

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/10/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	33.02	32.05	32.35	31.35	29.39	27.41	25.67	23.74	26.81	26.97	26.99	30.54	33.95	34.76	38.16	32.19	32.37	34.37	36.60	47.28	46.58	43.85	38.87	37.25
24138	3.29	2.76	2.39	2.56	2.83	2.55	1.78	1.28	2.64	2.86	2.74	3.10	3.38	3.51	3.86	3.39	3.39	3.62	3.71	4.42	4.52	4.18	3.87	3.84
	-0.40	-4.23	-8.14	-5.16	-0.36	-0.63	-7.57	-11.41	-1.73	0.00	0.00	-0.26	-0.61	-0.69	-0.99	-0.41	-0.42	-0.19	-0.79	-1.57	-1.64	-1.45	-0.93	-0.18
74TH STREET_GT_1	33.13	32.14	32.42	31.43	29.47	27.49	25.72	23.78	26.87	27.03	27.06	30.61	34.01	34.81	38.21	32.23	32.42	34.43	36.68	47.39	46.69	43.95	38.94	37.30
24260	3.41	2.85	2.46	2.64	2.91	2.63	1.83	1.32	2.71	2.93	2.81	3.18	3.44	3.56	3.91	3.44	3.44	3.68	3.79	4.54	4.64	4.28	3.93	3.89
	-0.40	-4.24	-8.14	-5.16	-0.36	-0.63	-7.57	-11.41	-1.73	0.00	0.00	-0.26	-0.61	-0.69	-0.99	-0.41	-0.42	-0.19	-0.79	-1.57	-1.64	-1.45	-0.93	-0.18
74TH STREET_GT_2	33.13	32.14	32.42	31.43	29.47	27.49	25.72	23.78	26.87	27.03	27.06	30.61	34.01	34.81	38.21	32.23	32.42	34.43	36.68	47.39	46.69	43.95	38.94	37.30
24261	3.41	2.85	2.46	2.64	2.91	2.63	1.83	1.32	2.71	2.93	2.81	3.18	3.44	3.56	3.91	3.44	3.44	3.68	3.79	4.54	4.64	4.28	3.93	3.89
	-0.40	-4.24	-8.14	-5.16	-0.36	-0.63	-7.57	-11.41	-1.73	0.00	0.00	-0.26	-0.61	-0.69	-0.99	-0.41	-0.42	-0.19	-0.79	-1.57	-1.64	-1.45	-0.93	-0.18
ADK HUDSON___FALLS	32.00	32.87	33.93	32.05	28.74	27.54	28.36	27.89	27.30	27.26	26.73	29.53	32.03	32.35	35.02	31.39	31.88	34.56	34.78	44.22	43.34	40.79	36.65	36.33
24011	3.08	2.53	2.11	2.26	2.51	2.46	1.67	1.20	2.48	2.51	2.48	2.63	2.70	2.51	2.75	2.40	2.71	3.16	3.50	4.56	4.63	4.10	3.54	3.28
	0.41	-5.28	-10.00	-6.16	-0.03	-0.85	-10.38	-15.64	-2.38	-0.65	0.00	0.27	0.64	0.72	1.03	-0.61	-0.60	-0.84	0.82	1.64	1.71	1.52	0.97	0.19
ADK RESOURCE___RCVRY	32.24	33.08	34.10	32.22	28.92	27.75	28.53	28.02	27.52	27.47	26.97	29.78	32.27	32.55	35.22	31.58	32.08	34.82	35.05	44.64	43.72	41.12	36.97	36.58
23798	3.32	2.73	2.27	2.43	2.68	2.67	1.83	1.31	2.70	2.71	2.73	2.88	2.94	2.71	2.94	2.58	2.90	3.42	3.76	4.97	5.00	4.41	3.86	3.54
	0.41	-5.29	-10.01	-6.17	-0.03	-0.85	-10.38	-15.65	-2.38	-0.65	0.00	0.27	0.63	0.72	1.02	-0.61	-0.61	-0.84	0.82	1.62	1.70	1.51	0.96	0.19
ADK S GLENS___FALLS	32.00	32.87	33.93	32.05	28.74	27.54	28.36	27.89	27.30	27.26	26.73	29.53	32.03	32.35	35.02	31.39	31.88	34.56	34.78	44.22	43.34	40.79	36.65	36.33
24028	3.08	2.53	2.11	2.26	2.51	2.46	1.67	1.20	2.48	2.51	2.48	2.63	2.70	2.51	2.75	2.40	2.71	3.16	3.50	4.56	4.63	4.10	3.54	3.28
	0.41	-5.28	-10.00	-6.16	-0.03	-0.85	-10.38	-15.64	-2.38	-0.65	0.00	0.27	0.64	0.72	1.03	-0.61	-0.60	-0.84	0.82	1.64	1.71	1.52	0.97	0.19
ADK_NYS___DAM	30.51	31.46	32.28	30.63	27.62	26.57	27.30	26.82	26.28	25.74	25.82	28.23	30.38	30.82	33.17	29.19	29.45	32.01	32.56	40.92	40.03	37.91	34.64	34.89
23527	1.88	1.51	1.25	1.39	1.53	1.53	1.05	0.79	1.57	1.64	1.57	1.53	1.49	1.49	1.61	1.52	1.62	1.78	1.85	2.39	2.51	2.27	2.21	1.98
	0.70	-4.89	-9.22	-5.61	0.12	-0.81	-9.94	-14.98	-2.27	0.00	0.00	0.47	1.08	1.22	1.75	0.72	0.74	0.34	1.40	2.77	2.90	2.57	1.65	0.32
AIR_PRODUCTS___DRP	30.49	31.33	32.44	30.71	27.57	26.24	26.98	26.38	25.66	25.10	25.17	27.84	30.33	30.90	33.47	29.01	29.23	31.51	32.60	41.40	40.51	38.33	34.55	34.21
24190	1.48	1.21	1.02	1.15	1.30	1.21	0.79	0.46	0.96	0.99	0.92	0.88	0.86	0.89	0.96	0.95	1.00	1.10	1.14	1.38	1.41	1.29	1.23	1.13
	0.32	-5.06	-9.60	-5.93	-0.06	-0.81	-9.87	-14.87	-2.26	0.00	0.00	0.21	0.49	0.56	0.80	0.33	0.34	0.15	0.64	1.26	1.32	1.17	0.75	0.15
ALBANY___1	30.49	31.33	32.44	30.71	27.57	26.24	26.98	26.38	25.66	25.10	25.17	27.84	30.33	30.90	33.47	29.01	29.23	31.51	32.60	41.40	40.51	38.33	34.55	34.21
23571	1.48	1.21	1.02	1.15	1.30	1.21	0.79	0.46	0.96	0.99	0.92	0.88	0.86	0.89	0.96	0.95	1.00	1.10	1.14	1.38	1.41	1.29	1.23	1.13
	0.32	-5.06	-9.60	-5.93	-0.06	-0.81	-9.87	-14.87	-2.26	0.00	0.00	0.21	0.49	0.56	0.80	0.33	0.34	0.15	0.64	1.26	1.32	1.17	0.75	0.15
ALBANY___2	30.49	31.33	32.44	30.71	27.57	26.24	26.98	26.38	25.66	25.10	25.17	27.84	30.33	30.90	33.47	29.01	29.23	31.51	32.60	41.40	40.51	38.33	34.55	34.21
23572	1.48	1.21	1.02	1.15	1.30	1.21	0.79	0.46	0.96	0.99	0.92	0.88	0.86	0.89	0.96	0.95	1.00	1.10	1.14	1.38	1.41	1.29	1.23	1.13
	0.32	-5.06	-9.60	-5.93	-0.06	-0.81	-9.87	-14.87	-2.26	0.00	0.00	0.21	0.49	0.56	0.80	0.33	0.34	0.15	0.64	1.26	1.32	1.17	0.75	0.15
ALBANY___3	30.49	31.33	32.44	30.71	27.57	26.24	26.98	26.38	25.66	25.10	25.17	27.84	30.33	30.90	33.47	29.01	29.23	31.51	32.60	41.40	40.51	38.33	34.55	34.21
23573	1.48	1.21	1.02	1.15	1.30	1.21	0.79	0.46	0.96	0.99	0.92	0.88	0.86	0.89	0.96	0.95	1.00	1.10	1.14	1.38	1.41	1.29	1.23	1.13
	0.32	-5.06	-9.60	-5.93	-0.06	-0.81	-9.87	-14.87	-2.26	0.00	0.00	0.21	0.49	0.56	0.80	0.33	0.34	0.15	0.64	1.26	1.32	1.17	0.75	0.15
ALBANY___4	30.49	31.33	32.44	30.71	27.57	26.24	26.98	26.38	25.66	25.10	25.17	27.84	30.33	30.90	33.47	29.01	29.23	31.51	32.60	41.40	40.51	38.33	34.55	34.21
23574	1.48	1.21	1.02	1.15	1.30	1.21	0.79	0.46	0.96	0.99	0.92	0.88	0.86	0.89	0.96	0.95	1.00	1.10	1.14	1.38	1.41	1.29	1.23	1.13
	0.32	-5.06	-9.60	-5.93	-0.06	-0.81	-9.87	-14.87	-2.26	0.00	0.00	0.21	0.49	0.56	0.80	0.33	0.34	0.15	0.64	1.26	1.32	1.17	0.75	0.15

ALBANY___LFGE 323615	30.76 1.79 0.36	31.66 1.48 -5.13	32.79 1.25 -9.72	31.02 1.40 -6.00	27.82 1.56 -0.05	26.51 1.46 -0.82	27.31 0.96 -10.04	26.78 0.60 -15.12	25.98 1.24 -2.29	25.41 1.30 0.00	25.49 1.24 0.00	28.19 1.25 0.24	30.69 1.28 0.55	31.25 1.32 0.63	33.86 1.44 0.90	29.38 1.37 0.37	29.62 1.43 0.38	31.98 1.59 0.17	33.04 1.65 0.72	41.90 2.03 1.42	40.97 2.04 1.49	38.76 1.86 1.32	34.95 1.72 0.85	34.65 1.58 0.16
ALCOA_RYNLDS___DRP 24188	28.42 -0.91 0.00	24.28 -0.78 0.00	21.16 -0.66 0.00	22.92 -0.71 0.00	25.43 -0.78 0.00	23.52 -0.72 0.00	15.85 -0.46 0.00	10.71 -0.35 0.00	21.32 -0.79 0.33	-0.36 -0.84 23.62	23.47 -0.78 0.00	26.33 -0.85 0.00	29.07 -0.90 0.00	29.66 -0.90 0.00	32.31 -1.00 0.00	-10.33 -0.98 37.73	-10.11 -0.95 37.73	-8.21 -1.04 37.73	31.06 -1.05 0.00	40.07 -1.22 0.00	39.12 -1.29 0.00	37.02 -1.20 0.00	32.94 -1.14 0.00	32.09 -1.14 0.00
ALCOA___DSASP 323711	28.42 -0.91 0.00	24.28 -0.78 0.00	21.16 -0.66 0.00	22.92 -0.71 0.00	25.43 -0.78 0.00	23.52 -0.72 0.00	15.85 -0.46 0.00	10.71 -0.35 0.00	21.32 -0.79 0.33	-0.36 -0.84 23.62	23.47 -0.78 0.00	26.33 -0.85 0.00	29.07 -0.90 0.00	29.66 -0.90 0.00	32.31 -1.00 0.00	-10.33 -0.98 37.73	-10.11 -0.95 37.73	-8.21 -1.04 37.73	31.06 -1.05 0.00	40.07 -1.22 0.00	39.12 -1.29 0.00	37.02 -1.20 0.00	32.94 -1.14 0.00	32.09 -1.14 0.00
ALLEGHENY___COGEN 23514	29.80 0.47 0.00	26.25 0.47 -0.72	23.59 0.40 -1.38	24.92 0.43 -0.86	26.73 0.49 -0.03	24.77 0.43 -0.11	17.89 0.20 -1.37	13.28 0.18 -2.05	23.52 0.47 -0.62	26.21 0.59 -1.51	25.09 0.85 0.00	28.25 1.08 0.00	31.19 1.22 0.00	31.77 1.21 0.00	34.69 1.38 0.00	29.55 1.16 0.00	29.44 0.87 0.00	31.99 1.01 -0.42	33.20 1.02 -0.08	42.96 1.67 0.00	41.98 1.57 0.00	39.91 1.69 0.00	35.39 1.31 0.00	34.77 1.54 0.00
ALTONA_WT_PWR 323606	28.76 -0.57 0.00	24.55 -0.50 0.00	21.39 -0.42 0.00	23.17 -0.46 0.00	25.67 -0.54 0.00	23.77 -0.46 0.00	16.03 -0.28 0.00	10.84 -0.22 0.34	21.60 -0.50 0.34	-0.88 -0.54 24.46	23.77 -0.48 0.00	26.68 -0.49 0.00	29.46 -0.51 0.00	30.08 -0.48 0.00	32.75 -0.56 0.00	-11.27 -0.59 39.06	-11.06 -0.57 39.06	-9.10 -0.61 39.06	31.55 -0.56 0.00	40.69 -0.60 0.00	39.73 -0.69 0.00	37.59 -0.63 0.00	33.43 -0.65 0.00	32.54 -0.69 0.00
AMERICAN_REF_FUEL 24010	26.89 -2.44 0.00	23.90 -1.81 -0.65	21.50 -1.57 -1.25	22.80 -1.61 -0.78	24.55 -1.69 -0.03	22.74 -1.60 -0.10	16.15 -1.40 -1.23	11.89 -1.02 -1.86	19.75 -1.98 0.71	19.09 -2.10 2.91	22.44 -1.81 0.00	25.44 -1.74 0.00	28.31 -1.66 0.00	28.77 -1.79 0.00	31.44 -1.87 0.00	26.54 -1.84 0.00	26.39 -2.18 0.00	26.22 -2.60 1.74	28.94 -2.84 0.33	37.95 -3.33 0.02	37.12 -3.26 0.04	35.51 -2.70 0.00	31.68 -2.39 0.00	31.78 -1.46 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	28.88 -0.45 0.00	25.53 -0.27 -0.74	23.01 -0.22 -1.40	24.33 -0.18 -0.88	26.12 -0.12 -0.03	24.17 -0.18 -0.11	17.57 -0.16 -1.41	13.05 -0.11 -2.11	24.36 -0.12 -2.04	31.13 -0.07 -7.09	24.42 0.17 0.00	27.51 0.34 0.00	30.51 0.54 0.00	31.00 0.44 0.00	33.89 0.58 0.00	28.75 0.37 0.00	28.57 0.00 0.00	32.59 -0.15 -2.18	32.23 -0.28 -0.40	41.29 -0.01 -0.01	40.40 -0.04 -0.03	38.27 0.05 0.00	34.02 -0.06 0.00	33.76 0.53 0.00
ARTHUR_KILL_GT_1 23520	32.97 3.25 -0.40	31.98 2.68 -4.24	32.27 2.31 -8.14	31.27 2.48 -5.16	29.30 2.74 -0.36	27.34 2.48 -0.63	25.62 1.74 -7.57	23.72 1.25 -11.41	26.73 2.56 -1.73	26.88 2.77 0.00	26.91 2.67 0.00	30.49 3.05 -0.27	33.88 3.31 -0.61	34.70 3.45 -0.70	38.11 3.81 -0.99	32.10 3.29 -0.42	32.28 3.26 -0.45	34.27 3.47 -0.23	36.58 3.65 -0.82	47.23 4.37 -1.57	46.55 4.49 -1.64	43.81 4.14 -1.46	38.79 3.78 -0.93	37.12 3.70 -0.18
ARTHUR_KILL_2 23512	32.86 3.13 -0.40	31.89 2.59 -4.24	32.20 2.24 -8.14	31.20 2.41 -5.16	29.22 2.65 -0.36	27.27 2.40 -0.63	25.57 1.69 -7.57	23.68 1.22 -11.41	26.65 2.48 -1.73	26.79 2.69 0.00	26.83 2.58 0.00	30.39 2.94 -0.27	33.77 3.19 -0.61	34.59 3.33 -0.70	37.98 3.68 -0.99	31.98 3.18 -0.42	32.16 3.14 -0.45	34.14 3.35 -0.23	36.45 3.52 -0.82	47.07 4.21 -1.57	46.39 4.33 -1.64	43.66 3.99 -1.46	38.66 3.65 -0.93	37.00 3.58 -0.18
ARTHUR_KILL_3 23513	32.83 3.11 -0.40	31.88 2.59 -4.23	32.21 2.25 -8.14	31.21 2.41 -5.16	29.24 2.67 -0.36	27.27 2.41 -0.63	25.58 1.69 -7.57	23.68 1.22 -11.41	26.66 2.49 -1.73	26.80 2.70 0.00	26.80 2.55 0.00	30.32 2.89 -0.26	33.70 3.12 -0.61	34.50 3.25 -0.69	37.87 3.57 -0.99	31.92 3.12 -0.42	32.15 3.14 -0.44	34.16 3.37 -0.22	36.39 3.47 -0.82	46.97 4.12 -1.57	46.28 4.22 -1.64	43.55 3.88 -1.45	38.59 3.59 -0.93	36.97 3.56 -0.18
ARTHUR_KILL_COGEN 323718	32.97 3.25 -0.40	31.98 2.68 -4.24	32.27 2.31 -8.14	31.27 2.48 -5.16	29.30 2.74 -0.36	27.34 2.48 -0.63	25.62 1.74 -7.57	23.72 1.25 -11.41	26.73 2.56 -1.73	26.88 2.77 0.00	26.91 2.67 0.00	30.49 3.05 -0.27	33.88 3.31 -0.61	34.70 3.45 -0.70	38.11 3.81 -0.99	32.10 3.29 -0.42	32.28 3.26 -0.45	34.27 3.47 -0.23	36.58 3.65 -0.82	47.23 4.37 -1.57	46.55 4.49 -1.64	43.81 4.14 -1.46	38.79 3.78 -0.93	37.12 3.70 -0.18
ASHOKAN____ 23654	31.50 2.02 -0.15	31.07 1.64 -4.37	31.56 1.42 -8.32	30.39 1.53 -5.23	28.14 1.67 -0.26	26.40 1.50 -0.66	25.39 1.05 -8.02	23.92 0.77 -12.09	25.90 1.63 -1.83	25.89 1.78 0.00	25.89 1.65 0.00	29.12 1.83 -0.12	32.16 1.92 -0.27	32.91 2.04 -0.30	36.02 2.28 -0.43	30.67 2.10 -0.18	30.95 2.20 -0.18	33.00 2.36 -0.08	34.92 2.47 -0.35	44.97 2.99 -0.69	44.16 3.02 -0.72	41.62 2.76 -0.64	36.94 2.46 -0.41	35.59 2.28 -0.08
ASTORIA_EAST_ENERGY_CC1 323581	33.01 3.29 -0.40	32.01 2.71 -4.24	32.28 2.32 -8.14	31.32 2.53 -5.16	29.33 2.77 -0.36	27.38 2.52 -0.63	25.64 1.76 -7.57	23.73 1.27 -11.41	26.77 2.60 -1.73	26.92 2.81 0.00	26.98 2.73 0.00	30.56 3.11 -0.27	33.93 3.36 -0.61	34.80 3.54 -0.70	38.13 3.83 -0.99	32.16 3.36 -0.41	32.19 3.20 -0.42	34.05 3.28 -0.20	36.50 3.60 -0.80	47.33 4.47 -1.57	46.59 4.54 -1.64	43.86 4.19 -1.45	38.86 3.85 -0.93	37.22 3.80 -0.18
ASTORIA_EAST_ENERGY_CC2 323582	33.01 3.29 -0.40	32.01 2.71 -4.24	32.28 2.32 -8.14	31.31 2.52 -5.16	29.33 2.76 -0.36	27.38 2.52 -0.63	25.64 1.76 -7.57	23.73 1.27 -11.41	26.77 2.60 -1.73	26.92 2.81 0.00	26.98 2.73 0.00	30.56 3.11 -0.27	33.93 3.36 -0.61	34.80 3.54 -0.70	38.13 3.83 -0.99	32.16 3.36 -0.41	32.19 3.20 -0.42	34.05 3.28 -0.20	36.51 3.61 -0.80	47.33 4.47 -1.57	46.59 4.54 -1.64	43.86 4.19 -1.45	38.86 3.85 -0.93	37.22 3.80 -0.18
ASTORIA_GT2_I 24094	33.03 3.31 -0.40	32.01 2.72 -4.24	32.28 2.32 -8.14	31.32 2.53 -5.16	29.34 2.78 -0.36	27.39 2.53 -0.63	25.65 1.76 -7.57	23.73 1.27 -11.41	26.77 2.61 -1.73	26.93 2.82 0.00	26.99 2.74 0.00	30.57 3.13 -0.27	33.95 3.37 -0.61	34.82 3.56 -0.70	38.15 3.85 -0.99	32.17 3.37 -0.41	32.20 3.21 -0.42	34.07 3.30 -0.20	36.51 3.61 -0.80	47.35 4.49 -1.57	46.62 4.57 -1.64	43.89 4.21 -1.45	38.87 3.86 -0.93	37.24 3.83 -0.18

ASTORIA_GT2_2 24095	33.03 3.31 -0.40	32.01 2.72 -4.24	32.28 2.32 -8.14	31.32 2.53 -5.16	29.34 2.78 -0.36	27.39 2.53 -0.63	25.65 1.76 -7.57	23.73 1.27 -11.41	26.77 2.61 -1.73	26.93 2.82 0.00	26.99 2.74 0.00	30.57 3.13 -0.27	33.95 3.37 -0.61	34.82 3.56 -0.70	38.15 3.85 -0.99	32.17 3.37 -0.41	32.20 3.21 -0.42	34.07 3.30 -0.20	36.51 3.61 -0.80	47.35 4.49 -1.57	46.62 4.57 -1.64	43.89 4.21 -1.45	38.87 3.86 -0.93	37.24 3.83 -0.18
ASTORIA_GT2_3 24096	33.03 3.31 -0.40	32.01 2.72 -4.24	32.28 2.32 -8.14	31.32 2.53 -5.16	29.34 2.78 -0.36	27.39 2.53 -0.63	25.65 1.76 -7.57	23.73 1.27 -11.41	26.77 2.61 -1.73	26.93 2.82 0.00	26.99 2.74 0.00	30.57 3.13 -0.27	33.95 3.37 -0.61	34.82 3.56 -0.70	38.15 3.85 -0.99	32.17 3.37 -0.41	32.20 3.21 -0.42	34.07 3.30 -0.20	36.51 3.61 -0.80	47.35 4.49 -1.57	46.62 4.57 -1.64	43.89 4.21 -1.45	38.87 3.86 -0.93	37.24 3.83 -0.18
ASTORIA_GT2_4 24097	33.03 3.31 -0.40	32.01 2.72 -4.24	32.28 2.32 -8.14	31.32 2.53 -5.16	29.34 2.78 -0.36	27.39 2.53 -0.63	25.65 1.76 -7.57	23.73 1.27 -11.41	26.77 2.61 -1.73	26.93 2.82 0.00	26.99 2.74 0.00	30.57 3.13 -0.27	33.95 3.37 -0.61	34.82 3.56 -0.70	38.15 3.85 -0.99	32.17 3.37 -0.41	32.20 3.21 -0.42	34.07 3.30 -0.20	36.51 3.61 -0.80	47.35 4.49 -1.57	46.62 4.57 -1.64	43.89 4.21 -1.45	38.87 3.86 -0.93	37.24 3.83 -0.18
ASTORIA_GT3_1 24098	33.03 3.31 -0.40	32.01 2.72 -4.24	32.28 2.32 -8.14	31.32 2.53 -5.16	29.34 2.78 -0.36	27.39 2.53 -0.63	25.65 1.76 -7.57	23.73 1.27 -11.41	26.77 2.61 -1.73	26.93 2.82 0.00	26.99 2.74 0.00	30.57 3.13 -0.27	33.95 3.37 -0.61	34.82 3.56 -0.70	38.15 3.85 -0.99	32.17 3.37 -0.41	32.20 3.21 -0.42	34.07 3.30 -0.20	36.51 3.61 -0.80	47.35 4.49 -1.57	46.62 4.57 -1.64	43.89 4.21 -1.45	38.87 3.86 -0.93	37.24 3.83 -0.18
ASTORIA_GT3_2 24099	33.03 3.31 -0.40	32.01 2.72 -4.24	32.28 2.32 -8.14	31.32 2.53 -5.16	29.34 2.78 -0.36	27.39 2.53 -0.63	25.65 1.76 -7.57	23.73 1.27 -11.41	26.77 2.61 -1.73	26.93 2.82 0.00	26.99 2.74 0.00	30.57 3.13 -0.27	33.95 3.37 -0.61	34.82 3.56 -0.70	38.15 3.85 -0.99	32.17 3.37 -0.41	32.20 3.21 -0.42	34.07 3.30 -0.20	36.51 3.61 -0.80	47.35 4.49 -1.57	46.62 4.57 -1.64	43.89 4.21 -1.45	38.87 3.86 -0.93	37.24 3.83 -0.18
ASTORIA_GT3_3 24100	33.03 3.31 -0.40	32.01 2.72 -4.24	32.28 2.32 -8.14	31.32 2.53 -5.16	29.34 2.78 -0.36	27.39 2.53 -0.63	25.65 1.76 -7.57	23.73 1.27 -11.41	26.77 2.61 -1.73	26.93 2.82 0.00	26.99 2.74 0.00	30.57 3.13 -0.27	33.95 3.37 -0.61	34.82 3.56 -0.70	38.15 3.85 -0.99	32.17 3.37 -0.41	32.20 3.21 -0.42	34.07 3.30 -0.20	36.51 3.61 -0.80	47.35 4.49 -1.57	46.62 4.57 -1.64	43.89 4.21 -1.45	38.87 3.86 -0.93	37.24 3.83 -0.18
ASTORIA_GT3_4 24101	33.03 3.31 -0.40	32.01 2.72 -4.24	32.28 2.32 -8.14	31.32 2.53 -5.16	29.34 2.78 -0.36	27.39 2.53 -0.63	25.65 1.76 -7.57	23.73 1.27 -11.41	26.77 2.61 -1.73	26.93 2.82 0.00	26.99 2.74 0.00	30.57 3.13 -0.27	33.95 3.37 -0.61	34.82 3.56 -0.70	38.15 3.85 -0.99	32.17 3.37 -0.41	32.20 3.21 -0.42	34.07 3.30 -0.20	36.51 3.61 -0.80	47.35 4.49 -1.57	46.62 4.57 -1.64	43.89 4.21 -1.45	38.87 3.86 -0.93	37.24 3.83 -0.18
ASTORIA_GT4_1 24102	33.03 3.31 -0.40	32.01 2.72 -4.24	32.28 2.32 -8																					

BARRETT_IC_1 23704	39.63 3.58 -6.71	32.27 2.98 -4.24	32.55 2.59 -8.14	31.48 2.68 -5.16	29.41 2.85 -0.36	27.34 2.48 -0.63	25.62 1.73 -7.57	23.73 1.26 -11.41	26.73 2.56 -1.73	26.88 2.77 0.00	37.51 2.78 -10.49	38.22 3.13 -7.92	38.82 3.38 -5.48	38.77 3.46 -4.75	38.06 3.76 -0.99	31.99 3.20 -0.41	32.11 3.13 -0.42	34.18 3.42 -0.19	37.39 3.59 -1.70	47.10 4.25 -1.57	46.62 4.56 -1.64	44.00 4.30 -1.49	38.95 3.94 -0.93	40.19 4.07 -2.88
BARRETT_IC_10 23701	39.63 3.58 -6.71	32.27 2.98 -4.24	32.55 2.59 -8.14	31.48 2.68 -5.16	29.41 2.85 -0.36	27.34 2.48 -0.63	25.62 1.73 -7.57	23.73 1.26 -11.41	26.73 2.56 -1.73	26.88 2.77 0.00	37.51 2.78 -10.49	38.22 3.13 -7.92	38.82 3.38 -5.48	38.77 3.46 -4.75	38.06 3.76 -0.99	31.99 3.20 -0.41	32.11 3.13 -0.42	34.18 3.42 -0.19	37.39 3.59 -1.70	47.10 4.25 -1.57	46.62 4.56 -1.64	44.00 4.30 -1.49	38.95 3.94 -0.93	40.19 4.07 -2.88
BARRETT_IC_11 23702	39.63 3.58 -6.71	32.27 2.98 -4.24	32.55 2.59 -8.14	31.48 2.68 -5.16	29.41 2.85 -0.36	27.34 2.48 -0.63	25.62 1.73 -7.57	23.73 1.26 -11.41	26.73 2.56 -1.73	26.88 2.77 0.00	37.51 2.78 -10.49	38.22 3.13 -7.92	38.82 3.38 -5.48	38.77 3.46 -4.75	38.06 3.76 -0.99	31.99 3.20 -0.41	32.11 3.13 -0.42	34.18 3.42 -0.19	37.39 3.59 -1.70	47.10 4.25 -1.57	46.62 4.56 -1.64	44.00 4.30 -1.49	38.95 3.94 -0.93	40.19 4.07 -2.88
BARRETT_IC_12 23703	39.63 3.58 -6.71	32.27 2.98 -4.24	32.55 2.59 -8.14	31.48 2.68 -5.16	29.41 2.85 -0.36	27.34 2.48 -0.63	25.62 1.73 -7.57	23.73 1.26 -11.41	26.73 2.56 -1.73	26.88 2.77 0.00	37.51 2.78 -10.49	38.22 3.13 -7.92	38.82 3.38 -5.48	38.77 3.46 -4.75	38.06 3.76 -0.99	31.99 3.20 -0.41	32.11 3.13 -0.42	34.18 3.42 -0.19	37.39 3.59 -1.70	47.10 4.25 -1.57	46.62 4.56 -1.64	44.00 4.30 -1.49	38.95 3.94 -0.93	40.19 4.07 -2.88
BARRETT_IC_2 23705	39.63 3.58 -6.71	32.27 2.98 -4.24	32.55 2.59 -8.14	31.48 2.68 -5.16	29.41 2.85 -0.36	27.34 2.48 -0.63	25.62 1.73 -7.57	23.73 1.26 -11.41	26.73 2.56 -1.73	26.88 2.77 0.00	37.51 2.78 -10.49	38.22 3.13 -7.92	38.82 3.38 -5.48	38.77 3.46 -4.75	38.06 3.76 -0.99	31.99 3.20 -0.41	32.11 3.13 -0.42	34.18 3.42 -0.19	37.39 3.59 -1.70	47.10 4.25 -1.57	46.62 4.56 -1.64	44.00 4.30 -1.49	38.95 3.94 -0.93	40.19 4.07 -2.88
BARRETT_IC_3 23706	39.63 3.58 -6.71	32.27 2.98 -4.24	32.55 2.59 -8.14	31.48 2.68 -5.16	29.41 2.85 -0.36	27.34 2.48 -0.63	25.62 1.73 -7.57	23.73 1.26 -11.41	26.73 2.56 -1.73	26.88 2.77 0.00	37.51 2.78 -10.49	38.22 3.13 -7.92	38.82 3.38 -5.48	38.77 3.46 -4.75	38.06 3.76 -0.99	31.99 3.20 -0.41	32.11 3.13 -0.42	34.18 3.42 -0.19	37.39 3.59 -1.70	47.10 4.25 -1.57	46.62 4.56 -1.64	44.00 4.30 -1.49	38.95 3.94 -0.93	40.19 4.07 -2.88
BARRETT_IC_4 23707	39.63 3.58 -6.71	32.27 2.98 -4.24	32.55 2.59 -8.14	31.48 2.68 -5.16	29.41 2.85 -0.36	27.34 2.48 -0.63	25.62 1.73 -7.57	23.73 1.26 -11.41	26.73 2.56 -1.73	26.88 2.77 0.00	37.51 2.78 -10.49	38.22 3.13 -7.92	38.82 3.38 -5.48	38.77 3.46 -4.75	38.06 3.76 -0.99	31.99 3.20 -0.41	32.11 3.13 -0.42	34.18 3.42 -0.19	37.39 3.59 -1.70	47.10 4.25 -1.57	46.62 4.56 -1.64	44.00 4.30 -1.49	38.95 3.94 -0.93	40.19 4.07 -2.88
BARRETT_IC_5 23708	39.63 3.58 -6.71	32.27 2.98 -4.24																						

BAYONEEC___CTG10 323750	32.90 3.18 -0.40	31.93 2.64 -4.23	32.26 2.30 -8.14	31.25 2.46 -5.16	29.29 2.72 -0.36	27.32 2.46 -0.63	25.60 1.71 -7.57	23.70 1.23 -11.41	26.70 2.53 -1.73	26.84 2.73 0.00	26.85 2.60 0.00	30.38 2.94 -0.26	33.76 3.18 -0.61	34.56 3.31 -0.69	37.93 3.64 -0.99	31.98 3.19 -0.41	32.18 3.20 -0.42	34.17 3.42 -0.19	36.42 3.53 -0.79	47.04 4.18 -1.57	46.37 4.31 -1.64	43.64 3.97 -1.45	38.68 3.67 -0.93	37.05 3.64 -0.18
BAYONEEC___CTG2 323683	32.90 3.18 -0.40	31.93 2.64 -4.23	32.26 2.30 -8.14	31.25 2.46 -5.16	29.29 2.72 -0.36	27.32 2.46 -0.63	25.60 1.71 -7.57	23.70 1.23 -11.41	26.70 2.53 -1.73	26.84 2.73 0.00	26.85 2.60 0.00	30.38 2.94 -0.26	33.76 3.18 -0.61	34.56 3.31 -0.69	37.93 3.64 -0.99	31.98 3.19 -0.41	32.18 3.20 -0.42	34.17 3.42 -0.19	36.42 3.53 -0.79	47.04 4.18 -1.57	46.37 4.31 -1.64	43.64 3.97 -1.45	38.68 3.67 -0.93	37.05 3.64 -0.18
BAYONEEC___CTG3 323684	32.90 3.18 -0.40	31.93 2.64 -4.23	32.26 2.30 -8.14	31.25 2.46 -5.16	29.29 2.72 -0.36	27.32 2.46 -0.63	25.60 1.71 -7.57	23.70 1.23 -11.41	26.70 2.53 -1.73	26.84 2.73 0.00	26.85 2.60 0.00	30.38 2.94 -0.26	33.76 3.18 -0.61	34.56 3.31 -0.69	37.93 3.64 -0.99	31.98 3.19 -0.41	32.18 3.20 -0.42	34.17 3.42 -0.19	36.42 3.53 -0.79	47.04 4.18 -1.57	46.37 4.31 -1.64	43.64 3.97 -1.45	38.68 3.67 -0.93	37.05 3.64 -0.18
BAYONEEC___CTG4 323685	32.90 3.18 -0.40	31.93 2.64 -4.23	32.26 2.30 -8.14	31.25 2.46 -5.16	29.29 2.72 -0.36	27.32 2.46 -0.63	25.60 1.71 -7.57	23.70 1.23 -11.41	26.70 2.53 -1.73	26.84 2.73 0.00	26.85 2.60 0.00	30.38 2.94 -0.26	33.76 3.18 -0.61	34.56 3.31 -0.69	37.93 3.64 -0.99	31.98 3.19 -0.41	32.18 3.20 -0.42	34.17 3.42 -0.19	36.42 3.53 -0.79	47.04 4.18 -1.57	46.37 4.31 -1.64	43.64 3.97 -1.45	38.68 3.67 -0.93	37.05 3.64 -0.18
BAYONEEC___CTG5 323686	32.90 3.18 -0.40	31.93 2.64 -4.23	32.26 2.30 -8.14	31.25 2.46 -5.16	29.29 2.72 -0.36	27.32 2.46 -0.63	25.60 1.71 -7.57	23.70 1.23 -11.41	26.70 2.53 -1.73	26.84 2.73 0.00	26.85 2.60 0.00	30.38 2.94 -0.26	33.76 3.18 -0.61	34.56 3.31 -0.69	37.93 3.64 -0.99	31.98 3.19 -0.41	32.18 3.20 -0.42	34.17 3.42 -0.19	36.42 3.53 -0.79	47.04 4.18 -1.57	46.37 4.31 -1.64	43.64 3.97 -1.45	38.68 3.67 -0.93	37.05 3.64 -0.18
BAYONEEC___CTG6 323687	32.90 3.18 -0.40	31.93 2.64 -4.23	32.26 2.30 -8.14	31.25 2.46 -5.16	29.29 2.72 -0.36	27.32 2.46 -0.63	25.60 1.71 -7.57	23.70 1.23 -11.41	26.70 2.53 -1.73	26.84 2.73 0.00	26.85 2.60 0.00	30.38 2.94 -0.26	33.76 3.18 -0.61	34.56 3.31 -0.69	37.93 3.64 -0.99	31.98 3.19 -0.41	32.18 3.20 -0.42	34.17 3.42 -0.19	36.42 3.53 -0.79	47.04 4.18 -1.57	46.37 4.31 -1.64	43.64 3.97 -1.45	38.68 3.67 -0.93	37.05 3.64 -0.18
BAYONEEC___CTG7 323688	32.90 3.18 -0.40	31.93 2.64 -4.23	32.26 2.30 -8.14	31.25 2.46 -5.16	29.29 2.72 -0.36	27.32 2.46 -0.63	25.60 1.71 -7.57	23.70 1.23 -11.41	26.70 2.53 -1.73	26.84 2.73 0.00	26.85 2.60 0.00	30.38 2.94 -0.26	33.76 3.18 -0.61	34.56 3.31 -0.69	37.93 3.64 -0.99	31.98 3.19 -0.41	32.18 3.20 -0.42	34.17 3.42 -0.19	36.42 3.53 -0.79	47.04 4.18 -1.57	46.37 4.31 -1.64	43.64 3.97 -1.45	38.68 3.67 -0.93	37.05 3.64 -0.18
BAYONEEC___CTG8 323689	32.90 3.18 -0.40	31.93 2.64 -4.23	32.26 2.30 -8.14	31.25 2.46 -5.16	29.29 2.72 -0.36	27.32 2.46 -0.63	25.60 1.71 -7.57	23.70 1.23 -11.41	26.70 2.53 -1.73	26.84 2.73 0.00	26.85 2.60 0.00	30.38 2.94 -0.26	33.76 3.18 -0.61	34.56 3.31 -0.69	37.93 3.64 -0.99	31.98 3.19 -0.41	32.18 3.20 -0.42	34.17 3.42 -0.19	36.42 3.53 -0.79	47.04 4.18 -1.57	46.37 4.31 -1.64	43.64 3.97 -1.45	38.68 3.67 -0.93	37.05 3.64 -0.18
BAYONEEC___CTG9 323749	32.90 3.18 -0.40	31.93 2.64 -4.23	32.26 2.30 -8.14	31.25 2.46 -5.16	29.29 2.72 -0.36	27.32 2.46 -0.63	25.60 1.71 -7.57	23.70 1.23 -11.41	26.70 2.53 -1.73	26.84 2.73 0.00	26.85 2.60 0.00	30.38 2.94 -0.26	33.76 3.18 -0.61	34.56 3.31 -0.69	37.93 3.64 -0.99	31.98 3.19 -0.41	32.18 3.20 -0.42	34.17 3.42 -0.19	36.42 3.53 -0.79	47.04 4.18 -1.57	46.37 4.31 -1.64	43.64 3.97 -1.45	38.68 3.67 -0.93	37.05 3.64 -0.18
BEACON___LESR 323632	31.16 2.17 0.33	31.86 1.75 -5.05	32.89 1.50 -9.58	31.18 1.64 -5.91	28.12 1.86 -0.06	26.74 1.70 -0.81	27.35 1.17 -9.86	26.65 0.73 -14.86	26.23 1.55 -2.25	25.72 1.62 0.00	25.79 1.55 0.00	28.49 1.54 0.22	31.12 1.67 0.51	31.62 1.64 0.58	34.37 1.89 0.83	29.77 1.74 0.34	29.96 1.75 0.35	32.36 1.95 0.16	33.44 2.00 0.67	42.54 2.57 1.32	41.43 2.40 1.39	39.27 2.29 1.23	35.41 2.12 0.79	35.00 1.92 0.15
BEAVER RIVER___HYD 24048	29.55 0.22 0.00	25.29 0.12 -0.11	22.05 0.02 -0.21	23.82 0.06 -0.13	26.27 0.06 0.00	24.28 0.03 -0.02	16.61 0.08 -0.21	11.46 0.09 -0.32	22.58 0.19 0.05	17.56 0.30 6.85	24.58 0.33 0.00	27.61 0.44 0.00	30.46 0.49 0.00	31.01 0.45 0.00	33.68 0.37 0.00	17.81 0.36 10.94	17.99 0.35 10.94	19.95 0.32 10.94	32.66 0.56 0.00	42.16 0.87 0.00	41.19 0.77 0.00	39.00 0.78 0.00	34.59 0.51 0.00	33.55 0.32 0.00
BEEBEE_GT_13 23619	28.42 -0.91 0.00	24.94 -0.63 -0.51	22.22 -0.58 -0.98	23.62 -0.62 -0.61	25.56 -0.67 -0.02	23.68 -0.64 -0.08	16.71 -0.57 -0.96	12.13 -0.37 -1.46	21.87 -0.69 -0.12	22.87 -0.67 0.56	23.78 -0.47 0.00	26.85 -0.33 0.00	29.76 -0.21 0.00	30.28 -0.28 0.00	33.06 -0.25 0.00	28.04 -0.35 0.00	28.04 -0.53 0.00	29.88 -0.69 0.00	31.35 -0.76 0.00	40.54 -0.75 0.00	39.59 -0.83 0.00	37.68 -0.53 0.00	33.51 -0.57 0.00	33.03 -0.20 0.00
BETHLEHEM___GRP 23843	30.49 1.48 0.32	31.33 1.21 -5.06	32.44 1.02 -9.60	30.71 1.15 -5.93	27.57 1.30 -0.06	26.24 1.21 -0.81	26.98 0.79 -9.87	26.38 0.46 -14.87	25.66 0.96 -2.26	25.10 0.99 0.00	25.17 0.92 0.00	27.84 0.88 0.21	30.33 0.86 0.49	30.90 0.89 0.56	33.47 0.96 0.80	29.01 0.95 0.33	29.23 1.00 0.34	31.51 1.10 0.15	32.60 1.14 0.64	41.40 1.38 1.26	40.51 1.41 1.32	38.33 1.29 1.17	34.55 1.23 0.75	34.21 1.13 0.15
BETHLEHEM___GS1 323560	30.49 1.48 0.32	31.33 1.21 -5.06	32.44 1.02 -9.60	30.71 1.15 -5.93	27.57 1.30 -0.06	26.24 1.21 -0.81	26.98 0.79 -9.87	26.38 0.46 -14.87	25.66 0.96 -2.26	25.10 0.99 0.00	25.17 0.92 0.00	27.84 0.88 0.21	30.33 0.86 0.49	30.90 0.89 0.56	33.47 0.96 0.80	29.01 0.95 0.33	29.23 1.00 0.34	31.51 1.10 0.15	32.60 1.14 0.64	41.40 1.38 1.26	40.51 1.41 1.32	38.33 1.29 1.17	34.55 1.23 0.75	34.21 1.13 0.15
BETHLEHEM___GS2 323561	30.49 1.48 0.32	31.33 1.21 -5.06	32.44 1.02 -9.60	30.71 1.15 -5.93	27.57 1.30 -0.06	26.24 1.21 -0.81	26.98 0.79 -9.87	26.38 0.46 -14.87	25.66 0.96 -2.26	25.10 0.99 0.00	25.17 0.92 0.00	27.84 0.88 0.21	30.33 0.86 0.49	30.90 0.89 0.56	33.47 0.96 0.80	29.01 0.95 0.33	29.23 1.00 0.34	31.51 1.10 0.15	32.60 1.14 0.64	41.40 1.38 1.26	40.51 1.41 1.32	38.33 1.29 1.17	34.55 1.23 0.75	34.21 1.13 0.15

