

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/21/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	24.77	22.29	21.06	20.69	20.58	22.00	24.97	25.94	27.10	29.08	29.10	30.03	31.58	32.83	33.12	36.33	39.77	41.14	38.37	33.66	32.91	27.27	26.20	25.20
24138	1.86	1.24	1.07	0.98	0.96	1.30	1.79	2.13	2.72	2.88	2.78	2.84	2.96	3.08	3.06	3.64	3.93	4.01	3.72	3.25	3.19	2.49	2.53	2.11
	-4.45	-8.21	-8.95	-9.46	-9.48	-7.65	-5.83	-3.95	-0.27	-0.47	-0.36	-0.40	-0.64	-0.64	-0.86	-0.76	-0.77	-0.32	-0.26	-0.30	-0.19	-1.71	-0.46	-3.42
74TH STREET_GT_1	24.79	22.31	21.09	20.70	20.60	22.03	25.00	25.96	27.12	29.13	29.13	30.06	31.62	32.86	33.15	36.36	39.80	41.17	38.40	33.72	33.00	27.32	26.24	25.24
24260	1.88	1.27	1.09	0.98	0.98	1.33	1.82	2.15	2.75	2.93	2.81	2.87	3.00	3.12	3.09	3.67	3.96	4.05	3.75	3.31	3.28	2.54	2.58	2.15
	-4.45	-8.21	-8.95	-9.46	-9.49	-7.65	-5.83	-3.95	-0.27	-0.47	-0.36	-0.40	-0.64	-0.64	-0.86	-0.76	-0.77	-0.32	-0.26	-0.30	-0.19	-1.71	-0.46	-3.42
74TH STREET_GT_2	24.79	22.31	21.09	20.70	20.60	22.03	25.00	25.96	27.12	29.13	29.13	30.06	31.62	32.86	33.15	36.36	39.80	41.17	38.40	33.72	33.00	27.32	26.24	25.24
24261	1.88	1.27	1.09	0.98	0.98	1.33	1.82	2.15	2.75	2.93	2.81	2.87	3.00	3.12	3.09	3.67	3.96	4.05	3.75	3.31	3.28	2.54	2.58	2.15
	-4.45	-8.21	-8.95	-9.46	-9.49	-7.65	-5.83	-3.95	-0.27	-0.47	-0.36	-0.40	-0.64	-0.64	-0.86	-0.76	-0.77	-0.32	-0.26	-0.30	-0.19	-1.71	-0.46	-3.42
ADK HUDSON___FALLS	26.31	25.38	24.36	24.23	24.14	24.79	26.88	26.80	25.89	27.50	27.78	28.98	29.98	31.37	31.16	34.45	38.29	40.40	38.36	33.23	32.68	27.92	26.20	25.98
24011	1.26	0.86	0.70	0.65	0.62	0.82	1.11	1.43	1.86	2.03	1.95	2.12	2.27	2.39	2.39	2.84	3.40	3.64	3.61	3.01	2.78	2.19	1.88	1.52
	-6.60	-11.68	-12.63	-13.33	-13.39	-10.92	-8.42	-5.51	0.06	0.26	0.13	-0.08	0.26	0.13	0.43	0.32	0.18	0.05	-0.36	-0.11	-0.38	-2.66	-1.11	-4.79
ADK RESOURCE___RCVRY	26.45	25.47	24.44	24.30	24.22	24.88	27.00	26.96	26.06	27.71	28.02	29.20	30.24	31.63	31.40	34.74	38.66	40.77	38.74	33.54	32.98	28.13	26.38	26.13
23798	1.38	0.94	0.76	0.71	0.68	0.90	1.21	1.59	2.02	2.24	2.18	2.33	2.52	2.65	2.63	3.13	3.75	4.01	3.99	3.31	3.07	2.40	2.06	1.65
	-6.61	-11.69	-12.64	-13.34	-13.41	-10.93	-8.43	-5.51	0.06	0.25	0.13	-0.08	0.26	0.12	0.42	0.31	0.17	0.05	-0.37	-0.11	-0.38	-2.67	-1.11	-4.80
ADK S GLENS___FALLS	26.31	25.38	24.36	24.23	24.14	24.79	26.88	26.80	25.89	27.50	27.78	28.98	29.98	31.37	31.16	34.45	38.29	40.40	38.36	33.23	32.68	27.92	26.20	25.98
24028	1.26	0.86	0.70	0.65	0.62	0.82	1.11	1.43	1.86	2.03	1.95	2.12	2.27	2.39	2.39	2.84	3.40	3.64	3.61	3.01	2.78	2.19	1.88	1.52
	-6.60	-11.68	-12.63	-13.33	-13.39	-10.92	-8.42	-5.51	0.06	0.26	0.13	-0.08	0.26	0.13	0.43	0.32	0.18	0.05	-0.36	-0.11	-0.38	-2.66	-1.11	-4.79
ADK_NYS___DAM	25.38	24.49	23.54	23.40	23.32	23.97	26.08	25.90	25.09	26.44	26.78	27.55	28.32	29.58	29.20	32.49	35.86	38.53	36.13	31.51	31.11	26.60	25.26	24.87
23527	1.00	0.73	0.58	0.56	0.57	0.74	0.97	1.15	1.49	1.57	1.48	1.50	1.54	1.66	1.60	1.98	2.21	2.32	2.23	1.96	1.92	1.52	1.44	1.14
	-5.93	-10.92	-11.91	-12.58	-12.62	-10.18	-7.76	-4.88	0.51	0.86	0.66	0.74	1.19	1.18	1.60	1.42	1.42	0.59	0.49	0.56	0.35	-2.01	-0.61	-4.05
AIR_PRODUCTS___DRP	24.93	24.01	23.10	22.95	22.86	23.49	25.56	25.32	24.69	26.17	26.42	27.21	28.23	29.45	29.35	32.41	35.70	37.82	35.44	30.94	30.44	26.02	24.57	24.39
24190	0.66	0.48	0.39	0.36	0.35	0.47	0.61	0.56	0.82	0.82	0.75	0.75	0.78	0.87	0.88	1.12	1.26	1.29	1.27	1.08	1.06	0.90	0.76	0.59
	-5.81	-10.70	-11.67	-12.33	-12.37	-9.98	-7.60	-4.90	0.23	0.39	0.30	0.33	0.53	0.53	0.72	0.64	0.64	0.27	0.22	0.25	0.15	-2.05	-0.60	-4.12
ALBANY___1	24.93	24.01	23.10	22.95	22.86	23.49	25.56	25.32	24.69	26.17	26.42	27.21	28.23	29.45	29.35	32.41	35.70	37.82	35.44	30.94	30.44	26.02	24.57	24.39
23571	0.66	0.48	0.39	0.36	0.35	0.47	0.61	0.56	0.82	0.82	0.75	0.75	0.78	0.87	0.88	1.12	1.26	1.29	1.27	1.08	1.06	0.90	0.76	0.59
	-5.81	-10.70	-11.67	-12.33	-12.37	-9.98	-7.60	-4.90	0.23	0.39	0.30	0.33	0.53	0.53	0.72	0.64	0.64	0.27	0.22	0.25	0.15	-2.05	-0.60	-4.12
ALBANY___2	24.93	24.01	23.10	22.95	22.86	23.49	25.56	25.32	24.69	26.17	26.42	27.21	28.23	29.45	29.35	32.41	35.70	37.82	35.44	30.94	30.44	26.02	24.57	24.39
23572	0.66	0.48	0.39	0.36	0.35	0.47	0.61	0.56	0.82	0.82	0.75	0.75	0.78	0.87	0.88	1.12	1.26	1.29	1.27	1.08	1.06	0.90	0.76	0.59
	-5.81	-10.70	-11.67	-12.33	-12.37	-9.98	-7.60	-4.90	0.23	0.39	0.30	0.33	0.53	0.53	0.72	0.64	0.64	0.27	0.22	0.25	0.15	-2.05	-0.60	-4.12
ALBANY___3	24.93	24.01	23.10	22.95	22.86	23.49	25.56	25.32	24.69	26.17	26.42	27.21	28.23	29.45	29.35	32.41	35.70	37.82	35.44	30.94	30.44	26.02	24.57	24.39
23573	0.66	0.48	0.39	0.36	0.35	0.47	0.61	0.56	0.82	0.82	0.75	0.75	0.78	0.87	0.88	1.12	1.26	1.29	1.27	1.08	1.06	0.90	0.76	0.59
	-5.81	-10.70	-11.67	-12.33	-12.37	-9.98	-7.60	-4.90	0.23	0.39	0.30	0.33	0.53	0.53	0.72	0.64	0.64	0.27	0.22	0.25	0.15	-2.05	-0.60	-4.12
ALBANY___4	24.93	24.01	23.10	22.95	22.86	23.49	25.56	25.32	24.69	26.17	26.42	27.21	28.23	29.45	29.35	32.41	35.70	37.82	35.44	30.94	30.44	26.02	24.57	24.39
23574	0.66	0.48	0.39	0.36	0.35	0.47	0.61	0.56	0.82	0.82	0.75	0.75	0.78	0.87	0.88	1.12	1.26	1.29	1.27	1.08	1.06	0.90	0.76	0.59
	-5.81	-10.70	-11.67	-12.33	-12.37	-9.98	-7.60	-4.90	0.23	0.39	0.30	0.33	0.53	0.53	0.72	0.64	0.64	0.27	0.22	0.25	0.15	-2.05	-0.60	-4.12

ALBANY___LFGE 323615	25.28 0.87 -5.96	24.42 0.60 -10.98	23.52 0.50 -11.98	23.38 0.46 -12.65	23.28 0.46 -12.69	23.87 0.59 -10.24	25.93 0.78 -7.80	25.72 0.83 -5.02	24.97 1.13 0.26	26.47 1.18 0.44	26.74 1.12 0.34	27.56 1.15 0.38	28.57 1.20 0.61	29.84 1.34 0.61	29.69 1.31 0.82	32.83 1.63 0.73	36.20 1.86 0.73	38.41 1.91 0.30	35.99 1.86 0.25	31.42 1.59 0.29	30.86 1.51 0.18	26.41 1.24 -2.10	24.91 1.09 -0.62	24.76 0.86 -4.21
ALCOA_RYNLDS___DRP 24188	4.22 -0.41 13.83	6.70 -0.27 5.87	9.40 -0.23 1.41	9.00 -0.21 1.06	7.48 -0.21 2.44	5.96 -0.29 6.79	8.30 -0.38 8.67	9.61 -0.46 9.79	13.50 -0.53 10.07	14.22 -0.57 10.94	14.20 -0.57 11.19	4.32 -0.59 21.88	8.35 -0.62 19.01	3.82 -0.67 24.61	6.15 -0.64 22.41	8.86 -0.70 22.37	6.00 -0.77 28.30	23.05 -0.81 12.94	5.98 -0.76 27.65	10.50 -0.63 18.98	4.38 -0.62 24.53	3.28 -0.49 19.30	3.28 -0.51 19.42	3.53 -0.45 15.70
ALCOA___DSASP 323711	4.22 -0.41 13.83	6.70 -0.27 5.87	9.40 -0.23 1.41	9.00 -0.21 1.06	7.48 -0.21 2.44	5.96 -0.29 6.79	8.30 -0.38 8.67	9.61 -0.46 9.79	13.50 -0.53 10.07	14.22 -0.57 10.94	14.20 -0.57 11.19	4.32 -0.59 21.88	8.35 -0.62 19.01	3.82 -0.67 24.61	6.15 -0.64 22.41	8.86 -0.70 22.37	6.00 -0.77 28.30	23.05 -0.81 12.94	5.98 -0.76 27.65	10.50 -0.63 18.98	4.38 -0.62 24.53	3.28 -0.49 19.30	3.28 -0.51 19.42	3.53 -0.45 15.70
ALLEGHENY___COGEN 23514	20.75 1.44 -0.85	15.34 0.94 -1.57	13.49 0.74 -1.71	12.69 0.63 -1.80	12.58 0.64 -1.81	15.43 0.93 -1.46	19.77 1.30 -1.11	22.16 1.57 -0.73	25.84 1.74 0.00	27.58 1.85 0.00	28.17 2.21 0.00	29.71 2.92 0.00	31.14 3.16 0.00	32.16 3.06 0.00	32.46 3.27 0.00	34.77 2.84 0.00	38.48 3.40 0.00	40.88 4.01 -0.06	37.90 3.51 0.00	32.94 2.83 0.00	32.13 2.60 0.00	25.04 1.66 -0.31	25.29 2.00 -0.09	22.09 1.79 -0.62
ALTONA_WT_PWR 323606	4.74 -0.50 13.22	6.56 -0.36 5.92	9.05 -0.32 1.68	8.57 -0.28 1.41	7.06 -0.27 2.80	5.87 -0.35 6.83	8.65 -0.45 8.25	9.94 -0.60 9.32	13.81 -0.70 9.59	14.59 -0.72 10.42	14.58 -0.73 10.66	5.18 -0.78 20.83	9.06 -0.81 18.11	4.76 -0.90 23.44	6.92 -0.94 21.34	9.64 -0.99 21.30	7.00 -1.12 26.95	23.34 -1.14 12.32	7.03 -1.03 26.33	10.81 -0.93 18.37	5.23 -0.95 23.36	4.01 -0.67 18.38	4.02 -0.70 18.49	3.95 -0.73 15.00
AMERICAN_REF_FUEL 24010	19.47 0.20 -0.81	14.42 0.09 -1.49	12.72 0.04 -1.63	11.97 -0.01 -1.72	11.88 0.02 -1.73	14.53 0.09 -1.39	18.27 -0.14 -1.06	20.42 -0.14 -0.70	23.59 -0.51 0.00	25.16 -0.57 0.00	25.81 -0.15 0.00	26.82 0.03 0.00	28.37 0.39 0.00	29.22 0.12 0.00	29.64 0.44 0.00	31.61 -0.32 0.00	35.18 0.11 0.00	37.37 0.51 -0.05	34.49 0.10 0.00	29.99 -0.12 0.00	29.24 -0.30 0.00	22.95 -0.41 -0.30	23.48 0.18 -0.08	20.88 0.61 -0.59
ARKWRIGHT___SUMMIT_WT_PWR 323751	20.42 1.05 -0.91	15.15 0.64 -1.68	13.35 0.47 -1.83	12.54 0.35 -1.93	12.44 0.36 -1.94	15.14 0.54 -1.56	19.17 0.62 -1.19	21.50 0.85 -0.78	24.99 0.89 0.00	26.89 1.16 0.00	27.71 1.74 0.00	28.80 2.01 0.00	30.52 2.55 0.00	31.38 2.27 0.00	31.77 2.57 0.00	33.94 2.01 0.00	37.71 2.63 0.00	40.14 3.27 -0.06	36.94 2.54 0.00	32.07 1.96 0.00	31.13 1.59 0.00	24.37 0.97 -0.33	24.76 1.46 -0.09	21.86 1.52 -0.67
ARTHUR_KILL_GT_1 23520	24.64 1.73 -4.45	22.20 1.16 -8.21	21.00 1.00 -8.95	20.62 0.90 -9.46	20.51 0.89 -9.49	21.85 1.15 -7.65	24.72 1.54 -5.82	25.63 1.83 -3.95	26.75 2.39 -0.26	28.73 2.55 -0.46	28.73 2.42 -0.35	29.64 2.46 -0.39	31.16 2.55 -0.63	32.41 2.68 -0.63	32.68 2.63 -0.86	35.94 3.26 -0.76	39.34 3.51 -0.76	40.61 3.50 -0.31	37.98 3.33 -0.26	33.36 2.95 -0.29	32.61 2.90 -0.18	27.03 2.26 -1.71	26.03 2.37 -0.46	25.09 1.99 -3.42
ARTHUR_KILL_2 23512	24.61 1.70 -4.45	22.16 1.12 -8.21	20.98 0.98 -8.95	20.59 0.87 -9.46	20.48 0.86 -9.49	21.81 1.11 -7.65	24.67 1.49 -5.82	25.57 1.77 -3.95	26.68 2.31 -0.26	28.68 2.50 -0.46	28.68 2.36 -0.35	29.59 2.41 -0.39	31.10 2.49 -0.63	32.35 2.62 -0.63	32.59 2.54 -0.86	35.84 3.16 -0.76	39.27 3.44 -0.76	40.50 3.38 -0.31	37.88 3.23 -0.26	33.26 2.86 -0.29	32.52 2.81 -0.18	26.96 2.19 -1.71	25.96 2.30 -0.46	25.03 1.93 -3.42
ARTHUR_KILL_3 23513	24.70 1.79 -4.45	22.26 1.22 -8.21	21.04 1.05 -8.95	20.66 0.94 -9.46	20.56 0.94 -9.49	21.99 1.29 -7.65	24.93 1.75 -5.83	25.86 2.05 -3.95	27.00 2.63 -0.27	28.97 2.78 -0.47	29.00 2.68 -0.36	29.92 2.73 -0.40	31.44 2.82 -0.64	32.68 2.94 -0.64	33.01 2.95 -0.86	36.11 3.42 -0.76	39.49 3.65 -0.77	40.84 3.72 -0.32	38.09 3.44 -0.26	33.48 3.07 -0.30	32.79 3.07 -0.19	27.18 2.40 -1.71	26.10 2.44 -0.46	25.16 2.07 -3.42
ARTHUR_KILL_COGEN 323718	24.64 1.73 -4.45	22.20 1.16 -8.21	21.00 1.00 -8.95	20.62 0.90 -9.46	20.51 0.89 -9.49	21.85 1.15 -7.65	24.72 1.54 -5.82	25.63 1.83 -3.95	26.75 2.39 -0.26	28.73 2.55 -0.46	28.73 2.42 -0.35	29.64 2.46 -0.39	31.16 2.55 -0.63	32.41 2.68 -0.63	32.68 2.63 -0.86	35.94 3.26 -0.76	39.34 3.51 -0.76	40.61 3.50 -0.31	37.98 3.33 -0.26	33.36 2.95 -0.29	32.61 2.90 -0.18	27.03 2.26 -1.71	26.03 2.37 -0.46	25.09 1.99 -3.42
ASHOKAN____ 23654	24.34 1.18 -4.70	22.23 0.73 -8.67	21.15 0.65 -9.45	20.82 0.57 -9.99	20.71 0.56 -10.02	21.86 0.73 -8.08	24.64 1.13 -6.16	25.27 1.31 -4.09	25.72 1.52 -0.10	27.29 1.39 -0.18	27.45 1.35 -0.14	28.17 1.23 -0.15	29.70 1.48 -0.24	30.83 1.48 -0.24	31.07 1.55 -0.33	34.16 1.95 -0.29	37.78 2.42 -0.29	39.39 2.47 -0.12	36.83 2.34 -0.10	32.21 1.99 -0.11	31.64 2.04 -0.07	26.39 1.57 -1.75	25.06 1.37 -0.49	24.34 1.16 -3.50
ASTORIA_EAST_ENERGY_CC1 323581	24.72 1.81 -4.45	22.30 1.26 -8.21	21.09 1.09 -8.95	20.67 0.95 -9.46	20.56 0.94 -9.49	21.92 1.23 -7.65	24.79 1.61 -5.82	25.70 1.89 -3.95	26.77 2.41 -0.26	28.73 2.55 -0.46	28.73 2.42 -0.35	29.64 2.46 -0.39	31.16 2.55 -0.63	32.44 2.71 -0.63	32.71 2.66 -0.86	35.91 3.22 -0.76	39.27 3.44 -0.76	40.54 3.42 -0.31	37.91 3.27 -0.26	33.23 2.83 -0.29	32.52 2.81 -0.18	27.11 2.33 -1.71	26.15 2.48 -0.46	25.11 2.01 -3.42
ASTORIA_EAST_ENERGY_CC2 323582	24.72 1.81 -4.45	22.29 1.24 -8.21	21.09 1.09 -8.95	20.67 0.95 -9.46	20.56 0.94 -9.49	21.92 1.23 -7.65	24.79 1.61 -5.82	25.70 1.89 -3.95	26.77 2.41 -0.26	28.73 2.55 -0.46	28.73 2.42 -0.35	29.64 2.46 -0.39	31.16 2.55 -0.63	32.44 2.71 -0.63	32.71 2.66 -0.86	35.91 3.22 -0.76	39.27 3.44 -0.76	40.54 3.42 -0.31	37.91 3.27 -0.26	33.23 2.83 -0.29	32.52 2.81 -0.18	27.11 2.33 -1.71	26.15 2.48 -0.46	25.11 2.01 -3.42
ASTORIA_GT2_I 24094	24.72 1.81 -4.45	22.30 1.26 -8.21	21.09 1.09 -8.95	20.68 0.96 -9.46	20.57 0.95 -9.49	21.92 1.23 -7.65	24.80 1.63 -5.82	25.70 1.89 -3.95	26.77 2.41 -0.26	28.76 2.57 -0.46	28.76 2.44 -0.35	29.67 2.49 -0.39	31.18 2.57 -0.63	32.44 2.71 -0.63	32.71 2.66 -0.86	35.91 3.22 -0.76	39.30 3.47 -0.76	40.54 3.42 -0.31	37.91 3.27 -0.26	33.26 2.86 -0.29	32.54 2.84 -0.18	27.11 2.33 -1.71	26.17 2.51 -0.46	25.11 2.01 -3.42

ASTORIA_GT2_2 24095	24.72 1.81 -4.45	22.30 1.26 -8.21	21.09 1.09 -8.95	20.68 0.96 -9.46	20.57 0.95 -9.49	21.92 1.23 -7.65	24.80 1.63 -5.82	25.70 1.89 -3.95	26.77 2.41 -0.26	28.76 2.57 -0.46	28.76 2.44 -0.35	29.67 2.49 -0.39	31.18 2.57 -0.63	32.44 2.71 -0.63	32.71 2.66 -0.86	35.91 3.22 -0.76	39.30 3.47 -0.76	40.54 3.42 -0.31	37.91 3.27 -0.26	33.26 2.86 -0.29	32.54 2.84 -0.18	27.11 2.33 -1.71	26.17 2.51 -0.46	25.11 2.01 -3.42
ASTORIA_GT2_3 24096	24.72 1.81 -4.45	22.30 1.26 -8.21	21.09 1.09 -8.95	20.68 0.96 -9.46	20.57 0.95 -9.49	21.92 1.23 -7.65	24.80 1.63 -5.82	25.70 1.89 -3.95	26.77 2.41 -0.26	28.76 2.57 -0.46	28.76 2.44 -0.35	29.67 2.49 -0.39	31.18 2.57 -0.63	32.44 2.71 -0.63	32.71 2.66 -0.86	35.91 3.22 -0.76	39.30 3.47 -0.76	40.54 3.42 -0.31	37.91 3.27 -0.26	33.26 2.86 -0.29	32.54 2.84 -0.18	27.11 2.33 -1.71	26.17 2.51 -0.46	25.11 2.01 -3.42
ASTORIA_GT2_4 24097	24.72 1.81 -4.45	22.30 1.26 -8.21	21.09 1.09 -8.95	20.68 0.96 -9.46	20.57 0.95 -9.49	21.92 1.23 -7.65	24.80 1.63 -5.82	25.70 1.89 -3.95	26.77 2.41 -0.26	28.76 2.57 -0.46	28.76 2.44 -0.35	29.67 2.49 -0.39	31.18 2.57 -0.63	32.44 2.71 -0.63	32.71 2.66 -0.86	35.91 3.22 -0.76	39.30 3.47 -0.76	40.54 3.42 -0.31	37.91 3.27 -0.26	33.26 2.86 -0.29	32.54 2.84 -0.18	27.11 2.33 -1.71	26.17 2.51 -0.46	25.11 2.01 -3.42
ASTORIA_GT3_1 24098	24.72 1.81 -4.45	22.30 1.26 -8.21	21.09 1.09 -8.95	20.68 0.96 -9.46	20.57 0.95 -9.49	21.92 1.23 -7.65	24.80 1.63 -5.82	25.70 1.89 -3.95	26.77 2.41 -0.26	28.76 2.57 -0.46	28.76 2.44 -0.35	29.67 2.49 -0.39	31.18 2.57 -0.63	32.44 2.71 -0.63	32.71 2.66 -0.86	35.91 3.22 -0.76	39.30 3.47 -0.76	40.54 3.42 -0.31	37.91 3.27 -0.26	33.26 2.86 -0.29	32.54 2.84 -0.18	27.11 2.33 -1.71	26.17 2.51 -0.46	25.11 2.01 -3.42
ASTORIA_GT3_2 24099	24.72 1.81 -4.45	22.30 1.26 -8.21	21.09 1.09 -8.95	20.68 0.96 -9.46	20.57 0.95 -9.49	21.92 1.23 -7.65	24.80 1.63 -5.82	25.70 1.89 -3.95	26.77 2.41 -0.26	28.76 2.57 -0.46	28.76 2.44 -0.35	29.67 2.49 -0.39	31.18 2.57 -0.63	32.44 2.71 -0.63	32.71 2.66 -0.86	35.91 3.22 -0.76	39.30 3.47 -0.76	40.54 3.42 -0.31	37.91 3.27 -0.26	33.26 2.86 -0.29	32.54 2.84 -0.18	27.11 2.33 -1.71	26.17 2.51 -0.46	25.11 2.01 -3.42
ASTORIA_GT3_3 24100	24.72 1.81 -4.45	22.30 1.26 -8.21	21.09 1.09 -8.95	20.68 0.96 -9.46	20.57 0.95 -9.49	21.92 1.23 -7.65	24.80 1.63 -5.82	25.70 1.89 -3.95	26.77 2.41 -0.26	28.76 2.57 -0.46	28.76 2.44 -0.35	29.67 2.49 -0.39	31.18 2.57 -0.63	32.44 2.71 -0.63	32.71 2.66 -0.86	35.91 3.22 -0.76	39.30 3.47 -0.76	40.54 3.42 -0.31	37.91 3.27 -0.26	33.26 2.86 -0.29	32.54 2.84 -0.18	27.11 2.33 -1.71	26.17 2.51 -0.46	25.11 2.01 -3.42
ASTORIA_GT3_4 24101	24.72 1.81 -4.45	22.30 1.26 -8.21	21.09 1.09 -8.95	20.68 0.96 -9.46	20.57 0.95 -9.49	21.92 1.23 -7.65	24.80 1.63 -5.82	25.70 1.89 -3.95	26.77 2.41 -0.26	28.76 2.57 -0.46	28.76 2.44 -0.35	29.67 2.49 -0.39	31.18 2.57 -0.63	32.44 2.71 -0.63	32.71 2.66 -0.86	35.91 3.22 -0.76	39.30 3.47 -0.76	40.54 3.42 -0.31	37.91 3.27 -0.26	33.26 2.86 -0.29	32.54 2.84 -0.18	27.11 2.33 -1.71	26.17 2.51 -0.46	25.11 2.01 -3.42
ASTORIA_GT4_1 24102	24.72 1.81 -4.45	22.30 1.26 -8.21	21.09 1.09 -8.95	20.68 0.96 -9.46	20.57 0.95 -9.49	21.92 1.23 -7.65	24.80 1.63 -5.82	25.70 1.89 -3.95	26.77 2.41 -0.26	28.76 2.57 -0.46	28.76 2.44 -0.35	29.67 2.49 -0.39	31.18 2.57 -0.63	32.44 2.71 -0.63	32.71 2.66 -0.86	35.91 3.22 -0.76	39.30 3.47 -0.76	40.54 3.42 -0.31	37.91 3.27 -0.26	33.26 2.86 -0.29	32.54 2.84 -0.18	27.11 2.33 -1.71	26.17 2.51 -0.46	25.11 2.01 -3.42
ASTORIA_GT4_2 24103	24.72 1.81 -4.45	22.30 1.26 -8.21	21.09 1.09 -8.95	20.68 0.96 -9.46	20.57 0.95 -9.49	21.92 1.23 -7.65	24.80 1.63 -5.82	25.70 1.89 -3.95	26.77 2.41 -0.26	28.76 2.57 -0.46	28.76 2.44 -0.35	29.67 2.49 -0.39	31.18 2.57 -0.63	32.44 2.71 -0.63	32.71 2.66 -0.86	35.91 3.22 -0.76	39.30 3.47 -0.76	40.54 3.42 -0.31	37.91 3.27 -0.26	33.26 2.86 -0.29	32.54 2.84 -0.18	27.11 2.33 -1.71	26.17 2.51 -0.46	25.11 2.01 -3.42
ASTORIA_GT4_3 24104	24.72 1.81 -4.45	22.30 1.26 -8.21	21.09 1.09 -8.95	20.68 0.96 -9.46	20.57 0.95 -9.49	21.92 1.23 -7.65	24.80 1.63 -5.82	25.70 1.89 -3.95	26.77 2.41 -0.26	28.76 2.57 -0.46	28.76 2.44 -0.35	29.67 2.49 -0.39	31.18 2.57 -0.63	32.44 2.71 -0.63	32.71 2.66 -0.86	35.91 3.22 -0.76	39.30 3.47 -0.76	40.54 3.42 -0.31	37.91 3.27 -0.26	33.26 2.86 -0.29	32.54 2.84 -0.18	27.11 2.33 -1.71	26.17 2.51 -0.46	25.11 2.01 -3.42
ASTORIA_GT4_4 24105	24.72 1.81 -4.45	22.30 1.26 -8.21	21.09 1.09 -8.95	20.68 0.96 -9.46	20.57 0.95 -9.49	21.92 1.23 -7.65	24.80 1.63 -5.82	25.70 1.89 -3.95	26.77 2.41 -0.26	28.76 2.57 -0.46	28.76 2.44 -0.35	29.67 2.49 -0.39	31.18 2.57 -0.63	32.44 2.71 -0.63	32.71 2.66 -0.86	35.91 3.22 -0.76	39.30 3.47 -0.76	40.54 3.42 -0.31	37.91 3.27 -0.26	33.26 2.86 -0.29	32.54 2.84 -0.18	27.11 2.33 -1.71	26.17 2.51 -0.46	25.11 2.01 -3.42
ASTORIA_GT_1 23523	24.76 1.85 -4.45	22.31 1.27 -8.21	21.11 1.11 -8.95	20.69 0.98 -9.46	20.58 0.96 -9.49	21.95 1.25 -7.65	24.84 1.67 -5.82	25.73 1.93 -3.95	26.82 2.46 -0.26	28.81 2.63 -0.46	28.81 2.49 -0.35	29.73 2.55 -0.39	31.24 2.63 -0.63	32.50 2.77 -0.63	32.77 2.72 -0.86	35.97 3.29 -0.76	39.37 3.54 -0.76	40.61 3.50 -0.31	37.98 3.33 -0.26	33.32 2.92 -0.29	32.57 2.86 -0.18	27.15 2.38 -1.71	26.22 2.55 -0.46	25.15 2.05 -3.42
ASTORIA_GT_10 24110	24.77 1.86 -4.45	22.30 1.26 -8.21	21.08 1.08 -8.95	20.69 0.98 -9.46	20.58 0.96 -9.49	21.99 1.29 -7.65	24.93 1.75 -5.83	25.86 2.05 -3.95	27.00 2.63 -0.27	29.00 2.80 -0.47	29.00 2.68 -0.36	29.92 2.73 -0.40	31.44 2.82 -0.64	32.68 2.94 -0.64	32.95 2.89 -0.86	36.17 3.48 -0.76	39.55 3.72 -0.77	40.84 3.72 -0.32	38.20 3.54 -0.26	33.54 3.13 -0.30	32.79 3.07 -0.19	27.22 2.44 -1.71	26.22 2.55 -0.46	25.25 2.15 -3.42
ASTORIA_GT_11 24225	24.77 1.86 -4.45	22.30 1.26 -8.21	21.08 1.08 -8.95	20.69 0.98 -9.46	20.58 0.96 -9.49	21.99 1.29 -7.65	24.93 1.75 -5.83	25.86 2.05 -3.95	27.00 2.63 -0.27	29.00 2.80 -0.47	29.00 2.68 -0.36	29.92 2.73 -0.40	31.44 2.82 -0.64	32.68 2.94 -0.64	32.95 2.89 -0.86	36.17 3.48 -0.76	39.55 3.72 -0.77	40.84 3.72 -0.32	38.20 3.54 -0.26	33.54 3.13 -0.30	32.79 3.07 -0.19	27.22 2.44 -1.71	26.22 2.55 -0.46	25.25 2.15 -3.42
ASTORIA_GT_12 24226	24.77 1.86 -4.45	22.30 1.26 -8.21	21.08 1.08 -8.95	20.69 0.98 -9.46	20.58 0.96 -9.49	21.99 1.29 -7.65	24.93 1.75 -5.83	25.86 2.05 -3.95	27.00 2.63 -0.27	29.00 2.80 -0.47	29.00 2.68 -0.36	29.92 2.73 -0.40	31.44 2.82 -0.64	32.68 2.94 -0.64	32.95 2.89 -0.86	36.17 3.48 -0.76	39.55 3.72 -0.77	40.84 3.72 -0.32	38.20 3.54 -0.26	33.54 3.13 -0.30	32.79 3.07 -0.19	27.22 2.44 -1.71	26.22 2.55 -0.46	25.25 2.15 -3.42

ASTORIA_GT_13 24227	24.77	22.30	21.08	20.69	20.58	21.99	24.93	25.86	27.00	29.00	29.00	29.92	31.44	32.68	32.95	36.17	39.55	40.84	38.20	33.54	32.79	27.22	26.22	25.25
	1.86	1.26	1.08	0.98	0.96	1.29	1.75	2.05	2.63	2.80	2.68	2.73	2.82	2.94	2.89	3.48	3.72	3.72	3.54	3.13	3.07	2.44	2.55	2.15
	-4.45	-8.21	-8.95	-9.46	-9.49	-7.65	-5.83	-3.95	-0.27	-0.47	-0.36	-0.40	-0.64	-0.64	-0.86	-0.76	-0.77	-0.32	-0.26	-0.30	-0.19	-1.71	-0.46	-3.42
ASTORIA_GT_5 24106	24.76	22.31	21.11	20.69	20.58	21.95	24.84	25.73	26.82	28.81	28.81	29.73	31.24	32.50	32.77	35.97	39.37	40.61	37.98	33.32	32.57	27.15	26.22	25.15
	1.85	1.27	1.11	0.98	0.96	1.25	1.67	1.93	2.46	2.63	2.49	2.55	2.63	2.77	2.72	3.29	3.54	3.50	3.33	2.92	2.86	2.38	2.55	2.05
	-4.45	-8.21	-8.95	-9.46	-9.49	-7.65	-5.82	-3.95	-0.26	-0.46	-0.35	-0.39	-0.63	-0.63	-0.86	-0.76	-0.76	-0.31	-0.26	-0.29	-0.18	-1.71	-0.46	-3.42
ASTORIA_GT_7 24107	24.76	22.31	21.11	20.69	20.58	21.95	24.84	25.73	26.82	28.81	28.81	29.73	31.24	32.50	32.77	35.97	39.37	40.61	37.98	33.32	32.57	27.15	26.22	25.15
	1.85	1.27	1.11	0.98	0.96	1.25	1.67	1.93	2.46	2.63	2.49	2.55	2.63	2.77	2.72	3.29	3.54	3.50	3.33	2.92	2.86	2.38	2.55	2.05
	-4.45	-8.21	-8.95	-9.46	-9.49	-7.65	-5.82	-3.95	-0.26	-0.46	-0.35	-0.39	-0.63	-0.63	-0.86	-0.76	-0.76	-0.31	-0.26	-0.29	-0.18	-1.71	-0.46	-3.42
ASTORIA_GT_8 24108	24.76	22.31	21.11	20.69	20.58	21.95	24.84	25.73	26.82	28.81	28.81	29.73	31.24	32.50	32.77	35.97	39.37	40.61	37.98	33.32	32.57	27.15	26.22	25.15
	1.85	1.27	1.11	0.98	0.96	1.25	1.67	1.93	2.46	2.63	2.49	2.55	2.63	2.77	2.72	3.29	3.54	3.50	3.33	2.92	2.86	2.38	2.55	2.05
	-4.45	-8.21	-8.95	-9.46	-9.49	-7.65	-5.82	-3.95	-0.26	-0.46	-0.35	-0.39	-0.63	-0.63	-0.86	-0.76	-0.76	-0.31	-0.26	-0.29	-0.18	-1.71	-0.46	-3.42
ASTORIA___2 24149	24.72	22.30	21.09	20.68	20.57	21.92	24.80	25.70	26.77	28.76	28.76	29.67	31.18	32.44	32.71	35.91	39.30	40.54	37.91	33.26	32.54	27.11	26.17	25.11
	1.81	1.26	1.09	0.96	0.95	1.23	1.63	1.89	2.41	2.57	2.44	2.49	2.57	2.71	2.66	3.22	3.47	3.42	3.27	2.86	2.84	2.33	2.51	2.01
	-4.45	-8.21	-8.95	-9.46	-9.49	-7.65	-5.82	-3.95	-0.26	-0.46	-0.35	-0.39	-0.63	-0.63	-0.86	-0.76	-0.76	-0.31	-0.26	-0.29	-0.18	-1.71	-0.46	-3.42
ASTORIA___3 23516	24.77	22.30	21.08	20.69	20.58	21.99	24.93	25.86	27.00	29.00	29.00	29.92	31.44	32.68	32.95	36.17	39.55	40.84	38.20	33.54	32.79	27.22	26.22	25.25
	1.86	1.26	1.08	0.98	0.96	1.29	1.75	2.05	2.63	2.80	2.68	2.73	2.82	2.94	2.89	3.48	3.72	3.72	3.54	3.13	3.07	2.44	2.55	2.15
	-4.45	-8.21	-8.95	-9.46	-9.49	-7.65	-5.83	-3.95	-0.27	-0.47	-0.36	-0.40	-0.64	-0.64	-0.86	-0.76	-0.77	-0.32	-0.26	-0.30	-0.19	-1.71	-0.46	-3.42
ASTORIA___4 23517	24.77	22.30	21.08	20.69	20.58	21.99	24.93	25.86	27.00	29.00	29.00	29.92	31.44	32.68	32.95	36.17	39.55	40.84	38.20	33.54	32.79	27.22	26.22	25.25
	1.86	1.26	1.08	0.98	0.96	1.29	1.75	2.05	2.63	2.80	2.68	2.73	2.82	2.94	2.89	3.48	3.72	3.72	3.54	3.13	3.07	2.44	2.55	2.15
	-4.45	-8.21	-8.95	-9.46	-9.49	-7.65	-5.83	-3.95	-0.27	-0.47	-0.36	-0.40	-0.64	-0.64	-0.86	-0.76	-0.77	-0.32	-0.26	-0.30	-0.19	-1.71	-0.46	-3.42
ASTORIA___5 23518	24.77	22.30	21.08	20.69	20.58	21.99	24.93	25.86	27.00	29.00	29.00	29.92	31.44	32.68	32.95	36.17	39.55	40.84	38.20	33.54	32.79	27.22	26.22	25.25
	1.86	1.26	1.08	0.98	0.96	1.29	1.75	2.05	2.63	2.80	2.68	2.73	2.82	2.94	2.89	3.48	3.72	3.72	3.54	3.13	3.07	2.44	2.55	2.15
	-4.45	-8.21	-8.95	-9.46	-9.49	-7.65	-5.83	-3.95	-0.27	-0.47	-0.36	-0.40	-0.64	-0.64	-0.86	-0.76	-0.77	-0.32	-0.26	-0.30	-0.19	-1.71	-0.46	-3.42
AST_ENERGY_2_CC3 323677	24.70	22.25	21.03	20.66	20.55	21.96	24.92	25.86	27.00	28.97	28.97	29.89	31.42	32.65	32.95	36.11	39.52	40.88	38.12	33.48	32.79	27.18	26.10	25.14
	1.79	1.21	1.04	0.94	0.93	1.27	1.73	2.05	2.63	2.78	2.65	2.70	2.80	2.91	2.89	3.42	3.68	3.76	3.47	3.07	3.07	2.40	2.44	2.05
	-4.45	-8.21	-8.95	-9.46	-9.49	-7.65	-5.83	-3.95	-0.27	-0.47	-0.36	-0.40	-0.64	-0.64	-0.86	-0.76	-0.77	-0.32	-0.26	-0.30	-0.19	-1.71	-0.46	-3.42
AST_ENERGY_2_CC4 323678	24.70	22.25	21.03	20.66	20.55	21.96	24.92	25.86	27.00	28.97	28.97	29.89	31.42	32.65	32.95	36.11	39.52	40.88	38.12	33.48	32.79	27.18	26.10	25.14
	1.79	1.21	1.04	0.94	0.93	1.27	1.73	2.05	2.63	2.78	2.65	2.70	2.80	2.91	2.89	3.42	3.68	3.76	3.47	3.07	3.07	2.40	2.44	2.05
	-4.45	-8.21	-8.95	-9.46	-9.49	-7.65	-5.83	-3.95	-0.27	-0.47	-0.36	-0.40	-0.64	-0.64	-0.86	-0.76	-0.77	-0.32	-0.26	-0.30	-0.19	-1.71	-0.46	-3.42
ATHENS_STG_1 23668	24.43	22.60	21.52	21.25	21.15	22.22	24.77	25.25	25.66	27.43	27.51	28.34	29.67	30.88	31.05	34.06	37.36	39.00	36.43	31.92	31.33	26.32	25.11	24.48
	1.07	0.73	0.63	0.58	0.58	0.76	1.01	1.13	1.47	1.54	1.43	1.42	1.48	1.57	1.58	1.88	2.03	2.10	1.96	1.72	1.74	1.43	1.39	1.16
	-4.90	-9.03	-9.85	-10.41	-10.44	-8.42	-6.42	-4.26	-0.09	-0.15	-0.12	-0.13	-0.21	-0.21	-0.28	-0.25	-0.25	-0.10	-0.09	-0.10	-0.06	-1.82	-0.51	-3.64
ATHENS_STG_2 23670	24.43	22.60	21.52	21.25	21.15	22.22	24.77	25.25	25.66	27.43	27.51	28.34	29.67	30.88	31.05	34.06	37.36	39.00	36.43	31.92	31.33	26.32	25.11	24.48
	1.07	0.73	0.63	0.58	0.58	0.76	1.01	1.13	1.47	1.54	1.43	1.42	1.48	1.57	1.58	1.88	2.03	2.10	1.96	1.72	1.74	1.43	1.39	1.16
	-4.90	-9.03	-9.85	-10.41	-10.44	-8.42	-6.42	-4.26	-0.09	-0.15	-0.12	-0.13	-0.21	-0.21	-0.28	-0.25	-0.25	-0.10	-0.09	-0.10	-0.06	-1.82	-0.51	-3.64
ATHENS_STG_3 23677	24.43	22.60	21.52	21.25	21.15	22.22	24.77	25.25	25.66	27.43	27.51	28.34	29.67	30.88	31.05	34.06	37.36	39.00	36.43	31.92	31.33	26.32	25.11	24.48
	1.07	0.73	0.63	0.58	0.58	0.76	1.01	1.13	1.47	1.54	1.43	1.42	1.48	1.57	1.58	1.88	2.03	2.10	1.96	1.72	1.74	1.43	1.39	1.16
	-4.90	-9.03	-9.85	-10.41	-10.44	-8.42	-6.42	-4.26	-0.09	-0.15	-0.12	-0.13	-0.21	-0.21	-0.28	-0.25	-0.25	-0.10	-0.09	-0.10	-0.06	-1.82	-0.51	-3.64
AUBURN___LFGE 323710	19.38	14.16	12.41	11.66	11.55	14.30	18.48	20.83	24.63	26.32	26.69	27.54	28.82	29.95	30.07	32.72	35.99	37.98	35.18	30.74	30.09	23.65	23.73	20.53
	0.33	0.23	0.18	0.14	0.15	0.24	0.35	0.46	0.53	0.59	0.73	0.75	0.84	0.84	0.88	0.80	0.91	0.92	0.79	0.63	0.56	0.37	0.46	0.41
	-0.59	-1.09	-1.19	-1.26	-1.26	-1.02	-0.78	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.26	0.00	0.00	0.00	-0.22	-0.06	-0.43
BABYLON_RES_REC 323704	25.00	22.33	21.06	20.64	20.55	22.03	25.19	26.18	34.11	34.77	32.84	32.88	32.94	33.12	33.42	36.17	39.77	41.57	38.94	38.66	36.46	33.30	31.72	25.80
	2.08	1.28	1.06	0.92	0.93	1.33	2.01	2.34	2.91	3.09	3.04	3.08	3.22	3.37	3.36	3.48	3.93	4.45	4.19	3.67	3.63	2.81	2.81	2.36
	-4.46	-8.21	-8.95	-9.46	-9.49	-7.65	-5.83	-3.97	-7.09	-5.95	-3.84	-3.01	-1.75	-0.64	-0.86	-0.76	-0.77	-0.32	-0.36	-4.88	-3.29	-7.43	-5.71	-3.76

