 -0.41	23.39 -0.02 -0.37	23.61 -0.14 -0.76	26.15 -0.18 -1.12	34.67 -0.38 -0.57	33.35 -0.33 -1.14	28.97 -0.31 -1.08	23.52 -0.20 -1.49	22.08 -0.24 -0.43	17.80 0.08 -1.35
NEG_PENN_ALLEGHNY 23528	19.67 0.23 -3.35	19.81 0.24 -3.53	18.72 0.18 -3.28	18.02 0.20 -2.42	18.22 0.22 -2.51	18.02 0.20 -2.56	20.82 0.28 -2.10	19.20 0.26 -2.73	22.33 0.25 -1.65	23.96 0.30 -1.90	24.87 0.33 -2.35	25.06 0.33 -2.58	25.40 0.37 -1.59	24.86 0.40 -0.78	23.38 0.36 -0.73	24.06 0.35 -0.68	24.71 0.35 -1.37	27.59 0.35 -2.03	35.95 0.45 -1.04	35.06 0.46 -2.07	30.59 0.42 -1.97	25.22 0.29 -2.70	22.92 0.24 -0.79	19.05 0.23 -2.46
NEG___GEN_MONROE 24207	17.14 -0.24 -1.29	17.24 -0.16 -1.36	16.32 -0.20 -1.26	16.14 -0.20 -0.93	16.31 -0.15 -0.97	16.06 -0.20 -0.99	19.08 -0.17 -0.81	17.05 -0.21 -1.05	20.50 -0.57 -0.63	22.05 -0.43 -0.73	22.69 -0.40 -0.90	22.70 -0.44 -1.00	23.61 -0.45 -0.61	23.50 -0.47 -0.30	22.19 -0.38 -0.28	22.86 -0.44 -0.26	23.04 -0.48 -0.53	25.51 -0.48 -0.78	34.25 -0.62 -0.40	32.68 -0.65 -0.79	28.39 -0.56 -0.75	22.82 -0.44 -1.03	21.69 -0.50 -0.30	17.13 -0.18 -0.94
NEPA___ENERGY 23901	18.12 -0.19 -2.22	18.23 -0.14 -2.33	17.26 -0.17 -2.17	16.87 -0.14 -1.60	17.06 -0.09 -1.66	16.79 -0.17 -1.69	19.72 -0.11 -1.39	17.85 -0.16 -1.80	20.94 -0.59 -1.09	22.60 -0.41 -1.26	23.41 -0.33 -1.55	23.46 -0.40 -1.71	24.14 -0.35 -1.05	23.84 -0.35 -0.52	22.51 -0.27 -0.49	23.11 -0.37 -0.45	23.44 -0.46 -0.91	26.01 -0.53 -1.34	34.26 -0.90 -0.69	33.09 -0.81 -1.36	28.82 -0.68 -1.30	23.52 -0.49 -1.78	21.90 -0.50 -0.52	17.82 -0.16 -1.62
NEVERSINK___HYD 23608	25.83 0.98 -8.75	26.12 0.85 -9.22	24.61 0.79 -8.56	22.54 0.82 -6.32	22.87 0.81 -6.57	22.75 0.79 -6.68	24.91 0.98 -5.49	24.21 0.87 -7.13	25.92 1.19 -4.30	28.09 1.37 -4.97	29.72 1.40 -6.13	30.33 1.44 -6.74	29.13 1.55 -4.15	27.28 1.56 -2.05	25.65 1.45 -1.92	26.32 1.52 -1.76	28.09 1.52 -3.59	32.16 1.66 -5.29	39.39 2.21 -2.71	40.09 2.15 -5.41	35.18 1.83 -5.15	30.68 1.38 -7.07	25.37 1.42 -2.07	23.73 0.93 -6.43
NEWTON___FALLS_HYD 23847	14.47 -1.53 0.09	14.53 -1.51 0.00	14.10 -1.16 0.00	14.13 -1.28 0.00	14.18 -1.32 0.00	14.11 -1.16 0.00	12.57 -1.73 4.13	14.28 -1.49 0.44	18.32 -2.13 0.00	19.95 -1.81 0.00	20.35 -1.84 0.00	20.40 -1.75 0.00	21.31 -2.13 0.00	21.52 -2.15 0.00	20.17 -2.12 0.00	20.96 -2.07 0.00	21.10 -1.88 0.00	23.24 -1.97 0.00	31.99 -2.48 0.00	30.09 -2.44 0.00	25.80 -2.40 0.00	19.74 -1.73 0.76	19.42 -1.71 0.76	15.01 -1.36 0.00
NIAGARA_115E_LBMP 323715	16.98 -0.71 -1.60	17.10 -0.63 -1.68	16.18 -0.64 -1.56	15.98 -0.59 -1.15	16.14 -0.56 -1.20	15.86 -0.63 -1.22	18.74 -0.70 -1.00	16.70 -0.81 -1.30	19.63 -1.59 -0.79	21.23 -1.44 -0.91	21.95 -1.35 -1.12	21.94 -1.44 -1.23	22.72 -1.48 -0.76	22.49 -1.56 -0.37	21.35 -1.29 -0.35	21.93 -1.43 -0.32	22.08 -1.56 -0.66	24.51 -1.66 -0.97	32.52 -2.45 -0.49	31.24 -2.28 -0.99	27.14 -2.00 -0.94	22.07 -1.44 -1.29	20.84 -1.42 -0.38	16.82 -0.72 -1.17
NIAGARA_115W_LBMP 323714	16.95 -0.76 -1.62	17.09 -0.66 -1.70	16.17 -0.67 -1.58	15.96 -0.62 -1.17	16.12 -0.59 -1.21	15.85 -0.66 -1.23	18.71 -0.74 -1.01	16.68 -0.84 -1.32	19.60 -1.64 -0.79	21.17 -1.50 -0.92	21.90 -1.42 -1.13	21.89 -1.51 -1.24	22.66 -1.55 -0.77	22.42 -1.63 -0.38	21.28 -1.36 -0.35	21.87 -1.50 -0.33	22.02 -1.63 -0.66	24.44 -1.74 -0.98	32.42 -2.55 -0.50	30.76 -2.77 -0.99	26.74 -2.40 -0.94	21.79 -1.73 -1.29	20.58 -1.68 -0.38	16.64 -0.90 -1.17

NIAGARA_230_LBMP 323716	17.04 -0.64 -1.59	17.15 -0.56 -1.67	16.23 -0.58 -1.55	16.01 -0.54 -1.15	16.18 -0.51 -1.19	15.90 -0.58 -1.21	18.81 -0.63 -1.00	16.79 -0.71 -1.29	19.81 -1.41 -0.78	21.39 -1.26 -0.90	22.10 -1.20 -1.11	22.11 -1.26 -1.22	22.90 -1.29 -0.75	22.70 -1.35 -0.37	21.50 -1.14 -0.35	22.11 -1.24 -0.32	22.26 -1.38 -0.65	24.70 -1.46 -0.96	32.79 -2.17 -0.49	31.33 -2.18 -0.98	27.24 -1.89 -0.93	22.13 -1.38 -1.27	20.90 -1.36 -0.37	16.82 -0.70 -1.16
NIAGARA____ 23760	17.00 -0.69 -1.60	17.12 -0.61 -1.69	16.20 -0.63 -1.56	15.98 -0.59 -1.15	16.15 -0.54 -1.20	15.88 -0.61 -1.22	18.76 -0.68 -1.00	16.74 -0.78 -1.30	19.71 -1.51 -0.79	21.29 -1.37 -0.91	22.00 -1.31 -1.12	22.01 -1.37 -1.23	22.79 -1.41 -0.76	22.56 -1.49 -0.37	21.41 -1.23 -0.35	22.00 -1.36 -0.32	22.15 -1.49 -0.66	24.59 -1.59 -0.97	32.62 -2.35 -0.49	31.14 -2.37 -0.98	27.05 -2.09 -0.93	22.00 -1.51 -1.28	20.80 -1.47 -0.37	16.76 -0.77 -1.17
NINE_MILE_1 23575	16.28 -0.47 -0.65	16.28 -0.45 -0.69	15.45 -0.44 -0.64	15.43 -0.45 -0.47	15.53 -0.45 -0.49	15.32 -0.44 -0.50	18.33 -0.52 -0.41	16.29 -0.45 -0.53	20.15 -0.61 -0.32	21.36 -0.76 -0.37	21.87 -0.78 -0.46	21.88 -0.78 -0.50	22.93 -0.82 -0.31	23.00 -0.83 -0.15	21.65 -0.78 -0.14	22.36 -0.81 -0.13	22.43 -0.83 -0.27	24.72 -0.88 -0.39	33.47 -1.21 -0.20	31.76 -1.17 -0.40	27.59 -0.99 -0.38	21.95 -0.80 -0.52	21.27 -0.77 -0.15	16.36 -0.48 -0.47
NINE_MILE_2 23744	16.27 -0.47 -0.65	16.28 -0.45 -0.68	15.45 -0.44 -0.64	15.43 -0.45 -0.47	15.53 -0.45 -0.49	15.32 -0.44 -0.50	18.33 -0.52 -0.41	16.29 -0.45 -0.53	20.15 -0.61 -0.32	21.36 -0.76 -0.37	21.87 -0.78 -0.46	21.87 -0.78 -0.50	22.93 -0.82 -0.31	23.00 -0.83 -0.15	21.65 -0.78 -0.14	22.36 -0.81 -0.13	22.45 -0.81 -0.27	24.72 -0.88 -0.39	33.47 -1.21 -0.20	31.76 -1.17 -0.40	27.59 -0.99 -0.38	21.95 -0.80 -0.52	21.27 -0.77 -0.15	16.36 -0.48 -0.47
NM_CAPITAL____DRP 24208	29.53 0.47 -12.97	30.31 0.59 -13.67	28.53 0.58 -12.69	25.34 0.57 -9.36	25.82 0.59 -9.73	25.75 0.58 -9.91	27.29 0.72 -8.14	27.32 0.50 -10.61	27.57 0.73 -6.40	29.99 0.85 -7.39	32.20 0.89 -9.12	33.04 0.86 -10.03	30.53 0.91 -6.17	27.64 0.92 -3.05	26.01 0.87 -2.85	26.56 0.90 -2.62	29.22 0.90 -5.34	34.07 0.98 -7.88	39.86 1.38 -4.01	41.86 1.30 -8.02	36.93 1.10 -7.64	33.57 0.87 -10.48	25.76 0.81 -3.06	26.39 0.49 -9.53
NM_CENTRAL____DRP 24181	16.83 -0.16 -0.90	16.84 -0.14 -0.94	15.96 -0.17 -0.87	15.88 -0.17 -0.64	16.01 -0.15 -0.67	15.80 -0.15 -0.68	19.00 -0.17 -0.73	16.81 -0.15 -0.75	20.68 -0.20 -0.44	21.96 -0.30 -0.51	22.50 -0.31 -0.63	22.53 -0.31 -0.69	23.56 -0.31 -0.42	23.58 -0.31 -0.21	22.17 -0.31 -0.20	22.89 -0.32 -0.18	23.03 -0.32 -0.37	25.42 -0.33 -0.54	34.30 -0.45 -0.28	32.62 -0.46 -0.54	28.31 -0.39 -0.51	22.59 -0.36 -0.72	21.76 -0.35 -0.22	16.82 -0.18 -0.64
NM_FRONTIER____DRP 24179	16.95 -0.76 -1.62	17.09 -0.66 -1.70	16.17 -0.67 -1.58	15.96 -0.62 -1.17	16.12 -0.59 -1.21	15.85 -0.66 -1.23	18.71 -0.74 -1.01	16.68 -0.84 -1.32	19.60 -1.64 -0.79	21.17 -1.50 -0.92	21.90 -1.42 -1.13	21.89 -1.51 -1.24	22.66 -1.55 -0.77	22.42 -1.63 -0.38	21.28 -1.36 -0.35	21.87 -1.50 -0.33	22.02 -1.63 -0.66	24.44 -1.74 -0.98	32.42 -2.55 -0.50	30.76 -2.77 -0.99	26.74 -2.40 -0.94	21.79 -1.73 -1.29	20.58 -1.68 -0.38	16.64 -0.90 -1.17
NM_ST_REGIS____HYD 24053	13.25 -2.48 0.36	13.25 -2.47 0.32	13.10 -1.86 0.30	13.14 -2.05 0.22	13.16 -2.11 0.23	13.14 -1.89 0.23	12.73 -2.82 2.88	13.25 -2.43 0.53	16.82 -3.47 0.15	18.78 -2.81 0.17	19.12 -2.86 0.21	19.22 -3.33 0.23	19.97 -3.31 0.14	20.29 -3.23 0.07	18.99 -3.23 0.07	19.87 -3.11 0.06	20.02 -2.85 0.12	22.02 -3.00 0.18	30.48 -3.90 0.09	28.43 -3.87 0.23	24.17 -3.81 0.22	18.57 -2.87 0.80	18.46 -2.84 0.58	13.83 -2.26 0.28
NORTHPORT____1 23551	34.13 1.27 -16.77	35.57 1.14 -18.39	33.11 1.08 -16.76	29.63 1.12 -13.10	31.81 1.10 -15.21	29.74 1.07 -13.41	32.83 1.33 -13.07	34.73 1.22 -17.30	38.11 1.66 -16.01	38.16 1.87 -14.53	40.01 1.71 -16.11	39.35 1.75 -15.45	38.16 1.92 -12.80	37.50 1.94 -11.88	35.31 1.85 -11.18	35.93 1.87 -11.03	37.98 1.86 -13.13	42.54 1.94 -15.40	53.36 2.41 -16.48	57.27 2.24 -22.49	43.63 2.06 -13.38	38.95 1.71 -15.01	32.39 1.88 -8.62	33.42 1.31 -15.75
NORTHPORT____2 23552	34.13 1.27 -16.77	35.57 1.14 -18.39	33.11 1.08 -16.76	29.63 1.12 -13.10	31.81 1.10 -15.21	29.74 1.07 -13.41	32.83 1.33 -13.07	34.73 1.22 -17.30	38.11 1.66 -16.01	38.16 1.87 -14.53	40.01 1.71 -16.11	39.35 1.75 -15.45	38.16 1.92 -12.80	37.50 1.94 -11.88	35.31 1.85 -11.18	35.93 1.87 -11.03	37.98 1.86 -13.13	42.54 1.94 -15.40	53.36 2.41 -16.48	57.27 2.24 -22.49	43.63 2.06 -13.38	38.95 1.71 -15.01	32.39 1.88 -8.62	33.42 1.31 -15.75
NORTHPORT____3 23553	34.28 1.42 -16.77	35.69 1.27 -18.39	33.23 1.21 -16.76	29.74 1.23 -13.10	31.93 1.22 -15.21	29.88 1.21 -13.41	32.98 1.48 -13.07	34.86 1.34 -17.30	38.30 1.84 -16.01	38.36 2.07 -14.53	40.32 2.02 -16.11	39.64 2.04 -15.45	38.44 2.20 -12.80	37.78 2.22 -11.88	35.58 2.12 -11.18	36.26 2.19 -11.03	38.30 2.19 -13.13	42.92 2.32 -15.40	54.08 3.14 -16.48	57.99 2.96 -22.49	44.17 2.59 -13.38	39.33 2.09 -15.01	32.63 2.12 -8.62	33.55 1.44 -15.75
NORTHPORT____4 23650	34.28 1.42 -16.77	35.69 1.27 -18.39	33.23 1.21 -16.76	29.74 1.23 -13.10	31.93 1.22 -15.21	29.88 1.21 -13.41	32.98 1.48 -13.07	34.86 1.34 -17.30	38.30 1.84 -16.01	38.36 2.07 -14.53	40.32 2.02 -16.11	39.64 2.04 -15.45	38.44 2.20 -12.80	37.78 2.22 -11.88	35.58 2.12 -11.18	36.26 2.19 -11.03	38.30 2.19 -13.13	42.92 2.32 -15.40	54.08 3.14 -16.48	57.99 2.96 -22.49	44.17 2.59 -13.38	39.33 2.09 -15.01	32.63 2.12 -8.62	33.55 1.44 -15.75
NORTHPORT____IC 23718	34.13 1.27 -16.77	35.57 1.14 -18.39	33.11 1.08 -16.76	29.63 1.12 -13.10	31.81 1.10 -15.21	29.74 1.07 -13.41	32.83 1.33 -13.07	34.73 1.22 -17.30	38.11 1.66 -16.01	38.16 1.87 -14.53	40.01 1.71 -16.11	39.35 1.75 -15.45	38.16 1.92 -12.80	37.50 1.94 -11.88	35.31 1.85 -11.18	35.93 1.87 -11.03	37.98 1.86 -13.13	42.54 1.94 -15.40	53.36 2.41 -16.48	57.27 2.24 -22.49	43.63 2.06 -13.38	38.95 1.71 -15.01	32.39 1.88 -8.62	33.42 1.31 -15.75
NPX_GEN_1385_PROXY 323591	34.07 1.21 -16.77	35.47 1.04 -18.39	33.00 0.98 -16.76	29.63 1.12 -13.10	31.75 1.04 -15.21	29.65 0.98 -13.41	32.63 1.12 -13.07	34.56 1.05 -17.30	37.74 1.29 -16.01	37.92 1.63 -14.53	39.70 1.40 -16.11	38.95 1.35 -15.45	37.67 1.43 -12.80	37.00 1.44 -11.88	35.00 1.54 -11.18	35.29 1.22 -11.03	37.50 1.38 -13.13	42.29 1.69 -15.40	52.50 1.55 -16.48	52.27 1.30 -18.43	43.04 1.47 -13.38	38.33 1.09 -15.01	32.00 1.49 -8.62	33.29 1.18 -15.75