BETHLEHEM___GS3 323562	30.49 1.48 0.32	31.33 1.21 -5.06	32.44 1.02 -9.60	30.71 1.15 -5.93	27.57 1.30 -0.06	26.24 1.21 -0.81	26.98 0.79 -9.87	26.38 0.46 -14.87	25.66 0.96 -2.26	25.10 0.99 0.00	25.17 0.92 0.00	27.84 0.88 0.21	30.33 0.86 0.49	30.90 0.89 0.56	33.47 0.96 0.80	29.01 0.95 0.33	29.23 1.00 0.34	31.51 1.10 0.15	32.60 1.14 0.64	41.40 1.38 1.26	40.51 1.41 1.32	38.33 1.29 1.17	34.55 1.23 0.75	34.21 1.13 0.15
BETHLEHEM___STEEL 23779	28.16 -1.17 0.00	24.97 -0.79 -0.70	22.48 -0.68 -1.34	23.78 -0.68 -0.84	25.55 -0.69 -0.03	23.68 -0.66 -0.11	17.10 -0.56 -1.35	12.66 -0.41 -2.01	23.82 -0.75 -2.14	30.75 -0.76 -7.41	23.75 -0.50 0.00	26.76 -0.41 0.00	29.67 -0.30 0.00	30.17 -0.39 0.00	32.97 -0.34 0.00	27.91 -0.47 0.00	27.75 -0.82 0.00	31.85 -1.10 -2.39	31.30 -1.25 -0.44	40.04 -1.27 -0.01	39.21 -1.24 -0.03	37.38 -0.84 0.00	33.26 -0.81 0.00	33.11 -0.12 0.00
BETHPAGE_CC_5 323564	39.94 3.90 -6.71	32.50 3.20 -4.24	32.74 2.78 -8.14	31.65 2.86 -5.16	29.61 3.04 -0.36	27.56 2.70 -0.63	25.80 1.91 -7.57	23.88 1.41 -11.41	27.06 2.89 -1.73	27.29 3.18 0.00	37.83 3.09 -10.49	38.58 3.49 -7.92	39.22 3.77 -5.48	39.18 3.88 -4.75	38.52 4.22 -0.99	32.41 3.62 -0.41	32.47 3.49 -0.42	34.59 3.83 -0.19	37.87 4.06 -1.70	47.75 4.90 -1.57	47.14 5.07 -1.64	45.14 4.68 -2.25	39.31 4.30 -0.93	40.47 4.36 -2.88
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	28.38 -0.94 0.00	25.15 -0.61 -0.71	22.65 -0.53 -1.35	23.96 -0.51 -0.85	25.74 -0.50 -0.03	23.85 -0.49 -0.11	17.24 -0.44 -1.36	12.77 -0.32 -2.03	24.08 -0.57 -2.22	31.09 -0.57 -7.55	23.93 -0.32 0.00	26.98 -0.20 0.00	29.90 -0.06 0.00	30.42 -0.14 0.00	33.24 -0.07 0.00	28.16 -0.22 0.00	28.00 -0.57 0.00	32.31 -0.82 -2.56	31.63 -0.95 -0.47	40.42 -0.88 -0.01	39.58 -0.87 -0.03	37.70 -0.52 0.00	33.53 -0.54 0.00	33.34 0.11 0.00
BINGHAMTON___COGEN 23790	29.79 0.46 0.00	26.77 0.38 -1.32	24.69 0.35 -2.53	25.59 0.38 -1.58	26.71 0.45 -0.05	24.81 0.38 -0.20	19.06 0.25 -2.50	14.99 0.17 -3.76	23.53 0.38 -0.71	25.22 0.41 -0.70	24.68 0.43 0.00	27.71 0.54 0.00	30.61 0.65 0.00	31.18 0.62 0.00	34.02 0.71 0.00	29.02 0.63 0.00	29.09 0.52 0.00	31.26 0.55 -0.14	32.70 0.57 -0.03	42.07 0.78 0.00	41.23 0.81 0.00	38.94 0.72 0.00	34.71 0.63 0.00	33.93 0.70 0.00
BLACK RIVER___HYD 24047	29.38 0.05 0.00	25.20 -0.05 -0.19	22.05 -0.12 -0.35	23.72 -0.12 -0.22	26.09 -0.12 -0.01	24.15 -0.12 -0.03	16.63 -0.04 -0.35	11.60 0.01 -0.53	22.51 0.05 -0.02	19.53 0.15 4.73	24.44 0.19 0.00	27.55 0.38 0.00	30.38 0.42 0.00	30.90 0.35 0.00	33.59 0.28 0.00	21.09 0.25 7.55	21.25 0.23 7.55	23.21 0.19 7.55	32.54 0.43 0.00	42.09 0.80 0.00	41.19 0.77 0.00	38.95 0.73 0.00	34.51 0.44 0.00	33.48 0.25 0.00
BLISS_WT_PWR 323608	28.80 -0.53 0.00	25.53 -0.28 -0.75	23.03 -0.22 -1.43	24.35 -0.17 -0.89	26.13 -0.11 -0.03	24.21 -0.14 -0.12	17.57 -0.18 -1.43	13.05 -0.15 -2.15	24.17 -0.23 -1.96	30.39 -0.20 -6.48	24.25 0.00 0.00	27.34 0.17 0.00	30.29 0.32 0.00	30.79 0.23 0.00	33.62 0.31 0.00	28.55 0.17 0.00	28.36 -0.21 0.00	32.33 -0.42 -2.18	32.00 -0.51 -0.40	40.95 -0.35 -0.01	40.17 -0.28 -0.03	38.18 -0.04 0.00	33.83 -0.25 0.00	33.59 0.36 0.00
BLUE_CIRC_CHEM_DRP 24182	30.65 1.54 0.21	31.32 1.27 -4.99	32.40 1.10 -9.49	30.72 1.22 -5.88	27.68 1.36 -0.11	26.26 1.24 -0.79	26.78 0.83 -9.63	26.11 0.54 -14.51	25.77 1.13 -2.20	25.27 1.16 0.00	25.35 1.10 0.00	28.14 1.11 0.14	30.77 1.13 0.33	31.36 1.17 0.37	34.04 1.26 0.53	29.34 1.18 0.22	29.56 1.22 0.22	31.78 1.32 0.10	33.04 1.37 0.43	42.12 1.68 0.84	41.25 1.71 0.88	39.02 1.59 0.78	35.07 1.50 0.50	34.53 1.40 0.10
BOC_GAS_DRP 24189	30.58 1.46 0.21	31.34 1.23 -5.06	32.49 1.07 -9.61	30.76 1.18 -5.95	27.63 1.31 -0.11	26.22 1.19 -0.80	26.86 0.79 -9.75	26.28 0.54 -14.69	25.77 1.10 -2.23	25.27 1.16 0.00	25.35 1.10 0.00	28.15 1.12 0.14	30.80 1.16 0.33	31.38 1.20 0.37	34.06 1.29 0.53	29.35 1.18 0.22	29.57 1.22 0.23	31.79 1.33 0.10	33.04 1.37 0.43	42.12 1.68 0.85	41.25 1.72 0.89	39.03 1.60 0.79	35.08 1.51 0.51	34.56 1.43 0.10
BORALEX_4TH_BRANCH 23824	30.51 1.88 0.70	31.46 1.51 -4.89	32.28 1.25 -9.22	30.63 1.39 -5.61	27.62 1.53 0.12	26.57 1.53 -0.81	27.30 1.05 -9.94	26.82 0.79 -14.98	26.28 1.57 -2.27	25.74 1.64 0.00	25.82 1.57 0.00	28.23 1.53 0.47	30.38 1.49 1.08	30.82 1.49 1.22	33.17 1.61 1.75	29.19 1.52 0.72	29.45 1.62 0.74	32.01 1.78 0.34	32.56 1.85 1.40	40.92 2.39 2.77	40.03 2.51 2.90	37.91 2.27 2.57	34.64 2.21 1.65	34.89 1.98 0.32
BOWLINE___1 23526	32.45 2.75 -0.37	31.45 2.29 -4.10	31.68 1.98 -7.88	30.73 2.11 -5.00	28.87 2.32 -0.34	26.92 2.08 -0.61	25.11 1.44 -7.35	23.18 1.05 -11.08	26.25 2.13 -1.68	26.40 2.30 0.00	26.43 2.19 0.00	29.88 2.46 -0.24	33.20 2.67 -0.57	33.97 2.76 -0.65	37.28 3.04 -0.92	31.46 2.69 -0.38	31.67 2.72 -0.39	33.67 2.93 -0.18	35.86 3.02 -0.74	46.38 3.62 -1.47	45.66 3.71 -1.54	42.98 3.40 -1.36	38.03 3.08 -0.87	36.45 3.05 -0.17
BOWLINE___2 23595	32.45 2.75 -0.37	31.45 2.29 -4.10	31.68 1.98 -7.88	30.73 2.11 -5.00	28.87 2.32 -0.34	26.92 2.08 -0.61	25.11 1.44 -7.35	23.18 1.05 -11.08	26.25 2.14 -1.68	26.40 2.30 0.00	26.43 2.19 0.00	29.88 2.46 -0.24	33.20 2.67 -0.57	33.97 2.76 -0.65	37.28 3.04 -0.92	31.46 2.69 -0.38	31.67 2.72 -0.39	33.67 2.93 -0.18	35.87 3.03 -0.74	46.38 3.62 -1.47	45.66 3.71 -1.54	42.98 3.40 -1.36	38.03 3.08 -0.87	36.45 3.05 -0.17
BROOKHAVEN___DRP 24191	39.91 3.87 -6.71	32.43 3.14 -4.24	32.66 2.70 -8.14	31.51 2.72 -5.16	29.43 2.86 -0.36	27.41 2.55 -0.63	25.74 1.85 -7.57	23.86 1.39 -11.41	27.01 2.84 -1.73	27.26 3.15 0.00	37.76 3.02 -10.49	38.49 3.40 -7.92	39.16 3.72 -5.48	39.07 3.76 -4.75	38.29 3.99 -0.99	32.20 3.41 -0.41	32.33 3.35 -0.42	34.46 3.71 -0.19	37.85 4.05 -1.70	47.69 4.83 -1.57	47.09 5.02 -1.64	45.57 4.59 -2.77	39.19 4.18 -0.93	40.41 4.30 -2.88
BROOKLYN_NAVY_YARD 23515	32.91 3.18 -0.40	31.95 2.66 -4.23	32.25 2.30 -8.14	31.25 2.46 -5.16	29.29 2.72 -0.36	27.31 2.45 -0.63	25.60 1.71 -7.57	23.70 1.23 -11.41	26.70 2.53 -1.73	26.84 2.73 0.00	26.84 2.59 0.00	30.38 2.95 -0.26	33.76 3.18 -0.61	34.55 3.30 -0.69	37.92 3.62 -0.99	32.01 3.21 -0.41	32.20 3.22 -0.42	34.19 3.43 -0.19	36.41 3.52 -0.79	47.02 4.17 -1.57	46.36 4.30 -1.64	43.64 3.98 -1.45	38.70 3.70 -0.93	37.07 3.66 -0.18
BROOKLYN___ARMY_DRP 323595	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18

BROOME_2_LFGE 323671	29.79 0.46 0.00	26.77 0.38 -1.32	24.69 0.35 -2.53	25.59 0.38 -1.58	26.71 0.45 -0.05	24.81 0.38 -0.20	19.06 0.25 -2.50	14.99 0.17 -3.76	23.53 0.38 -0.71	25.22 0.41 -0.70	24.68 0.43 0.00	27.71 0.54 0.00	30.61 0.65 0.00	31.18 0.62 0.00	34.02 0.71 0.00	29.02 0.63 0.00	29.09 0.52 0.00	31.26 0.55 -0.14	32.70 0.57 -0.03	42.07 0.78 0.00	41.23 0.81 0.00	38.94 0.72 0.00	34.71 0.63 0.00	33.93 0.70 0.00
BROOME___LFGE 323600	29.79 0.46 0.00	26.77 0.38 -1.32	24.69 0.35 -2.53	25.59 0.38 -1.58	26.71 0.45 -0.05	24.81 0.38 -0.20	19.06 0.25 -2.50	14.99 0.17 -3.76	23.53 0.38 -0.71	25.22 0.41 -0.70	24.68 0.43 0.00	27.71 0.54 0.00	30.61 0.65 0.00	31.18 0.62 0.00	34.02 0.71 0.00	29.02 0.63 0.00	29.09 0.52 0.00	31.26 0.55 -0.14	32.70 0.57 -0.03	42.07 0.78 0.00	41.23 0.81 0.00	38.94 0.72 0.00	34.71 0.63 0.00	33.93 0.70 0.00
BURROWS___LYONSDAL 23803	29.91 0.58 0.00	25.58 0.45 -0.08	22.31 0.34 -0.15	24.09 0.37 -0.09	26.62 0.41 0.00	24.62 0.37 -0.01	16.75 0.29 -0.15	11.50 0.23 -0.22	22.94 0.51 0.01	21.81 0.61 2.90	24.88 0.63 0.00	27.94 0.76 0.00	30.79 0.83 0.00	31.36 0.80 0.00	34.13 0.82 0.00	24.49 0.74 4.64	24.68 0.75 4.64	26.72 0.79 4.64	33.04 0.94 0.00	42.57 1.28 0.00	41.61 1.19 0.00	39.36 1.15 0.00	34.97 0.90 0.00	33.97 0.74 0.00
CAITHNESS_CC_1 323624	39.87 3.83 -6.71	32.41 3.11 -4.24	32.64 2.69 -8.14	31.51 2.72 -5.16	29.42 2.85 -0.36	27.40 2.54 -0.63	25.73 1.84 -7.57	23.85 1.38 -11.41	26.98 2.81 -1.73	27.22 3.11 0.00	37.72 2.98 -10.49	38.44 3.35 -7.92	39.10 3.66 -5.48	39.01 3.71 -4.75	38.23 3.93 -0.99	32.15 3.35 -0.41	32.27 3.28 -0.42	34.39 3.64 -0.19	37.77 3.97 -1.70	47.60 4.74 -1.57	46.99 4.93 -1.64	45.47 4.51 -2.75	39.12 4.11 -0.93	40.37 4.26 -2.88
CALPINE BETH_PAGE_GT4 24209	39.89 3.85 -6.71	32.47 3.17 -4.24	32.70 2.74 -8.14	31.61 2.82 -5.16	29.57 3.00 -0.36	27.53 2.67 -0.63	25.78 1.89 -7.57	23.86 1.40 -11.41	27.03 2.87 -1.73	27.25 3.14 0.00	37.80 3.06 -10.49	38.55 3.46 -7.92	39.17 3.73 -5.48	39.15 3.84 -4.75	38.49 4.19 -0.99	32.39 3.59 -0.41	32.40 3.42 -0.42	34.51 3.75 -0.19	37.78 3.97 -1.70	47.71 4.85 -1.57	47.10 5.03 -1.64	44.88 4.64 -2.02	39.26 4.25 -0.93	40.43 4.32 -2.88
CALPINE_BETH_PAGE_GT_4 323586	39.89 3.85 -6.71	32.47 3.17 -4.24	32.70 2.74 -8.14	31.61 2.82 -5.16	29.57 3.00 -0.36	27.53 2.67 -0.63	25.78 1.89 -7.57	23.86 1.40 -11.41	27.03 2.87 -1.73	27.25 3.14 0.00	37.80 3.06 -10.49	38.55 3.46 -7.92	39.17 3.73 -5.48	39.15 3.84 -4.75	38.49 4.19 -0.99	32.39 3.59 -0.41	32.40 3.42 -0.42	34.51 3.75 -0.19	37.78 3.97 -1.70	47.71 4.85 -1.57	47.10 5.03 -1.64	44.88 4.64 -2.02	39.26 4.25 -0.93	40.43 4.32 -2.88
CALPINE_BP_GT1 23823	39.89 3.85 -6.71	32.47 3.17 -4.24	32.70 2.74 -8.14	31.61 2.82 -5.16	29.57 3.00 -0.36	27.53 2.67 -0.63	25.78 1.89 -7.57	23.86 1.40 -11.41	27.03 2.87 -1.73	27.25 3.14 0.00	37.80 3.06 -10.49	38.55 3.46 -7.92	39.17 3.73 -5.48	39.15 3.84 -4.75	38.49 4.19 -0.99	32.39 3.59 -0.41	32.40 3.42 -0.42	34.51 3.75 -0.19	37.78 3.97 -1.70	47.71 4.85 -1.57	47.10 5.03 -1.64	44.88 4.64 -2.02	39.26 4.25 -0.93	40.43 4.32 -2.88
CALSPAN___DRP 24200	28.16 -1.17 0.00	24.97 -0.79 -0.70	22.48 -0.68 -1.34	23.78 -0.68 -0.84	25.55 -0.69 -0.03	23.68 -0.66 -0.11	17.10 -0.56 -1.35	12.66 -0.41 -2.01	23.82 -0.75 -2.14	30.75 -0.76 -7.41	23.75 -0.50 0.00	26.76 -0.41 0.00	29.67 -0.30 0.00	30.17 -0.39 0.00	32.97 -0.34 0.00	27.91 -0.47 0.00	27.75 -0.82 0.00	31.85 -1.10 -2.39	31.30 -1.25 -0.44	40.04 -1.27 -0.01	39.21 -1.24 -0.03	37.38 -0.84 0.00	33.26 -0.81 0.00	33.11 -0.12 0.00
CANDIGU_WT_PWR 323617	29.14 -0.19 0.00	25.87 -0.10 -0.92	23.50 -0.07 -1.76	24.67 -0.05 -1.10	26.25 0.00 -0.04	24.34 -0.04 -0.14	18.01 -0.05 -1.75	13.63 -0.04 -2.62	23.57 -0.02 -1.16	27.54 0.00 -3.44	24.38 0.13 0.00	27.43 0.25 0.00	30.37 0.41 0.00	30.88 0.32 0.00	33.73 0.42 0.00	28.73 0.34 0.00	28.65 0.08 0.00	31.75 -0.02 -1.20	32.28 -0.05 -0.22	41.45 0.15 0.00	40.59 0.16 -0.01	38.43 0.21 0.00	34.23 0.15 0.00	33.68 0.45 0.00
CARR STREET_E_SYR 24060	29.20 -0.12 0.00	25.33 -0.10 -0.38	22.44 -0.10 -0.72	23.96 -0.12 -0.45	26.11 -0.12 -0.02	24.17 -0.12 -0.06	16.92 -0.10 -0.71	12.07 -0.05 -1.07	22.53 -0.07 -0.16	24.05 -0.06 0.00	24.16 -0.09 0.00	27.07 -0.10 0.00	29.88 -0.08 0.00	30.46 -0.10 0.00	33.22 -0.09 0.00	28.32 -0.06 0.00	28.46 -0.11 0.00	30.44 -0.12 0.00	31.97 -0.13 0.00	41.14 -0.15 0.00	40.25 -0.17 0.00	38.05 -0.16 0.00	33.90 -0.18 0.00	33.09 -0.14 0.00
CARTHAGE___PAPER 23857	29.55 0.22 0.00	25.32 0.10 -0.16	22.12 0.01 -0.30	23.84 0.02 -0.19	26.24 0.03 -0.01	24.28 0.02 -0.02	16.68 0.07 -0.30	11.58 0.09 -0.45	22.61 0.19 0.01	18.85 0.29 5.55	24.57 0.32 0.00	27.66 0.48 0.00	30.47 0.51 0.00	31.04 0.48 0.00	33.70 0.39 0.00	19.88 0.35 8.86	20.05 0.35 8.86	22.04 0.34 8.86	32.71 0.61 0.00	42.29 1.00 0.00	41.36 0.94 0.00	39.12 0.91 0.00	34.68 0.60 0.00	33.62 0.39 0.00
CASSADAGA_WT_PWR 323784	29.16 -0.17 0.00	25.75 -0.05 -0.74	23.21 -0.03 -1.41	24.54 0.03 -0.88	26.36 0.12 -0.03	24.39 0.04 -0.12	17.73 -0.01 -1.42	13.18 0.00 -2.12	24.57 0.11 -2.02	31.26 0.19 -6.96	24.66 0.42 0.00	27.80 0.63 0.00	30.81 0.84 0.00	31.32 0.76 0.00	34.23 0.93 0.00	29.07 0.68 0.00	28.88 0.31 0.00	32.92 0.19 -2.16	32.56 0.06 -0.40	41.73 0.43 -0.01	40.84 0.40 -0.03	38.65 0.44 0.00	34.34 0.26 0.00	34.07 0.84 0.00
CE_DUNWOOD___DRP 24194	32.69 2.97 -0.40	31.75 2.47 -4.23	32.07 2.14 -8.12	31.06 2.28 -5.15	29.07 2.51 -0.36	27.12 2.26 -0.63	25.44 1.57 -7.55	23.57 1.14 -11.38	26.49 2.33 -1.73	26.62 2.51 0.00	26.65 2.40 0.00	30.13 2.70 -0.26	33.49 2.92 -0.61	34.27 3.01 -0.69	37.60 3.31 -0.99	31.71 2.92 -0.41	31.92 2.94 -0.41	33.91 3.15 -0.19	36.15 3.26 -0.79	46.75 3.90 -1.56	46.04 3.99 -1.64	43.35 3.68 -1.45	38.36 3.36 -0.93	36.73 3.32 -0.18
CE_MILLWOOD___DRP 24193	32.61 2.89 -0.39	31.68 2.40 -4.21	31.99 2.08 -8.10	30.98 2.22 -5.13	29.00 2.43 -0.36	27.05 2.19 -0.62	25.37 1.52 -7.53	23.50 1.10 -11.34	26.41 2.25 -1.72	26.54 2.43 0.00	26.57 2.33 0.00	30.05 2.61 -0.26	33.39 2.82 -0.60	34.16 2.92 -0.69	37.50 3.21 -0.98	31.62 2.83 -0.40	31.84 2.85 -0.41	33.82 3.06 -0.19	36.05 3.16 -0.78	46.63 3.79 -1.55	45.92 3.87 -1.63	43.23 3.57 -1.44	38.26 3.25 -0.92	36.63 3.22 -0.18
CE_NYC2_DRP 24202	32.99 3.27 -0.40	32.01 2.71 -4.24	32.30 2.34 -8.14	31.32 2.52 -5.16	29.35 2.78 -0.36	27.39 2.52 -0.63	25.65 1.76 -7.57	23.74 1.27 -11.41	26.78 2.61 -1.73	26.93 2.82 0.00	26.95 2.70 0.00	30.51 3.06 -0.27	33.88 3.30 -0.61	34.69 3.44 -0.70	38.05 3.76 -0.99	32.09 3.29 -0.41	32.22 3.23 -0.42	34.16 3.39 -0.20	36.48 3.58 -0.80	47.13 4.27 -1.57	46.44 4.38 -1.64	43.71 4.04 -1.45	38.75 3.74 -0.93	37.13 3.72 -0.18

CE_NYC_DRP 24195	32.92 3.19 -0.40	31.96 2.67 -4.23	32.27 2.32 -8.14	31.27 2.48 -5.16	29.31 2.74 -0.36	27.33 2.47 -0.63	25.61 1.72 -7.57	23.70 1.24 -11.41	26.71 2.54 -1.73	26.85 2.75 0.00	26.86 2.62 0.00	30.40 2.96 -0.26	33.78 3.20 -0.61	34.58 3.33 -0.69	37.97 3.67 -0.99	32.02 3.23 -0.41	32.21 3.23 -0.42	34.20 3.45 -0.19	36.45 3.56 -0.79	47.08 4.23 -1.57	46.39 4.33 -1.64	43.66 3.99 -1.45	38.71 3.70 -0.93	37.09 3.67 -0.18
CHAFFEE___LFGE 323603	28.37 -0.96 0.00	25.16 -0.62 -0.73	22.66 -0.54 -1.38	23.96 -0.53 -0.86	25.72 -0.52 -0.03	23.84 -0.51 -0.11	17.25 -0.45 -1.39	12.80 -0.33 -2.08	23.90 -0.59 -2.05	30.49 -0.58 -6.96	23.93 -0.32 0.00	26.98 -0.20 0.00	29.90 -0.07 0.00	30.42 -0.14 0.00	33.25 -0.06 0.00	28.15 -0.24 0.00	27.99 -0.58 0.00	32.02 -0.83 -2.29	31.56 -0.96 -0.42	40.40 -0.90 -0.01	39.57 -0.88 -0.03	37.69 -0.52 0.00	33.51 -0.57 0.00	33.33 0.10 0.00
CHATEAUG_WT_PWR 323614	28.67 -0.66 0.00	24.49 -0.57 0.00	21.33 -0.49 0.00	23.10 -0.53 0.00	25.61 -0.60 0.00	23.71 -0.53 0.00	15.99 -0.33 0.00	10.81 -0.25 0.00	21.53 -0.56 0.34	-0.97 -0.61 24.47	23.70 -0.55 0.00	26.59 -0.58 0.00	29.37 -0.60 0.00	29.98 -0.58 0.00	32.64 -0.67 0.00	-11.39 -0.69 39.09	-11.18 -0.66 39.09	-9.23 -0.71 39.09	31.44 -0.67 0.00	40.56 -0.74 0.00	39.59 -0.83 0.00	37.45 -0.77 0.00	33.32 -0.76 0.00	32.44 -0.79 0.00
CHAT_HIGH_FALL_HYD 323578	28.66 -0.67 0.00	24.47 -0.58 0.00	21.32 -0.50 0.00	23.09 -0.54 0.00	25.59 -0.62 0.00	23.70 -0.53 0.00	15.99 -0.33 0.00	10.80 -0.25 0.00	21.53 -0.57 0.33	-0.50 -0.62 23.99	23.69 -0.55 0.00	26.59 -0.59 0.00	29.36 -0.61 0.00	29.96 -0.60 0.00	32.63 -0.68 0.00	-10.63 -0.70 38.32	-10.43 -0.68 38.32	-8.48 -0.72 38.32	31.43 -0.67 0.00	40.56 -0.74 0.00	39.58 -0.84 0.00	37.44 -0.77 0.00	33.31 -0.77 0.00	32.42 -0.81 0.00
CHAUTAUQUA___LFGE 323629	28.79 -0.54 0.00	25.44 -0.34 -0.73	22.92 -0.28 -1.38	24.24 -0.25 -0.86	26.04 -0.20 -0.03	24.11 -0.23 -0.11	17.51 -0.20 -1.39	12.98 -0.15 -2.08	24.30 -0.22 -2.09	31.29 -0.18 -7.36	24.30 0.05 0.00	27.38 0.20 0.00	30.35 0.38 0.00	30.85 0.28 0.00	33.73 0.42 0.00	28.61 0.22 0.00	28.43 -0.14 0.00	32.48 -0.31 -2.22	32.09 -0.42 -0.41	41.09 -0.21 -0.01	40.23 -0.21 -0.02	38.16 -0.06 0.00	33.94 -0.14 0.00	33.67 0.44 0.00
CH_MIDHUDSON___DRP 24192	32.48 2.86 -0.29	31.75 2.38 -4.32	32.16 2.05 -8.29	31.04 2.17 -5.23	28.90 2.38 -0.31	27.04 2.15 -0.65	25.68 1.50 -7.87	24.00 1.10 -11.85	26.47 2.24 -1.80	26.52 2.41 0.00	26.56 2.31 0.00	29.93 2.57 -0.19	33.19 2.80 -0.43	33.95 2.90 -0.48	37.19 3.19 -0.69	31.50 2.83 -0.29	31.72 2.86 -0.29	33.76 3.06 -0.13	35.82 3.17 -0.55	46.21 3.82 -1.10	45.46 3.89 -1.15	42.82 3.59 -1.02	37.97 3.24 -0.65	36.54 3.18 -0.13
CH_MISC_IPPS 23765	32.63 2.99 -0.31	31.77 2.48 -4.23	32.07 2.13 -8.12	31.03 2.26 -5.13	29.01 2.48 -0.32	27.11 2.25 -0.63	25.54 1.56 -7.66	23.73 1.13 -11.54	26.51 2.32 -1.75	26.62 2.51 0.00	26.66 2.41 0.00	30.08 2.70 -0.21	33.41 2.97 -0.47	34.17 3.07 -0.54	37.47 3.39 -0.77	31.71 3.00 -0.32	31.94 3.05 -0.33	33.99 3.28 -0.15	36.09 3.37 -0.62	46.59 4.08 -1.22	45.83 4.13 -1.28	43.16 3.81 -1.13	38.22 3.41 -0.73	36.70 3.33 -0.14
CH_RES_BVR_FALLS 23983	29.18 -0.14 0.00	24.78 -0.12 0.16	21.41 -0.11 0.30	23.32 -0.12 0.19	26.07 -0.13 0.01	24.09 -0.12 0.02	15.94 -0.08 0.30	10.55 -0.06 0.45	22.41 -0.11 -0.08	35.09 -0.14 -11.12	24.12 -0.13 0.00	27.05 -0.12 0.00	29.85 -0.12 0.00	30.44 -0.12 0.00	33.16 -0.14 0.00	46.01 -0.14 -17.77	46.19 -0.14 -17.77	48.18 -0.15 -17.77	31.96 -0.14 0.00	41.13 -0.16 0.00	40.26 -0.16 0.00	38.05 -0.16 0.00	33.91 -0.17 0.00	33.07 -0.16 0.00
CH_RES_NIAGARA 23895	26.97 -2.36 0.00	23.98 -1.72 -0.65	21.55 -1.50 -1.23	22.81 -1.59 -0.77	24.52 -1.71 -0.03	22.72 -1.61 -0.10	16.16 -1.38 -1.22	11.91 -0.97 -1.83	20.57 -1.92 -0.05	21.01 -2.03 1.07	22.52 -1.73 0.00	25.53 -1.65 0.00	28.41 -1.56 0.00	28.87 -1.69 0.00	31.55 -1.76 0.00	26.61 -1.78 0.00	26.45 -2.12 0.00	27.72 -2.56 0.29	29.24 -2.81 0.05	38.05 -3.24 0.00	37.20 -3.22 0.00	35.65 -2.57 0.00	31.80 -2.28 0.00	31.88 -1.35 0.00
CH_RES_SYRACUSE 23985	29.37 0.04 0.00	25.52 0.04 -0.43	22.64 0.01 -0.81	24.14 0.00 -0.51	26.24 0.02 -0.02	24.31 0.01 -0.07	17.11 -0.01 -0.80	12.28 0.01 -1.21	22.68 0.07 -0.18	24.20 0.10 0.00	24.38 0.13 0.00	27.36 0.19 0.00	30.20 0.24 0.00	30.77 0.21 0.00	33.56 0.25 0.00	28.61 0.22 0.00	28.76 0.19 0.00	30.78 0.21 0.00	32.32 0.21 0.00	41.60 0.31 0.00	40.65 0.23 0.00	38.46 0.24 0.00	34.24 0.17 0.00	33.40 0.17 0.00
CLINTON_WT_PWR 323605	28.67 -0.66 0.00	24.49 -0.57 0.00	21.33 -0.49 0.00	23.10 -0.53 0.00	25.61 -0.60 0.00	23.71 -0.53 0.00	15.99 -0.33 0.00	10.81 -0.25 0.00	21.53 -0.56 0.34	-0.97 -0.61 24.47	23.70 -0.55 0.00	26.59 -0.58 0.00	29.37 -0.60 0.00	29.98 -0.58 0.00	32.64 -0.67 0.00	-11.39 -0.69 39.09	-11.18 -0.66 39.09	-9.23 -0.71 39.09	31.44 -0.67 0.00	40.56 -0.74 0.00	39.59 -0.83 0.00	37.45 -0.77 0.00	33.32 -0.76 0.00	32.44 -0.79 0.00
CLINTON___LFGE 323618	28.96 -0.37 0.00	24.71 -0.34 0.00	21.53 -0.29 0.00	23.30 -0.33 0.00	25.83 -0.38 0.00	23.91 -0.32 0.00	16.13 -0.18 0.00	10.91 -0.15 0.00	21.75 -0.35 0.34	-0.61 -0.38 24.35	23.93 -0.31 0.00	26.86 -0.31 0.00	29.68 -0.28 0.00	30.29 -0.27 0.00	32.99 -0.32 0.00	-10.91 -0.40 38.89	-10.69 -0.37 38.89	-8.69 -0.36 38.89	31.83 -0.28 0.00	41.09 -0.20 0.00	40.10 -0.32 0.00	37.94 -0.28 0.00	33.71 -0.36 0.00	32.80 -0.43 0.00
COLONIE_LFGE___ 323577	30.74 1.89 0.48	31.72 1.54 -5.12	32.81 1.30 -9.69	31.01 1.43 -5.95	27.78 1.58 0.01	26.60 1.54 -0.83	27.50 1.03 -10.15	27.07 0.73 -15.29	26.25 1.50 -2.32	25.64 1.54 0.00	25.73 1.48 0.00	28.36 1.51 0.32	30.73 1.51 0.74	31.22 1.50 0.84	33.77 1.67 1.21	29.42 1.53 0.50	29.70 1.64 0.51	32.17 1.84 0.23	33.09 1.95 0.96	41.86 2.48 1.91	40.96 2.54 2.00	38.73 2.29 1.77	35.05 2.11 1.14	34.94 1.93 0.22
COPENHAGEN_WT_PWR 323753	29.32 -0.02 0.00	25.17 -0.09 -0.20	22.05 -0.15 -0.38	23.71 -0.15 -0.24	26.04 -0.18 -0.01	24.11 -0.16 -0.03	16.62 -0.07 -0.38	11.61 -0.01 -0.57	22.47 0.01 -0.03	19.86 0.08 4.33	24.35 0.11 0.00	27.48 0.31 0.00	30.31 0.34 0.00	30.83 0.27 0.00	33.52 0.21 0.00	21.67 0.19 6.91	21.82 0.16 6.91	23.77 0.11 6.91	32.44 0.34 0.00	41.96 0.67 0.00	41.06 0.64 0.00	38.80 0.59 0.00	34.41 0.33 0.00	33.41 0.18 0.00
CORNELL_____ 23752	30.06 0.73 0.00	26.63 0.60 -0.97	24.17 0.51 -1.84	25.32 0.54 -1.15	26.87 0.62 -0.04	24.93 0.55 -0.15	18.52 0.37 -1.82	14.09 0.28 -2.75	23.60 0.63 -0.53	25.35 0.68 -0.56	24.95 0.70 0.00	28.00 0.82 0.00	30.89 0.93 0.00	31.40 0.84 0.00	34.28 0.97 0.00	29.21 0.83 0.00	29.37 0.80 0.00	31.53 0.84 -0.13	33.04 0.91 -0.02	42.61 1.32 0.00	41.70 1.29 0.00	39.43 1.21 0.00	35.10 1.03 0.00	34.22 0.99 0.00