BARRETT_IC_1 23704	24.83 1.92 -4.46	22.24 1.19 -8.21	20.99 0.99 -8.95	20.59 0.87 -9.46	20.49 0.87 -9.49	21.94 1.24 -7.65	25.02 1.84 -5.83	25.96 2.13 -3.97	34.28 2.72 -7.45	34.82 2.86 -6.24	32.79 2.81 -4.01	32.80 2.87 -3.14	32.79 3.00 -1.81	32.94 3.20 -0.64	33.21 3.15 -0.86	36.04 3.35 -0.76	39.49 3.65 -0.77	41.10 3.98 -0.32	38.57 3.82 -0.36	38.57 3.34 -5.12	36.29 3.31 -3.45	33.37 2.58 -7.73	31.77 2.58 -5.98	25.59 2.15 -3.77
BARRETT_IC_10 23701	24.83 1.92 -4.46	22.24 1.19 -8.21	20.99 0.99 -8.95	20.59 0.87 -9.46	20.49 0.87 -9.49	21.94 1.24 -7.65	25.02 1.84 -5.83	25.96 2.13 -3.97	34.28 2.72 -7.45	34.82 2.86 -6.24	32.79 2.81 -4.01	32.80 2.87 -3.14	32.79 3.00 -1.81	32.94 3.20 -0.64	33.21 3.15 -0.86	36.04 3.35 -0.76	39.49 3.65 -0.77	41.10 3.98 -0.32	38.57 3.82 -0.36	38.57 3.34 -5.12	36.29 3.31 -3.45	33.37 2.58 -7.73	31.77 2.58 -5.98	25.59 2.15 -3.77
BARRETT_IC_11 23702	24.83 1.92 -4.46	22.24 1.19 -8.21	20.99 0.99 -8.95	20.59 0.87 -9.46	20.49 0.87 -9.49	21.94 1.24 -7.65	25.02 1.84 -5.83	25.96 2.13 -3.97	34.28 2.72 -7.45	34.82 2.86 -6.24	32.79 2.81 -4.01	32.80 2.87 -3.14	32.79 3.00 -1.81	32.94 3.20 -0.64	33.21 3.15 -0.86	36.04 3.35 -0.76	39.49 3.65 -0.77	41.10 3.98 -0.32	38.57 3.82 -0.36	38.57 3.34 -5.12	36.29 3.31 -3.45	33.37 2.58 -7.73	31.77 2.58 -5.98	25.59 2.15 -3.77
BARRETT_IC_12 23703	24.83 1.92 -4.46	22.24 1.19 -8.21	20.99 0.99 -8.95	20.59 0.87 -9.46	20.49 0.87 -9.49	21.94 1.24 -7.65	25.02 1.84 -5.83	25.96 2.13 -3.97	34.28 2.72 -7.45	34.82 2.86 -6.24	32.79 2.81 -4.01	32.80 2.87 -3.14	32.79 3.00 -1.81	32.94 3.20 -0.64	33.21 3.15 -0.86	36.04 3.35 -0.76	39.49 3.65 -0.77	41.10 3.98 -0.32	38.57 3.82 -0.36	38.57 3.34 -5.12	36.29 3.31 -3.45	33.37 2.58 -7.73	31.77 2.58 -5.98	25.59 2.15 -3.77
BARRETT_IC_2 23705	24.83 1.92 -4.46	22.24 1.19 -8.21	20.99 0.99 -8.95	20.59 0.87 -9.46	20.49 0.87 -9.49	21.94 1.24 -7.65	25.02 1.84 -5.83	25.96 2.13 -3.97	34.28 2.72 -7.45	34.82 2.86 -6.24	32.79 2.81 -4.01	32.80 2.87 -3.14	32.79 3.00 -1.81	32.94 3.20 -0.64	33.21 3.15 -0.86	36.04 3.35 -0.76	39.49 3.65 -0.77	41.10 3.98 -0.32	38.57 3.82 -0.36	38.57 3.34 -5.12	36.29 3.31 -3.45	33.37 2.58 -7.73	31.77 2.58 -5.98	25.59 2.15 -3.77
BARRETT_IC_3 23706	24.83 1.92 -4.46	22.24 1.19 -8.21	20.99 0.99 -8.95	20.59 0.87 -9.46	20.49 0.87 -9.49	21.94 1.24 -7.65	25.02 1.84 -5.83	25.96 2.13 -3.97	34.28 2.72 -7.45	34.82 2.86 -6.24	32.79 2.81 -4.01	32.80 2.87 -3.14	32.79 3.00 -1.81	32.94 3.20 -0.64	33.21 3.15 -0.86	36.04 3.35 -0.76	39.49 3.65 -0.77	41.10 3.98 -0.32	38.57 3.82 -0.36	38.57 3.34 -5.12	36.29 3.31 -3.45	33.37 2.58 -7.73	31.77 2.58 -5.98	25.59 2.15 -3.77
BARRETT_IC_4 23707	24.83 1.92 -4.46	22.24 1.19 -8.21	20.99 0.99 -8.95	20.59 0.87 -9.46	20.49 0.87 -9.49	21.94 1.24 -7.65	25.02 1.84 -5.83	25.96 2.13 -3.97	34.28 2.72 -7.45	34.82 2.86 -6.24	32.79 2.81 -4.01	32.80 2.87 -3.14	32.79 3.00 -1.81	32.94 3.20 -0.64	33.21 3.15 -0.86	36.04 3.35 -0.76	39.49 3.65 -0.77	41.10 3.98 -0.32	38.57 3.82 -0.36	38.57 3.34 -5.12	36.29 3.31 -3.45	33.37 2.58 -7.73	31.77 2.58 -5.98	25.59 2.15 -3.77
BARRETT_IC_5 23708	24.83 1.92 -4.46	22.24 1.19 -8.21	20.99 0.99 -8.95	20.59 0.87 -9.46	20.49 0.87 -9.49	21.94 1.24 -7.65	25.02 1.84 -5.83	25.96 2.13 -3.97	34.28 2.72 -7.45	34.82 2.86 -6.24	32.79 2.81 -4.01	32.80 2.87 -3.14	32.79 3.00 -1.81	32.94 3.20 -0.64	33.21 3.15 -0.86	36.04 3.35 -0.76	39.49 3.65 -0.77	41.10 3.98 -0.32	38.57 3.82 -0.36	38.57 3.34 -5.12	36.29 3.31 -3.45	33.37 2.58 -7.73	31.77 2.58 -5.98	25.59 2.15 -3.77
BARRETT_IC_6 23709	24.83 1.92 -4.46	22.24 1.19 -8.21	20.99 0.99 -8.95	20.59 0.87 -9.46	20.49 0.87 -9.49	21.94 1.24 -7.65	25.02 1.84 -5.83	25.96 2.13 -3.97	34.28 2.72 -7.45	34.82 2.86 -6.24	32.79 2.81 -4.01	32.80 2.87 -3.14	32.79 3.00 -1.81	32.94 3.20 -0.64	33.21 3.15 -0.86	36.04 3.35 -0.76	39.49 3.65 -0.77	41.10 3.98 -0.32	38.57 3.82 -0.36	38.57 3.34 -5.12	36.29 3.31 -3.45	33.37 2.58 -7.73	31.77 2.58 -5.98	25.59 2.15 -3.77
BARRETT_IC_7 23710	24.83 1.92 -4.46	22.24 1.19 -8.21	20.99 0.99 -8.95	20.59 0.87 -9.46	20.49 0.87 -9.49	21.94 1.24 -7.65	25.02 1.84 -5.83	25.96 2.13 -3.97	34.28 2.72 -7.45	34.82 2.86 -6.24	32.79 2.81 -4.01	32.80 2.87 -3.14	32.79 3.00 -1.81	32.94 3.20 -0.64	33.21 3.15 -0.86	36.04 3.35 -0.76	39.49 3.65 -0.77	41.10 3.98 -0.32	38.57 3.82 -0.36	38.57 3.34 -5.12	36.29 3.31 -3.45	33.37 2.58 -7.73	31.77 2.58 -5.98	25.59 2.15 -3.77
BARRETT_IC_8 23711	24.83 1.92 -4.46	22.24 1.19 -8.21	20.99 0.99 -8.95	20.59 0.87 -9.46	20.49 0.87 -9.49	21.94 1.24 -7.65	25.02 1.84 -5.83	25.96 2.13 -3.97	34.28 2.72 -7.45	34.82 2.86 -6.24	32.79 2.81 -4.01	32.80 2.87 -3.14	32.79 3.00 -1.81	32.94 3.20 -0.64	33.21 3.15 -0.86	36.04 3.35 -0.76	39.49 3.65 -0.77	41.10 3.98 -0.32	38.57 3.82 -0.36	38.57 3.34 -5.12	36.29 3.31 -3.45	33.37 2.58 -7.73	31.77 2.58 -5.98	25.59 2.15 -3.77
BARRETT_IC_9 23700	24.83 1.92 -4.46	22.24 1.19 -8.21	20.99 0.99 -8.95	20.59 0.87 -9.46	20.49 0.87 -9.49	21.94 1.24 -7.65	25.02 1.84 -5.83	25.96 2.13 -3.97	34.28 2.72 -7.45	34.82 2.86 -6.24	32.79 2.81 -4.01	32.80 2.87 -3.14	32.79 3.00 -1.81	32.94 3.20 -0.64	33.21 3.15 -0.86	36.04 3.35 -0.76	39.49 3.65 -0.77	41.10 3.98 -0.32	38.57 3.82 -0.36	38.57 3.34 -5.12	36.29 3.31 -3.45	33.37 2.58 -7.73	31.77 2.58 -5.98	25.59 2.15 -3.77
BARRETT___1 23545	24.83 1.92 -4.46	22.24 1.19 -8.21	20.99 0.99 -8.95	20.59 0.87 -9.46	20.49 0.87 -9.49	21.94 1.24 -7.65	25.02 1.84 -5.83	25.96 2.13 -3.97	34.28 2.72 -7.45	34.82 2.86 -6.24	32.79 2.81 -4.01	32.80 2.87 -3.14	32.79 3.00 -1.81	32.94 3.20 -0.64	33.21 3.15 -0.86	36.04 3.35 -0.76	39.49 3.65 -0.77	41.10 3.98 -0.32	38.57 3.82 -0.36	38.57 3.34 -5.12	36.29 3.31 -3.45	33.37 2.58 -7.73	31.77 2.58 -5.98	25.59 2.15 -3.77
BARRETT___2 23546	24.83 1.92 -4.46	22.24 1.19 -8.21	20.99 0.99 -8.95	20.59 0.87 -9.46	20.49 0.87 -9.49	21.94 1.24 -7.65	25.02 1.84 -5.83	25.96 2.13 -3.97	34.28 2.72 -7.45	34.82 2.86 -6.24	32.79 2.81 -4.01	32.80 2.87 -3.14	32.79 3.00 -1.81	32.94 3.20 -0.64	33.21 3.15 -0.86	36.04 3.35 -0.76	39.49 3.65 -0.77	41.10 3.98 -0.32	38.57 3.82 -0.36	38.57 3.34 -5.12	36.29 3.31 -3.45	33.37 2.58 -7.73	31.77 2.58 -5.98	25.59 2.15 -3.77
BAYONEEC___CTG1 323682	24.72 1.81 -4.45	22.26 1.22 -8.21	21.04 1.05 -8.95	20.67 0.95 -9.46	20.56 0.94 -9.49	21.99 1.29 -7.65	24.93 1.75 -5.83	25.88 2.07 -3.95	27.02 2.65 -0.67	29.00 2.80 -0.47	29.03 2.70 -0.36	29.92 2.73 -0.40	31.48 2.86 -0.64	32.71 2.97 -0.64	33.01 2.95 -0.86	36.17 3.48 -0.76	39.55 3.72 -0.77	40.91 3.79 -0.32	38.16 3.51 -0.26	33.54 3.13 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.13 2.46 -0.46	25.16 2.07 -3.42

BAYONEEC___CTG10 323750	24.72 1.81 -4.45	22.26 1.22 -8.21	21.04 1.05 -8.95	20.67 0.95 -9.46	20.56 0.94 -9.49	21.99 1.29 -7.65	24.93 1.75 -5.83	25.88 2.07 -3.95	27.02 2.65 -0.27	29.00 2.80 -0.47	29.03 2.70 -0.36	29.92 2.73 -0.40	31.48 2.86 -0.64	32.71 2.97 -0.64	33.01 2.95 -0.86	36.17 3.48 -0.76	39.55 3.72 -0.77	40.91 3.79 -0.32	38.16 3.51 -0.26	33.54 3.13 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.13 2.46 -0.46	25.16 2.07 -3.42
BAYONEEC___CTG2 323683	24.72 1.81 -4.45	22.26 1.22 -8.21	21.04 1.05 -8.95	20.67 0.95 -9.46	20.56 0.94 -9.49	21.99 1.29 -7.65	24.93 1.75 -5.83	25.88 2.07 -3.95	27.02 2.65 -0.27	29.00 2.80 -0.47	29.03 2.70 -0.36	29.92 2.73 -0.40	31.48 2.86 -0.64	32.71 2.97 -0.64	33.01 2.95 -0.86	36.17 3.48 -0.76	39.55 3.72 -0.77	40.91 3.79 -0.32	38.16 3.51 -0.26	33.54 3.13 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.13 2.46 -0.46	25.16 2.07 -3.42
BAYONEEC___CTG3 323684	24.72 1.81 -4.45	22.26 1.22 -8.21	21.04 1.05 -8.95	20.67 0.95 -9.46	20.56 0.94 -9.49	21.99 1.29 -7.65	24.93 1.75 -5.83	25.88 2.07 -3.95	27.02 2.65 -0.27	29.00 2.80 -0.47	29.03 2.70 -0.36	29.92 2.73 -0.40	31.48 2.86 -0.64	32.71 2.97 -0.64	33.01 2.95 -0.86	36.17 3.48 -0.76	39.55 3.72 -0.77	40.91 3.79 -0.32	38.16 3.51 -0.26	33.54 3.13 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.13 2.46 -0.46	25.16 2.07 -3.42
BAYONEEC___CTG4 323685	24.72 1.81 -4.45	22.26 1.22 -8.21	21.04 1.05 -8.95	20.67 0.95 -9.46	20.56 0.94 -9.49	21.99 1.29 -7.65	24.93 1.75 -5.83	25.88 2.07 -3.95	27.02 2.65 -0.27	29.00 2.80 -0.47	29.03 2.70 -0.36	29.92 2.73 -0.40	31.48 2.86 -0.64	32.71 2.97 -0.64	33.01 2.95 -0.86	36.17 3.48 -0.76	39.55 3.72 -0.77	40.91 3.79 -0.32	38.16 3.51 -0.26	33.54 3.13 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.13 2.46 -0.46	25.16 2.07 -3.42
BAYONEEC___CTG5 323686	24.72 1.81 -4.45	22.26 1.22 -8.21	21.04 1.05 -8.95	20.67 0.95 -9.46	20.56 0.94 -9.49	21.99 1.29 -7.65	24.93 1.75 -5.83	25.88 2.07 -3.95	27.02 2.65 -0.27	29.00 2.80 -0.47	29.03 2.70 -0.36	29.92 2.73 -0.40	31.48 2.86 -0.64	32.71 2.97 -0.64	33.01 2.95 -0.86	36.17 3.48 -0.76	39.55 3.72 -0.77	40.91 3.79 -0.32	38.16 3.51 -0.26	33.54 3.13 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.13 2.46 -0.46	25.16 2.07 -3.42
BAYONEEC___CTG6 323687	24.72 1.81 -4.45	22.26 1.22 -8.21	21.04 1.05 -8.95	20.67 0.95 -9.46	20.56 0.94 -9.49	21.99 1.29 -7.65	24.93 1.75 -5.83	25.88 2.07 -3.95	27.02 2.65 -0.27	29.00 2.80 -0.47	29.03 2.70 -0.36	29.92 2.73 -0.40	31.48 2.86 -0.64	32.71 2.97 -0.64	33.01 2.95 -0.86	36.17 3.48 -0.76	39.55 3.72 -0.77	40.91 3.79 -0.32	38.16 3.51 -0.26	33.54 3.13 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.13 2.46 -0.46	25.16 2.07 -3.42
BAYONEEC___CTG7 323688	24.72 1.81 -4.45	22.26 1.22 -8.21	21.04 1.05 -8.95	20.67 0.95 -9.46	20.56 0.94 -9.49	21.99 1.29 -7.65	24.93 1.75 -5.83	25.88 2.07 -3.95	27.02 2.65 -0.27	29.00 2.80 -0.47	29.03 2.70 -0.36	29.92 2.73 -0.40	31.48 2.86 -0.64	32.71 2.97 -0.64	33.01 2.95 -0.86	36.17 3.48 -0.76	39.55 3.72 -0.77	40.91 3.79 -0.32	38.16 3.51 -0.26	33.54 3.13 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.13 2.46 -0.46	25.16 2.07 -3.42
BAYONEEC___CTG8 323689	24.72 1.81 -4.45	22.26 1.22 -8.21	21.04 1.05 -8.95	20.67 0.95 -9.46	20.56 0.94 -9.49	21.99 1.29 -7.65	24.93 1.75 -5.83	25.88 2.07 -3.95	27.02 2.65 -0.27	29.00 2.80 -0.47	29.03 2.70 -0.36	29.92 2.73 -0.40	31.48 2.86 -0.64	32.71 2.97 -0.64	33.01 2.95 -0.86	36.17 3.48 -0.76	39.55 3.72 -0.77	40.91 3.79 -0.32	38.16 3.51 -0.26	33.54 3.13 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.13 2.46 -0.46	25.16 2.07 -3.42
BAYONEEC___CTG9 323749	24.72 1.81 -4.45	22.26 1.22 -8.21	21.04 1.05 -8.95	20.67 0.95 -9.46	20.56 0.94 -9.49	21.99 1.29 -7.65	24.93 1.75 -5.83	25.88 2.07 -3.95	27.02 2.65 -0.27	29.00 2.80 -0.47	29.03 2.70 -0.36	29.92 2.73 -0.40	31.48 2.86 -0.64	32.71 2.97 -0.64	33.01 2.95 -0.86	36.17 3.48 -0.76	39.55 3.72 -0.77	40.91 3.79 -0.32	38.16 3.51 -0.26	33.54 3.13 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.13 2.46 -0.46	25.16 2.07 -3.42
BEACON___LESR 323632	25.33 1.09 -5.79	24.24 0.74 -10.66	23.29 0.62 -11.63	23.12 0.57 -12.29	23.01 0.55 -12.33	23.71 0.72 -9.94	25.90 0.97 -7.58	25.85 1.11 -4.88	25.38 1.52 0.24	26.95 1.62 0.41	27.19 1.53 0.31	28.02 1.58 0.35	29.01 1.59 0.56	30.32 1.78 0.56	30.22 1.78 0.75	33.37 2.11 0.67	36.79 2.39 0.67	38.99 2.47 0.28	36.50 2.34 0.23	31.87 2.02 0.26	31.29 1.92 0.16	26.68 1.57 -2.04	25.22 1.42 -0.60	24.94 1.16 -4.10
BEAVER RIVER___HYD 24048	17.51 0.72 1.66	13.82 0.45 -0.54	12.60 0.36 -1.20	12.08 0.34 -1.48	12.01 0.32 -1.55	13.97 0.46 -0.47	16.90 0.61 1.06	18.76 0.18 1.28	22.73 0.05 1.42	24.24 0.05 1.55	24.54 0.16 1.58	23.86 0.16 3.09	25.46 0.17 2.69	25.60 -0.03 3.48	25.68 -0.35 3.17	28.25 -0.51 3.16	30.41 -0.67 3.99	34.77 -0.37 1.67	30.21 -0.28 3.91	28.35 -0.12 1.64	26.13 0.06 3.46	21.14 0.76 2.68	21.94 1.46 2.73	18.47 0.75 1.95
BEEBEE_GT_13 23619	19.53 0.44 -0.63	14.28 0.28 -1.16	12.49 0.19 -1.26	11.73 0.13 -1.34	11.61 0.14 -1.34	14.37 0.25 -1.08	18.45 0.28 -0.82	20.76 0.36 -0.54	24.37 0.27 0.00	26.06 0.33 0.00	26.64 0.67 0.00	27.78 0.99 0.00	29.18 1.20 0.00	30.24 1.13 0.00	30.48 1.28 0.00	32.85 0.93 0.00	36.33 1.26 0.00	38.35 1.55 0.00	35.66 1.27 0.00	31.01 0.90 0.00	30.27 0.74 0.00	23.62 0.32 -0.23	23.87 0.60 -0.06	20.81 0.67 -0.46
BETHLEHEM___GRP 23843	24.93 0.66 -5.81	24.01 0.48 -10.70	23.10 0.39 -11.67	22.95 0.36 -12.33	22.86 0.35 -12.37	23.49 0.47 -9.98	25.56 0.61 -7.60	25.32 0.56 -4.90	24.69 0.82 0.23	26.17 0.82 0.39	26.42 0.75 0.30	27.21 0.75 0.33	28.23 0.78 0.53	29.45 0.87 0.53	29.35 0.88 0.72	32.41 1.12 0.64	35.70 1.26 0.64	37.82 1.29 0.27	35.44 1.27 0.22	30.94 1.08 0.25	30.44 1.06 0.15	26.02 0.90 -2.05	24.57 0.76 -0.60	24.39 0.59 -4.12
BETHLEHEM___GS1 323560	24.93 0.66 -5.81	24.01 0.48 -10.70	23.10 0.39 -11.67	22.95 0.36 -12.33	22.86 0.35 -12.37	23.49 0.47 -9.98	25.56 0.61 -7.60	25.32 0.56 -4.90	24.69 0.82 0.23	26.17 0.82 0.39	26.42 0.75 0.30	27.21 0.75 0.33	28.23 0.78 0.53	29.45 0.87 0.53	29.35 0.88 0.72	32.41 1.12 0.64	35.70 1.26 0.64	37.82 1.29 0.27	35.44 1.27 0.22	30.94 1.08 0.25	30.44 1.06 0.15	26.02 0.90 -2.05	24.57 0.76 -0.60	24.39 0.59 -4.12
BETHLEHEM___GS2 323561	24.93 0.66 -5.81	24.01 0.48 -10.70	23.10 0.39 -11.67	22.95 0.36 -12.33	22.86 0.35 -12.37	23.49 0.47 -9.98	25.56 0.61 -7.60	25.32 0.56 -4.90	24.69 0.82 0.23	26.17 0.82 0.39	26.42 0.75 0.30	27.21 0.75 0.33	28.23 0.78 0.53	29.45 0.87 0.53	29.35 0.88 0.72	32.41 1.12 0.64	35.70 1.26 0.64	37.82 1.29 0.27	35.44 1.27 0.22	30.94 1.08 0.25	30.44 1.06 0.15	26.02 0.90 -2.05	24.57 0.76 -0.60	24.39 0.59 -4.12

BETHLEHEM___GS3 323562	24.93 0.66 -5.81	24.01 0.48 -10.70	23.10 0.39 -11.67	22.95 0.36 -12.33	22.86 0.35 -12.37	23.49 0.47 -9.98	25.56 0.61 -7.60	25.32 0.56 -4.90	24.69 0.82 0.23	26.17 0.82 0.39	26.42 0.75 0.30	27.21 0.75 0.33	28.23 0.78 0.53	29.45 0.87 0.53	29.35 0.88 0.72	32.41 1.12 0.64	35.70 1.26 0.64	37.82 1.29 0.27	35.44 1.27 0.22	30.94 1.08 0.25	30.44 1.06 0.15	26.02 0.90 -2.05	24.57 0.76 -0.60	24.39 0.59 -4.12
BETHLEHEM___STEEL 23779	20.18 0.87 -0.85	14.96 0.55 -1.57	13.20 0.44 -1.71	12.43 0.36 -1.81	12.33 0.38 -1.82	15.07 0.56 -1.46	19.04 0.57 -1.12	21.31 0.71 -0.73	24.68 0.58 0.00	26.37 0.64 0.00	27.06 1.09 0.00	28.11 1.31 0.00	29.75 1.76 0.00	30.62 1.51 0.00	31.01 1.81 0.00	33.14 1.21 0.00	36.80 1.72 -0.01	39.14 2.28 -0.06	36.08 1.68 0.00	31.35 1.23 0.00	30.54 1.00 0.00	23.93 0.55 -0.31	24.43 1.14 -0.09	21.66 1.36 -0.62
BETHPAGE_CC_5 323564	24.98 2.07 -4.46	22.33 1.28 -8.21	21.06 1.06 -8.95	20.64 0.92 -9.46	20.55 0.93 -9.49	22.03 1.33 -7.65	25.16 1.98 -5.83	26.14 2.30 -3.97	33.95 2.89 -6.96	34.63 3.06 -5.84	32.77 3.04 -3.77	32.83 3.08 -2.95	32.95 3.24 -1.72	33.15 3.40 -0.64	33.47 3.41 -0.86	36.23 3.54 -0.76	39.80 3.96 -0.77	41.54 4.41 -0.32	38.84 4.09 -0.36	38.51 3.61 -4.79	36.34 3.57 -3.23	33.17 2.79 -7.32	31.57 2.76 -5.61	25.75 2.32 -3.75
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.27 0.96 -0.86	15.03 0.62 -1.58	13.28 0.51 -1.73	12.50 0.42 -1.82	12.40 0.44 -1.83	15.16 0.64 -1.48	19.17 0.69 -1.12	21.45 0.85 -0.74	24.85 0.75 0.00	26.58 0.85 0.00	27.26 1.30 0.00	28.32 1.53 0.00	30.00 2.02 0.00	30.88 1.78 0.00	31.27 2.07 0.00	33.43 1.50 0.00	37.11 2.03 -0.01	39.51 2.65 -0.06	36.35 1.96 0.00	31.59 1.48 0.00	30.77 1.24 0.00	24.12 0.74 -0.31	24.59 1.30 -0.09	21.78 1.48 -0.63
BINGHAMTON___COGEN 23790	20.55 0.65 -1.45	15.95 0.44 -2.68	14.32 0.36 -2.92	13.65 0.31 -3.08	13.54 0.31 -3.09	16.00 0.46 -2.49	19.88 0.62 -1.90	21.87 0.75 -1.25	24.92 0.82 0.00	26.60 0.88 0.00	26.98 1.01 0.00	27.86 1.07 0.00	29.18 1.20 0.00	30.30 1.19 0.00	30.45 1.25 0.00	33.11 1.18 0.00	36.48 1.40 0.00	38.51 1.58 -0.13	35.73 1.34 0.00	31.19 1.08 0.00	30.56 1.03 0.00	24.33 0.74 -0.53	24.24 0.88 -0.15	21.55 0.81 -1.06
BLACK RIVER___HYD 24047	18.12 0.68 1.02	13.87 0.44 -0.60	12.47 0.35 -1.07	11.86 0.32 -1.28	11.76 0.29 -1.33	14.03 0.44 -0.54	17.40 0.62 0.57	19.49 0.40 0.77	23.49 0.36 0.97	25.03 0.36 1.06	25.38 0.49 1.08	25.18 0.51 2.12	26.64 0.50 1.84	27.07 0.35 2.38	27.20 0.18 2.17	29.83 0.06 2.16	32.34 0.00 2.73	36.09 0.29 1.00	32.02 0.31 2.68	29.54 0.54 1.11	27.78 0.62 2.37	22.19 0.92 1.79	22.76 1.42 1.86	19.27 0.85 1.25
BLISS_WT_PWR 323608	20.53 1.18 -0.89	15.26 0.78 -1.64	13.49 0.65 -1.79	12.72 0.56 -1.89	12.62 0.59 -1.90	15.43 0.85 -1.53	19.56 1.04 -1.17	21.90 1.27 -0.77	25.31 1.20 0.00	27.07 1.34 0.00	27.76 1.79 0.00	28.80 2.01 0.00	30.50 2.52 0.00	31.38 2.27 0.00	31.77 2.57 0.00	33.97 2.05 0.00	37.67 2.60 0.00	40.07 3.20 -0.06	36.87 2.48 0.00	32.01 1.90 0.00	31.15 1.62 0.00	24.40 1.01 -0.33	24.88 1.58 -0.09	22.02 1.69 -0.65
BLUE_CIRC_CHEM_DRP 24182	24.93 0.83 -5.64	23.81 0.58 -10.40	22.88 0.50 -11.34	22.69 0.45 -11.98	22.60 0.45 -12.02	23.31 0.57 -9.69	25.50 0.76 -7.39	25.48 0.83 -4.79	25.05 1.11 0.16	26.58 1.13 0.28	26.82 1.07 0.21	27.63 1.07 0.24	28.72 1.12 0.38	29.95 1.22 0.38	29.88 1.20 0.51	32.97 1.50 0.45	36.27 1.65 0.46	38.31 1.69 0.19	35.88 1.65 0.16	31.35 1.42 0.18	30.81 1.39 0.11	26.23 1.15 -2.01	24.86 1.07 -0.58	24.58 0.86 -4.04
BOC_GAS_DRP 24189	24.97 0.81 -5.71	23.91 0.56 -10.51	22.99 0.49 -11.47	22.82 0.45 -12.11	22.73 0.45 -12.15	23.42 0.57 -9.80	25.57 0.75 -7.47	25.54 0.83 -4.84	25.03 1.09 0.16	26.59 1.13 0.27	26.80 1.04 0.21	27.60 1.04 0.24	28.72 1.12 0.38	29.92 1.19 0.38	29.85 1.17 0.51	32.91 1.44 0.45	36.20 1.58 0.45	38.23 1.62 0.19	35.78 1.55 0.16	31.29 1.36 0.18	30.78 1.36 0.11	26.21 1.11 -2.04	24.84 1.05 -0.59	24.61 0.85 -4.08
BORALEX_4TH_BRANCH 23824	25.38 1.00 -5.93	24.49 0.73 -10.92	23.54 0.58 -11.91	23.40 0.56 -12.58	23.32 0.57 -12.62	23.97 0.74 -10.18	26.08 0.97 -7.76	25.90 1.15 -4.88	25.09 1.49 0.51	26.44 1.57 0.86	26.78 1.48 0.66	27.55 1.50 0.74	28.32 1.54 1.19	29.58 1.66 1.18	29.20 1.60 1.60	32.49 1.98 1.42	35.86 2.21 1.42	38.53 2.32 0.59	36.13 2.23 0.49	31.51 1.96 0.56	31.11 1.92 0.35	26.60 1.52 -2.01	25.26 1.44 -0.61	24.87 1.14 -4.05
BOWLINE___1 23526	24.03 1.44 -4.13	21.41 0.96 -7.61	20.17 0.83 -8.30	19.78 0.75 -8.77	19.67 0.74 -8.80	21.15 1.00 -7.10	24.13 1.37 -5.41	25.11 1.59 -3.66	26.30 1.98 -0.23	28.25 2.13 -0.39	28.34 2.08 -0.30	29.21 2.09 -0.33	30.69 2.18 -0.53	31.93 2.30 -0.53	32.22 2.31 -0.72	35.27 2.71 -0.63	38.72 3.02 -0.63	40.16 3.09 -0.27	37.46 2.85 -0.22	32.83 2.47 -0.25	32.17 2.48 -0.15	26.58 1.94 -1.58	25.58 1.95 -0.43	24.46 1.63 -3.15
BOWLINE___2 23595	24.03 1.44 -4.13	21.41 0.96 -7.61	20.16 0.82 -8.31	19.78 0.75 -8.77	19.67 0.74 -8.80	21.14 0.99 -7.10	24.13 1.37 -5.41	25.11 1.59 -3.66	26.30 1.98 -0.23	28.23 2.11 -0.39	28.34 2.08 -0.30	29.21 2.09 -0.33	30.69 2.18 -0.53	31.90 2.27 -0.53	32.19 2.28 -0.72	35.27 2.71 -0.63	38.69 2.98 -0.63	40.16 3.09 -0.27	37.43 2.82 -0.22	32.83 2.47 -0.25	32.17 2.48 -0.15	26.56 1.91 -1.58	25.56 1.93 -0.43	24.45 1.61 -3.15
BROOKHAVEN___DRP 24191	24.83 1.92 -4.46	22.19 1.14 -8.21	20.92 0.93 -8.95	20.52 0.80 -9.46	20.44 0.82 -9.49	21.89 1.19 -7.65	25.02 1.84 -5.83	25.98 2.15 -3.97	34.02 2.63 -7.29	34.60 2.75 -6.11	32.58 2.68 -3.94	32.58 2.70 -3.08	32.55 2.80 -1.78	32.68 2.94 -0.64	33.01 2.95 -0.86	35.66 2.97 -0.76	39.24 3.40 -0.77	41.14 4.01 -0.32	38.57 3.82 -0.36	38.47 3.34 -5.01	36.25 3.34 -3.38	33.26 2.61 -7.59	31.64 2.58 -5.86	25.63 2.18 -3.77
BROOKLYN_NAVY_YARD 23515	24.64 1.73 -4.45	22.22 1.18 -8.21	21.01 1.02 -8.95	20.64 0.92 -9.46	20.54 0.92 -9.49	21.95 1.25 -7.65	24.90 1.72 -5.83	25.86 2.05 -3.95	27.02 2.65 -0.27	28.97 2.78 -0.47	28.95 2.62 -0.36	29.87 2.68 -0.40	31.39 2.77 -0.64	32.62 2.88 -0.64	32.92 2.86 -0.86	36.11 3.42 -0.76	39.52 3.68 -0.77	40.88 3.76 -0.32	38.16 3.51 -0.26	33.51 3.10 -0.30	32.79 3.07 -0.19	27.15 2.38 -1.71	26.13 2.46 -0.46	25.14 2.05 -3.42
BROOKLYN___ARMY_DRP 323595	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42

BROOME_2_LFGE 323671	20.55 0.65 -1.45	15.95 0.44 -2.68	14.32 0.36 -2.92	13.65 0.31 -3.08	13.54 0.31 -3.09	16.00 0.46 -2.49	19.88 0.62 -1.90	21.87 0.75 -1.25	24.92 0.82 0.00	26.60 0.88 0.00	26.98 1.01 0.00	27.86 1.07 0.00	29.18 1.20 0.00	30.30 1.19 0.00	30.45 1.25 0.00	33.11 1.18 0.00	36.48 1.40 0.00	38.51 1.58 -0.13	35.73 1.34 0.00	31.19 1.08 0.00	30.56 1.03 0.00	24.33 0.74 -0.53	24.24 0.88 -0.15	21.55 0.81 -1.06
BROOME___LFGE 323600	20.55 0.65 -1.45	15.95 0.44 -2.68	14.32 0.36 -2.92	13.65 0.31 -3.08	13.54 0.31 -3.09	16.00 0.46 -2.49	19.88 0.62 -1.90	21.87 0.75 -1.25	24.92 0.82 0.00	26.60 0.88 0.00	26.98 1.01 0.00	27.86 1.07 0.00	29.18 1.20 0.00	30.30 1.19 0.00	30.45 1.25 0.00	33.11 1.18 0.00	36.48 1.40 0.00	38.51 1.58 -0.13	35.73 1.34 0.00	31.19 1.08 0.00	30.56 1.03 0.00	24.33 0.74 -0.53	24.24 0.88 -0.15	21.55 0.81 -1.06
BURROWS___LYONSDAL 23803	18.46 0.65 0.64	13.49 0.41 -0.24	11.85 0.33 -0.48	11.17 0.31 -0.61	11.09 0.29 -0.66	13.70 0.42 -0.23	17.47 0.57 0.45	19.79 0.44 0.51	24.03 0.46 0.53	25.62 0.46 0.57	25.95 0.57 0.58	26.21 0.56 1.14	27.57 0.59 0.99	28.31 0.49 1.29	28.40 0.38 1.17	31.04 0.29 1.17	33.84 0.25 1.48	36.74 0.51 0.58	33.46 0.52 1.44	30.12 0.48 0.47	28.78 0.53 1.28	22.79 0.74 1.01	23.26 1.07 1.01	19.61 0.67 0.74
CAITHNESS_CC_1 323624	24.83 1.92 -4.46	22.20 1.16 -8.21	20.93 0.94 -8.95	20.53 0.81 -9.46	20.44 0.82 -9.49	21.90 1.20 -7.65	25.02 1.84 -5.83	25.98 2.15 -3.97	34.05 2.65 -7.29	34.62 2.78 -6.11	32.58 2.68 -3.94	32.58 2.70 -3.08	32.58 2.82 -1.78	32.71 2.97 -0.64	33.04 2.98 -0.86	35.66 2.97 -0.76	39.28 3.44 -0.77	41.14 4.01 -0.32	38.54 3.78 -0.36	38.47 3.34 -5.01	36.25 3.34 -3.38	33.26 2.61 -7.59	31.64 2.58 -5.86	25.65 2.20 -3.77
CALPINE BETH_PAGE_GT4 24209	24.98 2.07 -4.46	22.33 1.28 -8.21	21.06 1.06 -8.95	20.65 0.93 -9.46	20.56 0.94 -9.49	22.03 1.33 -7.65	25.16 1.98 -5.83	26.12 2.28 -3.97	33.77 2.87 -6.81	34.51 3.06 -5.72	32.69 3.04 -3.69	32.79 3.11 -2.90	32.92 3.24 -1.70	33.17 3.43 -0.64	33.47 3.41 -0.86	36.23 3.54 -0.76	39.80 3.96 -0.77	41.50 4.38 -0.32	38.80 4.06 -0.36	38.38 3.58 -4.69	36.24 3.54 -3.16	33.04 2.79 -7.19	31.45 2.76 -5.49	25.74 2.32 -3.74
CALPINE_BETH_PAGE_GT_4 323586	24.98 2.07 -4.46	22.33 1.28 -8.21	21.06 1.06 -8.95	20.65 0.93 -9.46	20.56 0.94 -9.49	22.03 1.33 -7.65	25.16 1.98 -5.83	26.12 2.28 -3.97	33.77 2.87 -6.81	34.51 3.06 -5.72	32.69 3.04 -3.69	32.79 3.11 -2.90	32.92 3.24 -1.70	33.17 3.43 -0.64	33.47 3.41 -0.86	36.23 3.54 -0.76	39.80 3.96 -0.77	41.50 4.38 -0.32	38.80 4.06 -0.36	38.38 3.58 -4.69	36.24 3.54 -3.16	33.04 2.79 -7.19	31.45 2.76 -5.49	25.74 2.32 -3.74
CALPINE_BP_GT1 23823	24.98 2.07 -4.46	22.33 1.28 -8.21	21.06 1.06 -8.95	20.65 0.93 -9.46	20.56 0.94 -9.49	22.03 1.33 -7.65	25.16 1.98 -5.83	26.12 2.28 -3.97	33.77 2.87 -6.81	34.51 3.06 -5.72	32.69 3.04 -3.69	32.79 3.11 -2.90	32.92 3.24 -1.70	33.17 3.43 -0.64	33.47 3.41 -0.86	36.23 3.54 -0.76	39.80 3.96 -0.77	41.50 4.38 -0.32	38.80 4.06 -0.36	38.38 3.58 -4.69	36.24 3.54 -3.16	33.04 2.79 -7.19	31.45 2.76 -5.49	25.74 2.32 -3.74
CALSPAN___DRP 24200	20.18 0.87 -0.85	14.96 0.55 -1.57	13.20 0.44 -1.71	12.43 0.36 -1.81	12.33 0.38 -1.82	15.07 0.56 -1.46	19.04 0.57 -1.12	21.31 0.71 -0.73	24.68 0.58 0.00	26.37 0.64 0.00	27.06 1.09 0.00	28.11 1.31 0.00	29.75 1.76 0.00	30.62 1.51 0.00	31.01 1.81 0.00	33.14 1.21 0.00	36.80 1.72 -0.01	39.14 2.28 -0.06	36.08 1.68 0.00	31.35 1.23 0.00	30.54 1.00 0.00	23.93 0.55 -0.31	24.43 1.14 -0.09	21.66 1.36 -0.62
CANDIGU_WT_PWR 323617	20.44 0.92 -1.06	15.38 0.59 -1.95	13.65 0.47 -2.13	12.90 0.39 -2.25	12.81 0.42 -2.26	15.47 0.60 -1.82	19.50 0.76 -1.39	21.71 0.93 -0.91	25.07 0.97 0.00	26.81 1.08 0.00	27.34 1.38 0.00	28.34 1.55 0.00	29.82 1.85 0.00	30.82 1.72 0.00	31.07 1.87 0.00	33.49 1.56 0.00	37.00 1.93 0.00	39.25 2.36 -0.09	36.31 1.92 0.00	31.61 1.50 0.00	30.89 1.36 0.00	24.35 0.90 -0.39	24.59 1.28 -0.11	21.73 1.28 -0.78
CARR STREET_E_SYR 24060	18.88 0.02 -0.41	13.59 0.00 -0.75	11.85 -0.01 -0.82	11.11 -0.02 -0.87	10.98 -0.02 -0.87	13.75 0.00 -0.70	17.92 0.03 -0.54	20.25 0.04 -0.35	24.12 0.02 0.00	25.76 0.03 0.00	26.07 0.10 0.00	26.87 0.08 0.00	27.98 0.00 0.00	29.10 0.00 0.00	29.22 0.03 0.00	31.83 -0.10 0.00	34.97 -0.10 -0.01	36.85 -0.11 -0.16	34.25 -0.14 0.00	30.03 -0.15 -0.07	29.44 -0.09 0.00	23.14 -0.07 -0.15	23.23 -0.02 -0.04	20.00 0.02 -0.30
CARTHAGE___PAPER 23857	17.87 0.68 1.27	13.83 0.42 -0.58	12.51 0.34 -1.12	11.94 0.32 -1.36	11.84 0.29 -1.42	13.99 0.43 -0.51	17.18 0.59 0.76	19.13 0.24 0.97	23.07 0.12 1.15	24.61 0.13 1.25	24.92 0.23 1.28	24.54 0.24 2.49	26.03 0.22 2.17	26.36 0.06 2.81	26.44 -0.20 2.55	29.03 -0.35 2.55	31.40 -0.46 3.22	35.43 -0.11 1.26	31.20 -0.03 3.15	28.95 0.15 1.31	27.03 0.30 2.80	21.73 0.81 2.14	22.43 1.42 2.20	18.92 0.77 1.52
CASSADAGA_WT_PWR 323784	20.53 1.16 -0.91	15.25 0.73 -1.68	13.44 0.56 -1.84	12.65 0.45 -1.94	12.55 0.47 -1.95	15.31 0.69 -1.57	19.40 0.85 -1.20	21.76 1.11 -0.79	25.23 1.13 0.00	27.12 1.39 0.00	27.89 1.92 0.00	28.96 2.17 0.00	30.69 2.71 0.00	31.55 2.45 0.00	31.97 2.77 0.00	34.16 2.23 0.00	37.95 2.88 0.00	40.40 3.53 -0.06	37.14 2.75 0.00	32.25 2.14 0.00	31.33 1.80 0.00	24.53 1.13 -0.33	24.95 1.65 -0.09	22.00 1.65 -0.67
CE_DUNWOOD___DRP 24194	24.57 1.66 -4.45	22.15 1.12 -8.20	20.94 0.96 -8.94	20.57 0.87 -9.44	20.47 0.86 -9.47	21.85 1.16 -7.64	24.75 1.58 -5.82	25.64 1.83 -3.95	26.71 2.34 -0.27	28.67 2.47 -0.47	28.71 2.39 -0.36	29.63 2.44 -0.40	31.17 2.55 -0.64	32.42 2.68 -0.64	32.72 2.66 -0.86	35.85 3.16 -0.76	39.28 3.44 -0.76	40.66 3.53 -0.32	37.92 3.27 -0.26	33.27 2.86 -0.30	32.55 2.84 -0.19	26.99 2.21 -1.71	25.87 2.21 -0.46	24.96 1.87 -3.41
CE_MILLWOOD___DRP 24193	24.51 1.62 -4.43	22.08 1.09 -8.16	20.87 0.93 -8.90	20.50 0.84 -9.40	20.39 0.83 -9.43	21.78 1.13 -7.60	24.67 1.53 -5.79	25.58 1.79 -3.93	26.63 2.26 -0.27	28.58 2.39 -0.46	28.63 2.31 -0.35	29.54 2.36 -0.39	31.08 2.46 -0.64	32.32 2.59 -0.63	32.62 2.57 -0.86	35.75 3.07 -0.76	39.16 3.33 -0.76	40.54 3.42 -0.32	37.81 3.16 -0.26	33.18 2.77 -0.30	32.49 2.78 -0.18	26.91 2.15 -1.70	25.82 2.16 -0.46	24.88 1.81 -3.39
CE_NYC2_DRP 24202	24.77 1.86 -4.45	22.30 1.26 -8.21	21.08 1.08 -8.95	20.69 0.98 -9.46	20.58 0.96 -9.49	21.99 1.29 -7.65	24.93 1.75 -5.83	25.86 2.05 -3.95	27.02 2.65 -0.27	29.00 2.80 -0.47	29.03 2.70 -0.36	29.95 2.76 -0.40	31.48 2.86 -0.64	32.71 2.97 -0.64	32.98 2.92 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.22 2.44 -1.71	26.22 2.55 -0.46	25.25 2.15 -3.42

CE_NYC_DRP 24195	24.72 1.81 -4.45	22.26 1.22 -8.21	21.04 1.05 -8.95	20.67 0.95 -9.46	20.56 0.94 -9.49	21.99 1.29 -7.65	24.93 1.75 -5.83	25.88 2.07 -3.95	27.02 2.65 -0.27	29.03 2.83 -0.47	29.03 2.70 -0.36	29.95 2.76 -0.40	31.50 2.88 -0.64	32.74 3.00 -0.64	33.04 2.98 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.99 3.86 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.85 3.13 -0.19	27.22 2.44 -1.71	26.15 2.48 -0.46	25.16 2.07 -3.42
CHAFFEE___LFGE 323603	20.29 0.96 -0.87	15.07 0.63 -1.61	13.30 0.51 -1.75	12.54 0.43 -1.85	12.45 0.46 -1.86	15.20 0.65 -1.50	19.20 0.71 -1.14	21.51 0.89 -0.75	24.89 0.79 0.00	26.60 0.88 0.00	27.32 1.35 0.00	28.37 1.58 0.00	30.05 2.07 0.00	30.91 1.81 0.00	31.33 2.13 0.00	33.46 1.53 0.00	37.15 2.07 -0.01	39.55 2.69 -0.06	36.39 1.99 0.00	31.61 1.50 0.00	30.77 1.24 0.00	24.12 0.74 -0.32	24.60 1.30 -0.09	21.79 1.48 -0.64
CHATEAUG_WT_PWR 323614	4.70 -0.52 13.24	6.54 -0.37 5.92	9.05 -0.32 1.67	8.58 -0.28 1.40	7.06 -0.28 2.79	5.85 -0.37 6.83	8.61 -0.47 8.27	9.91 -0.62 9.34	13.77 -0.72 9.60	14.52 -0.77 10.44	14.51 -0.78 10.68	5.12 -0.80 20.87	9.00 -0.84 18.14	4.69 -0.93 23.48	6.86 -0.96 21.37	9.54 -1.05 21.34	6.92 -1.16 26.99	23.25 -1.21 12.34	6.91 -1.10 26.38	10.76 -0.96 18.39	5.16 -0.97 23.40	3.96 -0.69 18.41	3.99 -0.70 18.52	3.93 -0.73 15.02
CHAT_HIGH_FALL_HYD 323578	5.28 -0.59 12.59	6.45 -0.41 5.98	8.72 -0.36 1.95	8.18 -0.31 1.77	6.64 -0.31 3.18	5.78 -0.40 6.86	8.99 -0.54 7.83	10.29 -0.73 8.84	14.14 -0.87 9.09	14.95 -0.90 9.88	14.93 -0.93 10.11	6.07 -0.96 19.76	9.80 -1.01 17.17	5.77 -1.11 22.23	7.79 -1.17 20.23	10.48 -1.25 20.20	8.11 -1.40 25.55	23.68 -1.44 11.68	8.11 -1.31 24.97	11.22 -1.14 17.74	6.23 -1.15 22.15	4.85 -0.78 17.43	4.93 -0.74 17.53	4.59 -0.81 14.28
CHAUTAUQUA___LFGE 323629	20.31 0.96 -0.89	15.08 0.60 -1.64	13.30 0.46 -1.79	12.52 0.37 -1.90	12.43 0.39 -1.90	15.15 0.57 -1.53	19.16 0.64 -1.17	21.45 0.81 -0.77	24.85 0.75 0.00	26.63 0.90 0.00	27.37 1.40 0.00	28.43 1.63 0.00	30.10 2.13 0.00	30.97 1.86 0.00	31.39 2.19 0.00	33.55 1.63 0.00	37.25 2.18 0.00	39.63 2.76 -0.06	36.49 2.10 0.00	31.70 1.59 0.00	30.83 1.30 0.00	24.18 0.78 -0.33	24.62 1.32 -0.09	21.77 1.44 -0.65
CH_MIDHUDSON___DRP 24192	24.69 1.59 -4.65	22.46 1.06 -8.56	21.30 0.92 -9.34	20.96 0.83 -9.87	20.85 0.82 -9.90	22.14 1.11 -7.98	24.93 1.49 -6.08	25.64 1.71 -4.07	26.41 2.14 -0.16	28.25 2.24 -0.28	28.36 2.18 -0.22	29.25 2.22 -0.24	30.72 2.35 -0.39	31.93 2.45 -0.38	32.17 2.45 -0.52	35.32 2.94 -0.46	38.76 3.22 -0.46	40.31 3.31 -0.19	37.61 3.06 -0.16	32.97 2.68 -0.18	32.33 2.69 -0.11	26.89 2.08 -1.75	25.75 2.06 -0.48	24.90 1.73 -3.50
CH_MISC_IPPS 23765	24.59 1.64 -4.49	22.20 1.09 -8.27	21.00 0.94 -9.02	20.64 0.85 -9.53	20.52 0.83 -9.56	21.86 1.11 -7.71	24.75 1.53 -5.88	25.60 1.79 -3.95	26.51 2.22 -0.19	28.38 2.32 -0.33	28.48 2.26 -0.25	29.38 2.30 -0.28	30.90 2.46 -0.46	32.12 2.56 -0.45	32.38 2.57 -0.61	35.53 3.07 -0.54	39.02 3.40 -0.54	40.53 3.50 -0.23	37.81 3.23 -0.19	33.12 2.80 -0.21	32.53 2.86 -0.13	26.96 2.19 -1.70	25.83 2.16 -0.46	24.88 1.81 -3.40
CH_RES_BVR_FALLS 23983	23.01 -0.24 -4.80	13.73 -0.19 -1.09	10.22 -0.19 0.63	9.18 -0.17 0.90	9.45 -0.16 0.52	14.27 -0.21 -1.43	19.97 -0.24 -2.86	23.04 -0.24 -3.41	27.62 -0.24 -3.76	29.61 -0.21 -4.09	29.97 -0.18 -4.18	34.78 -0.19 -8.18	34.86 -0.22 -7.11	38.07 -0.23 -9.20	37.31 -0.26 -8.37	39.93 -0.35 -8.36	45.26 -0.39 -10.58	41.27 -0.37 -4.84	44.41 -0.31 -10.33	36.81 -0.30 -7.00	38.40 -0.30 -9.17	29.90 -0.28 -7.11	30.13 -0.30 -7.23	24.95 -0.29 -5.57
CH_RES_NIAGARA 23895	19.34 0.07 -0.81	14.34 0.01 -1.49	12.65 -0.02 -1.63	11.91 -0.07 -1.72	11.82 -0.04 -1.73	14.45 0.01 -1.39	18.13 -0.28 -1.06	20.26 -0.30 -0.70	23.40 -0.70 0.00	24.96 -0.77 0.00	25.60 -0.36 0.00	26.58 -0.19 0.03	28.12 0.17 0.03	28.96 -0.12 0.03	29.34 0.18 0.03	31.36 -0.54 0.03	34.84 -0.21 0.03	37.04 0.22 -0.02	34.16 -0.21 0.03	29.72 -0.39 0.00	28.94 -0.59 0.00	22.74 -0.62 -0.30	23.27 -0.02 -0.08	20.74 0.47 -0.59
CH_RES_SYRACUSE 23985	19.05 0.13 -0.47	13.79 0.09 -0.86	12.04 0.06 -0.94	11.29 0.04 -0.99	11.18 0.05 -1.00	13.93 0.08 -0.80	18.10 0.14 -0.61	20.44 0.18 -0.40	24.29 0.19 0.00	25.96 0.23 0.00	26.28 0.31 0.00	27.14 0.35 0.00	28.31 0.34 0.00	29.45 0.35 0.00	29.57 0.38 0.00	32.21 0.29 0.00	35.40 0.31 -0.01	37.43 0.33 -0.29	34.63 0.24 0.00	30.32 0.21 0.00	29.71 0.18 0.00	23.30 0.07 -0.17	23.40 0.14 -0.05	20.16 0.14 -0.34
CLINTON_WT_PWR 323605	4.70 -0.52 13.24	6.54 -0.37 5.92	9.05 -0.32 1.67	8.58 -0.28 1.40	7.06 -0.28 2.79	5.85 -0.37 6.83	8.61 -0.47 8.27	9.91 -0.62 9.34	13.77 -0.72 9.60	14.52 -0.77 10.44	14.51 -0.78 10.68	5.12 -0.80 20.87	9.00 -0.84 18.14	4.69 -0.93 23.48	6.86 -0.96 21.37	9.54 -1.05 21.34	6.92 -1.16 26.99	23.25 -1.21 12.34	6.91 -1.10 26.38	10.76 -0.96 18.39	5.16 -0.97 23.40	3.96 -0.69 18.41	3.99 -0.70 18.52	3.93 -0.73 15.02
CLINTON___LFGE 323618	4.93 -0.46 13.07	6.57 -0.33 5.93	9.00 -0.30 1.74	8.51 -0.26 1.50	6.98 -0.26 2.89	5.90 -0.31 6.84	8.82 -0.38 8.15	10.10 -0.56 9.21	13.98 -0.65 9.47	14.74 -0.69 10.29	14.74 -0.70 10.53	5.46 -0.75 20.58	9.34 -0.75 17.89	5.08 -0.87 23.15	7.24 -0.88 21.08	9.93 -0.96 21.04	7.40 -1.05 26.62	23.56 -1.07 12.17	7.45 -0.93 26.01	11.05 -0.84 18.22	5.63 -0.83 23.07	4.31 -0.60 18.16	4.32 -0.63 18.26	4.16 -0.69 14.83
COLONIE_LFGE___ 323577	25.53 1.00 -6.08	24.75 0.71 -11.21	23.84 0.57 -12.22	23.71 0.53 -12.91	23.61 0.53 -12.95	24.18 0.69 -10.45	26.21 0.90 -7.96	26.02 1.07 -5.08	25.17 1.42 0.35	26.62 1.49 0.60	26.93 1.43 0.46	27.72 1.45 0.52	28.66 1.51 0.83	29.93 1.66 0.83	29.68 1.60 1.12	32.92 1.98 0.99	36.33 2.25 0.99	38.75 2.36 0.41	36.35 2.30 0.34	31.68 1.96 0.39	31.18 1.89 0.24	26.68 1.50 -2.11	25.20 1.37 -0.63	25.03 1.10 -4.25
COPENHAGEN_WT_PWR 323753	18.17 0.61 0.90	13.83 0.38 -0.61	12.40 0.31 -1.05	11.78 0.28 -1.25	11.68 0.25 -1.29	13.99 0.39 -0.55	17.43 0.56 0.48	19.52 0.34 0.68	23.52 0.31 0.89	25.05 0.28 0.97	25.39 0.41 0.99	25.29 0.43 1.93	26.72 0.42 1.68	27.22 0.29 2.17	27.33 0.12 1.98	29.95 0.00 1.98	32.51 -0.07 2.49	36.15 0.22 0.88	32.19 0.24 2.44	29.55 0.45 1.01	27.90 0.53 2.17	22.25 0.81 1.62	22.77 1.25 1.69	19.31 0.75 1.11
CORNELL_____ 23752	20.21 0.74 -1.02	15.20 0.49 -1.87	13.50 0.41 -2.04	12.78 0.36 -2.16	12.65 0.35 -2.17	15.32 0.52 -1.75	19.43 0.75 -1.33	21.61 0.87 -0.88	25.07 0.97 0.00	26.71 0.98 0.00	27.06 1.09 0.00	27.94 1.15 0.00	29.21 1.23 0.00	30.35 1.25 0.00	30.51 1.31 0.00	33.11 1.18 0.00	36.48 1.40 -0.01	38.59 1.62 -0.17	35.90 1.51 0.00	31.37 1.26 0.00	30.71 1.18 0.00	24.29 0.85 -0.37	24.24 0.93 -0.10	21.25 0.83 -0.74