NPX_GEN_CSC 323557	34.07 1.21 -16.77	35.66 1.24 -18.39	33.20 1.17 -16.76	29.62 1.11 -13.10	31.90 1.19 -15.21	29.88 1.21 -13.41	33.11 1.60 -13.07	34.97 1.46 -17.30	38.50 2.04 -16.01	38.57 2.28 -14.53	40.50 2.20 -16.11	39.79 2.19 -15.45	38.60 2.37 -12.80	37.66 2.11 -11.88	35.25 1.78 -11.18	35.93 1.87 -11.03	37.98 1.86 -13.13	42.87 2.27 -15.40	53.67 2.72 -16.48	57.63 2.60 -22.49	43.86 2.28 -13.38	39.06 1.82 -15.01	32.37 1.86 -8.62	33.47 1.36 -15.75

NSINS_S_GLNS_FALLS 23858	30.80 1.32 -13.39	31.43 1.28 -14.11	29.57 1.22 -13.10	26.28 1.22 -9.66	26.78 1.24 -10.05	26.73 1.24 -10.22	28.42 1.59 -8.40	28.65 1.47 -10.96	29.03 1.98 -6.61	31.61 2.22 -7.64	33.92 2.31 -9.43	34.78 2.26 -10.37	32.02 2.20 -6.38	29.00 2.18 -3.15	27.22 1.98 -2.95	27.73 1.98 -2.71	30.49 1.98 -5.52	35.59 2.24 -8.14	41.85 3.24 -4.14	44.04 3.22 -8.28	38.76 2.68 -7.88	35.22 2.18 -10.81	27.10 2.06 -3.16	27.56 1.36 -9.84
NUCOR_STEEL____DRP 24197	17.38 0.03 -1.26	17.41 0.05 -1.32	16.50 0.02 -1.23	16.31 0.00 -0.91	16.47 0.03 -0.94	16.26 0.03 -0.96	19.41 0.07 -0.90	17.33 0.08 -1.04	21.10 0.04 -0.62	22.47 0.00 -0.71	23.09 0.02 -0.88	23.12 0.00 -0.97	24.06 0.02 -0.60	23.99 0.02 -0.29	22.56 0.00 -0.28	23.29 0.00 -0.25	23.50 0.00 -0.52	25.97 0.00 -0.76	34.86 0.00 -0.39	33.27 -0.03 -0.77	28.93 0.00 -0.73	23.17 -0.07 -1.00	22.07 -0.11 -0.29	17.28 0.00 -0.91
NYISO_LBMP_REFERENCE 24008	16.09 0.00 0.00	16.04 0.00 0.00	15.26 0.00 0.00	15.41 0.00 0.00	15.49 0.00 0.00	15.27 0.00 0.00	18.44 0.00 0.00	16.21 0.00 0.00	20.44 0.00 0.00	21.75 0.00 0.00	22.19 0.00 0.00	22.15 0.00 0.00	23.44 0.00 0.00	23.68 0.00 0.00	22.29 0.00 0.00	23.04 0.00 0.00	22.99 0.00 0.00	25.21 0.00 0.00	34.47 0.00 0.00	32.53 0.00 0.00	28.20 0.00 0.00	22.23 0.00 0.00	21.89 0.00 0.00	16.37 0.00 0.00
NYPA_BRENTWD____GT 24164	34.28 1.42 -16.77	35.73 1.30 -18.39	33.26 1.24 -16.76	29.77 1.26 -13.10	31.96 1.25 -15.21	29.90 1.22 -13.41	33.02 1.51 -13.07	34.90 1.39 -17.30	38.36 1.90 -16.01	38.42 2.13 -14.53	40.32 2.02 -16.11	39.64 2.04 -15.45	38.47 2.23 -12.80	37.76 2.20 -11.88	35.54 2.07 -11.18	36.19 2.12 -11.03	38.26 2.14 -13.13	42.84 2.24 -15.40	53.84 2.90 -16.48	57.76 2.73 -22.49	44.00 2.43 -13.38	39.28 2.04 -15.01	32.63 2.12 -8.62	33.59 1.47 -15.75
NYPA_GOWANUS____GT5 24156	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
NYPA_GOWANUS____GT6 24157	27.28 1.16 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.37 1.89 -2.19	27.01 1.96 -2.01	29.06 1.98 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
NYPA_HARLEM__RVR__GT1 24160	27.36 1.24 -10.02	27.70 1.09 -10.56	26.12 1.05 -9.81	23.74 1.09 -7.24	24.10 1.08 -7.52	23.96 1.04 -7.66	25.96 1.24 -6.28	25.42 1.10 -8.11	26.82 1.49 -4.89	29.12 1.72 -5.65	30.94 1.78 -6.97	31.62 1.79 -7.67	30.11 1.94 -4.73	27.98 1.96 -2.34	26.35 1.87 -2.19	26.96 1.91 -2.01	28.99 1.91 -4.09	33.25 2.02 -6.03	40.47 2.90 -3.11	41.44 2.73 -6.17	36.47 2.40 -5.88	32.13 1.84 -8.06	26.11 1.86 -2.36	24.96 1.26 -7.33
NYPA_HARLEM__RVR__GT2 24161	27.36 1.24 -10.02	27.70 1.09 -10.56	26.12 1.05 -9.81	23.74 1.09 -7.24	24.10 1.08 -7.52	23.96 1.04 -7.66	25.96 1.24 -6.28	25.42 1.10 -8.11	26.82 1.49 -4.89	29.12 1.72 -5.65	30.94 1.78 -6.97	31.62 1.79 -7.67	30.11 1.94 -4.73	27.98 1.96 -2.34	26.35 1.87 -2.19	26.96 1.91 -2.01	28.99 1.91 -4.09	33.25 2.02 -6.03	40.47 2.90 -3.11	41.44 2.73 -6.17	36.47 2.40 -5.88	32.13 1.84 -8.06	26.11 1.86 -2.36	24.96 1.26 -7.33
NYPA_KENT____GT 24152	27.29 1.17 -10.03	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.85 1.12 -6.28	25.36 1.04 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.68	30.09 1.92 -4.73	27.98 1.96 -2.34	26.35 1.87 -2.19	26.99 1.94 -2.01	29.03 1.95 -4.09	33.28 2.04 -6.03	40.33 2.76 -3.10	41.30 2.60 -6.16	36.39 2.31 -5.88	32.15 1.87 -8.06	26.09 1.84 -2.36	24.88 1.18 -7.33
NYPA_POUCH1____GT 24155	27.26 1.14 -10.02	27.57 0.96 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.82 0.90 -7.65	25.81 1.09 -6.28	25.32 1.01 -8.11	26.74 1.41 -4.89	29.04 1.63 -5.65	30.85 1.69 -6.97	31.55 1.73 -7.67	30.04 1.88 -4.73	27.95 1.94 -2.34	26.35 1.87 -2.19	26.98 1.94 -2.01	29.03 1.95 -4.09	33.27 2.04 -6.03	40.36 2.79 -3.10	41.37 2.67 -6.16	36.41 2.34 -5.88	32.17 1.89 -8.06	26.06 1.82 -2.36	24.86 1.16 -7.33
NYPA_VERNON____GT2 24162	27.29 1.17 -10.03	27.58 0.98 -10.56	26.01 0.95 -9.81	23.63 0.99 -7.24	24.00 0.98 -7.53	23.85 0.93 -7.65	25.86 1.14 -6.28	25.37 1.14 -8.11	26.80 1.47 -4.89	29.10 1.70 -5.65	30.89 1.73 -6.97	31.57 1.75 -7.68	30.09 1.92 -4.73	27.98 1.96 -2.34	26.35 1.87 -2.19	26.99 1.94 -2.01	29.01 1.93 -4.09	33.25 2.02 -6.03	40.29 2.72 -3.10	41.27 2.57 -6.16	36.36 2.28 -5.88	32.13 1.84 -8.06	26.06 1.82 -2.36	24.88 1.18 -7.33
NYPA_VERNON____GT3 24163	27.29 1.17 -10.03	27.58 0.98 -10.56	26.01 0.95 -9.81	23.63 0.99 -7.24	24.00 0.98 -7.53	23.85 0.93 -7.65	25.86 1.14 -6.28	25.37 1.14 -8.11	26.80 1.47 -4.89	29.10 1.70 -5.65	30.89 1.73 -6.97	31.57 1.75 -7.68	30.09 1.92 -4.73	27.98 1.96 -2.34	26.35 1.87 -2.19	26.99 1.94 -2.01	29.01 1.93 -4.09	33.25 2.02 -6.03	40.29 2.72 -3.10	41.27 2.57 -6.16	36.36 2.28 -5.88	32.13 1.84 -8.06	26.06 1.82 -2.36	24.88 1.18 -7.33
NYPA__ASTORIA_CC1 323568	27.29 1.17 -10.02	27.60 0.99 -10.56	26.01 0.95 -9.81	23.64 1.00 -7.24	23.99 0.98 -7.52	23.86 0.95 -7.65	25.86 1.14 -6.28	25.39 1.07 -8.11	26.80 1.47 -4.89	29.10 1.70 -5.65	30.89 1.73 -6.97	31.60 1.77 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.35 1.87 -2.19	26.98 1.94 -2.01	29.01 1.93 -4.09	33.25 2.02 -6.03	40.29 2.72 -3.10	41.27 2.57 -6.16	36.36 2.28 -5.88	32.13 1.84 -8.06	26.06 1.82 -2.36	24.89 1.19 -7.33
NYPA__ASTORIA_CC2 323569	27.29 1.17 -10.02	27.60 0.99 -10.56	26.01 0.95 -9.81	23.64 1.00 -7.24	23.99 0.98 -7.52	23.86 0.95 -7.65	25.86 1.14 -6.28	25.39 1.07 -8.11	26.80 1.47 -4.89	29.10 1.70 -5.65	30.89 1.73 -6.97	31.60 1.77 -7.67	30.09 1.92 -4.73	27.98 1.96 -2.34	26.35 1.87 -2.19	26.98 1.94 -2.01	29.01 1.93 -4.09	33.25 2.02 -6.03	40.29 2.72 -3.10	41.27 2.57 -6.16	36.36 2.28 -5.88	32.13 1.84 -8.06	26.06 1.82 -2.36	24.89 1.19 -7.33
NYPA__HOLTSVILL 23794	34.21 1.35 -16.77	35.69 1.27 -18.39	33.23 1.21 -16.76	29.71 1.20 -13.10	31.93 1.22 -15.21	29.88 1.21 -13.41	33.04 1.53 -13.07	34.90 1.39 -17.30	38.38 1.92 -16.01	38.44 2.15 -14.53	40.34 2.04 -16.11	39.66 2.06 -15.45	38.47 2.23 -12.80	37.71 2.15 -11.88	35.45 1.98 -11.18	36.10 2.03 -11.03	38.16 2.05 -13.13	42.87 2.27 -15.40	53.84 2.90 -16.48	57.76 2.73 -22.49	44.00 2.43 -13.38	39.20 1.96 -15.01	32.55 2.04 -8.62	33.57 1.46 -15.75

NYPY____HELLGATE_GT1 24158	27.36	27.70	26.12	23.74	24.10	23.96	25.96	25.42	26.82	29.12	30.94	31.62	30.11	27.98	26.35	26.96	28.99	33.25	40.47	41.44	36.47	32.13	26.11	24.96
	1.24	1.09	1.05	1.09	1.08	1.04	1.24	1.10	1.49	1.72	1.78	1.79	1.94	1.96	1.87	1.91	1.91	2.02	2.90	2.73	2.40	1.84	1.86	1.26
	-10.02	-10.56	-9.81	-7.24	-7.52	-7.66	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.73	-2.34	-2.19	-2.01	-4.09	-6.03	-3.11	-6.17	-5.88	-8.06	-2.36	-7.33
NYPY____HELLGATE_GT2 24159	27.36	27.70	26.12	23.74	24.10	23.96	25.96	25.42	26.82	29.12	30.94	31.62	30.11	27.98	26.35	26.96	28.99	33.25	40.47	41.44	36.47	32.13	26.11	24.96
	1.24	1.09	1.05	1.09	1.08	1.04	1.24	1.10	1.49	1.72	1.78	1.79	1.94	1.96	1.87	1.91	1.91	2.02	2.90	2.73	2.40	1.84	1.86	1.26
	-10.02	-10.56	-9.81	-7.24	-7.52	-7.66	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.73	-2.34	-2.19	-2.01	-4.09	-6.03	-3.11	-6.17	-5.88	-8.06	-2.36	-7.33
NYS_BARGE__HYD 23848	17.17	17.29	16.36	16.15	16.32	16.05	18.97	16.93	19.96	21.60	22.33	22.31	23.15	22.90	21.74	22.34	22.48	24.94	33.16	31.77	27.59	22.40	21.16	17.02
	-0.48	-0.40	-0.43	-0.38	-0.34	-0.41	-0.44	-0.55	-1.25	-1.04	-0.95	-1.04	-1.03	-1.14	-0.89	-1.01	-1.15	-1.21	-1.79	-1.73	-1.52	-1.09	-1.09	-0.49
	-1.56	-1.64	-1.53	-1.13	-1.17	-1.19	-0.98	-1.27	-0.77	-0.89	-1.09	-1.20	-0.74	-0.36	-0.34	-0.31	-0.64	-0.94	-0.48	-0.96	-0.91	-1.25	-0.37	-1.14
O.H_GEN_BRUCE 24063	17.34	17.46	16.51	16.25	16.42	16.14	19.05	17.10	20.14	21.73	22.47	22.51	23.27	23.02	21.78	22.40	22.61	25.09	29.21	31.83	27.68	22.54	21.21	17.10
	-0.52	-0.45	-0.47	-0.43	-0.40	-0.47	-0.50	-0.55	-1.16	-1.02	-0.95	-1.00	-1.01	-1.06	-0.89	-0.99	-1.10	-1.18	-1.79	-1.79	-1.55	-1.11	-1.09	-0.56
	-1.77	-1.86	-1.73	-1.28	-1.33	-1.35	-1.11	-1.44	-0.87	-1.00	-1.24	-1.36	-0.84	-0.41	-0.39	-0.36	-0.72	-1.07	3.47	-1.09	-1.03	-1.42	-0.41	-1.29
OAK ORCHARD__HYD 24046	17.10	17.18	16.26	16.08	16.24	16.00	19.00	16.99	20.48	21.96	22.60	22.63	23.53	23.43	22.12	22.79	22.94	25.40	34.08	32.51	28.24	22.72	21.62	17.05
	-0.27	-0.21	-0.24	-0.25	-0.22	-0.24	-0.24	-0.26	-0.59	-0.52	-0.49	-0.51	-0.52	-0.54	-0.45	-0.51	-0.57	-0.58	-0.79	-0.81	-0.70	-0.53	-0.57	-0.25
	-1.28	-1.35	-1.25	-0.92	-0.96	-0.98	-0.80	-1.04	-0.63	-0.73	-0.90	-0.98	-0.61	-0.30	-0.28	-0.26	-0.52	-0.77	-0.40	-0.78	-0.75	-1.02	-0.30	-0.93
OCC_CHEM__DRP 24175	17.04	17.15	16.23	16.02	16.18	15.91	18.79	16.77	19.70	21.30	22.01	22.02	22.80	22.56	21.40	21.98	22.13	24.57	32.63	30.92	26.86	21.88	20.67	16.69
	-0.68	-0.59	-0.61	-0.55	-0.53	-0.60	-0.66	-0.76	-1.53	-1.37	-1.31	-1.37	-1.41	-1.49	-1.25	-1.38	-1.52	-1.61	-2.35	-2.60	-2.28	-1.64	-1.60	-0.85
	-1.62	-1.71	-1.58	-1.17	-1.21	-1.24	-1.02	-1.32	-0.79	-0.92	-1.13	-1.25	-0.77	-0.38	-0.35	-0.33	-0.66	-0.98	-0.50	-0.99	-0.94	-1.29	-0.38	-1.17
OLIN_CORP_DRP 24177	17.04	17.15	16.23	16.02	16.18	15.91	18.79	16.77	19.70	21.30	22.01	22.02	22.80	22.56	21.40	21.98	22.13	24.57	32.63	31.35	27.23	22.15	20.91	16.88
	-0.68	-0.59	-0.61	-0.55	-0.53	-0.60	-0.66	-0.76	-1.53	-1.37	-1.31	-1.37	-1.41	-1.49	-1.25	-1.38	-1.52	-1.61	-2.35	-2.18	-1.92	-1.38	-1.36	-0.67
	-1.62	-1.71	-1.58	-1.17	-1.21	-1.24	-1.02	-1.32	-0.79	-0.92	-1.13	-1.25	-0.77	-0.38	-0.35	-0.33	-0.66	-0.98	-0.50	-1.00	-0.95	-1.30	-0.38	-1.18
OLIN_CORP_DSASP 323712	17.04	17.15	16.23	16.02	16.18	15.91	18.79	16.77	19.70	21.30	22.01	22.02	22.80	22.56	21.40	21.98	22.13	24.57	32.63	30.92	26.86	21.88	20.67	16.69
	-0.68	-0.59	-0.61	-0.55	-0.53	-0.60	-0.66	-0.76	-1.53	-1.37	-1.31	-1.37	-1.41	-1.49	-1.25	-1.38	-1.52	-1.61	-2.35	-2.60	-2.28	-1.64	-1.60	-0.85