COXSACKIE___GT 23611	31.69 2.26 -0.11	31.40 1.86 -4.48	31.96 1.64 -8.51	30.77 1.80 -5.34	28.44 1.99 -0.25	26.73 1.82 -0.68	25.81 1.24 -8.25	24.36 0.87 -12.44	26.13 1.81 -1.89	26.02 1.91 0.00	26.05 1.80 0.00	29.24 1.98 -0.09	32.25 2.08 -0.21	33.01 2.22 -0.23	36.09 2.45 -0.33	30.68 2.16 -0.14	30.96 2.25 -0.14	33.05 2.42 -0.06	34.94 2.57 -0.27	45.03 3.22 -0.53	44.20 3.22 -0.56	41.69 2.98 -0.49	37.06 2.67 -0.32	35.80 2.50 -0.06
CPV_VALLEY___CC1 323721	31.79 2.16 -0.30	30.51 1.79 -3.66	30.39 1.56 -7.02	29.72 1.65 -4.44	28.31 1.82 -0.29	26.41 1.63 -0.54	24.03 1.13 -6.59	21.80 0.82 -9.92	25.62 1.67 -1.51	25.91 1.80 0.00	25.96 1.71 0.00	29.29 1.92 -0.20	32.50 2.08 -0.46	33.23 2.15 -0.52	36.43 2.38 -0.74	30.80 2.11 -0.31	31.01 2.13 -0.31	33.01 2.30 -0.14	35.07 2.37 -0.59	45.30 2.84 -1.18	44.55 2.90 -1.23	41.98 2.67 -1.09	37.20 2.42 -0.70	35.75 2.39 -0.14
CPV_VALLEY___CC2 323722	31.79 2.16 -0.30	30.51 1.79 -3.66	30.39 1.56 -7.02	29.72 1.65 -4.44	28.31 1.82 -0.29	26.41 1.63 -0.54	24.03 1.13 -6.59	21.80 0.82 -9.92	25.62 1.67 -1.51	25.91 1.80 0.00	25.96 1.71 0.00	29.29 1.92 -0.20	32.50 2.08 -0.46	33.23 2.15 -0.52	36.43 2.38 -0.74	30.80 2.11 -0.31	31.01 2.13 -0.31	33.01 2.30 -0.14	35.07 2.37 -0.59	45.30 2.84 -1.18	44.55 2.90 -1.23	41.98 2.67 -1.09	37.20 2.42 -0.70	35.75 2.39 -0.14
CRESCENT___HYD 24018	30.74 1.89 0.48	31.72 1.54 -5.12	32.81 1.30 -9.69	31.01 1.43 -5.95	27.78 1.58 0.01	26.60 1.54 -0.83	27.50 1.03 -10.15	27.07 0.73 -15.29	26.25 1.50 -2.32	25.64 1.54 0.00	25.73 1.48 0.00	28.36 1.51 0.32	30.73 1.51 0.74	31.22 1.50 0.84	33.77 1.67 1.21	29.42 1.53 0.50	29.70 1.64 0.51	32.17 1.84 0.23	33.09 1.95 0.96	41.86 2.48 1.91	40.96 2.54 2.00	38.73 2.29 1.77	35.05 2.11 1.14	34.94 1.93 0.22
CRICKET___VALLEY_CC1 323756	27.41 2.24 4.16	28.84 1.86 -1.93	26.46 1.60 -3.04	26.38 1.71 -1.04	26.24 1.88 1.85	26.56 1.73 -0.60	25.51 1.23 -7.96	23.97 0.91 -12.00	26.08 1.82 -1.82	26.06 1.96 0.00	26.09 1.84 0.00	26.36 1.98 2.79	25.66 2.12 6.43	25.46 2.20 7.30	25.28 2.41 10.44	26.22 2.15 4.32	26.35 2.17 4.39	30.89 2.34 2.02	26.17 2.41 8.34	27.61 2.86 16.54	26.05 2.96 17.32	25.58 2.72 15.36	26.75 2.51 9.83	33.80 2.48 1.92
CRICKET___VALLEY_CC2 323757	27.41 2.24 4.16	28.84 1.86 -1.93	26.46 1.60 -3.04	26.38 1.71 -1.04	26.24 1.88 1.85	26.56 1.73 -0.60	25.51 1.23 -7.96	23.97 0.91 -12.00	26.08 1.82 -1.82	26.06 1.96 0.00	26.09 1.84 0.00	26.36 1.98 2.79	25.66 2.12 6.43	25.46 2.20 7.30	25.28 2.41 10.44	26.22 2.15 4.32	26.35 2.17 4.39	30.89 2.34 2.02	26.17 2.41 8.34	27.61 2.86 16.54	26.05 2.96 17.32	25.58 2.72 15.36	26.75 2.51 9.83	33.80 2.48 1.92
CRICKET___VALLEY_CC3 323758	27.41 2.24 4.16	28.84 1.86 -1.93	26.46 1.60 -3.04	26.38 1.71 -1.04	26.24 1.88 1.85	26.56 1.73 -0.60	25.51 1.23 -7.96	23.97 0.91 -12.00	26.08 1.82 -1.82	26.06 1.96 0.00	26.09 1.84 0.00	26.36 1.98 2.79	25.66 2.12 6.43	25.46 2.20 7.30	25.28 2.41 10.44	26.22 2.15 4.32	26.35 2.17 4.39	30.89 2.34 2.02	26.17 2.41 8.34	27.61 2.86 16.54	26.05 2.96 17.32	25.58 2.72 15.36	26.75 2.51 9.83	33.80 2.48 1.92
CRUCIBLE_METL_DRP 24180	29.37 0.04 0.00	25.52 0.04 -0.43	22.64 0.01 -0.81	24.14 0.00 -0.51	26.24 0.02 -0.02	24.31 0.01 -0.07	17.11 -0.01 -0.80	12.28 0.01 -1.21	22.68 0.07 -0.18	24.20 0.10 0.00	24.38 0.13 0.00	27.36 0.19 0.00	30.20 0.24 0.00	30.77 0.21 0.00	33.56 0.25 0.00	28.61 0.22 0.00	28.76 0.19 0.00	30.78 0.21 0.00	32.32 0.21 0.00	41.60 0.31 0.00	40.65 0.23 0.00	38.46 0.24 0.00	34.24 0.17 0.00	33.40 0.17 0.00
DAHOWA___HYDRO 323763	31.59 2.69 0.43	32.51 2.21 -5.25	33.60 1.84 -9.94	31.75 2.00 -6.12	28.44 2.22 -0.02	27.24 2.16 -0.84	28.12 1.46 -10.34	27.67 1.04 -15.58	26.96 2.15 -2.37	26.94 2.19 -0.64	26.40 2.15 0.00	29.14 2.25 0.28	31.60 2.30 0.66	32.00 2.19 0.75	34.64 2.41 1.07	31.10 2.13 -0.58	31.51 2.37 -0.57	34.12 2.74 -0.81	34.25 3.01 0.86	43.50 3.91 1.70	42.59 3.96 1.78	40.17 3.53 1.58	36.16 3.10 1.01	35.89 2.86 0.20
DANC___LFGE 323619	29.10 -0.22 0.00	25.07 -0.24 -0.25	22.04 -0.25 -0.47	23.64 -0.28 -0.30	25.92 -0.30 -0.01	23.98 -0.29 -0.04	16.61 -0.18 -0.47	11.67 -0.09 -0.71	22.35 -0.15 -0.07	21.09 -0.11 2.91	24.18 -0.07 0.00	27.24 0.06 0.00	30.05 0.09 0.00	30.58 0.02 0.00	33.28 -0.03 0.00	23.70 -0.03 4.65	23.85 -0.07 4.65	25.82 -0.09 4.65	32.15 0.04 0.00	41.54 0.24 0.00	40.63 0.21 0.00	38.41 0.19 0.00	34.10 0.02 0.00	33.18 -0.05 0.00
DANSKAMMER___1 23586	32.63 2.99 -0.31	31.77 2.48 -4.23	32.07 2.13 -8.12	31.03 2.26 -5.13	29.01 2.48 -0.32	27.11 2.25 -0.63	25.54 1.56 -7.66	23.73 1.13 -11.54	26.51 2.32 -1.75	26.62 2.51 0.00	26.66 2.41 0.00	30.08 2.70 -0.21	33.41 2.97 -0.47	34.17 3.07 -0.54	37.47 3.39 -0.77	31.71 3.00 -0.32	31.94 3.05 -0.33	33.99 3.28 -0.15	36.09 3.37 -0.62	46.59 4.08 -1.22	45.83 4.13 -1.28	43.16 3.81 -1.13	38.22 3.41 -0.73	36.70 3.33 -0.14
DANSKAMMER___2 23589	32.63 2.99 -0.31	31.77 2.48 -4.23	32.07 2.13 -8.12	31.03 2.26 -5.13	29.01 2.48 -0.32	27.11 2.25 -0.63	25.54 1.56 -7.66	23.73 1.13 -11.54	26.51 2.32 -1.75	26.62 2.51 0.00	26.66 2.41 0.00	30.08 2.70 -0.21	33.41 2.97 -0.47	34.17 3.07 -0.54	37.47 3.39 -0.77	31.71 3.00 -0.32	31.94 3.05 -0.33	33.99 3.28 -0.15	36.09 3.37 -0.62	46.59 4.08 -1.22	45.83 4.13 -1.28	43.16 3.81 -1.13	38.22 3.41 -0.73	36.70 3.33 -0.14
DANSKAMMER___3 23590	32.63 2.99 -0.31	31.77 2.48 -4.23	32.07 2.13 -8.12	31.03 2.26 -5.13	29.01 2.48 -0.32	27.11 2.25 -0.63	25.54 1.56 -7.66	23.73 1.13 -11.54	26.51 2.32 -1.75	26.62 2.51 0.00	26.66 2.41 0.00	30.08 2.70 -0.21	33.41 2.97 -0.47	34.17 3.07 -0.54	37.47 3.39 -0.77	31.71 3.00 -0.32	31.94 3.05 -0.33	33.99 3.28 -0.15	36.09 3.37 -0.62	46.59 4.08 -1.22	45.83 4.13 -1.28	43.16 3.81 -1.13	38.22 3.41 -0.73	36.70 3.33 -0.14
DANSKAMMER___4 23591	32.63 2.99 -0.31	31.77 2.48 -4.23	32.07 2.13 -8.12	31.03 2.26 -5.13	29.01 2.48 -0.32	27.11 2.25 -0.63	25.54 1.56 -7.66	23.73 1.13 -11.54	26.51 2.32 -1.75	26.62 2.51 0.00	26.66 2.41 0.00	30.08 2.70 -0.21	33.41 2.97 -0.47	34.17 3.07 -0.54	37.47 3.39 -0.77	31.71 3.00 -0.32	31.94 3.05 -0.33	33.99 3.28 -0.15	36.09 3.37 -0.62	46.59 4.08 -1.22	45.83 4.13 -1.28	43.16 3.81 -1.13	38.22 3.41 -0.73	36.70 3.33 -0.14
DANSKAMMER___DIESEL 23592	32.63 2.99 -0.31	31.77 2.48 -4.23	32.07 2.13 -8.12	31.03 2.26 -5.13	29.01 2.48 -0.32	27.11 2.25 -0.63	25.54 1.56 -7.66	23.73 1.13 -11.54	26.51 2.32 -1.75	26.62 2.51 0.00	26.66 2.41 0.00	30.08 2.70 -0.21	33.41 2.97 -0.47	34.17 3.07 -0.54	37.47 3.39 -0.77	31.71 3.00 -0.32	31.94 3.05 -0.33	33.99 3.28 -0.15	36.09 3.37 -0.62	46.59 4.08 -1.22	45.83 4.13 -1.28	43.16 3.81 -1.13	38.22 3.41 -0.73	36.70 3.33 -0.14

DASHVILLE___HYD 23610	31.93 2.39 -0.22	31.27 1.99 -4.22	31.61 1.73 -8.07	30.55 1.83 -5.09	28.50 2.01 -0.28	26.66 1.79 -0.64	25.27 1.25 -7.70	23.58 0.92 -11.61	26.08 1.88 -1.76	26.15 2.04 0.00	26.19 1.95 0.00	29.48 2.16 -0.15	32.66 2.34 -0.35	33.39 2.43 -0.40	36.55 2.66 -0.58	31.01 2.39 -0.24	31.23 2.42 -0.24	33.25 2.58 -0.11	35.20 2.64 -0.46	45.35 3.15 -0.91	44.59 3.22 -0.95	42.05 2.99 -0.85	37.34 2.72 -0.54	36.00 2.67 -0.10
DELAWARE___LFGE 323621	30.56 1.24 0.00	27.96 1.07 -1.84	26.29 0.97 -3.50	26.84 1.03 -2.19	27.44 1.15 -0.08	25.52 1.01 -0.28	20.45 0.67 -3.47	16.76 0.49 -5.22	24.31 1.02 -0.85	25.50 1.10 -0.29	25.35 1.10 0.00	28.42 1.24 0.00	31.35 1.38 0.00	31.97 1.41 0.00	34.85 1.54 0.00	29.72 1.33 0.00	29.87 1.30 0.00	31.98 1.41 0.00	33.58 1.48 0.00	43.14 1.85 0.00	42.27 1.85 0.00	39.94 1.72 0.00	35.60 1.52 0.00	34.74 1.51 0.00
DOGLEVILLE___HYD 23807	30.53 1.21 0.00	26.04 0.98 0.00	22.57 0.76 0.00	24.43 0.80 0.00	27.07 0.86 0.00	25.02 0.79 0.00	16.89 0.58 0.00	11.47 0.42 0.00	23.36 0.91 -0.01	25.92 0.93 -0.89	25.05 0.80 0.00	27.90 0.73 0.00	30.62 0.65 0.00	31.22 0.66 0.00	34.02 0.72 0.00	30.63 0.82 -1.42	30.96 0.97 -1.42	33.15 1.17 -1.42	33.34 1.24 0.00	42.81 1.52 0.00	41.91 1.49 0.00	39.53 1.32 0.00	35.33 1.25 0.00	34.18 0.95 0.00
DUNKIRK___1 23563	28.74 -0.59 0.00	25.40 -0.38 -0.73	22.88 -0.32 -1.38	24.20 -0.29 -0.86	25.99 -0.25 -0.03	24.07 -0.27 -0.11	17.49 -0.22 -1.39	12.96 -0.17 -2.08	24.27 -0.26 -2.09	31.27 -0.23 -7.40	24.25 0.00 0.00	27.31 0.14 0.00	30.28 0.31 0.00	30.78 0.22 0.00	33.66 0.35 0.00	28.54 0.16 0.00	28.37 -0.20 0.00	32.42 -0.37 -2.22	32.02 -0.49 -0.41	41.01 -0.29 -0.01	40.14 -0.30 -0.02	38.09 -0.12 0.00	33.88 -0.19 0.00	33.61 0.38 0.00
DUNKIRK___2 23564	28.74 -0.59 0.00	25.40 -0.38 -0.73	22.88 -0.32 -1.38	24.20 -0.29 -0.86	25.99 -0.25 -0.03	24.07 -0.27 -0.11	17.49 -0.22 -1.39	12.96 -0.17 -2.08	24.27 -0.26 -2.09	31.27 -0.23 -7.40	24.25 0.00 0.00	27.31 0.14 0.00	30.28 0.31 0.00	30.78 0.22 0.00	33.66 0.35 0.00	28.54 0.16 0.00	28.37 -0.20 0.00	32.42 -0.37 -2.22	32.02 -0.49 -0.41	41.01 -0.29 -0.01	40.14 -0.30 -0.02	38.09 -0.12 0.00	33.88 -0.19 0.00	33.61 0.38 0.00
DUNKIRK___3 23565	28.56 -0.77 0.00	25.25 -0.53 -0.72	22.75 -0.44 -1.38	24.06 -0.43 -0.86	25.85 -0.39 -0.03	23.94 -0.40 -0.11	17.37 -0.33 -1.39	12.87 -0.25 -2.07	24.13 -0.43 -2.12	31.30 -0.43 -7.62	24.05 -0.20 0.00	27.10 -0.07 0.00	30.04 0.08 0.00	30.55 -0.01 0.00	33.39 0.08 0.00	28.32 -0.07 0.00	28.14 -0.42 0.00	32.16 -0.62 -2.21	31.76 -0.75 -0.41	40.67 -0.63 -0.01	39.83 -0.61 -0.02	37.83 -0.38 0.00	33.66 -0.42 0.00	33.41 0.18 0.00
DUNKIRK___4 23566	28.56 -0.77 0.00	25.25 -0.53 -0.72	22.75 -0.44 -1.38	24.06 -0.43 -0.86	25.85 -0.39 -0.03	23.94 -0.40 -0.11	17.37 -0.33 -1.39	12.87 -0.25 -2.07	24.13 -0.43 -2.12	31.30 -0.43 -7.62	24.05 -0.20 0.00	27.10 -0.07 0.00	30.04 0.08 0.00	30.55 -0.01 0.00	33.39 0.08 0.00	28.32 -0.07 0.00	28.14 -0.42 0.00	32.16 -0.62 -2.21	31.76 -0.75 -0.41	40.67 -0.63 -0.01	39.83 -0.61 -0.02	37.83 -0.38 0.00	33.66 -0.42 0.00	33.41 0.18 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	32.79 3.07 -0.40	31.84 2.55 -4.24	32.16 2.20 -8.14	31.15 2.35 -5.16	29.16 2.59 -0.36	27.19 2.33 -0.63	25.51 1.62 -7.57	23.64 1.17 -11.41	26.56 2.40 -1.73	26.70 2.59 0.00	26.73 2.49 0.00	30.23 2.79 -0.26	33.59 3.02 -0.61	34.37 3.12 -0.69	37.72 3.42 -0.99	31.81 3.02 -0.41	32.02 3.03 -0.42	34.01 3.25 -0.19	36.25 3.36 -0.79	46.88 4.02 -1.57	46.18 4.12 -1.64	43.47 3.80 -1.45	38.49 3.48 -0.93	36.85 3.44 -0.18
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	32.32 2.68 -0.31	31.38 2.23 -4.10	31.60 1.93 -7.86	30.64 2.04 -4.97	28.77 2.24 -0.31	26.86 2.02 -0.61	25.11 1.40 -7.40	23.22 1.02 -11.15	26.20 2.07 -1.69	26.35 2.24 0.00	26.39 2.14 0.00	29.79 2.40 -0.21	33.08 2.64 -0.48	33.83 2.73 -0.54	37.09 3.01 -0.77	31.38 2.67 -0.32	31.60 2.71 -0.33	33.62 2.90 -0.15	35.71 2.99 -0.62	46.12 3.61 -1.22	45.37 3.67 -1.28	42.73 3.38 -1.13	37.85 3.04 -0.73	36.36 2.99 -0.14
E179THST_138_KV_TB4_REV_LBMP_J 345001	32.98 3.25 -0.40	31.97 2.68 -4.24	32.26 2.31 -8.14	31.28 2.49 -5.16	29.30 2.73 -0.36	27.34 2.48 -0.63	25.62 1.73 -7.57	23.71 1.25 -11.41	26.73 2.56 -1.73	26.88 2.77 0.00	26.94 2.70 0.00	30.50 3.06 -0.27	33.86 3.29 -0.61	34.72 3.46 -0.70	38.05 3.76 -0.99	32.05 3.25 -0.41	32.11 3.12 -0.42	34.03 3.26 -0.20	36.44 3.54 -0.80	47.21 4.35 -1.57	46.50 4.44 -1.64	43.77 4.10 -1.45	38.76 3.75 -0.93	37.13 3.72 -0.18
EAST HAMPTON___GT 23717	41.36 5.32 -6.71	33.59 4.30 -4.24	33.61 3.65 -8.14	32.50 3.71 -5.16	30.50 3.93 -0.36	28.39 3.53 -0.63	26.41 2.53 -7.57	24.36 1.89 -11.41	28.15 3.98 -1.73	28.62 4.51 0.00	39.15 4.42 -10.49	40.04 4.94 -7.92	40.89 5.44 -5.48	40.82 5.51 -4.75	40.12 5.82 -0.99	33.79 4.99 -0.41	33.97 4.98 -0.42	36.23 5.47 -0.19	39.67 5.87 -1.70	49.97 7.11 -1.57	49.27 7.21 -1.64	47.75 6.75 -2.78	40.97 5.96 -0.93	42.04 5.93 -2.88
EAST RIVER___6 23660	32.81 3.09 -0.40	31.89 2.60 -4.23	32.09 2.14 -8.14	31.06 2.27 -5.16	29.06 2.50 -0.36	27.11 2.25 -0.63	25.46 1.57 -7.57	23.57 1.10 -11.41	26.42 2.26 -1.73	26.59 2.49 0.00	26.60 2.35 0.00	30.09 2.66 -0.26	33.46 2.89 -0.61	34.23 2.98 -0.69	37.65 3.35 -0.99	31.79 2.99 -0.41	31.95 2.97 -0.42	33.94 3.18 -0.19	36.16 3.27 -0.79	46.55 3.69 -1.57	45.73 3.67 -1.64	43.06 3.39 -1.45	38.44 3.43 -0.93	36.83 3.42 -0.18
EAST RIVER___7 23524	32.81 3.09 -0.40	31.89 2.60 -4.23	32.09 2.14 -8.14	31.06 2.27 -5.16	29.06 2.50 -0.36	27.11 2.25 -0.63	25.46 1.57 -7.57	23.57 1.10 -11.41	26.42 2.26 -1.73	26.59 2.49 0.00	26.60 2.35 0.00	30.09 2.66 -0.26	33.46 2.89 -0.61	34.23 2.98 -0.69	37.65 3.35 -0.99	31.79 2.99 -0.41	31.95 2.97 -0.42	33.94 3.18 -0.19	36.16 3.27 -0.79	46.55 3.69 -1.57	45.73 3.67 -1.64	43.06 3.39 -1.45	38.44 3.43 -0.93	36.83 3.42 -0.18
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	32.69 2.97 -0.40	31.75 2.47 -4.23	32.07 2.14 -8.12	31.06 2.28 -5.15	29.07 2.51 -0.36	27.12 2.26 -0.63	25.44 1.57 -7.55	23.57 1.14 -11.38	26.49 2.33 -1.73	26.62 2.51 0.00	26.65 2.40 0.00	30.13 2.70 -0.26	33.49 2.92 -0.61	34.27 3.01 -0.69	37.60 3.31 -0.99	31.71 2.92 -0.41	31.92 2.94 -0.41	33.91 3.15 -0.19	36.15 3.26 -0.79	46.75 3.90 -1.56	46.04 3.99 -1.64	43.35 3.68 -1.45	38.36 3.36 -0.93	36.73 3.32 -0.18
EAST_HAMPTON___DIESEL 23722	41.37 5.33 -6.71	33.59 4.30 -4.24	33.61 3.65 -8.14	32.51 3.72 -5.16	30.51 3.94 -0.36	28.39 3.53 -0.63	26.42 2.53 -7.57	24.36 1.89 -11.41	28.15 3.99 -1.73	28.63 4.52 0.00	39.17 4.43 -10.49	40.04 4.95 -7.92	40.90 5.45 -5.48	40.82 5.52 -4.75	40.14 5.84 -0.99	33.79 5.00 -0.41	33.97 4.99 -0.42	36.24 5.48 -0.19	39.68 5.88 -1.70	49.97 7.12 -1.57	49.28 7.21 -1.64	47.76 6.76 -2.78	40.97 5.96 -0.93	42.05 5.94 -2.88

EAST_RIVER___1 323558	32.92 3.19 -0.40	31.96 2.67 -4.23	32.27 2.32 -8.14	31.27 2.48 -5.16	29.31 2.74 -0.36	27.33 2.47 -0.63	25.61 1.72 -7.57	23.70 1.24 -11.41	26.71 2.54 -1.73	26.85 2.75 0.00	26.86 2.62 0.00	30.40 2.96 -0.26	33.78 3.20 -0.61	34.58 3.33 -0.69	37.97 3.67 -0.99	32.02 3.23 -0.41	32.21 3.23 -0.42	34.20 3.45 -0.19	36.45 3.56 -0.79	47.08 4.23 -1.57	46.39 4.33 -1.64	43.66 3.99 -1.45	38.71 3.70 -0.93	37.09 3.67 -0.18
EAST_RIVER___2 323559	32.81 3.09 -0.40	31.89 2.60 -4.23	32.09 2.14 -8.14	31.06 2.27 -5.16	29.06 2.50 -0.36	27.11 2.25 -0.63	25.46 1.57 -7.57	23.57 1.10 -11.41	26.42 2.26 -1.73	26.59 2.49 0.00	26.60 2.35 0.00	30.09 2.66 -0.26	33.46 2.89 -0.61	34.23 2.98 -0.69	37.65 3.35 -0.99	31.79 2.99 -0.41	31.95 2.97 -0.42	33.94 3.18 -0.19	36.16 3.27 -0.79	46.55 3.69 -1.57	45.73 3.67 -1.64	43.06 3.39 -1.45	38.44 3.43 -0.93	36.83 3.42 -0.18
EAST___DELAWARE_HYD 23607	32.72 3.16 -0.23	31.35 2.62 -3.67	31.09 2.24 -7.03	30.43 2.37 -4.44	29.06 2.59 -0.26	27.12 2.34 -0.55	24.61 1.62 -6.67	22.28 1.17 -10.05	26.35 2.39 -1.53	26.72 2.61 0.00	26.76 2.51 0.00	30.13 2.80 -0.16	33.44 3.11 -0.36	34.16 3.20 -0.41	37.58 3.68 -0.58	31.90 3.28 -0.24	32.10 3.28 -0.25	34.16 3.48 -0.11	36.23 3.66 -0.47	46.76 4.54 -0.92	45.92 4.53 -0.97	43.26 4.19 -0.86	38.34 3.71 -0.55	36.94 3.60 -0.11
ELEC_TRO_TEK 24086	39.51 3.47 -6.71	32.16 2.87 -4.24	32.45 2.49 -8.14	31.38 2.58 -5.16	29.33 2.76 -0.36	27.31 2.45 -0.63	25.61 1.72 -7.57	23.73 1.27 -11.41	26.76 2.60 -1.73	26.94 2.83 0.00	37.50 2.76 -10.49	38.20 3.11 -7.92	38.81 3.37 -5.48	38.76 3.45 -4.75	38.08 3.78 -0.99	32.05 3.25 -0.41	32.18 3.19 -0.42	34.26 3.50 -0.19	37.47 3.67 -1.70	47.21 4.35 -1.57	46.60 4.54 -1.64	43.90 4.20 -1.49	38.85 3.84 -0.93	40.02 3.91 -2.88
ELLENBURG_WT_PWR 323604	28.67 -0.66 0.00	24.49 -0.57 0.00	21.33 -0.49 0.00	23.10 -0.53 0.00	25.61 -0.60 0.00	23.71 -0.53 0.00	15.99 -0.33 0.00	10.81 -0.25 0.00	21.53 -0.56 0.34	-0.97 -0.61 24.47	23.70 -0.55 0.00	26.59 -0.58 0.00	29.37 -0.60 0.00	29.98 -0.58 0.00	32.64 -0.67 0.00	-11.39 -0.69 39.09	-11.18 -0.66 39.09	-9.23 -0.71 39.09	31.44 -0.67 0.00	40.56 -0.74 0.00	39.59 -0.83 0.00	37.45 -0.77 0.00	33.32 -0.76 0.00	32.44 -0.79 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	27.91 -1.42 0.00	24.75 -0.99 -0.69	22.27 -0.85 -1.31	23.58 -0.87 -0.82	25.34 -0.90 -0.03	23.49 -0.85 -0.11	16.98 -0.67 -1.33	12.55 -0.48 -1.98	24.15 -0.91 -2.62	33.20 -0.94 -10.03	23.58 -0.67 0.00	26.54 -0.64 0.00	29.40 -0.56 0.00	29.90 -0.66 0.00	32.68 -0.63 0.00	27.63 -0.75 0.00	27.48 -1.09 0.00	31.55 -1.41 -2.39	30.97 -1.57 -0.44	39.63 -1.67 -0.01	38.79 -1.65 -0.02	37.01 -1.21 0.00	32.96 -1.12 0.00	32.84 -0.39 0.00
EMPIRE_CC_1 323656	30.08 1.33 0.57	30.86 1.08 -4.73	31.65 0.91 -8.92	30.11 1.02 -5.45	27.33 1.19 0.07	26.12 1.12 -0.77	26.57 0.75 -9.50	25.88 0.51 -14.32	25.65 1.04 -2.17	25.19 1.08 0.00	25.27 1.02 0.00	27.78 0.99 0.39	30.05 0.97 0.89	30.54 0.99 1.01	32.93 1.06 1.44	28.81 1.02 0.59	29.05 1.08 0.60	31.46 1.18 0.28	32.15 1.20 1.15	40.47 1.46 2.28	39.55 1.52 2.39	37.49 1.39 2.12	34.12 1.39 1.36	34.22 1.25 0.26
EMPIRE_CC_2 323658	30.08 1.33 0.57	30.86 1.08 -4.73	31.65 0.91 -8.92	30.11 1.02 -5.45	27.33 1.19 0.07	26.12 1.12 -0.77	26.57 0.75 -9.50	25.88 0.51 -14.32	25.65 1.04 -2.17	25.19 1.08 0.00	25.27 1.02 0.00	27.78 0.99 0.39	30.05 0.97 0.89	30.54 0.99 1.01	32.93 1.06 1.44	28.81 1.02 0.59	29.05 1.08 0.60	31.46 1.18 0.28	32.15 1.20 1.15	40.47 1.46 2.28	39.55 1.52 2.39	37.49 1.39 2.12	34.12 1.39 1.36	34.22 1.25 0.26
ERIE_WT_PWR 323693	28.18 -1.15 0.00	24.99 -0.77 -0.70	22.50 -0.66 -1.34	23.80 -0.66 -0.84	25.57 -0.67 -0.03	23.70 -0.65 -0.11	17.11 -0.55 -1.35	12.67 -0.40 -2.01	23.84 -0.73 -2.14	30.77 -0.75 -7.41	23.76 -0.49 0.00	26.78 -0.39 0.00	29.68 -0.28 0.00	30.18 -0.38 0.00	32.98 -0.32 0.00	27.92 -0.46 0.00	27.76 -0.81 0.00	31.87 -1.08 -2.39	31.32 -1.22 -0.44	40.06 -1.24 -0.01	39.23 -1.21 -0.03	37.40 -0.82 0.00	33.28 -0.80 0.00	33.13 -0.10 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	30.02 0.69 0.00	26.60 0.57 -0.97	24.14 0.48 -1.84	25.29 0.51 -1.15	26.83 0.59 -0.04	24.90 0.52 -0.15	18.49 0.35 -1.82	14.07 0.26 -2.75	23.56 0.60 -0.51	25.24 0.64 -0.49	24.91 0.66 0.00	27.95 0.77 0.00	30.85 0.88 0.00	31.37 0.81 0.00	34.24 0.93 0.00	29.17 0.78 0.00	29.33 0.76 0.00	31.48 0.80 -0.11	33.00 0.87 -0.02	42.54 1.25 0.00	41.64 1.22 0.00	39.37 1.15 0.00	35.04 0.97 0.00	34.16 0.93 0.00
E_CANADA_CAP_HY 24051	30.41 1.34 0.26	32.64 1.15 -6.43	35.14 1.10 -12.22	32.38 1.18 -7.58	27.70 1.35 -0.15	26.49 1.25 -1.01	29.52 0.82 -12.38	30.29 0.57 -18.66	26.44 1.18 -2.83	25.35 1.24 0.00	25.57 1.32 0.00	28.63 1.63 0.17	31.49 1.92 0.40	32.07 1.96 0.45	34.82 2.16 0.64	29.74 1.62 0.27	29.92 1.62 0.27	32.38 1.94 0.12	33.68 2.09 0.52	43.02 2.75 1.02	41.96 2.62 1.07	39.74 2.48 0.95	35.48 2.01 0.61	35.27 2.15 0.12
E_CANADA_MHWK_HY 24050	30.53 1.21 0.00	26.04 0.98 0.00	22.57 0.76 0.00	24.43 0.80 0.00	27.07 0.86 0.00	25.02 0.79 0.00	16.89 0.58 0.00	11.47 0.42 0.00	23.36 0.91 -0.01	25.92 0.93 -0.89	25.05 0.80 0.00	27.90 0.73 0.00	30.62 0.65 0.00	31.22 0.66 0.00	34.02 0.72 0.00	30.63 0.82 -1.42	30.96 0.97 -1.42	33.15 1.17 -1.42	33.34 1.24 0.00	42.81 1.52 0.00	41.91 1.49 0.00	39.53 1.32 0.00	35.33 1.25 0.00	34.18 0.95 0.00
E_FISHKILL___LBMP 23776	32.36 2.62 -0.41	31.57 2.19 -4.33	32.02 1.89 -8.31	30.92 2.02 -5.27	28.79 2.22 -0.36	26.88 2.00 -0.64	25.44 1.40 -7.73	23.72 1.02 -11.65	26.27 2.07 -1.77	26.34 2.23 0.00	26.37 2.12 0.00	29.80 2.36 -0.27	33.13 2.54 -0.62	33.90 2.63 -0.71	37.20 2.88 -1.01	31.35 2.55 -0.42	31.57 2.57 -0.43	33.52 2.76 -0.20	35.76 2.85 -0.81	46.31 3.41 -1.61	45.60 3.50 -1.68	42.94 3.23 -1.49	37.99 2.96 -0.95	36.34 2.92 -0.19
FAR ROCKAWAY___4 23548	40.09 4.05 -6.71	32.64 3.34 -4.24	32.84 2.88 -8.14	31.80 3.01 -5.16	29.79 3.22 -0.36	27.72 2.86 -0.63	25.88 1.99 -7.57	23.93 1.46 -11.41	27.17 3.00 -1.73	27.37 3.26 0.00	38.00 3.26 -10.49	38.79 3.69 -7.92	39.47 4.03 -5.48	39.47 4.16 -4.75	38.85 4.55 -0.99	32.70 3.91 -0.41	32.82 3.84 -0.42	34.81 4.05 -0.19	37.91 4.11 -1.70	47.78 4.92 -1.57	47.49 5.42 -1.64	44.73 5.03 -1.49	39.57 4.56 -0.93	40.71 4.59 -2.88
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	32.96 3.24 -0.40	32.00 2.70 -4.23	32.30 2.34 -8.14	31.30 2.51 -5.16	29.34 2.77 -0.36	27.36 2.50 -0.63	25.63 1.74 -7.57	23.72 1.25 -11.41	26.74 2.58 -1.73	26.89 2.78 0.00	26.90 2.65 0.00	30.43 3.00 -0.26	33.83 3.26 -0.61	34.63 3.38 -0.69	38.00 3.71 -0.99	32.05 3.26 -0.41	32.26 3.27 -0.42	34.25 3.50 -0.19	36.49 3.60 -0.79	47.14 4.28 -1.57	46.45 4.40 -1.64	43.72 4.05 -1.45	38.76 3.75 -0.93	37.12 3.71 -0.18