COXSACKIE___GT 23611	24.68 1.38 -4.84	22.66 0.91 -8.92	21.56 0.80 -9.73	21.25 0.72 -10.28	21.14 0.70 -10.31	22.27 0.91 -8.31	24.99 1.30 -6.34	25.55 1.49 -4.20	26.01 1.83 -0.07	27.66 1.80 -0.13	27.80 1.74 -0.10	28.51 1.61 -0.11	29.95 1.79 -0.18	31.11 1.83 -0.17	31.30 1.87 -0.24	34.53 2.40 -0.21	38.05 2.77 -0.21	39.65 2.76 -0.09	37.04 2.58 -0.07	32.42 2.23 -0.08	31.80 2.22 -0.05	26.59 1.73 -1.79	25.29 1.58 -0.50	24.58 1.32 -3.59
CPV_VALLEY___CC1 323721	23.39 1.14 -3.79	20.57 0.76 -6.98	19.30 0.65 -7.61	18.88 0.58 -8.04	18.78 0.58 -8.07	20.33 0.78 -6.51	23.38 1.08 -4.96	24.46 1.25 -3.34	25.86 1.57 -0.19	27.73 1.67 -0.32	27.83 1.61 -0.25	28.70 1.63 -0.28	30.13 1.71 -0.45	31.32 1.78 -0.44	31.58 1.78 -0.60	34.56 2.11 -0.53	37.96 2.35 -0.53	39.42 2.39 -0.22	36.78 2.20 -0.18	32.25 1.93 -0.21	31.61 1.95 -0.13	26.03 1.52 -1.44	25.13 1.53 -0.39	23.84 1.28 -2.88
CPV_VALLEY___CC2 323722	23.39 1.14 -3.79	20.57 0.76 -6.98	19.30 0.65 -7.61	18.88 0.58 -8.04	18.78 0.58 -8.07	20.33 0.78 -6.51	23.38 1.08 -4.96	24.46 1.25 -3.34	25.86 1.57 -0.19	27.73 1.67 -0.32	27.83 1.61 -0.25	28.70 1.63 -0.28	30.13 1.71 -0.45	31.32 1.78 -0.44	31.58 1.78 -0.60	34.56 2.11 -0.53	37.96 2.35 -0.53	39.42 2.39 -0.22	36.78 2.20 -0.18	32.25 1.93 -0.21	31.61 1.95 -0.13	26.03 1.52 -1.44	25.13 1.53 -0.39	23.84 1.28 -2.88
CRESCENT___HYD 24018	25.53 1.00 -6.08	24.75 0.71 -11.21	23.84 0.57 -12.22	23.71 0.53 -12.91	23.61 0.53 -12.95	24.18 0.69 -10.45	26.21 0.90 -7.96	26.02 1.07 -5.08	25.17 1.42 0.35	26.62 1.49 0.60	26.93 1.43 0.46	27.72 1.45 0.52	28.66 1.51 0.83	29.93 1.66 0.83	29.68 1.60 1.12	32.92 1.98 0.99	36.33 2.25 0.99	38.75 2.36 0.41	36.35 2.30 0.34	31.68 1.96 0.39	31.18 1.89 0.24	26.68 1.50 -2.11	25.20 1.37 -0.63	25.03 1.10 -4.25
CRICKET___VALLEY_CC1 323756	24.47 1.35 -4.67	22.37 0.94 -8.60	21.20 0.78 -9.38	20.88 0.72 -9.91	20.79 0.72 -9.94	22.03 0.97 -8.01	24.65 1.20 -6.11	24.08 1.33 -2.89	23.20 1.71 2.61	23.06 1.80 4.47	24.25 1.71 3.43	24.68 1.72 3.82	23.63 1.82 6.16	24.87 1.89 6.12	22.80 1.90 8.29	26.90 2.30 7.33	30.22 2.49 7.34	36.27 2.54 3.07	34.23 2.37 2.53	29.30 2.08 2.89	29.81 2.07 1.78	25.59 1.64 -0.89	25.29 1.60 -0.48	22.94 1.34 -1.92
CRICKET___VALLEY_CC2 323757	24.47 1.35 -4.67	22.37 0.94 -8.60	21.20 0.78 -9.38	20.88 0.72 -9.91	20.79 0.72 -9.94	22.03 0.97 -8.01	24.65 1.20 -6.11	24.08 1.33 -2.89	23.20 1.71 2.61	23.06 1.80 4.47	24.25 1.71 3.43	24.68 1.72 3.82	23.63 1.82 6.16	24.87 1.89 6.12	22.80 1.90 8.29	26.90 2.30 7.33	30.22 2.49 7.34	36.27 2.54 3.07	34.23 2.37 2.53	29.30 2.08 2.89	29.81 2.07 1.78	25.59 1.64 -0.89	25.29 1.60 -0.48	22.94 1.34 -1.92
CRICKET___VALLEY_CC3 323758	24.47 1.35 -4.67	22.37 0.94 -8.60	21.20 0.78 -9.38	20.88 0.72 -9.91	20.79 0.72 -9.94	22.03 0.97 -8.01	24.65 1.20 -6.11	24.08 1.33 -2.89	23.20 1.71 2.61	23.06 1.80 4.47	24.25 1.71 3.43	24.68 1.72 3.82	23.63 1.82 6.16	24.87 1.89 6.12	22.80 1.90 8.29	26.90 2.30 7.33	30.22 2.49 7.34	36.27 2.54 3.07	34.23 2.37 2.53	29.30 2.08 2.89	29.81 2.07 1.78	25.59 1.64 -0.89	25.29 1.60 -0.48	22.94 1.34 -1.92
CRUCIBLE_METL_DRP 24180	19.05 0.13 -0.47	13.79 0.09 -0.86	12.04 0.06 -0.94	11.29 0.04 -0.99	11.18 0.05 -1.00	13.93 0.08 -0.80	18.10 0.14 -0.61	20.44 0.18 -0.40	24.29 0.19 0.00	25.96 0.23 0.00	26.28 0.31 0.00	27.14 0.35 0.00	28.31 0.34 0.00	29.45 0.35 0.00	29.57 0.38 0.00	32.21 0.29 0.00	35.40 0.31 -0.01	37.43 0.33 -0.29	34.63 0.24 0.00	30.32 0.21 0.00	29.71 0.18 0.00	23.30 0.07 -0.17	23.40 0.14 -0.05	20.16 0.14 -0.34
DAHOWA___HYDRO 323763	26.22 1.20 -6.57	25.29 0.83 -11.62	24.27 0.67 -12.56	24.14 0.63 -13.25	24.05 0.60 -13.32	24.70 0.80 -10.86	26.79 1.06 -8.38	26.66 1.33 -5.47	25.73 1.71 0.08	27.30 1.85 0.28	27.58 1.77 0.15	28.72 1.87 -0.05	29.70 2.02 0.30	31.07 2.12 0.16	30.85 2.13 0.48	34.12 2.56 0.36	37.90 3.05 0.22	40.01 3.27 0.07	38.00 3.27 -0.34	32.94 2.74 -0.09	32.46 2.57 -0.36	27.71 2.01 -2.64	26.07 1.76 -1.10	25.85 1.42 -4.75
DANC___LFGE 323619	18.30 0.31 0.47	13.68 0.19 -0.66	12.15 0.14 -0.97	11.50 0.12 -1.11	11.39 0.11 -1.15	13.84 0.20 -0.60	17.50 0.29 0.15	19.66 0.14 0.34	23.58 0.07 0.59	25.14 0.05 0.64	25.47 0.16 0.66	25.70 0.19 1.28	27.03 0.17 1.12	27.72 0.06 1.44	27.82 -0.06 1.32	30.45 -0.16 1.31	33.21 -0.21 1.65	36.33 -0.04 0.43	32.77 0.00 1.62	29.64 0.18 0.66	28.30 0.21 1.44	22.42 0.39 1.03	22.79 0.70 1.11	19.45 0.41 0.65
DANSKAMMER___1 23586	24.59 1.64 -4.49	22.20 1.09 -8.27	21.00 0.94 -9.02	20.64 0.85 -9.53	20.52 0.83 -9.56	21.86 1.11 -7.71	24.75 1.53 -5.88	25.60 1.79 -3.95	26.51 2.22 -0.19	28.38 2.32 -0.33	28.48 2.26 -0.25	29.38 2.30 -0.28	30.90 2.46 -0.46	32.12 2.56 -0.45	32.38 2.57 -0.61	35.53 3.07 -0.54	39.02 3.40 -0.54	40.53 3.50 -0.23	37.81 3.23 -0.19	33.12 2.80 -0.21	32.53 2.86 -0.13	26.96 2.19 -1.70	25.83 2.16 -0.46	24.88 1.81 -3.40
DANSKAMMER___2 23589	24.59 1.64 -4.49	22.20 1.09 -8.27	21.00 0.94 -9.02	20.64 0.85 -9.53	20.52 0.83 -9.56	21.86 1.11 -7.71	24.75 1.53 -5.88	25.60 1.79 -3.95	26.51 2.22 -0.19	28.38 2.32 -0.33	28.48 2.26 -0.25	29.38 2.30 -0.28	30.90 2.46 -0.46	32.12 2.56 -0.45	32.38 2.57 -0.61	35.53 3.07 -0.54	39.02 3.40 -0.54	40.53 3.50 -0.23	37.81 3.23 -0.19	33.12 2.80 -0.21	32.53 2.86 -0.13	26.96 2.19 -1.70	25.83 2.16 -0.46	24.88 1.81 -3.40
DANSKAMMER___3 23590	24.59 1.64 -4.49	22.20 1.09 -8.27	21.00 0.94 -9.02	20.64 0.85 -9.53	20.52 0.83 -9.56	21.86 1.11 -7.71	24.75 1.53 -5.88	25.60 1.79 -3.95	26.51 2.22 -0.19	28.38 2.32 -0.33	28.48 2.26 -0.25	29.38 2.30 -0.28	30.90 2.46 -0.46	32.12 2.56 -0.45	32.38 2.57 -0.61	35.53 3.07 -0.54	39.02 3.40 -0.54	40.53 3.50 -0.23	37.81 3.23 -0.19	33.12 2.80 -0.21	32.53 2.86 -0.13	26.96 2.19 -1.70	25.83 2.16 -0.46	24.88 1.81 -3.40
DANSKAMMER___4 23591	24.59 1.64 -4.49	22.20 1.09 -8.27	21.00 0.94 -9.02	20.64 0.85 -9.53	20.52 0.83 -9.56	21.86 1.11 -7.71	24.75 1.53 -5.88	25.60 1.79 -3.95	26.51 2.22 -0.19	28.38 2.32 -0.33	28.48 2.26 -0.25	29.38 2.30 -0.28	30.90 2.46 -0.46	32.12 2.56 -0.45	32.38 2.57 -0.61	35.53 3.07 -0.54	39.02 3.40 -0.54	40.53 3.50 -0.23	37.81 3.23 -0.19	33.12 2.80 -0.21	32.53 2.86 -0.13	26.96 2.19 -1.70	25.83 2.16 -0.46	24.88 1.81 -3.40
DANSKAMMER___DIESEL 23592	24.59 1.64 -4.49	22.20 1.09 -8.27	21.00 0.94 -9.02	20.64 0.85 -9.53	20.52 0.83 -9.56	21.86 1.11 -7.71	24.75 1.53 -5.88	25.60 1.79 -3.95	26.51 2.22 -0.19	28.38 2.32 -0.33	28.48 2.26 -0.25	29.38 2.30 -0.28	30.90 2.46 -0.46	32.12 2.56 -0.45	32.38 2.57 -0.61	35.53 3.07 -0.54	39.02 3.40 -0.54	40.53 3.50 -0.23	37.81 3.23 -0.19	33.12 2.80 -0.21	32.53 2.86 -0.13	26.96 2.19 -1.70	25.83 2.16 -0.46	24.88 1.81 -3.40

DASHVILLE___HYD 23610	24.24 1.27 -4.52	22.00 0.85 -8.32	20.84 0.73 -9.07	20.51 0.67 -9.58	20.41 0.66 -9.61	21.67 0.87 -7.75	24.46 1.20 -5.91	25.18 1.37 -3.95	25.95 1.71 -0.14	27.72 1.75 -0.24	27.84 1.69 -0.19	28.72 1.72 -0.21	30.19 1.87 -0.34	31.36 1.92 -0.33	31.57 1.93 -0.45	34.69 2.36 -0.40	38.07 2.60 -0.40	39.62 2.65 -0.17	37.00 2.48 -0.14	32.44 2.17 -0.16	31.85 2.22 -0.10	26.49 1.73 -1.70	25.37 1.69 -0.47	24.50 1.44 -3.39
DELAWARE___LFGE 323621	21.11 0.89 -1.77	16.70 0.60 -3.26	15.11 0.52 -3.55	14.48 0.47 -3.75	14.36 0.47 -3.76	16.71 0.63 -3.04	20.53 0.87 -2.31	22.40 1.01 -1.52	25.33 1.23 0.00	27.02 1.29 0.00	27.26 1.30 0.00	28.13 1.34 0.00	29.40 1.43 0.00	30.59 1.48 0.00	30.68 1.49 0.00	33.52 1.60 0.00	36.86 1.79 0.00	38.79 1.91 -0.07	36.18 1.79 0.00	31.67 1.56 0.00	31.04 1.51 0.00	24.89 1.18 -0.65	24.57 1.18 -0.18	21.99 1.02 -1.29
DOGLEVILLE___HYD 23807	19.63 0.79 -0.38	13.36 0.54 0.02	11.31 0.46 0.20	10.46 0.43 0.23	10.37 0.43 0.19	13.65 0.57 -0.03	18.30 0.78 -0.17	21.02 0.89 -0.26	25.52 1.06 -0.36	27.25 1.13 -0.39	27.54 1.17 -0.40	28.75 1.18 -0.78	29.89 1.23 -0.68	31.33 1.34 -0.88	31.34 1.34 -0.80	34.04 1.31 -0.80	37.53 1.44 -1.01	38.81 1.55 -0.46	36.82 1.44 -0.99	32.02 1.23 -0.67	31.68 1.27 -0.88	24.71 0.99 -0.65	24.89 1.00 -0.69	21.00 0.85 -0.48
DUNKIRK___1 23563	20.25 0.90 -0.89	15.04 0.56 -1.64	13.28 0.45 -1.79	12.51 0.36 -1.89	12.41 0.38 -1.90	15.14 0.56 -1.53	19.12 0.61 -1.17	21.40 0.77 -0.77	24.77 0.67 0.00	26.53 0.80 0.00	27.24 1.27 0.00	28.29 1.50 0.00	29.94 1.96 0.00	30.82 1.72 0.00	31.24 2.04 0.00	33.40 1.47 0.00	37.07 2.00 0.00	39.48 2.61 -0.06	36.35 1.96 0.00	31.59 1.48 0.00	30.74 1.21 0.00	24.08 0.69 -0.33	24.55 1.25 -0.09	21.73 1.40 -0.65
DUNKIRK___2 23564	20.25 0.90 -0.89	15.04 0.56 -1.64	13.28 0.45 -1.79	12.51 0.36 -1.89	12.41 0.38 -1.90	15.14 0.56 -1.53	19.12 0.61 -1.17	21.40 0.77 -0.77	24.77 0.67 0.00	26.53 0.80 0.00	27.24 1.27 0.00	28.29 1.50 0.00	29.94 1.96 0.00	30.82 1.72 0.00	31.24 2.04 0.00	33.40 1.47 0.00	37.07 2.00 0.00	39.48 2.61 -0.06	36.35 1.96 0.00	31.59 1.48 0.00	30.74 1.21 0.00	24.08 0.69 -0.33	24.55 1.25 -0.09	21.73 1.40 -0.65
DUNKIRK___3 23565	20.23 0.90 -0.87	15.01 0.56 -1.61	13.25 0.45 -1.76	12.48 0.37 -1.85	12.39 0.39 -1.86	15.12 0.57 -1.50	19.12 0.62 -1.14	21.39 0.77 -0.75	24.75 0.65 0.00	26.50 0.77 0.00	27.19 1.22 0.00	28.21 1.42 0.00	29.85 1.87 0.00	30.73 1.63 0.00	31.15 1.96 0.00	33.30 1.37 0.00	36.97 1.89 0.00	39.33 2.47 -0.06	36.25 1.86 0.00	31.50 1.39 0.00	30.68 1.15 0.00	24.05 0.67 -0.32	24.53 1.23 -0.09	21.69 1.38 -0.64
DUNKIRK___4 23566	20.23 0.90 -0.87	15.01 0.56 -1.61	13.25 0.45 -1.76	12.48 0.37 -1.85	12.39 0.39 -1.86	15.12 0.57 -1.50	19.12 0.62 -1.14	21.39 0.77 -0.75	24.75 0.65 0.00	26.50 0.77 0.00	27.19 1.22 0.00	28.21 1.42 0.00	29.85 1.87 0.00	30.73 1.63 0.00	31.15 1.96 0.00	33.30 1.37 0.00	36.97 1.89 0.00	39.33 2.47 -0.06	36.25 1.86 0.00	31.50 1.39 0.00	30.68 1.15 0.00	24.05 0.67 -0.32	24.53 1.23 -0.09	21.69 1.38 -0.64
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.63 1.72 -4.45	22.20 1.16 -8.21	20.98 0.98 -8.95	20.61 0.89 -9.46	20.50 0.88 -9.49	21.90 1.20 -7.65	24.81 1.63 -5.83	25.72 1.91 -3.95	26.81 2.43 -0.27	28.77 2.57 -0.47	28.82 2.49 -0.36	29.74 2.55 -0.40	31.28 2.66 -0.64	32.51 2.77 -0.64	32.80 2.74 -0.86	35.95 3.26 -0.76	39.38 3.54 -0.77	40.77 3.64 -0.32	38.02 3.37 -0.26	33.39 2.98 -0.30	32.67 2.95 -0.19	27.06 2.28 -1.71	25.96 2.30 -0.46	25.02 1.93 -3.42
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.20 1.44 -4.31	21.72 0.95 -7.93	20.51 0.82 -8.65	20.14 0.74 -9.14	20.03 0.73 -9.17	21.42 0.98 -7.39	24.34 1.35 -5.63	25.22 1.57 -3.79	26.25 1.95 -0.19	28.12 2.06 -0.33	28.22 2.00 -0.26	29.11 2.04 -0.28	30.59 2.15 -0.46	31.80 2.24 -0.46	32.06 2.25 -0.62	35.15 2.68 -0.55	38.60 2.98 -0.55	40.08 3.05 -0.23	37.40 2.82 -0.19	32.79 2.47 -0.22	32.17 2.51 -0.13	26.64 1.94 -1.64	25.55 1.90 -0.44	24.55 1.61 -3.26
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.76 1.85 -4.45	22.30 1.26 -8.21	21.09 1.09 -8.95	20.69 0.98 -9.46	20.58 0.96 -9.49	21.95 1.25 -7.65	24.86 1.68 -5.82	25.77 1.97 -3.95	26.89 2.53 -0.26	28.90 2.70 -0.47	28.89 2.57 -0.35	29.81 2.63 -0.39	31.33 2.71 -0.63	32.56 2.82 -0.63	32.83 2.77 -0.86	36.03 3.35 -0.76	39.44 3.61 -0.76	40.68 3.57 -0.31	38.09 3.44 -0.26	33.41 3.01 -0.29	32.67 2.95 -0.19	27.18 2.40 -1.71	26.22 2.55 -0.46	25.17 2.07 -3.42
EAST HAMPTON___GT 23717	25.64 2.73 -4.46	22.75 1.71 -8.21	21.41 1.41 -8.95	20.95 1.23 -9.46	20.87 1.25 -9.49	22.46 1.76 -7.65	25.82 2.64 -5.83	26.93 3.10 -3.97	35.20 3.81 -7.29	35.93 4.09 -6.11	33.90 4.00 -3.94	33.89 4.02 -3.08	33.95 4.20 -1.78	33.93 4.19 -0.64	34.29 4.23 -0.86	36.78 4.09 -0.76	40.50 4.67 -0.77	42.57 5.45 -0.32	39.95 5.19 -0.36	39.73 4.61 -5.01	37.52 4.61 -3.38	34.21 3.55 -7.59	32.55 3.48 -5.86	26.40 2.95 -3.77
EAST RIVER___6 23660	24.77 1.86 -4.45	22.30 1.26 -8.21	21.08 1.08 -8.95	20.70 0.98 -9.46	20.59 0.97 -9.49	22.01 1.32 -7.65	24.99 1.80 -5.83	25.96 2.15 -3.95	27.12 2.75 -0.27	29.10 2.91 -0.47	29.13 2.81 -0.36	30.06 2.87 -0.40	31.58 2.96 -0.64	32.86 3.12 -0.64	33.12 3.06 -0.86	36.33 3.64 -0.76	39.77 3.93 -0.77	41.14 4.01 -0.32	38.37 3.72 -0.26	33.66 3.25 -0.30	32.94 3.22 -0.19	27.29 2.51 -1.71	26.22 2.55 -0.46	25.22 2.13 -3.42
EAST RIVER___7 23524	24.77 1.86 -4.45	22.30 1.26 -8.21	21.08 1.08 -8.95	20.70 0.98 -9.46	20.59 0.97 -9.49	22.01 1.32 -7.65	24.99 1.80 -5.83	25.96 2.15 -3.95	27.12 2.75 -0.27	29.10 2.91 -0.47	29.13 2.81 -0.36	30.06 2.87 -0.40	31.58 2.96 -0.64	32.86 3.12 -0.64	33.12 3.06 -0.86	36.33 3.64 -0.76	39.77 3.93 -0.77	41.14 4.01 -0.32	38.37 3.72 -0.26	33.66 3.25 -0.30	32.94 3.22 -0.19	27.29 2.51 -1.71	26.22 2.55 -0.46	25.22 2.13 -3.42
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.57 1.66 -4.45	22.15 1.12 -8.20	20.94 0.96 -8.94	20.57 0.87 -9.44	20.47 0.86 -9.47	21.85 1.16 -7.64	24.75 1.58 -5.82	25.64 1.83 -3.95	26.71 2.34 -0.27	28.67 2.47 -0.47	28.71 2.39 -0.36	29.63 2.44 -0.40	31.17 2.55 -0.64	32.42 2.68 -0.64	32.72 2.66 -0.86	35.85 3.16 -0.76	39.28 3.44 -0.76	40.66 3.53 -0.32	37.92 3.27 -0.26	33.27 2.86 -0.30	32.55 2.84 -0.19	26.99 2.21 -1.71	25.87 2.21 -0.46	24.96 1.87 -3.41
EAST_HAMPTON___DIESEL 23722	25.64 2.73 -4.46	22.75 1.71 -8.21	21.41 1.41 -8.95	20.96 1.24 -9.46	20.87 1.25 -9.49	22.46 1.76 -7.65	25.82 2.64 -5.83	26.95 3.12 -3.97	35.23 3.83 -7.29	35.93 4.09 -6.11	33.90 4.00 -3.94	33.89 4.02 -3.08	33.95 4.20 -1.78	33.93 4.19 -0.64	34.26 4.21 -0.86	36.78 4.09 -0.76	40.50 4.67 -0.77	42.57 5.45 -0.32	39.95 5.19 -0.36	39.73 4.61 -5.01	37.52 4.61 -3.38	34.21 3.55 -7.59	32.57 3.50 -5.86	26.40 2.95 -3.77

EAST_RIVER___1 323558	24.72 1.81 -4.45	22.26 1.22 -8.21	21.04 1.05 -8.95	20.67 0.95 -9.46	20.56 0.94 -9.49	21.99 1.29 -7.65	24.93 1.75 -5.83	25.88 2.07 -3.95	27.02 2.65 -0.27	29.03 2.83 -0.47	29.03 2.70 -0.36	29.95 2.76 -0.40	31.50 2.88 -0.64	32.74 3.00 -0.64	33.04 2.98 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.99 3.86 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.85 3.13 -0.19	27.22 2.44 -1.71	26.15 2.48 -0.46	25.16 2.07 -3.42
EAST_RIVER___2 323559	24.77 1.86 -4.45	22.30 1.26 -8.21	21.08 1.08 -8.95	20.70 0.98 -9.46	20.59 0.97 -9.49	22.01 1.32 -7.65	24.99 1.80 -5.83	25.96 2.15 -3.95	27.12 2.75 -0.27	29.10 2.91 -0.47	29.13 2.81 -0.36	30.06 2.87 -0.40	31.58 2.96 -0.64	32.86 3.12 -0.64	33.12 3.06 -0.86	36.33 3.64 -0.76	39.77 3.93 -0.77	41.14 4.01 -0.32	38.37 3.72 -0.26	33.66 3.25 -0.30	32.94 3.22 -0.19	27.29 2.51 -1.71	26.22 2.55 -0.46	25.22 2.13 -3.42
EAST___DELAWARE_HYD 23607	23.43 1.01 -3.96	20.78 0.64 -7.30	19.57 0.56 -7.97	19.17 0.49 -8.42	19.05 0.48 -8.44	20.51 0.65 -6.81	23.49 0.95 -5.19	24.45 1.11 -3.48	25.58 1.32 -0.15	27.33 1.34 -0.26	27.44 1.27 -0.20	28.35 1.34 -0.22	29.85 1.51 -0.36	30.94 1.48 -0.36	31.23 1.55 -0.48	34.27 1.92 -0.43	37.89 2.39 -0.43	39.26 2.28 -0.18	36.74 2.20 -0.15	32.27 1.99 -0.17	31.58 1.95 -0.10	26.04 1.48 -1.50	25.03 1.42 -0.41	23.85 1.18 -2.99
ELEC_TRO_TEK 24086	24.76 1.85 -4.46	22.20 1.16 -8.21	20.96 0.96 -8.95	20.56 0.84 -9.46	20.46 0.84 -9.49	21.90 1.20 -7.65	24.95 1.77 -5.83	25.88 2.05 -3.97	32.89 2.60 -6.18	33.70 2.75 -5.22	32.06 2.73 -3.37	32.23 2.79 -2.66	32.46 2.88 -1.60	32.83 3.08 -0.64	33.12 3.06 -0.86	35.98 3.29 -0.76	39.49 3.65 -0.77	41.10 3.98 -0.32	38.38 3.64 -0.35	37.60 3.22 -4.27	35.60 3.19 -2.88	32.20 2.47 -6.66	30.65 2.44 -5.01	25.44 2.05 -3.71
ELLENBURG_WT_PWR 323604	4.70 -0.52 13.24	6.54 -0.37 5.92	9.05 -0.32 1.67	8.58 -0.28 1.40	7.06 -0.28 2.79	5.85 -0.37 6.83	8.61 -0.47 8.27	9.91 -0.62 9.34	13.77 -0.72 9.60	14.52 -0.77 10.44	14.51 -0.78 10.68	5.12 -0.80 20.87	9.00 -0.84 18.14	4.69 -0.93 23.48	6.86 -0.96 21.37	9.54 -1.05 21.34	6.92 -1.16 26.99	23.25 -1.21 12.34	6.91 -1.10 26.38	10.76 -0.96 18.39	5.16 -0.97 23.40	3.96 -0.69 18.41	3.99 -0.70 18.52	3.93 -0.73 15.02
ELM_ST_23_KV_LD_REV_LBMP_A 345012	19.98 0.68 -0.84	14.83 0.44 -1.55	13.08 0.34 -1.69	12.32 0.27 -1.79	12.22 0.29 -1.80	14.94 0.44 -1.45	18.84 0.38 -1.10	21.08 0.50 -0.73	24.39 0.29 0.00	26.06 0.33 0.00	26.75 0.78 0.00	27.78 0.99 0.00	29.40 1.43 0.00	30.27 1.17 0.00	30.65 1.46 0.00	32.75 0.83 0.00	36.37 1.30 0.00	38.69 1.84 -0.05	35.66 1.27 0.00	30.98 0.87 0.00	30.18 0.65 0.00	23.67 0.30 -0.31	24.18 0.88 -0.09	21.46 1.16 -0.62
EMPIRE_CC_1 323656	24.59 0.63 -5.51	23.44 0.45 -10.15	22.49 0.38 -11.07	22.30 0.35 -11.70	22.22 0.35 -11.73	22.97 0.46 -9.46	25.15 0.59 -7.21	25.08 0.65 -4.56	24.58 0.89 0.42	25.94 0.92 0.71	26.25 0.83 0.55	27.01 0.83 0.61	27.89 0.90 0.98	29.09 0.96 0.97	28.81 0.93 1.32	31.94 1.18 1.17	35.20 1.30 1.17	37.60 1.29 0.49	35.26 1.27 0.40	30.77 1.11 0.46	30.34 1.09 0.28	25.90 0.95 -1.89	24.63 0.86 -0.57	24.14 0.67 -3.79
EMPIRE_CC_2 323658	24.59 0.63 -5.51	23.44 0.45 -10.15	22.49 0.38 -11.07	22.30 0.35 -11.70	22.22 0.35 -11.73	22.97 0.46 -9.46	25.15 0.59 -7.21	25.08 0.65 -4.56	24.58 0.89 0.42	25.94 0.92 0.71	26.25 0.83 0.55	27.01 0.83 0.61	27.89 0.90 0.98	29.09 0.96 0.97	28.81 0.93 1.32	31.94 1.18 1.17	35.20 1.30 1.17	37.60 1.29 0.49	35.26 1.27 0.40	30.77 1.11 0.46	30.34 1.09 0.28	25.90 0.95 -1.89	24.63 0.86 -0.57	24.14 0.67 -3.79
ERIE_WT_PWR 323693	20.19 0.89 -0.85	14.97 0.56 -1.57	13.21 0.45 -1.71	12.44 0.37 -1.81	12.34 0.39 -1.82	15.08 0.57 -1.46	19.06 0.59 -1.12	21.33 0.74 -0.73	24.70 0.60 0.00	26.40 0.67 0.00	27.08 1.12 0.00	28.13 1.34 0.00	29.80 1.82 0.00	30.68 1.57 0.00	31.04 1.84 0.00	33.17 1.24 0.00	36.83 1.75 -0.01	39.22 2.36 -0.06	36.11 1.72 0.00	31.37 1.26 0.00	30.56 1.03 0.00	23.95 0.58 -0.31	24.45 1.16 -0.09	21.68 1.38 -0.62
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.17 0.70 -1.01	15.16 0.46 -1.86	13.46 0.39 -2.03	12.74 0.34 -2.14	12.62 0.33 -2.15	15.26 0.48 -1.74	19.39 0.71 -1.32	21.55 0.81 -0.87	24.99 0.89 0.00	26.65 0.92 0.00	26.98 1.01 0.00	27.86 1.07 0.00	29.13 1.15 0.00	30.27 1.17 0.00	30.42 1.23 0.00	33.04 1.12 0.00	36.41 1.33 -0.01	38.49 1.51 -0.17	35.83 1.44 0.00	31.32 1.21 0.00	30.65 1.12 0.00	24.24 0.81 -0.37	24.19 0.88 -0.10	21.20 0.79 -0.74
E_CANADA_CAP_HY 24051	27.80 1.22 -8.12	28.61 0.81 -14.96	28.03 0.66 -16.32	28.11 0.61 -17.24	28.00 0.58 -17.29	27.82 0.82 -13.95	29.14 1.16 -10.63	28.29 1.51 -6.91	25.61 1.69 0.18	27.09 1.67 0.31	27.37 1.64 0.24	28.40 1.87 0.26	29.62 2.07 0.43	31.07 2.39 0.42	30.93 2.31 0.57	33.69 2.27 0.51	37.44 2.88 0.51	40.01 3.42 0.21	37.82 3.61 0.17	33.01 3.10 0.20	32.30 2.90 0.12	28.10 2.12 -2.91	25.83 1.79 -0.84	26.95 1.44 -5.84
E_CANADA_MHWK_HY 24050	19.63 0.79 -0.38	13.36 0.54 0.02	11.31 0.46 0.20	10.46 0.43 0.23	10.37 0.43 0.19	13.65 0.57 -0.03	18.30 0.78 -0.17	21.02 0.89 -0.26	25.52 1.06 -0.36	27.25 1.13 -0.39	27.54 1.17 -0.40	28.75 1.18 -0.78	29.89 1.23 -0.68	31.33 1.34 -0.88	31.34 1.34 -0.80	34.04 1.31 -0.80	37.53 1.44 -1.01	38.81 1.55 -0.46	36.82 1.44 -0.99	32.02 1.23 -0.67	31.68 1.27 -0.88	24.71 0.99 -0.65	24.89 1.00 -0.69	21.00 0.85 -0.48
E_FISHKILL___LBMP 23776	24.45 1.48 -4.51	22.15 1.00 -8.32	20.97 0.86 -9.07	20.62 0.78 -9.58	20.52 0.78 -9.61	21.84 1.04 -7.75	24.65 1.39 -5.91	25.47 1.61 -4.00	26.42 2.05 -0.27	28.36 2.16 -0.47	28.41 2.08 -0.36	29.31 2.12 -0.40	30.83 2.21 -0.65	32.04 2.30 -0.64	32.37 2.31 -0.87	35.44 2.75 -0.77	38.82 2.98 -0.77	40.18 3.05 -0.32	37.51 2.85 -0.27	32.91 2.50 -0.30	32.20 2.48 -0.19	26.74 1.94 -1.74	25.62 1.95 -0.47	24.77 1.63 -3.46
FAR ROCKAWAY___4 23548	25.05 2.14 -4.46	22.38 1.33 -8.21	21.10 1.10 -8.95	20.69 0.98 -9.46	20.60 0.98 -9.49	22.07 1.37 -7.65	25.19 2.01 -5.83	26.17 2.34 -3.97	33.46 2.99 -6.37	34.29 3.19 -5.37	32.60 3.17 -3.46	32.76 3.24 -2.73	33.02 3.41 -1.63	33.38 3.64 -0.64	33.65 3.59 -0.86	36.52 3.83 -0.76	40.08 4.24 -0.77	41.76 4.64 -0.32	39.07 4.33 -0.35	38.29 3.79 -4.39	36.24 3.75 -2.96	32.76 2.88 -6.82	31.21 2.85 -5.15	25.78 2.38 -3.72
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.76 1.85 -4.45	22.27 1.23 -8.21	21.05 1.06 -8.95	20.68 0.96 -9.46	20.57 0.95 -9.49	22.00 1.30 -7.65	24.97 1.79 -5.83	25.90 2.08 -3.95	27.07 2.70 -0.27	29.05 2.86 -0.47	29.05 2.73 -0.36	30.00 2.81 -0.40	31.53 2.91 -0.64	32.77 3.03 -0.64	33.07 3.01 -0.86	36.23 3.54 -0.76	39.66 3.82 -0.77	41.02 3.90 -0.32	38.26 3.61 -0.26	33.60 3.19 -0.30	32.88 3.16 -0.19	27.25 2.47 -1.71	26.17 2.51 -0.46	25.20 2.11 -3.42

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.74 1.83 -4.45	22.27 1.23 -8.21	21.05 1.06 -8.95	20.68 0.96 -9.46	20.57 0.95 -9.49	21.99 1.29 -7.65	24.95 1.77 -5.83	25.90 2.08 -3.95	27.05 2.67 -0.27	29.03 2.83 -0.47	29.05 2.73 -0.36	29.98 2.79 -0.40	31.50 2.88 -0.64	32.74 3.00 -0.64	33.04 2.98 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.99 3.86 -0.32	38.26 3.61 -0.26	33.57 3.16 -0.30	32.88 3.16 -0.19	27.22 2.44 -1.71	26.17 2.51 -0.46	25.18 2.08 -3.42
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.74 1.83 -4.45	22.26 1.22 -8.21	21.04 1.05 -8.95	20.67 0.95 -9.46	20.56 0.94 -9.49	21.99 1.29 -7.65	24.93 1.75 -5.83	25.88 2.07 -3.95	27.02 2.65 -0.27	29.00 2.80 -0.47	29.03 2.70 -0.36	29.95 2.76 -0.40	31.50 2.88 -0.64	32.74 3.00 -0.64	33.04 2.98 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.95 3.83 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.85 3.13 -0.19	27.20 2.42 -1.71	26.15 2.48 -0.46	25.16 2.07 -3.42
FARRAGUT___LBMP 323566	24.72 1.81 -4.45	22.25 1.21 -8.21	21.04 1.05 -8.95	20.66 0.94 -9.46	20.56 0.94 -9.49	21.98 1.28 -7.65	24.93 1.75 -5.83	25.86 2.05 -3.95	27.00 2.63 -0.27	29.00 2.80 -0.47	29.00 2.68 -0.36	29.92 2.73 -0.40	31.48 2.86 -0.64	32.71 2.97 -0.64	33.01 2.95 -0.86	36.17 3.48 -0.76	39.59 3.75 -0.77	40.91 3.79 -0.32	38.20 3.54 -0.26	33.54 3.13 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.13 2.46 -0.46	25.16 2.07 -3.42
FENNER___WINDPWR 24204	19.49 0.52 -0.52	14.20 0.33 -1.03	12.43 0.28 -1.11	11.69 0.25 -1.19	11.58 0.23 -1.22	14.37 0.35 -0.97	18.51 0.50 -0.66	20.85 0.56 -0.43	24.73 0.63 0.00	26.40 0.67 0.00	26.75 0.78 0.00	27.57 0.78 0.00	28.79 0.81 0.00	29.92 0.81 0.00	30.04 0.85 0.00	32.69 0.76 0.00	35.95 0.88 0.00	37.96 1.03 -0.13	35.35 0.96 0.00	31.03 0.81 -0.11	30.33 0.80 0.00	23.87 0.62 -0.18	23.93 0.67 -0.05	20.61 0.55 -0.38
FIBERTEK___ENERGY 23856	19.05 0.13 -0.47	13.79 0.09 -0.86	12.04 0.06 -0.94	11.29 0.04 -0.99	11.18 0.05 -1.00	13.93 0.08 -0.80	18.10 0.14 -0.61	20.44 0.18 -0.40	24.29 0.19 0.00	25.96 0.23 0.00	26.28 0.31 0.00	27.14 0.35 0.00	28.31 0.34 0.00	29.45 0.35 0.00	29.57 0.38 0.00	32.21 0.29 0.00	35.40 0.31 -0.01	37.43 0.33 -0.29	34.63 0.24 0.00	30.32 0.21 0.00	29.71 0.18 0.00	23.30 0.07 -0.17	23.40 0.14 -0.05	20.16 0.14 -0.34
FITZPATRICK____ 23598	18.37 -0.37 -0.29	13.12 -0.24 -0.53	11.40 -0.22 -0.57	10.65 -0.22 -0.61	10.53 -0.21 -0.61	13.29 -0.25 -0.49	17.39 -0.33 -0.37	19.71 -0.40 -0.25	23.55 -0.55 0.00	25.14 -0.59 0.00	25.42 -0.55 0.00	26.26 -0.54 0.00	27.42 -0.56 0.00	28.52 -0.58 0.00	28.61 -0.73 0.00	31.19 -0.81 0.05	34.22 -0.81 1.55	34.45 -0.81 0.00	33.60 -0.79 0.00	29.45 -0.66 0.00	28.85 -0.68 0.00	22.61 -0.55 -0.10	22.70 -0.53 -0.03	19.47 -0.41 -0.21
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.64 1.68 -4.50	22.25 1.12 -8.30	21.05 0.96 -9.05	20.69 0.87 -9.56	20.57 0.85 -9.59	21.92 1.13 -7.74	24.82 1.58 -5.89	25.65 1.83 -3.96	26.56 2.26 -0.20	28.43 2.37 -0.34	28.57 2.34 -0.26	29.44 2.36 -0.29	30.99 2.55 -0.47	32.22 2.65 -0.46	32.48 2.66 -0.63	35.64 3.16 -0.56	39.14 3.51 -0.56	40.60 3.57 -0.23	37.92 3.33 -0.19	33.22 2.89 -0.22	32.59 2.92 -0.14	27.01 2.24 -1.71	25.85 2.18 -0.46	24.94 1.85 -3.41
FORT ORANGE____ 23900	25.03 0.89 -5.69	23.94 0.62 -10.49	23.00 0.52 -11.44	22.83 0.48 -12.09	22.73 0.48 -12.12	23.44 0.61 -9.78	25.62 0.82 -7.45	25.55 0.87 -4.81	25.05 1.16 0.20	26.56 1.18 0.35	26.81 1.12 0.27	27.62 1.13 0.30	28.67 1.17 0.48	29.90 1.28 0.48	29.83 1.28 0.65	32.95 1.60 0.57	36.29 1.79 0.57	38.44 1.88 0.24	35.98 1.79 0.20	31.45 1.56 0.23	30.93 1.53 0.14	26.33 1.24 -2.02	24.91 1.11 -0.59	24.63 0.91 -4.05
FORT_DRUM_COGEN 23780	18.07 0.68 1.06	13.87 0.44 -0.60	12.48 0.35 -1.08	11.88 0.32 -1.30	11.79 0.30 -1.35	14.02 0.44 -0.53	17.37 0.62 0.61	19.43 0.38 0.81	23.43 0.34 1.01	24.97 0.33 1.09	25.32 0.47 1.12	25.09 0.48 2.19	26.55 0.48 1.90	26.96 0.32 2.46	27.10 0.15 2.24	29.72 0.03 2.24	32.18 -0.07 2.82	36.01 0.26 1.05	31.90 0.27 2.76	29.44 0.48 1.15	27.67 0.59 2.45	22.13 0.92 1.86	22.70 1.42 1.92	19.22 0.85 1.30
FPL_FAR_ROCK_GT1 24212	25.05 2.14 -4.46	22.38 1.33 -8.21	21.10 1.10 -8.95	20.69 0.98 -9.46	20.60 0.98 -9.49	22.07 1.37 -7.65	25.19 2.01 -5.83	26.17 2.34 -3.97	33.46 2.99 -6.37	34.29 3.19 -5.37	32.60 3.17 -3.46	32.76 3.24 -2.73	33.02 3.41 -1.63	33.38 3.64 -0.64	33.65 3.59 -0.86	36.52 3.83 -0.76	40.08 4.24 -0.77	41.76 4.64 -0.32	39.07 4.33 -0.35	38.29 3.79 -4.39	36.24 3.75 -2.96	32.76 2.88 -6.82	31.21 2.85 -5.15	25.78 2.38 -3.72
FPL_FAR_ROCK_GT2 23815	25.05 2.14 -4.46	22.38 1.33 -8.21	21.10 1.10 -8.95	20.69 0.98 -9.46	20.60 0.98 -9.49	22.07 1.37 -7.65	25.19 2.01 -5.83	26.17 2.34 -3.97	33.46 2.99 -6.37	34.29 3.19 -5.37	32.60 3.17 -3.46	32.76 3.24 -2.73	33.02 3.41 -1.63	33.38 3.64 -0.64	33.65 3.59 -0.86	36.52 3.83 -0.76	40.08 4.24 -0.77	41.76 4.64 -0.32	39.07 4.33 -0.35	38.29 3.79 -4.39	36.24 3.75 -2.96	32.76 2.88 -6.82	31.21 2.85 -5.15	25.78 2.38 -3.72
FRANKLIN_FALL_HYD 24054	8.39 -0.09 9.97	13.78 -0.10 -1.04	15.51 -0.10 -4.57	16.13 -0.06 -5.93	16.21 -0.07 -6.15	13.66 -0.09 -0.70	10.45 -0.14 6.77	11.54 -0.68 7.64	15.38 -0.87 7.86	16.26 -0.93 8.54	16.30 -0.93 8.73	8.78 -0.94 17.08	12.16 -0.98 14.84	8.67 -1.22 19.21	10.22 -1.49 17.49	12.81 -1.66 17.46	11.09 -1.89 22.09	24.87 -1.88 10.05	11.12 -1.68 21.58	12.45 -1.47 16.18	9.09 -1.30 19.14	7.70 -0.30 15.07	8.22 0.16 15.16	7.95 -0.33 11.39
FREEPORT_EQUS_GT1 23764	24.96 2.05 -4.46	22.31 1.27 -8.21	21.04 1.05 -8.95	20.64 0.92 -9.46	20.55 0.93 -9.49	22.02 1.32 -7.65	25.13 1.94 -5.83	26.10 2.26 -3.97	33.59 2.84 -6.64	34.35 3.03 -5.59	32.56 2.98 -3.60	32.68 3.05 -2.83	32.84 3.19 -1.67	33.12 3.37 -0.64	33.42 3.36 -0.86	36.23 3.54 -0.76	39.80 3.96 -0.77	41.50 4.38 -0.32	38.83 4.09 -0.35	38.30 3.61 -4.58	36.19 3.57 -3.09	32.86 2.74 -7.05	31.28 2.71 -5.36	25.67 2.26 -3.74
FREEPORT___CT2 23818	24.96 2.05 -4.46	22.31 1.27 -8.21	21.04 1.05 -8.95	20.64 0.92 -9.46	20.55 0.93 -9.49	22.02 1.32 -7.65	25.13 1.94 -5.83	26.10 2.26 -3.97	33.59 2.84 -6.64	34.35 3.03 -5.59	32.56 2.98 -3.60	32.68 3.05 -2.83	32.84 3.19 -1.67	33.12 3.37 -0.64	33.42 3.36 -0.86	36.23 3.54 -0.76	39.80 3.96 -0.77	41.50 4.38 -0.32	38.83 4.09 -0.35	38.30 3.61 -4.58	36.19 3.57 -3.09	32.86 2.74 -7.05	31.28 2.71 -5.36	25.67 2.26 -3.74
FULTON COGEN____ 23766	18.74 -0.09 -0.38	13.53 -0.06 -0.76	11.80 -0.07 -0.82	11.07 -0.07 -0.88	10.97 -0.07 -0.90	13.71 -0.05 -0.72	17.78 -0.05 -0.48	20.10 -0.08 -0.31	23.96 -0.14 0.00	25.58 -0.15 0.00	25.89 -0.08 0.00	26.74 -0.05 0.00	27.87 -0.11 0.00	28.99 -0.12 0.00	29.11 -0.09 0.00	31.74 -0.19 0.00	34.88 -0.21 -0.02	37.10 -0.22 -0.51	34.15 -0.24 0.00	30.02 -0.18 -0.09	29.33 -0.21 0.00	23.01 -0.19 -0.13	23.08 -0.16 -0.04	19.86 -0.10 -0.28