	-1.62	-1.71	-1.58	-1.17	-1.21	-1.24	-1.02	-1.32	-0.79	-0.92	-1.13	-1.25	-0.77	-0.38	-0.35	-0.33	-0.66	-0.98	-0.50	-0.99	-0.94	-1.29	-0.38	-1.17
ONEIDA_HERK_LFGE 323681	16.52	16.48	15.68	15.71	15.79	15.65	19.94	16.75	20.68	22.09	22.56	22.59	23.65	23.77	22.31	23.09	23.22	25.60	34.97	32.79	28.31	22.45	22.07	16.40
	0.00	0.02	0.03	0.02	0.00	0.08	0.04	0.08	0.04	0.11	0.09	0.13	0.02	0.00	-0.07	-0.02	0.07	0.15	0.38	0.26	0.11	0.13	0.09	0.03
	-0.43	-0.42	-0.39	-0.29	-0.30	-0.30	-1.46	-0.46	-0.20	-0.23	-0.28	-0.31	-0.19	-0.09	-0.09	-0.08	-0.16	-0.24	-0.12	0.00	0.00	-0.09	-0.09	0.00
ONONDAGA_REF_OCCRA 23987	17.17	17.18	16.28	16.15	16.28	16.07	19.26	17.11	20.95	22.28	22.86	22.89	23.87	23.84	22.42	23.15	23.33	25.78	34.68	33.08	28.73	22.97	22.01	17.12
	-0.03	-0.03	-0.06	-0.06	-0.05	-0.05	-0.02	-0.02	-0.04	-0.11	-0.11	-0.11	-0.09	-0.09	-0.11	-0.11	-0.11	-0.10	-0.14	-0.13	-0.11	-0.15	-0.15	-0.05
	-1.11	-1.17	-1.08	-0.80	-0.83	-0.85	-0.84	-0.92	-0.54	-0.63	-0.78	-0.85	-0.53	-0.26	-0.24	-0.22	-0.46	-0.67	-0.34	-0.67	-0.64	-0.89	-0.27	-0.80
ONONDAGA__COGEN 23986	17.05	17.07	16.18	16.06	16.17	15.98	19.14	17.02	20.84	22.15	22.72	22.74	23.73	23.73	22.32	23.04	23.21	25.61	34.49	32.85	28.55	22.84	21.88	17.01
	-0.10	-0.08	-0.11	-0.11	-0.11	-0.09	-0.09	-0.06	-0.12	-0.20	-0.20	-0.22	-0.21	-0.19	-0.20	-0.21	-0.21	-0.23	-0.31	-0.33	-0.25	-0.24	-0.26	-0.11
	-1.05	-1.11	-1.03	-0.76	-0.79	-0.80	-0.79	-0.87	-0.52	-0.60	-0.74	-0.81	-0.50	-0.25	-0.23	-0.21	-0.43	-0.64	-0.32	-0.64	-0.61	-0.85	-0.26	-0.76
ONTARIO__LFGE 23819	17.65	17.71	16.75	16.53	16.68	16.47	19.52	17.56	21.20	22.69	23.37	23.39	24.29	24.17	22.75	23.45	23.69	26.24	35.11	33.61	29.21	23.45	22.17	17.52
	0.06	0.10	0.03	0.05	0.06	0.06	0.15	0.13	0.02	0.09	0.13	0.09	0.14	0.14	0.13	0.12	0.09	0.13	0.17	0.16	0.14	0.02	-0.07	0.07
	-1.49	-1.57	-1.46	-1.08	-1.12	-1.14	-0.94	-1.22	-0.73	-0.85	-1.05	-1.15	-0.71	-0.35	-0.33	-0.30	-0.61	-0.90	-0.46	-0.92	-0.87	-1.20	-0.35	-1.09
ORANGEVILLE_WT_PWR 323706	17.91	18.03	17.04	16.76	16.93	16.65	19.64	17.67	20.83	22.49	23.29	23.31	24.09	23.82	22.51	23.15	23.41	25.96	34.41	33.03	28.72	23.32	21.85	17.67
	-0.10	-0.03	-0.09	-0.03	0.00	-0.08	0.00	-0.10	-0.55	-0.35	-0.24	-0.31	-0.26	-0.31	-0.20	-0.28	-0.37	-0.40	-0.66	-0.68	-0.59	-0.44	-0.48	-0.10
	-1.91	-2.02	-1.87	-1.38	-1.44	-1.46	-1.20	-1.56	-0.94	-1.09	-1.34	-1.47	-0.91	-0.45	-0.42	-0.39	-0.78	-1.16	-0.59	-1.18	-1.12	-1.54	-0.45	-1.40
OSWEGATCHIE__HYD 24044	14.47	14.53	14.10	14.13	14.18	14.11	12.57	14.28	18.32	19.95	20.35	20.40	21.31	21.52	20.17	20.96	21.10	23.24	31.99	30.09	25.80	19.74	19.42	15.01
	-1.53	-1.51	-1.16	-1.28	-1.32	-1.16	-1.73	-1.49	-2.13	-1.81	-1.84	-1.75	-2.13	-2.15	-2.12	-2.07	-1.88	-1.97	-2.48	-2.44	-2.40	-1.73	-1.71	-1.36
	0.09	0.00	0.00	0.00	0.00	0.00	4.13	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.76	0.00
OSWEGO__5 23606	16.49	16.49	15.65	15.61	15.71	15.50	18.52	16.48	20.34	21.59	22.12	22.13	23.16	23.21	21.85	22.57	22.68	24.98	33.77	32.11	27.87	22.20	21.47	16.55
	-0.35	-0.34	-0.34	-0.34	-0.34	-0.34	-0.39	-0.34	-0.47	-0.59	-0.60	-0.60	-0.63	-0.64	-0.60	-0.62	-0.62	-0.68	-0.93	-0.88	-0.76	-0.62	-0.59	-0.36
	-0.75	-0.79	-0.73	-0.54	-0.56	-0.57	-0.47	-0.61	-0.37	-0.42	-0.52	-0.58	-0.35	-0.17	-0.16	-0.15	-0.31	-0.45	-0.23	-0.46	-0.43	-0.60	-0.17	-0.54

OSWEGO___6 23613	16.49 -0.35 -0.75	16.49 -0.34 -0.79	15.65 -0.34 -0.73	15.61 -0.34 -0.54	15.71 -0.34 -0.56	15.50 -0.34 -0.57	18.52 -0.39 -0.47	16.48 -0.34 -0.61	20.34 -0.47 -0.37	21.59 -0.59 -0.42	22.12 -0.60 -0.52	22.13 -0.60 -0.58	23.16 -0.63 -0.35	23.21 -0.64 -0.17	21.85 -0.60 -0.16	22.57 -0.62 -0.15	22.68 -0.62 -0.31	24.98 -0.68 -0.45	33.77 -0.93 -0.23	32.11 -0.88 -0.46	27.87 -0.76 -0.43	22.20 -0.62 -0.60	21.47 -0.59 -0.17	16.55 -0.36 -0.54
OUTOKUMPU-AB___DRP 24206	17.44 -0.29 -1.64	17.56 -0.21 -1.72	16.60 -0.26 -1.60	16.40 -0.18 -1.18	16.58 -0.14 -1.23	16.29 -0.23 -1.25	19.26 -0.20 -1.03	17.20 -0.34 -1.33	20.26 -0.98 -0.80	21.92 -0.76 -0.93	22.69 -0.64 -1.15	22.68 -0.73 -1.26	23.54 -0.68 -0.78	23.25 -0.81 -0.38	22.05 -0.60 -0.36	22.65 -0.71 -0.33	22.83 -0.83 -0.67	25.31 -0.88 -0.99	33.67 -1.31 -0.51	32.11 -1.43 -1.00	27.86 -1.30 -0.96	22.63 -0.91 -1.31	21.37 -0.90 -0.38	17.22 -0.34 -1.19
OXBOW___ 24026	17.25 -0.47 -1.63	17.39 -0.37 -1.72	16.44 -0.41 -1.59	16.23 -0.35 -1.17	16.41 -0.31 -1.22	16.11 -0.40 -1.24	19.05 -0.41 -1.02	17.02 -0.52 -1.33	20.01 -1.23 -0.80	21.66 -1.02 -0.92	22.40 -0.93 -1.14	22.38 -1.02 -1.25	23.20 -1.01 -0.77	22.94 -1.11 -0.38	21.78 -0.87 -0.36	22.38 -0.99 -0.33	22.53 -1.13 -0.67	25.01 -1.18 -0.98	33.22 -1.76 -0.50	31.58 -1.95 -1.00	27.42 -1.72 -0.95	22.31 -1.22 -1.30	21.06 -1.20 -0.38	16.99 -0.56 -1.18
OXY_CHEM_DSASP 323612	17.04 -0.68 -1.62	17.15 -0.59 -1.71	16.23 -0.61 -1.58	16.02 -0.55 -1.17	16.18 -0.53 -1.21	15.91 -0.60 -1.24	18.79 -0.66 -1.02	16.77 -0.76 -1.32	19.70 -1.53 -0.79	21.30 -1.37 -0.92	22.01 -1.31 -1.13	22.02 -1.37 -1.25	22.80 -1.41 -0.77	22.56 -1.49 -0.38	21.40 -1.25 -0.35	21.98 -1.38 -0.33	22.13 -1.52 -0.66	24.57 -1.61 -0.98	32.63 -2.35 -0.50	30.92 -2.60 -0.99	26.86 -2.28 -0.94	21.88 -1.64 -1.29	20.67 -1.60 -0.38	16.69 -0.85 -1.17
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.04 -0.68 -1.62	17.15 -0.59 -1.71	16.23 -0.61 -1.58	16.02 -0.55 -1.17	16.18 -0.53 -1.21	15.91 -0.60 -1.24	18.79 -0.66 -1.02	16.77 -0.76 -1.32	19.70 -1.53 -0.79	21.30 -1.37 -0.92	22.01 -1.31 -1.13	22.02 -1.37 -1.25	22.80 -1.41 -0.77	22.56 -1.49 -0.38	21.40 -1.25 -0.35	21.98 -1.38 -0.33	22.13 -1.52 -0.66	24.57 -1.61 -0.98	32.63 -2.35 -0.50	30.92 -2.60 -0.99	26.86 -2.28 -0.94	21.88 -1.64 -1.29	20.67 -1.60 -0.38	16.69 -0.85 -1.17
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	27.31 1.19 -10.02	27.65 1.04 -10.56	26.07 1.01 -9.81	23.70 1.06 -7.24	24.06 1.04 -7.52	23.93 1.01 -7.66	25.92 1.20 -6.28	25.40 1.09 -8.11	26.80 1.47 -4.89	29.10 1.70 -5.65	30.89 1.73 -6.97	31.60 1.77 -7.67	30.09 1.92 -4.73	27.95 1.94 -2.34	26.33 1.85 -2.19	26.94 1.89 -2.01	28.96 1.89 -4.09	33.22 1.99 -6.03	40.40 2.83 -3.11	41.38 2.67 -6.17	36.41 2.34 -5.88	32.09 1.80 -8.06	26.06 1.82 -2.36	24.91 1.21 -7.33
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	27.34 1.22 -10.02	27.68 1.07 -10.56	26.10 1.04 -9.81	23.72 1.08 -7.24	24.07 1.05 -7.52	23.95 1.02 -7.66	25.94 1.22 -6.28	25.42 1.10 -8.11	26.82 1.49 -4.89	29.14 1.74 -5.65	30.94 1.78 -6.97	31.64 1.82 -7.67	30.13 1.97 -4.73	28.00 1.99 -2.34	26.37 1.89 -2.19	26.98 1.94 -2.01	29.01 1.93 -4.09	33.27 2.04 -6.03	40.47 2.90 -3.11	41.47 2.76 -6.17	36.47 2.40 -5.88	32.13 1.84 -8.06	26.09 1.84 -2.36	24.94 1.24 -7.33
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.89 0.02 -1.79	18.00 0.08 -1.88	17.02 0.02 -1.75	16.77 0.08 -1.29	16.97 0.14 -1.34	16.68 0.05 -1.36	19.71 0.15 -1.12	17.70 0.03 -1.45	20.87 -0.45 -0.88	22.57 -0.20 -1.01	23.40 -0.04 -1.25	23.39 -0.13 -1.38	24.26 -0.02 -0.85	23.98 -0.12 -0.42	22.68 0.00 -0.39	23.31 -0.09 -0.36	23.51 -0.21 -0.73	26.06 -0.23 -1.08	34.61 -0.41 -0.55	33.21 -0.42 -1.10	28.85 -0.39 -1.05	23.42 -0.24 -1.43	22.00 -0.31 -0.42	17.72 0.05 -1.30
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.44 1.06 -10.29	27.81 0.93 -10.84	26.17 0.85 -10.06	23.71 0.88 -7.42	24.06 0.85 -7.72	23.96 0.84 -7.85	25.85 0.96 -6.45	25.52 0.94 -8.37	26.82 1.33 -5.05	29.11 1.52 -5.83	30.94 1.55 -7.20	31.66 1.60 -7.92	30.02 1.71 -4.87	27.78 1.71 -2.40	26.15 1.61 -2.25	26.74 1.64 -2.07	28.86 1.66 -4.21	33.24 1.82 -6.22	40.10 2.45 -3.18	41.27 2.37 -6.36	36.31 2.06 -6.05	32.14 1.60 -8.30	25.89 1.58 -2.43	24.94 1.02 -7.56
PEEKSKILL___ 23653	26.83 0.85 -9.89	27.17 0.71 -10.42	25.60 0.67 -9.67	23.25 0.71 -7.14	23.61 0.70 -7.42	23.49 0.67 -7.55	25.45 0.81 -6.20	25.03 0.78 -8.04	26.39 1.10 -4.85	28.62 1.26 -5.60	30.39 1.29 -6.91	31.08 1.33 -7.60	29.55 1.43 -4.68	27.45 1.47 -2.31	25.86 1.41 -2.16	26.45 1.43 -1.99	28.48 1.45 -4.05	32.69 1.51 -5.97	39.60 2.07 -3.06	40.63 1.98 -6.11	35.74 1.72 -5.82	31.59 1.38 -7.98	25.58 1.36 -2.33	24.49 0.87 -7.26
PGE MADISON___WINDPWR 24146	20.68 1.13 -3.47	20.83 1.14 -3.65	19.64 0.99 -3.39	18.91 1.00 -2.50	19.13 1.04 -2.60	18.95 1.04 -2.65	22.00 1.38 -2.17	20.30 1.27 -2.82	23.74 1.60 -1.70	25.35 1.63 -1.97	26.28 1.67 -2.43	26.48 1.66 -2.67	26.86 1.78 -1.64	26.24 1.75 -0.81	24.67 1.63 -0.76	25.37 1.64 -0.70	26.07 1.66 -1.42	29.17 1.87 -2.10	38.23 2.69 -1.07	37.40 2.73 -2.14	32.54 2.31 -2.03	26.86 1.84 -2.79	24.36 1.66 -0.82	20.12 1.21 -2.54
PIERCEFIELD___HYD 23852	13.31 -2.45 0.34	13.32 -2.44 0.28	13.16 -1.83 0.26	13.19 -2.02 0.20	13.22 -2.08 0.20	13.21 -1.85 0.21	12.63 -2.80 3.01	13.24 -2.45 0.52	16.84 -3.47 0.13	18.73 -2.87 0.15	19.07 -2.93 0.19	19.17 -2.77 0.21	19.91 -3.40 0.13	20.23 -3.39 0.06	18.93 -3.30 0.06	19.78 -3.20 0.05	19.94 -2.94 0.11	21.92 -3.13 0.16	30.35 -4.03 0.08	28.35 -3.97 0.22	24.10 -3.89 0.21	18.56 -2.87 0.80	18.50 -2.78 0.60	13.92 -2.19 0.26
PINELAWN_CC_1 323563	34.26 1.40 -16.77	35.69 1.27 -18.39	33.23 1.21 -16.76	29.74 1.23 -13.10	31.93 1.22 -15.21	29.87 1.19 -13.41	32.96 1.46 -13.07	34.86 1.34 -17.30	38.27 1.82 -16.01	38.33 2.04 -14.53	40.28 1.97 -16.11	39.59 1.99 -15.45	38.39 2.16 -12.80	37.73 2.18 -11.88	35.51 2.05 -11.18	36.19 2.12 -11.03	38.26 2.14 -13.13	42.87 2.27 -15.40	54.01 3.07 -16.48	57.92 2.89 -22.49	44.11 2.54 -13.38	39.28 2.04 -15.01	32.61 2.10 -8.62	33.54 1.42 -15.75
PJM_GEN_HTP_PROXY 323702	27.17 1.06 -10.02	27.48 0.88 -10.55	25.91 0.85 -9.80	23.53 0.89 -7.23	23.88 0.87 -7.52	23.76 0.84 -7.65	25.75 1.03 -6.28	25.31 0.99 -8.11	26.72 1.39 -4.89	28.97 1.57 -5.65	30.76 1.60 -6.97	31.43 1.62 -7.67	29.92 1.76 -4.72	27.80 1.80 -2.33	26.21 1.74 -2.18	26.82 1.77 -2.00	28.86 1.79 -4.08	33.09 1.87 -6.02	40.12 2.55 -3.10	41.11 2.41 -6.16	36.15 2.09 -5.87	31.99 1.71 -8.05	25.92 1.69 -2.35	24.77 1.08 -7.32