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	32.97 3.25 -0.40	32.00 2.71 -4.23	32.30 2.35 -8.14	31.30 2.51 -5.16	29.34 2.78 -0.36	27.37 2.51 -0.63	25.63 1.74 -7.57	23.72 1.25 -11.41	26.74 2.58 -1.73	26.89 2.79 0.00	26.91 2.66 0.00	30.44 3.01 -0.26	33.83 3.26 -0.61	34.64 3.39 -0.69	38.02 3.72 -0.99	32.07 3.27 -0.41	32.26 3.27 -0.42	34.25 3.50 -0.19	36.50 3.61 -0.79	47.15 4.29 -1.57	46.47 4.41 -1.64	43.73 4.06 -1.45	38.77 3.76 -0.93	37.13 3.72 -0.18
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	32.93 3.20 -0.40	31.96 2.66 -4.23	32.27 2.31 -8.14	31.27 2.48 -5.16	29.31 2.74 -0.36	27.33 2.47 -0.63	25.61 1.72 -7.57	23.71 1.24 -11.41	26.71 2.55 -1.73	26.86 2.75 0.00	26.87 2.62 0.00	30.40 2.96 -0.26	33.78 3.21 -0.61	34.59 3.34 -0.69	37.97 3.67 -0.99	32.02 3.22 -0.41	32.21 3.22 -0.42	34.19 3.44 -0.19	36.44 3.55 -0.79	47.08 4.22 -1.57	46.40 4.34 -1.64	43.67 4.01 -1.45	38.71 3.70 -0.93	37.08 3.67 -0.18
FARRAGUT___LBMP 323566	32.90 3.18 -0.40	31.95 2.65 -4.23	32.26 2.30 -8.14	31.25 2.46 -5.16	29.29 2.72 -0.36	27.32 2.46 -0.63	25.60 1.71 -7.57	23.69 1.23 -11.41	26.70 2.53 -1.73	26.84 2.73 0.00	26.85 2.60 0.00	30.38 2.94 -0.26	33.75 3.18 -0.61	34.56 3.31 -0.69	37.93 3.64 -0.99	31.99 3.19 -0.41	32.18 3.20 -0.42	34.17 3.41 -0.19	36.42 3.53 -0.79	47.05 4.20 -1.57	46.37 4.31 -1.64	43.64 3.97 -1.45	38.68 3.67 -0.93	37.05 3.64 -0.18
FENNER___WINDPWR 24204	29.94 0.61 0.00	26.04 0.51 -0.48	23.15 0.42 -0.91	24.64 0.45 -0.57	26.74 0.51 -0.02	24.76 0.45 -0.07	17.54 0.32 -0.90	12.65 0.24 -1.36	23.19 0.55 -0.21	24.71 0.60 0.00	24.86 0.61 0.00	27.90 0.72 0.00	30.77 0.81 0.00	31.35 0.79 0.00	34.19 0.88 0.00	29.17 0.78 0.00	29.32 0.76 0.00	31.39 0.83 0.00	33.00 0.90 0.00	42.47 1.19 0.00	41.57 1.15 0.00	39.28 1.06 0.00	34.95 0.87 0.00	34.05 0.82 0.00
FIBERTEK___ENERGY 23856	29.37 0.04 0.00	25.52 0.04 -0.43	22.64 0.01 -0.81	24.14 0.00 -0.51	26.24 0.02 -0.02	24.31 0.01 -0.07	17.11 -0.01 -0.80	12.28 0.01 -1.21	22.68 0.07 -0.18	24.20 0.10 0.00	24.38 0.13 0.00	27.36 0.19 0.00	30.20 0.24 0.00	30.77 0.21 0.00	33.56 0.25 0.00	28.61 0.22 0.00	28.76 0.19 0.00	30.78 0.21 0.00	32.32 0.21 0.00	41.60 0.31 0.00	40.65 0.23 0.00	38.46 0.24 0.00	34.24 0.17 0.00	33.40 0.17 0.00
FITZPATRICK____ 23598	28.64 -0.68 0.00	24.75 -0.56 -0.26	21.81 -0.50 -0.49	23.39 -0.54 -0.31	25.62 -0.60 -0.01	23.71 -0.56 -0.04	16.40 -0.40 -0.48	11.52 -0.26 -0.73	22.05 -0.50 -0.11	23.58 -0.52 0.00	23.74 -0.50 0.00	26.64 -0.54 0.00	29.40 -0.56 0.00	29.96 -0.60 0.00	32.67 -0.63 0.00	27.84 -0.55 0.00	27.99 -0.58 0.00	29.93 -0.64 0.00	31.43 -0.67 0.00	40.46 -0.83 0.00	39.59 -0.83 0.00	37.45 -0.76 0.00	33.38 -0.70 0.00	32.58 -0.64 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	32.70 3.05 -0.32	31.84 2.53 -4.24	32.15 2.18 -8.15	31.10 2.31 -5.15	29.07 2.54 -0.32	27.16 2.29 -0.63	25.59 1.59 -7.68	23.79 1.16 -11.58	26.56 2.37 -1.76	26.68 2.57 0.00	26.73 2.48 0.00	30.16 2.78 -0.21	33.49 3.04 -0.48	34.27 3.15 -0.55	37.58 3.49 -0.78	31.80 3.08 -0.33	32.02 3.12 -0.33	34.07 3.35 -0.15	36.18 3.45 -0.63	46.72 4.19 -1.24	45.95 4.23 -1.30	43.27 3.90 -1.16	38.31 3.49 -0.74	36.78 3.41 -0.14
FORT ORANGE____ 23900	30.55 1.56 0.33	31.38 1.27 -5.05	32.48 1.08 -9.58	30.75 1.21 -5.91	27.63 1.37 -0.06	26.30 1.26 -0.81	27.01 0.84 -9.86	26.42 0.51 -14.86	25.76 1.06 -2.25	25.20 1.09 0.00	25.27 1.03 0.00	27.95 1.00 0.22	30.45 1.00 0.51	31.00 1.03 0.58	33.59 1.12 0.83	29.12 1.08 0.34	29.34 1.12 0.35	31.65 1.24 0.16	32.72 1.28 0.67	41.53 1.57 1.32	40.63 1.60 1.39	38.45 1.46 1.23	34.68 1.39 0.79	34.36 1.28 0.15
FORT_DRUM_COGEN 23780	29.39 0.06 0.00	25.21 -0.03 -0.18	22.06 -0.10 -0.34	23.74 -0.10 -0.22	26.10 -0.12 -0.01	24.15 -0.11 -0.03	16.63 -0.03 -0.34	11.58 0.02 -0.51	22.51 0.07 -0.01	19.39 0.16 4.88	24.45 0.20 0.00	27.56 0.39 0.00	30.39 0.43 0.00	30.90 0.35 0.00	33.59 0.28 0.00	20.85 0.26 7.80	21.02 0.24 7.80	22.98 0.20 7.80	32.55 0.44 0.00	42.09 0.80 0.00	41.19 0.77 0.00	38.95 0.73 0.00	34.51 0.44 0.00	33.48 0.25 0.00
FPL_FAR_ROCK_GT1 24212	40.09 4.05 -6.71	32.64 3.34 -4.24	32.84 2.88 -8.14	31.80 3.01 -5.16	29.79 3.22 -0.36	27.72 2.86 -0.63	25.88 1.99 -7.57	23.93 1.46 -11.41	27.17 3.00 -1.73	27.37 3.26 0.00	38.00 3.26 -10.49	38.79 3.69 -7.92	39.47 4.03 -5.48	39.47 4.16 -4.75	38.85 4.55 -0.99	32.70 3.91 -0.41	32.82 3.84 -0.42	34.81 4.05 -0.19	37.91 4.11 -1.70	47.78 4.92 -1.57	47.49 5.42 -1.64	44.73 5.03 -1.49	39.57 4.56 -0.93	40.71 4.59 -2.88
FPL_FAR_ROCK_GT2 23815	40.09 4.05 -6.71	32.64 3.34 -4.24	32.84 2.88 -8.14	31.80 3.01 -5.16	29.79 3.22 -0.36	27.72 2.86 -0.63	25.88 1.99 -7.57	23.93 1.46 -11.41	27.17 3.00 -1.73	27.37 3.26 0.00	38.00 3.26 -10.49	38.79 3.69 -7.92	39.47 4.03 -5.48	39.47 4.16 -4.75	38.85 4.55 -0.99	32.70 3.91 -0.41	32.82 3.84 -0.42	34.81 4.05 -0.19	37.91 4.11 -1.70	47.78 4.92 -1.57	47.49 5.42 -1.64	44.73 5.03 -1.49	39.57 4.56 -0.93	40.71 4.59 -2.88
FRANKLIN_FALL_HYD 24054	28.93 -0.39 0.00	24.68 -0.37 0.00	21.50 -0.32 0.00	23.28 -0.35 0.00	25.78 -0.43 0.00	23.88 -0.36 0.00	16.11 -0.21 0.00	10.90 -0.15 0.00	21.78 -0.34 0.31	0.92 -0.35 22.84	23.98 -0.27 0.00	26.91 -0.26 0.00	29.72 -0.25 0.00	30.32 -0.24 0.00	33.00 -0.31 0.00	-8.48 -0.38 36.48	-8.28 -0.36 36.48	-6.32 -0.40 36.48	31.80 -0.31 0.00	41.04 -0.25 0.00	40.03 -0.38 0.00	37.89 -0.33 0.00	33.67 -0.41 0.00	32.73 -0.51 0.00
FREEPORT_EQUS_GT1 23764	39.94 3.90 -6.71	32.51 3.21 -4.24	32.73 2.77 -8.14	31.66 2.87 -5.16	29.62 3.05 -0.36	27.57 2.70 -0.63	25.79 1.90 -7.57	23.87 1.40 -11.41	27.05 2.88 -1.73	27.27 3.16 0.00	37.84 3.11 -10.49	38.61 3.52 -7.92	39.17 3.73 -5.48	39.20 3.90 -4.75	38.59 4.29 -0.99	32.49 3.70 -0.41	32.51 3.53 -0.42	34.62 3.86 -0.19	37.85 4.05 -1.70	47.71 4.85 -1.57	47.20 5.14 -1.64	44.78 4.76 -1.81	39.35 4.34 -0.93	40.52 4.41 -2.88
FREEPORT___CT2 23818	39.94 3.90 -6.71	32.51 3.21 -4.24	32.73 2.77 -8.14	31.66 2.87 -5.16	29.62 3.05 -0.36	27.57 2.70 -0.63	25.79 1.90 -7.57	23.87 1.40 -11.41	27.05 2.88 -1.73	27.27 3.16 0.00	37.84 3.11 -10.49	38.61 3.52 -7.92	39.17 3.73 -5.48	39.20 3.90 -4.75	38.59 4.29 -0.99	32.49 3.70 -0.41	32.51 3.53 -0.42	34.62 3.86 -0.19	37.85 4.05 -1.70	47.71 4.85 -1.57	47.20 5.14 -1.64	44.78 4.76 -1.81	39.35 4.34 -0.93	40.52 4.41 -2.88
FULTON COGEN____ 23766	28.95 -0.38 0.00	25.08 -0.31 -0.33	22.18 -0.27 -0.63	23.72 -0.31 -0.40	25.88 -0.35 -0.01	23.95 -0.33 -0.05	16.70 -0.24 -0.63	11.85 -0.15 -0.95	22.33 -0.25 -0.14	23.86 -0.24 0.00	24.03 -0.22 0.00	26.98 -0.19 0.00	29.79 -0.17 0.00	30.37 -0.19 0.00	33.11 -0.20 0.00	28.22 -0.16 0.00	28.36 -0.21 0.00	30.35 -0.21 0.00	31.87 -0.24 0.00	41.01 -0.28 0.00	40.13 -0.29 0.00	37.93 -0.29 0.00	33.77 -0.31 0.00	32.95 -0.27 0.00

FULTON___LFGE 323630	32.64 3.60 0.29	34.14 3.01 -6.07	35.99 2.64 -11.53	33.54 2.78 -7.14	29.40 3.07 -0.12	28.06 2.87 -0.96	30.02 1.96 -11.74	30.08 1.33 -17.70	27.78 2.66 -2.69	26.80 2.70 0.00	26.87 2.62 0.00	29.90 2.93 0.19	32.68 3.17 0.45	33.48 3.43 0.51	36.40 3.82 0.73	30.94 2.85 0.30	31.60 3.33 0.31	34.57 4.14 0.14	35.91 4.39 0.58	46.01 5.88 1.16	45.01 5.80 1.21	42.60 5.46 1.07	38.00 4.61 0.69	37.50 4.41 0.13
G.F.CEMENT___DRP 24184	32.00 3.08 0.41	32.87 2.53 -5.28	33.93 2.11 -10.00	32.05 2.26 -6.16	28.74 2.51 -0.03	27.54 2.46 -0.85	28.36 1.67 -10.38	27.89 1.20 -15.64	27.30 2.48 -2.38	27.26 2.51 -0.65	26.73 2.48 0.00	29.53 2.63 0.27	32.03 2.70 0.64	32.35 2.51 0.72	35.02 2.75 1.03	31.39 2.40 -0.61	31.88 2.71 -0.60	34.56 3.16 -0.84	34.78 3.50 0.82	44.22 4.56 1.64	43.34 4.63 1.71	40.79 4.10 1.52	36.65 3.54 0.97	36.33 3.28 0.19
GARDENVILLE___LBMP 24039	28.09 -1.24 0.00	24.91 -0.85 -0.70	22.42 -0.73 -1.33	23.72 -0.74 -0.83	25.49 -0.75 -0.03	23.62 -0.72 -0.11	17.07 -0.59 -1.35	12.63 -0.43 -2.01	23.91 -0.80 -2.27	31.73 -0.82 -8.44	23.69 -0.56 0.00	26.69 -0.49 0.00	29.58 -0.39 0.00	30.08 -0.48 0.00	32.88 -0.43 0.00	27.83 -0.55 0.00	27.67 -0.90 0.00	31.78 -1.19 -2.40	31.20 -1.34 -0.44	39.92 -1.38 -0.01	39.08 -1.36 -0.02	37.26 -0.95 0.00	33.16 -0.91 0.00	33.01 -0.22 0.00
GENERAL___MILLS 23808	28.16 -1.17 0.00	24.97 -0.79 -0.70	22.48 -0.68 -1.34	23.78 -0.68 -0.84	25.55 -0.69 -0.03	23.68 -0.66 -0.11	17.10 -0.56 -1.35	12.66 -0.41 -2.01	23.82 -0.75 -2.14	30.75 -0.76 -7.41	23.75 -0.50 0.00	26.76 -0.41 0.00	29.67 -0.30 0.00	30.17 -0.39 0.00	32.97 -0.34 0.00	27.91 -0.47 0.00	27.75 -0.82 0.00	31.85 -1.10 -2.39	31.30 -1.25 -0.44	40.04 -1.27 -0.01	39.21 -1.24 -0.03	37.38 -0.84 0.00	33.26 -0.81 0.00	33.11 -0.12 0.00
GE_PLASTICS___DRP 24183	30.64 1.53 0.22	31.33 1.27 -5.00	32.40 1.09 -9.50	30.72 1.21 -5.88	27.67 1.36 -0.11	26.26 1.24 -0.79	26.79 0.83 -9.64	26.13 0.54 -14.53	25.76 1.12 -2.20	25.26 1.16 0.00	25.35 1.10 0.00	28.13 1.11 0.14	30.76 1.13 0.33	31.35 1.16 0.38	34.02 1.26 0.54	29.33 1.17 0.22	29.55 1.20 0.23	31.78 1.32 0.10	33.03 1.36 0.43	42.10 1.67 0.86	41.22 1.70 0.90	38.99 1.58 0.80	35.06 1.49 0.51	34.53 1.40 0.10
GILBOA___1 23756	30.82 1.49 0.00	30.38 1.33 -3.99	30.64 1.22 -7.60	29.70 1.33 -4.75	27.84 1.46 -0.16	26.10 1.25 -0.62	24.63 0.79 -7.51	22.95 0.57 -11.32	25.32 1.16 -1.72	25.35 1.24 0.00	25.44 1.19 0.00	28.44 1.27 0.00	31.33 1.37 0.00	31.96 1.40 0.00	34.82 1.51 0.00	29.74 1.35 0.00	29.93 1.36 0.00	32.03 1.47 0.00	33.62 1.52 0.00	43.14 1.85 0.00	42.32 1.90 0.00	40.00 1.78 0.00	35.73 1.65 0.00	34.84 1.61 0.00
GILBOA___2 23757	30.82 1.49 0.00	30.38 1.33 -3.99	30.64 1.22 -7.60	29.70 1.33 -4.75	27.84 1.46 -0.16	26.10 1.25 -0.62	24.63 0.79 -7.51	22.95 0.57 -11.32	25.32 1.16 -1.72	25.35 1.24 0.00	25.44 1.19 0.00	28.44 1.27 0.00	31.33 1.37 0.00	31.96 1.40 0.00	34.82 1.51 0.00	29.74 1.35 0.00	29.93 1.36 0.00	32.03 1.47 0.00	33.62 1.52 0.00	43.14 1.85 0.00	42.32 1.90 0.00	40.00 1.78 0.00	35.73 1.65 0.00	34.84 1.61 0.00
GILBOA___3 23758	30.82 1.49 0.00	30.38 1.33 -3.99	30.64 1.22 -7.60	29.70 1.33 -4.75	27.84 1.46 -0.16	26.10 1.25 -0.62	24.63 0.79 -7.51	22.95 0.57 -11.32	25.32 1.16 -1.72	25.35 1.24 0.00	25.44 1.19 0.00	28.44 1.27 0.00	31.33 1.37 0.00	31.96 1.40 0.00	34.82 1.51 0.00	29.74 1.35 0.00	29.93 1.36 0.00	32.03 1.47 0.00	33.62 1.52 0.00	43.14 1.85 0.00	42.32 1.90 0.00	40.00 1.78 0.00	35.73 1.65 0.00	34.84 1.61 0.00
GILBOA___4 23759	30.82 1.49 0.00	30.38 1.33 -3.99	30.64 1.22 -7.60	29.70 1.33 -4.75	27.84 1.46 -0.16	26.10 1.25 -0.62	24.63 0.79 -7.51	22.95 0.57 -11.32	25.32 1.16 -1.72	25.35 1.24 0.00	25.44 1.19 0.00	28.44 1.27 0.00	31.33 1.37 0.00	31.96 1.40 0.00	34.82 1.51 0.00	29.74 1.35 0.00	29.93 1.36 0.00	32.03 1.47 0.00	33.62 1.52 0.00	43.14 1.85 0.00	42.32 1.90 0.00	40.00 1.78 0.00	35.73 1.65 0.00	34.84 1.61 0.00
GILBOA___ 23599	30.82 1.49 0.00	30.38 1.33 -3.99	30.64 1.22 -7.60	29.70 1.33 -4.75	27.84 1.46 -0.16	26.10 1.25 -0.62	24.63 0.79 -7.51	22.95 0.57 -11.32	25.32 1.16 -1.72	25.35 1.24 0.00	25.44 1.19 0.00	28.44 1.27 0.00	31.33 1.37 0.00	31.96 1.40 0.00	34.82 1.51 0.00	29.74 1.35 0.00	29.93 1.36 0.00	32.03 1.47 0.00	33.62 1.52 0.00	43.14 1.85 0.00	42.32 1.90 0.00	40.00 1.78 0.00	35.73 1.65 0.00	34.84 1.61 0.00
GINNA___ 23603	27.40 -1.93 0.00	24.01 -1.54 -0.50	21.40 -1.37 -0.95	22.74 -1.48 -0.59	24.61 -1.62 -0.02	22.80 -1.51 -0.08	16.12 -1.13 -0.93	11.71 -0.75 -1.41	21.09 -1.47 -0.12	22.09 -1.52 0.49	22.89 -1.36 0.00	25.82 -1.36 0.00	28.59 -1.38 0.00	29.09 -1.47 0.00	31.76 -1.55 0.00	26.96 -1.43 0.00	26.99 -1.58 0.00	28.70 -1.78 0.08	30.20 -1.89 0.01	39.06 -2.23 0.00	38.14 -2.28 0.00	36.25 -1.96 0.00	32.26 -1.82 0.00	31.72 -1.51 0.00
GLEN PARK___ 23778	29.41 0.08 0.00	25.22 -0.03 -0.19	22.07 -0.11 -0.36	23.75 -0.10 -0.23	26.09 -0.12 -0.01	24.16 -0.11 -0.03	16.64 -0.03 -0.36	11.61 0.02 -0.54	22.52 0.07 -0.02	19.67 0.18 4.62	24.48 0.23 0.00	27.61 0.44 0.00	30.45 0.48 0.00	30.96 0.39 0.00	33.65 0.34 0.00	21.31 0.30 7.38	21.47 0.28 7.38	23.42 0.23 7.38	32.59 0.48 0.00	42.18 0.89 0.00	41.30 0.88 0.00	39.04 0.83 0.00	34.58 0.51 0.00	33.53 0.30 0.00
GLENWOOD_IC_1_G5 23712	39.55 3.51 -6.71	32.20 2.91 -4.24	32.47 2.51 -8.14	31.43 2.64 -5.16	29.42 2.85 -0.36	27.41 2.55 -0.63	25.67 1.78 -7.57	23.77 1.30 -11.41	26.84 2.67 -1.73	27.03 2.92 0.00	37.60 2.86 -10.49	38.31 3.22 -7.92	38.94 3.49 -5.48	38.91 3.60 -4.75	38.13 3.83 -0.99	32.03 3.23 -0.41	32.20 3.22 -0.42	34.26 3.50 -0.19	37.48 3.68 -1.70	47.50 4.65 -1.57	46.82 4.76 -1.64	44.07 4.38 -1.49	38.97 3.95 -0.93	40.07 3.96 -2.88
GLENWOOD_IC_2_G1 23688	39.33 3.29 -6.71	32.02 2.73 -4.24	32.32 2.36 -8.14	31.28 2.49 -5.16	29.27 2.70 -0.36	27.28 2.42 -0.63	25.58 1.70 -7.57	23.70 1.23 -11.41	26.69 2.52 -1.73	26.85 2.74 0.00	37.41 2.67 -10.49	38.09 3.00 -7.92	38.70 3.25 -5.48	38.67 3.36 -4.75	37.96 3.66 -0.99	31.98 3.19 -0.41	32.15 3.17 -0.42	34.19 3.43 -0.19	37.37 3.57 -1.70	47.16 4.30 -1.57	46.48 4.42 -1.64	43.78 4.08 -1.49	38.70 3.70 -0.93	39.81 3.70 -2.88
GLENWOOD_IC_3_G1 23689	39.33 3.29 -6.71	32.02 2.73 -4.24	32.32 2.36 -8.14	31.28 2.49 -5.16	29.27 2.70 -0.36	27.28 2.42 -0.63	25.58 1.70 -7.57	23.70 1.23 -11.41	26.69 2.52 -1.73	26.85 2.74 0.00	37.41 2.67 -10.49	38.09 3.00 -7.92	38.70 3.25 -5.48	38.67 3.36 -4.75	37.96 3.66 -0.99	31.98 3.19 -0.41	32.15 3.17 -0.42	34.19 3.43 -0.19	37.37 3.57 -1.70	47.16 4.30 -1.57	46.48 4.42 -1.64	43.78 4.08 -1.49	38.70 3.70 -0.93	39.81 3.70 -2.88

GLENWOOD___4 23550	39.55 3.51 -6.71	32.20 2.91 -4.24	32.47 2.51 -8.14	31.43 2.64 -5.16	29.42 2.85 -0.36	27.41 2.55 -0.63	25.67 1.78 -7.57	23.77 1.30 -11.41	26.84 2.67 -1.73	27.03 2.92 0.00	37.60 2.86 -10.49	38.31 3.22 -7.92	38.94 3.49 -5.48	38.91 3.60 -4.75	38.18 3.88 -0.99	32.10 3.31 -0.41	32.27 3.28 -0.42	34.34 3.58 -0.19	37.55 3.75 -1.70	47.50 4.65 -1.57	46.82 4.76 -1.64	44.07 4.38 -1.49	38.97 3.95 -0.93	40.07 3.96 -2.88
GLENWOOD___5 23614	39.55 3.51 -6.71	32.20 2.91 -4.24	32.47 2.51 -8.14	31.43 2.64 -5.16	29.42 2.85 -0.36	27.41 2.55 -0.63	25.67 1.78 -7.57	23.77 1.30 -11.41	26.84 2.67 -1.73	27.03 2.92 0.00	37.60 2.86 -10.49	38.31 3.22 -7.92	38.94 3.49 -5.48	38.91 3.60 -4.75	38.18 3.88 -0.99	32.10 3.31 -0.41	32.27 3.28 -0.42	34.34 3.58 -0.19	37.55 3.75 -1.70	47.50 4.65 -1.57	46.82 4.76 -1.64	44.07 4.38 -1.49	38.97 3.95 -0.93	40.07 3.96 -2.88
GLOBAL GREEN_PORT_GT1 23814	41.26 5.22 -6.71	33.50 4.20 -4.24	33.53 3.57 -8.14	32.42 3.62 -5.16	30.41 3.85 -0.36	28.30 3.44 -0.63	26.36 2.47 -7.57	24.31 1.85 -11.41	28.06 3.89 -1.73	28.50 4.39 0.00	39.05 4.32 -10.49	40.13 5.04 -7.92	41.01 5.57 -5.48	40.94 5.63 -4.75	40.28 5.98 -0.99	33.94 5.15 -0.41	34.10 5.12 -0.42	36.38 5.62 -0.19	39.84 6.04 -1.70	50.20 7.34 -1.57	49.48 7.41 -1.64	47.65 6.65 -2.79	40.85 5.84 -0.93	41.93 5.82 -2.88
GLOBE___DSASP 323697	26.88 -2.45 0.00	23.91 -1.80 -0.65	21.49 -1.56 -1.23	22.73 -1.66 -0.77	24.45 -1.79 -0.03	22.65 -1.68 -0.10	16.10 -1.43 -1.21	11.87 -1.01 -1.83	20.46 -2.00 -0.02	20.78 -2.11 1.22	22.44 -1.81 0.00	25.44 -1.74 0.00	28.30 -1.66 0.00	28.77 -1.79 0.00	31.44 -1.87 0.00	26.51 -1.87 0.00	26.36 -2.21 0.00	27.57 -2.66 0.34	29.12 -2.93 0.06	37.91 -3.38 0.00	37.06 -3.36 0.00	35.51 -2.71 0.00	31.69 -2.39 0.00	31.78 -1.45 0.00
GOETHSLN___LBMP 323567	32.82 3.09 -0.40	31.88 2.59 -4.23	32.20 2.24 -8.14	31.20 2.41 -5.16	29.24 2.67 -0.36	27.27 2.41 -0.63	25.57 1.68 -7.57	23.68 1.22 -11.41	26.65 2.48 -1.73	26.79 2.69 0.00	26.79 2.54 0.00	30.32 2.88 -0.26	33.69 3.11 -0.61	34.49 3.24 -0.69	37.85 3.55 -0.99	31.91 3.12 -0.41	32.12 3.13 -0.42	34.11 3.36 -0.19	36.35 3.46 -0.79	46.96 4.10 -1.57	46.26 4.20 -1.64	43.54 3.87 -1.45	38.59 3.58 -0.93	36.96 3.55 -0.18
GOODYEAR_LAKE_HYD 323669	30.75 1.42 0.00	27.48 1.21 -1.20	25.21 1.10 -2.29	26.24 1.17 -1.43	27.58 1.32 -0.05	25.58 1.16 -0.19	19.37 0.78 -2.27	15.05 0.57 -3.42	24.22 1.21 -0.57	25.68 1.32 -0.25	25.59 1.34 0.00	28.72 1.55 0.00	31.73 1.76 0.00	32.35 1.78 0.00	35.26 1.95 0.00	30.03 1.64 0.00	30.16 1.60 0.00	32.33 1.76 0.00	33.96 1.86 0.00	43.65 2.35 0.00	42.72 2.30 0.00	40.38 2.17 0.00	35.93 1.85 0.00	35.08 1.85 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	29.80 0.47 0.00	26.78 0.40 -1.32	24.69 0.36 -2.51	25.59 0.39 -1.57	26.72 0.46 -0.05	24.83 0.39 -0.20	19.06 0.26 -2.48	14.97 0.18 -3.74	23.55 0.40 -0.71	25.26 0.43 -0.72	24.70 0.46 0.00	27.72 0.55 0.00	30.63 0.67 0.00	31.20 0.64 0.00	34.03 0.73 0.00	29.04 0.66 0.00	29.10 0.53 0.00	31.28 0.57 -0.15	32.72 0.59 -0.03	42.11 0.82 0.00	41.26 0.85 0.00	38.97 0.76 0.00	34.73 0.65 0.00	33.96 0.73 0.00
GOUDEY___7 23579	29.82 0.50 0.00	26.80 0.43 -1.32	24.71 0.38 -2.51	25.61 0.42 -1.57	26.75 0.48 -0.05	24.85 0.42 -0.20	19.07 0.28 -2.48	14.98 0.19 -3.74	23.57 0.42 -0.71	25.28 0.45 -0.72	24.73 0.48 0.00	27.75 0.58 0.00	30.66 0.70 0.00	31.23 0.67 0.00	34.07 0.76 0.00	29.07 0.69 0.00	29.14 0.57 0.00	31.31 0.60 -0.15	32.75 0.62 -0.03	42.15 0.86 0.00	41.31 0.89 0.00	39.02 0.80 0.00	34.76 0.68 0.00	33.99 0.76 0.00
GOUDEY___8 23580	29.80 0.47 0.00	26.78 0.40 -1.32	24.69 0.36 -2.51	25.59 0.39 -1.57	26.72 0.46 -0.05	24.83 0.39 -0.20	19.06 0.26 -2.48	14.97 0.18 -3.74	23.55 0.40 -0.71	25.26 0.43 -0.72	24.70 0.46 0.00	27.72 0.55 0.00	30.63 0.67 0.00	31.20 0.64 0.00	34.03 0.73 0.00	29.04 0.66 0.00	29.10 0.53 0.00	31.28 0.57 -0.15	32.72 0.59 -0.03	42.11 0.82 0.00	41.26 0.85 0.00	38.97 0.76 0.00	34.73 0.65 0.00	33.96 0.73 0.00
GOWANUS_GT1_1 24077	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
GOWANUS_GT1_2 24078	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
GOWANUS_GT1_3 24079	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
GOWANUS_GT1_4 24080	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
GOWANUS_GT1_5 24084	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
GOWANUS_GT1_6 24111	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18

GOWANUS_GT1_7 24112	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
GOWANUS_GT1_8 24113	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
GOWANUS_GT2_1 24114	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
GOWANUS_GT2_2 24115	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
GOWANUS_GT2_3 24116	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
GOWANUS_GT2_4 24117	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
GOWANUS_GT2_5 24118	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
GOWANUS_GT2_6 24119	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
GOWANUS_GT2_7 24120	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
GOWANUS_GT2_8 24121	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
GOWANUS_GT3_1 24122	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
GOWANUS_GT3_2 24123	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
GOWANUS_GT3_3 24124	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
GOWANUS_GT3_4 24125	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
GOWANUS_GT3_5 24126	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18

GOWANUS_GT3_6 24127	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
GOWANUS_GT3_7 24128	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
GOWANUS_GT3_8 24129	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
GOWANUS_GT4_1 24130	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
GOWANUS_GT4_2 24131	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
GOWANUS_GT4_3 24132	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
GOWANUS_GT4_4 24133	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
GOWANUS_GT4_5 24134	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
GOWANUS_GT4_6 24135	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
GOWANUS_GT4_7 24136	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
GOWANUS_GT4_8 24137	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
GREENIDGE___3 23582	29.42 0.09 0.00	25.99 0.10 -0.82	23.47 0.08 -1.57	24.69 0.08 -0.98	26.36 0.12 -0.03	24.45 0.09 -0.13	17.93 0.05 -1.56	13.45 0.06 -2.34	23.19 0.18 -0.57	25.41 0.23 -1.08	24.55 0.30 0.00	27.58 0.41 0.00	30.45 0.49 0.00	30.71 0.14 0.00	33.57 0.26 0.00	28.82 0.44 0.00	28.87 0.30 0.00	30.89 0.06 -0.27	32.19 0.04 -0.05	41.62 0.33 0.00	40.60 0.18 0.00	38.44 0.23 0.00	34.53 0.45 0.00	33.83 0.60 0.00
GREENIDGE___4 23583	29.42 0.09 0.00	25.99 0.10 -0.82	23.47 0.08 -1.57	24.69 0.08 -0.98	26.36 0.12 -0.03	24.45 0.09 -0.13	17.93 0.05 -1.56	13.45 0.06 -2.34	23.19 0.18 -0.57	25.41 0.23 -1.08	24.55 0.30 0.00	27.58 0.41 0.00	30.45 0.49 0.00	30.71 0.14 0.00	33.57 0.26 0.00	28.82 0.44 0.00	28.87 0.30 0.00	30.89 0.06 -0.27	32.19 0.04 -0.05	41.62 0.33 0.00	40.60 0.18 0.00	38.44 0.23 0.00	34.53 0.45 0.00	33.83 0.60 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
GROVEVILLE___HYD 323602	32.70 3.05 -0.32	31.84 2.53 -4.24	32.15 2.18 -8.15	31.10 2.31 -5.15	29.07 2.54 -0.32	27.16 2.29 -0.63	25.59 1.59 -7.68	23.79 1.16 -11.58	26.56 2.37 -1.76	26.68 2.57 0.00	26.73 2.48 0.00	30.16 2.78 -0.21	33.49 3.04 -0.48	34.27 3.15 -0.55	37.58 3.49 -0.78	31.80 3.08 -0.33	32.02 3.12 -0.33	34.07 3.35 -0.15	36.18 3.45 -0.63	46.72 4.19 -1.24	45.95 4.23 -1.30	43.27 3.90 -1.16	38.31 3.49 -0.74	36.78 3.41 -0.14

HAMPSHIRE___PAPER_HYD 323593	29.09 -0.24 0.00	24.80 -0.26 0.00	21.55 -0.27 0.00	23.35 -0.28 0.00	25.88 -0.33 0.00	23.90 -0.33 0.00	16.12 -0.19 0.00	10.94 -0.11 0.00	22.01 -0.24 0.18	10.99 -0.19 12.93	24.11 -0.14 0.00	27.06 -0.11 0.00	29.86 -0.10 0.00	30.42 -0.14 0.00	33.08 -0.23 0.00	7.49 -0.23 20.66	7.67 -0.23 20.66	9.61 -0.29 20.66	31.96 -0.14 0.00	41.26 -0.03 0.00	40.29 -0.12 0.00	38.15 -0.07 0.00	33.87 -0.21 0.00	32.88 -0.35 0.00
HARDSCRABBLE_WT_PWR 323673	30.30 0.98 0.00	25.87 0.81 0.00	22.45 0.63 0.00	24.31 0.68 0.00	26.95 0.74 0.00	24.91 0.68 0.00	16.81 0.50 0.00	11.42 0.36 0.00	23.23 0.78 -0.01	25.81 0.81 -0.89	24.96 0.71 0.00	27.84 0.67 0.00	30.59 0.63 0.00	31.20 0.64 0.00	34.00 0.69 0.00	30.56 0.75 -1.42	30.85 0.86 -1.42	33.01 1.03 -1.42	33.19 1.08 0.00	42.63 1.34 0.00	41.67 1.25 0.00	39.32 1.10 0.00	35.14 1.07 0.00	34.08 0.85 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	32.51 2.83 -0.34	31.37 2.34 -3.97	31.45 2.02 -7.62	30.60 2.14 -4.83	28.88 2.35 -0.32	26.94 2.12 -0.59	24.89 1.46 -7.12	22.84 1.06 -10.73	26.23 2.17 -1.63	26.46 2.35 0.00	26.50 2.26 0.00	29.95 2.55 -0.23	33.29 2.79 -0.53	34.07 2.91 -0.60	37.39 3.22 -0.86	31.58 2.84 -0.36	31.82 2.89 -0.37	33.84 3.11 -0.17	36.00 3.20 -0.69	46.51 3.85 -1.37	45.76 3.90 -1.43	43.06 3.57 -1.27	38.08 3.20 -0.81	36.52 3.13 -0.16
HARZA MOOSE___RIVER 24016	29.91 0.58 0.00	25.58 0.45 -0.08	22.31 0.34 -0.15	24.09 0.37 -0.09	26.62 0.41 0.00	24.62 0.37 -0.01	16.75 0.29 -0.15	11.50 0.23 -0.22	22.94 0.51 0.01	21.81 0.61 2.90	24.88 0.63 0.00	27.94 0.76 0.00	30.79 0.83 0.00	31.36 0.80 0.00	34.13 0.82 0.00	24.49 0.74 4.64	24.68 0.75 4.64	26.72 0.79 4.64	33.04 0.94 0.00	42.57 1.28 0.00	41.61 1.19 0.00	39.36 1.15 0.00	34.97 0.90 0.00	33.97 0.74 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	32.99 3.26 -0.40	32.01 2.72 -4.24	32.29 2.34 -8.14	31.32 2.52 -5.16	29.35 2.79 -0.36	27.39 2.53 -0.63	25.65 1.76 -7.57	23.74 1.27 -11.41	26.78 2.61 -1.73	26.93 2.82 0.00	26.96 2.71 0.00	30.51 3.07 -0.27	33.87 3.30 -0.61	34.70 3.45 -0.70	38.05 3.76 -0.99	32.09 3.29 -0.41	32.21 3.22 -0.42	34.14 3.38 -0.20	36.47 3.76 -0.80	47.15 4.29 -1.57	46.45 4.39 -1.64	43.71 4.05 -1.45	38.75 3.75 -0.93	37.14 3.73 -0.18
HEMPSTEAD___ 23647	39.61 3.56 -6.71	32.23 2.94 -4.24	32.50 2.54 -8.14	31.43 2.64 -5.16	29.39 2.82 -0.36	27.37 2.51 -0.63	25.66 1.77 -7.57	23.77 1.30 -11.41	26.84 2.67 -1.73	27.03 2.92 0.00	37.59 2.86 -10.49	38.32 3.22 -7.92	38.91 3.47 -5.48	38.90 3.59 -4.75	38.20 3.90 -0.99	32.14 3.35 -0.41	32.26 3.27 -0.42	34.36 3.61 -0.19	37.56 3.76 -1.70	47.41 4.55 -1.57	46.79 4.72 -1.64	44.05 4.35 -1.49	38.97 3.96 -0.93	40.12 4.01 -2.88
HICKLING___1 23621	29.67 0.34 0.00	26.38 0.27 -1.05	24.08 0.26 -2.00	25.18 0.30 -1.25	26.64 0.38 -0.04	24.71 0.31 -0.16	18.53 0.23 -1.98	14.18 0.15 -2.98	23.69 0.37 -0.89	26.38 0.39 -1.88	24.74 0.49 0.00	27.82 0.64 0.00	30.82 0.85 0.00	31.32 0.76 0.00	34.20 0.89 0.00	29.21 0.83 0.00	29.16 0.59 0.00	31.80 0.58 -0.66	32.81 0.58 -0.12	42.21 0.92 0.00	41.39 0.96 -0.01	39.04 0.83 0.00	34.80 0.72 0.00	34.09 0.86 0.00
HICKLING___2 23622	29.67 0.34 0.00	26.38 0.27 -1.05	24.08 0.26 -2.00	25.18 0.30 -1.25	26.64 0.38 -0.04	24.71 0.31 -0.16	18.53 0.23 -1.98	14.18 0.15 -2.98	23.69 0.37 -0.89	26.38 0.39 -1.88	24.74 0.49 0.00	27.82 0.64 0.00	30.82 0.85 0.00	31.32 0.76 0.00	34.20 0.89 0.00	29.21 0.83 0.00	29.16 0.59 0.00	31.80 0.58 -0.66	32.81 0.58 -0.12	42.21 0.92 0.00	41.39 0.96 -0.01	39.04 0.83 0.00	34.80 0.72 0.00	34.09 0.86 0.00
HIGH FALLS___HY 23754	32.59 3.04 -0.23	31.65 2.51 -4.08	31.77 2.15 -7.80	30.82 2.27 -4.92	28.97 2.49 -0.28	27.08 2.23 -0.61	25.29 1.55 -7.43	23.38 1.12 -11.20	26.43 2.30 -1.70	26.62 2.51 0.00	26.64 2.39 0.00	30.00 2.67 -0.16	33.28 2.95 -0.36	34.00 3.03 -0.41	37.35 3.45 -0.59	31.74 3.11 -0.24	31.97 3.15 -0.25	33.96 3.28 -0.11	36.04 3.47 -0.47	46.52 4.29 -0.93	45.70 4.30 -0.98	43.06 3.98 -0.87	38.16 3.53 -0.56	36.77 3.43 -0.11
HILLBURN___GT 23639	32.52 2.84 -0.35	31.44 2.36 -4.03	31.59 2.04 -7.73	30.69 2.16 -4.90	28.92 2.37 -0.33	26.97 2.14 -0.60	25.01 1.48 -7.22	23.00 1.07 -10.88	26.28 2.19 -1.65	26.47 2.36 0.00	26.50 2.25 0.00	29.95 2.54 -0.24	33.29 2.78 -0.55	34.06 2.88 -0.62	37.37 3.17 -0.89	31.56 2.81 -0.37	31.78 2.84 -0.37	33.80 3.06 -0.17	35.98 3.16 -0.71	46.49 3.79 -1.41	45.76 3.87 -1.48	43.07 3.54 -1.31	38.11 3.19 -0.84	36.54 3.14 -0.16
HISHELDN_WT_PWR 323625	28.28 -1.05 0.00	25.08 -0.73 -0.75	22.63 -0.62 -1.43	23.89 -0.63 -0.89	25.61 -0.63 -0.03	23.73 -0.62 -0.12	17.22 -0.53 -1.43	12.82 -0.38 -2.14	23.44 -0.69 -1.70	29.86 -0.71 -6.46	23.76 -0.49 0.00	26.78 -0.39 0.00	29.69 -0.27 0.00	30.19 -0.38 0.00	32.99 -0.32 0.00	27.96 -0.43 0.00	27.82 -0.74 0.00	31.84 -0.99 -2.26	31.40 -1.12 -0.41	40.17 -1.13 0.00	39.33 -1.10 -0.01	37.44 -0.78 0.00	33.32 -0.76 0.00	33.05 -0.18 0.00
HOLTSVILLE_IC_1 23690	39.91 3.87 -6.71	32.46 3.16 -4.24	32.70 2.74 -8.14	31.57 2.77 -5.16	29.49 2.92 -0.36	27.46 2.60 -0.63	25.77 1.88 -7.57	23.87 1.40 -11.41	27.01 2.84 -1.73	27.25 3.14 0.00	37.76 3.02 -10.49	38.48 3.39 -7.92	39.13 3.68 -5.48	39.04 3.73 -4.75	38.27 3.97 -0.99	32.17 3.38 -0.41	32.28 3.29 -0.42	34.40 3.64 -0.19	37.78 3.97 -1.70	47.60 4.74 -1.57	47.02 4.96 -1.64	45.45 4.54 -2.70	39.19 4.18 -0.93	40.41 4.30 -2.88
HOLTSVILLE_IC_10 23699	40.07 4.03 -6.71	32.58 3.29 -4.24	32.80 2.84 -8.14	31.67 2.87 -5.16	29.59 3.02 -0.36	27.55 2.69 -0.63	25.83 1.95 -7.57	23.92 1.46 -11.41	27.13 2.96 -1.73	27.39 3.28 0.00	37.91 3.18 -10.49	38.66 3.57 -7.92	39.35 3.90 -5.48	39.26 3.95 -4.75	38.49 4.19 -0.99	32.37 3.57 -0.41	32.47 3.48 -0.42	34.61 3.85 -0.19	38.01 4.21 -1.70	47.92 5.06 -1.57	47.31 5.25 -1.64	46.18 4.82 -3.15	39.40 4.39 -0.93	40.60 4.50 -2.88
HOLTSVILLE_IC_2 23691	39.91 3.87 -6.71	32.46 3.16 -4.24	32.70 2.74 -8.14	31.57 2.77 -5.16	29.49 2.92 -0.36	27.46 2.60 -0.63	25.77 1.88 -7.57	23.87 1.40 -11.41	27.01 2.84 -1.73	27.25 3.14 0.00	37.76 3.02 -10.49	38.48 3.39 -7.92	39.13 3.68 -5.48	39.04 3.73 -4.75	38.27 3.97 -0.99	32.17 3.38 -0.41	32.28 3.29 -0.42	34.40 3.64 -0.19	37.78 3.97 -1.70	47.60 4.74 -1.57	47.02 4.96 -1.64	45.45 4.54 -2.70	39.19 4.18 -0.93	40.41 4.30 -2.88
HOLTSVILLE_IC_3 23692	39.91 3.87 -6.71	32.46 3.16 -4.24	32.70 2.74 -8.14	31.57 2.77 -5.16	29.49 2.92 -0.36	27.46 2.60 -0.63	25.77 1.88 -7.57	23.87 1.40 -11.41	27.01 2.84 -1.73	27.25 3.14 0.00	37.76 3.02 -10.49	38.48 3.39 -7.92	39.13 3.68 -5.48	39.04 3.73 -4.75	38.27 3.97 -0.99	32.17 3.38 -0.41	32.28 3.29 -0.42	34.40 3.64 -0.19	37.78 3.97 -1.70	47.60 4.74 -1.57	47.02 4.96 -1.64	45.45 4.54 -2.70	39.19 4.18 -0.93	40.41 4.30 -2.88