FULTON___LFGE 323630	28.54 2.42 -7.66	28.58 1.63 -14.12	27.79 1.35 -15.40	27.75 1.22 -16.27	27.63 1.17 -16.32	27.81 1.60 -13.16	29.53 2.15 -10.03	29.11 2.74 -6.51	26.89 2.99 0.20	28.34 2.96 0.35	28.53 2.83 0.27	29.95 3.46 0.30	31.39 3.89 0.48	33.05 4.42 0.47	32.67 4.12 0.64	35.41 4.06 0.57	39.83 5.33 0.57	42.86 6.29 0.24	40.90 6.71 0.20	35.67 5.78 0.22	34.80 5.40 0.14	29.77 3.97 -2.74	27.39 3.39 -0.79	27.93 2.75 -5.49
G.F.CEMENT___DRP 24184	26.31 1.26 -6.60	25.38 0.86 -11.68	24.36 0.70 -12.63	24.23 0.65 -13.33	24.14 0.62 -13.39	24.79 0.82 -10.92	26.88 1.11 -8.42	26.80 1.43 -5.51	25.89 1.86 0.06	27.50 2.03 0.26	27.78 1.95 0.13	28.98 2.12 -0.08	29.98 2.27 0.26	31.37 2.39 0.13	31.16 2.39 0.43	34.45 2.84 0.32	38.29 3.40 0.18	40.40 3.64 0.05	38.36 3.61 -0.36	33.23 3.01 -0.11	32.68 2.78 -0.38	27.92 2.19 -2.66	26.20 1.88 -1.11	25.98 1.52 -4.79
GARDENVILLE___LBMP 24039	20.08 0.77 -0.85	14.90 0.49 -1.57	13.14 0.39 -1.71	12.38 0.31 -1.81	12.28 0.33 -1.82	15.01 0.50 -1.47	18.95 0.49 -1.12	21.21 0.62 -0.73	24.56 0.46 0.00	26.24 0.51 0.00	26.93 0.96 0.00	27.97 1.18 0.00	29.60 1.62 0.00	30.47 1.37 0.00	30.86 1.66 0.00	32.98 1.05 0.00	36.62 1.54 0.00	38.96 2.10 -0.06	35.90 1.51 0.00	31.19 1.08 0.00	30.39 0.86 0.00	23.84 0.46 -0.31	24.31 1.02 -0.09	21.56 1.26 -0.62
GENERAL___MILLS 23808	20.18 0.87 -0.85	14.96 0.55 -1.57	13.20 0.44 -1.71	12.43 0.36 -1.81	12.33 0.38 -1.82	15.07 0.56 -1.46	19.04 0.57 -1.12	21.31 0.71 -0.73	24.68 0.58 0.00	26.37 0.64 0.00	27.06 1.09 0.00	28.11 1.31 0.00	29.75 1.76 0.00	30.62 1.51 0.00	31.01 1.81 0.00	33.14 1.21 0.00	36.80 1.72 -0.01	39.14 2.28 -0.06	36.08 1.68 0.00	31.35 1.23 0.00	30.54 1.00 0.00	23.93 0.55 -0.31	24.43 1.14 -0.09	21.66 1.36 -0.62
GE_PLASTICS___DRP 24183	24.94 0.83 -5.65	23.83 0.58 -10.41	22.88 0.49 -11.36	22.71 0.45 -12.00	22.61 0.45 -12.03	23.33 0.57 -9.71	25.51 0.76 -7.40	25.49 0.83 -4.79	25.05 1.11 0.16	26.58 1.13 0.28	26.82 1.07 0.22	27.62 1.07 0.24	28.71 1.12 0.39	29.94 1.22 0.38	29.87 1.20 0.52	32.93 1.47 0.46	36.26 1.65 0.46	38.30 1.69 0.19	35.85 1.62 0.16	31.34 1.42 0.18	30.81 1.39 0.11	26.23 1.15 -2.02	24.84 1.05 -0.58	24.57 0.85 -4.04
GILBOA___1 23756	23.64 0.87 -4.32	21.38 0.59 -7.96	20.26 0.54 -8.68	19.93 0.50 -9.17	19.83 0.50 -9.20	21.08 0.61 -7.42	23.82 0.82 -5.65	24.51 0.93 -3.72	25.28 1.18 0.00	26.96 1.23 0.00	27.14 1.17 0.00	27.97 1.18 0.00	29.24 1.26 0.00	30.41 1.31 0.00	30.51 1.31 0.00	33.46 1.53 0.00	36.72 1.65 0.00	38.50 1.69 0.00	35.97 1.58 0.00	31.56 1.45 0.00	30.95 1.42 0.00	25.80 1.15 -1.58	24.79 1.14 -0.45	23.78 0.94 -3.16
GILBOA___2 23757	23.64 0.87 -4.32	21.38 0.59 -7.96	20.26 0.54 -8.68	19.93 0.50 -9.17	19.83 0.50 -9.20	21.08 0.61 -7.42	23.82 0.82 -5.65	24.51 0.93 -3.72	25.28 1.18 0.00	26.96 1.23 0.00	27.14 1.17 0.00	27.97 1.18 0.00	29.24 1.26 0.00	30.41 1.31 0.00	30.51 1.31 0.00	33.46 1.53 0.00	36.72 1.65 0.00	38.50 1.69 0.00	35.97 1.58 0.00	31.56 1.45 0.00	30.95 1.42 0.00	25.80 1.15 -1.58	24.79 1.14 -0.45	23.78 0.94 -3.16
GILBOA___3 23758	23.64 0.87 -4.32	21.38 0.59 -7.96	20.26 0.54 -8.68	19.93 0.50 -9.17	19.83 0.50 -9.20	21.08 0.61 -7.42	23.82 0.82 -5.65	24.51 0.93 -3.72	25.28 1.18 0.00	26.96 1.23 0.00	27.14 1.17 0.00	27.97 1.18 0.00	29.24 1.26 0.00	30.41 1.31 0.00	30.51 1.31 0.00	33.46 1.53 0.00	36.72 1.65 0.00	38.50 1.69 0.00	35.97 1.58 0.00	31.56 1.45 0.00	30.95 1.42 0.00	25.80 1.15 -1.58	24.79 1.14 -0.45	23.78 0.94 -3.16
GILBOA___4 23759	23.64 0.87 -4.32	21.38 0.59 -7.96	20.26 0.54 -8.68	19.93 0.50 -9.17	19.83 0.50 -9.20	21.08 0.61 -7.42	23.82 0.82 -5.65	24.51 0.93 -3.72	25.28 1.18 0.00	26.96 1.23 0.00	27.14 1.17 0.00	27.97 1.18 0.00	29.24 1.26 0.00	30.41 1.31 0.00	30.51 1.31 0.00	33.46 1.53 0.00	36.72 1.65 0.00	38.50 1.69 0.00	35.97 1.58 0.00	31.56 1.45 0.00	30.95 1.42 0.00	25.80 1.15 -1.58	24.79 1.14 -0.45	23.78 0.94 -3.16
GILBOA___ 23599	23.64 0.87 -4.32	21.38 0.59 -7.96	20.26 0.54 -8.68	19.93 0.50 -9.17	19.83 0.50 -9.20	21.08 0.61 -7.42	23.82 0.82 -5.65	24.51 0.93 -3.72	25.28 1.18 0.00	26.96 1.23 0.00	27.14 1.17 0.00	27.97 1.18 0.00	29.24 1.26 0.00	30.41 1.31 0.00	30.51 1.31 0.00	33.46 1.53 0.00	36.72 1.65 0.00	38.50 1.69 0.00	35.97 1.58 0.00	31.56 1.45 0.00	30.95 1.42 0.00	25.80 1.15 -1.58	24.79 1.14 -0.45	23.78 0.94 -3.16
GINNA___ 23603	18.68 -0.39 -0.61	13.66 -0.29 -1.12	11.97 -0.30 -1.22	11.24 -0.31 -1.29	11.14 -0.29 -1.30	13.78 -0.31 -1.05	17.73 -0.42 -0.80	19.93 -0.46 -0.52	23.43 -0.67 0.00	25.04 -0.69 0.00	25.53 -0.44 0.00	26.58 -0.22 0.00	27.87 -0.11 0.00	28.90 -0.20 0.00	29.11 -0.09 0.00	31.41 -0.51 0.00	34.72 -0.35 0.00	36.66 -0.15 0.00	34.15 -0.24 0.00	29.72 -0.39 0.00	29.03 -0.50 0.00	22.67 -0.62 -0.22	22.85 -0.42 -0.06	19.87 -0.26 -0.45
GLEN PARK___ 23778	18.15 0.68 0.99	13.88 0.44 -0.60	12.46 0.35 -1.07	11.85 0.32 -1.27	11.75 0.29 -1.32	14.03 0.44 -0.54	17.45 0.64 0.55	19.53 0.42 0.75	23.56 0.41 0.95	25.08 0.39 1.03	25.43 0.52 1.06	25.26 0.54 2.07	26.71 0.53 1.80	27.21 0.44 2.33	27.31 0.23 2.12	29.94 0.13 2.11	32.48 0.07 2.67	36.20 0.37 0.97	32.15 0.38 2.61	29.69 0.66 1.08	27.95 0.74 2.32	22.31 0.99 1.75	22.86 1.46 1.81	19.37 0.91 1.21
GLENWOOD_IC_1_G5 23712	24.81 1.90 -4.46	22.28 1.23 -8.21	21.03 1.04 -8.95	20.64 0.92 -9.46	20.54 0.92 -9.49	21.98 1.28 -7.65	25.00 1.82 -5.83	25.96 2.13 -3.97	32.36 2.70 -5.56	33.33 2.88 -4.72	31.90 2.88 -3.05	32.13 2.92 -2.42	32.55 3.08 -1.50	32.97 3.23 -0.64	33.27 3.21 -0.86	36.30 3.61 -0.76	39.80 3.96 -0.77	41.32 4.19 -0.32	38.61 3.88 -0.34	37.36 3.40 -3.85	35.49 3.37 -2.59	31.81 2.61 -6.14	30.29 2.55 -4.53	25.50 2.15 -3.68
GLENWOOD_IC_2_G1 23688	24.70 1.79 -4.46	22.22 1.18 -8.21	21.00 1.00 -8.95	20.62 0.90 -9.46	20.51 0.89 -9.49	21.92 1.23 -7.65	24.90 1.72 -5.83	25.80 1.99 -3.95	26.90 2.53 -0.27	28.90 2.70 -0.47	28.97 2.65 -0.36	29.89 2.70 -0.40	31.48 2.86 -0.64	32.71 2.97 -0.64	33.04 2.98 -0.86	36.07 3.38 -0.76	39.55 3.72 -0.77	41.02 3.90 -0.32	38.26 3.61 -0.26	33.57 3.16 -0.30	32.85 3.13 -0.19	27.20 2.42 -1.71	26.06 2.39 -0.46	25.10 2.01 -3.42
GLENWOOD_IC_3_G1 23689	24.70 1.79 -4.46	22.22 1.18 -8.21	21.00 1.00 -8.95	20.62 0.90 -9.46	20.51 0.89 -9.49	21.92 1.23 -7.65	24.90 1.72 -5.83	25.80 1.99 -3.95	26.90 2.53 -0.27	28.90 2.70 -0.47	28.97 2.65 -0.36	29.89 2.70 -0.40	31.48 2.86 -0.64	32.71 2.97 -0.64	33.04 2.98 -0.86	36.07 3.38 -0.76	39.55 3.72 -0.77	41.02 3.90 -0.32	38.26 3.61 -0.26	33.57 3.16 -0.30	32.85 3.13 -0.19	27.20 2.42 -1.71	26.06 2.39 -0.46	25.10 2.01 -3.42

GLENWOOD___4 23550	24.81 1.90 -4.46	22.28 1.23 -8.21	21.03 1.04 -8.95	20.64 0.92 -9.46	20.54 0.92 -9.49	21.98 1.28 -7.65	25.00 1.82 -5.83	25.96 2.13 -3.97	32.36 2.70 -5.56	33.33 2.88 -4.72	31.90 2.88 -3.05	32.13 2.92 -2.42	32.55 3.08 -1.50	32.97 3.23 -0.64	33.27 3.21 -0.86	36.30 3.61 -0.76	39.80 3.96 -0.77	41.32 4.19 -0.32	38.61 3.88 -0.34	37.36 3.40 -3.85	35.49 3.37 -2.59	31.81 2.61 -6.14	30.29 2.55 -4.53	25.50 2.15 -3.68
GLENWOOD___5 23614	24.81 1.90 -4.46	22.28 1.23 -8.21	21.03 1.04 -8.95	20.64 0.92 -9.46	20.54 0.92 -9.49	21.98 1.28 -7.65	25.00 1.82 -5.83	25.96 2.13 -3.97	32.36 2.70 -5.56	33.33 2.88 -4.72	31.90 2.88 -3.05	32.13 2.92 -2.42	32.55 3.08 -1.50	32.97 3.23 -0.64	33.27 3.21 -0.86	36.30 3.61 -0.76	39.80 3.96 -0.77	41.32 4.19 -0.32	38.61 3.88 -0.34	37.36 3.40 -3.85	35.49 3.37 -2.59	31.81 2.61 -6.14	30.29 2.55 -4.53	25.50 2.15 -3.68
GLOBAL GREEN_PORT_GT1 23814	25.68 2.77 -4.46	22.78 1.73 -8.21	21.43 1.43 -8.95	20.98 1.26 -9.46	20.89 1.27 -9.49	22.50 1.80 -7.65	25.87 2.69 -5.83	26.99 3.16 -3.97	35.30 3.90 -7.29	36.01 4.17 -6.11	34.00 4.10 -3.94	34.00 4.12 -3.08	34.06 4.31 -1.78	34.05 4.31 -0.64	34.41 4.35 -0.86	36.78 4.09 -0.76	40.50 4.67 -0.77	42.57 5.45 -0.32	39.95 5.19 -0.36	39.73 4.61 -5.01	37.49 4.58 -3.38	34.19 3.53 -7.59	32.53 3.46 -5.86	26.36 2.91 -3.77
GLOBE___DSASP 323697	19.27 0.00 -0.81	14.28 -0.05 -1.49	12.59 -0.08 -1.63	11.87 -0.11 -1.72	11.78 -0.08 -1.73	14.39 -0.05 -1.39	18.07 -0.35 -1.06	20.16 -0.40 -0.70	23.28 -0.82 0.00	24.83 -0.90 0.00	25.47 -0.49 0.00	26.45 -0.32 0.02	27.98 0.03 0.02	28.85 -0.23 0.02	29.20 0.03 0.02	31.20 -0.70 0.02	34.67 -0.39 0.02	36.86 0.04 -0.02	33.99 -0.38 0.02	29.57 -0.54 0.00	28.82 -0.71 0.00	22.65 -0.72 -0.30	23.18 -0.12 -0.08	20.64 0.37 -0.59
GOETHSLN___LBMP 323567	24.70 1.79 -4.45	22.25 1.21 -8.21	21.04 1.05 -8.95	20.66 0.94 -9.46	20.56 0.94 -9.49	21.98 1.28 -7.65	24.92 1.73 -5.83	25.86 2.05 -3.95	27.00 2.63 -0.27	28.97 2.78 -0.47	29.00 2.68 -0.36	29.92 2.73 -0.40	31.44 2.82 -0.64	32.68 2.94 -0.64	32.98 2.92 -0.86	36.11 3.42 -0.76	39.49 3.65 -0.77	40.80 3.68 -0.32	38.09 3.44 -0.26	33.45 3.04 -0.30	32.76 3.04 -0.19	27.15 2.38 -1.71	26.08 2.41 -0.46	25.14 2.05 -3.42
GOODYEAR_LAKE_HYD 323669	20.42 1.05 -0.91	15.22 0.71 -1.68	13.48 0.61 -1.83	12.75 0.55 -1.94	12.61 0.54 -1.94	15.36 0.74 -1.57	19.59 1.04 -1.19	21.92 1.27 -0.78	25.60 1.49 0.00	27.30 1.57 0.00	27.58 1.61 0.00	28.45 1.66 0.00	29.77 1.79 0.00	30.99 1.89 0.00	31.07 1.87 0.00	33.87 1.95 0.00	37.25 2.18 0.00	39.26 2.39 -0.06	36.69 2.30 0.00	32.10 1.99 0.00	31.45 1.92 0.00	24.85 1.45 -0.33	24.74 1.44 -0.09	21.56 1.22 -0.67
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.58 0.68 -1.44	15.95 0.45 -2.66	14.32 0.38 -2.90	13.65 0.33 -3.07	13.54 0.33 -3.08	16.00 0.47 -2.48	19.90 0.66 -1.89	21.88 0.77 -1.24	24.94 0.84 0.00	26.65 0.92 0.00	27.01 1.04 0.00	27.89 1.10 0.00	29.21 1.23 0.00	30.33 1.22 0.00	30.51 1.31 0.00	33.14 1.21 0.00	36.52 1.44 0.00	38.55 1.62 -0.13	35.80 1.41 0.00	31.25 1.14 0.00	30.63 1.09 0.00	24.38 0.78 -0.53	24.29 0.93 -0.15	21.58 0.85 -1.06
GOUDEY___7 23579	20.60 0.70 -1.44	15.96 0.46 -2.66	14.33 0.39 -2.90	13.66 0.34 -3.07	13.55 0.34 -3.08	16.02 0.50 -2.48	19.92 0.68 -1.89	21.90 0.80 -1.24	24.99 0.89 0.00	26.68 0.95 0.00	27.06 1.09 0.00	27.94 1.15 0.00	29.27 1.29 0.00	30.38 1.28 0.00	30.57 1.37 0.00	33.20 1.28 0.00	36.58 1.51 0.00	38.63 1.69 -0.13	35.83 1.44 0.00	31.32 1.21 0.00	30.65 1.12 0.00	24.40 0.81 -0.53	24.31 0.95 -0.15	21.62 0.89 -1.06
GOUDEY___8 23580	20.58 0.68 -1.44	15.95 0.45 -2.66	14.32 0.38 -2.90	13.65 0.33 -3.07	13.54 0.33 -3.08	16.00 0.47 -2.48	19.90 0.66 -1.89	21.88 0.77 -1.24	24.94 0.84 0.00	26.65 0.92 0.00	27.01 1.04 0.00	27.89 1.10 0.00	29.21 1.23 0.00	30.33 1.22 0.00	30.51 1.31 0.00	33.14 1.21 0.00	36.52 1.44 0.00	38.55 1.62 -0.13	35.80 1.41 0.00	31.25 1.14 0.00	30.63 1.09 0.00	24.38 0.78 -0.53	24.29 0.93 -0.15	21.58 0.85 -1.06
GOWANUS_GT1_1 24077	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
GOWANUS_GT1_2 24078	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
GOWANUS_GT1_3 24079	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
GOWANUS_GT1_4 24080	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
GOWANUS_GT1_5 24084	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
GOWANUS_GT1_6 24111	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42

GOWANUS_GT1_7 24112	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
GOWANUS_GT1_8 24113	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
GOWANUS_GT2_1 24114	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
GOWANUS_GT2_2 24115	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
GOWANUS_GT2_3 24116	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
GOWANUS_GT2_4 24117	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
GOWANUS_GT2_5 24118	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
GOWANUS_GT2_6 24119	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
GOWANUS_GT2_7 24120	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
GOWANUS_GT2_8 24121	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
GOWANUS_GT3_1 24122	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
GOWANUS_GT3_2 24123	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
GOWANUS_GT3_3 24124	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
GOWANUS_GT3_4 24125	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
GOWANUS_GT3_5 24126	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42

GOWANUS_GT3_6 24127	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
GOWANUS_GT3_7 24128	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
GOWANUS_GT3_8 24129	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
GOWANUS_GT4_1 24130	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
GOWANUS_GT4_2 24131	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
GOWANUS_GT4_3 24132	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
GOWANUS_GT4_4 24133	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
GOWANUS_GT4_5 24134	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
GOWANUS_GT4_6 24135	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
GOWANUS_GT4_7 24136	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
GOWANUS_GT4_8 24137	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
GREENIDGE___3 23582	20.18 0.79 -0.94	15.06 0.50 -1.72	13.33 0.41 -1.88	12.58 0.34 -1.99	12.48 0.35 -1.99	15.19 0.54 -1.61	19.34 0.76 -1.22	21.60 0.93 -0.81	25.11 1.01 0.00	26.81 1.08 0.00	27.21 1.25 0.00	28.21 1.42 0.00	29.57 1.59 0.00	30.35 1.25 0.00	30.60 1.40 0.00	32.92 0.99 0.00	36.30 1.23 0.00	38.43 1.51 -0.12	35.63 1.24 0.00	31.13 1.02 0.00	30.54 1.00 0.00	24.28 0.88 -0.34	24.39 1.09 -0.10	21.40 1.04 -0.68
GREENIDGE___4 23583	20.18 0.79 -0.94	15.06 0.50 -1.72	13.33 0.41 -1.88	12.58 0.34 -1.99	12.48 0.35 -1.99	15.19 0.54 -1.61	19.34 0.76 -1.22	21.60 0.93 -0.81	25.11 1.01 0.00	26.81 1.08 0.00	27.21 1.25 0.00	28.21 1.42 0.00	29.57 1.59 0.00	30.35 1.25 0.00	30.60 1.40 0.00	32.92 0.99 0.00	36.30 1.23 0.00	38.43 1.51 -0.12	35.63 1.24 0.00	31.13 1.02 0.00	30.54 1.00 0.00	24.28 0.88 -0.34	24.39 1.09 -0.10	21.40 1.04 -0.68
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
GROVEVILLE___HYD 323602	24.64 1.68 -4.50	22.25 1.12 -8.30	21.05 0.96 -9.05	20.69 0.87 -9.56	20.57 0.85 -9.59	21.92 1.13 -7.74	24.82 1.58 -5.89	25.65 1.83 -3.96	26.56 2.26 -0.20	28.43 2.37 -0.34	28.57 2.34 -0.26	29.44 2.36 -0.29	30.99 2.55 -0.47	32.22 2.65 -0.46	32.48 2.66 -0.63	35.64 3.16 -0.56	39.14 3.51 -0.56	40.60 3.57 -0.23	37.92 3.33 -0.19	33.22 2.89 -0.22	32.59 2.92 -0.14	27.01 2.24 -1.71	25.85 2.18 -0.46	24.94 1.85 -3.41

HAMPSHIRE___PAPER_HYD 323593	15.73 0.77 3.50	13.77 0.48 -0.46	13.12 0.38 -1.71	12.83 0.37 -2.21	12.79 0.35 -2.30	13.85 0.46 -0.35	15.45 0.49 2.39	16.71 -0.46 2.69	20.54 -0.79 2.77	21.84 -0.87 3.01	22.11 -0.78 3.08	20.05 -0.72 6.02	21.96 -0.78 5.23	21.17 -1.17 6.77	21.28 -1.75 6.17	23.73 -2.04 6.15	24.83 -2.46 7.78	31.17 -2.21 3.42	24.75 -2.03 7.61	18.70 -1.66 9.76	21.54 -1.24 6.75	18.30 0.55 5.31	19.63 1.76 5.34	16.29 0.61 4.00
HARDSCRABBLE_WT_PWR 323673	19.49 0.65 -0.38	13.25 0.44 0.02	11.22 0.38 0.20	10.38 0.35 0.23	10.29 0.34 0.19	13.54 0.47 -0.03	18.16 0.64 -0.17	20.86 0.74 -0.26	25.35 0.89 -0.36	27.05 0.92 -0.39	27.33 0.96 -0.40	28.54 0.96 -0.78	29.70 1.04 -0.68	31.09 1.11 -0.88	31.11 1.11 -0.80	33.81 1.09 -0.80	37.28 1.19 -1.01	38.52 1.25 -0.46	36.58 1.20 -0.99	31.77 0.99 -0.67	31.42 1.00 -0.88	24.52 0.81 -0.65	24.70 0.81 -0.69	20.85 0.69 -0.48
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.97 1.46 -4.05	21.28 0.98 -7.47	20.02 0.84 -8.14	19.62 0.76 -8.60	19.50 0.74 -8.63	21.01 1.00 -6.96	24.04 1.39 -5.30	25.07 1.63 -3.58	26.34 2.02 -0.22	28.23 2.13 -0.37	28.38 2.13 -0.28	29.25 2.14 -0.32	30.78 2.29 -0.51	32.00 2.39 -0.51	32.28 2.39 -0.69	35.41 2.87 -0.61	38.87 3.19 -0.61	40.33 3.27 -0.25	37.63 3.03 -0.21	32.97 2.62 -0.24	32.31 2.63 -0.15	26.62 2.01 -1.55	25.62 2.00 -0.42	24.44 1.67 -3.09
HARZA MOOSE___RIVER 24016	18.46 0.65 0.64	13.49 0.41 -0.24	11.85 0.33 -0.48	11.17 0.31 -0.61	11.09 0.29 -0.66	13.70 0.42 -0.23	17.47 0.57 0.45	19.79 0.44 0.51	24.03 0.46 0.53	25.62 0.46 0.57	25.95 0.57 0.58	26.21 0.56 1.14	27.57 0.59 0.99	28.31 0.49 1.29	28.40 0.38 1.17	31.04 0.29 1.17	33.84 0.25 1.48	36.74 0.51 0.58	33.46 0.52 1.44	30.12 0.48 0.47	28.78 0.53 1.28	22.79 0.74 1.01	23.26 1.07 1.01	19.61 0.67 0.74
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.77 1.86 -4.45	22.30 1.26 -8.21	21.09 1.09 -8.95	20.69 0.98 -9.46	20.59 0.97 -9.49	21.99 1.29 -7.65	24.93 1.75 -5.83	25.86 2.05 -3.95	27.00 2.63 -0.27	29.00 2.80 -0.47	29.00 2.68 -0.36	29.92 2.73 -0.40	31.44 2.82 -0.64	32.68 2.94 -0.64	32.95 2.89 -0.86	36.17 3.48 -0.76	39.59 3.75 -0.77	40.84 3.72 -0.32	38.20 3.54 -0.26	33.54 3.13 -0.30	32.79 3.07 -0.19	27.22 2.44 -1.71	26.22 2.55 -0.46	25.25 2.15 -3.42
HEMPSTEAD___ 23647	24.79 1.88 -4.46	22.22 1.18 -8.21	20.98 0.98 -8.95	20.58 0.86 -9.46	20.49 0.87 -9.49	21.92 1.23 -7.65	24.99 1.80 -5.83	25.92 2.08 -3.97	33.01 2.65 -6.26	33.84 2.83 -5.28	32.18 2.81 -3.41	32.34 2.87 -2.69	32.58 3.00 -1.61	32.91 3.17 -0.64	33.21 3.15 -0.86	36.07 3.38 -0.76	39.59 3.75 -0.77	41.21 4.08 -0.32	38.52 3.78 -0.35	37.74 3.31 -4.32	35.75 3.31 -2.91	32.35 2.56 -6.73	30.80 2.53 -5.07	25.52 2.13 -3.72
HICKLING___1 23621	20.69 1.05 -1.18	15.67 0.67 -2.17	13.97 0.56 -2.37	13.24 0.48 -2.50	13.14 0.50 -2.51	15.79 0.72 -2.03	19.88 0.99 -1.54	22.05 1.17 -1.02	25.38 1.28 0.00	27.12 1.39 0.00	27.63 1.66 0.00	28.61 1.82 0.00	30.02 2.04 0.00	31.08 1.98 0.00	31.30 2.10 0.00	33.81 1.88 0.00	37.36 2.28 0.00	39.57 2.65 -0.12	36.62 2.23 0.00	31.89 1.78 0.00	31.15 1.62 0.00	24.63 1.13 -0.43	24.79 1.46 -0.12	21.90 1.36 -0.86
HICKLING___2 23622	20.69 1.05 -1.18	15.67 0.67 -2.17	13.97 0.56 -2.37	13.24 0.48 -2.50	13.14 0.50 -2.51	15.79 0.72 -2.03	19.88 0.99 -1.54	22.05 1.17 -1.02	25.38 1.28 0.00	27.12 1.39 0.00	27.63 1.66 0.00	28.61 1.82 0.00	30.02 2.04 0.00	31.08 1.98 0.00	31.30 2.10 0.00	33.81 1.88 0.00	37.36 2.28 0.00	39.57 2.65 -0.12	36.62 2.23 0.00	31.89 1.78 0.00	31.15 1.62 0.00	24.63 1.13 -0.43	24.79 1.46 -0.12	21.90 1.36 -0.86
HIGH FALLS___HY 23754	24.21 1.38 -4.37	21.79 0.91 -8.05	20.61 0.80 -8.78	20.25 0.72 -9.27	20.13 0.70 -9.30	21.50 0.95 -7.50	24.40 1.34 -5.72	25.24 1.55 -3.82	26.11 1.86 -0.15	27.86 1.88 -0.25	27.98 1.82 -0.20	28.88 1.87 -0.22	30.43 2.10 -0.35	31.49 2.04 -0.35	31.77 2.10 -0.47	34.87 2.52 -0.42	38.30 2.81 -0.42	39.96 2.98 -0.17	37.35 2.82 -0.14	32.77 2.50 -0.16	32.17 2.54 -0.10	26.67 1.96 -1.64	25.56 1.90 -0.45	24.55 1.59 -3.28
HILLBURN___GT 23639	24.05 1.49 -4.10	21.39 1.00 -7.55	20.13 0.85 -8.23	19.73 0.77 -8.70	19.62 0.76 -8.73	21.11 1.03 -7.04	24.14 1.42 -5.36	25.15 1.67 -3.62	26.39 2.07 -0.22	28.32 2.21 -0.38	28.44 2.18 -0.29	29.31 2.20 -0.32	30.82 2.32 -0.52	32.04 2.41 -0.52	32.32 2.42 -0.70	35.42 2.87 -0.62	38.85 3.16 -0.62	40.30 3.24 -0.26	37.59 2.99 -0.21	32.97 2.62 -0.24	32.31 2.63 -0.15	26.66 2.03 -1.57	25.65 2.02 -0.42	24.50 1.69 -3.13
HISHELDN_WT_PWR 323625	20.13 0.77 -0.90	14.98 0.49 -1.66	13.24 0.39 -1.81	12.47 0.30 -1.91	12.37 0.31 -1.92	15.05 0.46 -1.55	18.98 0.45 -1.18	21.21 0.58 -0.78	24.58 0.48 0.00	26.29 0.57 0.00	26.93 0.96 0.00	27.97 1.18 0.00	29.54 1.57 0.00	30.44 1.34 0.00	30.74 1.55 0.00	32.98 1.05 0.00	36.55 1.47 0.00	38.85 1.99 -0.06	35.87 1.48 0.00	31.19 1.08 0.00	30.42 0.89 0.00	23.90 0.51 -0.33	24.32 1.02 -0.09	21.54 1.20 -0.66
HOLTSVILLE_IC_1 23690	24.90 1.99 -4.46	22.25 1.21 -8.21	20.98 0.98 -8.95	20.57 0.85 -9.46	20.49 0.87 -9.49	21.95 1.25 -7.65	25.09 1.91 -5.83	26.06 2.22 -3.97	34.14 2.75 -7.30	34.72 2.88 -6.11	32.71 2.81 -3.94	32.71 2.84 -3.08	32.72 2.96 -1.78	32.86 3.12 -0.64	33.18 3.13 -0.86	35.85 3.16 -0.76	39.45 3.61 -0.77	41.28 4.16 -0.32	38.67 3.92 -0.36	38.59 3.46 -5.02	36.34 3.42 -3.38	33.33 2.67 -7.60	31.74 2.67 -5.86	25.71 2.26 -3.77
HOLTSVILLE_IC_10 23699	24.94 2.03 -4.46	22.26 1.22 -8.21	21.00 1.00 -8.95	20.58 0.86 -9.46	20.50 0.88 -9.49	21.98 1.28 -7.65	25.13 1.94 -5.83	26.10 2.26 -3.97	34.18 2.79 -7.28	34.76 2.93 -6.10	32.75 2.86 -3.93	32.76 2.89 -3.08	32.78 3.02 -1.78	32.91 3.17 -0.64	33.24 3.18 -0.86	35.91 3.22 -0.76	39.55 3.72 -0.77	41.43 4.30 -0.32	38.81 4.06 -0.36	38.67 3.55 -5.01	36.45 3.54 -3.38	33.39 2.74 -7.58	31.77 2.71 -5.85	25.77 2.32 -3.77
HOLTSVILLE_IC_2 23691	24.90 1.99 -4.46	22.25 1.21 -8.21	20.98 0.98 -8.95	20.57 0.85 -9.46	20.49 0.87 -9.49	21.95 1.25 -7.65	25.09 1.91 -5.83	26.06 2.22 -3.97	34.14 2.75 -7.30	34.72 2.88 -6.11	32.71 2.81 -3.94	32.71 2.84 -3.08	32.72 2.96 -1.78	32.86 3.12 -0.64	33.18 3.13 -0.86	35.85 3.16 -0.76	39.45 3.61 -0.77	41.28 4.16 -0.32	38.67 3.92 -0.36	38.59 3.46 -5.02	36.34 3.42 -3.38	33.33 2.67 -7.60	31.74 2.67 -5.86	25.71 2.26 -3.77
HOLTSVILLE_IC_3 23692	24.90 1.99 -4.46	22.25 1.21 -8.21	20.98 0.98 -8.95	20.57 0.85 -9.46	20.49 0.87 -9.49	21.95 1.25 -7.65	25.09 1.91 -5.83	26.06 2.22 -3.97	34.14 2.75 -7.30	34.72 2.88 -6.11	32.71 2.81 -3.94	32.71 2.84 -3.08	32.72 2.96 -1.78	32.86 3.12 -0.64	33.18 3.13 -0.86	35.85 3.16 -0.76	39.45 3.61 -0.77	41.28 4.16 -0.32	38.67 3.92 -0.36	38.59 3.46 -5.02	36.34 3.42 -3.38	33.33 2.67 -7.60	31.74 2.67 -5.86	25.71 2.26 -3.77

HOLTSVILLE_IC_4 23693	24.90 1.99 -4.46	22.25 1.21 -8.21	20.98 0.98 -8.95	20.57 0.85 -9.46	20.49 0.87 -9.49	21.95 1.25 -7.65	25.09 1.91 -5.83	26.06 2.22 -3.97	34.14 2.75 -7.30	34.72 2.88 -6.11	32.71 2.81 -3.94	32.71 2.84 -3.08	32.72 2.96 -1.78	32.86 3.12 -0.64	33.18 3.13 -0.86	35.85 3.16 -0.76	39.45 3.61 -0.77	41.28 4.16 -0.32	38.67 3.92 -0.36	38.59 3.46 -5.02	36.34 3.42 -3.38	33.33 2.67 -7.60	31.74 2.67 -5.86	25.71 2.26 -3.77
HOLTSVILLE_IC_5 23694	24.90 1.99 -4.46	22.25 1.21 -8.21	20.98 0.98 -8.95	20.57 0.85 -9.46	20.49 0.87 -9.49	21.95 1.25 -7.65	25.09 1.91 -5.83	26.06 2.22 -3.97	34.14 2.75 -7.30	34.72 2.88 -6.11	32.71 2.81 -3.94	32.71 2.84 -3.08	32.72 2.96 -1.78	32.86 3.12 -0.64	33.18 3.13 -0.86	35.85 3.16 -0.76	39.45 3.61 -0.77	41.28 4.16 -0.32	38.67 3.92 -0.36	38.59 3.46 -5.02	36.34 3.42 -3.38	33.33 2.67 -7.60	31.74 2.67 -5.86	25.71 2.26 -3.77
HOLTSVILLE_IC_6 23695	24.94 2.03 -4.46	22.26 1.22 -8.21	21.00 1.00 -8.95	20.58 0.86 -9.46	20.50 0.88 -9.49	21.98 1.28 -7.65	25.13 1.94 -5.83	26.10 2.26 -3.97	34.18 2.79 -7.28	34.76 2.93 -6.10	32.75 2.86 -3.93	32.76 2.89 -3.08	32.78 3.02 -1.78	32.91 3.17 -0.64	33.24 3.18 -0.86	35.91 3.22 -0.76	39.55 3.72 -0.77	41.43 4.30 -0.32	38.81 4.06 -0.36	38.67 3.55 -5.01	36.45 3.54 -3.38	33.39 2.74 -7.58	31.77 2.71 -5.85	25.77 2.32 -3.77
HOLTSVILLE_IC_7 23696	24.94 2.03 -4.46	22.26 1.22 -8.21	21.00 1.00 -8.95	20.58 0.86 -9.46	20.50 0.88 -9.49	21.98 1.28 -7.65	25.13 1.94 -5.83	26.10 2.26 -3.97	34.18 2.79 -7.28	34.76 2.93 -6.10	32.75 2.86 -3.93	32.76 2.89 -3.08	32.78 3.02 -1.78	32.91 3.17 -0.64	33.24 3.18 -0.86	35.91 3.22 -0.76	39.55 3.72 -0.77	41.43 4.30 -0.32	38.81 4.06 -0.36	38.67 3.55 -5.01	36.45 3.54 -3.38	33.39 2.74 -7.58	31.77 2.71 -5.85	25.77 2.32 -3.77
HOLTSVILLE_IC_8 23697	24.94 2.03 -4.46	22.26 1.22 -8.21	21.00 1.00 -8.95	20.58 0.86 -9.46	20.50 0.88 -9.49	21.98 1.28 -7.65	25.13 1.94 -5.83	26.10 2.26 -3.97	34.18 2.79 -7.28	34.76 2.93 -6.10	32.75 2.86 -3.93	32.76 2.89 -3.08	32.78 3.02 -1.78	32.91 3.17 -0.64	33.24 3.18 -0.86	35.91 3.22 -0.76	39.55 3.72 -0.77	41.43 4.30 -0.32	38.81 4.06 -0.36	38.67 3.55 -5.01	36.45 3.54 -3.38	33.39 2.74 -7.58	31.77 2.71 -5.85	25.77 2.32 -3.77
HOLTSVILLE_IC_9 23698	24.94 2.03 -4.46	22.26 1.22 -8.21	21.00 1.00 -8.95	20.58 0.86 -9.46	20.50 0.88 -9.49	21.98 1.28 -7.65	25.13 1.94 -5.83	26.10 2.26 -3.97	34.18 2.79 -7.28	34.76 2.93 -6.10	32.75 2.86 -3.93	32.76 2.89 -3.08	32.78 3.02 -1.78	32.91 3.17 -0.64	33.24 3.18 -0.86	35.91 3.22 -0.76	39.55 3.72 -0.77	41.43 4.30 -0.32	38.81 4.06 -0.36	38.67 3.55 -5.01	36.45 3.54 -3.38	33.39 2.74 -7.58	31.77 2.71 -5.85	25.77 2.32 -3.77
HOWARD_WT_PWR 323690	20.73 1.27 -1.00	15.47 0.78 -1.85	13.66 0.61 -2.01	12.89 0.50 -2.13	12.78 0.52 -2.13	15.54 0.77 -1.72	19.69 1.02 -1.31	22.00 1.27 -0.86	25.60 1.49 0.00	27.40 1.67 0.00	27.97 2.00 0.00	29.07 2.28 0.00	30.58 2.60 0.00	31.55 2.45 0.00	31.85 2.66 0.00	34.26 2.33 0.00	37.85 2.77 0.00	40.14 3.24 -0.10	37.11 2.72 0.00	32.31 2.20 0.00	31.54 2.01 0.00	24.81 1.38 -0.37	25.07 1.76 -0.10	22.10 1.69 -0.73
HQ_GEN_CEDARS 23644	13.90 0.77 5.33	13.90 0.44 -0.63	13.90 0.34 -2.52	13.90 0.38 -3.26	13.90 0.38 -3.39	13.90 0.40 -0.45	13.90 0.17 3.62	13.90 -1.87 4.09	17.19 -2.70 4.21	18.25 -2.91 4.58	18.46 -2.83 4.68	14.86 -2.79 9.15	17.06 -2.97 7.95	15.20 -3.61 10.29	15.24 -4.58 9.37	17.50 -5.08 9.35	17.28 -5.96 11.83	25.65 -5.85 5.30	17.43 -5.40 11.56	13.90 -4.64 11.57	15.35 -3.93 10.26	15.11 0.12 8.07	17.43 2.34 8.12	13.90 0.31 6.09
HQ_GEN_CEDARS_PROXY 323590	13.90 0.77 5.33	13.90 0.44 -0.63	13.90 0.34 -2.52	13.90 0.38 -3.26	13.90 0.38 -3.39	13.90 0.40 -0.45	13.90 0.17 3.62	13.90 -1.87 4.09	17.19 -2.70 4.21	18.25 -2.91 4.58	18.46 -2.83 4.68	14.86 -2.79 9.15	17.06 -2.97 7.95	15.20 -3.61 10.29	15.24 -4.58 9.37	17.50 -5.08 9.35	17.28 -5.96 11.83	25.65 -5.85 5.30	17.43 -5.40 11.56	13.90 -4.64 11.57	15.35 -3.93 10.26	15.11 0.12 8.07	17.43 2.34 8.12	13.90 0.31 6.09
HQ_GEN_IMPORT 323601	14.93 -0.46 3.06	11.25 -0.31 1.28	10.50 -0.25 0.29	9.83 -0.23 0.21	9.40 -0.22 0.51	11.25 -0.31 1.48	15.00 -0.43 1.92	17.20 -0.50 2.17	21.29 -0.58 2.23	22.69 -0.62 2.43	22.84 -0.65 2.48	21.27 -0.67 4.85	23.06 -0.70 4.22	22.92 -0.73 5.46	23.50 -0.73 4.97	26.17 -0.80 4.96	27.92 -0.88 6.27	33.02 -0.92 2.87	27.40 -0.86 6.13	25.07 -0.75 4.29	23.36 -0.74 5.44	18.23 -0.55 4.28	18.32 -0.58 4.31	15.69 -0.51 3.48
HQ_GEN_WHEEL 23651	14.93 -0.46 3.06	11.25 -0.31 1.28	10.50 -0.25 0.29	9.83 -0.23 0.21	9.40 -0.22 0.51	11.25 -0.31 1.48	15.00 -0.43 1.92	17.20 -0.50 2.17	21.29 -0.58 2.23	22.69 -0.62 2.43	22.84 -0.65 2.48	21.27 -0.67 4.85	23.06 -0.70 4.22	22.92 -0.73 5.46	23.50 -0.73 4.97	26.17 -0.80 4.96	27.92 -0.88 6.27	33.02 -0.92 2.87	27.40 -0.86 6.13	25.07 -0.75 4.29	23.36 -0.74 5.44	18.23 -0.55 4.28	18.32 -0.58 4.31	15.69 -0.51 3.48
HUDSON_AVE_GT_3 23810	24.74 1.83 -4.45	22.26 1.22 -8.21	21.05 1.06 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.99 1.29 -7.65	24.95 1.77 -5.83	25.90 2.08 -3.95	27.05 2.67 -0.27	29.03 2.83 -0.47	29.05 2.73 -0.36	29.98 2.79 -0.40	31.50 2.88 -0.64	32.74 3.00 -0.64	33.04 2.98 -0.86	36.23 3.54 -0.76	39.66 3.82 -0.77	40.99 3.86 -0.32	38.26 3.61 -0.26	33.60 3.19 -0.30	32.88 3.16 -0.19	27.22 2.44 -1.71	26.17 2.51 -0.46	25.18 2.08 -3.42
HUDSON_AVE_GT_4 23540	24.74 1.83 -4.45	22.26 1.22 -8.21	21.05 1.06 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.99 1.29 -7.65	24.95 1.77 -5.83	25.90 2.08 -3.95	27.05 2.67 -0.27	29.03 2.83 -0.47	29.05 2.73 -0.36	29.98 2.79 -0.40	31.50 2.88 -0.64	32.74 3.00 -0.64	33.04 2.98 -0.86	36.23 3.54 -0.76	39.66 3.82 -0.77	40.99 3.86 -0.32	38.26 3.61 -0.26	33.60 3.19 -0.30	32.88 3.16 -0.19	27.22 2.44 -1.71	26.17 2.51 -0.46	25.18 2.08 -3.42
HUDSON_AVE_GT_5 23657	24.74 1.83 -4.45	22.26 1.22 -8.21	21.05 1.06 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.99 1.29 -7.65	24.95 1.77 -5.83	25.90 2.08 -3.95	27.05 2.67 -0.27	29.03 2.83 -0.47	29.05 2.73 -0.36	29.98 2.79 -0.40	31.50 2.88 -0.64	32.74 3.00 -0.64	33.04 2.98 -0.86	36.23 3.54 -0.76	39.66 3.82 -0.77	40.99 3.86 -0.32	38.26 3.61 -0.26	33.60 3.19 -0.30	32.88 3.16 -0.19	27.22 2.44 -1.71	26.17 2.51 -0.46	25.18 2.08 -3.42
HUDSON_AVE_10 24168	24.64 1.73 -4.45	22.22 1.18 -8.21	21.01 1.02 -8.95	20.64 0.92 -9.46	20.54 0.92 -9.49	21.95 1.25 -7.65	24.90 1.72 -5.83	25.86 2.05 -3.95	27.02 2.65 -0.27	28.97 2.78 -0.47	28.95 2.62 -0.36	29.87 2.68 -0.40	31.39 2.77 -0.64	32.62 2.88 -0.64	32.92 2.86 -0.86	36.11 3.42 -0.76	39.52 3.68 -0.77	40.88 3.76 -0.32	38.16 3.51 -0.26	33.51 3.10 -0.30	32.79 3.07 -0.19	27.15 2.38 -1.71	26.13 2.46 -0.46	25.14 2.05 -3.42

HUNTER MOUNT___DRP 323613	24.68 1.38 -4.84	22.66 0.91 -8.92	21.56 0.80 -9.73	21.25 0.72 -10.28	21.14 0.70 -10.31	22.27 0.91 -8.31	24.99 1.30 -6.34	25.55 1.49 -4.20	26.01 1.83 -0.07	27.66 1.80 -0.13	27.80 1.74 -0.10	28.51 1.61 -0.11	29.95 1.79 -0.18	31.11 1.83 -0.17	31.30 1.87 -0.24	34.53 2.40 -0.21	38.05 2.77 -0.21	39.65 2.76 -0.09	37.04 2.58 -0.07	32.42 2.23 -0.08	31.80 2.22 -0.05	26.59 1.73 -1.79	25.29 1.58 -0.50	24.58 1.32 -3.59
HUNTINGTON_RES_REC 323705	24.98 2.07 -4.46	22.30 1.26 -8.21	21.03 1.04 -8.95	20.62 0.90 -9.46	20.53 0.91 -9.49	22.00 1.30 -7.65	25.14 1.96 -5.83	26.14 2.30 -3.97	34.24 2.87 -7.28	34.86 3.03 -6.10	32.88 2.98 -3.93	32.89 3.03 -3.08	32.94 3.19 -1.78	33.09 3.35 -0.64	33.44 3.39 -0.86	36.17 3.48 -0.76	39.80 3.96 -0.77	41.57 4.45 -0.32	38.91 4.16 -0.36	38.76 3.64 -5.00	36.51 3.60 -3.38	33.43 2.79 -7.58	31.82 2.76 -5.85	25.77 2.32 -3.77
HUNTLEY___63 23557	19.92 0.65 -0.81	14.75 0.41 -1.50	12.99 0.31 -1.64	12.22 0.24 -1.73	12.13 0.26 -1.73	14.86 0.42 -1.40	18.73 0.31 -1.07	20.98 0.42 -0.70	24.29 0.19 0.00	25.96 0.23 0.00	26.67 0.70 0.00	27.76 0.94 -0.03	29.40 1.40 -0.03	30.27 1.13 -0.03	30.65 1.43 -0.03	32.75 0.80 -0.03	36.36 1.26 -0.03	38.68 1.80 -0.08	35.62 1.20 -0.03	30.92 0.81 0.00	30.09 0.56 0.00	23.57 0.21 -0.30	24.08 0.79 -0.08	21.37 1.10 -0.60
HUNTLEY___64 23558	19.92 0.65 -0.81	14.75 0.41 -1.50	12.99 0.31 -1.64	12.22 0.24 -1.73	12.13 0.26 -1.73	14.86 0.42 -1.40	18.73 0.31 -1.07	20.98 0.42 -0.70	24.29 0.19 0.00	25.96 0.23 0.00	26.67 0.70 0.00	27.76 0.94 -0.03	29.40 1.40 -0.03	30.27 1.13 -0.03	30.65 1.43 -0.03	32.75 0.80 -0.03	36.36 1.26 -0.03	38.68 1.80 -0.08	35.62 1.20 -0.03	30.92 0.81 0.00	30.09 0.56 0.00	23.57 0.21 -0.30	24.08 0.79 -0.08	21.37 1.10 -0.60
HUNTLEY___65 23559	19.92 0.65 -0.81	14.75 0.41 -1.50	12.99 0.31 -1.64	12.22 0.24 -1.73	12.13 0.26 -1.73	14.86 0.42 -1.40	18.73 0.31 -1.07	20.98 0.42 -0.70	24.29 0.19 0.00	25.96 0.23 0.00	26.67 0.70 0.00	27.76 0.94 -0.03	29.40 1.40 -0.03	30.27 1.13 -0.03	30.65 1.43 -0.03	32.75 0.80 -0.03	36.36 1.26 -0.03	38.68 1.80 -0.08	35.62 1.20 -0.03	30.92 0.81 0.00	30.09 0.56 0.00	23.57 0.21 -0.30	24.08 0.79 -0.08	21.37 1.10 -0.60
HUNTLEY___66 23560	19.92 0.65 -0.81	14.75 0.41 -1.50	12.99 0.31 -1.64	12.22 0.24 -1.73	12.13 0.26 -1.73	14.86 0.42 -1.40	18.73 0.31 -1.07	20.98 0.42 -0.70	24.29 0.19 0.00	25.96 0.23 0.00	26.67 0.70 0.00	27.76 0.94 -0.03	29.40 1.40 -0.03	30.27 1.13 -0.03	30.65 1.43 -0.03	32.75 0.80 -0.03	36.36 1.26 -0.03	38.68 1.80 -0.08	35.62 1.20 -0.03	30.92 0.81 0.00	30.09 0.56 0.00	23.57 0.21 -0.30	24.08 0.79 -0.08	21.37 1.10 -0.60
HUNTLEY___67 23561	19.81 0.52 -0.83	14.69 0.32 -1.54	12.96 0.24 -1.68	12.20 0.17 -1.77	12.11 0.20 -1.77	14.80 0.33 -1.43	18.65 0.21 -1.09	20.86 0.28 -0.72	24.12 0.02 0.00	25.76 0.03 0.00	26.41 0.44 0.00	27.43 0.64 0.00	29.01 1.04 0.00	29.89 0.79 0.00	30.28 1.08 0.00	32.34 0.41 0.00	35.95 0.88 0.00	38.18 1.32 -0.05	35.21 0.82 0.00	30.62 0.51 0.00	29.86 0.33 0.00	23.42 0.05 -0.30	23.94 0.65 -0.09	21.25 0.96 -0.61
HUNTLEY___68 23562	19.81 0.52 -0.83	14.69 0.32 -1.54	12.96 0.24 -1.68	12.20 0.17 -1.77	12.11 0.20 -1.77	14.80 0.33 -1.43	18.65 0.21 -1.09	20.86 0.28 -0.72	24.12 0.02 0.00	25.76 0.03 0.00	26.41 0.44 0.00	27.43 0.64 0.00	29.01 1.04 0.00	29.89 0.79 0.00	30.28 1.08 0.00	32.34 0.41 0.00	35.95 0.88 0.00	38.18 1.32 -0.05	35.21 0.82 0.00	30.62 0.51 0.00	29.86 0.33 0.00	23.42 0.05 -0.30	23.94 0.65 -0.09	21.25 0.96 -0.61
HYLAND___LFGE 323620	20.82 1.51 -0.85	15.39 0.99 -1.57	13.53 0.78 -1.71	12.73 0.67 -1.80	12.61 0.67 -1.81	15.48 0.98 -1.46	19.85 1.39 -1.11	22.24 1.65 -0.73	25.93 1.83 0.00	27.66 1.93 0.00	28.25 2.29 0.00	29.84 3.05 0.00	31.28 3.30 0.00	32.31 3.20 0.00	32.58 3.39 0.00	34.86 2.94 0.00	38.58 3.51 0.00	41.02 4.16 -0.06	38.07 3.68 0.00	33.12 3.01 0.00	32.31 2.78 0.00	25.15 1.78 -0.31	25.38 2.09 -0.09	22.19 1.89 -0.62
INDECK___CORINTH 23802	26.09 1.01 -6.62	25.24 0.69 -11.72	24.25 0.55 -12.66	24.13 0.51 -13.36	24.04 0.48 -13.43	24.65 0.65 -10.95	26.66 0.87 -8.45	26.56 1.17 -5.53	25.56 1.52 0.06	27.18 1.70 0.25	27.45 1.61 0.12	28.62 1.74 -0.09	29.64 1.90 0.25	30.98 1.98 0.11	30.77 1.99 0.41	34.02 2.40 0.30	37.79 2.88 0.16	39.86 3.09 0.04	37.89 3.13 -0.38	32.79 2.56 -0.12	32.28 2.36 -0.39	27.60 1.87 -2.67	25.88 1.56 -1.12	25.73 1.24 -4.81
INDECK___ILION 23567	19.23 0.39 -0.38	13.09 0.27 0.02	11.08 0.23 0.20	10.24 0.21 0.23	10.15 0.20 0.19	13.35 0.27 -0.03	17.90 0.38 -0.17	20.56 0.44 -0.26	24.99 0.53 -0.36	26.69 0.57 -0.39	26.97 0.60 -0.40	28.16 0.59 -0.78	29.30 0.64 -0.68	30.66 0.67 -0.88	30.67 0.67 -0.80	33.40 0.67 -0.80	36.83 -1.01 -0.46	38.04 0.77 -0.46	36.14 0.76 -0.99	31.42 0.63 -0.67	31.06 0.65 -0.88	24.20 0.49 -0.65	24.38 0.49 -0.69	20.57 0.41 -0.48
INDECK___OLEAN 23982	20.49 1.11 -0.93	15.26 0.72 -1.70	13.49 0.58 -1.86	12.73 0.50 -1.96	12.62 0.52 -1.97	15.38 0.74 -1.59	19.50 0.94 -1.21	21.83 1.17 -0.80	25.19 1.09 0.00	26.96 1.23 0.00	27.65 1.69 0.00	28.64 1.85 0.00	30.27 2.29 0.00	31.23 2.12 0.00	31.56 2.36 0.00	33.78 1.85 0.00	37.53 2.45 0.00	39.96 3.09 -0.07	36.73 2.34 0.00	31.89 1.78 0.00	31.10 1.56 0.00	24.37 0.97 -0.34	24.83 1.53 -0.10	21.95 1.59 -0.68
INDECK___OSWEGO 23783	18.60 -0.22 -0.37	13.45 -0.15 -0.77	11.73 -0.14 -0.83	11.00 -0.14 -0.89	10.91 -0.14 -0.92	13.62 -0.16 -0.73	17.62 -0.19 -0.46	19.91 -0.26 -0.30	23.74 -0.36 0.00	25.34 -0.39 0.00	25.63 -0.34 0.00	26.47 -0.32 0.00	27.61 -0.36 0.00	28.72 -0.38 0.00	28.81 -0.38 0.00	31.41 -0.51 0.00	34.53 -0.56 -0.02	36.93 -0.55 -0.67	33.84 -0.55 0.00	29.78 -0.45 -0.12	29.09 -0.44 0.00	22.82 -0.37 -0.13	22.94 -0.30 -0.04	19.72 -0.24 -0.28
INDECK___YERKES 23781	19.93 0.66 -0.81	14.76 0.42 -1.50	13.01 0.33 -1.64	12.23 0.25 -1.73	12.15 0.28 -1.73	14.87 0.43 -1.40	18.75 0.33 -1.07	21.00 0.44 -0.70	24.34 0.24 0.00	26.01 0.28 0.00	26.72 0.75 0.00	27.78 0.96 -0.03	29.46 1.45 -0.03	30.33 1.19 -0.03	30.71 1.49 -0.03	32.82 0.86 -0.03	36.40 1.30 -0.03	38.76 1.88 -0.08	35.69 1.27 -0.03	30.98 0.87 0.00	30.15 0.62 0.00	23.62 0.25 -0.30	24.10 0.81 -0.08	21.39 1.12 -0.60
INDIAN POINT_GT_1 24139	24.41 1.57 -4.39	21.97 1.05 -8.08	20.76 0.91 -8.81	20.39 0.82 -9.31	20.28 0.81 -9.34	21.68 1.10 -7.53	24.59 1.49 -5.74	25.48 1.73 -3.89	26.56 2.19 -0.26	28.52 2.34 -0.45	28.57 2.26 -0.35	29.48 2.30 -0.39	31.01 2.41 -0.62	32.22 2.50 -0.62	32.54 2.51 -0.84	35.63 2.97 -0.74	39.08 3.26 -0.74	40.46 3.35 -0.31	37.74 3.10 -0.26	33.11 2.71 -0.29	32.43 2.72 -0.18	26.85 2.10 -1.69	25.77 2.11 -0.45	24.81 1.77 -3.36