PJM_GEN_KEystone 24065	22.23 0.27 -5.86	22.44 0.22 -6.18	21.19 0.20 -5.73	19.87 0.23 -4.23	20.13 0.23 -4.40	19.94 0.20 -4.48	22.39 0.28 -3.68	21.21 0.24 -4.76	23.47 0.16 -2.87	25.39 0.33 -3.31	26.66 0.38 -4.09	27.00 0.35 -4.50	26.65 0.44 -2.77	25.49 0.45 -1.37	24.04 0.47 -1.28	24.65 0.44 -1.18	25.75 0.37 -2.39	29.09 0.35 -3.53	36.70 0.42 -1.81	36.57 0.42 -3.61	32.00 0.37 -3.44	27.28 0.33 -4.71	23.59 0.33 -1.38	20.94 0.28 -4.29

PJM_GEN_NEPTUNE_PROXY 323594	30.84 1.24 -13.51	31.73 1.07 -14.61	29.70 1.04 -13.40	26.74 1.06 -10.27	28.05 1.05 -11.50	26.92 1.02 -10.63	29.49 1.25 -9.79	30.24 1.17 -12.87	32.68 1.60 -10.65	33.81 1.80 -10.25	35.64 1.75 -11.70	35.64 1.79 -11.70	34.28 1.94 -8.90	32.91 1.96 -7.27	31.00 1.87 -6.84	31.62 1.91 -6.68	33.68 1.93 -8.76	38.10 2.02 -10.87	47.22 2.72 -10.02	49.72 2.57 -14.62	40.21 2.26 -9.75	35.71 1.82 -11.65	29.37 1.88 -5.60	29.31 1.26 -11.68
PJM_GEN_VFT_PROXY 323633	27.17 1.06 -10.02	27.43 0.83 -10.55	25.86 0.81 -9.80	23.51 0.88 -7.23	23.86 0.85 -7.52	23.74 0.82 -7.65	25.75 1.03 -6.28	25.29 0.97 -8.11	26.72 1.39 -4.89	28.95 1.54 -5.65	30.71 1.55 -6.97	31.39 1.57 -7.67	29.87 1.71 -4.72	27.76 1.75 -2.33	26.16 1.69 -2.18	26.77 1.73 -2.00	28.80 1.73 -4.08	32.99 1.76 -6.02	40.02 2.45 -3.10	40.98 2.28 -6.16	36.07 2.00 -5.87	31.92 1.65 -8.05	25.88 1.64 -2.35	24.74 1.05 -7.32
PLEASANTVLY___LBMP 24000	27.39 0.88 -10.42	27.79 0.77 -10.98	26.16 0.72 -10.19	23.66 0.74 -7.52	24.04 0.73 -7.82	23.94 0.72 -7.95	25.84 0.87 -6.53	25.49 0.81 -8.47	26.67 1.12 -5.11	28.94 1.28 -5.90	30.78 1.31 -7.28	31.49 1.33 -8.01	29.80 1.43 -4.93	27.58 1.47 -2.43	25.95 1.38 -2.28	26.56 1.43 -2.09	28.68 1.43 -4.26	33.01 1.51 -6.29	39.76 2.07 -3.22	40.93 1.95 -6.44	36.05 1.72 -6.13	32.02 1.38 -8.41	25.70 1.36 -2.46	24.89 0.87 -7.66
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	27.17 0.98 -10.09	27.49 0.82 -10.63	25.94 0.81 -9.87	23.52 0.83 -7.28	23.89 0.82 -7.57	23.78 0.81 -7.71	25.74 0.98 -6.33	25.32 0.92 -8.19	26.67 1.29 -4.94	28.94 1.48 -5.70	30.71 1.49 -7.04	31.42 1.53 -7.74	29.87 1.66 -4.76	27.73 1.71 -2.35	26.10 1.61 -2.20	26.72 1.66 -2.02	28.79 1.68 -4.12	33.05 1.76 -6.08	40.04 2.45 -3.12	41.10 2.34 -6.22	36.12 2.00 -5.92	31.98 1.62 -8.13	25.84 1.58 -2.37	24.76 1.00 -7.39
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.72 0.98 -10.65	28.13 0.87 -11.22	26.49 0.82 -10.41	23.94 0.85 -7.68	24.32 0.84 -7.99	24.22 0.82 -8.13	26.11 1.00 -6.68	25.79 0.89 -8.69	26.93 1.25 -5.24	29.22 1.41 -6.05	31.10 1.44 -7.47	31.82 1.46 -8.21	30.09 1.59 -5.05	27.78 1.61 -2.49	26.14 1.52 -2.34	26.75 1.57 -2.15	28.93 1.56 -4.37	33.35 1.69 -6.45	40.04 2.27 -3.29	41.30 2.18 -6.59	36.33 1.86 -6.27	32.27 1.44 -8.60	25.84 1.44 -2.51	25.14 0.95 -7.82
POLETTI____ 23519	27.19 1.08 -10.02	27.46 0.87 -10.55	25.89 0.84 -9.80	23.51 0.88 -7.23	23.88 0.87 -7.52	23.76 0.84 -7.65	25.75 1.03 -6.28	25.31 0.99 -8.11	26.74 1.41 -4.89	28.99 1.59 -5.65	30.76 1.60 -6.97	31.43 1.62 -7.67	29.94 1.78 -4.72	27.83 1.82 -2.33	26.21 1.74 -2.18	26.84 1.80 -2.00	28.86 1.79 -4.08	33.06 1.84 -6.02	40.08 2.52 -3.10	41.04 2.34 -6.16	36.15 2.09 -5.87	31.99 1.71 -8.05	25.92 1.69 -2.35	24.77 1.08 -7.32
PORT_JEFF_3 23555	34.26 1.40 -16.77	35.73 1.30 -18.39	33.26 1.24 -16.76	29.76 1.25 -13.10	31.98 1.27 -15.21	29.93 1.25 -13.41	33.07 1.57 -13.07	34.95 1.44 -17.30	38.42 1.96 -16.01	38.51 2.22 -14.53	40.41 2.11 -16.11	39.73 2.13 -15.45	38.54 2.30 -12.80	37.78 2.22 -11.88	35.51 2.05 -11.18	36.17 2.10 -11.03	38.23 2.11 -13.13	42.97 2.37 -15.40	53.91 2.96 -16.48	57.86 2.83 -22.49	44.11 2.54 -13.38	39.28 2.04 -15.01	32.59 2.08 -8.62	33.60 1.49 -15.75
PORT_JEFF_4 23616	34.26 1.40 -16.77	35.73 1.30 -18.39	33.26 1.24 -16.76	29.76 1.25 -13.10	31.98 1.27 -15.21	29.93 1.25 -13.41	33.07 1.57 -13.07	34.95 1.44 -17.30	38.42 1.96 -16.01	38.51 2.22 -14.53	40.41 2.11 -16.11	39.73 2.13 -15.45	38.54 2.30 -12.80	37.78 2.22 -11.88	35.51 2.05 -11.18	36.17 2.10 -11.03	38.23 2.11 -13.13	42.97 2.37 -15.40	53.91 2.96 -16.48	57.86 2.83 -22.49	44.11 2.54 -13.38	39.28 2.04 -15.01	32.59 2.08 -8.62	33.60 1.49 -15.75
PORT_JEFF_IC 23713	34.29 1.43 -16.77	35.78 1.35 -18.39	33.30 1.28 -16.76	29.79 1.28 -13.10	32.01 1.30 -15.21	29.96 1.28 -13.41	33.13 1.62 -13.07	34.99 1.47 -17.30	38.48 2.02 -16.01	38.57 2.28 -14.53	40.48 2.18 -16.11	39.79 2.19 -15.45	38.60 2.37 -12.80	37.85 2.30 -11.88	35.56 2.09 -11.18	36.23 2.16 -11.03	38.30 2.19 -13.13	43.04 2.44 -15.40	53.98 3.03 -16.48	57.92 2.89 -22.49	44.22 2.65 -13.38	39.35 2.11 -15.01	32.66 2.15 -8.62	33.65 1.54 -15.75
PPL PILGRIM_ST_GT1 24216	34.28 1.42 -16.77	35.73 1.30 -18.39	33.26 1.24 -16.76	29.77 1.26 -13.10	31.96 1.25 -15.21	29.90 1.22 -13.41	33.02 1.51 -13.07	34.90 1.39 -17.30	38.36 1.90 -16.01	38.42 2.13 -14.53	40.32 2.02 -16.11	39.64 2.04 -15.45	38.47 2.23 -12.80	37.76 2.20 -11.88	35.54 2.07 -11.18	36.19 2.12 -11.03	38.26 2.14 -13.13	42.84 2.24 -15.40	53.84 2.90 -16.48	57.76 2.73 -22.49	44.00 2.43 -13.38	39.28 2.04 -15.01	32.63 2.12 -8.62	33.59 1.47 -15.75
PPL PILGRIM_ST_GT2 24217	34.28 1.42 -16.77	35.73 1.30 -18.39	33.26 1.24 -16.76	29.77 1.26 -13.10	31.96 1.25 -15.21	29.90 1.22 -13.41	33.02 1.51 -13.07	34.90 1.39 -17.30	38.36 1.90 -16.01	38.42 2.13 -14.53	40.32 2.02 -16.11	39.64 2.04 -15.45	38.47 2.23 -12.80	37.76 2.20 -11.88	35.54 2.07 -11.18	36.19 2.12 -11.03	38.26 2.14 -13.13	42.84 2.24 -15.40	53.84 2.90 -16.48	57.76 2.73 -22.49	44.00 2.43 -13.38	39.28 2.04 -15.01	32.63 2.12 -8.62	33.59 1.47 -15.75
PPL_SHRM_GT3 24213	34.08 1.22 -16.77	35.66 1.24 -18.39	33.20 1.17 -16.76	29.62 1.11 -13.10	31.90 1.19 -15.21	29.88 1.21 -13.41	33.09 1.59 -13.07	34.95 1.44 -17.30	38.48 2.02 -16.01	38.57 2.28 -14.53	40.48 2.18 -16.11	39.77 2.17 -15.45	38.58 2.34 -12.80	37.64 2.08 -11.88	35.27 1.80 -11.18	35.93 1.87 -11.03	38.00 1.89 -13.13	42.89 2.29 -15.40	53.71 2.76 -16.48	57.63 2.60 -22.49	43.89 2.31 -13.38	39.09 1.84 -15.01	32.37 1.86 -8.62	33.49 1.37 -15.75
PPL_SHRM_GT4 24214	34.08 1.22 -16.77	35.66 1.24 -18.39	33.20 1.17 -16.76	29.62 1.11 -13.10	31.90 1.19 -15.21	29.88 1.21 -13.41	33.09 1.59 -13.07	34.95 1.44 -17.30	38.48 2.02 -16.01	38.57 2.28 -14.53	40.48 2.18 -16.11	39.77 2.17 -15.45	38.58 2.34 -12.80	37.64 2.08 -11.88	35.27 1.80 -11.18	35.93 1.87 -11.03	38.00 1.89 -13.13	42.89 2.29 -15.40	53.71 2.76 -16.48	57.63 2.60 -22.49	43.89 2.31 -13.38	39.09 1.84 -15.01	32.37 1.86 -8.62	33.49 1.37 -15.75
PROJECT___ORANGE 1 24174	16.86 -0.15 -0.92	16.88 -0.13 -0.96	16.00 -0.15 -0.89	15.91 -0.15 -0.66	16.04 -0.14 -0.69	15.83 -0.14 -0.70	19.02 -0.15 -0.73	16.84 -0.13 -0.76	20.71 -0.18 -0.45	21.99 -0.28 -0.52	22.54 -0.29 -0.64	22.56 -0.29 -0.70	23.59 -0.28 -0.43	23.61 -0.28 -0.21	22.22 -0.27 -0.20	22.95 -0.28 -0.18	23.06 -0.30 -0.37	25.46 -0.30 -0.55	34.34 -0.41 -0.28	32.66 -0.42 -0.55	28.35 -0.37 -0.52	22.63 -0.33 -0.74	21.79 -0.33 -0.23	16.86 -0.16 -0.65
PROJECT___ORANGE 2 24166	16.86 -0.15 -0.92	16.88 -0.13 -0.96	16.00 -0.15 -0.89	15.91 -0.15 -0.66	16.04 -0.14 -0.69	15.83 -0.14 -0.70	19.02 -0.15 -0.73	16.84 -0.13 -0.76	20.71 -0.18 -0.45	21.99 -0.28 -0.52	22.54 -0.29 -0.64	22.56 -0.29 -0.70	23.59 -0.28 -0.43	23.61 -0.28 -0.21	22.22 -0.27 -0.20	22.95 -0.28 -0.18	23.06 -0.30 -0.37	25.46 -0.30 -0.55	34.34 -0.41 -0.28	32.66 -0.42 -0.55	28.35 -0.37 -0.52	22.63 -0.33 -0.74	21.79 -0.33 -0.23	16.86 -0.16 -0.65

PYRITES___HYD 24023	13.29 -2.45 0.36	13.29 -2.44 0.31	13.15 -1.82 0.29	13.19 -2.00 0.21	13.20 -2.08 0.22	13.21 -1.83 0.23	12.74 -2.78 2.91	13.28 -2.40 0.53	16.86 -3.43 0.14	18.80 -2.78 0.17	19.14 -2.84 0.20	19.24 -2.68 0.22	20.00 -3.30 0.14	20.29 -3.31 0.07	19.02 -3.21 0.06	19.87 -3.11 0.06	20.04 -2.83 0.12	22.03 -3.00 0.18	30.52 -3.86 0.09	28.50 -3.81 0.23	24.23 -3.75 0.22	18.68 -2.76 0.80	18.56 -2.74 0.59	13.92 -2.18 0.27
RAMAPO___LBMP 323565	26.54 0.80 -9.64	26.87 0.67 -10.16	25.33 0.64 -9.43	23.02 0.66 -6.96	23.38 0.65 -7.23	23.25 0.63 -7.36	25.26 0.77 -6.05	24.76 0.73 -7.82	26.20 1.04 -4.72	28.40 1.20 -5.45	30.14 1.22 -6.73	30.79 1.24 -7.40	29.35 1.36 -4.55	27.32 1.40 -2.25	25.71 1.31 -2.10	26.33 1.36 -1.93	28.28 1.36 -3.94	32.43 1.41 -5.81	39.38 1.93 -2.98	40.34 1.85 -5.95	35.47 1.61 -5.66	31.28 1.29 -7.76	25.42 1.27 -2.27	24.23 0.80 -7.07
RANKINE____ 23646	17.67 -0.16 -1.74	17.79 -0.08 -1.83	16.82 -0.14 -1.70	16.58 -0.08 -1.25	16.77 -0.03 -1.30	16.47 -0.12 -1.33	19.47 -0.06 -1.09	17.46 -0.16 -1.41	20.56 -0.74 -0.85	22.24 -0.50 -0.99	23.05 -0.36 -1.22	23.04 -0.44 -1.34	23.89 -0.38 -0.82	23.58 -0.50 -0.41	22.36 -0.31 -0.38	22.97 -0.41 -0.35	23.17 -0.53 -0.71	25.70 -0.55 -1.05	34.11 -0.90 -0.54	32.69 -0.91 -1.07	28.37 -0.85 -1.02	23.05 -0.58 -1.39	21.68 -0.61 -0.41	17.47 -0.16 -1.27
RAVENSWOOD_GT2_1 24244	27.20 1.09 -10.02	27.49 0.90 -10.55	25.92 0.87 -9.80	23.54 0.91 -7.23	23.91 0.90 -7.52	23.79 0.87 -7.65	25.79 1.07 -6.28	25.32 1.01 -8.11	26.74 1.41 -4.89	28.99 1.59 -5.65	30.78 1.62 -6.97	31.45 1.64 -7.67	29.96 1.81 -4.72	27.85 1.85 -2.33	26.23 1.76 -2.18	26.86 1.82 -2.00	28.89 1.82 -4.08	33.12 1.89 -6.02	40.16 2.59 -3.10	41.14 2.44 -6.16	36.21 2.14 -5.87	32.01 1.74 -8.05	25.95 1.71 -2.35	24.79 1.10 -7.32
RAVENSWOOD_GT2_2 24245	27.20 1.09 -10.02	27.49 0.90 -10.55	25.92 0.87 -9.80	23.54 0.91 -7.23	23.91 0.90 -7.52	23.79 0.87 -7.65	25.79 1.07 -6.28	25.32 1.01 -8.11	26.74 1.41 -4.89	28.99 1.59 -5.65	30.78 1.62 -6.97	31.45 1.64 -7.67	29.96 1.81 -4.72	27.85 1.85 -2.33	26.23 1.76 -2.18	26.86 1.82 -2.00	28.89 1.82 -4.08	33.12 1.89 -6.02	40.16 2.59 -3.10	41.14 2.44 -6.16	36.21 2.14 -5.87	32.01 1.74 -8.05	25.95 1.71 -2.35	24.79 1.10 -7.32
RAVENSWOOD_GT2_3 24246	27.22 1.11 -10.02	27.51 0.91 -10.55	25.92 0.87 -9.80	23.56 0.92 -7.23	23.91 0.90 -7.52	23.79 0.87 -7.65	25.79 1.07 -6.28	25.32 1.01 -8.11	26.76 1.43 -4.89	29.01 1.61 -5.65	30.80 1.64 -6.97	31.48 1.66 -7.67	29.96 1.81 -4.72	27.85 1.85 -2.33	26.25 1.78 -2.18	26.86 1.82 -2.00	28.91 1.84 -4.08	33.12 1.89 -6.02	40.19 2.62 -3.10	41.14 2.44 -6.16	36.24 2.17 -5.87	32.03 1.76 -8.05	25.97 1.73 -2.35	24.80 1.11 -7.32