HOLTSVILLE_IC_4 23693	39.91 3.87 -6.71	32.46 3.16 -4.24	32.70 2.74 -8.14	31.57 2.77 -5.16	29.49 2.92 -0.36	27.46 2.60 -0.63	25.77 1.88 -7.57	23.87 1.40 -11.41	27.01 2.84 -1.73	27.25 3.14 0.00	37.76 3.02 -10.49	38.48 3.39 -7.92	39.13 3.68 -5.48	39.04 3.73 -4.75	38.27 3.97 -0.99	32.17 3.38 -0.41	32.28 3.29 -0.42	34.40 3.64 -0.19	37.78 3.97 -1.70	47.60 4.74 -1.57	47.02 4.96 -1.64	45.45 4.54 -2.70	39.19 4.18 -0.93	40.41 4.30 -2.88
HOLTSVILLE_IC_5 23694	39.91 3.87 -6.71	32.46 3.16 -4.24	32.70 2.74 -8.14	31.57 2.77 -5.16	29.49 2.92 -0.36	27.46 2.60 -0.63	25.77 1.88 -7.57	23.87 1.40 -11.41	27.01 2.84 -1.73	27.25 3.14 0.00	37.76 3.02 -10.49	38.48 3.39 -7.92	39.13 3.68 -5.48	39.04 3.73 -4.75	38.27 3.97 -0.99	32.17 3.38 -0.41	32.28 3.29 -0.42	34.40 3.64 -0.19	37.78 3.97 -1.70	47.60 4.74 -1.57	47.02 4.96 -1.64	45.45 4.54 -2.70	39.19 4.18 -0.93	40.41 4.30 -2.88
HOLTSVILLE_IC_6 23695	40.07 4.03 -6.71	32.58 3.29 -4.24	32.80 2.84 -8.14	31.67 2.87 -5.16	29.59 3.02 -0.36	27.55 2.69 -0.63	25.83 1.95 -7.57	23.92 1.46 -11.41	27.13 2.96 -1.73	27.39 3.28 0.00	37.91 3.18 -10.49	38.66 3.57 -7.92	39.35 3.90 -5.48	39.26 3.95 -4.75	38.49 4.19 -0.99	32.37 3.57 -0.41	32.47 3.48 -0.42	34.61 3.85 -0.19	38.01 4.21 -1.70	47.92 5.06 -1.57	47.31 5.25 -1.64	46.18 4.82 -3.15	39.40 4.39 -0.93	40.60 4.50 -2.88
HOLTSVILLE_IC_7 23696	40.07 4.03 -6.71	32.58 3.29 -4.24	32.80 2.84 -8.14	31.67 2.87 -5.16	29.59 3.02 -0.36	27.55 2.69 -0.63	25.83 1.95 -7.57	23.92 1.46 -11.41	27.13 2.96 -1.73	27.39 3.28 0.00	37.91 3.18 -10.49	38.66 3.57 -7.92	39.35 3.90 -5.48	39.26 3.95 -4.75	38.49 4.19 -0.99	32.37 3.57 -0.41	32.47 3.48 -0.42	34.61 3.85 -0.19	38.01 4.21 -1.70	47.92 5.06 -1.57	47.31 5.25 -1.64	46.18 4.82 -3.15	39.40 4.39 -0.93	40.60 4.50 -2.88
HOLTSVILLE_IC_8 23697	40.07 4.03 -6.71	32.58 3.29 -4.24	32.80 2.84 -8.14	31.67 2.87 -5.16	29.59 3.02 -0.36	27.55 2.69 -0.63	25.83 1.95 -7.57	23.92 1.46 -11.41	27.13 2.96 -1.73	27.39 3.28 0.00	37.91 3.18 -10.49	38.66 3.57 -7.92	39.35 3.90 -5.48	39.26 3.95 -4.75	38.49 4.19 -0.99	32.37 3.57 -0.41	32.47 3.48 -0.42	34.61 3.85 -0.19	38.01 4.21 -1.70	47.92 5.06 -1.57	47.31 5.25 -1.64	46.18 4.82 -3.15	39.40 4.39 -0.93	40.60 4.50 -2.88
HOLTSVILLE_IC_9 23698	40.07 4.03 -6.71	32.58 3.29 -4.24	32.80 2.84 -8.14	31.67 2.87 -5.16	29.59 3.02 -0.36	27.55 2.69 -0.63	25.83 1.95 -7.57	23.92 1.46 -11.41	27.13 2.96 -1.73	27.39 3.28 0.00	37.91 3.18 -10.49	38.66 3.57 -7.92	39.35 3.90 -5.48	39.26 3.95 -4.75	38.49 4.19 -0.99	32.37 3.57 -0.41	32.47 3.48 -0.42	34.61 3.85 -0.19	38.01 4.21 -1.70	47.92 5.06 -1.57	47.31 5.25 -1.64	46.18 4.82 -3.15	39.40 4.39 -0.93	40.60 4.50 -2.88
HOWARD_WT_PWR 323690	29.47 0.14 0.00	26.11 0.18 -0.87	23.68 0.19 -1.67	24.90 0.23 -1.04	26.55 0.30 -0.04	24.57 0.20 -0.14	18.09 0.12 -1.66	13.65 0.11 -2.49	23.83 0.31 -1.08	27.51 0.38 -3.03	24.79 0.54 0.00	27.89 0.72 0.00	30.89 0.92 0.00	31.36 0.80 0.00	34.29 0.98 0.00	29.22 0.83 0.00	29.10 0.54 0.00	32.07 0.45 -1.06	32.77 0.47 -0.19	42.16 0.87 0.00	41.24 0.81 -0.01	39.04 0.83 0.00	34.76 0.68 0.00	34.16 0.93 0.00
HQ_GEN_CEDARS 23644	28.27 -1.06 0.00	24.14 -0.92 0.00	21.03 -0.78 0.00	22.79 -0.84 0.00	25.30 -0.91 0.00	23.36 -0.87 0.00	15.75 -0.57 0.00	10.64 -0.41 0.00	21.21 -0.90 0.32	0.19 -0.97 22.95	23.34 -0.91 0.00	26.18 -0.99 0.00	28.92 -1.05 0.00	29.50 -1.06 0.00	32.13 -1.18 0.00	-9.41 -1.13 36.66	-9.20 -1.11 36.66	-7.31 -1.22 36.66	30.89 -1.21 0.00	39.86 -1.43 0.00	38.91 -1.51 0.00	36.81 -1.41 0.00	32.76 -1.32 0.00	31.88 -1.35 0.00
HQ_GEN_CEDARS_PROXY 323590	28.27 -1.06 0.00	24.14 -0.92 0.00	21.03 -0.78 0.00	22.79 -0.84 0.00	25.30 -0.91 0.00	23.36 -0.87 0.00	15.75 -0.57 0.00	10.64 -0.41 0.00	21.21 -0.90 0.32	0.19 -0.97 22.95	23.34 -0.91 0.00	26.18 -0.99 0.00	28.92 -1.05 0.00	29.50 -1.06 0.00	32.13 -1.18 0.00	-9.41 -1.13 36.66	-9.20 -1.11 36.66	-7.31 -1.22 36.66	30.89 -1.21 0.00	39.86 -1.43 0.00	38.91 -1.51 0.00	36.81 -1.41 0.00	32.76 -1.32 0.00	31.88 -1.35 0.00
HQ_GEN_IMPORT 323601	28.54 -0.79 0.00	24.38 -0.67 0.00	21.25 -0.57 0.00	23.01 -0.62 0.00	25.52 -0.69 0.00	23.63 -0.60 0.00	15.92 -0.39 0.00	10.75 -0.30 0.00	21.72 -0.65 0.07	18.38 -0.70 5.03	23.57 -0.67 0.00	26.43 -0.74 0.00	29.18 -0.79 0.00	29.76 -0.80 0.00	32.43 -0.88 0.00	19.49 -0.82 8.08	19.72 -0.80 8.05	21.64 -0.87 8.05	31.23 -0.88 0.00	40.49 -1.09 -0.29	39.31 -1.11 0.00	37.18 -1.04 0.00	32.62 -0.95 0.51	32.29 -0.94 0.00
HQ_GEN_WHEEL 23651	28.54 -0.79 0.00	24.38 -0.67 0.00	21.25 -0.57 0.00	23.01 -0.62 0.00	25.52 -0.69 0.00	23.63 -0.60 0.00	15.92 -0.39 0.00	10.75 -0.30 0.00	21.72 -0.65 0.07	18.38 -0.70 5.03	23.57 -0.67 0.00	26.43 -0.74 0.00	29.18 -0.79 0.00	29.76 -0.80 0.00	32.43 -0.88 0.00	19.49 -0.82 8.08	19.72 -0.80 8.05	21.64 -0.87 8.05	31.23 -0.88 0.00	40.49 -1.09 -0.29	39.31 -1.11 0.00	37.18 -1.04 0.00	32.62 -0.95 0.51	32.29 -0.94 0.00
HUDSON_AVE_GT_3 23810	32.96 3.24 -0.40	32.00 2.70 -4.23	32.30 2.34 -8.14	31.30 2.51 -5.16	29.33 2.76 -0.36	27.36 2.50 -0.63	25.63 1.74 -7.57	23.72 1.25 -11.41	26.74 2.57 -1.73	26.89 2.78 0.00	26.90 2.65 0.00	30.43 2.99 -0.26	33.82 3.25 -0.61	34.62 3.37 -0.69	38.00 3.70 -0.99	32.05 3.26 -0.41	32.25 3.27 -0.42	34.25 3.49 -0.19	36.49 3.60 -0.79	47.14 4.28 -1.57	46.45 4.40 -1.64	43.72 4.05 -1.45	38.76 3.75 -0.93	37.12 3.71 -0.18
HUDSON_AVE_GT_4 23540	32.96 3.24 -0.40	32.00 2.70 -4.23	32.30 2.34 -8.14	31.30 2.51 -5.16	29.33 2.76 -0.36	27.36 2.50 -0.63	25.63 1.74 -7.57	23.72 1.25 -11.41	26.74 2.57 -1.73	26.89 2.78 0.00	26.90 2.65 0.00	30.43 2.99 -0.26	33.82 3.25 -0.61	34.62 3.37 -0.69	38.00 3.70 -0.99	32.05 3.26 -0.41	32.25 3.27 -0.42	34.25 3.49 -0.19	36.49 3.60 -0.79	47.14 4.28 -1.57	46.45 4.40 -1.64	43.72 4.05 -1.45	38.76 3.75 -0.93	37.12 3.71 -0.18
HUDSON_AVE_GT_5 23657	32.96 3.24 -0.40	32.00 2.70 -4.23	32.30 2.34 -8.14	31.30 2.51 -5.16	29.33 2.76 -0.36	27.36 2.50 -0.63	25.63 1.74 -7.57	23.72 1.25 -11.41	26.74 2.57 -1.73	26.89 2.78 0.00	26.90 2.65 0.00	30.43 2.99 -0.26	33.82 3.25 -0.61	34.62 3.37 -0.69	38.00 3.70 -0.99	32.05 3.26 -0.41	32.25 3.27 -0.42	34.25 3.49 -0.19	36.49 3.60 -0.79	47.14 4.28 -1.57	46.45 4.40 -1.64	43.72 4.05 -1.45	38.76 3.75 -0.93	37.12 3.71 -0.18
HUDSON_AVE_10 24168	32.91 3.18 -0.40	31.95 2.66 -4.23	32.25 2.30 -8.14	31.25 2.46 -5.16	29.29 2.72 -0.36	27.31 2.45 -0.63	25.60 1.71 -7.57	23.70 1.23 -11.41	26.70 2.53 -1.73	26.84 2.73 0.00	26.84 2.59 0.00	30.38 2.95 -0.26	33.76 3.18 -0.61	34.55 3.30 -0.69	37.92 3.62 -0.99	32.01 3.21 -0.41	32.20 3.22 -0.42	34.19 3.43 -0.19	36.41 3.52 -0.79	47.02 4.17 -1.57	46.36 4.30 -1.64	43.64 3.98 -1.45	38.70 3.70 -0.93	37.07 3.66 -0.18

HUNTER MOUNT___DRP 323613	31.69 2.26 -0.11	31.40 1.86 -4.48	31.96 1.64 -8.51	30.77 1.80 -5.34	28.44 1.99 -0.25	26.73 1.82 -0.68	25.81 1.24 -8.25	24.36 0.87 -12.44	26.13 1.81 -1.89	26.02 1.91 0.00	26.05 1.80 0.00	29.24 1.98 -0.09	32.25 2.08 -0.21	33.01 2.22 -0.23	36.09 2.45 -0.33	30.68 2.16 -0.14	30.96 2.25 -0.14	33.05 2.42 -0.06	34.94 2.57 -0.27	45.03 3.22 -0.53	44.20 3.22 -0.56	41.69 2.98 -0.49	37.06 2.67 -0.32	35.80 2.50 -0.06
HUNTINGTON_RES_REC 323705	39.93 3.89 -6.71	32.49 3.20 -4.24	32.73 2.77 -8.14	31.61 2.82 -5.16	29.54 2.97 -0.36	27.50 2.64 -0.63	25.78 1.89 -7.57	23.87 1.41 -11.41	27.03 2.86 -1.73	27.27 3.16 0.00	37.76 3.02 -10.49	38.47 3.37 -7.92	39.12 3.67 -5.48	39.07 3.76 -4.75	38.35 4.05 -0.99	32.25 3.46 -0.41	32.36 3.38 -0.42	34.50 3.75 -0.19	37.86 4.06 -1.70	47.68 4.82 -1.57	47.05 4.98 -1.64	42.96 4.55 -0.19	39.22 4.21 -0.93	40.47 4.36 -2.88
HUNTLEY___63 23557	27.75 -1.57 0.00	24.62 -1.09 -0.66	22.11 -0.96 -1.26	23.43 -0.98 -0.78	25.21 -1.03 -0.03	23.36 -0.97 -0.10	16.67 -0.90 -1.25	12.29 -0.64 -1.87	21.88 -1.22 -0.66	24.31 -1.27 -1.47	23.27 -0.98 0.00	26.33 -0.84 0.00	29.28 -0.68 0.00	29.76 -0.80 0.00	32.52 -0.79 0.00	27.48 -0.91 0.00	27.33 -1.24 0.00	29.42 -1.59 -0.45	30.41 -1.78 -0.08	39.36 -1.93 0.00	38.50 -1.92 0.00	36.79 -1.43 0.00	32.78 -1.30 0.00	32.73 -0.50 0.00
HUNTLEY___64 23558	27.75 -1.57 0.00	24.62 -1.09 -0.66	22.11 -0.96 -1.26	23.43 -0.98 -0.78	25.21 -1.03 -0.03	23.36 -0.97 -0.10	16.67 -0.90 -1.25	12.29 -0.64 -1.87	21.88 -1.22 -0.66	24.31 -1.27 -1.47	23.27 -0.98 0.00	26.33 -0.84 0.00	29.28 -0.68 0.00	29.76 -0.80 0.00	32.52 -0.79 0.00	27.48 -0.91 0.00	27.33 -1.24 0.00	29.42 -1.59 -0.45	30.41 -1.78 -0.08	39.36 -1.93 0.00	38.50 -1.92 0.00	36.79 -1.43 0.00	32.78 -1.30 0.00	32.73 -0.50 0.00
HUNTLEY___65 23559	27.75 -1.57 0.00	24.62 -1.09 -0.66	22.11 -0.96 -1.26	23.43 -0.98 -0.78	25.21 -1.03 -0.03	23.36 -0.97 -0.10	16.67 -0.90 -1.25	12.29 -0.64 -1.87	21.88 -1.22 -0.66	24.31 -1.27 -1.47	23.27 -0.98 0.00	26.33 -0.84 0.00	29.28 -0.68 0.00	29.76 -0.80 0.00	32.52 -0.79 0.00	27.48 -0.91 0.00	27.33 -1.24 0.00	29.42 -1.59 -0.45	30.41 -1.78 -0.08	39.36 -1.93 0.00	38.50 -1.92 0.00	36.79 -1.43 0.00	32.78 -1.30 0.00	32.73 -0.50 0.00
HUNTLEY___66 23560	27.75 -1.57 0.00	24.62 -1.09 -0.66	22.11 -0.96 -1.26	23.43 -0.98 -0.78	25.21 -1.03 -0.03	23.36 -0.97 -0.10	16.67 -0.90 -1.25	12.29 -0.64 -1.87	21.88 -1.22 -0.66	24.31 -1.27 -1.47	23.27 -0.98 0.00	26.33 -0.84 0.00	29.28 -0.68 0.00	29.76 -0.80 0.00	32.52 -0.79 0.00	27.48 -0.91 0.00	27.33 -1.24 0.00	29.42 -1.59 -0.45	30.41 -1.78 -0.08	39.36 -1.93 0.00	38.50 -1.92 0.00	36.79 -1.43 0.00	32.78 -1.30 0.00	32.73 -0.50 0.00
HUNTLEY___67 23561	27.61 -1.72 0.00	24.51 -1.22 -0.67	22.05 -1.05 -1.28	23.34 -1.09 -0.80	25.08 -1.16 -0.03	23.25 -1.09 -0.11	16.82 -0.81 -1.31	12.42 -0.58 -1.95	24.27 -1.12 -2.95	34.50 -1.15 -11.55	23.36 -0.88 0.00	26.27 -0.91 0.00	29.08 -0.88 0.00	29.57 -0.99 0.00	32.32 -0.99 0.00	27.30 -1.08 0.00	27.14 -1.43 0.00	31.18 -1.77 -2.38	30.58 -1.96 -0.44	39.13 -2.17 -0.01	38.30 -2.14 -0.02	36.59 -1.62 0.00	32.60 -1.48 0.00	32.54 -0.69 0.00
HUNTLEY___68 23562	27.61 -1.72 0.00	24.51 -1.22 -0.67	22.05 -1.05 -1.28	23.34 -1.09 -0.80	25.08 -1.16 -0.03	23.25 -1.09 -0.11	16.82 -0.81 -1.31	12.42 -0.58 -1.95	24.27 -1.12 -2.95	34.50 -1.15 -11.55	23.36 -0.88 0.00	26.27 -0.91 0.00	29.08 -0.88 0.00	29.57 -0.99 0.00	32.32 -0.99 0.00	27.30 -1.08 0.00	27.14 -1.43 0.00	31.18 -1.77 -2.38	30.58 -1.96 -0.44	39.13 -2.17 -0.01	38.30 -2.14 -0.02	36.59 -1.62 0.00	32.60 -1.48 0.00	32.54 -0.69 0.00
HYLAND___LFGE 323620	29.91 0.58 0.00	26.33 0.55 -0.72	23.66 0.47 -1.38	25.00 0.51 -0.86	26.82 0.58 -0.03	24.85 0.51 -0.11	17.94 0.26 -1.37	13.32 0.21 -2.05	23.61 0.55 -0.62	26.30 0.69 -1.51	25.20 0.95 0.00	28.36 1.19 0.00	31.28 1.31 0.00	31.87 1.31 0.00	34.80 1.50 0.00	29.66 1.27 0.00	29.54 0.97 0.00	32.11 1.13 -0.42	33.32 1.14 -0.08	43.15 1.86 0.00	42.16 1.75 0.00	40.08 1.87 0.00	35.53 1.46 0.00	34.90 1.67 0.00
INDECK___CORINTH 23802	31.93 3.01 0.40	32.82 2.46 -5.30	33.91 2.06 -10.03	32.02 2.21 -6.18	28.68 2.44 -0.03	27.47 2.39 -0.85	28.31 1.60 -10.40	27.88 1.16 -15.67	27.22 2.40 -2.39	27.18 2.42 -0.65	26.63 2.38 0.00	29.44 2.54 0.27	31.95 2.60 0.62	32.23 2.38 0.71	34.91 2.61 1.01	31.25 2.24 -0.63	31.77 2.58 -0.62	34.43 3.02 -0.85	34.71 3.42 0.81	44.13 4.44 1.60	43.29 4.55 1.68	40.71 3.99 1.49	36.51 3.39 0.95	36.24 3.19 0.19
INDECK___ILION 23567	30.01 0.68 0.00	25.62 0.57 0.00	22.27 0.45 0.00	24.10 0.48 0.00	26.73 0.52 0.00	24.71 0.47 0.00	16.65 0.34 0.00	11.30 0.25 0.00	22.98 0.53 -0.01	25.55 0.56 -0.89	24.75 0.51 0.00	27.67 0.50 0.00	30.45 0.49 0.00	31.05 0.49 0.00	33.84 0.54 0.00	30.36 0.56 -1.42	30.61 0.62 -1.42	32.71 0.72 -1.42	32.87 0.76 0.00	42.22 0.93 0.00	41.34 0.92 0.00	39.05 0.83 0.00	34.84 0.76 0.00	33.86 0.63 0.00
INDECK___OLEAN 23982	29.14 -0.19 0.00	25.79 -0.05 -0.78	23.33 0.02 -1.50	24.69 0.12 -0.93	26.49 0.24 -0.03	24.53 0.18 -0.12	17.87 0.06 -1.50	13.31 0.01 -2.24	24.33 0.08 -1.81	29.99 0.08 -5.81	24.42 0.17 0.00	27.56 0.38 0.00	30.48 0.52 0.00	31.00 0.44 0.00	33.83 0.52 0.00	28.83 0.44 0.00	28.62 0.05 0.00	32.46 -0.11 -2.01	32.31 -0.17 -0.37	41.39 0.09 -0.01	40.69 0.24 -0.03	38.57 0.36 0.00	34.25 0.17 0.00	33.93 0.70 0.00
INDECK___OSWEGO 23783	28.83 -0.50 0.00	24.96 -0.42 -0.32	22.05 -0.38 -0.61	23.60 -0.41 -0.38	25.77 -0.45 -0.01	23.85 -0.43 -0.05	16.62 -0.30 -0.60	11.78 -0.19 -0.91	22.22 -0.35 -0.13	23.09 -0.35 0.66	23.92 -0.33 0.00	26.85 -0.32 0.00	29.64 -0.32 0.00	30.20 -0.36 0.00	32.93 -0.38 0.00	27.00 -0.32 1.06	27.15 -0.36 1.06	29.12 -0.39 1.06	31.70 -0.40 0.00	40.82 -0.47 0.00	39.94 -0.48 0.00	37.77 -0.45 0.00	33.63 -0.44 0.00	32.82 -0.41 0.00
INDECK___YERKES 23781	27.78 -1.54 0.00	24.64 -1.07 -0.66	22.14 -0.93 -1.26	23.45 -0.96 -0.78	25.24 -1.00 -0.03	23.39 -0.94 -0.10	16.68 -0.88 -1.25	12.30 -0.63 -1.87	21.91 -1.20 -0.66	24.34 -1.24 -1.47	23.30 -0.95 0.00	26.36 -0.81 0.00	29.31 -0.65 0.00	29.79 -0.77 0.00	32.56 -0.75 0.00	27.51 -0.88 0.00	27.36 -1.20 0.00	29.46 -1.56 -0.45	30.44 -1.74 -0.08	39.40 -1.89 0.00	38.54 -1.88 0.00	36.83 -1.39 0.00	32.81 -1.26 0.00	32.77 -0.46 0.00
INDIAN POINT_GT_1 24139	32.58 2.86 -0.39	31.62 2.38 -4.18	31.91 2.06 -8.03	30.91 2.19 -5.09	28.96 2.40 -0.35	27.02 2.17 -0.62	25.31 1.51 -7.49	23.44 1.10 -11.29	26.38 2.23 -1.71	26.52 2.41 0.00	26.55 2.30 0.00	30.02 2.59 -0.26	33.37 2.81 -0.60	34.13 2.90 -0.68	37.46 3.18 -0.97	31.60 2.81 -0.40	31.81 2.83 -0.41	33.80 3.05 -0.19	36.02 3.14 -0.78	46.59 3.76 -1.54	45.88 3.85 -1.61	43.18 3.54 -1.43	38.20 3.21 -0.91	36.60 3.19 -0.18

INDIAN POINT_GT_2 23659	32.58 2.86 -0.39	31.62 2.38 -4.18	31.91 2.06 -8.03	30.91 2.19 -5.09	28.96 2.40 -0.35	27.02 2.17 -0.62	25.31 1.51 -7.49	23.44 1.10 -11.29	26.38 2.23 -1.71	26.52 2.41 0.00	26.55 2.30 0.00	30.02 2.59 -0.26	33.37 2.81 -0.60	34.13 2.90 -0.68	37.46 3.18 -0.97	31.60 2.81 -0.40	31.81 2.83 -0.41	33.80 3.05 -0.19	36.02 3.14 -0.78	46.59 3.76 -1.54	45.88 3.85 -1.61	43.18 3.54 -1.43	38.20 3.21 -0.91	36.60 3.19 -0.18
INDIAN POINT_GT_3 24019	32.58 2.86 -0.39	31.62 2.38 -4.18	31.91 2.06 -8.03	30.91 2.19 -5.09	28.96 2.40 -0.35	27.02 2.17 -0.62	25.31 1.51 -7.49	23.44 1.10 -11.29	26.38 2.23 -1.71	26.52 2.41 0.00	26.55 2.30 0.00	30.02 2.59 -0.26	33.37 2.81 -0.60	34.13 2.90 -0.68	37.46 3.18 -0.97	31.60 2.81 -0.40	31.81 2.83 -0.41	33.80 3.05 -0.19	36.02 3.14 -0.78	46.59 3.76 -1.54	45.88 3.85 -1.61	43.18 3.54 -1.43	38.20 3.21 -0.91	36.60 3.19 -0.18
INDIAN POINT___2 23530	32.52 2.81 -0.37	31.53 2.34 -4.13	31.78 2.03 -7.93	30.82 2.16 -5.03	28.93 2.37 -0.34	26.98 2.14 -0.61	25.20 1.49 -7.40	23.28 1.08 -11.15	26.32 2.19 -1.69	26.47 2.36 0.00	26.50 2.25 0.00	29.96 2.53 -0.25	33.29 2.75 -0.58	34.06 2.84 -0.66	37.37 3.12 -0.94	31.53 2.76 -0.39	31.74 2.78 -0.39	33.74 2.99 -0.18	35.94 3.09 -0.75	46.48 3.70 -1.49	45.77 3.79 -1.56	43.08 3.48 -1.38	38.13 3.17 -0.88	36.54 3.13 -0.17
INDIAN POINT___3 23531	32.53 2.81 -0.39	31.59 2.34 -4.19	31.90 2.03 -8.05	30.90 2.16 -5.11	28.94 2.37 -0.35	26.99 2.14 -0.62	25.30 1.49 -7.50	23.43 1.08 -11.30	26.35 2.20 -1.71	26.47 2.36 0.00	26.50 2.25 0.00	29.97 2.53 -0.26	33.31 2.75 -0.60	34.07 2.83 -0.68	37.39 3.11 -0.97	31.54 2.75 -0.40	31.75 2.77 -0.41	33.73 2.98 -0.19	35.96 3.08 -0.78	46.52 3.69 -1.54	45.81 3.78 -1.61	43.12 3.47 -1.43	38.16 3.17 -0.91	36.54 3.13 -0.18
IP CORINTH___1 23988	31.93 3.01 0.40	32.82 2.46 -5.30	33.91 2.06 -10.03	32.02 2.21 -6.18	28.68 2.44 -0.03	27.47 2.39 -0.85	28.31 1.60 -10.40	27.88 1.16 -15.67	27.22 2.40 -2.39	27.18 2.42 -0.65	26.63 2.38 0.00	29.44 2.54 0.27	31.95 2.60 0.62	32.23 2.38 0.71	34.91 2.61 1.01	31.25 2.24 -0.63	31.77 2.58 -0.62	34.43 3.02 -0.85	34.71 3.42 0.81	44.13 4.44 1.60	43.29 4.55 1.68	40.71 3.99 1.49	36.51 3.39 0.95	36.24 3.19 0.19
IP___TICONDEROGA 23804	33.20 4.28 0.41	33.86 3.52 -5.29	34.72 2.89 -10.01	32.90 3.10 -6.17	29.67 3.43 -0.03	28.59 3.50 -0.85	29.18 2.48 -10.38	28.48 1.78 -15.65	28.40 3.58 -2.38	28.34 3.58 -0.65	27.98 3.73 0.00	30.82 3.92 0.27	33.33 4.00 0.63	33.50 3.66 0.72	36.23 3.95 1.02	32.47 3.47 -0.61	33.04 3.86 -0.61	35.99 4.59 -0.84	36.17 4.88 0.82	46.23 6.56 1.62	45.21 6.49 1.70	42.46 5.75 1.51	38.31 5.20 0.96	37.66 4.61 0.19
ISLIP_RES_REC 323679	40.22 4.18 -6.71	32.70 3.41 -4.24	32.89 2.94 -8.14	31.77 2.98 -5.16	29.69 3.12 -0.36	27.64 2.78 -0.63	25.90 2.01 -7.57	23.97 1.50 -11.41	27.24 3.07 -1.73	27.51 3.41 0.00	38.05 3.31 -10.49	38.84 3.75 -7.92	39.55 4.10 -5.48	39.46 4.15 -4.75	38.68 4.38 -0.99	32.55 3.75 -0.41	32.67 3.68 -0.42	34.80 4.04 -0.19	38.21 4.41 -1.70	48.18 5.32 -1.57	47.57 5.51 -1.64	47.04 5.04 -3.78	39.57 4.56 -0.93	40.77 4.66 -2.88
JARVIS____ 23743	29.54 0.21 0.00	25.24 0.18 0.00	21.97 0.15 0.00	23.79 0.17 0.00	26.39 0.19 0.00	24.40 0.17 0.00	16.42 0.11 0.00	11.13 0.08 0.00	22.63 0.18 -0.01	25.19 0.19 -0.89	24.44 0.19 0.00	27.37 0.20 0.00	30.18 0.21 0.00	30.78 0.22 0.00	33.54 0.24 0.00	30.03 0.22 -1.42	30.22 0.23 -1.42	32.23 0.24 -1.42	32.36 0.25 0.00	41.61 0.32 0.00	40.74 0.32 0.00	38.51 0.30 0.00	34.35 0.27 0.00	33.49 0.26 0.00
JENNISON___1 23625	31.87 2.47 -0.08	29.04 2.06 -1.93	27.28 1.78 -3.68	27.84 1.89 -2.32	28.43 2.11 -0.11	26.44 1.91 -0.29	21.19 1.32 -3.55	17.37 0.97 -5.35	25.34 2.03 -0.87	26.62 2.21 -0.31	26.46 2.22 0.00	29.68 2.46 -0.05	32.78 2.69 -0.12	33.43 2.73 -0.13	36.51 3.01 -0.19	31.03 2.56 -0.08	31.25 2.60 -0.08	33.51 2.84 -0.10	35.29 3.02 -0.17	45.52 3.93 -0.30	44.57 3.83 -0.32	42.07 3.57 -0.28	37.31 3.06 -0.18	36.16 2.90 -0.04
JENNISON___2 23626	31.87 2.47 -0.08	29.04 2.06 -1.93	27.28 1.78 -3.68	27.84 1.89 -2.32	28.43 2.11 -0.11	26.44 1.91 -0.29	21.19 1.32 -3.55	17.37 0.97 -5.35	25.34 2.03 -0.87	26.62 2.21 -0.31	26.46 2.22 0.00	29.68 2.46 -0.05	32.78 2.69 -0.12	33.43 2.73 -0.13	36.51 3.01 -0.19	31.03 2.56 -0.08	31.25 2.60 -0.08	33.51 2.84 -0.10	35.29 3.02 -0.17	45.52 3.93 -0.30	44.57 3.83 -0.32	42.07 3.57 -0.28	37.31 3.06 -0.18	36.16 2.90 -0.04
JERICHO_RISE_WT_PWR 323719	28.59 -0.74 0.00	24.42 -0.64 0.00	21.27 -0.55 0.00	23.04 -0.59 0.00	25.54 -0.67 0.00	23.65 -0.58 0.00	15.95 -0.37 0.00	10.78 -0.28 0.00	21.48 -0.63 0.33	-0.55 -0.68 23.98	23.63 -0.62 0.00	26.52 -0.65 0.00	29.29 -0.68 0.00	29.89 -0.67 0.00	32.56 -0.75 0.00	-10.69 -0.77 38.31	-10.48 -0.77 38.31	-8.54 -0.80 38.31	31.34 -0.76 0.00	40.43 -0.86 0.00	39.46 -0.96 0.00	37.33 -0.88 0.00	33.22 -0.86 0.00	32.34 -0.89 0.00
KCE_NY_1 323755	31.45 2.54 0.42	32.43 2.10 -5.27	33.56 1.76 -9.98	31.69 1.92 -6.15	28.36 2.13 -0.03	27.16 2.08 -0.84	28.06 1.38 -10.36	27.64 0.97 -15.62	26.82 2.00 -2.38	26.82 2.07 -0.64	26.27 2.02 0.00	29.01 2.12 0.28	31.54 2.21 0.64	31.95 2.12 0.73	34.64 2.38 1.04	31.12 2.14 -0.60	31.45 2.29 -0.59	34.01 2.62 -0.83	34.08 2.81 0.84	43.28 3.64 1.66	42.32 3.63 1.73	39.96 3.28 1.54	35.98 2.89 0.98	35.72 2.68 0.19
KEDC PORT_JEFF_GT2 24210	40.01 3.97 -6.71	32.54 3.24 -4.24	32.75 2.79 -8.14	31.62 2.83 -5.16	29.55 2.98 -0.36	27.51 2.65 -0.63	25.80 1.91 -7.57	23.90 1.43 -11.41	27.07 2.90 -1.73	27.31 3.21 0.00	37.84 3.11 -10.49	38.60 3.51 -7.92	39.27 3.82 -5.48	39.14 3.84 -4.75	38.29 3.99 -0.99	32.17 3.38 -0.41	32.19 3.20 -0.42	34.32 3.56 -0.19	37.79 3.98 -1.70	47.74 4.88 -1.57	47.20 5.13 -1.64	45.49 4.73 -2.55	39.33 4.32 -0.93	40.54 4.43 -2.88
KEDC PORT_JEFF_GT3 24211	40.01 3.97 -6.71	32.54 3.24 -4.24	32.75 2.79 -8.14	31.62 2.83 -5.16	29.55 2.98 -0.36	27.51 2.65 -0.63	25.80 1.91 -7.57	23.90 1.43 -11.41	27.07 2.90 -1.73	27.31 3.21 0.00	37.84 3.11 -10.49	38.60 3.51 -7.92	39.27 3.82 -5.48	39.14 3.84 -4.75	38.29 3.99 -0.99	32.17 3.38 -0.41	32.19 3.20 -0.42	34.32 3.56 -0.19	37.79 3.98 -1.70	47.74 4.88 -1.57	47.20 5.13 -1.64	45.49 4.73 -2.55	39.33 4.32 -0.93	40.54 4.43 -2.88
KEDC_GLWD_GT4 24219	39.55 3.51 -6.71	32.20 2.91 -4.24	32.47 2.51 -8.14	31.43 2.64 -5.16	29.42 2.85 -0.36	27.41 2.55 -0.63	25.67 1.78 -7.57	23.77 1.30 -11.41	26.84 2.67 -1.73	27.03 2.92 0.00	37.60 2.86 -10.49	38.31 3.22 -7.92	38.94 3.49 -5.48	38.91 3.60 -4.75	38.13 3.83 -0.99	32.03 3.23 -0.41	32.20 3.22 -0.42	34.26 3.50 -0.19	37.48 3.68 -1.70	47.50 4.65 -1.57	46.82 4.76 -1.64	44.07 4.38 -1.49	38.97 3.95 -0.93	40.07 3.96 -2.88