INDIAN POINT_GT_2 23659	24.41 1.57 -4.39	21.97 1.05 -8.08	20.76 0.91 -8.81	20.39 0.82 -9.31	20.28 0.81 -9.34	21.68 1.10 -7.53	24.59 1.49 -5.74	25.48 1.73 -3.89	26.56 2.19 -0.26	28.52 2.34 -0.45	28.57 2.26 -0.35	29.48 2.30 -0.39	31.01 2.41 -0.62	32.22 2.50 -0.62	32.54 2.51 -0.84	35.63 2.97 -0.74	39.08 3.26 -0.74	40.46 3.35 -0.31	37.74 3.10 -0.26	33.11 2.71 -0.29	32.43 2.72 -0.18	26.85 2.10 -1.69	25.77 2.11 -0.45	24.81 1.77 -3.36
INDIAN POINT_GT_3 24019	24.41 1.57 -4.39	21.97 1.05 -8.08	20.76 0.91 -8.81	20.39 0.82 -9.31	20.28 0.81 -9.34	21.68 1.10 -7.53	24.59 1.49 -5.74	25.48 1.73 -3.89	26.56 2.19 -0.26	28.52 2.34 -0.45	28.57 2.26 -0.35	29.48 2.30 -0.39	31.01 2.41 -0.62	32.22 2.50 -0.62	32.54 2.51 -0.84	35.63 2.97 -0.74	39.08 3.26 -0.74	40.46 3.35 -0.31	37.74 3.10 -0.26	33.11 2.71 -0.29	32.43 2.72 -0.18	26.85 2.10 -1.69	25.77 2.11 -0.45	24.81 1.77 -3.36
INDIAN POINT___2 23530	24.25 1.53 -4.26	21.71 1.03 -7.85	20.48 0.87 -8.56	20.10 0.80 -9.05	20.00 0.79 -9.07	21.43 1.07 -7.32	24.39 1.46 -5.58	25.32 1.69 -3.77	26.49 2.14 -0.24	28.41 2.26 -0.42	28.49 2.21 -0.32	29.37 2.22 -0.36	30.90 2.35 -0.58	32.12 2.45 -0.57	32.42 2.45 -0.78	35.52 2.90 -0.69	38.95 3.19 -0.69	40.36 3.27 -0.29	37.65 3.03 -0.24	33.00 2.62 -0.27	32.33 2.63 -0.17	26.75 2.05 -1.63	25.69 2.04 -0.44	24.67 1.73 -3.26
INDIAN POINT___3 23531	24.56 1.62 -4.48	22.18 1.09 -8.26	20.99 0.94 -9.01	20.62 0.85 -9.52	20.52 0.84 -9.54	21.89 1.15 -7.70	24.76 1.54 -5.87	25.63 1.79 -3.98	26.67 2.29 -0.28	28.62 2.42 -0.48	28.67 2.34 -0.37	29.56 2.36 -0.41	31.12 2.49 -0.66	32.34 2.59 -0.65	32.67 2.60 -0.88	35.77 3.07 -0.78	39.19 3.33 -0.78	40.55 3.42 -0.33	37.82 3.16 -0.27	33.19 2.77 -0.31	32.50 2.78 -0.19	26.94 2.15 -1.73	25.83 2.16 -0.46	24.93 1.81 -3.44
IP CORINTH___1 23988	26.20 1.13 -6.62	25.32 0.77 -11.72	24.32 0.62 -12.66	24.18 0.56 -13.36	24.10 0.54 -13.43	24.71 0.72 -10.95	26.77 0.97 -8.45	26.66 1.27 -5.53	25.71 1.66 0.06	27.31 1.83 0.25	27.61 1.77 0.12	28.78 1.90 -0.09	29.77 2.04 0.25	31.15 2.15 0.11	30.95 2.16 0.41	34.21 2.58 0.30	38.04 3.12 0.16	40.08 3.31 0.04	38.10 3.33 -0.38	32.97 2.74 -0.12	32.46 2.54 -0.39	27.74 2.01 -2.67	26.02 1.69 -1.12	25.84 1.36 -4.81
IP___TICONDEROGA 23804	27.10 2.03 -6.61	25.92 1.39 -11.69	24.81 1.13 -12.64	24.67 1.08 -13.34	24.55 1.01 -13.41	25.29 1.32 -10.93	27.55 1.77 -8.43	27.70 2.32 -5.51	27.03 2.99 0.06	28.72 3.24 0.25	29.06 3.22 0.13	30.30 3.43 -0.08	31.41 3.69 0.26	32.86 3.87 0.12	32.66 3.88 0.42	36.18 4.57 0.31	40.34 5.44 0.17	42.50 5.74 0.05	40.50 5.74 -0.37	34.98 4.76 -0.11	34.34 4.43 -0.38	29.14 3.41 -2.67	27.29 2.97 -1.11	26.91 2.44 -4.80
ISLIP_RES_REC 323679	24.98 2.07 -4.46	22.30 1.26 -8.21	21.02 1.03 -8.95	20.61 0.89 -9.46	20.52 0.90 -9.49	22.00 1.30 -7.65	25.18 1.99 -5.83	26.18 2.34 -3.97	34.26 2.89 -7.27	34.86 3.03 -6.09	32.85 2.96 -3.93	32.86 3.00 -3.07	32.89 3.13 -1.77	33.03 3.29 -0.64	33.36 3.30 -0.86	36.04 3.35 -0.76	39.70 3.86 -0.77	41.57 4.45 -0.32	38.95 4.19 -0.36	38.81 3.70 -5.00	36.57 3.66 -3.37	33.48 2.84 -7.58	31.86 2.81 -5.85	25.83 2.38 -3.77
JARVIS____ 23743	18.91 0.07 -0.38	12.87 0.05 0.02	10.89 0.04 0.20	10.06 0.03 0.23	9.98 0.03 0.19	13.12 0.05 -0.03	17.59 0.07 -0.17	20.20 0.08 -0.26	24.56 0.10 -0.36	26.23 0.10 -0.39	26.50 0.13 -0.40	27.71 0.13 -0.78	28.80 0.14 -0.68	30.13 0.15 -0.88	30.15 0.15 -0.80	32.86 0.13 -0.80	36.23 0.14 -1.01	37.45 0.18 -0.46	35.55 0.17 -0.99	30.90 0.12 -0.67	30.53 0.12 -0.88	23.81 0.09 -0.65	23.99 0.09 -0.69	20.24 0.08 -0.48
JENNISON___1 23625	21.17 1.22 -1.50	16.42 0.82 -2.76	14.75 0.70 -3.01	14.05 0.62 -3.18	13.93 0.61 -3.19	16.49 0.87 -2.57	20.56 1.25 -1.96	22.62 1.47 -1.29	25.79 1.69 0.00	27.48 1.75 0.00	27.86 1.89 0.00	28.77 1.98 0.00	30.16 2.18 0.00	31.29 2.18 0.00	31.41 2.22 0.00	34.10 2.17 0.00	37.53 2.45 0.00	39.68 2.76 -0.12	36.93 2.54 0.00	32.25 2.14 0.00	31.57 2.04 0.00	25.13 1.52 -0.55	24.99 1.62 -0.15	22.17 1.40 -1.10
JENNISON___2 23626	21.17 1.22 -1.50	16.42 0.82 -2.76	14.75 0.70 -3.01	14.05 0.62 -3.18	13.93 0.61 -3.19	16.49 0.87 -2.57	20.56 1.25 -1.96	22.62 1.47 -1.29	25.79 1.69 0.00	27.48 1.75 0.00	27.86 1.89 0.00	28.77 1.98 0.00	30.16 2.18 0.00	31.29 2.18 0.00	31.41 2.22 0.00	34.10 2.17 0.00	37.53 2.45 0.00	39.68 2.76 -0.12	36.93 2.54 0.00	32.25 2.14 0.00	31.57 2.04 0.00	25.13 1.52 -0.55	24.99 1.62 -0.15	22.17 1.40 -1.10
JERICHO_RISE_WT_PWR 323719	5.25 -0.63 12.57	6.41 -0.45 5.98	8.70 -0.39 1.96	8.15 -0.33 1.78	6.61 -0.33 3.19	5.75 -0.43 6.86	8.96 -0.57 7.82	10.26 -0.77 8.83	14.10 -0.92 9.08	14.91 -0.95 9.87	14.89 -0.99 10.09	6.04 -1.02 19.74	9.76 -1.06 17.15	5.74 -1.17 22.20	7.76 -1.23 20.21	10.41 -1.34 20.18	8.04 -1.51 25.53	23.59 -1.54 11.67	8.04 -1.41 24.94	11.15 -1.24 17.73	6.17 -1.24 22.12	4.82 -0.83 17.41	4.90 -0.79 17.52	4.57 -0.85 14.26
KCE_NY_1 323755	26.28 1.24 -6.59	25.36 0.86 -11.66	24.34 0.70 -12.60	24.21 0.65 -13.30	24.13 0.63 -13.37	24.77 0.82 -10.90	26.85 1.09 -8.41	26.71 1.35 -5.49	25.77 1.74 0.07	27.34 1.88 0.27	27.65 1.82 0.14	28.76 1.90 -0.07	29.75 2.04 0.27	31.15 2.18 0.14	30.91 2.16 0.44	34.15 2.56 0.33	37.90 3.02 0.19	39.95 3.20 0.05	37.91 3.16 -0.36	32.87 2.65 -0.10	32.41 2.51 -0.37	27.70 1.98 -2.65	26.06 1.74 -1.11	25.87 1.42 -4.78
KEDC PORT_JEFF_GT2 24210	24.94 2.03 -4.46	22.28 1.23 -8.21	21.00 1.00 -8.95	20.59 0.87 -9.46	20.50 0.88 -9.49	21.98 1.28 -7.65	25.13 1.94 -5.83	26.10 2.26 -3.97	34.21 2.82 -7.29	34.79 2.96 -6.11	32.76 2.86 -3.93	32.79 2.92 -3.08	32.80 3.05 -1.78	32.94 3.20 -0.64	33.27 3.21 -0.86	35.95 3.26 -0.76	39.59 3.75 -0.77	41.43 4.30 -0.32	38.81 4.06 -0.36	38.70 3.58 -5.01	36.45 3.54 -3.38	33.40 2.74 -7.59	31.78 2.71 -5.86	25.77 2.32 -3.77
KEDC PORT_JEFF_GT3 24211	24.94 2.03 -4.46	22.28 1.23 -8.21	21.00 1.00 -8.95	20.59 0.87 -9.46	20.50 0.88 -9.49	21.98 1.28 -7.65	25.13 1.94 -5.83	26.10 2.26 -3.97	34.21 2.82 -7.29	34.79 2.96 -6.11	32.76 2.86 -3.93	32.79 2.92 -3.08	32.80 3.05 -1.78	32.94 3.20 -0.64	33.27 3.21 -0.86	35.95 3.26 -0.76	39.59 3.75 -0.77	41.43 4.30 -0.32	38.81 4.06 -0.36	38.70 3.58 -5.01	36.45 3.54 -3.38	33.40 2.74 -7.59	31.78 2.71 -5.86	25.77 2.32 -3.77
KEDC_GLWD_GT4 24219	24.81 1.90 -4.46	22.28 1.23 -8.21	21.03 1.04 -8.95	20.64 0.92 -9.46	20.54 0.92 -9.49	21.98 1.28 -7.65	25.00 1.82 -5.83	25.96 2.13 -3.97	32.36 2.70 -5.56	33.33 2.88 -4.72	31.90 2.88 -3.05	32.13 2.92 -2.42	32.55 3.08 -1.50	32.97 3.23 -0.64	33.27 3.21 -0.86	36.30 3.61 -0.76	39.80 3.96 -0.77	41.32 4.19 -0.32	38.61 3.88 -0.34	37.36 3.40 -3.85	35.49 3.37 -2.59	31.81 2.61 -6.14	30.29 2.55 -4.53	25.50 2.15 -3.68

KEDC_GLWD_GT5 24220	24.81 1.90 -4.46	22.28 1.23 -8.21	21.03 1.04 -8.95	20.64 0.92 -9.46	20.54 0.92 -9.49	21.98 1.28 -7.65	25.00 1.82 -5.83	25.96 2.13 -3.97	32.36 2.70 -5.56	33.33 2.88 -4.72	31.90 2.88 -3.05	32.13 2.92 -2.42	32.55 3.08 -1.50	32.97 3.23 -0.64	33.27 3.21 -0.86	36.30 3.61 -0.76	39.80 3.96 -0.77	41.32 4.19 -0.32	38.61 3.88 -0.34	37.36 3.40 -3.85	35.49 3.37 -2.59	31.81 2.61 -6.14	30.29 2.55 -4.53	25.50 2.15 -3.68
KENSICO____ 23655	24.57 1.66 -4.45	22.15 1.12 -8.20	20.94 0.96 -8.94	20.57 0.87 -9.44	20.47 0.86 -9.47	21.85 1.16 -7.64	24.75 1.58 -5.82	25.64 1.83 -3.95	26.71 2.34 -0.27	28.67 2.47 -0.47	28.71 2.39 -0.36	29.63 2.44 -0.40	31.17 2.55 -0.64	32.42 2.68 -0.64	32.72 2.66 -0.86	35.85 3.16 -0.76	39.28 3.44 -0.76	40.66 3.53 -0.32	37.92 3.27 -0.26	33.27 2.86 -0.30	32.55 2.84 -0.19	26.99 2.21 -1.71	25.87 2.21 -0.46	24.96 1.87 -3.41
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.01 1.40 -4.15	21.40 0.92 -7.64	20.18 0.81 -8.33	19.78 0.72 -8.80	19.67 0.71 -8.83	21.12 0.95 -7.12	24.13 1.35 -5.43	25.07 1.57 -3.64	26.14 1.88 -0.15	27.90 1.90 -0.26	28.01 1.84 -0.20	28.92 1.90 -0.23	30.47 2.13 -0.37	31.56 2.10 -0.36	31.82 2.13 -0.49	34.95 2.58 -0.43	38.35 2.84 -0.43	40.00 3.02 -0.18	37.39 2.85 -0.15	32.81 2.53 -0.17	32.21 2.57 -0.11	26.61 1.98 -1.57	25.56 1.93 -0.43	24.42 1.61 -3.12
KIAC_JFK_GT1 23816	24.59 1.68 -4.45	22.18 1.14 -8.21	20.98 0.98 -8.95	20.63 0.91 -9.46	20.52 0.90 -9.49	21.95 1.25 -7.65	24.92 1.73 -5.83	25.90 2.08 -3.95	27.12 2.75 -0.27	29.05 2.86 -0.47	28.87 2.55 -0.36	29.82 2.63 -0.40	31.33 2.71 -0.64	32.54 2.79 -0.64	32.80 2.74 -0.86	36.01 3.32 -0.76	39.45 3.61 -0.77	40.77 3.64 -0.32	38.09 3.44 -0.26	33.51 3.10 -0.30	32.76 3.04 -0.19	27.13 2.35 -1.71	26.17 2.51 -0.46	25.14 2.05 -3.42
KIAC_JFK_GT2 23817	24.59 1.68 -4.45	22.18 1.14 -8.21	20.98 0.98 -8.95	20.63 0.91 -9.46	20.52 0.90 -9.49	21.95 1.25 -7.65	24.92 1.73 -5.83	25.90 2.08 -3.95	27.12 2.75 -0.27	29.05 2.86 -0.47	28.87 2.55 -0.36	29.82 2.63 -0.40	31.33 2.71 -0.64	32.54 2.79 -0.64	32.80 2.74 -0.86	36.01 3.32 -0.76	39.45 3.61 -0.77	40.77 3.64 -0.32	38.09 3.44 -0.26	33.51 3.10 -0.30	32.76 3.04 -0.19	27.13 2.35 -1.71	26.17 2.51 -0.46	25.14 2.05 -3.42
KINTIGH____ 23543	19.40 0.24 -0.70	14.26 0.13 -1.30	12.53 0.08 -1.41	11.78 0.03 -1.49	11.68 0.05 -1.50	14.39 0.13 -1.21	18.29 0.02 -0.92	20.49 0.02 -0.61	23.88 -0.22 0.00	25.50 -0.23 0.00	26.07 0.10 0.00	27.11 0.32 0.00	28.56 0.59 0.00	29.51 0.41 0.00	29.81 0.61 0.00	31.99 0.06 0.00	35.49 0.42 0.00	37.54 0.74 0.00	34.80 0.41 0.00	30.29 0.18 0.00	29.56 0.03 0.00	23.16 -0.16 -0.26	23.56 0.28 -0.07	20.74 0.55 -0.52
LACHUTE____HYDRO 323717	27.10 2.03 -6.61	25.92 1.39 -11.69	24.81 1.13 -12.64	24.67 1.08 -13.34	24.55 1.01 -13.41	25.29 1.32 -10.93	27.55 1.77 -8.43	27.70 2.32 -5.51	27.03 2.99 0.06	28.72 3.24 0.25	29.06 3.22 0.13	30.30 3.43 -0.08	31.41 3.69 0.26	32.86 3.87 0.12	32.66 3.88 0.42	36.18 4.57 0.31	40.34 5.44 0.17	42.50 5.74 0.05	40.50 5.74 -0.37	34.98 4.76 -0.11	34.34 4.43 -0.38	29.14 3.41 -2.67	27.29 2.97 -1.11	26.91 2.44 -4.80
LEDERLE____ 23769	24.12 1.55 -4.12	21.45 1.03 -7.59	20.20 0.88 -8.28	19.80 0.80 -8.74	19.69 0.79 -8.77	21.19 1.07 -7.07	24.22 1.47 -5.39	25.23 1.73 -3.64	26.47 2.14 -0.22	28.40 2.29 -0.38	28.52 2.26 -0.29	29.42 2.30 -0.33	30.91 2.41 -0.53	32.13 2.50 -0.52	32.44 2.54 -0.71	35.55 3.00 -0.63	39.00 3.30 -0.63	40.45 3.38 -0.26	37.74 3.13 -0.22	33.10 2.74 -0.25	32.43 2.75 -0.15	26.74 2.10 -1.58	25.74 2.11 -0.42	24.59 1.77 -3.14
LINDEN COGEN____ 23786	24.70 1.79 -4.45	22.25 1.21 -8.21	21.03 1.04 -8.95	20.66 0.94 -9.46	20.55 0.93 -9.49	21.98 1.28 -7.65	24.92 1.73 -5.83	25.84 2.03 -3.95	26.98 2.60 -0.27	28.97 2.78 -0.47	28.97 2.65 -0.36	29.89 2.70 -0.40	31.44 2.82 -0.64	32.68 2.94 -0.64	32.98 2.92 -0.86	36.11 3.42 -0.76	39.49 3.65 -0.77	40.80 3.68 -0.32	38.06 3.41 -0.26	33.45 3.04 -0.30	32.76 3.04 -0.19	27.15 2.38 -1.71	26.08 2.41 -0.46	25.14 2.05 -3.42
LIPA_MISC_IPP 23656	24.83 1.92 -4.46	22.19 1.14 -8.21	20.92 0.93 -8.95	20.52 0.80 -9.46	20.44 0.82 -9.49	21.89 1.19 -7.65	25.02 1.84 -5.83	25.98 2.15 -3.97	34.02 2.63 -7.29	34.60 2.75 -6.11	32.58 2.68 -3.94	32.58 2.70 -3.08	32.55 2.80 -1.78	32.68 2.94 -0.64	33.01 2.95 -0.86	35.66 2.97 -0.76	39.24 3.40 -0.77	41.14 4.01 -0.32	38.57 3.82 -0.36	38.47 3.34 -5.01	36.25 3.34 -3.38	33.26 2.61 -7.59	31.64 2.58 -5.86	25.63 2.18 -3.77
LISF____SOLAR 323691	24.85 1.94 -4.46	22.21 1.17 -8.21	20.94 0.95 -8.95	20.54 0.82 -9.46	20.45 0.83 -9.49	21.91 1.21 -7.65	25.06 1.87 -5.83	26.00 2.17 -3.97	34.04 2.65 -7.29	34.62 2.78 -6.11	32.60 2.70 -3.94	32.61 2.73 -3.08	32.61 2.86 -1.78	32.71 2.97 -0.64	33.04 2.98 -0.86	35.69 3.00 -0.76	39.31 3.47 -0.77	41.17 4.05 -0.32	38.64 3.88 -0.36	38.55 3.43 -5.01	36.31 3.39 -3.38	33.31 2.65 -7.59	31.69 2.62 -5.86	25.67 2.22 -3.77
LITTLE FALLS____HYD 24013	19.63 0.79 -0.38	13.36 0.54 0.02	11.31 0.46 0.20	10.46 0.43 0.23	10.37 0.43 0.19	13.65 0.57 -0.03	18.30 0.78 -0.17	21.02 0.89 -0.26	25.52 1.06 -0.36	27.25 1.13 -0.39	27.54 1.17 -0.40	28.75 1.18 -0.78	29.89 1.23 -0.68	31.33 1.34 -0.88	31.34 1.34 -0.80	34.04 1.31 -0.80	37.53 1.44 -1.01	38.81 1.55 -0.46	36.82 1.44 -0.99	32.02 1.23 -0.67	31.68 1.27 -0.88	24.71 0.99 -0.65	24.89 1.00 -0.69	21.00 0.85 -0.48
LI_NEWBRIDGE____DRP 323616	24.77 1.86 -4.46	22.19 1.14 -8.21	20.93 0.94 -8.95	20.54 0.82 -9.46	20.45 0.83 -9.49	21.89 1.19 -7.65	24.95 1.77 -5.83	25.88 2.05 -3.97	34.17 2.60 -7.46	34.70 2.73 -6.25	32.69 2.70 -4.02	32.70 2.76 -3.15	32.66 2.88 -1.80	32.83 3.08 -0.64	33.12 3.06 -0.86	35.91 3.22 -0.76	39.45 3.61 -0.77	41.10 3.98 -0.32	38.44 3.68 -0.37	38.46 3.22 -5.13	36.18 3.19 -3.46	33.29 2.49 -7.73	31.66 2.46 -5.99	25.52 2.07 -3.78
LOCKPORT____CC1 323769	19.70 0.46 -0.79	14.56 0.27 -1.45	12.82 0.20 -1.58	12.06 0.13 -1.67	11.97 0.16 -1.68	14.67 0.27 -1.35	18.50 0.12 -1.03	20.72 0.18 -0.68	24.00 -0.10 0.00	25.63 -0.10 0.00	26.28 0.31 0.00	27.33 0.54 -0.01	28.93 0.95 -0.01	29.81 0.70 -0.01	30.19 0.99 -0.01	32.22 0.29 -0.01	35.82 0.74 -0.01	38.06 1.21 -0.05	35.15 0.76 -0.01	30.56 0.45 0.00	29.77 0.24 0.00	23.31 -0.05 -0.29	23.82 0.53 -0.08	21.14 0.89 -0.58
LOCKPORT____CC2 323770	19.70 0.46 -0.79	14.56 0.27 -1.45	12.82 0.20 -1.58	12.06 0.13 -1.67	11.97 0.16 -1.68	14.67 0.27 -1.35	18.50 0.12 -1.03	20.72 0.18 -0.68	24.00 -0.10 0.00	25.63 -0.10 0.00	26.28 0.31 0.00	27.33 0.54 -0.01	28.93 0.95 -0.01	29.81 0.70 -0.01	30.19 0.99 -0.01	32.22 0.29 -0.01	35.82 0.74 -0.01	38.06 1.21 -0.05	35.15 0.76 -0.01	30.56 0.45 0.00	29.77 0.24 0.00	23.31 -0.05 -0.29	23.82 0.53 -0.08	21.14 0.89 -0.58

LOCKPORT___CC3 323771	19.70 0.46 -0.79	14.56 0.27 -1.45	12.82 0.20 -1.58	12.06 0.13 -1.67	11.97 0.16 -1.68	14.67 0.27 -1.35	18.50 0.12 -1.03	20.72 0.18 -0.68	24.00 -0.10 0.00	25.63 -0.10 0.00	26.28 0.31 0.00	27.33 0.54 -0.01	28.93 0.95 -0.01	29.81 0.70 -0.01	30.19 0.99 -0.01	32.22 0.29 -0.01	35.82 0.74 -0.01	38.06 1.21 -0.05	35.15 0.76 -0.01	30.56 0.45 0.00	29.77 0.24 0.00	23.31 -0.05 -0.29	23.82 0.53 -0.08	21.14 0.89 -0.58
LONG_LAKE_PHOENIX 24014	18.74 -0.09 -0.38	13.53 -0.06 -0.76	11.80 -0.07 -0.82	11.07 -0.07 -0.88	10.97 -0.07 -0.90	13.71 -0.05 -0.72	17.78 -0.05 -0.48	20.10 -0.08 -0.31	23.96 -0.14 0.00	25.58 -0.15 0.00	25.89 -0.08 0.00	26.74 -0.05 0.00	27.87 -0.11 0.00	28.99 -0.12 0.00	29.11 -0.09 0.00	31.74 -0.19 0.00	34.88 -0.21 -0.02	37.10 -0.22 -0.51	34.15 -0.24 0.00	30.02 -0.18 -0.09	29.33 -0.21 0.00	23.01 -0.19 -0.13	23.08 -0.16 -0.04	19.86 -0.10 -0.28
LOVETT___3 23632	24.06 1.48 -4.12	21.42 0.99 -7.60	20.17 0.84 -8.29	19.77 0.76 -8.75	19.66 0.75 -8.78	21.15 1.02 -7.08	24.15 1.40 -5.40	25.14 1.63 -3.65	26.37 2.05 -0.22	28.30 2.19 -0.38	28.39 2.13 -0.30	29.26 2.14 -0.33	30.77 2.27 -0.53	31.99 2.36 -0.53	32.27 2.36 -0.71	35.37 2.81 -0.63	38.79 3.09 -0.63	40.27 3.20 -0.26	37.53 2.92 -0.22	32.92 2.56 -0.25	32.25 2.57 -0.15	26.63 1.98 -1.58	25.63 2.00 -0.43	24.50 1.67 -3.15
LOVETT___4 23642	24.06 1.48 -4.12	21.42 0.99 -7.60	20.17 0.84 -8.29	19.77 0.76 -8.75	19.66 0.75 -8.78	21.15 1.02 -7.08	24.15 1.40 -5.40	25.14 1.63 -3.65	26.37 2.05 -0.22	28.30 2.19 -0.38	28.39 2.13 -0.30	29.26 2.14 -0.33	30.77 2.27 -0.53	31.99 2.36 -0.53	32.27 2.36 -0.71	35.37 2.81 -0.63	38.79 3.09 -0.63	40.27 3.20 -0.26	37.53 2.92 -0.22	32.92 2.56 -0.25	32.25 2.57 -0.15	26.63 1.98 -1.58	25.63 2.00 -0.43	24.50 1.67 -3.15
LOVETT___5 23593	24.06 1.48 -4.12	21.42 0.99 -7.60	20.17 0.84 -8.29	19.77 0.76 -8.75	19.66 0.75 -8.78	21.15 1.02 -7.08	24.15 1.40 -5.40	25.14 1.63 -3.65	26.37 2.05 -0.22	28.30 2.19 -0.38	28.39 2.13 -0.30	29.26 2.14 -0.33	30.77 2.27 -0.53	31.99 2.36 -0.53	32.27 2.36 -0.71	35.37 2.81 -0.63	38.79 3.09 -0.63	40.27 3.20 -0.26	37.53 2.92 -0.22	32.92 2.56 -0.25	32.25 2.57 -0.15	26.63 1.98 -1.58	25.63 2.00 -0.43	24.50 1.67 -3.15
LOWER RAQUET___HYD 24057	13.99 0.87 5.33	13.98 0.51 -0.63	13.97 0.41 -2.52	13.94 0.42 -3.26	13.93 0.41 -3.39	13.98 0.48 -0.45	14.11 0.38 3.62	14.58 -1.19 4.09	18.11 -1.78 4.21	19.25 -1.90 4.58	19.44 -1.84 4.68	15.90 -1.74 9.15	18.15 -1.87 7.95	16.34 -2.47 10.29	16.38 -3.45 9.37	18.74 -3.83 9.35	18.69 -4.56 11.83	27.12 -4.38 5.30	18.77 -4.06 11.56	15.07 -3.46 11.57	16.50 -2.78 10.26	15.41 0.42 8.07	17.32 2.23 8.12	14.12 0.53 6.09
LOWER___HUDSON 24059	25.53 1.00 -6.08	24.75 0.71 -11.21	23.84 0.57 -12.22	23.71 0.53 -12.91	23.61 0.53 -12.95	24.18 0.69 -10.45	26.21 0.90 -7.96	26.02 1.07 -5.08	25.17 1.42 0.35	26.62 1.49 0.60	26.93 1.43 0.46	27.72 1.45 0.52	28.66 1.51 0.83	29.93 1.66 0.83	29.68 1.60 1.12	32.92 1.98 0.99	36.33 2.25 0.99	38.75 2.36 0.41	36.35 2.30 0.34	31.68 1.96 0.39	31.18 1.89 0.24	26.68 1.50 -2.11	25.20 1.37 -0.63	25.03 1.10 -4.25
LWR___OSWEGATCHIE_HYD 23850	15.73 0.77 3.50	13.77 0.48 -0.46	13.12 0.38 -1.71	12.83 0.37 -2.21	12.79 0.35 -2.30	13.85 0.46 -0.35	15.45 0.49 2.39	16.71 -0.46 2.69	20.54 -0.79 2.77	21.84 -0.87 3.01	22.11 -0.78 3.08	20.05 -0.72 6.02	21.96 -0.78 5.23	21.17 -1.17 6.77	21.28 -1.75 6.17	23.73 -2.04 6.15	24.83 -2.46 7.78	31.17 -2.21 3.42	24.75 -2.03 7.61	18.70 -1.66 9.76	21.54 -1.24 6.75	18.30 0.55 5.31	19.63 1.76 5.34	16.29 0.61 4.00
LYONS_FALL_HYD 23570	18.46 0.65 0.64	13.49 0.41 -0.24	11.85 0.33 -0.48	11.17 0.31 -0.61	11.09 0.29 -0.66	13.70 0.42 -0.23	17.47 0.57 0.45	19.79 0.44 0.51	24.03 0.46 0.53	25.62 0.46 0.57	25.95 0.57 0.58	26.21 0.56 1.14	27.57 0.59 0.99	28.31 0.49 1.29	28.40 0.38 1.17	31.04 0.29 1.17	33.84 0.25 1.48	36.74 0.51 0.58	33.46 0.52 1.44	30.12 0.48 0.47	28.78 0.53 1.28	22.79 0.74 1.01	23.26 1.07 1.01	19.61 0.67 0.74
MADISON___COUNTY_LFGE 323628	19.26 0.59 -0.21	13.71 0.38 -0.49	11.89 0.32 -0.53	11.11 0.28 -0.58	11.02 0.27 -0.61	13.92 0.39 -0.48	18.15 0.56 -0.25	20.62 0.60 -0.16	24.77 0.67 0.00	26.45 0.72 0.00	26.80 0.83 0.00	27.65 0.86 0.00	28.87 0.90 0.00	30.01 0.90 0.00	30.07 0.88 0.00	32.75 0.83 0.00	35.99 0.91 0.00	38.00 1.10 -0.09	35.46 1.07 0.00	31.20 0.93 -0.16	30.42 0.89 0.00	23.85 0.72 -0.07	24.02 0.79 -0.02	20.47 0.63 -0.16
MAPLE RIDGE_WT_1 323574	22.22 -0.24 -4.00	13.45 -0.21 -0.82	10.19 -0.20 0.65	9.19 -0.18 0.89	9.40 -0.17 0.56	13.94 -0.22 -1.11	19.44 -0.26 -2.35	22.46 -0.24 -2.84	27.07 -0.22 -3.19	29.01 -0.18 -3.46	29.35 -0.15 -3.54	33.55 -0.16 -6.92	33.83 -0.17 -6.02	36.69 -0.20 -7.79	36.05 -0.23 -7.09	38.68 -0.32 -7.08	43.68 -0.35 -8.95	40.60 -0.30 -4.09	42.86 -0.28 -8.75	35.80 -0.24 -5.93	37.03 -0.27 -7.76	28.81 -0.25 -6.00	29.02 -0.30 -6.11	24.05 -0.29 -4.67
MAPLE RIDGE_WT_2 323611	22.22 -0.24 -4.00	13.45 -0.21 -0.82	10.19 -0.20 0.65	9.19 -0.18 0.89	9.40 -0.17 0.56	13.94 -0.22 -1.11	19.44 -0.26 -2.35	22.46 -0.24 -2.84	27.07 -0.22 -3.19	29.01 -0.18 -3.46	29.35 -0.15 -3.54	33.55 -0.16 -6.92	33.83 -0.17 -6.02	36.69 -0.20 -7.79	36.05 -0.23 -7.09	38.68 -0.32 -7.08	43.68 -0.35 -8.95	40.60 -0.30 -4.09	42.86 -0.28 -8.75	35.80 -0.24 -5.93	37.03 -0.27 -7.76	28.81 -0.25 -6.00	29.02 -0.30 -6.11	24.05 -0.29 -4.67
MARBLE RIVER_WT_PWR 323696	4.68 -0.54 13.24	6.53 -0.38 5.92	9.03 -0.34 1.67	8.56 -0.30 1.40	7.05 -0.29 2.79	5.84 -0.38 6.83	8.60 -0.49 8.27	9.88 -0.64 9.34	13.75 -0.75 9.61	14.52 -0.77 10.44	14.51 -0.78 10.68	5.09 -0.83 20.87	8.97 -0.87 18.14	4.66 -0.96 23.48	6.82 -0.99 21.38	9.53 -1.05 21.34	6.88 -1.19 27.00	23.25 -1.21 12.34	6.91 -1.10 26.38	10.73 -0.99 18.39	5.13 -1.00 23.40	3.91 -0.74 18.42	3.94 -0.74 18.53	3.89 -0.77 15.02
MARSH_HILL_WT_PWR 323713	20.70 1.26 -0.99	15.43 0.77 -1.83	13.64 0.61 -1.99	12.87 0.50 -2.10	12.76 0.52 -2.11	15.51 0.76 -1.70	19.67 1.02 -1.30	21.97 1.25 -0.85	25.57 1.47 0.00	27.35 1.62 0.00	27.92 1.95 0.00	29.01 2.22 0.00	30.50 2.52 0.00	31.49 2.39 0.00	31.76 2.57 0.00	34.19 2.27 0.00	37.78 2.70 0.00	40.06 3.17 -0.09	37.04 2.65 0.00	32.25 2.14 0.00	31.48 1.95 0.00	24.79 1.36 -0.36	25.03 1.72 -0.10	22.06 1.65 -0.73
MG INDUSTRY___DRP 24185	24.93 0.83 -5.64	23.81 0.58 -10.40	22.88 0.50 -11.34	22.69 0.45 -11.98	22.60 0.45 -12.02	23.31 0.57 -9.69	25.50 0.76 -7.39	25.48 0.83 -4.79	25.05 1.11 0.16	26.58 1.13 0.28	26.82 1.07 0.21	27.63 1.07 0.24	28.72 1.12 0.38	29.95 1.22 0.38	29.88 1.20 0.51	32.97 1.50 0.45	36.27 1.65 0.46	38.31 1.69 0.19	35.88 1.65 0.16	31.35 1.42 0.18	30.81 1.39 0.11	26.23 1.15 -2.01	24.86 1.07 -0.58	24.58 0.86 -4.04

MID___OSWEGATCHIE_HYD 23849	15.73 0.77 3.50	13.77 0.48 -0.46	13.12 0.38 -1.71	12.83 0.37 -2.21	12.79 0.35 -2.30	13.85 0.46 -0.35	15.45 0.49 2.39	16.71 -0.46 2.69	20.54 -0.79 2.77	21.84 -0.87 3.01	22.11 -0.78 3.08	20.05 -0.72 6.02	21.96 -0.78 5.23	21.17 -1.17 6.77	21.28 -1.75 6.17	23.73 -2.04 6.15	24.83 -2.46 7.78	31.17 -2.21 3.42	24.75 -2.03 7.61	18.70 -1.66 9.76	21.54 -1.24 6.75	18.30 0.55 5.31	19.63 1.76 5.34	16.29 0.61 4.00
MID___RAQUETTE_HYD 23851	13.99 0.87 5.33	13.98 0.51 -0.63	13.97 0.41 -2.52	13.94 0.42 -3.26	13.93 0.41 -3.39	13.98 0.48 -0.45	14.11 0.38 3.62	14.58 -1.19 4.09	18.11 -1.78 4.21	19.25 -1.90 4.58	19.44 -1.84 4.68	15.90 -1.74 9.15	18.15 -1.87 7.95	16.34 -2.47 10.29	16.38 -3.45 9.37	18.74 -3.83 9.35	18.69 -4.56 11.83	27.12 -4.38 5.30	18.77 -4.06 11.56	15.07 -3.46 11.57	16.50 -2.78 10.26	15.41 0.42 8.07	17.32 2.23 8.12	14.12 0.53 6.09
MILLIKEN___1 23584	20.05 0.68 -0.92	14.98 0.46 -1.69	13.26 0.38 -1.84	12.53 0.33 -1.94	12.42 0.33 -1.95	15.10 0.48 -1.57	19.24 0.69 -1.20	21.44 0.80 -0.79	24.99 0.89 0.00	26.65 0.92 0.00	26.98 1.01 0.00	27.86 1.07 0.00	29.15 1.17 0.00	30.30 1.19 0.00	30.45 1.25 0.00	33.07 1.15 0.00	36.45 1.37 -0.01	38.54 1.55 -0.20	35.83 1.44 0.00	31.32 1.21 0.00	30.65 1.12 0.00	24.18 0.78 -0.33	24.18 0.88 -0.09	21.11 0.77 -0.67
MILLIKEN___2 23585	20.05 0.68 -0.92	14.98 0.46 -1.69	13.26 0.38 -1.84	12.53 0.33 -1.94	12.42 0.33 -1.95	15.10 0.48 -1.57	19.24 0.69 -1.20	21.44 0.80 -0.79	24.99 0.89 0.00	26.65 0.92 0.00	26.98 1.01 0.00	27.86 1.07 0.00	29.15 1.17 0.00	30.30 1.19 0.00	30.45 1.25 0.00	33.07 1.15 0.00	36.45 1.37 -0.01	38.54 1.55 -0.20	35.83 1.44 0.00	31.32 1.21 0.00	30.65 1.12 0.00	24.18 0.78 -0.33	24.18 0.88 -0.09	21.11 0.77 -0.67
MILLIKEN___DIESEL 23629	20.05 0.68 -0.92	14.98 0.46 -1.69	13.26 0.38 -1.84	12.53 0.33 -1.94	12.42 0.33 -1.95	15.10 0.48 -1.57	19.24 0.69 -1.20	21.44 0.80 -0.79	24.99 0.89 0.00	26.65 0.92 0.00	26.98 1.01 0.00	27.86 1.07 0.00	29.15 1.17 0.00	30.30 1.19 0.00	30.45 1.25 0.00	33.07 1.15 0.00	36.45 1.37 -0.01	38.54 1.55 -0.20	35.83 1.44 0.00	31.32 1.21 0.00	30.65 1.12 0.00	24.18 0.78 -0.33	24.18 0.88 -0.09	21.11 0.77 -0.67
MILLSEAT___LFGE 323607	19.95 0.74 -0.75	14.68 0.46 -1.39	12.91 0.35 -1.51	12.12 0.27 -1.60	12.03 0.29 -1.60	14.80 0.46 -1.29	18.79 0.45 -0.99	21.07 0.56 -0.65	24.46 0.36 0.00	26.14 0.41 0.00	26.82 0.86 0.00	27.97 1.18 -0.01	29.58 1.59 -0.01	30.51 1.40 -0.01	30.86 1.66 -0.01	32.95 1.02 -0.01	36.62 1.54 -0.01	38.91 2.10 -0.01	36.05 1.65 -0.01	31.32 1.21 0.00	30.50 0.97 0.00	23.78 0.44 -0.28	24.24 0.95 -0.08	21.39 1.16 -0.55
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.51 1.62 -4.43	22.08 1.09 -8.16	20.87 0.93 -8.90	20.50 0.84 -9.40	20.39 0.83 -9.43	21.78 1.13 -7.60	24.67 1.53 -5.79	25.58 1.79 -3.93	26.63 2.26 -0.27	28.58 2.39 -0.46	28.63 2.31 -0.35	29.54 2.36 -0.39	31.08 2.46 -0.64	32.32 2.59 -0.63	32.62 2.57 -0.86	35.75 3.07 -0.76	39.16 3.33 -0.76	40.54 3.42 -0.32	37.81 3.16 -0.26	33.18 2.77 -0.30	32.49 2.78 -0.18	26.91 2.15 -1.70	25.82 2.16 -0.46	24.88 1.81 -3.39
MODEL_CITY_ENERGY 24167	19.49 0.24 -0.80	14.42 0.12 -1.47	12.71 0.07 -1.60	11.96 0.01 -1.69	11.87 0.04 -1.70	14.53 0.12 -1.37	18.31 -0.09 -1.04	20.47 -0.08 -0.69	23.69 -0.41 0.00	25.27 -0.46 0.00	25.92 -0.05 0.00	26.93 0.13 0.00	28.51 0.53 0.00	29.37 0.26 0.00	29.75 0.55 0.00	31.74 -0.19 0.00	35.33 0.25 0.00	37.51 0.66 -0.05	34.63 0.24 0.00	30.14 0.03 0.00	29.36 -0.18 0.00	23.01 -0.35 -0.29	23.54 0.26 -0.08	20.91 0.65 -0.58
MODERN_LFGE___ 323580	19.49 0.24 -0.80	14.42 0.12 -1.47	12.71 0.07 -1.60	11.96 0.01 -1.69	11.87 0.04 -1.70	14.53 0.12 -1.37	18.31 -0.09 -1.04	20.47 -0.08 -0.69	23.69 -0.41 0.00	25.27 -0.46 0.00	25.92 -0.05 0.00	26.93 0.13 0.00	28.51 0.53 0.00	29.37 0.26 0.00	29.75 0.55 0.00	31.74 -0.19 0.00	35.33 0.25 0.00	37.51 0.66 -0.05	34.63 0.24 0.00	30.14 0.03 0.00	29.36 -0.18 0.00	23.01 -0.35 -0.29	23.54 0.26 -0.08	20.91 0.65 -0.58
MOHAWK_PAPER___DRP 24187	25.30 0.90 -5.94	24.40 0.63 -10.94	23.49 0.52 -11.93	23.34 0.48 -12.60	23.25 0.48 -12.64	23.87 0.63 -10.20	25.94 0.82 -7.77	25.77 0.91 -4.99	25.05 1.23 0.27	26.55 1.29 0.47	26.83 1.22 0.36	27.62 1.23 0.40	28.65 1.32 0.65	29.92 1.45 0.64	29.75 1.43 0.87	32.91 1.75 0.77	36.30 2.00 0.77	38.58 2.10 0.32	36.15 2.03 0.27	31.55 1.75 0.30	31.03 1.68 0.19	26.51 1.36 -2.09	25.03 1.21 -0.61	24.83 0.96 -4.19
MONGAUP___HYD 23641	23.82 1.40 -3.96	21.04 0.91 -7.29	19.79 0.80 -7.95	19.37 0.71 -8.40	19.26 0.70 -8.43	20.78 0.94 -6.80	23.90 1.37 -5.18	24.97 1.61 -3.50	26.19 1.88 -0.21	27.96 1.88 -0.35	28.08 1.84 -0.27	28.97 1.87 -0.30	30.51 2.04 -0.49	31.68 2.10 -0.48	32.01 2.16 -0.66	35.15 2.65 -0.58	37.97 2.31 -0.58	39.51 2.47 -0.24	36.89 2.30 -0.20	32.36 2.02 -0.23	32.36 2.69 -0.14	26.63 2.05 -1.51	25.52 1.90 -0.41	24.27 1.57 -3.02
MONTAUK___DIESEL 23721	25.64 2.73 -4.46	22.75 1.71 -8.21	21.41 1.41 -8.95	20.95 1.23 -9.46	20.87 1.25 -9.49	22.46 1.76 -7.65	25.82 2.64 -5.83	26.93 3.10 -3.97	35.20 3.81 -7.29	35.93 4.09 -6.11	33.90 4.00 -3.94	33.89 4.02 -3.08	33.95 4.20 -1.78	33.93 4.19 -0.64	34.29 4.23 -0.86	36.78 4.09 -0.76	40.50 4.67 -0.77	42.57 5.45 -0.32	39.95 5.19 -0.36	39.73 4.61 -5.01	37.52 4.61 -3.38	34.21 3.55 -7.59	32.55 3.48 -5.86	26.40 2.95 -3.77
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.68 1.77 -4.46	22.24 1.19 -8.21	21.02 1.03 -8.95	20.65 0.93 -9.46	20.54 0.92 -9.49	21.95 1.25 -7.65	24.88 1.70 -5.83	25.80 1.99 -3.95	26.93 2.55 -0.27	28.90 2.70 -0.47	28.92 2.60 -0.36	29.84 2.65 -0.40	31.39 2.77 -0.64	32.62 2.88 -0.64	32.92 2.86 -0.86	36.07 3.38 -0.76	39.52 3.68 -0.77	40.88 3.76 -0.32	38.12 3.47 -0.26	33.48 3.07 -0.30	32.76 3.04 -0.19	27.15 2.38 -1.71	26.08 2.41 -0.46	25.10 2.01 -3.42
MUNSVILLE_WIND_PWR 323609	21.37 1.57 -1.35	16.38 1.06 -2.48	14.63 0.88 -2.71	13.90 0.78 -2.86	13.76 0.76 -2.87	16.48 1.12 -2.31	20.75 1.63 -1.76	22.95 1.93 -1.16	26.27 2.17 0.00	27.97 2.24 0.00	28.41 2.44 0.00	29.36 2.57 0.00	30.89 2.91 0.00	31.99 2.88 0.00	32.09 2.89 0.00	34.70 2.78 0.00	38.24 3.16 0.00	40.55 3.61 -0.13	37.72 3.33 0.00	32.94 2.83 0.00	32.19 2.66 0.00	25.52 1.96 -0.49	25.41 2.06 -0.14	22.41 1.75 -0.99
N SALMON___HYD 24042	8.39 -0.09 9.97	13.78 -0.10 -1.04	15.51 -0.10 -4.57	16.13 -0.06 -5.93	16.21 -0.07 -6.15	13.66 -0.09 -0.70	10.45 -0.14 6.77	11.54 -0.68 7.64	15.38 -0.87 7.86	16.26 -0.93 8.54	16.30 -0.93 8.73	8.78 -0.94 17.08	12.16 -0.98 14.84	8.67 -1.22 19.21	10.22 -1.49 17.49	12.81 -1.66 17.46	11.09 -1.89 22.09	24.87 -1.88 10.05	11.12 -1.68 21.58	12.45 -1.47 16.18	9.09 -1.30 19.14	7.70 -0.30 15.07	8.22 0.16 15.16	7.95 -0.33 11.39