RAVENSWOOD_GT2_4 24247	27.22 1.11 -10.02	27.51 0.91 -10.55	25.92 0.87 -9.80	23.56 0.92 -7.23	23.91 0.90 -7.52	23.79 0.87 -7.65	25.79 1.07 -6.28	25.32 1.01 -8.11	26.76 1.43 -4.89	29.01 1.61 -5.65	30.80 1.64 -6.97	31.48 1.66 -7.67	29.96 1.81 -4.72	27.85 1.85 -2.33	26.25 1.78 -2.18	26.86 1.82 -2.00	28.91 1.84 -4.08	33.12 1.89 -6.02	40.19 2.62 -3.10	41.14 2.44 -6.16	36.24 2.17 -5.87	32.03 1.76 -8.05	25.97 1.73 -2.35	24.80 1.11 -7.32
RAVENSWOOD_GT3_1 24248	27.20 1.09 -10.02	27.49 0.90 -10.55	25.92 0.87 -9.80	23.54 0.91 -7.23	23.91 0.90 -7.52	23.79 0.87 -7.65	25.79 1.07 -6.28	25.32 1.01 -8.11	26.74 1.41 -4.89	29.01 1.61 -5.65	30.78 1.62 -6.97	31.45 1.64 -7.67	29.96 1.81 -4.72	27.85 1.85 -2.33	26.23 1.76 -2.18	26.86 1.82 -2.00	28.89 1.82 -4.08	33.12 1.89 -6.02	40.16 2.59 -3.10	41.14 2.44 -6.16	36.21 2.14 -5.87	32.01 1.74 -8.05	25.95 1.71 -2.35	24.79 1.10 -7.32
RAVENSWOOD_GT3_2 24249	27.20 1.09 -10.02	27.49 0.90 -10.55	25.92 0.87 -9.80	23.54 0.91 -7.23	23.91 0.90 -7.52	23.79 0.87 -7.65	25.79 1.07 -6.28	25.32 1.01 -8.11	26.74 1.41 -4.89	29.01 1.61 -5.65	30.78 1.62 -6.97	31.45 1.64 -7.67	29.96 1.81 -4.72	27.85 1.85 -2.33	26.23 1.76 -2.18	26.86 1.82 -2.00	28.89 1.82 -4.08	33.12 1.89 -6.02	40.16 2.59 -3.10	41.14 2.44 -6.16	36.21 2.14 -5.87	32.01 1.74 -8.05	25.95 1.71 -2.35	24.79 1.10 -7.32
RAVENSWOOD_GT3_3 24250	27.22 1.11 -10.02	27.51 0.91 -10.55	25.94 0.88 -9.80	23.56 0.92 -7.23	23.92 0.91 -7.52	23.80 0.89 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.76 1.43 -4.89	29.04 1.63 -5.65	30.80 1.64 -6.97	31.50 1.68 -7.67	29.99 1.83 -4.72	27.87 1.87 -2.33	26.25 1.78 -2.18	26.88 1.84 -2.00	28.91 1.84 -4.08	33.14 1.91 -6.02	40.19 2.62 -3.10	41.17 2.47 -6.16	36.24 2.17 -5.87	32.03 1.76 -8.05	25.97 1.73 -2.35	24.80 1.11 -7.32
RAVENSWOOD_GT3_4 24251	27.22 1.11 -10.02	27.51 0.91 -10.55	25.94 0.88 -9.80	23.56 0.92 -7.23	23.92 0.91 -7.52	23.80 0.89 -7.65	25.81 1.09 -6.28	25.34 1.02 -8.11	26.76 1.43 -4.89	29.04 1.63 -5.65	30.80 1.64 -6.97	31.50 1.68 -7.67	29.99 1.83 -4.72	27.87 1.87 -2.33	26.25 1.78 -2.18	26.88 1.84 -2.00	28.91 1.84 -4.08	33.14 1.91 -6.02	40.19 2.62 -3.10	41.17 2.47 -6.16	36.24 2.17 -5.87	32.03 1.76 -8.05	25.97 1.73 -2.35	24.80 1.11 -7.32
RAVENSWOOD_GT_1 23729	27.29 1.17 -10.03	27.58 0.98 -10.56	26.01 0.95 -9.81	23.63 0.99 -7.24	24.00 0.98 -7.53	23.85 0.93 -7.65	25.86 1.14 -6.28	25.37 1.05 -8.11	26.80 1.47 -4.89	29.10 1.70 -5.65	30.89 1.73 -6.97	31.57 1.75 -7.68	30.09 1.92 -4.73	27.98 1.96 -2.34	26.35 1.87 -2.19	26.99 1.94 -2.01	29.01 1.93 -4.09	33.25 2.02 -6.03	40.29 2.72 -3.10	41.27 2.57 -6.16	36.36 2.28 -5.88	32.13 1.84 -8.06	26.06 1.82 -2.36	24.88 1.18 -7.33
RAVENSWOOD_GT_10 24258	27.20 1.09 -10.02	27.49 0.90 -10.55	25.92 0.87 -9.80	23.54 0.91 -7.23	23.89 0.88 -7.52	23.79 0.87 -7.65	25.77 1.05 -6.28	25.32 1.01 -8.11	26.74 1.41 -4.89	28.99 1.59 -5.65	30.78 1.62 -6.97	31.45 1.64 -7.67	29.94 1.78 -4.72	27.85 1.85 -2.33	26.23 1.76 -2.18	26.86 1.82 -2.00	28.88 1.82 -4.08	33.12 1.89 -6.02	40.16 2.59 -3.10	41.14 2.44 -6.16	36.21 2.14 -5.87	32.01 1.74 -8.05	25.95 1.71 -2.35	24.79 1.10 -7.32
RAVENSWOOD_GT_11 24259	27.20 1.09 -10.02	27.49 0.90 -10.55	25.92 0.87 -9.80	23.54 0.91 -7.23	23.89 0.88 -7.52	23.79 0.87 -7.65	25.77 1.05 -6.28	25.32 1.01 -8.11	26.74 1.41 -4.89	28.99 1.59 -5.65	30.78 1.62 -6.97	31.45 1.64 -7.67	29.94 1.78 -4.72	27.85 1.85 -2.33	26.23 1.76 -2.18	26.86 1.82 -2.00	28.88 1.82 -4.08	33.12 1.89 -6.02	40.16 2.59 -3.10	41.14 2.44 -6.16	36.21 2.14 -5.87	32.01 1.74 -8.05	25.95 1.71 -2.35	24.79 1.10 -7.32
RAVENSWOOD_GT_4 24252	27.18 1.08 -10.01	27.47 0.88 -10.55	25.90 0.85 -9.79	23.52 0.89 -7.22	23.89 0.88 -7.51	23.77 0.85 -7.65	25.77 1.05 -6.28	25.31 0.99 -8.11	26.74 1.41 -4.89	28.99 1.59 -5.65	30.76 1.60 -6.97	31.45 1.64 -7.66	29.93 1.78 -4.71	27.82 1.82 -2.32	26.20 1.74 -2.18	26.83 1.80 -2.00	28.86 1.79 -4.08	33.09 1.87 -6.02	40.12 2.55 -3.10	41.11 2.41 -6.16	36.18 2.12 -5.86	31.98 1.71 -8.04	25.92 1.69 -2.35	24.77 1.08 -7.32

RAVENSWOOD_GT_5 24254	27.18 1.08 -10.01	27.47 0.88 -10.55	25.90 0.85 -9.79	23.52 0.89 -7.22	23.89 0.88 -7.51	23.77 0.85 -7.65	25.77 1.05 -6.28	25.31 0.99 -8.11	26.74 1.41 -4.89	28.99 1.59 -5.65	30.76 1.60 -6.97	31.45 1.64 -7.66	29.93 1.78 -4.71	27.82 1.82 -2.32	26.20 1.74 -2.18	26.83 1.80 -2.00	28.86 1.79 -4.08	33.09 1.87 -6.02	40.12 2.55 -3.10	41.11 2.41 -6.16	36.18 2.12 -5.86	31.98 1.71 -8.04	25.92 1.69 -2.35	24.77 1.08 -7.32
RAVENSWOOD_GT_6 24253	27.18 1.08 -10.01	27.47 0.88 -10.55	25.90 0.85 -9.79	23.52 0.89 -7.22	23.89 0.88 -7.51	23.77 0.85 -7.65	25.77 1.05 -6.28	25.31 0.99 -8.11	26.74 1.41 -4.89	28.99 1.59 -5.65	30.76 1.60 -6.97	31.45 1.64 -7.66	29.93 1.78 -4.71	27.82 1.82 -2.32	26.20 1.74 -2.18	26.83 1.80 -2.00	28.86 1.79 -4.08	33.09 1.87 -6.02	40.12 2.55 -3.10	41.11 2.41 -6.16	36.18 2.12 -5.86	31.98 1.71 -8.04	25.92 1.69 -2.35	24.77 1.08 -7.32
RAVENSWOOD_GT_7 24255	27.18 1.08 -10.01	27.47 0.88 -10.55	25.90 0.85 -9.79	23.52 0.89 -7.22	23.89 0.88 -7.51	23.77 0.85 -7.65	25.77 1.05 -6.28	25.31 0.99 -8.11	26.74 1.41 -4.89	28.99 1.59 -5.65	30.76 1.60 -6.97	31.45 1.64 -7.66	29.93 1.78 -4.71	27.82 1.82 -2.32	26.20 1.74 -2.18	26.83 1.80 -2.00	28.86 1.79 -4.08	33.09 1.87 -6.02	40.12 2.55 -3.10	41.11 2.41 -6.16	36.18 2.12 -5.86	31.98 1.71 -8.04	25.92 1.69 -2.35	24.77 1.08 -7.32
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.20 1.09 -10.02	27.49 0.90 -10.55	25.92 0.87 -9.80	23.54 0.91 -7.23	23.89 0.88 -7.52	23.79 0.87 -7.65	25.77 1.05 -6.28	25.32 1.01 -8.11	26.74 1.41 -4.89	28.99 1.59 -5.65	30.78 1.62 -6.97	31.45 1.64 -7.67	29.94 1.78 -4.72	27.85 1.85 -2.33	26.23 1.76 -2.18	26.86 1.82 -2.00	28.88 1.82 -4.08	33.12 1.89 -6.02	40.16 2.59 -3.10	41.14 2.44 -6.16	36.21 2.14 -5.87	32.01 1.74 -8.05	25.95 1.71 -2.35	24.79 1.10 -7.32
RAVENSWOOD_GT_9 24257	27.20 1.09 -10.02	27.49 0.90 -10.55	25.92 0.87 -9.80	23.54 0.91 -7.23	23.89 0.88 -7.52	23.79 0.87 -7.65	25.77 1.05 -6.28	25.32 1.01 -8.11	26.74 1.41 -4.89	28.99 1.59 -5.65	30.78 1.62 -6.97	31.45 1.64 -7.67	29.94 1.78 -4.72	27.85 1.85 -2.33	26.23 1.76 -2.18	26.86 1.82 -2.00	28.88 1.82 -4.08	33.12 1.89 -6.02	40.16 2.59 -3.10	41.14 2.44 -6.16	36.21 2.14 -5.87	32.01 1.74 -8.05	25.95 1.71 -2.35	24.79 1.10 -7.32
RAVENSWOOD___1 23533	27.29 1.17 -10.02	27.58 0.98 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.85 0.93 -7.65	25.85 1.12 -6.28	25.37 1.05 -8.11	26.80 1.47 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.06 1.90 -4.73	27.95 1.94 -2.34	26.35 1.87 -2.19	26.96 1.91 -2.01	28.99 1.91 -4.09	33.22 1.99 -6.03	40.26 2.59 -3.10	41.24 2.44 -6.16	36.33 2.26 -5.88	32.13 1.84 -8.06	26.06 1.82 -2.36	24.88 1.18 -7.33
RAVENSWOOD___2 23534	27.28 1.16 -10.02	27.57 0.96 -10.56	25.99 0.93 -9.81	23.61 0.97 -7.24	23.98 0.96 -7.52	23.83 0.92 -7.65	25.85 1.12 -6.28	25.37 1.05 -8.11	26.80 1.47 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.57 1.75 -7.67	30.06 1.90 -4.73	27.95 1.94 -2.34	26.33 1.85 -2.19	26.96 1.91 -2.01	28.99 1.91 -4.09	33.22 1.99 -6.03	40.26 2.69 -3.10	41.24 2.54 -6.16	36.33 2.26 -5.88	32.11 1.82 -8.06	26.04 1.80 -2.36	24.86 1.16 -7.33
RAVENSWOOD___3 23535	27.20 1.09 -10.02	27.49 0.90 -10.55	25.92 0.87 -9.80	23.54 0.91 -7.23	23.91 0.90 -7.52	23.79 0.87 -7.65	25.79 1.07 -6.28	25.32 1.01 -8.11	26.74 1.41 -4.89	29.01 1.61 -5.65	30.78 1.62 -6.97	31.48 1.66 -7.67	29.96 1.81 -4.72	27.85 1.85 -2.33	26.23 1.76 -2.18	26.86 1.82 -2.00	28.89 1.82 -4.08	33.12 1.89 -6.02	40.16 2.59 -3.10	41.14 2.44 -6.16	36.21 2.14 -5.87	32.01 1.74 -8.05	25.95 1.71 -2.35	24.79 1.10 -7.32
RAVENSWOOD___4 23820	27.27 1.16 -10.02	27.57 0.96 -10.56	25.99 0.93 -9.80	23.61 0.97 -7.23	23.98 0.96 -7.52	23.83 0.92 -7.65	25.85 1.12 -6.28	25.36 1.04 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.55 1.73 -7.67	30.04 1.88 -4.72	27.95 1.94 -2.33	26.32 1.85 -2.19	26.96 1.91 -2.01	28.98 1.91 -4.09	33.22 1.99 -6.03	40.26 2.69 -3.10	41.24 2.54 -6.16	36.33 2.26 -5.87	32.11 1.82 -8.05	26.04 1.80 -2.36	24.86 1.16 -7.33
RCPL_TRUST___DRP 24196	27.19 1.08 -10.02	27.49 0.90 -10.55	25.91 0.85 -9.80	23.53 0.89 -7.23	23.89 0.88 -7.52	23.77 0.85 -7.65	25.77 1.05 -6.28	25.31 0.99 -8.11	26.74 1.41 -4.89	28.99 1.59 -5.65	30.78 1.62 -6.97	31.45 1.64 -7.67	29.94 1.78 -4.72	27.83 1.82 -2.33	26.23 1.76 -2.18	26.84 1.80 -2.00	28.89 1.82 -4.08	33.12 1.89 -6.02	40.16 2.59 -3.10	41.14 2.44 -6.16	36.18 2.12 -5.87	32.01 1.74 -8.05	25.92 1.69 -2.35	24.79 1.10 -7.32
RENSSELAER___COGEN 23796	29.34 0.43 -12.81	30.10 0.56 -13.50	28.32 0.53 -12.53	25.19 0.54 -9.24	25.66 0.56 -9.61	25.60 0.55 -9.78	27.16 0.68 -8.03	27.14 0.45 -10.47	27.43 0.67 -6.31	29.83 0.78 -7.30	31.99 0.80 -9.00	32.85 0.80 -9.90	30.38 0.84 -6.09	27.53 0.85 -3.01	25.91 0.80 -2.82	26.45 0.83 -2.59	29.09 0.83 -5.27	33.89 0.91 -7.78	39.71 1.28 -3.96	41.66 1.20 -7.92	36.75 1.01 -7.54	33.38 0.80 -10.35	25.65 0.74 -3.02	26.22 0.44 -9.41
REVERE_CPPR_DRP 24186	16.81 0.23 -0.49	16.79 0.24 -0.50	15.94 0.21 -0.47	15.95 0.20 -0.34	16.05 0.20 -0.36	15.88 0.24 -0.37	19.69 0.29 -0.95	16.96 0.29 -0.46	21.02 0.35 -0.24	22.40 0.37 -0.27	22.90 0.38 -0.34	22.92 0.40 -0.37	24.02 0.35 -0.23	24.12 0.33 -0.11	22.68 0.29 -0.11	23.46 0.32 -0.10	23.55 0.37 -0.20	25.97 0.48 -0.29	35.38 0.76 -0.15	33.43 0.68 -0.21	28.93 0.53 -0.20	23.00 0.44 -0.33	22.39 0.37 -0.13	16.88 0.26 -0.25
RIVERBAY____ 323610	27.34 1.22 -10.02	27.68 1.07 -10.56	26.10 1.04 -9.81	23.72 1.08 -7.24	24.07 1.05 -7.52	23.95 1.02 -7.66	25.94 1.22 -6.28	25.42 1.10 -8.11	26.82 1.49 -4.89	29.14 1.74 -5.65	30.94 1.78 -6.97	31.64 1.82 -7.67	30.13 1.97 -4.73	28.00 1.99 -2.34	26.37 1.89 -2.19	26.98 1.94 -2.01	29.01 1.93 -4.09	33.27 2.04 -6.03	40.47 2.90 -3.11	41.47 2.76 -6.17	36.47 2.40 -5.88	32.13 1.84 -8.06	26.09 1.84 -2.36	24.94 1.24 -7.33