KEDC_GLWD_GT5 24220	39.55 3.51 -6.71	32.20 2.91 -4.24	32.47 2.51 -8.14	31.43 2.64 -5.16	29.42 2.85 -0.36	27.41 2.55 -0.63	25.67 1.78 -7.57	23.77 1.30 -11.41	26.84 2.67 -1.73	27.03 2.92 0.00	37.60 2.86 -10.49	38.31 3.22 -7.92	38.94 3.49 -5.48	38.91 3.60 -4.75	38.13 3.83 -0.99	32.03 3.23 -0.41	32.20 3.22 -0.42	34.26 3.50 -0.19	37.48 3.68 -1.70	47.50 4.65 -1.57	46.82 4.76 -1.64	44.07 4.38 -1.49	38.97 3.95 -0.93	40.07 3.96 -2.88
KENSICO____ 23655	32.69 2.97 -0.40	31.75 2.47 -4.23	32.07 2.14 -8.12	31.06 2.28 -5.15	29.07 2.51 -0.36	27.12 2.26 -0.63	25.44 1.57 -7.55	23.57 1.14 -11.38	26.49 2.33 -1.73	26.62 2.51 0.00	26.65 2.40 0.00	30.13 2.70 -0.26	33.49 2.92 -0.61	34.27 3.01 -0.69	37.60 3.31 -0.99	31.71 2.92 -0.41	31.92 2.94 -0.41	33.91 3.15 -0.19	36.15 3.26 -0.79	46.75 3.90 -1.56	46.04 3.99 -1.64	43.35 3.68 -1.45	38.36 3.36 -0.93	36.73 3.32 -0.18
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	32.75 3.18 -0.23	31.54 2.62 -3.86	31.46 2.25 -7.40	30.67 2.38 -4.67	29.08 2.60 -0.27	27.16 2.34 -0.58	24.96 1.62 -7.02	22.81 1.18 -10.58	26.44 2.40 -1.61	26.73 2.62 0.00	26.75 2.50 0.00	30.13 2.79 -0.16	33.43 3.09 -0.37	34.15 3.17 -0.42	37.53 3.62 -0.60	31.88 3.25 -0.25	32.10 3.28 -0.25	34.12 3.44 -0.12	36.21 3.62 -0.48	46.73 4.48 -0.95	45.92 4.50 -1.00	43.26 4.15 -0.89	38.34 3.69 -0.57	36.92 3.58 -0.11
KIAC_JFK_GT1 23816	32.94 3.22 -0.40	31.99 2.70 -4.23	32.27 2.31 -8.14	31.29 2.50 -5.16	29.33 2.76 -0.36	27.33 2.47 -0.63	25.61 1.72 -7.57	23.71 1.24 -11.41	26.72 2.56 -1.73	26.88 2.77 0.00	26.82 2.57 0.00	30.41 2.97 -0.26	33.79 3.21 -0.61	34.50 3.24 -0.69	37.77 3.47 -0.99	31.95 3.16 -0.41	32.17 3.18 -0.42	34.12 3.37 -0.19	36.26 3.36 -0.79	46.83 3.97 -1.57	46.36 4.30 -1.64	43.66 3.99 -1.45	38.78 3.77 -0.93	37.13 3.72 -0.18
KIAC_JFK_GT2 23817	32.94 3.22 -0.40	31.99 2.70 -4.23	32.27 2.31 -8.14	31.29 2.50 -5.16	29.33 2.76 -0.36	27.33 2.47 -0.63	25.61 1.72 -7.57	23.71 1.24 -11.41	26.72 2.56 -1.73	26.88 2.77 0.00	26.82 2.57 0.00	30.41 2.97 -0.26	33.79 3.21 -0.61	34.50 3.24 -0.69	37.77 3.47 -0.99	31.95 3.16 -0.41	32.17 3.18 -0.42	34.12 3.37 -0.19	36.26 3.36 -0.79	46.83 3.97 -1.57	46.36 4.30 -1.64	43.66 3.99 -1.45	38.78 3.77 -0.93	37.13 3.72 -0.18
KINTIGH____ 23543	27.62 -1.71 0.00	24.37 -1.24 -0.56	21.80 -1.09 -1.07	23.15 -1.15 -0.67	25.00 -1.24 -0.02	23.15 -1.17 -0.09	16.38 -0.98 -1.05	11.96 -0.68 -1.59	21.01 -1.34 0.09	21.20 -1.39 1.51	23.09 -1.16 0.00	26.11 -1.07 0.00	28.97 -1.00 0.00	29.47 -1.10 0.00	32.18 -1.12 0.00	27.21 -1.17 0.00	27.13 -1.44 0.00	28.12 -1.74 0.70	30.07 -1.90 0.13	39.15 -2.14 0.00	38.27 -2.15 0.01	36.54 -1.67 0.00	32.57 -1.51 0.00	32.32 -0.91 0.00
LACHUTE____HYDRO 323717	33.20 4.28 0.41	33.86 3.52 -5.29	34.72 2.89 -10.01	32.90 3.10 -6.17	29.67 3.43 -0.03	28.59 3.50 -0.85	29.18 2.48 -10.38	28.48 1.78 -15.65	28.40 3.58 -2.38	28.34 3.58 -0.65	27.98 3.73 0.00	30.82 3.92 0.27	33.33 4.00 0.63	33.50 3.66 0.72	36.23 3.95 1.02	32.47 3.47 -0.61	33.04 3.86 -0.61	35.99 4.59 -0.84	36.17 4.88 0.82	46.23 6.56 1.62	45.21 6.49 1.70	42.46 5.75 1.51	38.31 5.20 0.96	37.66 4.61 0.19
LEDERLE____ 23769	32.67 2.97 -0.36	31.59 2.47 -4.07	31.77 2.14 -7.81	30.85 2.27 -4.95	29.03 2.49 -0.34	27.08 2.24 -0.60	25.16 1.55 -7.29	23.17 1.12 -10.99	26.40 2.29 -1.67	26.58 2.47 0.00	26.62 2.37 0.00	30.09 2.68 -0.24	33.45 2.93 -0.56	34.22 3.03 -0.64	37.55 3.34 -0.91	31.71 2.95 -0.37	31.93 2.98 -0.38	33.95 3.21 -0.18	36.15 3.33 -0.73	46.73 4.00 -1.44	45.99 4.07 -1.51	43.28 3.73 -1.34	38.29 3.36 -0.86	36.70 3.30 -0.17
LINDEN COGEN____ 23786	32.81 3.08 -0.40	31.86 2.57 -4.23	32.19 2.24 -8.14	31.19 2.40 -5.16	29.22 2.65 -0.36	27.26 2.40 -0.63	25.56 1.68 -7.57	23.67 1.21 -11.41	26.64 2.48 -1.73	26.78 2.68 0.00	26.78 2.53 0.00	30.30 2.86 -0.26	33.68 3.11 -0.61	34.48 3.23 -0.69	37.84 3.54 -0.99	31.90 3.11 -0.41	32.10 3.12 -0.42	34.10 3.34 -0.19	36.34 3.45 -0.79	46.94 4.08 -1.57	46.26 4.20 -1.64	43.53 3.86 -1.45	38.57 3.56 -0.93	36.95 3.53 -0.18
LIPA_MISC_IPP 23656	39.91 3.87 -6.71	32.43 3.14 -4.24	32.66 2.70 -8.14	31.51 2.72 -5.16	29.43 2.86 -0.36	27.41 2.55 -0.63	25.74 1.85 -7.57	23.86 1.39 -11.41	27.01 2.84 -1.73	27.26 3.15 0.00	37.76 3.02 -10.49	38.49 3.40 -7.92	39.16 3.72 -5.48	39.07 3.76 -4.75	38.29 3.99 -0.99	32.20 3.41 -0.41	32.33 3.35 -0.42	34.46 3.71 -0.19	37.85 4.05 -1.70	47.69 4.83 -1.57	47.09 5.02 -1.64	45.57 4.59 -2.77	39.19 4.18 -0.93	40.41 4.30 -2.88
LISF____SOLAR 323691	39.98 3.94 -6.71	32.49 3.20 -4.24	32.70 2.74 -8.14	31.56 2.77 -5.16	29.48 2.91 -0.36	27.45 2.59 -0.63	25.77 1.88 -7.57	23.88 1.41 -11.41	27.05 2.88 -1.73	27.31 3.20 0.00	37.81 3.07 -10.49	38.55 3.46 -7.92	39.24 3.79 -5.48	39.14 3.83 -4.75	38.36 4.06 -0.99	32.26 3.47 -0.41	32.41 3.42 -0.42	34.54 3.78 -0.19	37.94 4.14 -1.70	47.80 4.94 -1.57	47.19 5.13 -1.64	45.75 4.69 -2.84	39.27 4.26 -0.93	40.48 4.37 -2.88
LITTLE FALLS____HYD 24013	30.53 1.21 0.00	26.04 0.98 0.00	22.57 0.76 0.00	24.43 0.80 0.00	27.07 0.86 0.00	25.02 0.79 0.00	16.89 0.58 0.00	11.47 0.42 0.00	23.36 0.91 -0.01	25.92 0.93 -0.89	25.05 0.80 0.00	27.90 0.73 0.00	30.62 0.65 0.00	31.22 0.66 0.00	34.02 0.72 0.00	30.63 0.82 -1.42	30.96 0.97 -1.42	33.15 1.17 -1.42	33.34 1.24 0.00	42.81 1.52 0.00	41.91 1.49 0.00	39.53 1.32 0.00	35.33 1.25 0.00	34.18 0.95 0.00
LI_NEWBRIDGE____DRP 323616	39.52 3.48 -6.71	32.17 2.88 -4.24	32.45 2.49 -8.14	31.37 2.58 -5.16	29.31 2.74 -0.36	27.29 2.43 -0.63	25.61 1.72 -7.57	23.73 1.27 -11.41	26.76 2.59 -1.73	26.94 2.83 0.00	37.48 2.74 -10.49	38.16 3.07 -7.92	38.76 3.32 -5.48	38.72 3.41 -4.75	38.02 3.72 -0.99	31.98 3.19 -0.41	32.11 3.13 -0.42	34.19 3.43 -0.19	37.42 3.62 -1.70	47.15 4.29 -1.57	46.56 4.49 -1.64	43.83 4.14 -1.48	38.83 3.82 -0.93	40.02 3.91 -2.88
LOCKPORT____CC1 323769	27.39 -1.94 0.00	24.29 -1.40 -0.63	21.81 -1.21 -1.21	23.14 -1.24 -0.76	24.94 -1.30 -0.03	23.10 -1.24 -0.10	16.39 -1.12 -1.20	12.05 -0.80 -1.80	21.21 -1.54 -0.32	21.93 -1.62 0.56	22.92 -1.33 0.00	25.96 -1.22 0.00	28.86 -1.10 0.00	29.34 -1.22 0.00	32.05 -1.26 0.00	27.08 -1.31 0.00	26.93 -1.64 0.00	29.30 -2.01 -0.74	30.02 -2.21 -0.13	38.78 -2.50 0.00	37.94 -2.47 0.01	36.27 -1.94 0.00	32.32 -1.75 0.00	32.33 -0.91 0.00
LOCKPORT____CC2 323770	27.39 -1.94 0.00	24.29 -1.40 -0.63	21.81 -1.21 -1.21	23.14 -1.24 -0.76	24.94 -1.30 -0.03	23.10 -1.24 -0.10	16.39 -1.12 -1.20	12.05 -0.80 -1.80	21.21 -1.54 -0.32	21.93 -1.62 0.56	22.92 -1.33 0.00	25.96 -1.22 0.00	28.86 -1.10 0.00	29.34 -1.22 0.00	32.05 -1.26 0.00	27.08 -1.31 0.00	26.93 -1.64 0.00	29.30 -2.01 -0.74	30.02 -2.21 -0.13	38.78 -2.50 0.00	37.94 -2.47 0.01	36.27 -1.94 0.00	32.32 -1.75 0.00	32.33 -0.91 0.00

LOCKPORT___CC3 323771	27.39 -1.94 0.00	24.29 -1.40 -0.63	21.81 -1.21 -1.21	23.14 -1.24 -0.76	24.94 -1.30 -0.03	23.10 -1.24 -0.10	16.39 -1.12 -1.20	12.05 -0.80 -1.80	21.21 -1.54 -0.32	21.93 -1.62 0.56	22.92 -1.33 0.00	25.96 -1.22 0.00	28.86 -1.10 0.00	29.34 -1.22 0.00	32.05 -1.26 0.00	27.08 -1.31 0.00	26.93 -1.64 0.00	29.30 -2.01 -0.74	30.02 -2.21 -0.13	38.78 -2.50 0.00	37.94 -2.47 0.01	36.27 -1.94 0.00	32.32 -1.75 0.00	32.33 -0.91 0.00
LONG_LAKE_PHOENIX 24014	28.95 -0.38 0.00	25.08 -0.31 -0.33	22.18 -0.27 -0.63	23.72 -0.31 -0.40	25.88 -0.35 -0.01	23.95 -0.33 -0.05	16.70 -0.24 -0.63	11.85 -0.15 -0.95	22.33 -0.25 -0.14	23.86 -0.24 0.00	24.03 -0.22 0.00	26.98 -0.19 0.00	29.79 -0.17 0.00	30.37 -0.19 0.00	33.11 -0.20 0.00	28.22 -0.16 0.00	28.36 -0.21 0.00	30.35 -0.21 0.00	31.87 -0.24 0.00	41.01 -0.28 0.00	40.13 -0.29 0.00	37.93 -0.29 0.00	33.77 -0.31 0.00	32.95 -0.27 0.00
LOVETT___3 23632	32.48 2.79 -0.37	31.46 2.32 -4.09	31.68 2.01 -7.85	30.74 2.14 -4.98	28.89 2.35 -0.34	26.95 2.11 -0.61	25.10 1.46 -7.32	23.15 1.06 -11.04	26.27 2.16 -1.67	26.43 2.33 0.00	26.46 2.21 0.00	29.91 2.49 -0.24	33.24 2.72 -0.57	34.00 2.80 -0.64	37.31 3.08 -0.92	31.50 2.73 -0.38	31.71 2.76 -0.39	33.71 2.97 -0.18	35.91 3.07 -0.73	46.42 3.67 -1.45	45.70 3.76 -1.52	43.01 3.45 -1.35	38.06 3.12 -0.86	36.49 3.09 -0.17
LOVETT___4 23642	32.48 2.79 -0.37	31.46 2.32 -4.09	31.68 2.01 -7.85	30.74 2.14 -4.98	28.89 2.35 -0.34	26.95 2.11 -0.61	25.10 1.46 -7.32	23.15 1.06 -11.04	26.27 2.16 -1.67	26.43 2.33 0.00	26.46 2.21 0.00	29.91 2.49 -0.24	33.24 2.72 -0.57	34.00 2.80 -0.64	37.31 3.08 -0.92	31.50 2.73 -0.38	31.71 2.76 -0.39	33.71 2.97 -0.18	35.91 3.07 -0.73	46.42 3.67 -1.45	45.70 3.76 -1.52	43.01 3.45 -1.35	38.06 3.12 -0.86	36.49 3.09 -0.17
LOVETT___5 23593	32.48 2.79 -0.37	31.46 2.32 -4.09	31.68 2.01 -7.85	30.74 2.14 -4.98	28.89 2.35 -0.34	26.95 2.11 -0.61	25.10 1.46 -7.32	23.15 1.06 -11.04	26.27 2.16 -1.67	26.43 2.33 0.00	26.46 2.21 0.00	29.91 2.49 -0.24	33.24 2.72 -0.57	34.00 2.80 -0.64	37.31 3.08 -0.92	31.50 2.73 -0.38	31.71 2.76 -0.39	33.71 2.97 -0.18	35.91 3.07 -0.73	46.42 3.67 -1.45	45.70 3.76 -1.52	43.01 3.45 -1.35	38.06 3.12 -0.86	36.49 3.09 -0.17
LOWER RAQUET___HYD 24057	28.50 -0.83 0.00	24.32 -0.74 0.00	21.18 -0.64 0.00	22.93 -0.70 0.00	25.37 -0.84 0.00	23.44 -0.79 0.00	15.80 -0.51 0.00	10.70 -0.36 0.00	21.39 -0.77 0.27	3.90 -0.78 19.43	23.53 -0.72 0.00	26.39 -0.78 0.00	29.14 -0.82 0.00	29.72 -0.84 0.00	32.35 -0.96 0.00	-3.61 -0.96 31.04	-3.42 -0.95 31.04	-1.52 -1.05 31.04	31.11 -0.99 0.00	40.17 -1.12 0.00	39.20 -1.22 0.00	37.08 -1.13 0.00	32.95 -1.13 0.00	32.03 -1.20 0.00
LOWER___HUDSON 24059	30.74 1.89 0.48	31.72 1.54 -5.12	32.81 1.30 -9.69	31.01 1.43 -5.95	27.78 1.58 0.01	26.60 1.54 -0.83	27.50 1.03 -10.15	27.07 0.73 -15.29	26.25 1.50 -2.32	25.64 1.54 0.00	25.73 1.48 0.00	28.36 1.51 0.32	30.73 1.51 0.74	31.22 1.50 0.84	33.77 1.67 1.21	29.42 1.53 0.50	29.70 1.64 0.51	32.17 1.84 0.23	33.09 1.95 0.96	41.86 2.48 1.91	40.96 2.54 2.00	38.73 2.29 1.77	35.05 2.11 1.14	34.94 1.93 0.22
LWR___OSWEGATCHIE_HYD 23850	29.09 -0.24 0.00	24.80 -0.26 0.00	21.55 -0.27 0.00	23.35 -0.28 0.00	25.88 -0.33 0.00	23.90 -0.33 0.00	16.12 -0.19 0.00	10.94 -0.11 0.00	22.01 -0.24 0.18	10.99 -0.19 12.93	24.11 -0.14 0.00	27.06 -0.11 0.00	29.86 -0.10 0.00	30.42 -0.14 0.00	33.08 -0.23 0.00	7.49 -0.23 20.66	7.67 -0.23 20.66	9.61 -0.29 20.66	31.96 -0.14 0.00	41.26 -0.03 0.00	40.29 -0.12 0.00	38.15 -0.07 0.00	33.87 -0.21 0.00	32.88 -0.35 0.00
LYONS_FALL_HYD 23570	29.91 0.58 0.00	25.58 0.45 -0.08	22.31 0.34 -0.15	24.09 0.37 -0.09	26.62 0.41 0.00	24.62 0.37 -0.01	16.75 0.29 -0.15	11.50 0.23 -0.22	22.94 0.51 0.01	21.81 0.61 2.90	24.88 0.63 0.00	27.94 0.76 0.00	30.79 0.83 0.00	31.36 0.80 0.00	34.13 0.82 0.00	24.49 0.74 4.64	24.68 0.75 4.64	26.72 0.79 4.64	33.04 0.94 0.00	42.57 1.28 0.00	41.61 1.19 0.00	39.36 1.15 0.00	34.97 0.90 0.00	33.97 0.74 0.00
MADISON___COUNTY_LFGE 323628	30.11 0.78 0.00	25.89 0.64 -0.20	22.72 0.54 -0.37	24.43 0.56 -0.23	26.85 0.63 -0.01	24.84 0.58 -0.03	17.09 0.40 -0.37	11.91 0.30 -0.55	23.20 0.68 -0.08	24.86 0.75 0.00	25.01 0.76 0.00	28.07 0.89 0.00	30.94 0.98 0.00	31.53 0.97 0.00	34.38 1.08 0.00	29.35 0.97 0.00	29.51 0.95 0.00	31.60 1.03 0.00	33.22 1.12 0.00	42.75 1.47 0.00	41.85 1.43 0.00	39.55 1.33 0.00	35.17 1.09 0.00	34.22 0.99 0.00
MAPLE RIDGE_WT_1 323574	29.24 -0.09 0.00	24.82 -0.07 0.17	21.44 -0.06 0.32	23.36 -0.07 0.20	26.12 -0.08 0.01	24.13 -0.07 0.03	15.95 -0.05 0.31	10.55 -0.03 0.47	22.43 -0.07 -0.06	33.43 -0.08 -9.40	24.18 -0.07 0.00	27.12 -0.05 0.00	29.90 -0.06 0.00	30.50 -0.06 0.00	33.24 -0.07 0.00	43.33 -0.07 -15.02	43.53 -0.06 -15.02	45.52 -0.06 -15.02	32.04 -0.06 0.00	41.21 -0.08 0.00	40.34 -0.08 0.00	38.14 -0.08 0.00	33.99 -0.09 0.00	33.16 -0.08 0.00
MAPLE RIDGE_WT_2 323611	29.24 -0.09 0.00	24.82 -0.07 0.17	21.44 -0.06 0.32	23.36 -0.07 0.20	26.12 -0.08 0.01	24.13 -0.07 0.03	15.95 -0.05 0.31	10.55 -0.03 0.47	22.43 -0.07 -0.06	33.43 -0.08 -9.40	24.18 -0.07 0.00	27.12 -0.05 0.00	29.90 -0.06 0.00	30.50 -0.06 0.00	33.24 -0.07 0.00	43.33 -0.07 -15.02	43.53 -0.06 -15.02	45.52 -0.06 -15.02	32.04 -0.06 0.00	41.21 -0.08 0.00	40.34 -0.08 0.00	38.14 -0.08 0.00	33.99 -0.09 0.00	33.16 -0.08 0.00
MARBLE_RIVER_WT_PWR 323696	28.67 -0.66 0.00	24.49 -0.57 0.00	21.33 -0.49 0.00	23.10 -0.53 0.00	25.60 -0.61 0.00	23.71 -0.53 0.00	15.99 -0.33 0.00	10.81 -0.25 0.00	21.53 -0.56 0.34	-0.97 -0.61 24.47	23.70 -0.55 0.00	26.59 -0.59 0.00	29.37 -0.60 0.00	29.97 -0.59 0.00	32.63 -0.67 0.00	-11.39 -0.69 39.09	-11.18 -0.66 39.09	-9.23 -0.71 39.09	31.43 -0.67 0.00	40.54 -0.75 0.00	39.59 -0.83 0.00	37.45 -0.77 0.00	33.32 -0.76 0.00	32.44 -0.79 0.00
MARSH_HILL_WT_PWR 323713	29.44 0.11 0.00	26.08 0.16 -0.86	23.63 0.16 -1.64	24.87 0.21 -1.03	26.52 0.27 -0.04	24.54 0.17 -0.13	18.05 0.11 -1.63	13.60 0.09 -2.46	23.83 0.28 -1.12	27.67 0.35 -3.21	24.74 0.49 0.00	27.85 0.68 0.00	30.83 0.87 0.00	31.32 0.76 0.00	34.23 0.93 0.00	29.17 0.78 0.00	29.05 0.48 0.00	32.09 0.41 -1.12	32.73 0.42 -0.21	42.09 0.79 0.00	41.18 0.75 -0.01	38.99 0.77 0.00	34.72 0.64 0.00	34.13 0.89 0.00
MG INDUSTRY___DRP 24185	30.65 1.54 0.21	31.32 1.27 -4.99	32.40 1.10 -9.49	30.72 1.22 -5.88	27.68 1.36 -0.11	26.26 1.24 -0.79	26.78 0.83 -9.63	26.11 0.54 -14.51	25.77 1.13 -2.20	25.27 1.16 0.00	25.35 1.10 0.00	28.14 1.11 0.14	30.77 1.13 0.33	31.36 1.17 0.37	34.04 1.26 0.53	29.34 1.18 0.22	29.56 1.22 0.22	31.78 1.32 0.10	33.04 1.37 0.43	42.12 1.68 0.84	41.25 1.71 0.88	39.02 1.59 0.78	35.07 1.50 0.50	34.53 1.40 0.10

MID___OSWEGATCHIE_HYD 23849	29.09 -0.24 0.00	24.80 -0.26 0.00	21.55 -0.27 0.00	23.35 -0.28 0.00	25.88 -0.33 0.00	23.90 -0.33 0.00	16.12 -0.19 0.00	10.94 -0.11 0.00	22.01 -0.24 0.18	10.99 -0.19 12.93	24.11 -0.14 0.00	27.06 -0.11 0.00	29.86 -0.10 0.00	30.42 -0.14 0.00	33.08 -0.23 0.00	7.49 -0.23 20.66	7.67 -0.23 20.66	9.61 -0.29 20.66	31.96 -0.14 0.00	41.26 -0.03 0.00	40.29 -0.12 0.00	38.15 -0.07 0.00	33.87 -0.21 0.00	32.88 -0.35 0.00
MID___RAQUETTE_HYD 23851	28.50 -0.83 0.00	24.32 -0.74 0.00	21.18 -0.64 0.00	22.93 -0.70 0.00	25.37 -0.84 0.00	23.44 -0.79 0.00	15.80 -0.51 0.00	10.70 -0.36 0.00	21.39 -0.77 0.27	3.90 -0.78 19.43	23.53 -0.72 0.00	26.39 -0.78 0.00	29.14 -0.82 0.00	29.72 -0.84 0.00	32.35 -0.96 0.00	-3.61 -0.96 31.04	-3.42 -0.95 31.04	-1.52 -1.05 31.04	31.11 -0.99 0.00	40.17 -1.12 0.00	39.20 -1.22 0.00	37.08 -1.13 0.00	32.95 -1.13 0.00	32.03 -1.20 0.00
MILLIKEN___1 23584	30.01 0.68 0.00	26.50 0.57 -0.87	23.94 0.46 -1.66	25.15 0.48 -1.04	26.81 0.56 -0.04	24.88 0.51 -0.13	18.30 0.34 -1.64	13.79 0.26 -2.47	23.48 0.60 -0.45	25.12 0.63 -0.38	24.91 0.66 0.00	27.95 0.77 0.00	30.84 0.88 0.00	31.35 0.79 0.00	34.24 0.93 0.00	29.16 0.77 0.00	29.32 0.76 0.00	31.46 0.80 -0.09	33.00 0.87 -0.02	42.54 1.25 0.00	41.61 1.19 0.00	39.36 1.15 0.00	35.04 0.96 0.00	34.14 0.91 0.00
MILLIKEN___2 23585	30.01 0.68 0.00	26.50 0.57 -0.87	23.94 0.46 -1.66	25.15 0.48 -1.04	26.81 0.56 -0.04	24.88 0.51 -0.13	18.30 0.34 -1.64	13.79 0.26 -2.47	23.48 0.60 -0.45	25.12 0.63 -0.38	24.91 0.66 0.00	27.95 0.77 0.00	30.84 0.88 0.00	31.35 0.79 0.00	34.24 0.93 0.00	29.16 0.77 0.00	29.32 0.76 0.00	31.46 0.80 -0.09	33.00 0.87 -0.02	42.54 1.25 0.00	41.61 1.19 0.00	39.36 1.15 0.00	35.04 0.96 0.00	34.14 0.91 0.00
MILLIKEN___DIESEL 23629	30.01 0.68 0.00	26.50 0.57 -0.87	23.94 0.46 -1.66	25.15 0.48 -1.04	26.81 0.56 -0.04	24.88 0.51 -0.13	18.30 0.34 -1.64	13.79 0.26 -2.47	23.48 0.60 -0.45	25.12 0.63 -0.38	24.91 0.66 0.00	27.95 0.77 0.00	30.84 0.88 0.00	31.35 0.79 0.00	34.24 0.93 0.00	29.16 0.77 0.00	29.32 0.76 0.00	31.46 0.80 -0.09	33.00 0.87 -0.02	42.54 1.25 0.00	41.61 1.19 0.00	39.36 1.15 0.00	35.04 0.96 0.00	34.14 0.91 0.00
MILLSEAT___LFGE 323607	27.93 -1.40 0.00	24.68 -0.99 -0.61	22.11 -0.87 -1.16	23.47 -0.88 -0.72	25.33 -0.90 -0.03	23.45 -0.87 -0.09	16.60 -0.86 -1.15	12.18 -0.61 -1.73	21.45 -1.12 -0.14	22.21 -1.16 0.74	23.36 -0.89 0.00	26.45 -0.72 0.00	29.45 -0.52 0.00	29.91 -0.64 0.00	32.67 -0.64 0.00	27.62 -0.76 0.00	27.51 -1.06 0.00	29.32 -1.34 -0.10	30.63 -1.49 -0.01	39.70 -1.58 0.00	38.83 -1.58 0.01	37.07 -1.15 0.00	32.97 -1.11 0.00	32.86 -0.37 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	32.61 2.89 -0.39	31.68 2.40 -4.21	31.99 2.08 -8.10	30.98 2.22 -5.13	29.00 2.43 -0.36	27.05 2.19 -0.62	25.37 1.52 -7.53	23.50 1.10 -11.34	26.41 2.25 -1.72	26.54 2.43 0.00	26.57 2.33 0.00	30.05 2.61 -0.26	33.39 2.82 -0.60	34.16 2.92 -0.69	37.50 3.21 -0.98	31.62 2.83 -0.40	31.84 2.85 -0.41	33.82 3.06 -0.19	36.05 3.16 -0.78	46.63 3.79 -1.55	45.92 3.87 -1.63	43.23 3.57 -1.44	38.26 3.25 -0.92	36.63 3.22 -0.18
MODEL_CITY_ENERGY 24167	27.00 -2.33 0.00	23.97 -1.73 -0.64	21.54 -1.50 -1.22	22.86 -1.54 -0.76	24.63 -1.61 -0.03	22.81 -1.52 -0.10	16.17 -1.35 -1.21	11.89 -0.98 -1.82	20.33 -1.89 0.22	20.45 -2.00 1.66	22.54 -1.71 0.00	25.53 -1.64 0.00	28.42 -1.55 0.00	28.88 -1.68 0.00	31.55 -1.76 0.00	26.65 -1.73 0.00	26.51 -2.06 0.00	27.39 -2.46 0.71	29.28 -2.69 0.13	38.13 -3.15 0.01	37.31 -3.08 0.02	35.67 -2.54 0.00	31.82 -2.26 0.00	31.88 -1.35 0.00
MODERN_LFGE___ 323580	27.00 -2.33 0.00	23.97 -1.73 -0.64	21.54 -1.50 -1.22	22.86 -1.54 -0.76	24.63 -1.61 -0.03	22.81 -1.52 -0.10	16.17 -1.35 -1.21	11.89 -0.98 -1.82	20.33 -1.89 0.22	20.45 -2.00 1.66	22.54 -1.71 0.00	25.53 -1.64 0.00	28.42 -1.55 0.00	28.88 -1.68 0.00	31.55 -1.76 0.00	26.65 -1.73 0.00	26.51 -2.06 0.00	27.39 -2.46 0.71	29.28 -2.69 0.13	38.13 -3.15 0.01	37.31 -3.08 0.02	35.67 -2.54 0.00	31.82 -2.26 0.00	31.88 -1.35 0.00
MOHAWK_PAPER___DRP 24187	30.80 1.86 0.38	31.67 1.51 -5.10	32.77 1.28 -9.67	31.00 1.41 -5.96	27.83 1.59 -0.03	26.53 1.48 -0.82	27.32 0.99 -10.01	26.79 0.65 -15.08	26.07 1.34 -2.29	25.50 1.39 0.00	25.58 1.33 0.00	28.27 1.35 0.25	30.76 1.38 0.58	31.30 1.40 0.66	33.90 1.54 0.95	29.44 1.45 0.39	29.70 1.53 0.40	32.08 1.70 0.18	33.13 1.78 0.76	42.02 2.24 1.50	41.09 2.24 1.58	38.87 2.06 1.40	35.08 1.90 0.89	34.79 1.73 0.17
MONGAUP___HYD 23641	32.22 2.57 -0.33	31.16 2.25 -3.86	31.12 1.91 -7.40	30.34 2.02 -4.69	28.74 2.22 -0.31	26.80 2.00 -0.57	24.62 1.38 -6.92	22.43 0.95 -10.43	25.94 1.92 -1.58	26.17 2.07 0.00	26.23 1.98 0.00	29.54 2.15 -0.22	32.74 2.27 -0.50	33.49 2.36 -0.57	36.78 2.65 -0.82	31.15 2.43 -0.34	31.37 2.46 -0.34	33.33 2.61 -0.16	35.52 2.77 -0.65	46.03 3.44 -1.30	45.36 3.58 -1.36	42.70 3.29 -1.20	37.78 2.93 -0.77	36.41 3.03 -0.15
MONTAUK___DIESEL 23721	41.36 5.32 -6.71	33.59 4.30 -4.24	33.61 3.65 -8.14	32.50 3.71 -5.16	30.50 3.93 -0.36	28.39 3.53 -0.63	26.41 2.53 -7.57	24.36 1.89 -11.41	28.15 3.98 -1.73	28.62 4.51 0.00	39.15 4.42 -10.49	40.04 4.94 -7.92	40.89 5.44 -5.48	40.82 5.51 -4.75	40.12 5.82 -0.99	33.79 4.99 -0.41	33.97 4.98 -0.42	36.23 5.47 -0.19	39.67 5.87 -1.70	49.97 7.11 -1.57	49.27 7.21 -1.64	47.75 6.75 -2.78	40.97 5.96 -0.93	42.04 5.93 -2.88
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	32.87 3.15 -0.40	31.92 2.62 -4.24	32.23 2.27 -8.14	31.22 2.43 -5.16	29.24 2.67 -0.36	27.27 2.41 -0.63	25.57 1.68 -7.57	23.68 1.21 -11.41	26.66 2.49 -1.73	26.79 2.69 0.00	26.82 2.57 0.00	30.33 2.90 -0.26	33.71 3.13 -0.61	34.50 3.25 -0.69	37.87 3.57 -0.99	31.93 3.14 -0.41	32.12 3.14 -0.42	34.11 3.36 -0.19	36.36 3.47 -0.79	47.00 4.14 -1.57	46.30 4.24 -1.64	43.59 3.92 -1.45	38.62 3.61 -0.93	36.99 3.58 -0.18
MUNSVILLE_WIND_PWR 323609	32.16 2.77 -0.06	28.99 2.30 -1.63	26.88 1.94 -3.13	27.68 2.08 -1.97	28.64 2.33 -0.10	26.59 2.11 -0.25	20.82 1.49 -3.02	16.69 1.09 -4.54	25.54 2.34 -0.76	27.01 2.53 -0.37	26.80 2.56 0.00	30.04 2.83 -0.04	33.15 3.09 -0.09	33.75 3.08 -0.11	36.86 3.39 -0.16	31.29 2.84 -0.07	31.53 2.90 -0.07	33.85 3.18 -0.11	35.67 3.43 -0.14	46.09 4.55 -0.25	45.07 4.39 -0.26	42.55 4.10 -0.23	37.68 3.46 -0.15	36.53 3.27 -0.03
N SALMON___HYD 24042	28.93 -0.39 0.00	24.68 -0.37 0.00	21.50 -0.32 0.00	23.28 -0.35 0.00	25.78 -0.43 0.00	23.88 -0.36 0.00	16.11 -0.21 0.00	10.90 -0.15 0.00	21.78 -0.34 0.31	0.92 -0.35 22.84	23.98 -0.27 0.00	26.91 -0.26 0.00	29.72 -0.25 0.00	30.32 -0.24 0.00	33.00 -0.31 0.00	-8.48 -0.38 36.48	-8.28 -0.36 36.48	-6.32 -0.40 36.48	31.80 -0.31 0.00	41.04 -0.25 0.00	40.03 -0.38 0.00	37.89 -0.33 0.00	33.67 -0.41 0.00	32.73 -0.51 0.00