N.E_GEN_SANDY PD 24062	24.70 1.09 -5.15	23.10 0.77 -9.49	22.03 0.64 -10.35	21.80 0.61 -10.94	21.71 0.61 -10.97	22.69 0.80 -8.85	25.10 1.01 -6.74	24.78 1.13 -3.79	24.07 1.47 1.50	24.71 1.54 2.56	25.45 1.45 1.97	26.07 1.47 2.19	25.98 1.54 3.54	27.22 1.63 3.51	26.04 1.60 4.76	29.70 1.98 4.21	33.00 2.14 4.21	37.25 2.21 1.76	35.00 2.06 1.45	30.26 1.81 1.66	30.31 1.80 1.02	25.91 1.43 -1.42	25.13 1.39 -0.53	23.73 1.14 -2.91
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.07 1.49 -4.12	21.42 0.99 -7.59	20.18 0.85 -8.28	19.78 0.77 -8.75	19.67 0.76 -8.78	21.16 1.03 -7.08	24.17 1.42 -5.40	25.16 1.65 -3.65	26.37 2.05 -0.22	28.33 2.21 -0.38	28.42 2.15 -0.29	29.32 2.20 -0.33	30.80 2.29 -0.53	32.02 2.39 -0.53	32.33 2.42 -0.71	35.40 2.84 -0.63	38.86 3.16 -0.63	40.31 3.24 -0.26	37.60 2.99 -0.22	32.95 2.59 -0.25	32.28 2.60 -0.15	26.65 2.01 -1.58	25.65 2.02 -0.43	24.52 1.69 -3.15
NARROWS_GT1_1 24228	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
NARROWS_GT1_2 24229	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
NARROWS_GT1_3 24230	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
NARROWS_GT1_4 24231	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
NARROWS_GT1_5 24232	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
NARROWS_GT1_6 24233	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
NARROWS_GT1_7 24234	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
NARROWS_GT1_8 24235	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
NARROWS_GT2_1 24236	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
NARROWS_GT2_2 24237	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
NARROWS_GT2_3 24238	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
NARROWS_GT2_4 24239	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
NARROWS_GT2_5 24240	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42

NARROWS_GT2_6 24241	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
NARROWS_GT2_7 24242	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
NARROWS_GT2_8 24243	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.68 1.38 -4.84	22.66 0.91 -8.92	21.56 0.80 -9.73	21.25 0.72 -10.28	21.14 0.70 -10.31	22.27 0.91 -8.31	24.99 1.30 -6.34	25.55 1.49 -4.20	26.01 1.83 -0.07	27.66 1.80 -0.13	27.80 1.74 -0.10	28.51 1.61 -0.11	29.95 1.79 -0.18	31.11 1.83 -0.17	31.30 1.87 -0.24	34.53 2.40 -0.21	38.05 2.77 -0.21	39.65 2.76 -0.09	37.04 2.58 -0.07	32.42 2.23 -0.08	31.80 2.22 -0.05	26.59 1.73 -1.79	25.29 1.58 -0.50	24.58 1.32 -3.59
NEG CAPITAL___MECHNVIL 23645	26.23 1.24 -6.53	25.26 0.86 -11.57	24.24 0.70 -12.50	24.10 0.65 -13.19	24.02 0.63 -13.26	24.68 0.82 -10.81	26.78 1.09 -8.34	26.65 1.35 -5.44	25.75 1.74 0.09	27.30 1.88 0.30	27.62 1.82 0.17	28.73 1.90 -0.03	29.69 2.04 0.33	31.10 2.18 0.19	30.84 2.16 0.51	34.12 2.58 0.39	37.83 3.02 0.26	39.92 3.20 0.08	37.88 3.16 -0.33	32.84 2.65 -0.08	32.39 2.51 -0.35	27.64 1.96 -2.62	26.04 1.74 -1.09	25.82 1.42 -4.72
NEG CENTRAL_HIGH_ACRES 23767	19.12 0.06 -0.61	13.96 0.01 -1.12	12.24 -0.02 -1.22	11.48 -0.06 -1.28	11.37 -0.05 -1.29	14.10 0.01 -1.04	18.14 0.00 -0.79	20.42 0.04 -0.52	24.03 -0.07 0.00	25.68 -0.05 0.00	26.23 0.26 0.00	27.30 0.51 0.00	28.59 0.61 0.00	29.66 0.55 0.00	29.84 0.64 0.00	32.21 0.29 0.00	35.60 0.53 0.00	37.60 0.74 -0.06	34.94 0.55 0.00	30.41 0.30 0.00	29.71 0.18 0.00	23.19 -0.09 -0.22	23.41 0.14 -0.06	20.36 0.24 -0.44
NEG CENTRAL___DRP 24199	19.54 0.46 -0.62	14.28 0.30 -1.15	12.53 0.23 -1.25	11.77 0.18 -1.32	11.66 0.20 -1.33	14.44 0.33 -1.07	18.64 0.47 -0.82	20.98 0.58 -0.54	24.75 0.65 0.00	26.42 0.69 0.00	26.82 0.86 0.00	27.78 0.99 0.00	29.07 1.09 0.00	30.09 0.99 0.00	30.24 1.05 0.00	32.75 0.83 0.00	36.10 1.02 -0.01	38.18 1.18 -0.20	35.35 0.96 0.00	30.86 0.75 0.00	30.21 0.68 0.00	23.80 0.51 -0.23	23.92 0.65 -0.06	20.74 0.61 -0.46
NEG CENTRAL___INDECK 23768	20.60 1.29 -0.85	15.24 0.83 -1.57	13.41 0.66 -1.71	12.62 0.55 -1.81	12.51 0.57 -1.81	15.33 0.82 -1.46	19.61 1.14 -1.11	21.98 1.39 -0.73	25.67 1.57 0.00	27.43 1.70 0.00	28.05 2.08 0.00	29.42 2.63 0.00	30.89 2.91 0.00	31.93 2.82 0.00	32.20 3.01 0.00	34.57 2.65 0.00	38.23 3.16 0.00	40.58 3.72 -0.06	37.55 3.16 0.00	32.61 2.50 0.00	31.81 2.27 0.00	24.83 1.45 -0.31	25.08 1.79 -0.09	21.95 1.65 -0.62
NEG CENTRAL___SENECA 23627	19.84 0.68 -0.71	14.59 0.45 -1.30	12.81 0.35 -1.42	12.05 0.30 -1.50	11.94 0.30 -1.50	14.74 0.48 -1.21	18.95 0.68 -0.92	21.30 0.83 -0.61	25.02 0.92 0.00	26.71 0.98 0.00	27.06 1.09 0.00	28.05 1.26 0.00	29.40 1.43 0.00	30.33 1.22 0.00	30.63 1.43 0.00	33.04 1.12 0.00	36.44 1.37 0.00	38.54 1.62 -0.12	35.77 1.38 0.00	31.19 1.08 0.00	30.56 1.03 0.00	24.08 0.76 -0.26	24.25 0.97 -0.07	21.10 0.91 -0.52
NEG CENTRAL___STATE_STREET 24147	19.38 0.33 -0.59	14.16 0.23 -1.09	12.41 0.18 -1.19	11.66 0.14 -1.26	11.55 0.15 -1.26	14.30 0.24 -1.02	18.48 0.35 -0.78	20.83 0.46 -0.51	24.63 0.53 0.00	26.32 0.59 0.00	26.69 0.73 0.00	27.54 0.75 0.00	28.82 0.84 0.00	29.95 0.84 0.00	30.07 0.88 0.00	32.72 0.80 0.00	35.99 0.91 -0.01	37.98 0.92 -0.26	35.18 0.79 0.00	30.74 0.63 0.00	30.09 0.56 0.00	23.65 0.37 -0.22	23.73 0.46 -0.06	20.53 0.41 -0.43
NEG MILLWOOD___DRP 24198	24.68 1.70 -4.53	22.32 1.14 -8.34	21.12 0.98 -9.10	20.76 0.89 -9.61	20.64 0.86 -9.64	22.00 1.17 -7.78	24.89 1.61 -5.93	25.73 1.87 -4.00	26.71 2.39 -0.23	28.56 2.45 -0.39	28.68 2.42 -0.30	29.56 2.44 -0.33	31.12 2.60 -0.54	32.40 2.77 -0.53	32.66 2.74 -0.72	35.82 3.26 -0.64	39.32 3.61 -0.64	40.79 3.72 -0.27	38.05 3.44 -0.22	33.34 2.98 -0.25	32.67 2.98 -0.16	27.05 2.26 -1.73	25.88 2.21 -0.47	24.99 1.87 -3.44
NEG NORTH_FLCN_SEA 23793	4.82 -0.48 13.16	6.56 -0.35 5.93	9.04 -0.30 1.70	8.56 -0.26 1.44	7.03 -0.26 2.84	5.89 -0.33 6.83	8.72 -0.42 8.22	10.03 -0.56 9.28	13.91 -0.65 9.54	14.69 -0.67 10.37	14.66 -0.70 10.61	5.33 -0.72 20.74	9.20 -0.75 18.02	4.93 -0.84 23.33	7.11 -0.85 21.24	9.80 -0.93 21.20	7.20 -1.05 26.82	23.47 -1.07 12.26	7.22 -0.96 26.20	10.96 -0.84 18.31	5.43 -0.86 23.25	4.15 -0.62 18.29	4.15 -0.65 18.40	4.06 -0.69 14.93
NEG NORTH_KES_CHATEGAY 23792	5.28 -0.59 12.59	6.45 -0.41 5.98	8.72 -0.36 1.95	8.18 -0.31 1.77	6.64 -0.31 3.18	5.78 -0.40 6.86	8.99 -0.54 7.83	10.29 -0.73 8.84	14.14 -0.87 9.09	14.95 -0.90 9.88	14.93 -0.93 10.11	6.07 -0.96 19.76	9.80 -1.01 17.17	5.77 -1.11 22.23	7.79 -1.17 20.23	10.48 -1.25 20.20	8.11 -1.40 25.55	23.68 -1.44 11.68	8.11 -1.31 24.97	11.22 -1.14 17.74	6.23 -1.15 22.15	4.85 -0.78 17.43	4.93 -0.74 17.53	4.59 -0.81 14.28
NEG NORTH___ALICE_FALLS 23915	4.93 -0.46 13.07	6.57 -0.33 5.93	9.00 -0.30 1.74	8.51 -0.26 1.50	6.98 -0.26 2.89	5.90 -0.31 6.84	8.82 -0.38 8.15	10.10 -0.56 9.21	13.98 -0.65 9.47	14.74 -0.69 10.29	14.74 -0.70 10.53	5.46 -0.75 20.58	9.34 -0.75 17.89	5.08 -0.87 23.15	7.24 -0.88 21.08	9.93 -0.96 21.04	7.40 -1.05 26.62	23.56 -1.07 12.17	7.45 -0.93 26.01	11.05 -0.84 18.22	5.63 -0.83 23.07	4.31 -0.60 18.16	4.32 -0.63 18.26	4.16 -0.69 14.83
NEG NORTH___LWR_SARANAC 23913	4.93 -0.46 13.07	6.57 -0.33 5.93	9.00 -0.30 1.74	8.51 -0.26 1.50	6.98 -0.26 2.89	5.90 -0.31 6.84	8.82 -0.38 8.15	10.10 -0.56 9.21	13.98 -0.65 9.47	14.74 -0.69 10.29	14.74 -0.70 10.53	5.46 -0.75 20.58	9.34 -0.75 17.89	5.08 -0.87 23.15	7.24 -0.88 21.08	9.93 -0.96 21.04	7.40 -1.05 26.62	23.56 -1.07 12.17	7.45 -0.93 26.01	11.05 -0.84 18.22	5.63 -0.83 23.07	4.31 -0.60 18.16	4.32 -0.63 18.26	4.16 -0.69 14.83

NEG NORTH___PLATTSBURG 23628	4.93 -0.46 13.07	6.57 -0.33 5.93	9.00 -0.30 1.74	8.51 -0.26 1.50	6.98 -0.26 2.89	5.90 -0.31 6.84	8.82 -0.38 8.15	10.10 -0.56 9.21	13.98 -0.65 9.47	14.74 -0.69 10.29	14.74 -0.70 10.53	5.46 -0.75 20.58	9.34 -0.75 17.89	5.08 -0.87 23.15	7.24 -0.88 21.08	9.93 -0.96 21.04	7.40 -1.05 26.62	23.56 -1.07 12.17	7.45 -0.93 26.01	11.05 -0.84 18.22	5.63 -0.83 23.07	4.31 -0.60 18.16	4.32 -0.63 18.26	4.16 -0.69 14.83
NEG WEST_LEA_LOCKPORT 23791	19.70 0.46 -0.79	14.56 0.27 -1.45	12.82 0.20 -1.58	12.06 0.13 -1.67	11.97 0.16 -1.68	14.67 0.27 -1.35	18.50 0.12 -1.03	20.72 0.18 -0.68	24.00 -0.10 0.00	25.63 -0.10 0.00	26.28 0.31 0.00	27.33 0.54 -0.01	28.93 0.95 -0.01	29.81 0.70 -0.01	30.19 0.99 -0.01	32.22 0.29 -0.01	35.82 0.74 -0.01	38.06 1.21 -0.05	35.15 0.76 -0.01	30.56 0.45 0.00	29.77 0.24 0.00	23.31 -0.05 0.00	23.82 0.53 -0.08	21.14 0.89 -0.58
NEG WEST___LANCASTR 23811	20.37 1.03 -0.88	15.13 0.67 -1.62	13.37 0.55 -1.77	12.59 0.46 -1.87	12.49 0.48 -1.88	15.25 0.69 -1.51	19.32 0.82 -1.15	21.63 1.01 -0.76	25.02 0.92 0.00	26.76 1.03 0.00	27.45 1.48 0.00	28.48 1.69 0.00	30.11 2.13 0.00	31.03 1.92 0.00	31.42 2.22 0.00	33.62 1.69 0.00	37.32 2.25 -0.01	39.74 2.87 -0.06	36.56 2.17 0.00	31.77 1.65 0.00	30.95 1.42 0.00	24.26 0.88 -0.32	24.74 1.44 -0.09	21.86 1.54 -0.65
NEG_PENN_ALLEGHNY 23528	20.59 0.68 -1.45	15.96 0.45 -2.67	14.33 0.38 -2.92	13.67 0.33 -3.08	13.56 0.33 -3.09	16.01 0.47 -2.49	19.91 0.66 -1.90	21.91 0.80 -1.25	24.99 0.89 0.00	26.68 0.95 0.00	27.03 1.07 0.00	27.92 1.13 0.00	29.27 1.29 0.00	30.35 1.25 0.00	30.54 1.34 0.00	33.20 1.28 0.00	36.55 1.47 0.00	38.59 1.66 -0.13	35.80 1.41 0.00	31.28 1.17 0.00	30.63 1.09 0.00	24.38 0.78 -0.53	24.29 0.93 -0.15	21.58 0.85 -1.06
NEG___GEN_MONROE 24207	19.83 0.74 -0.64	14.54 0.53 -1.18	12.76 0.43 -1.29	11.97 0.35 -1.36	11.84 0.34 -1.36	14.64 0.50 -1.10	18.76 0.57 -0.84	21.07 0.65 -0.55	24.89 0.79 0.00	26.60 0.88 0.00	27.32 1.35 0.00	28.53 1.74 0.00	30.05 2.07 0.00	31.17 2.07 0.00	31.24 2.04 0.00	33.62 1.69 0.00	37.28 2.21 0.00	39.60 2.80 0.00	36.76 2.37 0.00	31.83 1.72 0.00	31.01 1.48 0.00	24.20 0.90 -0.23	24.48 1.21 -0.07	21.41 1.26 -0.47
NEPA___ENERGY 23901	20.32 0.98 -0.89	15.10 0.63 -1.64	13.34 0.51 -1.79	12.57 0.42 -1.89	12.46 0.44 -1.90	15.21 0.64 -1.53	19.24 0.73 -1.16	21.54 0.91 -0.77	24.87 0.77 0.00	26.63 0.90 0.00	27.32 1.35 0.00	28.32 1.53 0.00	29.91 1.93 0.00	30.82 1.72 0.00	31.24 2.04 0.00	33.40 1.47 0.00	37.11 2.03 0.00	39.48 2.61 -0.06	36.38 1.99 0.00	31.59 1.48 0.00	30.83 1.30 0.00	24.17 0.78 -0.33	24.67 1.37 -0.09	21.78 1.46 -0.65
NEVERSINK___HYD 23608	23.54 1.14 -3.94	20.83 0.73 -7.26	19.59 0.63 -7.92	19.19 0.56 -8.37	19.08 0.55 -8.40	20.56 0.74 -6.77	23.59 1.08 -5.16	24.57 1.25 -3.46	25.75 1.49 -0.15	27.48 1.49 -0.26	27.62 1.45 -0.20	28.54 1.53 -0.22	30.04 1.71 -0.36	31.15 1.69 -0.36	31.43 1.75 -0.48	34.46 2.11 -0.43	38.20 2.70 -0.43	39.52 2.54 -0.18	36.98 2.44 -0.15	32.51 2.23 -0.17	31.79 2.15 -0.10	26.19 1.64 -1.49	25.19 1.58 -0.41	23.97 1.32 -2.97
NEWTON___FALLS_HYD 23847	15.73 0.77 3.50	13.77 0.48 -0.46	13.12 0.38 -1.71	12.83 0.37 -2.21	12.79 0.35 -2.30	13.85 0.46 -0.35	15.45 0.49 2.39	16.71 -0.46 2.69	20.54 -0.79 2.77	21.84 -0.87 3.01	22.11 -0.78 3.08	20.05 -0.72 6.02	21.96 -0.78 5.23	21.17 -1.17 6.77	21.28 -1.75 6.17	23.73 -2.04 6.15	24.83 -2.46 7.78	31.17 -2.21 3.42	24.75 -2.03 7.61	18.70 -1.66 9.76	21.54 -1.24 6.75	18.30 0.55 5.31	19.63 1.76 5.34	16.29 0.61 4.00
NIAGARA_115E_LBMP 323715	19.37 0.11 -0.81	14.36 0.04 -1.48	12.66 0.00 -1.62	11.92 -0.05 -1.71	11.83 -0.02 -1.72	14.47 0.04 -1.38	18.20 -0.21 -1.05	20.32 -0.24 -0.69	23.50 -0.60 0.00	25.06 -0.67 0.00	25.71 -0.26 0.00	26.69 -0.11 0.00	28.26 0.28 0.00	29.11 0.00 0.00	29.49 0.29 0.00	31.45 -0.48 0.00	35.01 -0.07 0.00	37.18 0.33 -0.05	34.32 -0.07 0.00	29.87 -0.24 0.00	29.09 -0.44 0.00	22.83 -0.53 -0.29	23.36 0.07 -0.08	20.78 0.51 -0.59
NIAGARA_115W_LBMP 323714	19.27 0.00 -0.81	14.28 -0.05 -1.49	12.59 -0.08 -1.63	11.87 -0.11 -1.72	11.78 -0.08 -1.73	14.39 -0.05 -1.39	18.07 -0.35 -1.06	20.16 -0.40 -0.70	23.28 -0.82 0.00	24.83 -0.90 0.00	25.47 -0.49 0.00	26.45 -0.32 0.02	27.98 0.03 0.02	28.85 -0.23 0.02	29.20 0.03 0.02	31.20 -0.70 0.02	34.67 -0.39 0.02	36.86 0.04 -0.02	33.99 -0.38 0.02	29.57 -0.54 0.00	28.82 -0.71 0.00	22.65 -0.72 -0.30	23.18 -0.12 -0.08	20.64 0.37 -0.59
NIAGARA_230_LBMP 323716	19.50 0.24 -0.81	14.45 0.13 -1.49	12.74 0.08 -1.62	12.00 0.03 -1.72	11.91 0.06 -1.72	14.58 0.14 -1.39	18.32 -0.09 -1.06	20.46 -0.10 -0.70	23.64 -0.46 0.00	25.22 -0.51 0.00	25.86 -0.10 0.00	26.84 0.05 0.00	28.39 0.42 0.00	29.25 0.15 0.00	29.63 0.44 0.00	31.60 -0.32 0.00	35.18 0.11 0.00	37.36 0.51 -0.04	34.49 0.10 0.00	30.02 -0.09 0.00	29.27 -0.27 0.00	22.99 -0.37 -0.30	23.52 0.23 -0.08	20.92 0.65 -0.59
NIAGARA____ 23760	19.34 0.07 -0.81	14.32 0.00 -1.49	12.63 -0.03 -1.62	11.89 -0.08 -1.72	11.80 -0.05 -1.72	14.43 0.00 -1.39	18.20 -0.21 -1.06	20.32 -0.24 -0.70	23.50 -0.60 0.00	25.06 -0.67 0.00	25.71 -0.26 0.00	26.70 -0.08 0.01	28.25 0.28 0.01	29.10 0.00 0.01	29.48 0.29 0.01	31.47 -0.45 0.01	35.00 -0.07 0.01	37.17 0.33 -0.04	34.31 -0.07 0.01	29.84 -0.27 0.00	29.09 -0.44 0.00	22.83 -0.53 -0.30	23.36 0.07 -0.08	20.74 0.47 -0.59
NINE_MILE_1 23575	18.40 -0.35 -0.29	13.13 -0.24 -0.54	11.41 -0.22 -0.59	10.66 -0.22 -0.62	10.54 -0.21 -0.62	13.30 -0.25 -0.50	17.40 -0.33 -0.38	19.72 -0.40 -0.25	23.55 -0.55 0.00	25.14 -0.59 0.00	25.42 -0.55 0.00	26.26 -0.54 0.00	27.42 -0.56 0.00	28.52 -0.58 0.00	28.61 -0.58 0.00	31.19 -0.73 0.00	34.25 -0.77 0.05	34.43 -0.81 1.57	33.60 -0.79 0.00	29.45 -0.66 0.00	28.85 -0.68 0.00	22.62 -0.55 -0.11	22.70 -0.53 -0.03	19.50 -0.39 -0.21
NINE_MILE_2 23744	18.40 -0.35 -0.29	13.13 -0.24 -0.54	11.41 -0.22 -0.59	10.66 -0.22 -0.62	10.55 -0.20 -0.62	13.30 -0.25 -0.50	17.40 -0.33 -0.38	19.72 -0.40 -0.25	23.55 -0.55 0.00	25.14 -0.59 0.00	25.42 -0.55 0.00	26.26 -0.54 0.00	27.42 -0.56 0.00	28.52 -0.58 0.00	28.61 -0.58 0.00	31.19 -0.73 0.00	34.25 -0.77 0.05	34.40 -0.81 1.59	33.60 -0.79 0.00	29.45 -0.66 0.00	28.85 -0.68 0.00	22.62 -0.55 -0.11	22.70 -0.53 -0.03	19.50 -0.39 -0.21
NM_CAPITAL___DRP 24208	25.12 0.79 -5.87	24.22 0.56 -10.82	23.31 0.46 -11.80	23.16 0.43 -12.47	23.07 0.43 -12.51	23.70 0.56 -10.09	25.77 0.73 -7.69	25.56 0.75 -4.94	24.89 1.06 0.27	26.36 1.08 0.45	26.63 1.01 0.35	27.45 1.04 0.39	28.44 1.09 0.63	29.67 1.19 0.62	29.52 1.17 0.84	32.65 1.47 0.75	35.98 1.65 0.75	38.18 1.69 0.31	35.78 1.65 0.26	31.23 1.42 0.29	30.71 1.36 0.18	26.26 1.13 -2.07	24.81 1.00 -0.61	24.61 0.79 -4.15

NM_CENTRAL___DRP 24181	18.88 0.02 -0.41	13.65 0.01 -0.80	11.91 0.00 -0.87	11.17 -0.02 -0.93	11.07 -0.01 -0.95	13.82 0.01 -0.76	17.90 0.03 -0.52	20.26 0.06 -0.34	24.15 0.05 0.00	25.78 0.05 0.00	26.10 0.13 0.00	26.95 0.16 0.00	28.09 0.11 0.00	29.22 0.12 0.00	29.34 0.15 0.00	31.96 0.03 0.00	35.11 0.04 -0.01	37.00 0.04 -0.16	34.39 0.00 0.00	30.16 -0.03 -0.08	29.50 -0.03 0.00	23.16 -0.05 -0.14	23.25 0.00 -0.04	20.02 0.04 -0.30
NM_FRONTIER___DRP 24179	19.27 0.00 -0.81	14.28 -0.05 -1.49	12.59 -0.08 -1.63	11.87 -0.11 -1.72	11.78 -0.08 -1.73	14.39 -0.05 -1.39	18.07 -0.35 -1.06	20.16 -0.40 -0.70	23.28 -0.82 0.00	24.83 -0.90 0.00	25.47 -0.49 0.00	26.45 -0.32 0.02	27.98 0.03 0.02	28.85 -0.23 0.02	29.20 0.03 0.02	31.20 -0.70 0.02	34.67 -0.39 0.02	36.86 0.04 -0.02	33.99 -0.38 0.02	29.57 -0.54 0.00	28.82 -0.71 0.00	22.65 -0.72 -0.30	23.18 -0.12 -0.08	20.64 0.37 -0.59
NM_ST_REGIS___HYD 24053	12.76 0.59 6.29	13.88 0.33 -0.71	14.24 0.26 -2.94	14.36 0.29 -3.81	14.37 0.27 -3.96	13.86 0.31 -0.50	13.30 0.22 4.27	13.93 -1.11 4.82	17.53 -1.61 4.96	18.61 -1.72 5.39	18.77 -1.69 5.51	14.40 -1.61 10.78	16.90 -1.71 9.37	14.74 -2.24 12.13	15.12 -3.04 11.04	17.55 -3.35 11.02	17.13 -4.00 13.94	26.70 -3.83 6.28	17.22 -3.54 13.62	14.55 -3.04 12.52	14.97 -2.48 12.09	13.74 0.18 9.51	15.33 1.69 9.57	12.77 0.28 7.18
NORTHPORT___1 23551	24.89 1.98 -4.46	22.25 1.21 -8.21	20.99 0.99 -8.95	20.58 0.86 -9.46	20.49 0.87 -9.49	21.95 1.25 -7.65	25.07 1.89 -5.83	26.04 2.20 -3.97	34.17 2.75 -7.32	34.72 2.86 -6.13	32.67 2.75 -3.95	32.67 2.79 -3.09	32.67 2.91 -1.78	32.80 3.06 -0.64	33.12 3.06 -0.86	35.76 3.07 -0.76	39.31 3.47 -0.77	41.06 3.94 -0.32	38.43 3.68 -0.36	38.40 3.25 -5.03	36.15 3.22 -3.40	33.22 2.54 -7.62	31.69 2.60 -5.88	25.69 2.24 -3.77
NORTHPORT___2 23552	24.89 1.98 -4.46	22.25 1.21 -8.21	20.99 0.99 -8.95	20.58 0.86 -9.46	20.49 0.87 -9.49	21.95 1.25 -7.65	25.07 1.89 -5.83	26.04 2.20 -3.97	34.17 2.75 -7.32	34.72 2.86 -6.13	32.67 2.75 -3.95	32.67 2.79 -3.09	32.67 2.91 -1.78	32.80 3.06 -0.64	33.12 3.06 -0.86	35.76 3.07 -0.76	39.31 3.47 -0.77	41.06 3.94 -0.32	38.43 3.68 -0.36	38.40 3.25 -5.03	36.15 3.22 -3.40	33.22 2.54 -7.62	31.69 2.60 -5.88	25.69 2.24 -3.77
NORTHPORT___3 23553	24.89 1.98 -4.46	22.26 1.22 -8.21	21.00 1.00 -8.95	20.60 0.88 -9.46	20.51 0.89 -9.49	21.96 1.27 -7.65	25.07 1.89 -5.83	26.04 2.20 -3.97	34.18 2.77 -7.31	34.79 2.93 -6.12	32.82 2.91 -3.95	32.85 2.97 -3.09	32.86 3.11 -1.78	33.03 3.29 -0.64	33.36 3.30 -0.86	36.14 3.45 -0.76	39.73 3.89 -0.77	41.43 4.30 -0.32	38.74 3.99 -0.36	38.63 3.49 -5.03	36.38 3.45 -3.39	33.35 2.67 -7.61	31.73 2.64 -5.88	25.67 2.22 -3.77
NORTHPORT___4 23650	24.89 1.98 -4.46	22.26 1.22 -8.21	21.00 1.00 -8.95	20.60 0.88 -9.46	20.51 0.89 -9.49	21.96 1.27 -7.65	25.07 1.89 -5.83	26.04 2.20 -3.97	34.18 2.77 -7.31	34.79 2.93 -6.12	32.82 2.91 -3.95	32.85 2.97 -3.09	32.86 3.11 -1.78	33.03 3.29 -0.64	33.36 3.30 -0.86	36.14 3.45 -0.76	39.73 3.89 -0.77	41.43 4.30 -0.32	38.74 3.99 -0.36	38.63 3.49 -5.03	36.38 3.45 -3.39	33.35 2.67 -7.61	31.73 2.64 -5.88	25.67 2.22 -3.77
NORTHPORT___IC 23718	24.89 1.98 -4.46	22.25 1.21 -8.21	20.99 0.99 -8.95	20.58 0.86 -9.46	20.49 0.87 -9.49	21.95 1.25 -7.65	25.07 1.89 -5.83	26.04 2.20 -3.97	34.17 2.75 -7.32	34.72 2.86 -6.13	32.67 2.75 -3.95	32.67 2.79 -3.09	32.67 2.91 -1.78	32.80 3.06 -0.64	33.12 3.06 -0.86	35.76 3.07 -0.76	39.31 3.47 -0.77	41.06 3.94 -0.32	38.43 3.68 -0.36	38.40 3.25 -5.03	36.15 3.22 -3.40	33.22 2.54 -7.62	31.69 2.60 -5.88	25.69 2.24 -3.77
NPX_GEN_1385_PROXY 323591	24.89 1.98 -4.46	22.25 1.21 -8.21	20.99 0.99 -8.95	20.58 0.86 -9.46	20.49 0.87 -9.49	21.95 1.25 -7.65	25.07 1.89 -5.83	26.04 2.20 -3.97	34.17 2.75 -7.32	34.72 2.86 -6.13	32.67 2.75 -3.95	32.67 2.79 -3.09	32.67 2.91 -1.78	32.80 3.06 -0.64	33.12 3.06 -0.86	35.76 3.07 -0.76	39.31 3.47 -0.77	41.06 3.94 -0.32	38.43 3.68 -0.36	38.40 3.25 -5.03	36.15 3.22 -3.40	33.22 2.54 -7.62	31.69 2.60 -5.88	25.69 2.24 -3.77
NPX_GEN_CSC 323557	24.70 1.79 -4.46	22.10 1.05 -8.21	20.85 0.85 -8.95	20.45 0.73 -9.46	20.36 0.74 -9.49	21.79 1.10 -7.65	24.90 1.72 -5.83	25.84 2.01 -3.97	33.85 2.46 -7.29	34.41 2.57 -6.11	32.37 2.47 -3.94	32.36 2.49 -3.08	32.36 2.60 -1.78	32.48 2.73 -0.64	32.77 2.72 -0.86	35.44 2.75 -0.76	39.03 3.19 -0.77	40.88 3.76 -0.32	38.36 3.61 -0.36	38.31 3.19 -5.01	36.08 3.16 -3.38	33.13 2.47 -7.59	31.48 2.41 -5.86	25.49 2.05 -3.77
NSINS_S_GLNS_FALLS 23858	26.30 1.24 -6.61	25.38 0.85 -11.69	24.37 0.68 -12.64	24.23 0.64 -13.34	24.15 0.61 -13.41	24.79 0.81 -10.93	26.88 1.09 -8.43	26.79 1.41 -5.51	25.87 1.83 0.06	27.48 2.01 0.25	27.79 1.95 0.13	28.96 2.09 -0.08	29.99 2.27 0.26	31.34 2.27 0.12	31.14 2.36 0.42	34.42 2.81 0.31	38.27 3.37 0.17	40.37 3.61 0.05	38.37 3.61 -0.37	33.21 2.98 -0.11	32.69 2.78 -0.38	27.90 2.17 -2.67	26.18 1.86 -1.11	25.97 1.49 -4.80
NUCOR_STEEL___DRP 24197	19.39 0.37 -0.57	14.14 0.26 -1.04	12.38 0.20 -1.14	11.63 0.16 -1.20	11.51 0.17 -1.21	14.27 0.25 -0.97	18.44 0.35 -0.74	20.81 0.46 -0.49	24.63 0.53 0.00	26.32 0.59 0.00	26.69 0.73 0.00	27.54 0.75 0.00	28.82 0.84 0.00	29.98 0.87 0.00	30.10 0.91 0.00	32.79 0.86 0.00	36.03 0.95 -0.01	38.03 0.96 -0.27	35.21 0.82 0.00	30.80 0.69 0.00	30.12 0.59 0.00	23.66 0.39 -0.21	23.78 0.51 -0.06	20.52 0.43 -0.42
NYISO_LBMP_REFERENCE 24008	18.46 0.00 0.00	12.84 0.00 0.00	11.04 0.00 0.00	10.26 0.00 0.00	10.13 0.00 0.00	13.05 0.00 0.00	17.35 0.00 0.00	19.86 0.00 0.00	24.10 0.00 0.00	25.73 0.00 0.00	25.97 0.00 0.00	26.79 0.00 0.00	27.98 0.00 0.00	29.10 0.00 0.00	29.19 0.00 0.00	31.93 0.00 0.00	35.07 0.00 0.00	36.80 0.00 0.00	34.39 0.00 0.00	30.11 0.00 0.00	29.53 0.00 0.00	23.06 0.00 0.00	23.21 0.00 0.00	19.68 0.00 0.00
NYPA_BRENTWD____GT 24164	25.07 2.16 -4.46	22.37 1.32 -8.21	21.08 1.08 -8.95	20.66 0.94 -9.46	20.57 0.95 -9.49	22.07 1.37 -7.65	25.25 2.06 -5.83	26.24 2.40 -3.97	34.35 2.99 -7.26	34.95 3.14 -6.09	32.95 3.06 -3.92	32.97 3.11 -3.07	32.99 3.24 -1.77	33.15 3.40 -0.64	33.47 3.41 -0.86	36.17 3.48 -0.76	39.80 3.96 -0.77	41.65 4.53 -0.32	39.02 4.26 -0.36	38.84 3.73 -4.99	36.62 3.72 -3.37	33.49 2.86 -7.57	31.92 2.88 -5.84	25.88 2.44 -3.77
NYPA_GOWANUS____GT5 24156	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42

NYPA_GOWANUS____GT6 24157	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42
NYPA_HARLEM__RVR__GT1 24160	24.74 1.83 -4.45	22.30 1.26 -8.21	21.09 1.09 -8.95	20.68 0.96 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.82 1.65 -5.82	25.71 1.91 -3.95	26.82 2.46 -0.26	28.78 2.60 -0.45	28.78 2.47 -0.35	29.70 2.52 -0.39	31.21 2.60 -0.63	32.50 2.77 -0.63	32.74 2.68 -0.86	35.94 3.26 -0.76	39.34 3.51 -0.76	40.57 3.46 -0.31	37.98 3.33 -0.25	33.29 2.89 -0.29	32.57 2.86 -0.17	27.13 2.35 -1.71	26.20 2.53 -0.46	25.13 2.03 -3.42
NYPA_HARLEM__RVR__GT2 24161	24.74 1.83 -4.45	22.30 1.26 -8.21	21.09 1.09 -8.95	20.68 0.96 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.82 1.65 -5.82	25.71 1.91 -3.95	26.82 2.46 -0.26	28.78 2.60 -0.45	28.78 2.47 -0.35	29.70 2.52 -0.39	31.21 2.60 -0.63	32.50 2.77 -0.63	32.74 2.68 -0.86	35.94 3.26 -0.76	39.34 3.51 -0.76	40.57 3.46 -0.31	37.98 3.33 -0.25	33.29 2.89 -0.29	32.57 2.86 -0.17	27.13 2.35 -1.71	26.20 2.53 -0.46	25.13 2.03 -3.42
NYPA_KENT____GT 24152	24.77 1.86 -4.45	22.29 1.24 -8.21	21.08 1.08 -8.95	20.68 0.96 -9.46	20.57 0.95 -9.49	21.96 1.27 -7.65	24.90 1.72 -5.83	25.84 2.03 -3.95	26.98 2.60 -0.27	29.00 2.80 -0.47	28.97 2.65 -0.36	29.92 2.73 -0.40	31.44 2.82 -0.64	32.68 2.94 -0.64	32.95 2.89 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.22 2.44 -1.71	26.20 2.53 -0.46	25.23 2.13 -3.42
NYPA_POUCH1____GT 24155	24.70 1.79 -4.45	22.24 1.19 -8.21	21.03 1.04 -8.95	20.64 0.92 -9.46	20.53 0.91 -9.49	21.88 1.19 -7.65	24.78 1.60 -5.83	25.73 1.91 -3.96	26.86 2.48 -0.28	28.85 2.65 -0.47	28.85 2.52 -0.36	29.76 2.57 -0.40	31.28 2.66 -0.65	32.54 2.79 -0.64	32.81 2.74 -0.87	36.08 3.38 -0.77	39.49 3.65 -0.77	40.77 3.64 -0.32	38.10 3.44 -0.27	33.45 3.04 -0.30	32.70 2.98 -0.19	27.11 2.33 -1.72	26.10 2.44 -0.46	25.15 2.05 -3.42
NYPA_VERNON____GT2 24162	24.77 1.86 -4.45	22.30 1.26 -8.21	21.08 1.08 -8.95	20.69 0.98 -9.46	20.58 0.96 -9.49	21.99 1.29 -7.65	24.93 1.75 -5.83	25.88 2.07 -3.95	27.02 2.65 -0.27	29.03 2.83 -0.47	29.03 2.70 -0.36	29.95 2.76 -0.40	31.48 2.86 -0.64	32.71 2.97 -0.64	33.01 2.95 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.22 2.44 -1.71	26.22 2.55 -0.46	25.25 2.15 -3.42
NYPA_VERNON____GT3 24163	24.77 1.86 -4.45	22.30 1.26 -8.21	21.08 1.08 -8.95	20.69 0.98 -9.46	20.58 0.96 -9.49	21.99 1.29 -7.65	24.93 1.75 -5.83	25.88 2.07 -3.95	27.02 2.65 -0.27	29.03 2.83 -0.47	29.03 2.70 -0.36	29.95 2.76 -0.40	31.48 2.86 -0.64	32.71 2.97 -0.64	33.01 2.95 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.22 2.44 -1.71	26.22 2.55 -0.46	25.25 2.15 -3.42
NYPA__ASTORIA_CC1 323568	24.77 1.86 -4.45	22.30 1.26 -8.21	21.08 1.08 -8.95	20.69 0.98 -9.46	20.58 0.96 -9.49	21.99 1.29 -7.65	24.93 1.75 -5.83	25.86 2.05 -3.95	27.00 2.63 -0.27	29.00 2.80 -0.47	29.00 2.68 -0.36	29.92 2.73 -0.40	31.44 2.82 -0.64	32.68 2.94 -0.64	32.95 2.89 -0.86	36.17 3.48 -0.76	39.55 3.72 -0.77	40.84 3.72 -0.32	38.20 3.54 -0.26	33.54 3.13 -0.30	32.79 3.07 -0.19	27.22 2.44 -1.71	26.22 2.55 -0.46	25.25 2.15 -3.42
NYPA__ASTORIA_CC2 323569	24.77 1.86 -4.45	22.30 1.26 -8.21	21.08 1.08 -8.95	20.69 0.98 -9.46	20.58 0.96 -9.49	21.99 1.29 -7.65	24.93 1.75 -5.83	25.86 2.05 -3.95	27.00 2.63 -0.27	29.00 2.80 -0.47	29.00 2.68 -0.36	29.92 2.73 -0.40	31.44 2.82 -0.64	32.68 2.94 -0.64	32.95 2.89 -0.86	36.17 3.48 -0.76	39.55 3.72 -0.77	40.84 3.72 -0.32	38.20 3.54 -0.26	33.54 3.13 -0.30	32.79 3.07 -0.19	27.22 2.44 -1.71	26.22 2.55 -0.46	25.25 2.15 -3.42
NYPA__HOLTSVILL 23794	24.90 1.99 -4.46	22.25 1.21 -8.21	20.98 0.98 -8.95	20.57 0.85 -9.46	20.49 0.87 -9.49	21.95 1.25 -7.65	25.09 1.91 -5.83	26.06 2.22 -3.97	34.14 2.75 -7.30	34.72 2.88 -6.11	32.71 2.81 -3.94	32.71 2.84 -3.08	32.72 2.96 -1.78	32.86 3.12 -0.64	33.18 3.13 -0.86	35.85 3.16 -0.76	39.45 3.61 -0.77	41.28 4.16 -0.32	38.67 3.92 -0.36	38.59 3.46 -5.02	36.34 3.42 -3.38	33.33 2.67 -7.60	31.74 2.67 -5.86	25.71 2.26 -3.77
NYPA____HELLGATE_GT1 24158	24.74 1.83 -4.45	22.30 1.26 -8.21	21.09 1.09 -8.95	20.68 0.96 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.82 1.65 -5.82	25.71 1.91 -3.95	26.82 2.46 -0.26	28.79 2.60 -0.46	28.78 2.47 -0.35	29.70 2.52 -0.39	31.21 2.60 -0.63	32.50 2.77 -0.63	32.74 2.68 -0.86	35.94 3.26 -0.76	39.34 3.51 -0.76	40.57 3.46 -0.31	37.98 3.33 -0.26	33.29 2.89 -0.29	32.58 2.86 -0.19	27.13 2.35 -1.71	26.20 2.53 -0.46	25.13 2.03 -3.42
NYPA____HELLGATE_GT2 24159	24.74 1.83 -4.45	22.30 1.26 -8.21	21.09 1.09 -8.95	20.68 0.96 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.82 1.65 -5.82	25.71 1.91 -3.95	26.82 2.46 -0.26	28.79 2.60 -0.46	28.78 2.47 -0.35	29.70 2.52 -0.39	31.21 2.60 -0.63	32.50 2.77 -0.63	32.74 2.68 -0.86	35.94 3.26 -0.76	39.34 3.51 -0.76	40.57 3.46 -0.31	37.98 3.33 -0.26	33.29 2.89 -0.29	32.58 2.86 -0.19	27.13 2.35 -1.71	26.20 2.53 -0.46	25.13 2.03 -3.42
NYS_BARGE__HYD 23848	19.68 0.44 -0.78	14.54 0.27 -1.44	12.80 0.19 -1.57	12.04 0.12 -1.66	11.95 0.15 -1.66	14.66 0.27 -1.34	18.49 0.12 -1.02	20.71 0.18 -0.67	24.00 -0.10 0.00	25.63 -0.10 0.00	26.30 0.34 0.00	27.36 0.56 -0.01	28.96 0.98 -0.01	29.81 0.70 -0.01	30.22 1.02 -0.01	32.25 0.32 -0.01	35.85 0.77 -0.01	38.10 1.25 -0.05	35.19 0.79 -0.01	30.56 0.45 0.00	29.77 0.24 0.00	23.30 -0.05 -0.29	23.82 0.53 -0.08	21.13 0.89 -0.57
OAK ORCHARD__HYD 24046	19.49 0.41 -0.63	14.26 0.26 -1.17	12.49 0.18 -1.27	11.73 0.12 -1.34	11.61 0.13 -1.35	14.36 0.22 -1.09	18.44 0.26 -0.83	20.72 0.32 -0.55	24.34 0.24 0.00	26.01 0.28 0.00	26.59 0.62 0.00	27.73 0.94 0.00	29.13 1.15 0.00	30.18 1.08 0.00	30.42 1.23 0.00	32.79 0.86 0.00	36.27 1.19 0.00	38.28 1.47 0.00	35.59 1.20 0.00	30.95 0.84 0.00	30.21 0.68 0.00	23.57 0.28 -0.23	23.83 0.56 -0.07	20.79 0.65 -0.46
OCC_CHEM__DRP 24175	19.34 0.07 -0.81	14.34 0.01 -1.49	12.65 -0.02 -1.63	11.91 -0.07 -1.72	11.82 -0.04 -1.73	14.45 0.01 -1.39	18.13 -0.28 -1.06	20.26 -0.30 -0.70	23.40 -0.70 0.00	24.96 -0.77 0.00	25.60 -0.36 0.00	26.58 -0.19 0.03	28.12 0.17 0.03	28.96 -0.12 0.03	29.34 0.18 0.03	31.36 -0.54 0.03	34.84 -0.21 0.03	37.04 0.22 -0.02	34.16 -0.21 0.03	29.72 -0.39 0.00	28.94 -0.59 0.00	22.74 -0.62 -0.30	23.27 -0.02 -0.08	20.74 0.47 -0.59