ROCHESTER_9_IC 23652	17.12 -0.24 -1.27	17.22 -0.16 -1.34	16.29 -0.21 -1.24	16.11 -0.22 -0.92	16.28 -0.17 -0.95	16.03 -0.21 -0.97	19.03 -0.20 -0.80	17.02 -0.23 -1.04	20.52 -0.55 -0.62	22.02 -0.46 -0.72	22.66 -0.42 -0.89	22.66 -0.47 -0.98	23.60 -0.45 -0.60	23.50 -0.47 -0.30	22.19 -0.38 -0.28	22.85 -0.44 -0.26	23.01 -0.51 -0.52	25.47 -0.50 -0.77	34.18 -0.69 -0.39	32.60 -0.72 -0.78	28.35 -0.59 -0.74	22.78 -0.47 -1.02	21.68 -0.50 -0.30	17.10 -0.20 -0.93
ROSETON___1 23587	26.95 0.82 -10.04	27.32 0.71 -10.58	25.75 0.67 -9.82	23.34 0.69 -7.24	23.71 0.68 -7.53	23.59 0.66 -7.66	25.54 0.81 -6.29	25.13 0.75 -8.17	26.43 1.06 -4.93	28.64 1.20 -5.69	30.43 1.22 -7.03	31.12 1.24 -7.73	29.55 1.36 -4.75	27.39 1.37 -2.35	25.80 1.31 -2.20	26.39 1.34 -2.02	28.43 1.33 -4.11	32.68 1.41 -6.07	39.51 1.93 -3.10	40.60 1.85 -6.21	35.72 1.61 -5.91	31.63 1.29 -8.11	25.53 1.27 -2.37	24.56 0.82 -7.38

ROSETON___2 23588	26.95 0.82 -10.04	27.32 0.71 -10.58	25.75 0.67 -9.82	23.34 0.69 -7.24	23.71 0.68 -7.53	23.59 0.66 -7.66	25.54 0.81 -6.29	25.13 0.75 -8.17	26.43 1.06 -4.93	28.64 1.20 -5.69	30.43 1.22 -7.03	31.12 1.24 -7.73	29.55 1.36 -4.75	27.39 1.37 -2.35	25.80 1.31 -2.20	26.39 1.34 -2.02	28.43 1.33 -4.11	32.68 1.41 -6.07	39.51 1.93 -3.10	40.60 1.85 -6.21	35.72 1.61 -5.91	31.63 1.29 -8.11	25.53 1.27 -2.37	24.56 0.82 -7.38
RUSSELL___1 23602	17.20 -0.16 -1.27	17.30 -0.08 -1.34	16.37 -0.14 -1.24	16.19 -0.14 -0.92	16.34 -0.11 -0.96	16.10 -0.14 -0.97	19.13 -0.11 -0.80	17.10 -0.15 -1.04	20.64 -0.43 -0.63	22.15 -0.33 -0.72	22.79 -0.29 -0.89	22.80 -0.33 -0.98	23.74 -0.31 -0.60	23.64 -0.33 -0.30	22.32 -0.24 -0.28	22.99 -0.30 -0.26	23.14 -0.37 -0.52	25.62 -0.35 -0.77	34.42 -0.45 -0.39	32.86 -0.46 -0.78	28.55 -0.39 -0.74	22.94 -0.31 -1.02	21.81 -0.37 -0.30	17.20 -0.10 -0.93
RUSSELL___2 23532	17.20 -0.16 -1.27	17.30 -0.08 -1.34	16.37 -0.14 -1.24	16.19 -0.14 -0.92	16.34 -0.11 -0.96	16.10 -0.14 -0.97	19.13 -0.11 -0.80	17.10 -0.15 -1.04	20.64 -0.43 -0.63	22.15 -0.33 -0.72	22.79 -0.29 -0.89	22.80 -0.33 -0.98	23.74 -0.31 -0.60	23.64 -0.33 -0.30	22.32 -0.24 -0.28	22.99 -0.30 -0.26	23.14 -0.37 -0.52	25.62 -0.35 -0.77	34.42 -0.45 -0.39	32.86 -0.46 -0.78	28.55 -0.39 -0.74	22.94 -0.31 -1.02	21.81 -0.37 -0.30	17.20 -0.10 -0.93
RUSSELL___3 23549	17.20 -0.16 -1.27	17.30 -0.08 -1.34	16.37 -0.14 -1.24	16.19 -0.14 -0.92	16.34 -0.11 -0.96	16.10 -0.14 -0.97	19.13 -0.11 -0.80	17.10 -0.15 -1.04	20.64 -0.43 -0.63	22.15 -0.33 -0.72	22.79 -0.29 -0.89	22.80 -0.33 -0.98	23.74 -0.31 -0.60	23.64 -0.33 -0.30	22.32 -0.24 -0.28	22.99 -0.30 -0.26	23.14 -0.37 -0.52	25.62 -0.35 -0.77	34.42 -0.45 -0.39	32.86 -0.46 -0.78	28.55 -0.39 -0.74	22.94 -0.31 -1.02	21.81 -0.37 -0.30	17.20 -0.10 -0.93
RUSSELL___4 23556	17.20 -0.16 -1.27	17.30 -0.08 -1.34	16.37 -0.14 -1.24	16.19 -0.14 -0.92	16.34 -0.11 -0.96	16.10 -0.14 -0.97	19.13 -0.11 -0.80	17.10 -0.15 -1.04	20.64 -0.43 -0.63	22.15 -0.33 -0.72	22.79 -0.29 -0.89	22.80 -0.33 -0.98	23.74 -0.31 -0.60	23.64 -0.33 -0.30	22.32 -0.24 -0.28	22.99 -0.30 -0.26	23.14 -0.37 -0.52	25.62 -0.35 -0.77	34.42 -0.45 -0.39	32.86 -0.46 -0.78	28.55 -0.39 -0.74	22.94 -0.31 -1.02	21.81 -0.37 -0.30	17.20 -0.10 -0.93
RUSSELL___STATION 23914	17.20 -0.16 -1.27	17.30 -0.08 -1.34	16.37 -0.14 -1.24	16.19 -0.14 -0.92	16.34 -0.11 -0.96	16.10 -0.14 -0.97	19.13 -0.11 -0.80	17.10 -0.15 -1.04	20.64 -0.43 -0.63	22.15 -0.33 -0.72	22.79 -0.29 -0.89	22.80 -0.33 -0.98	23.74 -0.31 -0.60	23.64 -0.33 -0.30	22.32 -0.24 -0.28	22.99 -0.30 -0.26	23.14 -0.37 -0.52	25.62 -0.35 -0.77	34.42 -0.45 -0.39	32.86 -0.46 -0.78	28.55 -0.39 -0.74	22.94 -0.31 -1.02	21.81 -0.37 -0.30	17.20 -0.10 -0.93
S SALMON___HYD 24043	16.52 -0.31 -0.73	16.51 -0.29 -0.76	15.67 -0.29 -0.71	15.63 -0.29 -0.52	15.74 -0.29 -0.54	15.54 -0.27 -0.55	19.11 -0.33 -1.00	16.55 -0.31 -0.65	20.37 -0.43 -0.36	21.62 -0.54 -0.41	22.14 -0.55 -0.51	22.15 -0.55 -0.56	23.17 -0.61 -0.34	23.23 -0.62 -0.17	21.82 -0.62 -0.16	22.56 -0.62 -0.15	22.69 -0.60 -0.30	25.01 -0.63 -0.44	33.90 -0.79 -0.22	32.20 -0.75 -0.42	27.95 -0.65 -0.40	22.34 -0.51 -0.62	21.66 -0.46 -0.23	16.57 -0.29 -0.49
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.37 -0.39 -1.67	17.49 -0.31 -1.75	16.55 -0.34 -1.63	16.32 -0.29 -1.20	16.50 -0.25 -1.25	16.20 -0.34 -1.27	19.17 -0.31 -1.04	17.15 -0.42 -1.36	20.20 -1.06 -0.82	21.85 -0.85 -0.95	22.62 -0.73 -1.17	22.61 -0.82 -1.28	23.43 -0.80 -0.79	23.19 -0.88 -0.39	21.96 -0.69 -0.36	22.57 -0.81 -0.34	22.75 -0.92 -0.68	25.25 -0.96 -1.01	33.51 -1.48 -0.52	32.06 -1.50 -1.02	27.85 -1.32 -0.97	22.61 -0.96 -1.34	21.31 -0.96 -0.39	17.17 -0.41 -1.22
SELKIRK___I 23801	29.22 0.47 -12.67	29.92 0.53 -13.35	28.17 0.52 -12.39	25.07 0.52 -9.14	25.52 0.53 -9.50	25.46 0.52 -9.67	27.01 0.63 -7.94	27.03 0.47 -10.35	27.35 0.67 -6.24	29.73 0.76 -7.21	31.88 0.80 -8.90	32.73 0.80 -9.79	30.30 0.84 -6.02	27.50 0.85 -2.97	25.87 0.80 -2.78	26.42 0.83 -2.56	29.02 0.83 -5.21	33.80 0.91 -7.69	39.63 1.24 -3.92	41.54 1.17 -7.83	36.64 0.99 -7.46	33.24 0.78 -10.23	25.62 0.74 -2.99	26.15 0.47 -9.31
SELKIRK___II 23799	29.22 0.45 -12.68	29.93 0.53 -13.36	28.16 0.50 -12.40	25.08 0.52 -9.15	25.53 0.53 -9.51	25.47 0.52 -9.68	27.02 0.63 -7.95	27.04 0.47 -10.36	27.34 0.65 -6.24	29.73 0.76 -7.22	31.89 0.80 -8.91	32.72 0.77 -9.80	30.29 0.82 -6.03	27.48 0.83 -2.97	25.85 0.78 -2.79	26.40 0.81 -2.56	29.01 0.80 -5.21	33.78 0.88 -7.69	39.63 1.24 -3.92	41.51 1.14 -7.84	36.65 0.99 -7.46	33.25 0.78 -10.24	25.62 0.74 -2.99	26.14 0.46 -9.32
SENECA OSWGO___HYD 24041	16.66 -0.26 -0.83	16.65 -0.26 -0.87	15.80 -0.26 -0.80	15.74 -0.26 -0.59	15.85 -0.26 -0.62	15.64 -0.26 -0.63	18.86 -0.28 -0.70	16.66 -0.24 -0.69	20.52 -0.33 -0.40	21.76 -0.46 -0.47	22.30 -0.47 -0.58	22.32 -0.47 -0.63	23.36 -0.47 -0.39	23.40 -0.47 -0.19	22.00 -0.47 -0.18	22.72 -0.48 -0.17	22.84 -0.48 -0.34	25.17 -0.53 -0.50	34.04 -0.69 -0.25	32.35 -0.68 -0.50	28.08 -0.59 -0.47	22.39 -0.51 -0.67	21.60 -0.50 -0.21	16.66 -0.29 -0.59
SENECA___ENERGY 23797	17.18 -0.24 -1.33	17.22 -0.22 -1.40	16.31 -0.24 -1.30	16.12 -0.25 -0.96	16.26 -0.23 -1.00	16.05 -0.23 -1.02	19.15 -0.22 -0.93	17.11 -0.19 -1.09	20.75 -0.35 -0.65	22.14 -0.37 -0.75	22.76 -0.36 -0.93	22.80 -0.38 -1.02	23.72 -0.35 -0.63	23.63 -0.35 -0.31	22.22 -0.36 -0.29	22.94 -0.37 -0.27	23.14 -0.39 -0.55	25.61 -0.40 -0.80	34.33 -0.55 -0.41	32.79 -0.55 -0.81	28.52 -0.45 -0.77	22.87 -0.42 -1.06	21.74 -0.46 -0.31	17.09 -0.25 -0.97
SHOEMAKER___GT 23640	25.90 0.66 -9.15	26.25 0.56 -9.64	24.74 0.53 -8.95	22.55 0.54 -6.60	22.90 0.54 -6.87	22.78 0.52 -6.99	24.82 0.65 -5.74	24.23 0.58 -7.43	25.76 0.84 -4.48	27.89 0.96 -5.18	29.56 0.98 -6.39	30.18 1.00 -7.03	28.87 1.10 -4.33	26.92 1.11 -2.13	25.34 1.05 -2.00	25.96 1.08 -1.84	27.81 1.08 -3.74	31.86 1.14 -5.52	38.82 1.52 -2.83	39.65 1.47 -5.65	34.87 1.30 -5.38	30.61 1.00 -7.38	25.05 1.01 -2.16	23.72 0.64 -6.71
SHOREHAM_IC_1 23715	34.08 1.22 -16.77	35.66 1.24 -18.39	33.20 1.17 -16.76	29.62 1.11 -13.10	31.90 1.19 -15.21	29.88 1.21 -13.41	33.09 1.59 -13.07	34.95 1.44 -17.30	38.48 2.02 -16.01	38.57 2.28 -14.53	40.48 2.18 -16.11	39.77 2.17 -15.45	38.58 2.34 -12.80	37.64 2.08 -11.88	35.27 1.80 -11.18	35.93 1.87 -11.03	38.00 1.89 -13.13	42.89 2.29 -15.40	53.71 2.76 -16.48	57.63 2.60 -22.49	43.89 2.31 -13.38	39.09 1.84 -15.01	32.37 1.86 -8.62	33.49 1.37 -15.75
SHOREHAM_IC_2 23716	34.08 1.22 -16.77	35.66 1.24 -18.39	33.20 1.17 -16.76	29.62 1.11 -13.10	31.90 1.19 -15.21	29.88 1.21 -13.41	33.09 1.59 -13.07	34.95 1.44 -17.30	38.48 2.02 -16.01	38.57 2.28 -14.53	40.48 2.18 -16.11	39.77 2.17 -15.45	38.58 2.34 -12.80	37.64 2.08 -11.88	35.27 1.80 -11.18	35.93 1.87 -11.03	38.00 1.89 -13.13	42.89 2.29 -15.40	53.71 2.76 -16.48	57.63 2.60 -22.49	43.89 2.31 -13.38	39.09 1.84 -15.01	32.37 1.86 -8.62	33.49 1.37 -15.75

SISSONVILLE____ 23735	13.31 -2.45 0.34	13.32 -2.44 0.28	13.16 -1.83 0.26	13.19 -2.02 0.20	13.22 -2.08 0.20	13.21 -1.85 0.21	12.63 -2.80 3.01	13.24 -2.45 0.52	16.84 -3.47 0.13	18.73 -2.87 0.15	19.07 -2.93 0.19	19.17 -2.77 0.21	19.91 -3.40 0.13	20.23 -3.39 0.06	18.93 -3.30 0.06	19.78 -3.20 0.05	19.94 -2.94 0.11	21.92 -3.13 0.16	30.35 -4.03 0.08	28.35 -3.97 0.22	24.10 -3.89 0.21	18.56 -2.87 0.80	18.50 -2.78 0.60	13.92 -2.19 0.26
SITHE_IND_GS1 24169	16.30 -0.45 -0.66	16.30 -0.43 -0.69	15.47 -0.43 -0.64	15.45 -0.43 -0.47	15.55 -0.43 -0.49	15.34 -0.43 -0.50	18.35 -0.50 -0.41	16.29 -0.45 -0.54	20.15 -0.61 -0.32	21.37 -0.76 -0.37	21.85 -0.80 -0.46	21.86 -0.80 -0.51	22.93 -0.82 -0.31	22.98 -0.85 -0.15	21.63 -0.80 -0.14	22.34 -0.83 -0.13	22.43 -0.83 -0.27	24.70 -0.91 -0.40	33.44 -1.24 -0.20	31.77 -1.17 -0.40	27.57 -1.01 -0.38	21.96 -0.80 -0.52	21.27 -0.77 -0.15	16.39 -0.46 -0.48
SITHE_IND_GS2 24170	16.30 -0.45 -0.66	16.30 -0.43 -0.69	15.47 -0.43 -0.64	15.45 -0.43 -0.47	15.55 -0.43 -0.49	15.34 -0.43 -0.50	18.35 -0.50 -0.41	16.29 -0.45 -0.54	20.15 -0.61 -0.32	21.37 -0.76 -0.37	21.85 -0.80 -0.46	21.86 -0.80 -0.51	22.93 -0.82 -0.31	22.98 -0.85 -0.15	21.63 -0.80 -0.14	22.34 -0.83 -0.13	22.43 -0.83 -0.27	24.70 -0.91 -0.40	33.44 -1.24 -0.20	31.77 -1.17 -0.40	27.57 -1.01 -0.38	21.96 -0.80 -0.52	21.27 -0.77 -0.15	16.39 -0.46 -0.48
SITHE_IND_GS3 24171	16.30 -0.45 -0.66	16.30 -0.43 -0.69	15.47 -0.43 -0.64	15.45 -0.43 -0.47	15.55 -0.43 -0.49	15.34 -0.43 -0.50	18.35 -0.50 -0.41	16.29 -0.45 -0.54	20.15 -0.61 -0.32	21.37 -0.76 -0.37	21.85 -0.80 -0.46	21.86 -0.80 -0.51	22.93 -0.82 -0.31	22.98 -0.85 -0.15	21.63 -0.80 -0.14	22.34 -0.83 -0.13	22.43 -0.83 -0.27	24.70 -0.91 -0.40	33.44 -1.24 -0.20	31.77 -1.17 -0.40	27.57 -1.01 -0.38	21.96 -0.80 -0.52	21.27 -0.77 -0.15	16.39 -0.46 -0.48
SITHE_IND_GS4 24172	16.30 -0.45 -0.66	16.30 -0.43 -0.69	15.47 -0.43 -0.64	15.45 -0.43 -0.47	15.55 -0.43 -0.49	15.34 -0.43 -0.50	18.35 -0.50 -0.41	16.29 -0.45 -0.54	20.15 -0.61 -0.32	21.37 -0.76 -0.37	21.85 -0.80 -0.46	21.86 -0.80 -0.51	22.93 -0.82 -0.31	22.98 -0.85 -0.15	21.63 -0.80 -0.14	22.34 -0.83 -0.13	22.43 -0.83 -0.27	24.70 -0.91 -0.40	33.44 -1.24 -0.20	31.77 -1.17 -0.40	27.57 -1.01 -0.38	21.96 -0.80 -0.52	21.27 -0.77 -0.15	16.39 -0.46 -0.48