N.E_GEN_SANDY PD 24062	29.22 1.89 2.00	30.24 1.55 -3.64	29.76 1.31 -6.63	28.80 1.44 -3.73	26.86 1.59 0.94	26.55 1.50 -0.82	26.30 1.05 -8.94	25.29 0.77 -13.46	26.02 1.54 -2.04	25.73 1.63 0.00	25.86 1.55 -0.07	27.42 1.59 1.34	28.51 1.63 3.09	28.72 1.67 3.51	30.11 1.82 5.02	27.97 1.66 2.08	28.17 1.72 2.11	31.44 1.85 0.97	30.00 1.91 4.01	35.96 2.33 7.66	34.52 2.43 8.33	33.06 2.23 7.38	30.96 2.12 5.24	34.16 2.00 1.07
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	32.56 2.86 -0.37	31.52 2.38 -4.08	31.71 2.06 -7.83	30.78 2.19 -4.97	28.94 2.40 -0.34	27.00 2.16 -0.60	25.11 1.49 -7.31	23.15 1.08 -11.02	26.31 2.21 -1.67	26.48 2.37 0.00	26.52 2.27 0.00	29.98 2.56 -0.24	33.32 2.79 -0.56	34.08 2.88 -0.64	37.41 3.19 -0.91	31.58 2.82 -0.38	31.80 2.84 -0.38	33.80 3.06 -0.18	36.00 3.17 -0.73	46.54 3.80 -1.45	45.81 3.87 -1.52	43.12 3.56 -1.35	38.15 3.21 -0.86	36.57 3.17 -0.17
NARROWS_GT1_1 24228	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
NARROWS_GT1_2 24229	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
NARROWS_GT1_3 24230	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
NARROWS_GT1_4 24231	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
NARROWS_GT1_5 24232	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
NARROWS_GT1_6 24233	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
NARROWS_GT1_7 24234	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
NARROWS_GT1_8 24235	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
NARROWS_GT2_1 24236	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
NARROWS_GT2_2 24237	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
NARROWS_GT2_3 24238	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
NARROWS_GT2_4 24239	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
NARROWS_GT2_5 24240	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18

NARROWS_GT2_6 24241	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
NARROWS_GT2_7 24242	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
NARROWS_GT2_8 24243	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	31.69 2.26 -0.11	31.40 1.86 -4.48	31.96 1.64 -8.51	30.77 1.80 -5.34	28.44 1.99 -0.25	26.73 1.82 -0.68	25.81 1.24 -8.25	24.36 0.87 -12.44	26.13 1.81 -1.89	26.02 1.91 0.00	26.05 1.80 0.00	29.24 1.98 -0.09	32.25 2.08 -0.21	33.01 2.22 -0.23	36.09 2.45 -0.33	30.68 2.16 -0.14	30.96 2.25 -0.14	33.05 2.42 -0.06	34.94 2.57 -0.27	45.03 3.22 -0.53	44.20 3.22 -0.56	41.69 2.98 -0.49	37.06 2.67 -0.32	35.80 2.50 -0.06
NEG CAPITAL___MECHNVIL 23645	31.39 2.50 0.44	32.33 2.04 -5.22	33.44 1.73 -9.89	31.59 1.88 -6.09	28.30 2.08 -0.01	27.07 2.00 -0.84	27.97 1.35 -10.30	27.53 0.95 -15.52	26.76 1.96 -2.36	26.76 2.02 -0.63	26.23 1.99 0.00	28.98 2.10 0.30	31.46 2.17 0.68	31.92 2.13 0.78	34.58 2.38 1.11	31.07 2.14 -0.55	31.42 2.30 -0.54	33.98 2.62 -0.79	34.02 2.80 0.88	43.11 3.58 1.75	42.19 3.61 1.84	39.83 3.24 1.63	35.90 2.86 1.04	35.68 2.65 0.20
NEG CENTRAL_HIGH_ACRES 23767	28.13 -1.19 0.00	24.65 -0.90 -0.50	21.96 -0.81 -0.95	23.34 -0.88 -0.59	25.27 -0.96 -0.02	23.42 -0.89 -0.08	16.55 -0.71 -0.94	12.00 -0.46 -1.41	21.69 -0.88 -0.13	22.79 -0.88 0.44	23.52 -0.72 0.00	26.52 -0.65 0.00	29.35 -0.61 0.00	29.85 -0.71 0.00	32.60 -0.70 0.00	27.68 -0.70 0.00	27.73 -0.84 0.00	29.51 -0.99 0.07	31.04 -1.05 0.01	40.12 -1.17 0.00	39.18 -1.24 0.00	37.23 -0.98 0.00	33.11 -0.97 0.00	32.55 -0.69 0.00
NEG CENTRAL___DRP 24199	29.36 0.03 0.00	25.65 0.04 -0.55	22.87 0.01 -1.04	24.28 0.00 -0.65	26.28 0.04 -0.02	24.33 0.02 -0.08	17.35 0.00 -1.03	12.62 0.02 -1.55	22.76 0.09 -0.24	24.23 0.12 0.00	24.43 0.18 0.00	27.46 0.28 0.00	30.32 0.36 0.00	30.79 0.23 0.00	33.63 0.32 0.00	28.71 0.33 0.00	28.80 0.23 0.00	30.74 0.17 0.00	32.31 0.20 0.00	41.69 0.40 0.00	40.73 0.31 0.00	38.55 0.33 0.00	34.40 0.32 0.00	33.60 0.37 0.00
NEG CENTRAL___INDECK 23768	29.59 0.26 0.00	26.09 0.31 -0.72	23.46 0.26 -1.38	24.77 0.28 -0.86	26.57 0.33 -0.03	24.62 0.28 -0.11	17.79 0.11 -1.37	13.21 0.10 -2.06	23.36 0.30 -0.62	26.04 0.41 -1.52	24.90 0.66 0.00	28.06 0.88 0.00	31.02 1.06 0.00	31.57 1.01 0.00	34.47 1.17 0.00	29.34 0.96 0.00	29.25 0.68 0.00	31.75 0.77 -0.42	32.97 0.79 -0.08	42.62 1.33 0.00	41.63 1.21 0.00	39.56 1.34 0.00	35.10 1.03 0.00	34.51 1.28 0.00
NEG CENTRAL___SENECA 23627	29.39 0.07 0.00	25.75 0.08 -0.61	23.03 0.05 -1.16	24.40 0.05 -0.72	26.32 0.09 -0.03	24.39 0.07 -0.09	17.49 0.03 -1.15	12.82 0.04 -1.73	22.84 0.14 -0.26	24.29 0.18 0.00	24.50 0.25 0.00	27.55 0.38 0.00	30.44 0.48 0.00	30.83 0.27 0.00	33.71 0.40 0.00	28.84 0.45 0.00	28.87 0.30 0.00	30.81 0.17 -0.06	32.33 0.21 -0.01	41.79 0.50 0.00	40.80 0.38 0.00	38.63 0.41 0.00	34.53 0.45 0.00	33.77 0.54 0.00
NEG CENTRAL___STATE_STREET 24147	29.61 0.29 0.00	25.86 0.26 -0.54	22.97 0.13 -1.03	24.39 0.12 -0.64	26.46 0.23 -0.02	24.51 0.19 -0.08	17.44 0.11 -1.01	12.68 0.10 -1.53	22.95 0.28 -0.23	24.44 0.33 0.00	24.61 0.37 0.00	27.67 0.49 0.00	30.54 0.57 0.00	31.08 0.52 0.00	33.96 0.65 0.00	28.85 0.46 0.00	29.04 0.47 0.00	31.09 0.52 0.00	32.69 0.59 0.00	42.10 0.81 0.00	40.98 0.56 0.00	38.85 0.63 0.00	34.59 0.51 0.00	33.64 0.41 0.00
NEG MILLWOOD___DRP 24198	32.83 3.16 -0.35	31.94 2.61 -4.28	32.28 2.24 -8.22	31.21 2.38 -5.20	29.16 2.61 -0.34	27.23 2.36 -0.64	25.67 1.64 -7.71	23.87 1.19 -11.62	26.66 2.46 -1.76	26.78 2.67 0.00	26.83 2.58 0.00	30.30 2.90 -0.23	33.67 3.17 -0.54	34.45 3.28 -0.61	37.79 3.62 -0.87	31.94 3.20 -0.36	32.16 3.23 -0.37	34.20 3.47 -0.17	36.38 3.58 -0.70	46.99 4.32 -1.38	46.23 4.37 -1.44	43.53 4.04 -1.28	38.51 3.62 -0.82	36.92 3.53 -0.16
NEG NORTH_FLCN_SEA 23793	28.85 -0.48 0.00	24.63 -0.43 0.00	21.46 -0.36 0.00	23.23 -0.39 0.00	25.75 -0.46 0.00	23.84 -0.39 0.00	16.08 -0.23 0.00	10.87 -0.18 0.00	21.67 -0.43 0.34	-0.76 -0.46 24.41	23.85 -0.40 0.00	26.77 -0.40 0.00	29.57 -0.40 0.00	30.18 -0.38 0.00	32.86 -0.45 0.00	-11.11 -0.50 39.00	-10.89 -0.46 39.00	-8.92 -0.49 39.00	31.66 -0.44 0.00	40.86 -0.44 0.00	39.88 -0.55 0.00	37.72 -0.49 0.00	33.55 -0.53 0.00	32.65 -0.58 0.00
NEG NORTH_KES_CHATEGAY 23792	28.66 -0.67 0.00	24.47 -0.58 0.00	21.32 -0.50 0.00	23.09 -0.54 0.00	25.59 -0.62 0.00	23.70 -0.53 0.00	15.99 -0.33 0.00	10.80 -0.25 0.00	21.53 -0.57 0.33	-0.50 -0.62 23.99	23.69 -0.55 0.00	26.59 -0.59 0.00	29.36 -0.61 0.00	29.96 -0.60 0.00	32.63 -0.68 0.00	-10.63 -0.70 38.32	-10.43 -0.68 38.32	-8.48 -0.72 38.32	31.43 -0.67 0.00	40.56 -0.74 0.00	39.58 -0.84 0.00	37.44 -0.77 0.00	33.31 -0.77 0.00	32.42 -0.81 0.00
NEG NORTH___ALICE_FALLS 23915	28.96 -0.37 0.00	24.71 -0.34 0.00	21.53 -0.29 0.00	23.30 -0.33 0.00	25.83 -0.38 0.00	23.91 -0.32 0.00	16.13 -0.18 0.00	10.91 -0.15 0.00	21.75 -0.35 0.34	-0.61 -0.38 24.35	23.93 -0.31 0.00	26.86 -0.31 0.00	29.68 -0.28 0.00	30.29 -0.27 0.00	32.99 -0.32 0.00	-10.91 -0.40 38.89	-10.69 -0.37 38.89	-8.69 -0.36 38.89	31.83 -0.28 0.00	41.09 -0.20 0.00	40.10 -0.32 0.00	37.94 -0.28 0.00	33.71 -0.36 0.00	32.80 -0.43 0.00
NEG NORTH___LWR_SARANAC 23913	28.96 -0.37 0.00	24.71 -0.34 0.00	21.53 -0.29 0.00	23.30 -0.33 0.00	25.83 -0.38 0.00	23.91 -0.32 0.00	16.13 -0.18 0.00	10.91 -0.15 0.00	21.75 -0.35 0.34	-0.61 -0.38 24.35	23.93 -0.31 0.00	26.86 -0.31 0.00	29.68 -0.28 0.00	30.29 -0.27 0.00	32.99 -0.32 0.00	-10.91 -0.40 38.89	-10.69 -0.37 38.89	-8.69 -0.36 38.89	31.83 -0.28 0.00	41.09 -0.20 0.00	40.10 -0.32 0.00	37.94 -0.28 0.00	33.71 -0.36 0.00	32.80 -0.43 0.00

NEG NORTH___PLATTSBURG 23628	28.96 -0.37 0.00	24.71 -0.34 0.00	21.53 -0.29 0.00	23.30 -0.33 0.00	25.83 -0.38 0.00	23.91 -0.32 0.00	16.13 -0.18 0.00	10.91 -0.15 0.00	21.75 -0.35 0.34	-0.61 -0.38 24.35	23.93 -0.31 0.00	26.86 -0.31 0.00	29.68 -0.28 0.00	30.29 -0.27 0.00	32.99 -0.32 0.00	-10.91 -0.40 38.89	-10.69 -0.37 38.89	-8.69 -0.36 38.89	31.83 -0.28 0.00	41.09 -0.20 0.00	40.10 -0.32 0.00	37.94 -0.28 0.00	33.71 -0.36 0.00	32.80 -0.43 0.00
NEG WEST_LEA_LOCKPORT 23791	27.39 -1.94 0.00	24.29 -1.40 -0.63	21.81 -1.21 -1.21	23.14 -1.24 -0.76	24.94 -1.30 -0.03	23.10 -1.24 -0.10	16.39 -1.12 -1.20	12.05 -0.80 -1.80	21.21 -1.54 -0.32	21.93 -1.62 0.56	22.92 -1.33 0.00	25.96 -1.22 0.00	28.86 -1.10 0.00	29.34 -1.22 0.00	32.05 -1.26 0.00	27.08 -1.31 0.00	26.93 -1.64 0.00	29.30 -2.01 -0.74	30.02 -2.21 -0.13	38.78 -2.50 0.00	37.94 -2.47 0.01	36.27 -1.94 0.00	32.32 -1.75 0.00	32.33 -0.91 0.00
NEG WEST___LANCASTR 23811	28.70 -0.63 0.00	25.42 -0.38 -0.74	22.93 -0.30 -1.41	24.27 -0.25 -0.88	26.05 -0.19 -0.03	24.14 -0.21 -0.12	17.50 -0.23 -1.42	12.99 -0.18 -2.12	24.64 -0.30 -2.51	31.83 -0.32 -8.04	24.12 -0.13 0.00	27.21 0.03 0.00	30.12 0.16 0.00	30.65 0.09 0.00	33.48 0.17 0.00	28.43 0.05 0.00	28.26 -0.30 0.00	33.23 -0.51 -3.18	32.08 -0.61 -0.59	40.83 -0.48 -0.02	40.09 -0.38 -0.05	38.06 -0.15 0.00	33.84 -0.24 0.00	33.57 0.34 0.00
NEG_PENN_ALLEGHNY 23528	29.82 0.49 0.00	26.80 0.42 -1.32	24.71 0.37 -2.52	25.60 0.40 -1.57	26.73 0.46 -0.05	24.84 0.40 -0.20	19.07 0.26 -2.50	14.99 0.18 -3.76	23.55 0.40 -0.71	25.24 0.43 -0.70	24.69 0.44 0.00	27.74 0.56 0.00	30.62 0.66 0.00	31.20 0.64 0.00	34.03 0.72 0.00	29.05 0.66 0.00	29.12 0.55 0.00	31.29 0.58 -0.14	32.73 0.60 -0.03	42.11 0.82 0.00	41.27 0.85 0.00	38.97 0.76 0.00	34.72 0.65 0.00	33.94 0.71 0.00
NEG___GEN_MONROE 24207	28.45 -0.87 0.00	24.98 -0.60 -0.52	22.27 -0.54 -0.99	23.67 -0.57 -0.62	25.61 -0.62 -0.02	23.73 -0.59 -0.08	16.74 -0.55 -0.98	12.16 -0.37 -1.48	21.93 -0.67 -0.16	23.00 -0.65 0.46	23.82 -0.43 0.00	26.91 -0.26 0.00	29.86 -0.11 0.00	30.36 -0.19 0.00	33.16 -0.15 0.00	28.11 -0.28 0.00	28.09 -0.48 0.00	29.67 -0.66 0.23	31.32 -0.74 0.04	40.59 -0.70 0.00	39.66 -0.76 0.00	37.75 -0.46 0.00	33.56 -0.52 0.00	33.13 -0.10 0.00
NEPA___ENERGY 23901	28.75 -0.58 0.00	25.37 -0.43 -0.75	22.90 -0.34 -1.42	24.19 -0.33 -0.89	25.98 -0.26 -0.03	24.07 -0.28 -0.12	17.53 -0.21 -1.43	13.01 -0.18 -2.14	24.05 -0.31 -1.92	30.46 -0.33 -6.68	24.10 -0.15 0.00	27.16 -0.02 0.00	30.13 0.17 0.00	30.63 0.07 0.00	33.49 0.18 0.00	28.45 0.07 0.00	28.28 -0.29 0.00	32.10 -0.43 -1.97	31.94 -0.52 -0.36	40.93 -0.37 -0.01	40.11 -0.33 -0.02	37.97 -0.25 0.00	33.81 -0.27 0.00	33.45 0.22 0.00
NEVERSINK___HYD 23608	32.71 3.16 -0.23	31.32 2.61 -3.65	31.04 2.23 -6.99	30.40 2.36 -4.41	29.05 2.58 -0.26	27.12 2.34 -0.55	24.57 1.61 -6.63	22.21 1.17 -9.99	26.34 2.39 -1.52	26.71 2.61 0.00	26.76 2.51 0.00	30.13 2.80 -0.16	33.44 3.11 -0.36	34.16 3.20 -0.41	37.57 3.68 -0.58	31.90 3.28 -0.24	32.09 3.28 -0.24	34.16 3.48 -0.11	36.23 3.66 -0.47	46.76 4.54 -0.92	45.91 4.53 -0.97	43.26 4.19 -0.86	38.34 3.71 -0.55	36.94 3.60 -0.11
NEWTON___FALLS_HYD 23847	29.09 -0.24 0.00	24.80 -0.26 0.00	21.55 -0.27 0.00	23.35 -0.28 0.00	25.88 -0.33 0.00	23.90 -0.33 0.00	16.12 -0.19 0.00	10.94 -0.11 0.00	22.01 -0.24 0.18	10.99 -0.19 12.93	24.11 -0.14 0.00	27.06 -0.11 0.00	29.86 -0.10 0.00	30.42 -0.14 0.00	33.08 -0.23 0.00	7.49 -0.23 20.66	7.67 -0.23 20.66	9.61 -0.29 20.66	31.96 -0.14 0.00	41.26 -0.03 0.00	40.29 -0.12 0.00	38.15 -0.07 0.00	33.87 -0.21 0.00	32.88 -0.35 0.00
NIAGARA_115E_LBMP 323715	26.77 -2.56 0.00	23.79 -1.91 -0.65	21.40 -1.66 -1.24	22.71 -1.69 -0.77	24.45 -1.78 -0.03	22.64 -1.69 -0.10	16.06 -1.48 -1.22	11.82 -1.08 -1.84	19.94 -2.09 0.41	19.77 -2.22 2.11	22.32 -1.93 0.00	25.30 -1.88 0.00	28.17 -1.79 0.00	28.63 -1.93 0.00	31.28 -2.03 0.00	26.41 -1.98 0.00	26.27 -2.30 0.00	26.68 -2.74 1.15	28.90 -2.99 0.21	37.75 -3.53 0.01	36.93 -3.46 0.03	35.32 -2.89 0.00	31.51 -2.56 0.00	31.63 -1.60 0.00
NIAGARA_115W_LBMP 323714	26.88 -2.45 0.00	23.91 -1.80 -0.65	21.49 -1.56 -1.23	22.73 -1.66 -0.77	24.45 -1.79 -0.03	22.65 -1.68 -0.10	16.10 -1.43 -1.21	11.87 -1.01 -1.83	20.46 -2.00 1.22	20.78 -2.11 0.00	22.44 -1.81 0.00	25.44 -1.74 0.00	28.30 -1.66 0.00	28.77 -1.79 0.00	31.44 -1.87 0.00	26.51 -1.87 0.00	26.36 -2.21 0.00	27.57 -2.66 0.34	29.12 -2.93 0.06	37.91 -3.38 0.00	37.06 -3.36 0.00	35.51 -2.71 0.00	31.69 -2.39 0.00	31.78 -1.45 0.00
NIAGARA_230_LBMP 323716	27.12 -2.21 0.00	24.09 -1.60 -0.64	21.65 -1.39 -1.22	22.93 -1.46 -0.76	24.67 -1.56 -0.03	22.86 -1.48 -0.10	16.25 -1.26 -1.19	11.97 -0.89 -1.81	20.25 -1.76 0.43	19.37 -1.85 2.89	22.68 -1.57 0.00	25.69 -1.48 0.00	28.55 -1.42 0.00	29.03 -1.53 0.00	31.72 -1.59 0.00	26.76 -1.63 0.00	26.59 -1.98 0.00	27.04 -2.38 1.15	29.29 -2.61 0.21	38.30 -2.98 0.00	37.47 -2.94 0.01	35.89 -2.33 0.00	32.01 -2.07 0.00	32.01 -1.23 0.00
NIAGARA___ 23760	26.91 -2.42 0.00	23.90 -1.81 -0.65	21.47 -1.58 -1.23	22.77 -1.63 -0.77	24.52 -1.71 -0.03	22.71 -1.62 -0.10	16.13 -1.40 -1.21	11.87 -1.01 -1.83	20.18 -1.94 0.32	19.89 -2.06 2.15	22.49 -1.76 0.00	25.49 -1.69 0.00	28.37 -1.59 0.00	28.85 -1.71 0.00	31.52 -1.79 0.00	26.59 -1.80 0.00	26.44 -2.13 0.00	27.05 -2.55 0.97	29.13 -2.79 0.18	38.05 -3.24 0.00	37.23 -3.18 0.01	35.63 -2.59 0.00	31.77 -2.31 0.00	31.78 -1.46 0.00
NINE_MILE_1 23575	28.64 -0.68 0.00	24.75 -0.56 -0.26	21.82 -0.51 -0.50	23.40 -0.54 -0.31	25.62 -0.60 -0.01	23.71 -0.56 -0.04	16.41 -0.40 -0.50	11.54 -0.26 -0.75	22.05 -0.50 -0.11	23.58 -0.53 0.00	23.74 -0.50 0.00	26.64 -0.54 0.00	29.40 -0.56 0.00	29.96 -0.60 0.00	32.67 -0.64 0.00	27.84 -0.55 0.00	27.99 -0.58 0.00	29.93 -0.64 0.00	31.43 -0.67 0.00	40.46 -0.83 0.00	39.59 -0.83 0.00	37.45 -0.76 0.00	33.37 -0.71 0.00	32.58 -0.65 0.00
NINE_MILE_2 23744	28.64 -0.68 0.00	24.76 -0.56 -0.26	21.82 -0.50 -0.50	23.40 -0.54 -0.31	25.62 -0.60 -0.01	23.71 -0.56 -0.04	16.41 -0.40 -0.50	11.54 -0.26 -0.75	22.05 -0.50 -0.11	23.58 -0.52 0.00	23.74 -0.50 0.00	26.64 -0.54 0.00	29.40 -0.56 0.00	29.97 -0.60 0.00	32.68 -0.63 0.00	27.84 -0.54 0.00	27.99 -0.58 0.00	29.93 -0.64 0.00	31.43 -0.67 0.00	40.46 -0.83 0.00	39.59 -0.83 0.00	37.45 -0.76 0.00	33.38 -0.70 0.00	32.58 -0.64 0.00
NM_CAPITAL___DRP 24208	30.61 1.65 0.37	31.48 1.35 -5.07	32.57 1.14 -9.61	30.83 1.28 -5.93	27.69 1.44 -0.04	26.38 1.34 -0.81	27.15 0.89 -9.94	26.59 0.56 -14.98	25.87 1.16 -2.27	25.31 1.20 0.00	25.38 1.13 0.00	28.04 1.11 0.24	30.52 1.12 0.57	31.06 1.15 0.65	33.63 1.25 0.92	29.19 1.19 0.38	29.44 1.26 0.39	31.78 1.39 0.18	32.81 1.44 0.74	41.60 1.78 1.46	40.69 1.80 1.53	38.51 1.65 1.36	34.77 1.56 0.87	34.49 1.43 0.17

NM_CENTRAL___DRP 24181	29.22 -0.11 0.00	25.34 -0.08 -0.37	22.43 -0.08 -0.70	23.96 -0.10 -0.43	26.12 -0.11 -0.02	24.18 -0.11 -0.06	16.91 -0.09 -0.69	12.05 -0.04 -1.04	22.54 -0.05 -0.16	24.07 -0.03 0.00	24.23 -0.02 0.00	27.18 0.00 0.00	30.00 0.04 0.00	30.57 0.01 0.00	33.35 0.04 0.00	28.43 0.05 0.00	28.57 0.01 0.00	30.56 0.00 0.00	32.09 -0.01 0.00	41.30 0.01 0.00	40.41 -0.01 0.00	38.20 -0.01 0.00	34.02 -0.06 0.00	33.21 -0.02 0.00
NM_FRONTIER___DRP 24179	26.88 -2.45 0.00	23.91 -1.80 -0.65	21.49 -1.56 -1.23	22.73 -1.66 -0.77	24.45 -1.79 -0.03	22.65 -1.68 -0.10	16.10 -1.43 -1.21	11.87 -1.01 -1.83	20.46 -2.00 -0.02	20.78 -2.11 1.22	22.44 -1.81 0.00	25.44 -1.74 0.00	28.30 -1.66 0.00	28.77 -1.79 0.00	31.44 -1.87 0.00	26.51 -1.87 0.00	26.36 -2.21 0.00	27.57 -2.66 0.34	29.12 -2.93 0.06	37.91 -3.38 0.00	37.06 -3.36 0.00	35.51 -2.71 0.00	31.69 -2.39 0.00	31.78 -1.45 0.00
NM_ST_REGIS___HYD 24053	28.61 -0.72 0.00	24.42 -0.64 0.00	21.27 -0.55 0.00	23.02 -0.61 0.00	25.48 -0.73 0.00	23.56 -0.68 0.00	15.88 -0.43 0.00	10.75 -0.30 0.00	21.50 -0.66 0.28	3.31 -0.66 20.13	23.65 -0.60 0.00	26.53 -0.64 0.00	29.30 -0.67 0.00	29.88 -0.68 0.00	32.53 -0.78 0.00	-4.58 -0.81 32.16	-4.38 -0.79 32.16	-2.47 -0.88 32.16	31.29 -0.81 0.00	40.41 -0.88 0.00	39.42 -1.00 0.00	37.30 -0.92 0.00	33.14 -0.94 0.00	32.22 -1.02 0.00
NORTHPORT___1 23551	39.68 3.65 -6.71	32.32 3.03 -4.24	32.63 2.68 -8.14	31.51 2.72 -5.16	29.43 2.87 -0.36	27.39 2.53 -0.63	25.71 1.82 -7.57	23.82 1.35 -11.41	26.88 2.71 -1.73	27.08 2.97 0.00	37.55 2.81 -10.49	38.18 3.10 -7.92	38.78 3.33 -5.48	38.70 3.39 -4.75	37.97 3.67 -0.99	31.90 3.11 -0.41	32.00 3.01 -0.42	34.10 3.35 -0.19	37.42 3.62 -1.70	47.10 4.24 -1.57	46.51 4.45 -1.64	43.13 4.06 -0.85	38.86 3.85 -0.93	40.18 4.07 -2.88
NORTHPORT___2 23552	39.68 3.65 -6.71	32.32 3.03 -4.24	32.63 2.68 -8.14	31.51 2.72 -5.16	29.43 2.87 -0.36	27.39 2.53 -0.63	25.71 1.82 -7.57	23.82 1.35 -11.41	26.88 2.71 -1.73	27.08 2.97 0.00	37.55 2.81 -10.49	38.18 3.10 -7.92	38.78 3.33 -5.48	38.70 3.39 -4.75	37.97 3.67 -0.99	31.90 3.11 -0.41	32.00 3.01 -0.42	34.10 3.35 -0.19	37.42 3.62 -1.70	47.10 4.24 -1.57	46.51 4.45 -1.64	43.13 4.06 -0.85	38.86 3.85 -0.93	40.18 4.07 -2.88
NORTHPORT___3 23553	39.63 3.59 -6.71	32.28 2.99 -4.24	32.57 2.61 -8.14	31.47 2.68 -5.16	29.40 2.83 -0.36	27.36 2.50 -0.63	25.67 1.78 -7.57	23.79 1.32 -11.41	26.83 2.66 -1.73	27.03 2.92 0.00	37.48 2.74 -10.49	38.10 3.01 -7.92	38.69 3.24 -5.48	38.63 3.32 -4.75	37.93 3.63 -0.99	31.88 3.09 -0.41	31.98 3.00 -0.42	34.07 3.32 -0.19	37.36 3.56 -1.70	47.04 4.18 -1.57	46.45 4.38 -1.64	43.17 4.00 -0.95	38.82 3.81 -0.93	40.13 4.02 -2.88
NORTHPORT___4 23650	39.63 3.59 -6.71	32.28 2.99 -4.24	32.57 2.61 -8.14	31.47 2.68 -5.16	29.40 2.83 -0.36	27.36 2.50 -0.63	25.67 1.78 -7.57	23.79 1.32 -11.41	26.83 2.66 -1.73	27.03 2.92 0.00	37.48 2.74 -10.49	38.10 3.01 -7.92	38.69 3.24 -5.48	38.63 3.32 -4.75	37.93 3.63 -0.99	31.88 3.09 -0.41	31.98 3.00 -0.42	34.07 3.32 -0.19	37.36 3.56 -1.70	47.04 4.18 -1.57	46.45 4.38 -1.64	43.17 4.00 -0.95	38.82 3.81 -0.93	40.13 4.02 -2.88
NORTHPORT___IC 23718	39.68 3.65 -6.71	32.32 3.03 -4.24	32.63 2.68 -8.14	31.51 2.72 -5.16	29.43 2.87 -0.36	27.39 2.53 -0.63	25.71 1.82 -7.57	23.82 1.35 -11.41	26.88 2.71 -1.73	27.08 2.97 0.00	37.55 2.81 -10.49	38.18 3.10 -7.92	38.78 3.33 -5.48	38.70 3.39 -4.75	37.97 3.67 -0.99	31.90 3.11 -0.41	32.00 3.01 -0.42	34.10 3.35 -0.19	37.42 3.62 -1.70	47.10 4.24 -1.57	46.51 4.45 -1.64	43.13 4.06 -0.85	38.86 3.85 -0.93	40.18 4.07 -2.88
NPX_GEN_1385_PROXY 323591	38.85 2.81 -6.71	31.74 2.45 -4.24	32.40 2.44 -8.14	31.21 2.41 -5.16	29.08 2.52 -0.36	27.01 2.15 -0.63	25.55 1.66 -7.57	23.71 1.25 -11.41	26.38 2.21 -1.73	26.52 2.41 0.00	36.96 2.22 -10.49	37.55 2.46 -7.92	38.06 2.61 -5.48	37.80 2.49 -4.75	23.17 2.69 12.83	31.08 2.29 -0.41	31.17 2.19 -0.42	33.23 2.48 -0.19	36.70 2.90 -1.70	45.92 3.06 -1.57	45.34 3.27 -1.64	10.95 2.95 30.22	26.38 2.86 10.56	39.20 3.09 -2.88
NPX_GEN_CSC 323557	39.81 3.77 -6.71	32.34 3.04 -4.24	32.56 2.61 -8.14	31.41 2.62 -5.16	29.32 2.75 -0.36	27.30 2.44 -0.63	25.67 1.78 -7.57	23.81 1.35 -11.41	26.93 2.76 -1.73	27.19 3.08 0.00	37.69 2.96 -10.49	38.42 3.33 -7.92	39.10 3.66 -5.48	39.01 3.70 -4.75	38.21 3.91 -0.99	32.15 3.35 -0.41	32.29 3.30 -0.42	34.42 3.66 -0.19	37.80 4.00 -1.70	47.62 4.77 -1.57	47.00 4.94 -1.64	44.95 4.51 -2.22	39.09 4.08 -0.93	40.30 4.19 -2.88
NSINS_S_GLNS_FALLS 23858	32.05 3.13 0.41	32.92 2.58 -5.29	33.98 2.15 -10.01	32.11 2.31 -6.17	28.79 2.55 -0.03	27.58 2.50 -0.85	28.39 1.69 -10.39	27.91 1.21 -15.65	27.33 2.51 -2.38	27.29 2.54 -0.65	26.75 2.50 0.00	29.57 2.67 0.27	32.07 2.74 0.63	32.38 2.54 0.72	35.07 2.78 1.02	31.42 2.42 -0.61	31.93 2.75 -0.61	34.60 3.20 -0.84	34.85 3.57 0.82	44.31 4.64 1.62	43.44 4.72 1.70	40.87 4.16 1.51	36.69 3.58 0.96	36.38 3.34 0.19
NUCOR_STEEL___DRP 24197	29.60 0.27 0.00	25.83 0.26 -0.51	22.91 0.11 -0.98	24.33 0.09 -0.61	26.45 0.21 -0.02	24.50 0.19 -0.08	17.39 0.10 -0.97	12.61 0.10 -1.46	22.93 0.27 -0.22	24.40 0.29 0.00	24.58 0.33 0.00	27.63 0.46 0.00	30.48 0.51 0.00	31.02 0.46 0.00	33.89 0.58 0.00	28.77 0.39 0.00	28.97 0.40 0.00	31.02 0.46 0.00	32.62 0.52 0.00	41.99 0.70 0.00	40.88 0.46 0.00	38.80 0.58 0.00	34.54 0.46 0.00	33.60 0.37 0.00
NYISO_LBMP_REFERENCE 24008	29.33 0.00 0.00	25.06 0.00 0.00	21.82 0.00 0.00	23.63 0.00 0.00	26.21 0.00 0.00	24.23 0.00 0.00	16.32 0.00 0.00	11.05 0.00 0.00	22.44 0.00 0.00	24.11 0.00 0.00	24.25 0.00 0.00	27.17 0.00 0.00	29.96 0.00 0.00	30.56 0.00 0.00	33.31 0.00 0.00	28.39 0.00 0.00	28.57 0.00 0.00	30.56 0.00 0.00	32.10 0.00 0.00	41.29 0.00 0.00	40.42 0.00 0.00	38.21 0.00 0.00	34.08 0.00 0.00	33.23 0.00 0.00
NYPA_BRENTWD____GT 24164	40.14 4.10 -6.71	32.67 3.38 -4.24	32.89 2.94 -8.14	31.79 2.99 -5.16	29.74 3.17 -0.36	27.67 2.81 -0.63	25.90 2.01 -7.57	23.96 1.49 -11.41	27.20 3.03 -1.73	27.45 3.35 0.00	37.95 3.22 -10.49	38.61 3.52 -7.92	39.28 3.84 -5.48	39.20 3.90 -4.75	38.48 4.19 -0.99	32.28 3.49 -0.41	32.39 3.41 -0.42	34.56 3.80 -0.19	37.98 4.18 -1.70	47.82 4.96 -1.57	47.20 5.13 -1.64	55.45 4.71 -12.52	39.46 4.45 -0.93	40.68 4.57 -2.88
NYPA_GOWANUS____GT5 24156	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18