OH_GEN_PROXY 24063	19.52 0.26 -0.81	14.47 0.14 -1.49	12.76 0.09 -1.63	12.02 0.04 -1.72	11.93 0.07 -1.73	14.59 0.16 -1.39	18.36 -0.05 -1.06	20.50 -0.06 -0.70	23.71 -0.39 0.00	25.29 -0.44 0.00	25.92 -0.05 0.00	26.89 0.11 0.00	28.45 0.48 0.00	29.30 0.21 0.00	29.69 0.50 0.00	31.70 -0.22 0.00	35.25 0.18 0.00	37.43 0.59 -0.04	34.56 0.17 0.00	30.08 -0.03 0.00	29.33 -0.21 0.00	23.04 -0.32 -0.30	23.57 0.28 -0.08	20.94 0.67 -0.59
OLIN_CORP_DRP 24177	19.47 0.20 -0.81	14.42 0.09 -1.49	12.72 0.04 -1.63	11.97 -0.01 -1.72	11.88 0.02 -1.73	14.53 0.09 -1.39	18.27 -0.14 -1.06	20.42 -0.14 -0.70	23.59 -0.51 0.00	25.16 -0.57 0.00	25.81 -0.15 0.00	26.82 0.03 0.00	28.37 0.39 0.00	29.22 0.12 0.00	29.64 0.44 0.00	31.61 -0.32 0.00	35.18 0.11 0.00	37.37 0.51 -0.05	34.49 0.10 0.00	29.99 -0.12 0.00	29.24 -0.30 0.00	22.95 -0.41 -0.30	23.48 0.18 -0.08	20.88 0.61 -0.59
OLIN_CORP_DSASP 323712	19.34 0.07 -0.81	14.34 0.01 -1.49	12.65 -0.02 -1.63	11.91 -0.07 -1.72	11.82 -0.04 -1.73	14.45 0.01 -1.39	18.13 -0.28 -1.06	20.26 -0.30 -0.70	23.40 -0.70 0.00	24.96 -0.77 0.00	25.60 -0.36 0.00	26.58 -0.19 0.03	28.12 0.17 0.03	28.96 -0.12 0.03	29.34 0.18 0.03	31.36 -0.54 0.03	34.84 -0.21 0.03	37.04 0.22 -0.02	34.16 -0.21 0.03	29.72 -0.39 0.00	28.94 -0.59 0.00	22.74 -0.62 -0.30	23.27 -0.02 -0.08	20.74 0.47 -0.59
ONEIDA_HERK_LFGE 323681	18.77 0.61 0.30	13.45 0.38 -0.23	11.71 0.32 -0.34	10.97 0.29 -0.43	10.88 0.27 -0.48	13.67 0.39 -0.23	17.68 0.56 0.22	20.11 0.50 0.25	24.40 0.55 0.26	26.02 0.57 0.28	26.35 0.67 0.29	26.90 0.67 0.56	28.19 0.70 0.49	29.11 0.64 0.63	29.18 0.55 0.57	31.86 0.51 0.57	34.84 0.49 0.72	37.24 0.70 0.26	34.37 0.69 0.71	30.63 0.63 0.11	29.55 0.65 0.63	23.29 0.72 0.49	23.66 0.95 0.50	19.96 0.63 0.34
ONONDAGA_REF_OCCRA 23987	19.06 0.11 -0.50	13.81 0.06 -0.91	12.08 0.04 -1.00	11.34 0.03 -1.05	11.22 0.03 -1.06	13.98 0.08 -0.85	18.12 0.12 -0.65	20.45 0.16 -0.43	24.27 0.17 0.00	25.91 0.18 0.00	26.23 0.26 0.00	27.09 0.30 0.00	28.23 0.25 0.00	29.37 0.26 0.00	29.49 0.29 0.00	32.12 0.19 0.00	35.29 0.21 -0.01	37.25 0.26 -0.19	34.60 0.21 0.00	30.26 0.15 0.00	29.65 0.12 0.00	23.31 0.07 -0.18	23.37 0.12 -0.05	20.18 0.14 -0.36
ONONDAGA___COGEN 23986	19.05 0.13 -0.47	13.79 0.09 -0.86	12.04 0.06 -0.94	11.29 0.04 -0.99	11.18 0.05 -1.00	13.93 0.08 -0.80	18.10 0.14 -0.61	20.44 0.18 -0.40	24.29 0.19 0.00	25.96 0.23 0.00	26.28 0.31 0.00	27.14 0.35 0.00	28.31 0.34 0.00	29.45 0.35 0.00	29.57 0.38 0.00	32.21 0.29 0.00	35.40 0.31 -0.01	37.43 0.33 -0.29	34.63 0.24 0.00	30.32 0.21 0.00	29.71 0.18 0.00	23.30 0.07 -0.17	23.40 0.14 -0.05	20.16 0.14 -0.34
ONTARIO___LFGE 23819	19.84 0.68 -0.71	14.59 0.45 -1.30	12.81 0.35 -1.42	12.05 0.30 -1.50	11.94 0.30 -1.50	14.74 0.48 -1.21	18.95 0.68 -0.92	21.30 0.83 -0.61	25.02 0.92 0.00	26.71 0.98 0.00	27.06 1.09 0.00	28.05 1.26 0.00	29.40 1.43 0.00	30.33 1.22 0.00	30.63 1.43 0.00	33.04 1.12 0.00	36.44 1.37 0.00	38.54 1.62 -0.12	35.77 1.38 0.00	31.19 1.08 0.00	30.56 1.03 0.00	24.08 0.76 -0.26	24.25 0.97 -0.07	21.10 0.91 -0.52
ORANGEVILLE_WT_PWR 323706	20.19 0.81 -0.92	15.05 0.51 -1.70	13.31 0.41 -1.86	12.53 0.31 -1.96	12.43 0.33 -1.97	15.10 0.47 -1.59	19.06 0.50 -1.21	21.29 0.64 -0.79	24.66 0.55 0.00	26.40 0.67 0.00	27.03 1.07 0.00	28.05 1.26 0.00	29.63 1.65 0.00	30.53 1.43 0.00	30.80 1.60 0.00	33.11 1.18 0.00	36.66 1.58 0.00	38.93 2.06 -0.07	35.97 1.58 0.00	31.28 1.17 0.00	30.50 0.97 0.00	23.98 0.58 -0.34	24.39 1.09 -0.10	21.59 1.24 -0.68
OSWEGATCHIE___HYD 24044	15.73 0.77 3.50	13.77 0.48 -0.46	13.12 0.38 -1.71	12.83 0.37 -2.21	12.79 0.35 -2.30	13.85 0.46 -0.35	15.45 0.49 2.39	16.71 -0.46 2.69	20.54 -0.79 2.77	21.84 -0.87 3.01	22.11 -0.78 3.08	20.05 -0.72 6.02	21.96 -0.78 5.23	21.17 -1.17 6.77	21.28 -1.75 6.17	23.73 -2.04 6.15	24.83 -2.46 7.78	31.17 -2.21 3.42	24.75 -2.03 7.61	18.70 -1.66 9.76	21.54 -1.24 6.75	18.30 0.55 5.31	19.63 1.76 5.34	16.29 0.61 4.00
OSWEGO___5 23606	18.57 -0.22 -0.33	13.31 -0.14 -0.62	11.58 -0.13 -0.67	10.83 -0.13 -0.71	10.71 -0.13 -0.71	13.46 -0.16 -0.57	17.60 -0.19 -0.44	19.91 -0.24 -0.29	23.76 -0.34 0.00	25.37 -0.36 0.00	25.66 -0.31 0.00	26.50 -0.29 0.00	27.67 -0.31 0.00	28.78 -0.32 0.00	28.87 -0.32 0.00	31.48 -0.45 0.00	34.62 -0.49 -0.04	37.49 -0.48 -1.17	33.91 -0.48 0.00	29.69 -0.42 0.00	29.12 -0.41 0.00	22.82 -0.37 -0.12	22.92 -0.32 -0.03	19.69 -0.24 -0.24
OSWEGO___6 23613	18.57 -0.22 -0.33	13.31 -0.14 -0.62	11.58 -0.13 -0.67	10.83 -0.13 -0.71	10.71 -0.13 -0.71	13.46 -0.16 -0.57	17.60 -0.19 -0.44	19.91 -0.24 -0.29	23.76 -0.34 0.00	25.37 -0.36 0.00	25.66 -0.31 0.00	26.50 -0.29 0.00	27.67 -0.31 0.00	28.78 -0.32 0.00	28.87 -0.32 0.00	31.48 -0.45 0.00	34.62 -0.49 -0.04	37.49 -0.48 -1.17	33.91 -0.48 0.00	29.69 -0.42 0.00	29.12 -0.41 0.00	22.82 -0.37 -0.12	22.92 -0.32 -0.03	19.69 -0.24 -0.24
OUTOKUMPU-AB___DRP 24206	19.92 0.65 -0.81	14.75 0.41 -1.50	12.99 0.31 -1.64	12.22 0.24 -1.73	12.13 0.26 -1.73	14.86 0.42 -1.40	18.73 0.31 -1.07	20.98 0.42 -0.70	24.29 0.19 0.00	25.96 0.23 0.00	26.67 0.70 0.00	27.76 0.94 -0.03	29.40 1.40 -0.03	30.27 1.13 -0.03	30.65 1.43 -0.03	32.75 0.80 -0.03	36.36 1.26 -0.03	38.68 1.80 -0.08	35.62 1.20 -0.03	30.92 0.81 0.00	30.09 0.56 0.00	23.57 0.21 -0.30	24.08 0.79 -0.08	21.37 1.10 -0.60
OXBOW___ 24026	19.66 0.39 -0.81	14.56 0.23 -1.50	12.84 0.17 -1.63	12.09 0.10 -1.73	12.00 0.13 -1.73	14.68 0.24 -1.40	18.47 0.05 -1.06	20.66 0.10 -0.70	23.91 -0.19 0.00	25.52 -0.21 0.00	26.20 0.23 0.00	27.25 0.43 -0.03	28.87 0.87 -0.03	29.71 0.58 -0.03	30.13 0.91 -0.03	32.15 0.19 -0.03	35.70 0.60 -0.03	37.98 1.10 -0.08	35.00 0.58 -0.03	30.38 0.27 0.00	29.59 0.06 0.00	23.20 -0.16 -0.30	23.73 0.44 -0.08	21.10 0.83 -0.59
OXY_CHEM_DSASP 323612	19.34 0.07 -0.81	14.34 0.01 -1.49	12.65 -0.02 -1.63	11.91 -0.07 -1.72	11.82 -0.04 -1.73	14.45 0.01 -1.39	18.13 -0.28 -1.06	20.26 -0.30 -0.70	23.40 -0.70 0.00	24.96 -0.77 0.00	25.60 -0.36 0.00	26.58 -0.19 0.03	28.12 0.17 0.03	28.96 -0.12 0.03	29.34 0.18 0.03	31.36 -0.54 0.03	34.84 -0.21 0.03	37.04 0.22 -0.02	34.16 -0.21 0.03	29.72 -0.39 0.00	28.94 -0.59 0.00	22.74 -0.62 -0.30	23.27 -0.02 -0.08	20.74 0.47 -0.59
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	19.34 0.07 -0.81	14.34 0.01 -1.49	12.65 -0.02 -1.63	11.91 -0.07 -1.72	11.82 -0.04 -1.73	14.45 0.01 -1.39	18.13 -0.28 -1.06	20.26 -0.30 -0.70	23.40 -0.70 0.00	24.96 -0.77 0.00	25.60 -0.36 0.00	26.58 -0.19 0.03	28.12 0.17 0.03	28.96 -0.12 0.03	29.34 0.18 0.03	31.36 -0.54 0.03	34.84 -0.21 0.03	37.04 0.22 -0.02	34.16 -0.21 0.03	29.72 -0.39 0.00	28.94 -0.59 0.00	22.74 -0.62 -0.30	23.27 -0.02 -0.08	20.74 0.47 -0.59

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.77 1.86 -4.45	22.31 1.27 -8.21	21.10 1.10 -8.95	20.69 0.98 -9.46	20.58 0.96 -9.49	21.96 1.27 -7.65	24.88 1.70 -5.82	25.77 1.97 -3.95	26.92 2.55 -0.26	28.92 2.73 -0.47	28.91 2.60 -0.35	29.83 2.65 -0.39	31.36 2.74 -0.63	32.59 2.85 -0.63	32.85 2.80 -0.86	36.06 3.38 -0.76	39.44 3.61 -0.76	40.72 3.61 -0.31	38.12 3.47 -0.26	33.44 3.04 -0.29	32.70 2.98 -0.19	27.20 2.42 -1.71	26.24 2.58 -0.46	25.19 2.08 -3.42
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	25.31 2.40 -4.45	22.69 1.64 -8.21	21.44 1.45 -8.95	21.02 1.30 -9.46	20.91 1.29 -9.49	22.37 1.67 -7.65	25.43 2.25 -5.82	26.43 2.62 -3.95	27.81 3.45 -0.26	29.85 3.65 -0.47	29.80 3.48 -0.35	30.74 3.56 -0.39	32.28 3.66 -0.63	33.55 3.81 -0.63	33.84 3.79 -0.86	37.25 4.57 -0.76	40.74 4.91 -0.76	42.08 4.97 -0.31	39.40 4.75 -0.26	34.44 4.04 -0.29	33.38 3.66 -0.19	27.71 2.93 -1.71	26.80 3.13 -0.46	25.62 2.52 -3.42
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.32 1.00 -0.86	15.07 0.64 -1.59	13.30 0.52 -1.74	12.53 0.44 -1.83	12.44 0.47 -1.84	15.21 0.68 -1.48	19.24 0.76 -1.13	21.56 0.95 -0.74	24.94 0.84 0.00	26.68 0.95 0.00	27.39 1.43 0.00	28.46 1.66 0.00	30.08 2.10 0.00	31.00 1.89 0.00	31.39 2.19 0.00	33.56 1.63 0.00	37.29 2.21 -0.01	39.66 2.80 -0.06	36.49 2.10 0.00	31.70 1.59 0.00	30.89 1.36 0.00	24.21 0.83 -0.32	24.69 1.39 -0.09	21.82 1.52 -0.63
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.68 1.70 -4.53	22.32 1.14 -8.34	21.12 0.98 -9.10	20.76 0.89 -9.61	20.64 0.86 -9.64	22.00 1.17 -7.78	24.89 1.61 -5.93	25.73 1.87 -4.00	26.71 2.39 -0.23	28.56 2.45 -0.39	28.68 2.42 -0.30	29.56 2.44 -0.33	31.12 2.60 -0.54	32.40 2.77 -0.53	32.66 2.74 -0.72	35.82 3.26 -0.64	39.32 3.61 -0.64	40.79 3.72 -0.27	38.05 3.44 -0.22	33.34 2.98 -0.25	32.67 2.98 -0.16	27.05 2.26 -1.73	25.88 2.21 -0.47	24.99 1.87 -3.44
PEEKSKILL____ 23653	24.41 1.57 -4.39	21.97 1.05 -8.08	20.76 0.91 -8.81	20.39 0.82 -9.31	20.28 0.81 -9.34	21.68 1.10 -7.53	24.59 1.49 -5.74	25.48 1.73 -3.89	26.56 2.19 -0.26	28.52 2.34 -0.45	28.57 2.26 -0.35	29.48 2.30 -0.39	31.01 2.41 -0.62	32.22 2.50 -0.62	32.54 2.51 -0.84	35.63 2.97 -0.74	39.08 3.26 -0.74	40.46 3.35 -0.31	37.74 3.10 -0.26	33.11 2.71 -0.29	32.43 2.72 -0.18	26.85 2.10 -1.69	25.77 2.11 -0.45	24.81 1.77 -3.36
PGE MADISON____WINDPWR 24146	21.37 1.57 -1.35	16.38 1.06 -2.48	14.63 0.88 -2.71	13.90 0.78 -2.86	13.76 0.76 -2.87	16.48 1.12 -2.31	20.75 1.63 -1.76	22.95 1.93 -1.16	26.27 2.17 0.00	27.97 2.24 0.00	28.41 2.44 0.00	29.36 2.57 0.00	30.89 2.91 0.00	31.99 2.88 0.00	32.09 2.89 0.00	34.70 2.78 0.00	38.24 3.16 0.00	40.55 3.61 -0.13	37.72 3.33 0.00	32.94 2.83 0.00	32.19 2.66 0.00	25.52 1.96 -0.49	25.41 2.06 -0.14	22.41 1.75 -0.99
PIERCEFIELD____HYD 23852	13.99 0.87 5.33	13.98 0.51 -0.63	13.97 0.41 -2.52	13.94 0.42 -3.26	13.93 0.41 -3.39	13.98 0.48 -0.45	14.11 0.38 3.62	14.58 -1.19 4.09	18.11 -1.78 4.21	19.25 -1.90 4.58	19.44 -1.84 4.68	15.90 -1.74 9.15	18.15 -1.87 7.95	16.34 -2.47 10.29	16.38 -3.45 9.37	18.74 -3.83 9.35	18.69 -4.56 11.83	27.12 -4.38 5.30	18.77 -4.06 11.56	15.07 -3.46 11.57	16.50 -2.78 10.26	15.41 0.42 8.07	17.32 2.23 8.12	14.12 0.53 6.09
PINELAWN_CC_1 323563	25.00 2.08 -4.46	22.33 1.28 -8.21	21.06 1.06 -8.95	20.64 0.92 -9.46	20.55 0.93 -9.49	22.03 1.33 -7.65	25.19 2.01 -5.83	26.18 2.34 -3.97	34.11 2.91 -7.09	34.77 3.09 -5.95	32.84 3.04 -3.84	32.88 3.08 -3.01	32.94 3.22 -1.75	33.12 3.37 -0.64	33.42 3.36 -0.86	36.17 3.48 -0.76	39.77 3.93 -0.77	41.57 4.45 -0.32	38.94 4.19 -0.36	38.66 3.67 -4.88	36.46 3.63 -3.29	33.30 2.81 -7.43	31.72 2.81 -5.71	25.80 2.36 -3.76
PJM_GEN_HTP_PROXY 323702	24.70 1.79 -4.45	22.25 1.21 -8.21	21.02 1.03 -8.95	20.65 0.93 -9.46	20.54 0.92 -9.48	21.95 1.25 -7.65	24.90 1.72 -5.83	25.82 2.01 -3.95	26.95 2.58 -0.27	28.92 2.73 -0.47	28.95 2.62 -0.36	29.87 2.68 -0.40	31.42 2.80 -0.64	32.65 2.91 -0.64	32.95 2.89 -0.86	36.11 3.42 -0.76	39.52 3.68 -0.77	40.88 3.76 -0.32	38.16 3.51 -0.26	33.48 3.07 -0.30	32.76 3.04 -0.19	27.15 2.38 -1.71	26.08 2.41 -0.46	25.10 2.01 -3.42
PJM_GEN_KEystone 24065	22.21 1.07 -2.69	18.49 0.71 -4.95	16.69 0.56 -5.09	16.13 0.49 -5.38	16.02 0.50 -5.39	18.10 0.70 -4.35	21.57 0.90 -3.31	23.17 1.07 -2.23	25.38 1.16 -0.12	27.20 1.26 -0.21	27.55 1.43 -0.16	28.47 1.50 -0.18	29.97 1.71 -0.29	31.02 1.63 -0.28	31.36 1.78 -0.38	33.96 1.69 -0.34	37.48 2.07 -0.34	39.35 2.36 -0.19	36.50 1.99 -0.12	31.87 1.62 -0.13	31.18 1.56 -0.08	25.16 1.13 -0.96	24.88 1.42 -0.26	22.92 1.32 -1.92
PJM_GEN_NEPTUNE_PROXY 323594	24.76 1.85 -4.46	22.19 1.14 -8.21	20.93 0.94 -8.95	20.54 0.82 -9.46	20.45 0.83 -9.49	21.87 1.17 -7.65	24.95 1.77 -5.83	25.88 2.05 -3.97	34.14 2.58 -7.46	34.70 2.73 -6.25	32.69 2.70 -4.02	32.67 2.73 -3.15	32.64 2.86 -1.80	32.80 3.06 -0.64	33.10 3.04 -0.86	35.91 3.22 -0.76	39.42 3.58 -0.77	41.10 3.98 -0.32	38.40 3.64 -0.37	38.43 3.19 -5.13	36.18 3.19 -3.46	33.27 2.47 -7.73	31.66 2.46 -5.99	25.52 2.07 -3.78
PJM_GEN_VFT_PROXY 323633	24.70 1.79 -4.45	22.25 1.21 -8.21	21.03 1.04 -8.95	20.66 0.94 -9.46	20.55 0.93 -9.49	21.98 1.28 -7.65	24.92 1.73 -5.83	25.84 2.03 -3.95	26.98 2.60 -0.27	28.97 2.78 -0.47	28.97 2.65 -0.36	29.89 2.70 -0.40	31.44 2.82 -0.64	32.68 2.94 -0.64	32.98 2.92 -0.86	36.11 3.42 -0.76	39.49 3.65 -0.77	40.80 3.68 -0.32	38.06 3.41 -0.26	33.45 3.04 -0.30	32.76 3.04 -0.19	27.15 2.38 -1.71	26.08 2.41 -0.46	25.14 2.05 -3.42
PLEASANTVLY____LBMP 24000	24.52 1.46 -4.61	22.31 0.99 -8.48	21.15 0.85 -9.25	20.80 0.77 -9.78	20.71 0.77 -9.81	21.99 1.03 -7.91	24.75 1.37 -6.03	25.53 1.57 -4.10	26.40 2.00 -0.30	28.36 2.11 -0.52	28.39 2.03 -0.40	29.30 2.06 -0.44	30.85 2.15 -0.71	32.06 2.24 -0.71	32.41 2.25 -0.96	35.46 2.68 -0.85	38.83 2.91 -0.85	40.14 2.98 -0.36	37.47 2.78 -0.29	32.88 2.44 -0.33	32.16 2.42 -0.21	26.76 1.91 -1.78	25.59 1.90 -0.48	24.81 1.59 -3.54
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	24.59 1.66 -4.48	22.20 1.12 -8.25	20.99 0.95 -8.99	20.63 0.87 -9.50	20.52 0.86 -9.53	21.89 1.16 -7.69	24.79 1.58 -5.86	25.66 1.83 -3.97	26.69 2.31 -0.27	28.67 2.47 -0.47	28.71 2.39 -0.36	29.60 2.41 -0.40	31.17 2.55 -0.64	32.39 2.65 -0.64	32.72 2.66 -0.87	35.85 3.16 -0.77	39.28 3.44 -0.77	40.66 3.53 -0.32	37.92 3.27 -0.26	33.27 2.86 -0.30	32.55 2.84 -0.19	27.00 2.21 -1.72	25.87 2.21 -0.46	24.96 1.85 -3.43
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.71 1.60 -4.65	22.49 1.08 -8.57	21.32 0.93 -9.35	20.98 0.84 -9.88	20.87 0.83 -9.91	22.15 1.11 -7.99	24.95 1.51 -6.09	25.59 1.73 -4.01	26.27 2.17 0.00	27.97 2.24 0.00	28.17 2.21 0.00	29.04 2.25 0.00	30.38 2.41 0.00	31.61 2.50 0.00	31.71 2.51 0.00	34.93 3.00 0.00	38.41 3.33 0.00	40.19 3.38 0.00	37.55 3.16 0.00	32.88 2.77 0.00	32.31 2.78 0.00	26.89 2.12 -1.70	25.78 2.09 -0.48	24.83 1.75 -3.41

POLETTI____ 23519	24.70 1.79 -4.45	22.25 1.21 -8.21	21.03 1.04 -8.95	20.66 0.94 -9.46	20.55 0.93 -9.49	21.96 1.27 -7.65	24.92 1.73 -5.83	25.86 2.05 -3.95	27.00 2.63 -0.27	28.97 2.78 -0.47	28.97 2.65 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.65 2.91 -0.64	32.95 2.89 -0.86	36.14 3.45 -0.76	39.52 3.68 -0.77	40.88 3.76 -0.32	38.16 3.51 -0.26	33.51 3.10 -0.30	32.79 3.07 -0.19	27.18 2.40 -1.71	26.10 2.44 -0.46	25.14 2.05 -3.42
PORT_JEFF_3 23555	24.94 2.03 -4.46	22.28 1.23 -8.21	21.01 1.02 -8.95	20.59 0.87 -9.46	20.51 0.89 -9.49	21.98 1.28 -7.65	25.14 1.96 -5.83	26.12 2.28 -3.97	34.21 2.82 -7.29	34.80 2.96 -6.11	32.79 2.88 -3.94	32.79 2.92 -3.08	32.81 3.05 -1.78	32.94 3.20 -0.64	33.27 3.21 -0.86	35.95 3.26 -0.76	39.55 3.72 -0.77	41.43 4.30 -0.32	38.81 4.06 -0.36	38.67 3.55 -5.01	36.46 3.54 -3.38	33.40 2.74 -7.59	31.78 2.71 -5.86	25.77 2.32 -3.77
PORT_JEFF_4 23616	24.94 2.03 -4.46	22.28 1.23 -8.21	21.01 1.02 -8.95	20.59 0.87 -9.46	20.51 0.89 -9.49	21.98 1.28 -7.65	25.14 1.96 -5.83	26.12 2.28 -3.97	34.21 2.82 -7.29	34.80 2.96 -6.11	32.79 2.88 -3.94	32.79 2.92 -3.08	32.81 3.05 -1.78	32.94 3.20 -0.64	33.27 3.21 -0.86	35.95 3.26 -0.76	39.55 3.72 -0.77	41.43 4.30 -0.32	38.81 4.06 -0.36	38.67 3.55 -5.01	36.46 3.54 -3.38	33.40 2.74 -7.59	31.78 2.71 -5.86	25.77 2.32 -3.77
PORT_JEFF_IC 23713	24.94 2.03 -4.46	22.28 1.23 -8.21	21.00 1.00 -8.95	20.59 0.87 -9.46	20.50 0.88 -9.49	21.98 1.28 -7.65	25.13 1.94 -5.83	26.10 2.26 -3.97	34.21 2.82 -7.29	34.79 2.96 -6.11	32.76 2.86 -3.93	32.79 2.92 -3.08	32.80 3.05 -1.78	32.94 3.20 -0.64	33.27 3.21 -0.86	35.95 3.26 -0.76	39.59 3.75 -0.77	41.43 4.30 -0.32	38.81 4.06 -0.36	38.70 3.58 -5.01	36.45 3.54 -3.38	33.40 2.74 -7.59	31.78 2.71 -5.86	25.77 2.32 -3.77
PPL PILGRIM_ST_GT1 24216	25.07 2.16 -4.46	22.37 1.32 -8.21	21.08 1.08 -8.95	20.66 0.94 -9.46	20.57 0.95 -9.49	22.07 1.37 -7.65	25.25 2.06 -5.83	26.24 2.40 -3.97	34.35 2.99 -7.26	34.95 3.14 -6.09	32.95 3.06 -3.92	32.97 3.11 -3.07	32.99 3.24 -1.77	33.15 3.40 -0.64	33.47 3.41 -0.86	36.17 3.48 -0.76	39.80 3.96 -0.77	41.65 4.53 -0.32	39.02 4.26 -0.36	38.84 3.73 -4.99	36.62 3.72 -3.37	33.49 2.86 -7.57	31.92 2.88 -5.84	25.88 2.44 -3.77
PPL PILGRIM_ST_GT2 24217	25.07 2.16 -4.46	22.37 1.32 -8.21	21.08 1.08 -8.95	20.66 0.94 -9.46	20.57 0.95 -9.49	22.07 1.37 -7.65	25.25 2.06 -5.83	26.24 2.40 -3.97	34.35 2.99 -7.26	34.95 3.14 -6.09	32.95 3.06 -3.92	32.97 3.11 -3.07	32.99 3.24 -1.77	33.15 3.40 -0.64	33.47 3.41 -0.86	36.17 3.48 -0.76	39.80 3.96 -0.77	41.65 4.53 -0.32	39.02 4.26 -0.36	38.84 3.73 -4.99	36.62 3.72 -3.37	33.49 2.86 -7.57	31.92 2.88 -5.84	25.88 2.44 -3.77
PPL_SHRM_GT3 24213	24.72 1.81 -4.46	22.11 1.06 -8.21	20.87 0.87 -8.95	20.46 0.74 -9.46	20.38 0.76 -9.49	21.82 1.12 -7.65	24.93 1.75 -5.83	25.88 2.05 -3.97	33.90 2.51 -7.29	34.44 2.60 -6.11	32.40 2.49 -3.94	32.39 2.52 -3.08	32.38 2.63 -1.78	32.48 2.73 -0.64	32.80 2.74 -0.86	35.47 2.78 -0.76	39.06 3.22 -0.77	40.95 3.83 -0.32	38.43 3.68 -0.36	38.37 3.25 -5.01	36.16 3.25 -3.38	33.17 2.51 -7.59	31.53 2.46 -5.86	25.55 2.11 -3.77
PPL_SHRM_GT4 24214	24.72 1.81 -4.46	22.11 1.06 -8.21	20.87 0.87 -8.95	20.46 0.74 -9.46	20.38 0.76 -9.49	21.82 1.12 -7.65	24.93 1.75 -5.83	25.88 2.05 -3.97	33.90 2.51 -7.29	34.44 2.60 -6.11	32.40 2.49 -3.94	32.39 2.52 -3.08	32.38 2.63 -1.78	32.48 2.73 -0.64	32.80 2.74 -0.86	35.47 2.78 -0.76	39.06 3.22 -0.77	40.95 3.83 -0.32	38.43 3.68 -0.36	38.37 3.25 -5.01	36.16 3.25 -3.38	33.17 2.51 -7.59	31.53 2.46 -5.86	25.55 2.11 -3.77
PROJECT___ORANGE 1 24174	18.91 0.04 -0.41	13.68 0.03 -0.81	11.92 0.00 -0.88	11.19 -0.01 -0.94	11.08 -0.01 -0.96	13.84 0.03 -0.77	17.93 0.05 -0.53	20.29 0.08 -0.35	24.17 0.07 0.00	25.81 0.08 0.00	26.12 0.16 0.00	26.98 0.19 0.00	28.12 0.14 0.00	29.25 0.15 0.00	29.37 0.18 0.00	31.99 0.06 0.00	35.15 0.07 -0.01	37.03 0.07 -0.16	34.42 0.03 0.00	30.19 0.00 -0.08	29.53 0.00 0.00	23.19 -0.02 -0.15	23.27 0.02 -0.04	20.04 0.06 -0.31
PROJECT___ORANGE 2 24166	18.91 0.04 -0.41	13.68 0.03 -0.81	11.92 0.00 -0.88	11.19 -0.01 -0.94	11.08 -0.01 -0.96	13.84 0.03 -0.77	17.93 0.05 -0.53	20.29 0.08 -0.35	24.17 0.07 0.00	25.81 0.08 0.00	26.12 0.16 0.00	26.98 0.19 0.00	28.12 0.14 0.00	29.25 0.15 0.00	29.37 0.18 0.00	31.99 0.06 0.00	35.15 0.07 -0.01	37.03 0.07 -0.16	34.42 0.03 0.00	30.19 0.00 -0.08	29.53 0.00 0.00	23.19 -0.02 -0.15	23.27 0.02 -0.04	20.04 0.06 -0.31
PYRITES___HYD 24023	14.16 1.03 5.33	14.09 0.63 -0.63	14.05 0.50 -2.52	14.04 0.52 -3.26	14.02 0.50 -3.39	14.11 0.61 -0.45	14.30 0.57 3.62	14.64 -1.13 4.09	18.16 -1.74 4.21	19.30 -1.85 4.58	19.55 -1.74 4.68	15.98 -1.66 9.15	18.24 -1.79 7.95	16.43 -2.39 10.29	16.44 -3.39 9.37	18.74 -3.83 9.35	18.65 -4.59 11.83	27.12 -4.38 5.30	18.80 -4.02 11.56	15.07 -3.46 11.57	16.50 -2.78 10.26	15.62 0.62 8.07	17.66 2.58 8.12	14.29 0.71 6.09
RAMAPO___LBMP 323565	24.01 1.42 -4.13	21.40 0.95 -7.62	20.17 0.82 -8.31	19.77 0.74 -8.78	19.67 0.73 -8.80	21.14 0.99 -7.10	24.12 1.35 -5.41	25.11 1.59 -3.66	26.30 1.98 -0.23	28.23 2.11 -0.39	28.31 2.05 -0.30	29.18 2.06 -0.33	30.69 2.18 -0.53	31.90 2.27 -0.53	32.19 2.28 -0.72	35.24 2.68 -0.63	38.69 2.98 -0.63	40.12 3.05 -0.27	37.43 2.82 -0.22	32.83 2.47 -0.25	32.17 2.48 -0.15	26.56 1.91 -1.58	25.56 1.93 -0.43	24.45 1.61 -3.15
RANKINE____ 23646	20.18 0.87 -0.85	14.96 0.55 -1.57	13.20 0.44 -1.71	12.43 0.36 -1.81	12.33 0.38 -1.82	15.07 0.56 -1.46	19.04 0.57 -1.12	21.31 0.71 -0.73	24.68 0.58 0.00	26.37 0.64 0.00	27.06 1.09 0.00	28.11 1.31 0.00	29.75 1.76 0.00	30.62 1.51 0.00	31.01 1.81 0.00	33.14 1.21 0.00	36.80 1.72 -0.01	39.14 2.28 -0.06	36.08 1.68 0.00	31.35 1.23 0.00	30.54 1.00 0.00	23.93 0.55 -0.31	24.43 1.14 -0.09	21.66 1.36 -0.62
RAVENSWOOD_GT2_1 24244	24.70 1.79 -4.45	22.25 1.21 -8.21	21.03 1.04 -8.95	20.66 0.94 -9.46	20.55 0.93 -9.49	21.96 1.27 -7.65	24.90 1.72 -5.83	25.84 2.03 -3.95	26.98 2.60 -0.27	28.95 2.75 -0.47	28.97 2.65 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.65 2.91 -0.64	32.95 2.89 -0.86	36.14 3.45 -0.76	39.55 3.72 -0.77	40.88 3.76 -0.32	38.16 3.51 -0.26	33.51 3.10 -0.30	32.79 3.07 -0.19	27.18 2.40 -1.71	26.10 2.44 -0.46	25.14 2.05 -3.42
RAVENSWOOD_GT2_2 24245	24.70 1.79 -4.45	22.25 1.21 -8.21	21.03 1.04 -8.95	20.66 0.94 -9.46	20.55 0.93 -9.49	21.96 1.27 -7.65	24.90 1.72 -5.83	25.84 2.03 -3.95	26.98 2.60 -0.27	28.95 2.75 -0.47	28.97 2.65 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.65 2.91 -0.64	32.95 2.89 -0.86	36.14 3.45 -0.76	39.55 3.72 -0.77	40.88 3.76 -0.32	38.16 3.51 -0.26	33.51 3.10 -0.30	32.79 3.07 -0.19	27.18 2.40 -1.71	26.10 2.44 -0.46	25.14 2.05 -3.42

RAVENSWOOD_GT2_3 24246	24.70 1.79 -4.45	22.25 1.21 -8.21	21.03 1.04 -8.95	20.66 0.94 -9.46	20.55 0.93 -9.49	21.96 1.27 -7.65	24.90 1.72 -5.83	25.84 2.03 -3.95	26.98 2.60 -0.27	28.95 2.75 -0.47	28.97 2.65 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.98 2.92 -0.86	36.14 3.45 -0.76	39.55 3.72 -0.77	40.91 3.79 -0.32	38.16 3.51 -0.26	33.51 3.10 -0.30	32.79 3.07 -0.19	27.18 2.40 -1.71	26.10 2.44 -0.46	25.14 2.05 -3.42
RAVENSWOOD_GT2_4 24247	24.70 1.79 -4.45	22.25 1.21 -8.21	21.03 1.04 -8.95	20.66 0.94 -9.46	20.55 0.93 -9.49	21.96 1.27 -7.65	24.90 1.72 -5.83	25.84 2.03 -3.95	26.98 2.60 -0.27	28.95 2.75 -0.47	28.97 2.65 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.98 2.92 -0.86	36.14 3.45 -0.76	39.55 3.72 -0.77	40.91 3.79 -0.32	38.16 3.51 -0.26	33.51 3.10 -0.30	32.79 3.07 -0.19	27.18 2.40 -1.71	26.10 2.44 -0.46	25.14 2.05 -3.42
RAVENSWOOD_GT3_1 24248	24.70 1.79 -4.45	22.25 1.21 -8.21	21.03 1.04 -8.95	20.66 0.94 -9.46	20.55 0.93 -9.49	21.96 1.27 -7.65	24.90 1.72 -5.83	25.84 2.03 -3.95	26.98 2.60 -0.27	28.95 2.75 -0.47	28.97 2.65 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.65 2.91 -0.64	32.95 2.89 -0.86	36.14 3.45 -0.76	39.55 3.72 -0.77	40.88 3.76 -0.32	38.16 3.51 -0.26	33.51 3.10 -0.30	32.79 3.07 -0.19	27.18 2.40 -1.71	26.10 2.44 -0.46	25.14 2.05 -3.42
RAVENSWOOD_GT3_2 24249	24.70 1.79 -4.45	22.25 1.21 -8.21	21.03 1.04 -8.95	20.66 0.94 -9.46	20.55 0.93 -9.49	21.96 1.27 -7.65	24.90 1.72 -5.83	25.84 2.03 -3.95	26.98 2.60 -0.27	28.95 2.75 -0.47	28.97 2.65 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.65 2.91 -0.64	32.95 2.89 -0.86	36.14 3.45 -0.76	39.55 3.72 -0.77	40.88 3.76 -0.32	38.16 3.51 -0.26	33.51 3.10 -0.30	32.79 3.07 -0.19	27.18 2.40 -1.71	26.10 2.44 -0.46	25.14 2.05 -3.42
RAVENSWOOD_GT3_3 24250	24.74 1.83 -4.45	22.26 1.22 -8.21	21.05 1.06 -8.95	20.67 0.95 -9.46	20.56 0.94 -9.49	21.98 1.28 -7.65	24.93 1.75 -5.83	25.88 2.07 -3.95	27.02 2.65 -0.27	29.00 2.80 -0.47	29.03 2.70 -0.36	29.95 2.76 -0.40	31.48 2.86 -0.64	32.74 3.00 -0.64	33.01 2.95 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.99 3.86 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.85 3.13 -0.19	27.22 2.44 -1.71	26.15 2.48 -0.46	25.18 2.08 -3.42
RAVENSWOOD_GT3_4 24251	24.74 1.83 -4.45	22.26 1.22 -8.21	21.05 1.06 -8.95	20.67 0.95 -9.46	20.56 0.94 -9.49	21.98 1.28 -7.65	24.93 1.75 -5.83	25.88 2.07 -3.95	27.02 2.65 -0.27	29.00 2.80 -0.47	29.03 2.70 -0.36	29.95 2.76 -0.40	31.48 2.86 -0.64	32.74 3.00 -0.64	33.01 2.95 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.99 3.86 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.85 3.13 -0.19	27.22 2.44 -1.71	26.15 2.48 -0.46	25.18 2.08 -3.42
RAVENSWOOD_GT_1 23729	24.77 1.86 -4.45	22.30 1.26 -8.21	21.08 1.08 -8.95	20.69 0.98 -9.46	20.58 0.96 -9.49	21.99 1.29 -7.65	24.93 1.75 -5.83	25.88 2.07 -3.95	27.02 2.65 -0.27	29.03 2.83 -0.47	29.03 2.70 -0.36	29.95 2.76 -0.40	31.48 2.86 -0.64	32.71 2.97 -0.64	33.01 2.95 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.22 2.44 -1.71	26.22 2.55 -0.46	25.25 2.15 -3.42
RAVENSWOOD_GT_10 24258	24.70 1.79 -4.45	22.25 1.21 -8.21	21.03 1.04 -8.95	20.65 0.93 -9.46	20.55 0.93 -9.49	21.96 1.27 -7.65	24.90 1.72 -5.83	25.84 2.03 -3.95	26.98 2.60 -0.27	28.95 2.75 -0.47	28.97 2.65 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.65 2.91 -0.64	32.95 2.89 -0.86	36.14 3.45 -0.76	39.55 3.72 -0.77	40.88 3.76 -0.32	38.16 3.51 -0.26	33.51 3.10 -0.30	32.79 3.07 -0.19	27.18 2.40 -1.71	26.10 2.44 -0.46	25.14 2.05 -3.42
RAVENSWOOD_GT_11 24259	24.70 1.79 -4.45	22.25 1.21 -8.21	21.03 1.04 -8.95	20.65 0.93 -9.46	20.55 0.93 -9.49	21.96 1.27 -7.65	24.90 1.72 -5.83	25.84 2.03 -3.95	26.98 2.60 -0.27	28.95 2.75 -0.47	28.97 2.65 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.65 2.91 -0.64	32.95 2.89 -0.86	36.14 3.45 -0.76	39.55 3.72 -0.77	40.88 3.76 -0.32	38.16 3.51 -0.26	33.51 3.10 -0.30	32.79 3.07 -0.19	27.18 2.40 -1.71	26.10 2.44 -0.46	25.14 2.05 -3.42
RAVENSWOOD_GT_4 24252	24.68 1.77 -4.45	22.24 1.19 -8.21	21.02 1.03 -8.95	20.65 0.93 -9.46	20.54 0.92 -9.49	21.95 1.25 -7.65	24.90 1.72 -5.83	25.82 2.01 -3.95	26.95 2.58 -0.27	28.92 2.73 -0.47	28.95 2.62 -0.36	29.87 2.68 -0.40	31.42 2.80 -0.64	32.65 2.91 -0.64	32.95 2.89 -0.86	36.11 3.42 -0.76	39.52 3.68 -0.77	40.88 3.76 -0.32	38.16 3.51 -0.26	33.48 3.07 -0.30	32.79 3.07 -0.19	27.15 2.38 -1.71	26.08 2.41 -0.46	25.13 2.03 -3.42
RAVENSWOOD_GT_5 24254	24.68 1.77 -4.45	22.24 1.19 -8.21	21.02 1.03 -8.95	20.65 0.93 -9.46	20.54 0.92 -9.49	21.95 1.25 -7.65	24.90 1.72 -5.83	25.82 2.01 -3.95	26.95 2.58 -0.27	28.92 2.73 -0.47	28.95 2.62 -0.36	29.87 2.68 -0.40	31.42 2.80 -0.64	32.65 2.91 -0.64	32.95 2.89 -0.86	36.11 3.42 -0.76	39.52 3.68 -0.77	40.88 3.76 -0.32	38.16 3.51 -0.26	33.48 3.07 -0.30	32.79 3.07 -0.19	27.15 2.38 -1.71	26.08 2.41 -0.46	25.13 2.03 -3.42
RAVENSWOOD_GT_6 24253	24.68 1.77 -4.45	22.24 1.19 -8.21	21.02 1.03 -8.95	20.65 0.93 -9.46	20.54 0.92 -9.49	21.95 1.25 -7.65	24.90 1.72 -5.83	25.82 2.01 -3.95	26.95 2.58 -0.27	28.92 2.73 -0.47	28.95 2.62 -0.36	29.87 2.68 -0.40	31.42 2.80 -0.64	32.65 2.91 -0.64	32.95 2.89 -0.86	36.11 3.42 -0.76	39.52 3.68 -0.77	40.88 3.76 -0.32	38.16 3.51 -0.26	33.48 3.07 -0.30	32.79 3.07 -0.19	27.15 2.38 -1.71	26.08 2.41 -0.46	25.13 2.03 -3.42
RAVENSWOOD_GT_7 24255	24.68 1.77 -4.45	22.24 1.19 -8.21	21.02 1.03 -8.95	20.65 0.93 -9.46	20.54 0.92 -9.49	21.95 1.25 -7.65	24.90 1.72 -5.83	25.82 2.01 -3.95	26.95 2.58 -0.27	28.92 2.73 -0.47	28.95 2.62 -0.36	29.87 2.68 -0.40	31.42 2.80 -0.64	32.65 2.91 -0.64	32.95 2.89 -0.86	36.11 3.42 -0.76	39.52 3.68 -0.77	40.88 3.76 -0.32	38.16 3.51 -0.26	33.48 3.07 -0.30	32.79 3.07 -0.19	27.15 2.38 -1.71	26.08 2.41 -0.46	25.13 2.03 -3.42
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.70 1.79 -4.45	22.25 1.21 -8.21	21.03 1.04 -8.95	20.65 0.93 -9.46	20.55 0.93 -9.49	21.96 1.27 -7.65	24.90 1.72 -5.83	25.84 2.03 -3.95	26.98 2.60 -0.27	28.95 2.75 -0.47	28.97 2.65 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.65 2.91 -0.64	32.95 2.89 -0.86	36.14 3.45 -0.76	39.55 3.72 -0.77	40.88 3.76 -0.32	38.16 3.51 -0.26	33.51 3.10 -0.30	32.79 3.07 -0.19	27.18 2.40 -1.71	26.10 2.44 -0.46	25.14 2.05 -3.42
RAVENSWOOD_GT_9 24257	24.70 1.79 -4.45	22.25 1.21 -8.21	21.03 1.04 -8.95	20.65 0.93 -9.46	20.55 0.93 -9.49	21.96 1.27 -7.65	24.90 1.72 -5.83	25.84 2.03 -3.95	26.98 2.60 -0.27	28.95 2.75 -0.47	28.97 2.65 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.65 2.91 -0.64	32.95 2.89 -0.86	36.14 3.45 -0.76	39.55 3.72 -0.77	40.88 3.76 -0.32	38.16 3.51 -0.26	33.51 3.10 -0.30	32.79 3.07 -0.19	27.18 2.40 -1.71	26.10 2.44 -0.46	25.14 2.05 -3.42

RAVENSWOOD___1 23533	24.77 1.86 -4.45	22.30 1.26 -8.21	21.08 1.08 -8.95	20.69 0.98 -9.46	20.58 0.96 -9.49	21.99 1.29 -7.65	24.93 1.75 -5.83	25.88 2.07 -3.95	27.02 2.65 -0.27	29.03 2.83 -0.47	29.03 2.70 -0.36	29.95 2.76 -0.40	31.48 2.86 -0.64	32.71 2.97 -0.64	33.01 2.95 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.22 2.44 -1.71	26.22 2.55 -0.46	25.25 2.15 -3.42
RAVENSWOOD___2 23534	24.77 1.86 -4.45	22.30 1.26 -8.21	21.08 1.08 -8.95	20.69 0.98 -9.46	20.58 0.96 -9.49	21.99 1.29 -7.65	24.93 1.75 -5.83	25.88 2.07 -3.95	27.02 2.65 -0.27	29.03 2.83 -0.47	29.03 2.70 -0.36	29.95 2.76 -0.40	31.48 2.86 -0.64	32.71 2.97 -0.64	33.01 2.95 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.22 2.44 -1.71	26.22 2.55 -0.46	25.25 2.15 -3.42
RAVENSWOOD___3 23535	24.70 1.79 -4.45	22.25 1.21 -8.21	21.03 1.04 -8.95	20.66 0.94 -9.46	20.55 0.93 -9.49	21.96 1.27 -7.65	24.90 1.72 -5.83	25.84 2.03 -3.95	26.98 2.60 -0.27	28.95 2.75 -0.47	28.97 2.65 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.65 2.91 -0.64	32.95 2.89 -0.86	36.14 3.45 -0.76	39.55 3.72 -0.77	40.88 3.76 -0.32	38.16 3.51 -0.26	33.51 3.10 -0.30	32.79 3.07 -0.19	27.18 2.40 -1.71	26.10 2.44 -0.46	25.14 2.05 -3.42
RAVENSWOOD___4 23820	24.77 1.86 -4.45	22.30 1.26 -8.21	21.08 1.08 -8.95	20.69 0.98 -9.46	20.58 0.96 -9.49	21.99 1.29 -7.65	24.93 1.75 -5.83	25.88 2.07 -3.95	27.02 2.65 -0.27	29.03 2.83 -0.47	29.03 2.70 -0.36	29.95 2.76 -0.40	31.48 2.86 -0.64	32.71 2.97 -0.64	33.01 2.95 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.22 2.44 -1.71	26.22 2.55 -0.46	25.25 2.15 -3.42
RCPL_TRUST___DRP 24196	24.72 1.81 -4.45	22.25 1.21 -8.21	21.03 1.04 -8.95	20.65 0.93 -9.46	20.55 0.93 -9.48	21.96 1.27 -7.65	24.92 1.73 -5.83	25.84 2.03 -3.95	26.98 2.60 -0.27	28.97 2.78 -0.47	28.97 2.65 -0.36	29.89 2.70 -0.40	31.44 2.82 -0.64	32.68 2.94 -0.64	33.01 2.95 -0.86	36.17 3.48 -0.76	39.59 3.75 -0.77	40.95 3.83 -0.32	38.20 3.54 -0.26	33.51 3.10 -0.30	32.79 3.07 -0.19	27.18 2.40 -1.71	26.10 2.44 -0.46	25.12 2.03 -3.42
RED___ROCHESTER 323720	19.60 0.52 -0.63	14.33 0.33 -1.16	12.54 0.23 -1.26	11.77 0.17 -1.34	11.66 0.18 -1.34	14.43 0.30 -1.08	18.54 0.36 -0.82	20.84 0.44 -0.54	24.48 0.38 0.00	26.19 0.46 0.00	26.80 0.83 0.00	27.94 1.15 0.00	29.35 1.37 0.00	30.41 1.31 0.00	30.68 1.49 0.00	33.04 1.12 0.00	36.55 1.47 0.00	38.61 1.80 0.00	35.87 1.48 0.00	31.19 1.08 0.00	30.45 0.92 0.00	23.73 0.44 -0.23	23.99 0.72 -0.06	20.90 0.77 -0.46
RENSSELAER___COGEN 23796	25.04 0.79 -5.79	24.05 0.55 -10.66	23.14 0.46 -11.63	22.98 0.43 -12.29	22.88 0.43 -12.33	23.54 0.55 -9.94	25.66 0.73 -7.58	25.50 0.75 -4.88	24.90 1.04 0.24	26.38 1.06 0.41	26.64 0.99 0.31	27.43 0.99 0.35	28.45 1.04 0.56	29.68 1.13 0.56	29.55 1.11 0.75	32.66 1.40 0.67	35.98 1.58 0.67	38.14 1.62 0.28	35.74 1.58 0.23	31.20 1.36 0.26	30.70 1.33 0.16	26.21 1.11 -2.04	24.78 0.97 -0.60	24.57 0.79 -4.10
REVERE_CPPR_DRP 24186	19.35 0.72 -0.18	13.80 0.48 -0.48	11.94 0.39 -0.51	11.18 0.35 -0.57	11.09 0.33 -0.62	14.01 0.48 -0.48	18.22 0.68 -0.19	20.68 0.69 -0.12	24.89 0.79 0.00	26.55 0.82 0.00	26.90 0.93 0.00	27.73 0.94 0.00	28.96 0.98 0.00	30.06 0.96 0.00	30.13 0.93 0.00	32.82 0.89 0.00	36.02 0.95 0.00	38.10 1.21 -0.09	35.59 1.20 0.00	31.40 1.05 -0.23	30.54 1.00 0.00	23.99 0.88 -0.05	24.22 1.00 -0.01	20.58 0.77 -0.14
RIVERBAY___ 323610	25.31 2.40 -4.45	22.69 1.64 -8.21	21.44 1.45 -8.95	21.02 1.30 -9.46	20.91 1.29 -9.49	22.37 1.67 -7.65	25.43 2.25 -5.82	26.43 2.62 -3.95	27.81 3.45 -0.26	29.85 3.65 -0.47	29.80 3.48 -0.35	30.74 3.56 -0.39	32.28 3.66 -0.63	33.55 3.81 -0.63	33.84 3.79 -0.86	37.25 4.57 -0.76	40.74 4.91 -0.76	42.08 4.97 -0.31	39.40 4.75 -0.26	34.44 4.04 -0.29	33.38 3.66 -0.19	27.71 2.93 -1.71	26.80 3.13 -0.46	25.62 2.52 -3.42
ROARING___BROOK_WT_PWR 323790	22.22 -0.24 -4.00	13.45 -0.21 -0.82	10.19 -0.20 0.65	9.19 -0.18 0.89	9.40 -0.17 0.56	13.94 -0.22 -1.11	19.44 -0.26 -2.35	22.46 -0.24 -2.84	27.07 -0.22 -3.19	29.01 -0.18 -3.46	29.35 -0.15 -3.54	33.55 -0.16 -6.92	33.83 -0.17 -6.02	36.69 -0.20 -7.79	36.05 -0.23 -7.09	38.68 -0.32 -7.08	43.68 -0.35 -8.95	40.60 -0.30 -4.09	42.86 -0.28 -8.75	35.80 -0.24 -5.93	37.03 -0.27 -7.76	28.81 -0.25 -6.00	29.02 -0.30 -6.11	24.05 -0.29 -4.67
ROCHESTER_9_IC 23652	19.53 0.44 -0.63	14.28 0.28 -1.16	12.49 0.19 -1.26	11.73 0.13 -1.34	11.61 0.14 -1.34	14.37 0.25 -1.08	18.45 0.28 -0.82	20.76 0.36 -0.54	24.37 0.27 0.00	26.06 0.33 0.00	26.64 0.67 0.00	27.78 0.99 0.00	29.18 1.20 0.00	30.24 1.13 0.00	30.48 1.28 0.00	32.85 0.93 0.00	36.33 1.26 0.00	38.35 1.55 0.00	35.66 1.27 0.00	31.01 0.90 0.00	30.27 0.74 0.00	23.62 0.32 -0.23	23.87 0.60 -0.06	20.81 0.67 -0.46
ROSETON___1 23587	24.29 1.42 -4.41	21.91 0.95 -8.12	20.72 0.82 -8.86	20.36 0.74 -9.36	20.26 0.74 -9.39	21.61 0.99 -7.57	24.46 1.34 -5.77	25.29 1.53 -3.90	26.29 1.95 -0.24	28.20 2.06 -0.41	28.26 1.97 -0.32	29.15 2.01 -0.35	30.64 2.10 -0.57	31.85 2.18 -0.56	32.15 2.19 -0.76	35.22 2.62 -0.67	38.59 2.84 -0.68	39.99 2.91 -0.28	37.34 2.72 -0.23	32.75 2.38 -0.27	32.09 2.39 -0.16	26.62 1.87 -1.69	25.52 1.86 -0.45	24.60 1.55 -3.36
ROSETON___2 23588	24.29 1.42 -4.41	21.91 0.95 -8.12	20.72 0.82 -8.86	20.36 0.74 -9.36	20.26 0.74 -9.39	21.61 0.99 -7.57	24.46 1.34 -5.77	25.29 1.53 -3.90	26.29 1.95 -0.24	28.20 2.06 -0.41	28.26 1.97 -0.32	29.15 2.01 -0.35	30.64 2.10 -0.57	31.85 2.18 -0.56	32.15 2.19 -0.76	35.22 2.62 -0.67	38.59 2.84 -0.68	39.99 2.91 -0.28	37.34 2.72 -0.23	32.75 2.38 -0.27	32.09 2.39 -0.16	26.62 1.87 -1.69	25.52 1.86 -0.45	24.60 1.55 -3.36
RUSSELL___1 23602	19.60 0.52 -0.63	14.33 0.33 -1.16	12.54 0.23 -1.26	11.77 0.17 -1.34	11.66 0.18 -1.34	14.43 0.30 -1.08	18.54 0.36 -0.82	20.84 0.44 -0.54	24.48 0.38 0.00	26.19 0.46 0.00	26.80 0.83 0.00	27.94 1.15 0.00	29.35 1.37 0.00	30.41 1.31 0.00	30.68 1.49 0.00	33.04 1.12 0.00	36.55 1.47 0.00	38.61 1.80 0.00	35.87 1.48 0.00	31.19 1.08 0.00	30.45 0.92 0.00	23.73 0.44 -0.23	23.99 0.72 -0.06	20.90 0.77 -0.46
RUSSELL___2 23532	19.60 0.52 -0.63	14.33 0.33 -1.16	12.54 0.23 -1.26	11.77 0.17 -1.34	11.66 0.18 -1.34	14.43 0.30 -1.08	18.54 0.36 -0.82	20.84 0.44 -0.54	24.48 0.38 0.00	26.19 0.46 0.00	26.80 0.83 0.00	27.94 1.15 0.00	29.35 1.37 0.00	30.41 1.31 0.00	30.68 1.49 0.00	33.04 1.12 0.00	36.55 1.47 0.00	38.61 1.80 0.00	35.87 1.48 0.00	31.19 1.08 0.00	30.45 0.92 0.00	23.73 0.44 -0.23	23.99 0.72 -0.06	20.90 0.77 -0.46