SITHE____BATAVIA 24024	17.34 -0.23 -1.47	17.47 -0.13 -1.55	16.52 -0.18 -1.44	16.32 -0.15 -1.06	16.49 -0.11 -1.11	16.23 -0.17 -1.13	19.23 -0.13 -0.92	17.18 -0.23 -1.20	20.43 -0.74 -0.72	22.05 -0.54 -0.84	22.78 -0.44 -1.03	22.75 -0.53 -1.14	23.65 -0.49 -0.70	23.43 -0.59 -0.34	22.19 -0.42 -0.32	22.83 -0.51 -0.30	22.97 -0.62 -0.60	25.47 -0.63 -0.89	34.03 -0.90 -0.46	32.59 -0.85 -0.91	28.30 -0.76 -0.86	22.86 -0.55 -1.18	21.64 -0.59 -0.35	17.28 -0.16 -1.08
SITHE____INDEPEND 23800	16.30 -0.45 -0.66	16.30 -0.43 -0.69	15.47 -0.43 -0.64	15.45 -0.43 -0.47	15.55 -0.43 -0.49	15.34 -0.43 -0.50	18.35 -0.50 -0.41	16.29 -0.45 -0.54	20.15 -0.61 -0.32	21.37 -0.76 -0.37	21.85 -0.80 -0.46	21.86 -0.80 -0.51	22.93 -0.82 -0.31	22.98 -0.85 -0.15	21.63 -0.80 -0.14	22.34 -0.83 -0.13	22.43 -0.83 -0.27	24.70 -0.91 -0.40	33.44 -1.24 -0.20	31.77 -1.17 -0.40	27.57 -1.01 -0.38	21.96 -0.80 -0.52	21.27 -0.77 -0.15	16.39 -0.46 -0.48
SITHE____MASSENA 23902	12.87 -2.72 0.50	12.85 -2.71 0.48	12.74 -2.07 0.45	12.83 -2.25 0.33	12.81 -2.34 0.34	12.81 -2.11 0.35	13.04 -3.10 2.30	12.95 -2.67 0.58	16.42 -3.80 0.22	18.37 -3.13 0.26	18.68 -3.19 0.32	18.74 -3.06 0.35	19.59 -3.63 0.21	19.95 -3.62 0.11	18.67 -3.52 0.10	19.54 -3.41 0.09	19.66 -3.15 0.18	21.56 -3.38 0.27	29.92 -4.41 0.14	27.86 -4.36 0.31	23.70 -4.20 0.30	18.25 -3.20 0.78	18.22 -3.17 0.49	13.49 -2.50 0.37
SITHE____OGDNSBRG 24021	13.15 -2.54 0.40	13.15 -2.53 0.36	13.03 -1.89 0.33	13.08 -2.08 0.25	13.08 -2.15 0.26	13.08 -1.92 0.26	12.81 -2.89 2.73	13.17 -2.50 0.55	16.72 -3.56 0.17	18.67 -2.89 0.19	19.00 -2.95 0.24	19.10 -2.79 0.26	19.88 -3.40 0.16	20.21 -3.39 0.08	18.92 -3.30 0.07	19.79 -3.18 0.07	19.93 -2.92 0.14	21.90 -3.10 0.20	30.37 -4.00 0.11	28.34 -3.94 0.25	24.09 -3.86 0.24	18.57 -2.87 0.79	18.46 -2.87 0.56	13.79 -2.27 0.30
SITHE____STERLING 23777	16.83 0.21 -0.53	16.81 0.22 -0.54	15.95 0.18 -0.51	15.97 0.19 -0.37	16.07 0.19 -0.39	15.86 0.20 -0.39	19.40 0.26 -0.70	16.93 0.26 -0.46	21.00 0.31 -0.25	22.35 0.30 -0.29	22.89 0.33 -0.36	22.88 0.33 -0.40	24.01 0.33 -0.25	24.10 0.31 -0.12	22.67 0.27 -0.11	23.44 0.30 -0.10	23.52 0.32 -0.21	25.90 0.38 -0.31	35.22 0.59 -0.16	33.36 0.55 -0.27	28.91 0.45 -0.26	22.98 0.35 -0.39	22.33 0.31 -0.14	16.92 0.23 -0.33
SOUTH CAIRO____GT 23612	27.91 0.90 -10.92	28.45 0.90 -11.51	26.78 0.84 -10.68	24.13 0.85 -7.88	24.55 0.87 -8.19	24.46 0.85 -8.34	26.36 1.07 -6.85	25.94 0.83 -8.90	26.93 1.12 -5.37	29.28 1.33 -6.20	31.20 1.35 -7.65	31.92 1.35 -8.42	30.07 1.45 -5.18	27.68 1.44 -2.56	26.00 1.31 -2.39	26.62 1.38 -2.20	28.87 1.40 -4.48	33.41 1.59 -6.61	39.92 2.07 -3.38	41.31 2.02 -6.75	36.29 1.66 -6.43	32.20 1.16 -8.82	25.71 1.25 -2.58	25.23 0.83 -8.02
SOUTH HAMPTN____IC 23720	34.66 1.80 -16.77	36.21 1.78 -18.39	33.72 1.69 -16.76	30.17 1.66 -13.10	32.44 1.73 -15.21	30.40 1.72 -13.41	33.70 2.19 -13.07	35.52 2.01 -17.30	39.21 2.76 -16.01	39.38 3.09 -14.53	41.30 2.99 -16.11	40.57 2.97 -15.45	39.38 3.14 -12.80	38.49 2.94 -11.88	36.07 2.61 -11.18	36.81 2.74 -11.03	38.85 2.73 -13.13	43.83 3.23 -15.40	55.22 4.27 -16.48	59.10 4.07 -22.49	45.01 3.44 -13.38	39.95 2.71 -15.01	33.16 2.65 -8.62	34.01 1.90 -15.75
SOUTHOLD____IC 23719	34.95 2.09 -16.77	36.50 2.07 -18.39	33.99 1.97 -16.76	30.47 1.96 -13.10	32.72 2.01 -15.21	30.67 2.00 -13.41	34.01 2.51 -13.07	35.81 2.30 -17.30	39.60 3.15 -16.01	39.79 3.50 -14.53	41.72 3.42 -16.11	40.97 3.37 -15.45	39.80 3.56 -12.80	38.92 3.36 -11.88	36.45 2.99 -11.18	37.23 3.16 -11.03	39.27 3.15 -13.13	44.31 3.71 -15.40	55.98 5.03 -16.48	59.81 4.78 -22.49	45.61 4.03 -13.38	40.40 3.16 -15.01	33.55 3.04 -8.62	34.29 2.18 -15.75
ST LAWRENCE____ 23600	12.77 -2.78 0.53	12.75 -2.78 0.52	12.59 -2.18 0.48	12.69 -2.36 0.36	12.69 -2.43 0.37	12.68 -2.21 0.38	13.13 -3.15 2.16	12.89 -2.72 0.60	16.38 -3.82 0.24	18.28 -3.20 0.28	18.59 -3.26 0.34	18.65 -3.12 0.38	19.53 -3.68 0.23	19.89 -3.67 0.11	18.61 -3.57 0.11	19.48 -3.46 0.10	19.57 -3.22 0.20	21.48 -3.43 0.30	29.80 -4.51 0.15	27.74 -4.46 0.33	23.59 -4.29 0.32	18.15 -3.31 0.77	18.09 -3.33 0.47	13.35 -2.62 0.40
STATION 5_MISC_HYD 23604	17.12 -0.24 -1.27	17.22 -0.16 -1.34	16.29 -0.21 -1.24	16.11 -0.22 -0.92	16.28 -0.17 -0.95	16.03 -0.21 -0.97	19.03 -0.20 -0.80	17.02 -0.23 -1.04	20.52 -0.55 -0.62	22.02 -0.46 -0.72	22.66 -0.42 -0.89	22.66 -0.47 -0.98	23.60 -0.45 -0.60	23.50 -0.47 -0.30	22.19 -0.38 -0.28	22.85 -0.44 -0.26	23.01 -0.51 -0.52	25.47 -0.50 -0.77	34.18 -0.69 -0.39	32.60 -0.72 -0.78	28.35 -0.59 -0.74	22.78 -0.47 -1.02	21.68 -0.50 -0.30	17.10 -0.20 -0.93

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.23 -0.13 -1.27	17.30 -0.08 -1.33	16.37 -0.12 -1.24	16.20 -0.12 -0.91	16.35 -0.09 -0.95	16.13 -0.11 -0.97	19.16 -0.07 -0.79	17.18 -0.06 -1.03	20.80 -0.27 -0.62	22.25 -0.22 -0.72	22.90 -0.18 -0.89	22.90 -0.22 -0.97	23.83 -0.21 -0.60	23.76 -0.21 -0.30	22.39 -0.18 -0.28	23.08 -0.21 -0.25	23.26 -0.25 -0.52	25.72 -0.25 -0.77	34.55 -0.31 -0.39	32.98 -0.33 -0.78	28.65 -0.28 -0.74	22.98 -0.27 -1.01	21.88 -0.31 -0.30	17.19 -0.10 -0.92
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.01 -0.34 -1.26	17.10 -0.27 -1.33	16.18 -0.31 -1.23	16.01 -0.31 -0.91	16.16 -0.28 -0.94	15.92 -0.31 -0.96	18.91 -0.31 -0.79	16.93 -0.31 -1.03	20.43 -0.63 -0.62	21.90 -0.57 -0.71	22.54 -0.53 -0.88	22.54 -0.58 -0.97	23.45 -0.59 -0.60	23.38 -0.59 -0.29	22.05 -0.51 -0.28	22.74 -0.55 -0.25	22.89 -0.62 -0.52	25.34 -0.63 -0.76	34.00 -0.86 -0.39	32.43 -0.88 -0.77	28.17 -0.76 -0.73	22.64 -0.60 -1.01	21.55 -0.64 -0.29	16.99 -0.29 -0.92
STEEL___WIND 323596	17.68 -0.15 -1.74	17.81 -0.06 -1.83	16.83 -0.12 -1.70	16.60 -0.06 -1.25	16.78 -0.02 -1.30	16.49 -0.11 -1.33	19.49 -0.04 -1.09	17.46 -0.16 -1.41	20.58 -0.72 -0.85	22.26 -0.48 -0.99	23.07 -0.33 -1.22	23.07 -0.42 -1.34	23.91 -0.35 -0.82	23.61 -0.47 -0.41	22.38 -0.29 -0.38	23.00 -0.39 -0.35	23.20 -0.51 -0.71	25.73 -0.53 -1.05	34.15 -0.86 -0.54	32.72 -0.88 -1.07	28.39 -0.82 -1.02	23.07 -0.55 -1.39	21.70 -0.59 -0.41	17.49 -0.15 -1.27
STEBEN_REC_LFGE 323667	18.72 0.39 -2.24	18.82 0.42 -2.36	17.79 0.34 -2.19	17.41 0.39 -1.62	17.61 0.43 -1.68	17.36 0.38 -1.71	20.44 0.59 -1.41	18.54 0.50 -1.83	21.89 0.35 -1.10	23.59 0.56 -1.27	24.45 0.69 -1.57	24.48 0.60 -1.73	25.23 0.73 -1.06	24.91 0.71 -0.52	23.45 0.67 -0.49	24.13 0.64 -0.45	24.48 0.57 -0.92	27.19 0.63 -1.36	35.96 0.79 -0.69	34.63 0.71 -1.38	30.13 0.62 -1.32	24.43 0.40 -1.80	22.68 0.26 -0.53	18.37 0.36 -1.64
STONY___BROOK 24151	34.33 1.46 -16.77	35.79 1.36 -18.39	33.32 1.30 -16.76	29.82 1.31 -13.10	32.04 1.33 -15.21	29.99 1.31 -13.41	33.13 1.62 -13.07	35.00 1.49 -17.30	38.50 2.04 -16.01	38.59 2.30 -14.53	40.52 2.22 -16.11	39.84 2.24 -15.45	38.65 2.41 -12.80	37.90 2.34 -11.88	35.62 2.16 -11.18	36.30 2.23 -11.03	38.37 2.25 -13.13	43.12 2.52 -15.40	54.15 3.21 -16.48	58.09 3.06 -22.49	44.31 2.73 -13.38	39.42 2.18 -15.01	32.72 2.21 -8.62	33.68 1.57 -15.75
STURGEON_POOL_HYD 23609	27.10 0.80 -10.20	27.48 0.69 -10.75	25.88 0.64 -9.98	23.43 0.66 -7.36	23.82 0.67 -7.66	23.70 0.64 -7.79	25.59 0.76 -6.40	25.22 0.70 -8.31	26.43 0.98 -5.01	28.68 1.13 -5.79	30.49 1.15 -7.15	31.18 1.17 -7.86	29.57 1.29 -4.84	27.36 1.30 -2.39	25.77 1.25 -2.24	26.38 1.29 -2.05	28.46 1.29 -4.18	32.74 1.36 -6.17	39.45 1.83 -3.16	40.60 1.76 -6.31	35.73 1.52 -6.01	31.65 1.18 -8.24	25.50 1.20 -2.41	24.63 0.77 -7.50
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	26.20 0.76 -9.35	26.53 0.64 -9.85	25.01 0.61 -9.14	22.78 0.63 -6.74	23.13 0.62 -7.01	23.00 0.59 -7.14	25.04 0.74 -5.86	24.48 0.68 -7.59	25.98 0.96 -4.58	28.15 1.11 -5.29	29.85 1.13 -6.53	30.48 1.15 -7.18	29.12 1.26 -4.42	27.16 1.30 -2.18	25.56 1.23 -2.04	26.18 1.27 -1.88	28.07 1.26 -3.82	32.18 1.33 -5.64	39.15 1.79 -2.89	40.03 1.72 -5.77	35.18 1.49 -5.49	30.94 1.18 -7.53	25.27 1.18 -2.20	23.98 0.75 -6.86
SYNERGY___BIOGAS 323694	17.34 -0.23 -1.47	17.47 -0.13 -1.55	16.52 -0.18 -1.44	16.32 -0.15 -1.06	16.49 -0.11 -1.11	16.23 -0.17 -1.13	19.23 -0.13 -0.92	17.18 -0.23 -1.20	20.43 -0.74 -0.72	22.05 -0.54 -0.84	22.78 -0.44 -1.03	22.75 -0.53 -1.14	23.65 -0.49 -0.70	23.43 -0.59 -0.34	22.19 -0.42 -0.32	22.83 -0.51 -0.30	22.97 -0.62 -0.60	25.47 -0.63 -0.89	34.03 -0.90 -0.46	32.59 -0.85 -0.91	28.30 -0.76 -0.86	22.86 -0.55 -1.18	21.64 -0.59 -0.35	17.28 -0.16 -1.08
SYRACUSE___ENERGY_ST1 323597	17.05 -0.10 -1.05	17.07 -0.08 -1.11	16.18 -0.11 -1.03	16.06 -0.11 -0.76	16.17 -0.11 -0.79	15.98 -0.09 -0.80	19.14 -0.09 -0.79	17.02 -0.06 -0.87	20.84 -0.12 -0.52	22.15 -0.20 -0.60	22.72 -0.20 -0.74	22.74 -0.22 -0.81	23.73 -0.21 -0.50	23.73 -0.19 -0.25	22.32 -0.20 -0.23	23.04 -0.21 -0.21	23.21 -0.21 -0.43	25.61 -0.23 -0.64	34.49 -0.31 -0.32	32.85 -0.33 -0.64	28.55 -0.25 -0.61	22.84 -0.24 -0.85	21.88 -0.26 -0.26	17.01 -0.11 -0.76
SYRACUSE___ENERGY_ST2 323598	17.05 -0.10 -1.05	17.07 -0.08 -1.11	16.18 -0.11 -1.03	16.06 -0.11 -0.76	16.17 -0.11 -0.79	15.98 -0.09 -0.80	19.14 -0.09 -0.79	17.02 -0.06 -0.87	20.84 -0.12 -0.52	22.15 -0.20 -0.60	22.72 -0.20 -0.74	22.74 -0.22 -0.81	23.73 -0.21 -0.50	23.73 -0.19 -0.25	22.32 -0.20 -0.23	23.04 -0.21 -0.21	23.21 -0.21 -0.43	25.61 -0.23 -0.64	34.49 -0.31 -0.32	32.85 -0.33 -0.64	28.55 -0.25 -0.61	22.84 -0.24 -0.85	21.88 -0.26 -0.26	17.01 -0.11 -0.76
SYRACUSE___POWER 24017	17.11 -0.06 -1.08	17.13 -0.05 -1.13	16.23 -0.08 -1.05	16.11 -0.08 -0.78	16.22 -0.08 -0.81	16.03 -0.06 -0.82	19.20 -0.06 -0.82	17.07 -0.03 -0.89	20.89 -0.08 -0.53	22.21 -0.15 -0.61	22.81 -0.13 -0.75	22.82 -0.15 -0.83	23.81 -0.14 -0.51	23.81 -0.12 -0.25	22.39 -0.13 -0.24	23.12 -0.14 -0.22	23.29 -0.14 -0.44	25.71 -0.15 -0.65	34.63 -0.33 -0.33	32.99 -0.19 -0.65	28.65 -0.17 -0.62	22.92 -0.18 -0.87	21.95 -0.20 -0.27	17.08 -0.07 -0.78
TRIGEN___CC 323695	34.08 1.22 -16.77	35.49 1.06 -18.39	33.03 1.01 -16.76	29.56 1.05 -13.10	31.75 1.04 -15.21	29.68 1.01 -13.41	32.74 1.24 -13.07	34.64 1.13 -17.30	38.01 1.55 -16.01	38.03 1.74 -14.53	40.03 1.73 -16.11	39.35 1.75 -15.45	38.14 1.90 -12.80	37.50 1.94 -11.88	35.34 1.87 -11.18	35.98 1.91 -11.03	38.02 1.91 -13.13	42.59 1.99 -15.40	53.67 2.72 -16.48	57.60 2.57 -22.49	43.83 2.26 -13.38	39.06 1.82 -15.01	32.37 1.86 -8.62	33.34 1.23 -15.75
UNION___PROCESSING_DRP 323587	17.10 -0.27 -1.28	17.18 -0.21 -1.35	16.26 -0.24 -1.25	16.08 -0.25 -0.92	16.24 -0.22 -0.96	16.00 -0.24 -0.98	19.00 -0.24 -0.80	16.99 -0.26 -1.04	20.48 -0.59 -0.63	21.96 -0.52 -0.73	22.60 -0.49 -0.90	22.63 -0.51 -0.98	23.53 -0.52 -0.61	23.43 -0.54 -0.30	22.12 -0.45 -0.28	22.79 -0.51 -0.26	22.94 -0.57 -0.52	25.40 -0.58 -0.77	34.08 -0.79 -0.40	32.51 -0.81 -0.78	28.24 -0.70 -0.75	22.72 -0.53 -1.02	21.62 -0.57 -0.30	17.05 -0.25 -0.93
UPPER HUDSON___HYD 24058	30.78 1.26 -13.43	31.41 1.22 -14.15	29.57 1.17 -13.13	26.25 1.16 -9.69	26.75 1.18 -10.08	26.70 1.18 -10.25	28.37 1.51 -8.42	28.61 1.41 -10.99	28.97 1.90 -6.63	31.55 2.13 -7.66	33.86 2.22 -9.45	34.72 2.17 -10.40	31.92 2.09 -6.40	28.89 2.06 -3.16	27.09 1.85 -2.96	27.60 1.84 -2.72	30.36 1.84 -5.53	35.46 2.09 -8.17	41.66 3.03 -4.15	43.90 3.06 -8.31	38.67 2.57 -7.91	35.16 2.09 -10.84	27.03 1.97 -3.17	27.53 1.29 -9.87
UPPER RAQUET___HYD 24056	13.31 -2.45 0.34	13.32 -2.44 0.28	13.16 -1.83 0.26	13.19 -2.02 0.20	13.22 -2.08 0.20	13.21 -1.85 0.21	12.63 -2.80 3.01	13.24 -2.45 0.52	16.84 -3.47 0.13	18.73 -2.87 0.15	19.07 -2.93 0.19	19.17 -2.77 0.21	19.91 -3.40 0.13	20.23 -3.39 0.06	18.93 -3.30 0.06	19.78 -3.20 0.05	19.94 -2.94 0.11	21.92 -3.13 0.16	30.35 -4.03 0.08	28.35 -3.97 0.22	24.10 -3.89 0.21	18.56 -2.87 0.80	18.50 -2.78 0.60	13.92 -2.19 0.26

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.19 0.51 -4.58	21.38 0.51 -4.83	20.20 0.46 -4.48	19.19 0.48 -3.31	19.41 0.48 -3.44	19.24 0.47 -3.50	21.88 0.57 -2.87	20.47 0.52 -3.74	23.35 0.65 -2.25	25.07 0.72 -2.60	26.13 0.73 -3.21	26.41 0.73 -3.53	26.39 0.77 -2.17	25.53 0.78 -1.07	24.03 0.73 -1.01	24.72 0.76 -0.92	25.63 0.76 -1.88	28.79 0.81 -2.77	36.99 1.10 -1.42	36.44 1.07 -2.83	31.85 0.96 -2.70	26.71 0.78 -3.70	23.69 0.72 -1.08	20.24 0.51 -3.36
VISCHER___FERRY HYD 24020	30.12 0.72 -13.30	30.79 0.74 -14.01	28.98 0.72 -13.01	25.71 0.71 -9.60	26.20 0.73 -9.98	26.14 0.72 -10.15	27.70 0.92 -8.34	27.90 0.81 -10.88	28.11 1.10 -6.56	30.60 1.26 -7.58	32.86 1.31 -9.36	33.73 1.28 -10.29	31.09 1.31 -6.33	28.10 1.30 -3.12	26.44 1.23 -2.93	26.99 1.27 -2.69	29.73 1.26 -5.48	34.70 1.41 -8.08	40.58 2.00 -4.11	42.65 1.89 -8.23	37.61 1.58 -7.83	34.21 1.24 -10.74	26.21 1.18 -3.14	26.89 0.75 -9.77
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	26.66 0.90 -9.66	26.98 0.75 -10.18	25.43 0.72 -9.45	23.13 0.75 -6.97	23.49 0.74 -7.25	23.36 0.72 -7.38	25.37 0.87 -6.06	24.86 0.81 -7.84	26.31 1.14 -4.73	28.54 1.33 -5.46	30.28 1.35 -6.74	30.94 1.37 -7.42	29.50 1.50 -4.56	27.47 1.54 -2.25	25.85 1.45 -2.11	26.47 1.50 -1.94	28.45 1.52 -3.95	32.62 1.59 -5.82	39.60 2.14 -2.99	40.58 2.08 -5.96	35.68 1.81 -5.67	31.44 1.42 -7.78	25.56 1.40 -2.27	24.35 0.90 -7.08
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	27.19 1.08 -10.02	27.49 0.90 -10.55	25.91 0.85 -9.80	23.53 0.89 -7.23	23.89 0.88 -7.52	23.77 0.85 -7.65	25.77 1.05 -6.28	25.31 0.99 -8.11	26.74 1.41 -4.89	28.99 1.59 -5.65	30.78 1.62 -6.97	31.45 1.64 -7.67	29.94 1.78 -4.72	27.83 1.82 -2.33	26.23 1.76 -2.18	26.84 1.80 -2.00	28.89 1.82 -4.08	33.12 1.89 -6.02	40.16 2.59 -3.10	41.14 2.44 -6.16	36.18 2.12 -5.87	32.01 1.74 -8.05	25.92 1.69 -2.35	24.79 1.10 -7.32
WADING RIVER_IC_1 23522	34.07 1.21 -16.77	35.66 1.24 -18.39	33.20 1.17 -16.76	29.62 1.11 -13.10	31.88 1.18 -15.21	29.88 1.21 -13.41	33.11 1.60 -13.07	34.97 1.46 -17.30	38.50 2.04 -16.01	38.59 2.30 -14.53	40.50 2.20 -16.11	39.79 2.19 -15.45	38.60 2.37 -12.80	37.64 2.08 -11.88	35.25 1.78 -11.18	35.91 1.84 -11.03	37.98 1.86 -13.13	42.87 2.27 -15.40	53.67 2.72 -16.48	57.63 2.60 -22.49	43.86 2.28 -13.38	39.06 1.82 -15.01	32.35 1.84 -8.62	33.47 1.36 -15.75
WADING RIVER_IC_2 23547	34.07 1.21 -16.77	35.66 1.24 -18.39	33.20 1.17 -16.76	29.62 1.11 -13.10	31.88 1.18 -15.21	29.88 1.21 -13.41	33.11 1.60 -13.07	34.97 1.46 -17.30	38.50 2.04 -16.01	38.59 2.30 -14.53	40.50 2.20 -16.11	39.79 2.19 -15.45	38.60 2.37 -12.80	37.64 2.08 -11.88	35.25 1.78 -11.18	35.91 1.84 -11.03	37.98 1.86 -13.13	42.87 2.27 -15.40	53.67 2.72 -16.48	57.63 2.60 -22.49	43.86 2.28 -13.38	39.06 1.82 -15.01	32.35 1.84 -8.62	33.47 1.36 -15.75
WADING RIVER_IC_3 23601	34.07 1.21 -16.77	35.66 1.24 -18.39	33.20 1.17 -16.76	29.62 1.11 -13.10	31.88 1.18 -15.21	29.88 1.21 -13.41	33.11 1.60 -13.07	34.97 1.46 -17.30	38.50 2.04 -16.01	38.59 2.30 -14.53	40.50 2.20 -16.11	39.79 2.19 -15.45	38.60 2.37 -12.80	37.64 2.08 -11.88	35.25 1.78 -11.18	35.91 1.84 -11.03	37.98 1.86 -13.13	42.87 2.27 -15.40	53.67 2.72 -16.48	57.63 2.60 -22.49	43.86 2.28 -13.38	39.06 1.82 -15.01	32.35 1.84 -8.62	33.47 1.36 -15.75
WALDEN___HYDRO 24148	26.79 0.84 -9.86	27.14 0.71 -10.39	25.56 0.66 -9.64	23.20 0.68 -7.11	23.57 0.68 -7.40	23.45 0.66 -7.53	25.43 0.81 -6.18	24.98 0.75 -8.02	26.34 1.06 -4.84	28.56 1.22 -5.59	30.33 1.24 -6.90	31.02 1.28 -7.59	29.49 1.38 -4.67	27.40 1.42 -2.30	25.78 1.34 -2.16	26.40 1.38 -1.98	28.41 1.38 -4.04	32.65 1.49 -5.96	39.48 1.96 -3.05	40.55 1.92 -6.10	35.63 1.63 -5.80	31.46 1.27 -7.96	25.48 1.27 -2.33	24.43 0.82 -7.24
WARRENSBURG____ 23737	30.78 1.26 -13.43	31.41 1.22 -14.15	29.57 1.17 -13.13	26.25 1.16 -9.69	26.75 1.18 -10.08	26.70 1.18 -10.25	28.37 1.51 -8.42	28.61 1.41 -10.99	28.97 1.90 -6.63	31.55 2.13 -7.66	33.86 2.22 -9.45	34.72 2.17 -10.40	31.92 2.09 -6.40	28.89 2.06 -3.16	27.09 1.85 -2.96	27.60 1.84 -2.72	30.36 1.84 -5.53	35.46 2.09 -8.17	41.66 3.03 -4.15	43.90 3.06 -8.31	38.67 2.57 -7.91	35.16 2.09 -10.84	27.03 1.97 -3.17	27.53 1.29 -9.87
WATERSIDE___6 8 9 23538	27.27 1.16 -10.02	27.57 0.96 -10.56	25.99 0.93 -9.80	23.61 0.97 -7.23	23.98 0.96 -7.52	23.83 0.92 -7.65	25.85 1.12 -6.28	25.36 1.04 -8.11	26.78 1.45 -4.89	29.08 1.68 -5.65	30.87 1.71 -6.97	31.55 1.73 -7.67	30.04 1.88 -4.72	27.95 1.94 -2.33	26.32 1.85 -2.19	26.96 1.91 -2.01	28.98 1.91 -4.09	33.22 1.99 -6.03	40.26 2.69 -3.10	41.24 2.54 -6.16	36.33 2.26 -5.87	32.11 1.82 -8.05	26.04 1.80 -2.36	24.86 1.16 -7.33
WDELAWARE___HYD 323627	25.87 0.98 -8.80	26.17 0.85 -9.27	24.66 0.79 -8.61	22.57 0.82 -6.35	22.90 0.81 -6.60	22.78 0.79 -6.72	24.93 0.98 -5.52	24.23 0.86 -7.16	25.95 1.19 -4.32	28.12 1.37 -4.99	29.75 1.40 -6.16	30.36 1.44 -6.78	29.16 1.55 -4.17	27.30 1.56 -2.06	25.66 1.45 -1.93	26.33 1.52 -1.77	28.11 1.52 -3.61	32.19 1.66 -5.32	39.40 2.21 -2.72	40.12 2.15 -5.44	35.21 1.83 -5.18	30.71 1.38 -7.10	25.38 1.42 -2.08	23.76 0.93 -6.46
WEST BABYLON___IC 23714	34.39 1.53 -16.77	35.82 1.39 -18.39	33.33 1.31 -16.76	29.87 1.36 -13.10	32.05 1.35 -15.21	29.99 1.31 -13.41	33.11 1.60 -13.07	34.99 1.47 -17.30	38.44 1.98 -16.01	38.51 2.22 -14.53	40.45 2.15 -16.11	39.77 2.17 -15.45	38.58 2.34 -12.80	37.92 2.37 -11.88	35.69 2.23 -11.18	36.37 2.30 -11.03	38.44 2.32 -13.13	43.10 2.50 -15.40	54.33 3.38 -16.48	58.22 3.19 -22.49	44.37 2.79 -13.38	39.49 2.24 -15.01	32.79 2.28 -8.62	33.67 1.56 -15.75
WEST CANADA___HYD 24049	15.70 -0.05 0.34	15.63 -0.05 0.36	14.88 -0.05 0.33	15.11 -0.05 0.25	15.19 -0.05 0.26	14.96 -0.05 0.26	18.17 -0.06 0.21	15.89 -0.05 0.28	20.21 -0.06 0.17	21.50 -0.07 0.19	21.89 -0.07 0.24	21.84 -0.04 0.26	23.19 -0.09 0.16	23.50 -0.09 0.08	22.13 -0.09 0.07	22.90 -0.07 0.07	22.78 -0.07 0.14	24.92 -0.08 0.20	34.26 -0.10 0.11	32.31 -0.03 0.20	27.98 -0.03 0.19	21.95 -0.02 0.26	21.79 -0.02 0.07	16.10 -0.03 0.23
WESTERN_NY_WIND 24143	17.35 -0.23 -1.48	17.47 -0.13 -1.56	16.52 -0.18 -1.45	16.32 -0.15 -1.07	16.50 -0.11 -1.11	16.22 -0.18 -1.13	19.22 -0.15 -0.93	17.17 -0.24 -1.21	20.41 -0.76 -0.73	22.03 -0.57 -0.84	22.76 -0.47 -1.04	22.74 -0.55 -1.14	23.63 -0.52 -0.70	23.43 -0.59 -0.35	22.17 -0.45 -0.32	22.81 -0.53 -0.30	22.95 -0.64 -0.61	25.45 -0.66 -0.90	34.00 -0.93 -0.46	32.57 -0.88 -0.91	28.28 -0.79 -0.87	22.84 -0.58 -1.19	21.62 -0.61 -0.35	17.27 -0.18 -1.08
WESTOVER___LESR 323668	19.63 0.21 -3.33	19.77 0.22 -3.51	18.70 0.18 -3.26	18.01 0.20 -2.40	18.19 0.20 -2.50	17.99 0.18 -2.54	20.78 0.26 -2.09	19.15 0.23 -2.71	22.26 0.18 -1.64	23.91 0.26 -1.89	24.81 0.29 -2.33	25.00 0.29 -2.57	25.35 0.33 -1.58	24.79 0.33 -0.78	23.33 0.31 -0.73	24.01 0.30 -0.67	24.63 0.28 -1.37	27.52 0.30 -2.02	35.85 0.34 -1.03	34.95 0.36 -2.05	30.49 0.34 -1.96	25.16 0.24 -2.68	22.87 0.20 -0.78	19.02 0.21 -2.44

WETHRSFD_WT_PWR	17.94	18.06	17.07	16.77	16.96	16.68	19.67	17.70	20.88	22.52	23.34	23.35	24.14	23.84	22.53	23.17	23.44	26.02	34.45	33.10	28.76	23.38	21.88	17.69
323626	-0.08	-0.02	-0.08	-0.03	0.02	-0.06	0.02	-0.08	-0.51	-0.33	-0.20	-0.29	-0.21	-0.28	-0.18	-0.25	-0.34	-0.35	-0.62	-0.62	-0.56	-0.40	-0.46	-0.08
	-1.93	-2.03	-1.89	-1.39	-1.45	-1.47	-1.21	-1.57	-0.95	-1.09	-1.35	-1.49	-0.91	-0.45	-0.42	-0.39	-0.79	-1.17	-0.60	-1.19	-1.13	-1.55	-0.45	-1.41
WHAVSTOR_138_KV_BK127_REV_LBMP_G	26.60	26.93	25.38	23.08	23.42	23.31	25.30	24.81	26.24	28.46	30.18	30.86	29.41	27.37	25.76	26.38	28.34	32.50	39.46	40.42	35.54	31.36	25.48	24.29
345015	0.84	0.69	0.66	0.69	0.67	0.66	0.79	0.75	1.06	1.24	1.24	1.28	1.41	1.44	1.36	1.41	1.40	1.46	2.00	1.92	1.66	1.33	1.31	0.83
	-9.68	-10.19	-9.46	-6.98	-7.26	-7.39	-6.07	-7.85	-4.73	-5.47	-6.75	-7.42	-4.57	-2.25	-2.11	-1.94	-3.95	-5.83	-2.99	-5.97	-5.68	-7.79	-2.28	-7.09
YORK__WARBASSE	27.28	27.58	25.99	23.61	23.98	23.83	25.81	25.34	26.78	29.08	30.87	31.57	30.09	27.98	26.37	27.01	29.06	33.27	40.36	41.37	36.41	32.17	26.09	24.88
23770	1.16	0.98	0.93	0.97	0.96	0.92	1.09	1.02	1.45	1.68	1.71	1.75	1.92	1.96	1.89	1.96	1.98	2.04	2.79	2.67	2.34	1.89	1.84	1.18
	-10.02	-10.56	-9.81	-7.24	-7.52	-7.65	-6.28	-8.11	-4.89	-5.65	-6.97	-7.67	-4.73	-2.34	-2.19	-2.01	-4.09	-6.03	-3.10	-6.16	-5.88	-8.06	-2.36	-7.33