RUSSELL___3 23549	19.60 0.52 -0.63	14.33 0.33 -1.16	12.54 0.23 -1.26	11.77 0.17 -1.34	11.66 0.18 -1.34	14.43 0.30 -1.08	18.54 0.36 -0.82	20.84 0.44 -0.54	24.48 0.38 0.00	26.19 0.46 0.00	26.80 0.83 0.00	27.94 1.15 0.00	29.35 1.37 0.00	30.41 1.31 0.00	30.68 1.49 0.00	33.04 1.12 0.00	36.55 1.47 0.00	38.61 1.80 0.00	35.87 1.48 0.00	31.19 1.08 0.00	30.45 0.92 0.00	23.73 0.44 -0.23	23.99 0.72 -0.06	20.90 0.77 -0.46
RUSSELL___4 23556	19.60 0.52 -0.63	14.33 0.33 -1.16	12.54 0.23 -1.26	11.77 0.17 -1.34	11.66 0.18 -1.34	14.43 0.30 -1.08	18.54 0.36 -0.82	20.84 0.44 -0.54	24.48 0.38 0.00	26.19 0.46 0.00	26.80 0.83 0.00	27.94 1.15 0.00	29.35 1.37 0.00	30.41 1.31 0.00	30.68 1.49 0.00	33.04 1.12 0.00	36.55 1.47 0.00	38.61 1.80 0.00	35.87 1.48 0.00	31.19 1.08 0.00	30.45 0.92 0.00	23.73 0.44 -0.23	23.99 0.72 -0.06	20.90 0.77 -0.46
RUSSELL___STATION 23914	19.60 0.52 -0.63	14.33 0.33 -1.16	12.54 0.23 -1.26	11.77 0.17 -1.34	11.66 0.18 -1.34	14.43 0.30 -1.08	18.54 0.36 -0.82	20.84 0.44 -0.54	24.48 0.38 0.00	26.19 0.46 0.00	26.80 0.83 0.00	27.94 1.15 0.00	29.35 1.37 0.00	30.41 1.31 0.00	30.68 1.49 0.00	33.04 1.12 0.00	36.55 1.47 0.00	38.61 1.80 0.00	35.87 1.48 0.00	31.19 1.08 0.00	30.45 0.92 0.00	23.73 0.44 -0.23	23.99 0.72 -0.06	20.90 0.77 -0.46
S SALMON___HYD 24043	18.46 0.13 0.13	13.60 0.08 -0.69	11.99 0.04 -0.90	11.30 0.03 -1.01	11.20 0.03 -1.04	13.76 0.08 -0.64	17.58 0.12 -0.11	19.83 0.04 0.08	23.72 -0.02 0.36	25.29 -0.05 0.39	25.60 0.03 0.40	26.07 0.05 0.78	27.33 0.03 0.68	28.17 -0.06 0.87	28.28 -0.12 0.80	30.91 -0.22 0.79	33.84 -0.24 0.99	36.57 -0.15 0.09	33.27 -0.14 0.98	29.76 0.03 0.38	28.69 0.03 0.87	22.63 0.14 0.57	22.85 0.30 0.66	19.58 0.18 0.28
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	19.86 0.57 -0.83	14.73 0.36 -1.54	12.99 0.28 -1.67	12.23 0.21 -1.77	12.14 0.23 -1.77	14.84 0.36 -1.43	18.70 0.26 -1.09	20.92 0.34 -0.72	24.20 0.10 0.00	25.83 0.10 0.00	26.49 0.52 0.00	27.51 0.72 0.00	29.13 1.15 0.00	30.01 0.90 0.00	30.39 1.20 0.00	32.44 0.51 0.00	36.06 0.98 0.00	38.33 1.47 -0.05	35.35 0.96 0.00	30.74 0.63 0.00	29.94 0.41 0.00	23.51 0.14 -0.30	24.01 0.72 -0.09	21.31 1.02 -0.61
SELKIRK___I 23801	24.93 0.83 -5.64	23.81 0.58 -10.40	22.88 0.50 -11.34	22.69 0.45 -11.98	22.60 0.45 -12.02	23.31 0.57 -9.69	25.50 0.76 -7.39	25.48 0.83 -4.79	25.05 1.11 0.16	26.58 1.13 0.28	26.82 1.07 0.21	27.63 1.07 0.24	28.72 1.12 0.38	29.95 1.22 0.38	29.88 1.20 0.51	32.97 1.50 0.45	36.27 1.65 0.46	38.31 1.69 0.19	35.88 1.65 0.16	31.35 1.42 0.18	30.81 1.39 0.11	26.23 1.15 -2.01	24.86 1.07 -0.58	24.58 0.86 -4.04
SELKIRK___II 23799	24.94 0.83 -5.65	23.83 0.58 -10.41	22.88 0.49 -11.36	22.71 0.45 -12.00	22.61 0.45 -12.03	23.33 0.57 -9.71	25.51 0.76 -7.40	25.49 0.83 -4.79	25.05 1.11 0.16	26.58 1.13 0.28	26.82 1.07 0.22	27.62 1.07 0.24	28.71 1.12 0.39	29.94 1.22 0.38	29.87 1.20 0.52	32.93 1.47 0.46	36.26 1.65 0.46	38.30 1.69 0.19	35.85 1.62 0.16	31.34 1.42 0.18	30.81 1.39 0.11	26.23 1.15 -2.02	24.84 1.05 -0.58	24.57 0.85 -4.04
SENECA OSWGO___HYD 24041	18.74 -0.09 -0.38	13.53 -0.06 -0.76	11.80 -0.07 -0.82	11.07 -0.07 -0.88	10.97 -0.07 -0.90	13.71 -0.05 -0.72	17.78 -0.05 -0.48	20.10 -0.08 -0.31	23.96 -0.14 0.00	25.58 -0.15 0.00	25.89 -0.08 0.00	26.74 -0.05 0.00	27.87 -0.11 0.00	28.99 -0.12 0.00	29.11 -0.09 0.00	31.74 -0.19 0.00	34.88 -0.21 -0.02	37.10 -0.22 -0.51	34.15 -0.24 0.00	30.02 -0.18 -0.09	29.33 -0.21 0.00	23.01 -0.19 -0.13	23.08 -0.16 -0.04	19.86 -0.10 -0.28
SENECA___ENERGY 23797	19.38 0.31 -0.61	14.16 0.20 -1.12	12.42 0.15 -1.23	11.67 0.11 -1.30	11.56 0.13 -1.30	14.32 0.22 -1.05	18.48 0.33 -0.80	20.81 0.42 -0.53	24.58 0.48 0.00	26.22 0.49 0.00	26.69 0.73 0.00	27.65 0.86 0.00	28.93 0.95 0.00	29.98 0.87 0.00	30.01 0.82 0.00	32.53 0.61 0.00	35.85 0.77 -0.01	37.95 0.92 -0.23	35.14 0.76 0.00	30.65 0.54 0.00	30.03 0.50 0.00	23.61 0.32 -0.22	23.76 0.49 -0.06	20.60 0.47 -0.45
SHOEMAKER___GT 23640	23.63 1.22 -3.96	20.94 0.81 -7.29	19.69 0.70 -7.95	19.30 0.64 -8.40	19.19 0.63 -8.43	20.68 0.84 -6.80	23.68 1.14 -5.18	24.69 1.33 -3.50	25.95 1.64 -0.21	27.81 1.72 -0.35	27.93 1.69 -0.27	28.81 1.72 -0.30	30.28 1.82 -0.49	31.48 1.89 -0.48	31.78 1.93 -0.66	34.77 2.27 -0.58	38.14 2.49 -0.58	39.62 2.58 -0.24	36.96 2.37 -0.20	32.41 2.08 -0.23	31.80 2.13 -0.14	26.21 1.64 -1.51	25.24 1.62 -0.41	24.07 1.38 -3.02
SHOREHAM_IC_1 23715	24.72 1.81 -4.46	22.11 1.06 -8.21	20.87 0.87 -8.95	20.46 0.74 -9.46	20.38 0.76 -9.49	21.82 1.12 -7.65	24.93 1.75 -5.83	25.88 2.05 -3.97	33.90 2.51 -7.29	34.44 2.60 -6.11	32.40 2.49 -3.94	32.39 2.52 -3.08	32.38 2.63 -1.78	32.48 2.73 -0.64	32.80 2.74 -0.86	35.47 2.78 -0.76	39.06 3.22 -0.77	40.95 3.83 -0.32	38.43 3.68 -0.36	38.37 3.25 -5.01	36.16 3.25 -3.38	33.17 2.51 -7.59	31.53 2.46 -5.86	25.55 2.11 -3.77
SHOREHAM_IC_2 23716	24.72 1.81 -4.46	22.11 1.06 -8.21	20.87 0.87 -8.95	20.46 0.74 -9.46	20.38 0.76 -9.49	21.82 1.12 -7.65	24.93 1.75 -5.83	25.88 2.05 -3.97	33.90 2.51 -7.29	34.44 2.60 -6.11	32.40 2.49 -3.94	32.39 2.52 -3.08	32.38 2.63 -1.78	32.48 2.73 -0.64	32.80 2.74 -0.86	35.47 2.78 -0.76	39.06 3.22 -0.77	40.95 3.83 -0.32	38.43 3.68 -0.36	38.37 3.25 -5.01	36.16 3.25 -3.38	33.17 2.51 -7.59	31.53 2.46 -5.86	25.55 2.11 -3.77
SISSONVILLE___ 23735	13.99 0.87 5.33	13.98 0.51 -0.63	13.97 0.41 -2.52	13.94 0.42 -3.26	13.93 0.41 -3.39	13.98 0.48 -0.45	14.11 0.38 3.62	14.58 -1.19 4.09	18.11 -1.78 4.21	19.25 -1.90 4.58	19.44 -1.84 4.68	15.90 -1.74 9.15	18.15 -1.87 7.95	16.34 -2.47 10.29	16.38 -3.45 9.37	18.74 -3.83 9.35	18.69 -4.56 11.83	27.12 -4.38 5.30	18.77 -4.06 11.56	15.07 -3.46 11.57	16.50 -2.78 10.26	15.41 0.42 8.07	17.32 2.23 8.12	14.12 0.53 6.09
SITHE_IND_GS1 24169	18.40 -0.35 -0.30	13.15 -0.23 -0.54	11.43 -0.21 -0.59	10.68 -0.21 -0.63	10.56 -0.20 -0.63	13.32 -0.23 -0.51	17.41 -0.33 -0.39	19.74 -0.38 -0.25	23.55 -0.55 0.00	25.14 -0.59 0.00	25.42 -0.55 0.00	26.26 -0.54 0.00	27.42 -0.56 0.00	28.52 -0.58 0.00	28.61 -0.58 0.00	31.19 -0.73 0.00	34.22 -0.81 0.05	34.53 -0.81 1.46	33.60 -0.79 0.00	29.42 -0.69 0.00	28.85 -0.68 0.00	22.62 -0.55 -0.11	22.70 -0.53 -0.03	19.50 -0.39 -0.22
SITHE_IND_GS2 24170	18.40 -0.35 -0.30	13.15 -0.23 -0.54	11.43 -0.21 -0.59	10.68 -0.21 -0.63	10.56 -0.20 -0.63	13.32 -0.23 -0.51	17.41 -0.33 -0.39	19.74 -0.38 -0.25	23.55 -0.55 0.00	25.14 -0.59 0.00	25.42 -0.55 0.00	26.26 -0.54 0.00	27.42 -0.56 0.00	28.52 -0.58 0.00	28.61 -0.58 0.00	31.19 -0.73 0.00	34.22 -0.81 0.05	34.53 -0.81 1.46	33.60 -0.79 0.00	29.42 -0.69 0.00	28.85 -0.68 0.00	22.62 -0.55 -0.11	22.70 -0.53 -0.03	19.50 -0.39 -0.22

SITHE_IND_GS3 24171	18.40 -0.35 -0.30	13.15 -0.23 -0.54	11.43 -0.21 -0.59	10.68 -0.21 -0.63	10.56 -0.20 -0.63	13.32 -0.23 -0.51	17.41 -0.33 -0.39	19.74 -0.38 -0.25	23.55 -0.55 0.00	25.14 -0.59 0.00	25.42 -0.55 0.00	26.26 -0.54 0.00	27.42 -0.56 0.00	28.52 -0.58 0.00	28.61 -0.58 0.00	31.19 -0.73 0.00	34.22 -0.81 0.05	34.53 -0.81 1.46	33.60 -0.79 0.00	29.42 -0.69 0.00	28.85 -0.68 0.00	22.62 -0.55 -0.11	22.70 -0.53 -0.03	19.50 -0.39 -0.22
SITHE_IND_GS4 24172	18.40 -0.35 -0.30	13.15 -0.23 -0.54	11.43 -0.21 -0.59	10.68 -0.21 -0.63	10.56 -0.20 -0.63	13.32 -0.23 -0.51	17.41 -0.33 -0.39	19.74 -0.38 -0.25	23.55 -0.55 0.00	25.14 -0.59 0.00	25.42 -0.55 0.00	26.26 -0.54 0.00	27.42 -0.56 0.00	28.52 -0.58 0.00	28.61 -0.58 0.00	31.19 -0.73 0.00	34.22 -0.81 0.05	34.53 -0.81 1.46	33.60 -0.79 0.00	29.42 -0.69 0.00	28.85 -0.68 0.00	22.62 -0.55 -0.11	22.70 -0.53 -0.03	19.50 -0.39 -0.22
SITHE___BATAVIA 24024	20.00 0.81 -0.74	14.71 0.51 -1.36	12.92 0.40 -1.48	12.14 0.32 -1.57	12.04 0.33 -1.57	14.82 0.51 -1.27	18.87 0.56 -0.97	21.17 0.68 -0.64	24.61 0.51 0.00	26.29 0.57 0.00	26.98 1.01 0.00	28.13 1.34 0.00	29.72 1.74 0.00	30.65 1.54 0.00	30.98 1.78 0.00	33.11 1.18 0.00	36.80 1.72 0.00	39.05 2.25 0.00	36.22 1.82 0.00	31.47 1.36 0.00	30.65 1.12 0.00	23.89 0.55 -0.27	24.33 1.05 -0.08	21.44 1.22 -0.54
SITHE___INDEPEND 23800	18.40 -0.35 -0.30	13.15 -0.23 -0.54	11.43 -0.21 -0.59	10.68 -0.21 -0.63	10.56 -0.20 -0.63	13.32 -0.23 -0.51	17.41 -0.33 -0.39	19.74 -0.38 -0.25	23.55 -0.55 0.00	25.14 -0.59 0.00	25.42 -0.55 0.00	26.26 -0.54 0.00	27.42 -0.56 0.00	28.52 -0.58 0.00	28.61 -0.58 0.00	31.19 -0.73 0.00	34.22 -0.81 0.05	34.53 -0.81 1.46	33.60 -0.79 0.00	29.42 -0.69 0.00	28.85 -0.68 0.00	22.62 -0.55 -0.11	22.70 -0.53 -0.03	19.50 -0.39 -0.22
SITHE___MASSENA 23902	13.92 0.79 5.33	13.91 0.45 -0.63	13.91 0.35 -2.52	13.91 0.39 -3.26	13.91 0.38 -3.39	13.91 0.42 -0.45	13.94 0.21 3.62	13.94 -1.83 4.09	17.24 -2.65 4.21	18.30 -2.86 4.58	18.51 -2.78 4.68	14.91 -2.73 9.15	17.12 -2.91 7.95	15.26 -3.55 10.29	15.30 -4.52 9.37	17.56 -5.01 9.35	17.35 -5.89 11.83	25.73 -5.78 5.30	17.50 -5.33 11.56	13.99 -4.55 11.57	15.41 -3.87 10.26	15.13 0.14 8.07	17.46 2.37 8.12	13.94 0.35 6.09
SITHE___OGDNSBRG 24021	14.14 1.01 5.33	14.07 0.60 -0.63	14.04 0.49 -2.52	14.03 0.51 -3.26	14.01 0.49 -3.39	14.08 0.59 -0.45	14.23 0.50 3.62	14.44 -1.33 4.09	17.89 -2.00 4.21	18.99 -2.16 4.58	19.24 -2.05 4.68	15.63 -2.01 9.15	17.90 -2.13 7.95	16.07 -2.74 10.29	16.09 -3.74 9.37	18.39 -4.18 9.35	18.26 -4.98 11.83	26.72 -4.78 5.30	18.43 -4.40 11.56	14.74 -3.79 11.57	16.18 -3.10 10.26	15.52 0.53 8.07	17.71 2.62 8.12	14.23 0.65 6.09
SITHE___STERLING 23777	19.26 0.59 -0.21	13.71 0.38 -0.49	11.89 0.32 -0.53	11.11 0.28 -0.58	11.02 0.27 -0.61	13.92 0.39 -0.48	18.15 0.56 -0.25	20.62 0.60 -0.16	24.77 0.67 0.00	26.45 0.72 0.00	26.80 0.83 0.00	27.65 0.86 0.00	28.87 0.90 0.00	30.01 0.90 0.00	30.07 0.88 0.00	32.75 0.83 0.00	35.99 0.91 0.00	38.00 1.10 -0.09	35.46 1.07 0.00	31.20 0.93 -0.16	30.42 0.89 0.00	23.85 0.72 -0.07	24.02 0.79 -0.02	20.47 0.63 -0.16
SOUTH CAIRO___GT 23612	24.68 1.38 -4.84	22.66 0.91 -8.92	21.56 0.80 -9.73	21.25 0.72 -10.28	21.14 0.70 -10.31	22.27 0.91 -8.31	24.99 1.30 -6.34	25.55 1.49 -4.20	26.01 1.83 -0.07	27.66 1.80 -0.13	27.80 1.74 -0.10	28.51 1.61 -0.11	29.95 1.79 -0.18	31.11 1.83 -0.17	31.30 1.87 -0.24	34.53 2.40 -0.21	38.05 2.77 -0.21	39.65 2.76 -0.09	37.04 2.58 -0.07	32.42 2.23 -0.08	31.80 2.22 -0.05	26.59 1.73 -1.79	25.29 1.58 -0.50	24.58 1.32 -3.59
SOUTH HAMPTN___IC 23720	25.14 2.23 -4.46	22.40 1.36 -8.21	21.11 1.11 -8.95	20.68 0.96 -9.46	20.60 0.98 -9.49	22.11 1.41 -7.65	25.33 2.15 -5.83	26.34 2.50 -3.97	34.48 3.09 -7.29	35.11 3.27 -6.11	33.10 3.19 -3.94	33.09 3.21 -3.08	33.11 3.36 -1.78	33.17 3.43 -0.64	33.53 3.47 -0.86	36.17 3.48 -0.76	39.84 4.00 -0.77	41.80 4.67 -0.32	39.22 4.47 -0.36	39.07 3.94 -5.01	36.84 3.93 -3.38	33.70 3.04 -7.59	32.04 2.97 -5.86	25.97 2.52 -3.77
SOUTHOLD___IC 23719	25.68 2.77 -4.46	22.78 1.73 -8.21	21.43 1.43 -8.95	20.98 1.26 -9.46	20.89 1.27 -9.49	22.50 1.80 -7.65	25.87 2.69 -5.83	26.99 3.16 -3.97	35.30 3.90 -7.29	36.01 4.17 -6.11	34.00 4.10 -3.94	34.00 4.12 -3.08	34.06 4.31 -1.78	34.05 4.31 -0.64	34.41 4.35 -0.86	36.78 4.09 -0.76	40.50 4.67 -0.77	42.57 5.45 -0.32	39.95 5.19 -0.36	39.73 4.61 -5.01	37.49 4.58 -3.38	34.19 3.53 -7.59	32.53 3.46 -5.86	26.36 2.91 -3.77
ST LAWRENCE___ 23600	4.00 -0.63 13.83	6.55 -0.42 5.87	9.27 -0.36 1.41	8.88 -0.32 1.06	7.37 -0.32 2.44	5.81 -0.44 6.79	8.09 -0.59 8.67	9.40 -0.68 9.79	13.21 -0.82 10.07	13.94 -0.85 10.94	13.89 -0.88 11.19	4.00 -0.91 21.88	8.01 -0.95 19.01	3.50 -0.99 24.61	5.77 -1.02 22.41	8.47 -1.09 22.37	5.55 -1.23 28.30	22.58 -1.29 12.94	5.57 -1.17 27.65	10.11 -1.02 18.98	4.00 -1.00 24.53	3.00 -0.76 19.30	3.00 -0.79 19.42	3.29 -0.69 15.70
STATION 5_MISC_HYD 23604	19.53 0.44 -0.63	14.28 0.28 -1.16	12.49 0.19 -1.26	11.73 0.13 -1.34	11.61 0.14 -1.34	14.37 0.25 -1.08	18.45 0.28 -0.82	20.76 0.36 -0.54	24.37 0.27 0.00	26.06 0.33 0.00	26.64 0.67 0.00	27.78 0.99 0.00	29.18 1.20 0.00	30.24 1.13 0.00	30.48 1.28 0.00	32.85 0.93 0.00	36.33 1.26 0.00	38.35 1.55 0.00	35.66 1.27 0.00	31.01 0.90 0.00	30.27 0.74 0.00	23.62 0.32 -0.23	23.87 0.60 -0.06	20.81 0.67 -0.46
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	19.62 0.55 -0.61	14.33 0.36 -1.13	12.54 0.26 -1.23	11.77 0.21 -1.30	11.65 0.21 -1.31	14.45 0.35 -1.05	18.64 0.49 -0.80	20.97 0.58 -0.53	24.68 0.58 0.00	26.37 0.64 0.00	26.88 0.91 0.00	27.94 1.15 0.00	29.32 1.34 0.00	30.38 1.28 0.00	30.63 1.43 0.00	33.04 1.12 0.00	36.48 1.40 0.00	38.59 1.69 -0.09	35.83 1.44 0.00	31.19 1.08 0.00	30.48 0.94 0.00	23.82 0.53 -0.22	24.01 0.74 -0.06	20.86 0.73 -0.45
STA_56_34_KV_BUS2_REV_LBMP_B 345033	19.39 0.31 -0.62	14.18 0.19 -1.15	12.42 0.12 -1.26	11.66 0.07 -1.33	11.54 0.08 -1.33	14.29 0.17 -1.07	18.36 0.19 -0.82	20.66 0.26 -0.54	24.27 0.17 0.00	25.96 0.23 0.00	26.54 0.57 0.00	27.65 0.86 0.00	29.01 1.04 0.00	30.09 0.99 0.00	30.33 1.14 0.00	32.69 0.76 0.00	36.16 1.09 0.00	38.17 1.36 0.00	35.46 1.07 0.00	30.86 0.75 0.00	30.12 0.59 0.00	23.50 0.21 -0.23	23.74 0.46 -0.06	20.67 0.53 -0.46
STEEL___WIND 323596	20.19 0.89 -0.85	14.97 0.56 -1.57	13.21 0.45 -1.71	12.44 0.37 -1.81	12.34 0.39 -1.82	15.08 0.57 -1.46	19.06 0.59 -1.12	21.33 0.74 -0.73	24.70 0.60 0.00	26.40 0.67 0.00	27.08 1.12 0.00	28.13 1.34 0.00	29.80 1.82 0.00	30.68 1.57 0.00	31.04 1.84 0.00	33.17 1.24 0.00	36.83 1.75 -0.01	39.22 2.36 -0.06	36.11 1.72 0.00	31.37 1.26 0.00	30.56 1.03 0.00	23.95 0.58 -0.31	24.45 1.16 -0.09	21.68 1.38 -0.62

STEUBEN_REC_LFGE 323667	20.88 1.38 -1.04	15.59 0.85 -1.91	13.80 0.67 -2.08	13.01 0.55 -2.20	12.92 0.58 -2.20	15.67 0.85 -1.78	19.87 1.16 -1.36	22.20 1.45 -0.89	25.79 1.69 0.00	27.61 1.88 0.00	28.17 2.21 0.00	29.28 2.49 0.00	30.78 2.80 0.00	31.78 2.68 0.00	32.09 2.89 0.00	34.51 2.58 0.00	38.09 3.02 0.00	40.44 3.53 -0.11	37.35 2.96 0.00	32.49 2.38 0.00	31.72 2.19 0.00	24.96 1.52 -0.38	25.22 1.90 -0.11	22.24 1.81 -0.76
STONY__BROOK 24151	25.00 2.08 -4.46	22.31 1.27 -8.21	21.03 1.04 -8.95	20.62 0.90 -9.46	20.53 0.91 -9.49	22.02 1.32 -7.65	25.18 1.99 -5.83	26.16 2.32 -3.97	34.28 2.89 -7.28	34.87 3.03 -6.10	32.88 2.98 -3.93	32.90 3.03 -3.08	32.91 3.16 -1.78	33.06 3.32 -0.64	33.42 3.36 -0.86	36.11 3.42 -0.76	39.77 3.93 -0.77	41.61 4.49 -0.32	38.98 4.23 -0.36	38.82 3.70 -5.01	36.57 3.66 -3.38	33.49 2.84 -7.59	31.87 2.81 -5.85	25.83 2.38 -3.77
STURGEON_POOL_HYD 23609	24.33 1.37 -4.50	22.04 0.91 -8.30	20.89 0.80 -9.05	20.54 0.72 -9.56	20.43 0.71 -9.59	21.72 0.94 -7.74	24.53 1.28 -5.90	25.29 1.49 -3.94	26.10 1.86 -0.15	27.91 1.93 -0.25	28.03 1.87 -0.19	28.91 1.90 -0.21	30.36 2.04 -0.34	31.57 2.12 -0.34	31.76 2.10 -0.46	34.89 2.56 -0.41	38.29 2.81 -0.41	39.85 2.87 -0.17	37.21 2.68 -0.14	32.62 2.35 -0.16	32.02 2.39 -0.10	26.62 1.87 -1.69	25.50 1.83 -0.46	24.61 1.55 -3.38
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.84 1.35 -4.03	21.16 0.90 -7.43	19.92 0.77 -8.10	19.52 0.70 -8.56	19.41 0.69 -8.59	20.90 0.93 -6.93	23.90 1.27 -5.28	24.90 1.47 -3.57	26.17 1.86 -0.21	28.05 1.95 -0.37	28.17 1.92 -0.28	29.03 1.93 -0.31	30.52 2.04 -0.51	31.73 2.12 -0.50	32.01 2.13 -0.68	35.08 2.56 -0.60	38.48 2.81 -0.60	39.96 2.91 -0.25	37.28 2.68 -0.21	32.67 2.32 -0.24	32.01 2.33 -0.15	26.41 1.80 -1.54	25.43 1.81 -0.42	24.27 1.52 -3.07
SYNERGY__BIOGAS 323694	20.00 0.81 -0.74	14.71 0.51 -1.36	12.92 0.40 -1.48	12.14 0.32 -1.57	12.04 0.33 -1.57	14.82 0.51 -1.27	18.87 0.56 -0.97	21.17 0.68 -0.64	24.61 0.51 0.00	26.29 0.57 0.00	26.98 1.01 0.00	28.13 1.34 0.00	29.72 1.74 0.00	30.65 1.54 0.00	30.98 1.78 0.00	33.11 1.18 0.00	36.80 1.72 0.00	39.05 2.25 0.00	36.22 1.82 0.00	31.47 1.36 0.00	30.65 1.12 0.00	23.89 0.55 -0.27	24.33 1.05 -0.08	21.44 1.22 -0.54
SYRACUSE__ENERGY_ST1 323597	19.05 0.13 -0.47	13.79 0.09 -0.86	12.04 0.06 -0.94	11.29 0.04 -0.99	11.18 0.05 -1.00	13.93 0.08 -0.80	18.10 0.14 -0.61	20.44 0.18 -0.40	24.29 0.19 0.00	25.96 0.23 0.00	26.28 0.31 0.00	27.14 0.35 0.00	28.31 0.34 0.00	29.45 0.35 0.00	29.57 0.38 0.00	32.21 0.29 0.00	35.40 0.31 -0.01	37.43 0.33 -0.29	34.63 0.24 0.00	30.32 0.21 0.00	29.71 0.18 0.00	23.30 0.07 -0.17	23.40 0.14 -0.05	20.16 0.14 -0.34
SYRACUSE__ENERGY_ST2 323598	19.05 0.13 -0.47	13.79 0.09 -0.86	12.04 0.06 -0.94	11.29 0.04 -0.99	11.18 0.05 -1.00	13.93 0.08 -0.80	18.10 0.14 -0.61	20.44 0.18 -0.40	24.29 0.19 0.00	25.96 0.23 0.00	26.28 0.31 0.00	27.14 0.35 0.00	28.31 0.34 0.00	29.45 0.35 0.00	29.57 0.38 0.00	32.21 0.29 0.00	35.40 0.31 -0.01	37.43 0.33 -0.29	34.63 0.24 0.00	30.32 0.21 0.00	29.71 0.18 0.00	23.30 0.07 -0.17	23.40 0.14 -0.05	20.16 0.14 -0.34
SYRACUSE__POWER 24017	19.03 0.09 -0.48	13.79 0.06 -0.89	12.04 0.03 -0.97	11.30 0.02 -1.02	11.19 0.03 -1.02	13.94 0.07 -0.83	18.10 0.12 -0.63	20.42 0.14 -0.41	24.25 0.15 0.00	25.88 0.16 0.00	26.20 0.23 0.00	27.06 0.27 0.00	28.20 0.22 0.00	29.34 0.23 0.00	29.46 0.26 0.00	32.09 0.16 0.00	35.29 0.21 -0.01	37.22 0.22 -0.19	34.56 0.17 0.00	30.23 0.12 0.00	29.65 0.12 0.00	23.29 0.05 -0.18	23.35 0.09 -0.05	20.15 0.12 -0.35
TRIGEN__CC 323695	24.76 1.85 -4.46	22.20 1.16 -8.21	20.96 0.96 -8.95	20.56 0.84 -9.46	20.46 0.84 -9.49	21.90 1.20 -7.65	24.95 1.77 -5.83	25.88 2.05 -3.97	32.89 2.60 -6.18	33.70 2.75 -5.22	32.06 2.73 -3.37	32.23 2.79 -2.66	32.46 2.88 -1.60	32.83 3.08 -0.64	33.12 3.06 -0.86	35.98 3.29 -0.76	39.49 3.65 -0.77	41.10 3.98 -0.32	38.38 3.64 -0.35	37.60 3.22 -4.27	35.60 3.19 -2.88	32.20 2.47 -6.66	30.65 2.44 -5.01	25.44 2.05 -3.71
UNION__PROCESSING_DRP 323587	19.49 0.41 -0.63	14.26 0.26 -1.17	12.49 0.18 -1.27	11.73 0.12 -1.34	11.61 0.13 -1.35	14.36 0.22 -1.09	18.44 0.26 -0.83	20.72 0.32 -0.55	24.34 0.24 0.00	26.01 0.28 0.00	26.59 0.62 0.00	27.73 0.94 0.00	29.13 1.15 0.00	30.18 1.08 0.00	30.42 1.23 0.00	32.79 0.86 0.00	36.27 1.19 0.00	38.28 1.47 0.00	35.59 1.20 0.00	30.95 0.84 0.00	30.21 0.68 0.00	23.57 0.28 -0.23	23.83 0.56 -0.07	20.79 0.65 -0.46
UPPER HUDSON__HYD 24058	26.20 1.13 -6.62	25.32 0.77 -11.72	24.32 0.62 -12.66	24.18 0.56 -13.36	24.10 0.54 -13.43	24.71 0.72 -10.95	26.77 0.97 -8.45	26.66 1.27 -5.53	25.71 1.66 0.06	27.31 1.83 0.25	27.61 1.77 0.12	28.78 1.90 -0.09	29.77 2.04 0.25	31.15 2.15 0.11	30.95 2.16 0.41	34.21 2.58 0.30	38.04 3.12 0.16	40.08 3.31 0.04	38.10 3.33 -0.38	32.97 2.74 -0.12	32.46 2.54 -0.39	27.74 2.01 -2.67	26.02 1.69 -1.12	25.84 1.36 -4.81
UPPER RAQUET__HYD 24056	13.99 0.87 5.33	13.98 0.51 -0.63	13.97 0.41 -2.52	13.94 0.42 -3.26	13.93 0.41 -3.39	13.98 0.48 -0.45	14.11 0.38 3.62	14.58 -1.19 4.09	18.11 -1.78 4.21	19.25 -1.90 4.58	19.44 -1.84 4.68	15.90 -1.74 9.15	18.15 -1.87 7.95	16.34 -2.47 10.29	16.38 -3.45 9.37	18.74 -3.83 9.35	18.69 -4.56 11.83	27.12 -4.38 5.30	18.77 -4.06 11.56	15.07 -3.46 11.57	16.50 -2.78 10.26	15.41 0.42 8.07	17.32 2.23 8.12	14.12 0.53 6.09
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.26 1.03 -1.77	16.80 0.71 -3.26	15.20 0.61 -3.55	14.56 0.55 -3.75	14.43 0.54 -3.76	16.80 0.72 -3.04	20.65 0.99 -2.31	22.56 1.17 -1.52	25.52 1.42 0.00	27.22 1.49 0.00	27.50 1.53 0.00	28.34 1.55 0.00	29.66 1.68 0.00	30.82 1.72 0.00	30.95 1.75 0.00	33.81 1.88 0.00	37.14 2.07 0.00	39.08 2.21 -0.07	36.45 2.06 0.00	31.89 1.78 0.00	31.27 1.74 0.00	25.05 1.34 -0.65	24.76 1.37 -0.18	22.15 1.18 -1.29
VISCHER__FERRY HYD 24020	25.53 1.00 -6.08	24.75 0.71 -11.21	23.84 0.57 -12.22	23.71 0.53 -12.91	23.61 0.53 -12.95	24.18 0.69 -10.45	26.21 0.90 -7.96	26.02 1.07 -5.08	25.17 1.42 0.35	26.62 1.49 0.60	26.93 1.43 0.46	27.72 1.45 0.52	28.66 1.51 0.83	29.93 1.66 0.83	29.68 1.60 1.12	32.92 1.98 0.99	36.33 2.25 0.99	38.75 2.36 0.41	36.35 2.30 0.34	31.68 1.96 0.39	31.18 1.89 0.24	26.68 1.50 -2.11	25.20 1.37 -0.63	25.03 1.10 -4.25
V_CMM_10_SYNC_DSASP 323787	4.04 -0.59 13.83	6.57 -0.40 5.87	9.29 -0.34 1.41	8.90 -0.30 1.06	7.39 -0.30 2.44	5.85 -0.40 6.79	8.13 -0.56 8.67	9.43 -0.64 9.79	13.29 -0.75 10.07	13.99 -0.80 10.94	13.97 -0.81 11.19	4.05 -0.86 21.88	8.07 -0.90 19.01	3.56 -0.93 24.61	5.85 -0.94 22.41	8.54 -1.02 22.37	5.65 -1.12 28.30	22.69 -1.18 12.94	5.64 -1.10 27.65	10.17 -0.96 18.98	4.06 -0.95 24.53	3.05 -0.72 19.30	3.05 -0.74 19.42	3.33 -0.65 15.70

V_CMP_10_SYNC_DSASP 323788	4.81 -0.48 13.16	6.56 -0.35 5.93	9.03 -0.31 1.70	8.55 -0.27 1.44	7.03 -0.26 2.84	5.88 -0.34 6.83	8.72 -0.42 8.22	10.00 -0.58 9.28	13.91 -0.65 9.54	14.66 -0.69 10.37	14.66 -0.70 10.61	5.30 -0.75 20.74	9.20 -0.75 18.02	4.90 -0.87 23.33	7.08 -0.88 21.24	9.77 -0.96 21.20	7.20 -1.05 26.82	23.47 -1.07 12.26	7.22 -0.96 26.21	10.92 -0.87 18.31	5.40 -0.89 23.25	4.12 -0.65 18.30	4.15 -0.65 18.41	4.05 -0.69 14.93
V_F_30_SYNC_DSASP 323786	25.28 0.87 -5.96	24.42 0.60 -10.98	23.52 0.50 -11.98	23.38 0.46 -12.65	23.28 0.46 -12.69	23.87 0.59 -10.24	25.93 0.78 -7.80	25.72 0.83 -5.02	24.97 1.13 0.26	26.47 1.18 0.44	26.74 1.12 0.34	27.56 1.15 0.38	28.57 1.20 0.61	29.84 1.34 0.61	29.69 1.31 0.82	32.83 1.63 0.73	36.20 1.86 0.73	38.41 1.91 0.30	35.99 1.86 0.25	31.42 1.59 0.29	30.86 1.51 0.18	26.41 1.24 -2.10	24.91 1.09 -0.62	24.76 0.86 -4.21
V_XM_10_SYNC_DSASP 323789	4.81 -0.48 13.16	6.56 -0.35 5.93	9.03 -0.31 1.70	8.55 -0.27 1.44	7.03 -0.26 2.84	5.88 -0.34 6.83	8.72 -0.42 8.22	10.00 -0.58 9.28	13.91 -0.65 9.54	14.66 -0.69 10.37	14.66 -0.70 10.61	5.30 -0.75 20.74	9.20 -0.75 18.02	4.90 -0.87 23.33	7.08 -0.88 21.24	9.77 -0.96 21.20	7.20 -1.05 26.82	23.47 -1.07 12.26	7.22 -0.96 26.21	10.92 -0.87 18.31	5.40 -0.89 23.25	4.12 -0.65 18.30	4.15 -0.65 18.41	4.05 -0.69 14.93
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.13 1.55 -4.12	21.47 1.04 -7.59	20.21 0.88 -8.28	19.81 0.80 -8.75	19.70 0.79 -8.78	21.19 1.07 -7.08	24.22 1.47 -5.39	25.23 1.73 -3.65	26.49 2.17 -0.22	28.43 2.32 -0.38	28.55 2.29 -0.29	29.42 2.30 -0.33	30.94 2.43 -0.53	32.16 2.53 -0.53	32.45 2.54 -0.71	35.59 3.03 -0.63	39.04 3.33 -0.63	40.49 3.42 -0.26	37.77 3.16 -0.22	33.10 2.74 -0.25	32.43 2.75 -0.15	26.76 2.12 -1.58	25.74 2.11 -0.43	24.59 1.77 -3.14
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.72 1.81 -4.45	22.25 1.21 -8.21	21.03 1.04 -8.95	20.65 0.93 -9.46	20.55 0.93 -9.48	21.96 1.27 -7.65	24.92 1.73 -5.83	25.84 2.03 -3.95	26.98 2.60 -0.27	28.97 2.78 -0.47	29.00 2.68 -0.36	29.89 2.70 -0.40	31.44 2.82 -0.64	32.68 2.94 -0.64	33.01 2.95 -0.86	36.17 3.48 -0.76	39.59 3.75 -0.77	40.95 3.83 -0.32	38.20 3.54 -0.26	33.51 3.10 -0.30	32.79 3.07 -0.19	27.18 2.40 -1.71	26.10 2.44 -0.46	25.14 2.05 -3.42
WADING RIVER_IC_1 23522	24.68 1.77 -4.46	22.08 1.04 -8.21	20.85 0.85 -8.95	20.43 0.72 -9.46	20.36 0.74 -9.49	21.79 1.10 -7.65	24.90 1.72 -5.83	25.84 2.01 -3.97	33.85 2.46 -7.29	34.41 2.57 -6.11	32.37 2.47 -3.94	32.36 2.49 -3.08	32.36 2.60 -1.78	32.45 2.71 -0.64	32.77 2.72 -0.86	35.40 2.71 -0.76	39.00 3.16 -0.77	40.88 3.76 -0.32	38.33 3.58 -0.36	38.28 3.16 -5.01	36.08 3.16 -3.38	33.10 2.44 -7.59	31.48 2.41 -5.86	25.49 2.05 -3.77
WADING RIVER_IC_2 23547	24.68 1.77 -4.46	22.08 1.04 -8.21	20.85 0.85 -8.95	20.43 0.72 -9.46	20.36 0.74 -9.49	21.79 1.10 -7.65	24.90 1.72 -5.83	25.84 2.01 -3.97	33.85 2.46 -7.29	34.41 2.57 -6.11	32.37 2.47 -3.94	32.36 2.49 -3.08	32.36 2.60 -1.78	32.45 2.71 -0.64	32.77 2.72 -0.86	35.40 2.71 -0.76	39.00 3.16 -0.77	40.88 3.76 -0.32	38.33 3.58 -0.36	38.28 3.16 -5.01	36.08 3.16 -3.38	33.10 2.44 -7.59	31.48 2.41 -5.86	25.49 2.05 -3.77
WADING RIVER_IC_3 23601	24.68 1.77 -4.46	22.08 1.04 -8.21	20.85 0.85 -8.95	20.43 0.72 -9.46	20.36 0.74 -9.49	21.79 1.10 -7.65	24.90 1.72 -5.83	25.84 2.01 -3.97	33.85 2.46 -7.29	34.41 2.57 -6.11	32.37 2.47 -3.94	32.36 2.49 -3.08	32.36 2.60 -1.78	32.45 2.71 -0.64	32.77 2.72 -0.86	35.40 2.71 -0.76	39.00 3.16 -0.77	40.88 3.76 -0.32	38.33 3.58 -0.36	38.28 3.16 -5.01	36.08 3.16 -3.38	33.10 2.44 -7.59	31.48 2.41 -5.86	25.49 2.05 -3.77
WALDEN___HYDRO 24148	24.22 1.46 -4.31	21.74 0.98 -7.93	20.53 0.84 -8.65	20.16 0.76 -9.14	20.04 0.74 -9.17	21.45 1.00 -7.39	24.36 1.37 -5.63	25.22 1.57 -3.79	26.22 1.93 -0.19	28.09 2.03 -0.33	28.20 1.97 -0.26	29.06 1.98 -0.28	30.54 2.10 -0.46	31.80 2.24 -0.46	32.09 2.28 -0.62	35.18 2.71 -0.55	38.53 2.91 -0.55	40.08 3.05 -0.23	37.50 2.92 -0.19	32.92 2.59 -0.22	32.26 2.60 -0.13	26.71 2.01 -1.64	25.62 1.97 -0.44	24.59 1.65 -3.26
WARRENSBURG___ 23737	26.20 1.13 -6.62	25.32 0.77 -11.72	24.32 0.62 -12.66	24.18 0.56 -13.36	24.10 0.54 -13.43	24.71 0.72 -10.95	26.77 0.97 -8.45	26.66 1.27 -5.53	25.71 1.66 0.06	27.31 1.83 0.25	27.61 1.77 0.12	28.78 1.90 -0.09	29.77 2.04 0.25	31.15 2.15 0.11	30.95 2.16 0.41	34.21 2.58 0.30	38.04 3.12 0.16	40.08 3.31 0.04	38.10 3.33 -0.38	32.97 2.74 -0.12	32.46 2.54 -0.39	27.74 2.01 -2.67	26.02 1.69 -1.12	25.84 1.36 -4.81
WATERSIDE___6 8 9 23538	24.77 1.86 -4.45	22.30 1.26 -8.21	21.08 1.08 -8.95	20.69 0.98 -9.46	20.58 0.96 -9.49	21.99 1.29 -7.65	24.93 1.75 -5.83	25.88 2.07 -3.95	27.02 2.65 -0.27	29.03 2.83 -0.47	29.03 2.70 -0.36	29.95 2.76 -0.40	31.48 2.86 -0.64	32.71 2.97 -0.64	33.01 2.95 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.22 2.44 -1.71	26.22 2.55 -0.46	25.25 2.15 -3.42
WDELAWARE___HYD 323627	23.43 1.01 -3.96	20.77 0.64 -7.30	19.56 0.56 -7.96	19.16 0.49 -8.41	19.05 0.49 -8.43	20.51 0.66 -6.80	23.51 0.97 -5.18	24.45 1.11 -3.48	25.58 1.32 -0.15	27.33 1.34 -0.26	27.44 1.27 -0.20	28.35 1.34 -0.22	29.88 1.54 -0.36	30.94 1.48 -0.36	31.23 1.55 -0.48	34.27 1.92 -0.43	37.92 2.42 -0.43	39.26 2.28 -0.18	36.77 2.23 -0.15	32.30 2.02 -0.17	31.61 1.98 -0.10	26.06 1.50 -1.50	25.03 1.42 -0.41	23.84 1.18 -2.99
WEST BABYLON___IC 23714	25.14 2.23 -4.46	22.42 1.37 -8.21	21.13 1.14 -8.95	20.70 0.98 -9.46	20.62 1.00 -9.49	22.12 1.42 -7.65	25.32 2.13 -5.83	26.34 2.50 -3.97	34.30 3.11 -7.09	34.97 3.29 -5.95	33.05 3.25 -3.83	33.09 3.29 -3.01	33.16 3.44 -1.75	33.35 3.61 -0.64	33.65 3.59 -0.86	36.42 3.73 -0.76	40.08 4.24 -0.77	41.91 4.78 -0.32	39.25 4.50 -0.36	38.96 3.97 -4.88	36.75 3.93 -3.29	33.51 3.02 -7.43	31.91 2.99 -5.71	25.98 2.54 -3.76
WEST CANADA___HYD 24049	18.91 0.07 -0.38	12.87 0.05 0.02	10.89 0.04 0.20	10.06 0.03 0.23	9.98 0.03 0.19	13.12 0.05 -0.03	17.59 0.07 -0.17	20.20 0.08 -0.26	24.56 0.10 -0.36	26.23 0.10 -0.39	26.50 0.13 -0.40	27.71 0.13 -0.78	28.80 0.14 -0.68	30.13 0.15 -0.88	30.15 0.15 -0.80	32.86 0.13 -0.80	36.23 0.14 -1.01	37.45 0.18 -0.46	35.55 0.17 -0.99	30.90 0.12 -0.67	30.53 0.12 -0.88	23.81 0.09 -0.65	23.99 0.09 -0.69	20.24 0.08 -0.48
WESTERN_NY_WIND 24143	19.99 0.79 -0.74	14.72 0.51 -1.37	12.93 0.40 -1.49	12.14 0.31 -1.58	12.05 0.33 -1.58	14.83 0.51 -1.27	18.86 0.54 -0.97	21.16 0.65 -0.64	24.58 0.48 0.00	26.27 0.54 0.00	26.95 0.99 0.00	28.11 1.31 0.00	29.69 1.71 0.00	30.62 1.51 0.00	30.95 1.75 0.00	33.08 1.15 0.00	36.76 1.68 0.00	39.02 2.21 -0.01	36.18 1.79 0.00	31.43 1.32 0.00	30.63 1.09 0.00	23.89 0.55 -0.27	24.33 1.05 -0.08	21.42 1.20 -0.54

WESTOVER____LESR 323668	20.60 0.70 -1.44	15.96 0.46 -2.66	14.33 0.39 -2.90	13.66 0.34 -3.07	13.55 0.34 -3.08	16.02 0.50 -2.48	19.92 0.68 -1.89	21.90 0.80 -1.24	24.99 0.89 0.00	26.68 0.95 0.00	27.06 1.09 0.00	27.94 1.15 0.00	29.27 1.29 0.00	30.38 1.28 0.00	30.57 1.37 0.00	33.20 1.28 0.00	36.58 1.51 0.00	38.63 1.69 -0.13	35.83 1.44 0.00	31.32 1.21 0.00	30.65 1.12 0.00	24.40 0.81 -0.53	24.31 0.95 -0.15	21.62 0.89 -1.06
WETHRSFD_WT_PWR 323626	20.20 0.81 -0.93	15.06 0.51 -1.71	13.32 0.41 -1.87	12.55 0.32 -1.97	12.45 0.33 -1.98	15.12 0.48 -1.60	19.09 0.52 -1.22	21.32 0.65 -0.80	24.68 0.58 0.00	26.42 0.69 0.00	27.06 1.09 0.00	28.08 1.29 0.00	29.63 1.65 0.00	30.56 1.45 0.00	30.83 1.63 0.00	33.14 1.21 0.00	36.66 1.58 0.00	38.93 2.06 -0.07	36.01 1.62 0.00	31.32 1.21 0.00	30.54 1.00 0.00	24.00 0.60 -0.34	24.39 1.09 -0.10	21.60 1.24 -0.68
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.04 1.46 -4.12	21.41 0.98 -7.60	20.17 0.84 -8.29	19.77 0.76 -8.75	19.66 0.75 -8.78	21.15 1.02 -7.08	24.14 1.39 -5.40	25.12 1.61 -3.65	26.35 2.02 -0.22	28.28 2.16 -0.38	28.36 2.10 -0.30	29.26 2.14 -0.33	30.75 2.24 -0.53	31.96 2.33 -0.53	32.24 2.34 -0.71	35.33 2.78 -0.63	38.75 3.05 -0.63	40.23 3.17 -0.26	37.50 2.89 -0.22	32.89 2.53 -0.25	32.23 2.54 -0.15	26.60 1.96 -1.58	25.60 1.97 -0.43	24.48 1.65 -3.15
YORK____WARBASSE 23770	24.76 1.85 -4.45	22.28 1.23 -8.21	21.06 1.07 -8.95	20.67 0.95 -9.46	20.57 0.95 -9.49	21.94 1.24 -7.65	24.86 1.68 -5.83	25.80 1.99 -3.95	26.95 2.58 -0.27	28.95 2.75 -0.47	28.95 2.62 -0.36	29.89 2.70 -0.40	31.42 2.80 -0.64	32.68 2.94 -0.64	32.92 2.86 -0.86	36.20 3.51 -0.76	39.63 3.79 -0.77	40.91 3.79 -0.32	38.23 3.58 -0.26	33.57 3.16 -0.30	32.82 3.10 -0.19	27.20 2.42 -1.71	26.20 2.53 -0.46	25.21 2.11 -3.42