NYPA_GOWANUS____GT6 24157	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18
NYPA_HARLEM__RVR_GT1 24160	33.01 3.28 -0.40	32.00 2.71 -4.24	32.27 2.32 -8.14	31.31 2.52 -5.16	29.33 2.76 -0.36	27.37 2.51 -0.63	25.64 1.75 -7.57	23.73 1.27 -11.41	26.76 2.59 -1.73	26.91 2.80 0.00	26.97 2.72 0.00	30.55 3.11 -0.27	33.92 3.35 -0.61	34.79 3.53 -0.70	38.13 3.83 -0.99	32.14 3.34 -0.41	32.18 3.18 -0.42	34.05 3.28 -0.20	36.50 3.60 -0.80	47.31 4.45 -1.57	46.58 4.53 -1.64	43.85 4.18 -1.45	38.84 3.83 -0.93	37.21 3.79 -0.18
NYPA_HARLEM__RVR_GT2 24161	33.01 3.28 -0.40	32.00 2.71 -4.24	32.27 2.32 -8.14	31.31 2.52 -5.16	29.33 2.76 -0.36	27.37 2.51 -0.63	25.64 1.75 -7.57	23.73 1.27 -11.41	26.76 2.59 -1.73	26.91 2.80 0.00	26.97 2.72 0.00	30.55 3.11 -0.27	33.92 3.35 -0.61	34.79 3.53 -0.70	38.13 3.83 -0.99	32.14 3.34 -0.41	32.18 3.18 -0.42	34.05 3.28 -0.20	36.50 3.60 -0.80	47.31 4.45 -1.57	46.58 4.53 -1.64	43.85 4.18 -1.45	38.84 3.83 -0.93	37.21 3.79 -0.18
NYPA_KENT____GT 24152	33.04 3.31 -0.40	32.04 2.74 -4.24	32.32 2.37 -8.14	31.34 2.55 -5.16	29.37 2.81 -0.36	27.40 2.54 -0.63	25.66 1.77 -7.57	23.74 1.28 -11.41	26.79 2.62 -1.73	26.95 2.84 0.00	26.98 2.73 0.00	30.55 3.10 -0.27	33.93 3.36 -0.61	34.75 3.50 -0.70	38.13 3.83 -0.99	32.15 3.35 -0.42	32.30 3.29 -0.44	34.27 3.49 -0.21	36.57 3.66 -0.81	47.23 4.38 -1.57	46.54 4.48 -1.64	43.81 4.14 -1.46	38.83 3.82 -0.93	37.20 3.78 -0.18
NYPA_POUCH1____GT 24155	33.01 3.28 -0.40	32.01 2.72 -4.24	32.30 2.35 -8.14	31.31 2.52 -5.16	29.34 2.77 -0.36	27.37 2.51 -0.63	25.64 1.75 -7.57	23.73 1.27 -11.41	26.75 2.59 -1.73	26.92 2.81 0.00	26.95 2.70 0.00	30.52 3.08 -0.27	33.92 3.34 -0.61	34.75 3.49 -0.70	38.14 3.85 -0.99	32.14 3.34 -0.42	32.31 3.30 -0.45	34.30 3.51 -0.23	36.61 3.69 -0.82	47.26 4.41 -1.57	46.58 4.52 -1.64	43.84 4.17 -1.46	38.83 3.82 -0.93	37.17 3.76 -0.18
NYPA_VERNON____GT2 24162	33.00 3.27 -0.40	32.01 2.72 -4.24	32.30 2.34 -8.14	31.32 2.53 -5.16	29.35 2.78 -0.36	27.38 2.52 -0.63	25.65 1.76 -7.57	23.73 1.27 -11.41	26.77 2.61 -1.73	26.93 2.82 0.00	26.95 2.70 0.00	30.51 3.06 -0.27	33.88 3.30 -0.61	34.69 3.44 -0.70	38.06 3.76 -0.99	32.09 3.29 -0.41	32.22 3.23 -0.42	34.18 3.41 -0.20	36.48 3.58 -0.80	47.13 4.27 -1.57	46.44 4.38 -1.64	43.71 4.05 -1.45	38.77 3.76 -0.93	37.15 3.74 -0.18
NYPA_VERNON____GT3 24163	33.00 3.27 -0.40	32.01 2.72 -4.24	32.30 2.34 -8.14	31.32 2.53 -5.16	29.35 2.78 -0.36	27.38 2.52 -0.63	25.65 1.76 -7.57	23.73 1.27 -11.41	26.77 2.61 -1.73	26.93 2.82 0.00	26.95 2.70 0.00	30.51 3.06 -0.27	33.88 3.30 -0.61	34.69 3.44 -0.70	38.06 3.76 -0.99	32.09 3.29 -0.41	32.22 3.23 -0.42	34.18 3.41 -0.20	36.48 3.58 -0.80	47.13 4.27 -1.57	46.44 4.38 -1.64	43.71 4.05 -1.45	38.77 3.76 -0.93	37.15 3.74 -0.18
NYPA__ASTORIA_CC1 323568	32.98 3.25 -0.40	32.00 2.70 -4.24	32.28 2.33 -8.14	31.30 2.51 -5.16	29.34 2.78 -0.36	27.37 2.51 -0.63	25.64 1.76 -7.57	23.73 1.27 -11.41	26.77 2.60 -1.73	26.92 2.81 0.00	26.94 2.69 0.00	30.50 3.05 -0.27	33.86 3.28 -0.61	34.67 3.42 -0.70	38.02 3.73 -0.99	32.08 3.28 -0.41	32.19 3.20 -0.42	34.12 3.36 -0.20	36.45 3.55 -0.80	47.11 4.25 -1.57	46.42 4.36 -1.64	43.68 4.02 -1.45	38.73 3.72 -0.93	37.12 3.71 -0.18
NYPA__ASTORIA_CC2 323569	32.98 3.25 -0.40	32.00 2.70 -4.24	32.28 2.33 -8.14	31.30 2.51 -5.16	29.34 2.78 -0.36	27.37 2.51 -0.63	25.64 1.76 -7.57	23.73 1.27 -11.41	26.77 2.60 -1.73	26.92 2.81 0.00	26.94 2.69 0.00	30.50 3.05 -0.27	33.86 3.28 -0.61	34.67 3.42 -0.70	38.02 3.73 -0.99	32.08 3.28 -0.41	32.19 3.20 -0.42	34.12 3.36 -0.20	36.45 3.55 -0.80	47.11 4.25 -1.57	46.42 4.36 -1.64	43.68 4.02 -1.45	38.73 3.72 -0.93	37.12 3.71 -0.18
NYPA__HOLTSVILL 23794	39.91 3.87 -6.71	32.46 3.16 -4.24	32.70 2.74 -8.14	31.57 2.77 -5.16	29.49 2.92 -0.36	27.46 2.60 -0.63	25.77 1.88 -7.57	23.87 1.40 -11.41	27.01 2.84 -1.73	27.25 3.14 0.00	37.76 3.02 -10.49	38.48 3.39 -7.92	39.13 3.68 -5.48	39.04 3.73 -4.75	38.27 3.97 -0.99	32.17 3.38 -0.41	32.28 3.29 -0.42	34.40 3.64 -0.19	37.78 3.97 -1.70	47.60 4.74 -1.57	47.02 4.96 -1.64	45.45 4.54 -2.70	39.19 4.18 -0.93	40.41 4.30 -2.88
NYPA____HELLGATE_GT1 24158	33.01 3.28 -0.40	32.00 2.71 -4.24	32.27 2.32 -8.14	31.31 2.52 -5.16	29.33 2.76 -0.36	27.37 2.51 -0.63	25.64 1.75 -7.57	23.73 1.27 -11.41	26.76 2.59 -1.73	26.91 2.80 0.00	26.97 2.72 0.00	30.55 3.11 -0.27	33.92 3.35 -0.61	34.79 3.53 -0.70	38.13 3.83 -0.99	32.14 3.34 -0.41	32.18 3.18 -0.42	34.05 3.28 -0.20	36.50 3.60 -0.80	47.31 4.45 -1.57	46.58 4.53 -1.64	43.85 4.18 -1.45	38.84 3.83 -0.93	37.21 3.79 -0.18
NYPA____HELLGATE_GT2 24159	33.01 3.28 -0.40	32.00 2.71 -4.24	32.27 2.32 -8.14	31.31 2.52 -5.16	29.33 2.76 -0.36	27.37 2.51 -0.63	25.64 1.75 -7.57	23.73 1.27 -11.41	26.76 2.59 -1.73	26.91 2.80 0.00	26.97 2.72 0.00	30.55 3.11 -0.27	33.92 3.35 -0.61	34.79 3.53 -0.70	38.13 3.83 -0.99	32.14 3.34 -0.41	32.18 3.18 -0.42	34.05 3.28 -0.20	36.50 3.60 -0.80	47.31 4.45 -1.57	46.58 4.53 -1.64	43.85 4.18 -1.45	38.84 3.83 -0.93	37.21 3.79 -0.18
NYS_BARGE__HYD 23848	27.39 -1.94 0.00	24.28 -1.40 -0.63	21.80 -1.22 -1.20	23.13 -1.25 -0.75	24.94 -1.30 -0.03	23.09 -1.24 -0.10	16.37 -1.14 -1.19	12.02 -0.82 -1.79	21.04 -1.56 -0.16	21.75 -1.64 0.72	22.90 -1.34 0.00	25.93 -1.24 0.00	28.86 -1.11 0.00	29.33 -1.23 0.00	32.05 -1.26 0.00	27.07 -1.31 0.00	26.93 -1.63 0.00	28.74 -2.00 -0.17	29.93 -2.20 -0.03	38.79 -2.49 0.00	37.95 -2.46 0.01	36.26 -1.95 0.00	32.31 -1.77 0.00	32.32 -0.92 0.00
OAK ORCHARD__HYD 24046	28.37 -0.96 0.00	24.89 -0.68 -0.52	22.19 -0.61 -0.98	23.59 -0.65 -0.61	25.52 -0.71 -0.02	23.64 -0.67 -0.08	16.70 -0.59 -0.97	12.12 -0.39 -1.46	21.85 -0.73 -0.14	22.89 -0.72 0.51	23.74 -0.51 0.00	26.80 -0.37 0.00	29.70 -0.26 0.00	30.22 -0.34 0.00	32.99 -0.31 0.00	27.99 -0.40 0.00	27.98 -0.59 0.00	29.81 -0.75 0.00	31.28 -0.82 0.00	40.45 -0.84 0.00	39.51 -0.91 0.00	37.61 -0.61 0.00	33.44 -0.64 0.00	32.97 -0.26 0.00
OCC_CHEM__DRP 24175	26.97 -2.36 0.00	23.98 -1.72 -0.65	21.55 -1.50 -1.23	22.81 -1.59 -0.77	24.52 -1.71 -0.03	22.72 -1.61 -0.10	16.16 -1.38 -1.22	11.91 -0.97 -1.83	20.57 -1.92 -0.05	21.01 -2.03 1.07	22.52 -1.73 0.00	25.53 -1.65 0.00	28.41 -1.56 0.00	28.87 -1.69 0.00	31.55 -1.76 0.00	26.61 -1.78 0.00	26.45 -2.12 0.00	27.72 -2.56 0.29	29.24 -2.81 0.05	38.05 -3.24 0.00	37.20 -3.22 0.00	35.65 -2.57 0.00	31.80 -2.28 0.00	31.88 -1.35 0.00

OH_GEN_PROXY 24063	27.18 -2.15 0.00	24.14 -1.56 -0.64	21.69 -1.35 -1.22	22.98 -1.42 -0.76	24.73 -1.51 -0.03	22.90 -1.43 -0.10	16.30 -1.21 -1.20	12.01 -0.85 -1.81	20.54 -1.69 0.21	20.17 -1.78 2.16	22.75 -1.50 0.00	25.77 -1.41 0.00	28.63 -1.33 0.00	29.11 -1.45 0.00	31.81 -1.50 0.00	26.83 -1.55 0.00	26.67 -1.90 0.00	27.31 -2.29 0.97	29.42 -2.50 0.18	38.43 -2.86 0.00	37.59 -2.82 0.01	36.00 -2.21 0.00	32.10 -1.97 0.00	32.06 -1.17 0.00
OLIN_CORP_DRP 24177	26.89 -2.44 0.00	23.90 -1.81 -0.65	21.50 -1.57 -1.25	22.80 -1.61 -0.78	24.55 -1.69 -0.03	22.74 -1.60 -0.10	16.15 -1.40 -1.23	11.89 -1.02 -1.86	19.75 -1.98 0.71	19.09 -2.10 2.91	22.44 -1.81 0.00	25.44 -1.74 0.00	28.31 -1.66 0.00	28.77 -1.79 0.00	31.44 -1.87 0.00	26.54 -1.84 0.00	26.39 -2.18 0.00	26.22 -2.60 1.74	28.94 -2.84 0.33	37.95 -3.33 0.02	37.12 -3.26 0.04	35.51 -2.70 0.00	31.68 -2.39 0.00	31.78 -1.46 0.00
OLIN_CORP_DSASP 323712	26.97 -2.36 0.00	23.98 -1.72 -0.65	21.55 -1.50 -1.23	22.81 -1.59 -0.77	24.52 -1.71 -0.03	22.72 -1.61 -0.10	16.16 -1.38 -1.22	11.91 -0.97 -1.83	20.57 -1.92 -0.05	21.01 -2.03 1.07	22.52 -1.73 0.00	25.53 -1.65 0.00	28.41 -1.56 0.00	28.87 -1.69 0.00	31.55 -1.76 0.00	26.61 -1.78 0.00	26.45 -2.12 0.00	27.72 -2.56 0.29	29.24 -2.81 0.05	38.05 -3.24 0.00	37.20 -3.22 0.00	35.65 -2.57 0.00	31.80 -2.28 0.00	31.88 -1.35 0.00
ONEIDA_HERK_LFGE 323681	29.98 0.65 0.00	25.58 0.52 0.00	22.23 0.41 0.00	24.07 0.44 0.00	26.70 0.49 0.00	24.69 0.45 0.00	16.64 0.33 0.00	11.31 0.25 0.00	22.99 0.57 0.02	23.04 0.66 1.73	24.94 0.69 0.00	28.00 0.82 0.00	30.84 0.87 0.00	31.42 0.86 0.00	34.22 0.91 0.00	26.43 0.81 2.76	26.63 0.82 2.76	28.69 0.89 2.76	33.10 1.00 0.00	42.61 1.32 0.00	41.68 1.26 0.00	39.40 1.19 0.00	35.03 0.96 0.00	34.06 0.82 0.00
ONONDAGA_REF_OCCRA 23987	29.44 0.11 0.00	25.60 0.09 -0.46	22.76 0.07 -0.87	24.24 0.06 -0.54	26.30 0.07 -0.02	24.36 0.06 -0.07	17.20 0.02 -0.86	12.39 0.03 -1.30	22.75 0.12 -0.20	24.25 0.15 0.00	24.41 0.17 0.00	27.39 0.22 0.00	30.24 0.27 0.00	30.81 0.25 0.00	33.60 0.29 0.00	28.66 0.28 0.00	28.81 0.24 0.00	30.81 0.24 0.00	32.36 0.26 0.00	41.65 0.36 0.00	40.75 0.33 0.00	38.52 0.30 0.00	34.29 0.22 0.00	33.46 0.23 0.00
ONONDAGA___COGEN 23986	29.37 0.04 0.00	25.52 0.04 -0.43	22.64 0.01 -0.81	24.14 0.00 -0.51	26.24 0.02 -0.02	24.31 0.01 -0.07	17.11 -0.01 -0.80	12.28 0.01 -1.21	22.68 0.07 -0.18	24.20 0.10 0.00	24.38 0.13 0.00	27.36 0.19 0.00	30.20 0.24 0.00	30.77 0.21 0.00	33.56 0.25 0.00	28.61 0.22 0.00	28.76 0.19 0.00	30.78 0.21 0.00	32.32 0.21 0.00	41.60 0.31 0.00	40.65 0.23 0.00	38.46 0.24 0.00	34.24 0.17 0.00	33.40 0.17 0.00
ONTARIO___LFGE 23819	29.39 0.07 0.00	25.75 0.08 -0.61	23.03 0.05 -1.16	24.40 0.05 -0.72	26.32 0.09 -0.03	24.39 0.07 -0.09	17.49 0.03 -1.15	12.82 0.04 -1.73	22.84 0.14 -0.26	24.29 0.18 0.00	24.50 0.25 0.00	27.55 0.38 0.00	30.44 0.48 0.00	30.83 0.27 0.00	33.71 0.40 0.00	28.84 0.45 0.00	28.87 0.30 0.00	30.81 0.17 -0.06	32.33 0.21 -0.01	41.79 0.50 0.00	40.80 0.38 0.00	38.63 0.41 0.00	34.53 0.45 0.00	33.77 0.54 0.00
ORANGEVILLE_WT_PWR 323706	28.43 -0.90 0.00	25.22 -0.61 -0.77	22.78 -0.52 -1.48	24.04 -0.51 -0.92	25.73 -0.51 -0.03	23.85 -0.51 -0.12	17.36 -0.44 -1.48	12.95 -0.32 -2.21	23.47 -0.57 -1.60	29.47 -0.58 -5.94	23.88 -0.36 0.00	26.91 -0.26 0.00	29.84 -0.13 0.00	30.32 -0.24 0.00	33.14 -0.17 0.00	28.11 -0.27 0.00	27.98 -0.58 0.00	31.85 -0.80 -2.08	31.58 -0.91 -0.38	40.41 -0.88 0.00	39.57 -0.86 -0.01	37.62 -0.59 0.00	33.48 -0.60 0.00	33.16 -0.07 0.00
OSWEGATCHIE___HYD 24044	29.09 -0.24 0.00	24.80 -0.26 0.00	21.55 -0.27 0.00	23.35 -0.28 0.00	25.88 -0.33 0.00	23.90 -0.33 0.00	16.12 -0.19 0.00	10.94 -0.11 0.00	22.01 -0.24 0.18	10.99 -0.19 12.93	24.11 -0.14 0.00	27.06 -0.11 0.00	29.86 -0.10 0.00	30.42 -0.14 0.00	33.08 -0.23 0.00	7.49 -0.23 20.66	7.67 -0.23 20.66	9.61 -0.29 20.66	31.96 -0.14 0.00	41.26 -0.03 0.00	40.29 -0.12 0.00	38.15 -0.07 0.00	33.87 -0.21 0.00	32.88 -0.35 0.00
OSWEGO___5 23606	28.83 -0.49 0.00	24.95 -0.41 -0.30	22.03 -0.36 -0.58	23.59 -0.40 -0.36	25.79 -0.43 -0.01	23.87 -0.41 -0.05	16.59 -0.30 -0.57	11.73 -0.19 -0.86	22.21 -0.36 -0.13	23.74 -0.37 0.00	23.91 -0.34 0.00	26.82 -0.35 0.00	29.61 -0.36 0.00	30.18 -0.39 0.00	32.90 -0.40 0.00	28.04 -0.35 0.00	28.18 -0.39 0.00	30.14 -0.43 0.00	31.65 -0.45 0.00	40.75 -0.55 0.00	39.87 -0.56 0.00	37.71 -0.51 0.00	33.60 -0.48 0.00	32.81 -0.42 0.00
OSWEGO___6 23613	28.83 -0.49 0.00	24.95 -0.41 -0.30	22.03 -0.36 -0.58	23.59 -0.40 -0.36	25.79 -0.43 -0.01	23.87 -0.41 -0.05	16.59 -0.30 -0.57	11.73 -0.19 -0.86	22.21 -0.36 -0.13	23.74 -0.37 0.00	23.91 -0.34 0.00	26.82 -0.35 0.00	29.61 -0.36 0.00	30.18 -0.39 0.00	32.90 -0.40 0.00	28.04 -0.35 0.00	28.18 -0.39 0.00	30.14 -0.43 0.00	31.65 -0.45 0.00	40.75 -0.55 0.00	39.87 -0.56 0.00	37.71 -0.51 0.00	33.60 -0.48 0.00	32.81 -0.42 0.00
OUTOKUMPU-AB___DRP 24206	27.75 -1.57 0.00	24.62 -1.09 -0.66	22.11 -0.96 -1.26	23.43 -0.98 -0.78	25.21 -1.03 -0.03	23.36 -0.97 -0.10	16.67 -0.90 -1.25	12.29 -0.64 -1.87	21.88 -1.22 -0.66	24.31 -1.27 -1.47	23.27 -0.98 0.00	26.33 -0.84 0.00	29.28 -0.68 0.00	29.76 -0.80 0.00	32.52 -0.79 0.00	27.48 -0.91 0.00	27.33 -1.24 0.00	29.42 -1.59 -0.45	30.41 -1.78 -0.08	39.36 -1.93 0.00	38.50 -1.92 0.00	36.79 -1.43 0.00	32.78 -1.30 0.00	32.73 -0.50 0.00
OXBOW___ 24026	27.41 -1.91 0.00	24.34 -1.37 -0.65	21.86 -1.20 -1.25	23.16 -1.25 -0.78	24.91 -1.33 -0.03	23.08 -1.25 -0.10	16.43 -1.12 -1.23	12.12 -0.79 -1.86	21.27 -1.53 -0.36	22.50 -1.61 0.00	22.94 -1.31 0.00	25.99 -1.19 0.00	28.90 -1.07 0.00	29.38 -1.19 0.00	32.11 -1.21 0.00	27.10 -1.29 0.00	26.95 -1.62 0.00	28.64 -2.01 -0.08	29.89 -2.23 -0.02	38.80 -2.49 0.00	37.94 -2.48 0.00	36.30 -1.91 0.00	32.36 -1.72 0.00	32.37 -0.86 0.00
OXY_CHEM_DSASP 323612	26.97 -2.36 0.00	23.98 -1.72 -0.65	21.55 -1.50 -1.23	22.81 -1.59 -0.77	24.52 -1.71 -0.03	22.72 -1.61 -0.10	16.16 -1.38 -1.22	11.91 -0.97 -1.83	20.57 -1.92 -0.05	21.01 -2.03 1.07	22.52 -1.73 0.00	25.53 -1.65 0.00	28.41 -1.56 0.00	28.87 -1.69 0.00	31.55 -1.76 0.00	26.61 -1.78 0.00	26.45 -2.12 0.00	27.72 -2.56 0.29	29.24 -2.81 0.05	38.05 -3.24 0.00	37.20 -3.22 0.00	35.65 -2.57 0.00	31.80 -2.28 0.00	31.88 -1.35 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	26.97 -2.36 0.00	23.98 -1.72 -0.65	21.55 -1.50 -1.23	22.81 -1.59 -0.77	24.52 -1.71 -0.03	22.72 -1.61 -0.10	16.16 -1.38 -1.22	11.91 -0.97 -1.83	20.57 -1.92 -0.05	21.01 -2.03 1.07	22.52 -1.73 0.00	25.53 -1.65 0.00	28.41 -1.56 0.00	28.87 -1.69 0.00	31.55 -1.76 0.00	26.61 -1.78 0.00	26.45 -2.12 0.00	27.72 -2.56 0.29	29.24 -2.81 0.05	38.05 -3.24 0.00	37.20 -3.22 0.00	35.65 -2.57 0.00	31.80 -2.28 0.00	31.88 -1.35 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	32.97 3.24 -0.40	31.97 2.67 -4.24	32.25 2.30 -8.14	31.28 2.49 -5.16	29.29 2.72 -0.36	27.33 2.47 -0.63	25.61 1.73 -7.57	23.71 1.25 -11.41	26.72 2.55 -1.73	26.86 2.76 0.00	26.93 2.68 0.00	30.49 3.05 -0.27	33.84 3.27 -0.61	34.71 3.45 -0.70	38.03 3.73 -0.99	32.04 3.24 -0.41	32.10 3.11 -0.42	34.01 3.25 -0.20	36.43 3.53 -0.80	47.20 4.34 -1.57	46.49 4.43 -1.64	43.76 4.09 -1.45	38.75 3.74 -0.93	37.12 3.70 -0.18
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	33.60 3.88 -0.40	32.49 3.19 -4.24	32.71 2.76 -8.14	31.80 3.00 -5.16	29.88 3.31 -0.36	27.88 3.02 -0.63	25.99 2.10 -7.57	23.97 1.51 -11.41	27.25 3.08 -1.73	27.42 3.31 0.00	27.49 3.24 0.00	31.10 3.65 -0.27	34.53 3.96 -0.61	35.39 4.14 -0.70	38.78 4.49 -0.99	32.66 3.87 -0.41	32.78 3.79 -0.42	34.61 3.84 -0.20	37.03 4.12 -0.80	47.98 5.12 -1.57	47.23 5.17 -1.64	44.47 4.80 -1.45	39.38 4.37 -0.93	37.74 4.32 -0.18
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	28.54 -0.79 0.00	25.28 -0.49 -0.72	22.77 -0.41 -1.37	24.10 -0.38 -0.85	25.89 -0.35 -0.03	23.99 -0.36 -0.11	17.34 -0.35 -1.37	12.84 -0.26 -2.05	25.41 -0.46 -3.44	34.43 -0.46 -10.78	24.01 -0.24 0.00	27.10 -0.07 0.00	30.00 0.04 0.00	30.53 -0.03 0.00	33.37 0.06 0.00	28.32 -0.06 0.00	28.16 -0.41 0.00	34.77 -0.64 -4.84	32.24 -0.76 -0.90	40.68 -0.64 -0.03	39.91 -0.59 -0.08	37.90 -0.31 0.00	33.71 -0.37 0.00	33.49 0.25 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	32.83 3.16 -0.35	31.94 2.61 -4.28	32.28 2.24 -8.22	31.21 2.38 -5.20	29.16 2.61 -0.34	27.23 2.36 -0.64	25.67 1.64 -7.71	23.87 1.19 -11.62	26.66 2.46 -1.76	26.78 2.67 0.00	26.83 2.58 0.00	30.30 2.90 -0.23	33.67 3.17 -0.54	34.45 3.28 -0.61	37.79 3.62 -0.87	31.94 3.20 -0.36	32.16 3.23 -0.37	34.20 3.47 -0.17	36.38 3.58 -0.70	46.99 4.32 -1.38	46.23 4.37 -1.44	43.53 4.04 -1.28	38.51 3.62 -0.82	36.92 3.53 -0.16
PEEKSKILL____ 23653	32.58 2.86 -0.39	31.62 2.38 -4.18	31.91 2.06 -8.03	30.91 2.19 -5.09	28.96 2.40 -0.35	27.02 2.17 -0.62	25.31 1.51 -7.49	23.44 1.10 -11.29	26.38 2.23 -1.71	26.52 2.41 0.00	26.55 2.30 0.00	30.02 2.59 -0.26	33.37 2.81 -0.60	34.13 2.90 -0.68	37.46 3.18 -0.97	31.60 2.81 -0.40	31.81 2.83 -0.41	33.80 3.05 -0.19	36.02 3.14 -0.78	46.59 3.76 -1.54	45.88 3.85 -1.61	43.18 3.54 -1.43	38.20 3.21 -0.91	36.60 3.19 -0.18
PGE MADISON____WINDPWR 24146	32.16 2.77 -0.06	28.99 2.30 -1.63	26.88 1.94 -3.13	27.68 2.08 -1.97	28.64 2.33 -0.10	26.59 2.11 -0.25	20.82 1.49 -3.02	16.69 1.09 -4.54	25.54 2.34 -0.76	27.01 2.53 -0.37	26.80 2.56 0.00	30.04 2.83 -0.04	33.15 3.09 -0.09	33.75 3.08 -0.11	36.86 3.39 -0.16	31.29 2.84 -0.07	31.53 2.90 -0.07	33.85 3.18 -0.11	35.67 3.43 -0.14	46.09 4.55 -0.25	45.07 4.39 -0.26	42.55 4.10 -0.23	37.68 3.46 -0.15	36.53 3.27 -0.03
PIERCEFIELD____HYD 23852	28.50 -0.83 0.00	24.32 -0.74 0.00	21.18 -0.64 0.00	22.93 -0.70 0.00	25.37 -0.84 0.00	23.44 -0.79 0.00	15.80 -0.51 0.00	10.70 -0.36 0.00	21.39 -0.77 0.27	3.90 -0.78 19.43	23.53 -0.72 0.00	26.39 -0.78 0.00	29.14 -0.82 0.00	29.72 -0.84 0.00	32.35 -0.96 0.00	-3.61 -0.96 31.04	-3.42 -0.95 31.04	-1.52 -1.05 31.04	31.11 -0.99 0.00	40.17 -1.12 0.00	39.20 -1.22 0.00	37.08 -1.13 0.00	32.95 -1.13 0.00	32.03 -1.20 0.00
PINELAWN_CC_1 323563	40.05 4.01 -6.71	32.59 3.30 -4.24	32.82 2.86 -8.14	31.71 2.93 -5.16	29.67 3.10 -0.36	27.62 2.76 -0.63	25.85 1.96 -7.57	23.92 1.45 -11.41	27.13 2.97 -1.73	27.38 3.27 0.00	37.90 3.16 -10.49	38.65 3.56 -7.92	39.32 3.87 -5.48	39.24 3.93 -4.75	38.52 4.22 -0.99	32.42 3.63 -0.41	32.53 3.54 -0.42	34.69 3.93 -0.19	38.02 4.22 -1.70	47.87 5.01 -1.57	47.25 5.18 -1.64	45.99 4.78 -2.99	39.41 4.40 -0.93	40.60 4.48 -2.88
PJM_GEN_HTP_PROXY 323702	32.85 3.12 -0.40	31.90 2.61 -4.23	32.22 2.27 -8.14	31.23 2.43 -5.16	29.25 2.68 -0.36	27.28 2.42 -0.63	25.57 1.69 -7.57	23.67 1.21 -11.41	26.66 2.49 -1.73	26.79 2.68 0.00	26.81 2.56 0.00	30.33 2.89 -0.26	33.72 3.15 -0.61	34.54 3.29 -0.69	37.91 3.61 -0.99	31.96 3.17 -0.41	32.15 3.17 -0.42	34.14 3.39 -0.19	36.39 3.49 -0.79	47.31 4.17 -1.86	46.34 4.28 -1.64	43.62 3.95 -1.45	38.14 3.65 -0.42	37.03 3.62 -0.18
PJM_GEN_KEystone 24065	30.50 0.96 -0.21	28.50 0.84 -2.60	27.56 0.75 -5.00	27.61 0.81 -3.16	27.34 0.93 -0.20	25.44 0.81 -0.39	21.53 0.53 -4.69	18.50 0.38 -7.07	24.53 0.79 -1.30	25.55 0.84 -0.61	25.08 0.84 0.00	28.35 1.04 -0.14	31.48 1.19 -0.32	32.12 1.20 -0.37	35.18 1.35 -0.52	29.77 1.17 -0.22	29.82 1.03 -0.22	32.05 1.05 -0.43	33.64 1.05 -0.48	43.75 1.33 -1.12	42.72 1.43 -0.88	40.34 1.35 -0.77	35.28 1.22 0.02	34.75 1.43 -0.10
PJM_GEN_NEPTUNE_PROXY 323594	39.51 3.47 -6.71	32.16 2.86 -4.24	32.45 2.49 -8.14	31.36 2.57 -5.16	29.30 2.73 -0.36	27.28 2.42 -0.63	25.60 1.72 -7.57	23.73 1.26 -11.41	26.75 2.58 -1.73	26.92 2.82 0.00	37.46 2.72 -10.49	38.14 3.05 -7.92	38.75 3.30 -5.48	38.70 3.39 -4.75	38.00 3.70 -0.99	31.97 3.18 -0.41	32.10 3.11 -0.42	34.18 3.42 -0.19	37.41 3.61 -1.70	47.42 4.27 -1.86	46.54 4.48 -1.64	43.82 4.12 -1.48	38.30 3.81 -0.42	40.01 3.90 -2.88
PJM_GEN_VFT_PROXY 323633	32.81 3.08 -0.40	31.86 2.57 -4.23	32.19 2.24 -8.14	31.19 2.40 -5.16	29.22 2.65 -0.36	27.26 2.40 -0.63	25.56 1.68 -7.57	23.67 1.21 -11.41	26.64 2.48 -1.73	26.78 2.68 0.00	26.78 2.53 0.00	30.30 2.86 -0.26	33.68 3.11 -0.61	34.48 3.23 -0.69	37.84 3.54 -0.99	31.90 3.11 -0.41	32.10 3.12 -0.42	34.10 3.34 -0.19	36.34 3.45 -0.79	47.23 4.08 -1.86	46.26 4.20 -1.64	43.53 3.86 -1.45	38.06 3.56 -0.42	36.95 3.53 -0.18
PLEASANTVLY____LBMP 24000	32.35 2.58 -0.44	31.62 2.14 -4.42	32.18 1.86 -8.50	31.01 1.98 -5.40	28.77 2.17 -0.39	26.86 1.98 -0.65	25.57 1.38 -7.88	23.92 1.00 -11.86	26.27 2.03 -1.80	26.29 2.18 0.00	26.33 2.08 0.00	29.77 2.30 -0.30	33.13 2.48 -0.69	33.91 2.57 -0.78	37.23 2.81 -1.11	31.33 2.49 -0.46	31.55 2.51 -0.47	33.48 2.70 -0.21	35.78 2.79 -0.89	46.38 3.33 -1.76	45.69 3.42 -1.85	43.01 3.16 -1.63	38.02 2.89 -1.05	36.29 2.85 -0.20
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	32.69 2.97 -0.40	31.79 2.47 -4.27	32.14 2.13 -8.20	31.10 2.27 -5.20	29.07 2.50 -0.36	27.12 2.26 -0.63	25.51 1.57 -7.63	23.68 1.14 -11.49	26.50 2.32 -1.74	26.62 2.51 0.00	26.66 2.41 0.00	30.14 2.70 -0.27	33.50 2.92 -0.61	34.28 3.02 -0.70	37.62 3.31 -1.00	31.73 2.93 -0.41	31.93 2.94 -0.42	33.92 3.16 -0.19	36.17 3.27 -0.80	46.80 3.93 -1.58	46.07 4.00 -1.66	43.37 3.69 -1.47	38.39 3.37 -0.94	36.74 3.32 -0.18
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	32.31 2.89 -0.09	31.68 2.39 -4.23	31.96 2.06 -8.09	30.88 2.18 -5.06	28.82 2.40 -0.21	27.05 2.18 -0.65	25.73 1.52 -7.90	24.06 1.10 -11.90	26.49 2.26 -1.81	26.54 2.43 0.00	26.58 2.34 0.00	29.82 2.59 -0.05	32.91 2.82 -0.12	33.63 2.93 -0.14	36.74 3.23 -0.20	31.34 2.87 -0.08	31.56 2.91 -0.08	33.73 3.13 -0.04	35.50 3.24 -0.16	45.52 3.92 -0.32	44.73 3.98 -0.33	42.17 3.66 -0.29	37.56 3.30 -0.19	36.48 3.21 -0.04

POLETTI____ 23519	32.84 3.11 -0.39	31.89 2.60 -4.23	32.20 2.25 -8.14	31.21 2.42 -5.16	29.26 2.69 -0.36	27.29 2.43 -0.63	25.58 1.69 -7.57	23.68 1.22 -11.41	26.67 2.50 -1.73	26.81 2.70 0.00	26.79 2.55 0.00	30.30 2.86 -0.26	33.62 3.05 -0.61	34.41 3.16 -0.69	37.77 3.47 -0.99	31.87 3.08 -0.41	32.07 3.08 -0.42	34.04 3.29 -0.19	36.28 3.38 -0.79	46.86 4.01 -1.57	46.18 4.12 -1.64	43.47 3.80 -1.45	38.55 3.54 -0.93	36.93 3.52 -0.18
PORT_JEFF_3 23555	39.96 3.92 -6.71	32.50 3.21 -4.24	32.72 2.77 -8.14	31.60 2.81 -5.16	29.53 2.96 -0.36	27.49 2.63 -0.63	25.79 1.90 -7.57	23.88 1.42 -11.41	27.04 2.88 -1.73	27.27 3.16 0.00	37.81 3.07 -10.49	38.55 3.46 -7.92	39.21 3.76 -5.48	39.07 3.77 -4.75	38.25 3.95 -0.99	32.12 3.33 -0.41	32.18 3.19 -0.42	34.30 3.55 -0.19	37.71 3.90 -1.70	47.60 4.74 -1.57	47.09 5.02 -1.64	45.56 4.65 -2.70	39.26 4.25 -0.93	40.48 4.37 -2.88
PORT_JEFF_4 23616	39.96 3.92 -6.71	32.50 3.21 -4.24	32.72 2.77 -8.14	31.60 2.81 -5.16	29.53 2.96 -0.36	27.49 2.63 -0.63	25.79 1.90 -7.57	23.88 1.42 -11.41	27.04 2.88 -1.73	27.27 3.16 0.00	37.81 3.07 -10.49	38.55 3.46 -7.92	39.21 3.76 -5.48	39.07 3.77 -4.75	38.25 3.95 -0.99	32.12 3.33 -0.41	32.18 3.19 -0.42	34.30 3.55 -0.19	37.71 3.90 -1.70	47.60 4.74 -1.57	47.09 5.02 -1.64	45.56 4.65 -2.70	39.26 4.25 -0.93	40.48 4.37 -2.88
PORT_JEFF_IC 23713	40.01 3.97 -6.71	32.54 3.24 -4.24	32.75 2.79 -8.14	31.62 2.83 -5.16	29.55 2.98 -0.36	27.51 2.65 -0.63	25.80 1.91 -7.57	23.90 1.43 -11.41	27.07 2.90 -1.73	27.31 3.21 0.00	37.84 3.11 -10.49	38.60 3.51 -7.92	39.27 3.82 -5.48	39.14 3.84 -4.75	38.29 3.99 -0.99	32.17 3.38 -0.41	32.19 3.20 -0.42	34.32 3.56 -0.19	37.79 3.98 -1.70	47.74 4.88 -1.57	47.20 5.13 -1.64	45.49 4.73 -2.55	39.33 4.32 -0.93	40.54 4.43 -2.88
PPL PILGRIM_ST_GT1 24216	40.14 4.10 -6.71	32.67 3.38 -4.24	32.89 2.94 -8.14	31.79 2.99 -5.16	29.74 3.17 -0.36	27.67 2.81 -0.63	25.90 2.01 -7.57	23.96 1.49 -11.41	27.20 3.03 -1.73	27.45 3.35 0.00	37.95 3.22 -10.49	38.61 3.52 -7.92	39.28 3.84 -5.48	39.20 3.90 -4.75	38.48 4.19 -0.99	32.28 3.49 -0.41	32.39 3.41 -0.42	34.56 3.80 -0.19	37.98 4.18 -1.70	47.82 4.96 -1.57	47.20 5.13 -1.64	55.45 4.71 -12.52	39.46 4.45 -0.93	40.68 4.57 -2.88
PPL PILGRIM_ST_GT2 24217	40.14 4.10 -6.71	32.67 3.38 -4.24	32.89 2.94 -8.14	31.79 2.99 -5.16	29.74 3.17 -0.36	27.67 2.81 -0.63	25.90 2.01 -7.57	23.96 1.49 -11.41	27.20 3.03 -1.73	27.45 3.35 0.00	37.95 3.22 -10.49	38.61 3.52 -7.92	39.28 3.84 -5.48	39.20 3.90 -4.75	38.48 4.19 -0.99	32.28 3.49 -0.41	32.39 3.41 -0.42	34.56 3.80 -0.19	37.98 4.18 -1.70	47.82 4.96 -1.57	47.20 5.13 -1.64	55.45 4.71 -12.52	39.46 4.45 -0.93	40.68 4.57 -2.88
PPL_SHRM_GT3 24213	39.84 3.80 -6.71	32.37 3.07 -4.24	32.59 2.63 -8.14	31.44 2.65 -5.16	29.33 2.77 -0.36	27.32 2.46 -0.63	25.68 1.79 -7.57	23.82 1.35 -11.41	26.94 2.77 -1.73	27.19 3.09 0.00	37.70 2.96 -10.49	38.43 3.34 -7.92	39.12 3.68 -5.48	39.03 3.72 -4.75	38.23 3.93 -0.99	32.17 3.37 -0.41	32.31 3.32 -0.42	34.45 3.69 -0.19	37.84 4.04 -1.70	47.67 4.81 -1.57	47.06 4.99 -1.64	45.55 4.55 -2.78	39.13 4.12 -0.93	40.33 4.22 -2.88
PPL_SHRM_GT4 24214	39.84 3.80 -6.71	32.37 3.07 -4.24	32.59 2.63 -8.14	31.44 2.65 -5.16	29.33 2.77 -0.36	27.32 2.46 -0.63	25.68 1.79 -7.57	23.82 1.35 -11.41	26.94 2.77 -1.73	27.19 3.09 0.00	37.70 2.96 -10.49	38.43 3.34 -7.92	39.12 3.68 -5.48	39.03 3.72 -4.75	38.23 3.93 -0.99	32.17 3.37 -0.41	32.31 3.32 -0.42	34.45 3.69 -0.19	37.84 4.04 -1.70	47.67 4.81 -1.57	47.06 4.99 -1.64	45.55 4.55 -2.78	39.13 4.12 -0.93	40.33 4.22 -2.88
PROJECT____ORANGE 1 24174	29.24 -0.09 0.00	25.37 -0.06 -0.37	22.46 -0.06 -0.71	23.99 -0.08 -0.44	26.14 -0.09 -0.02	24.20 -0.09 -0.06	16.93 -0.08 -0.70	12.07 -0.03 -1.05	22.56 -0.03 -0.16	24.09 -0.01 0.00	24.24 0.00 0.00	27.21 0.03 0.00	30.03 0.06 0.00	30.60 0.04 0.00	33.38 0.07 0.00	28.46 0.08 0.00	28.60 0.04 0.00	30.59 0.03 0.00	32.11 0.01 0.00	41.33 0.05 0.00	40.44 0.02 0.00	38.23 0.02 0.00	34.04 -0.04 0.00	33.24 0.01 0.00
PROJECT____ORANGE 2 24166	29.24 -0.09 0.00	25.37 -0.06 -0.37	22.46 -0.06 -0.71	23.99 -0.08 -0.44	26.14 -0.09 -0.02	24.20 -0.09 -0.06	16.93 -0.08 -0.70	12.07 -0.03 -1.05	22.56 -0.03 -0.16	24.09 -0.01 0.00	24.24 0.00 0.00	27.21 0.03 0.00	30.03 0.06 0.00	30.60 0.04 0.00	33.38 0.07 0.00	28.46 0.08 0.00	28.60 0.04 0.00	30.59 0.03 0.00	32.11 0.01 0.00	41.33 0.05 0.00	40.44 0.02 0.00	38.23 0.02 0.00	34.04 -0.04 0.00	33.24 0.01 0.00
PYRITES____HYD 24023	28.70 -0.62 0.00	24.49 -0.57 0.00	21.32 -0.49 0.00	23.09 -0.53 0.00	25.58 -0.63 0.00	23.66 -0.57 0.00	15.96 -0.36 0.00	10.79 -0.26 0.00	21.59 -0.57 0.28	3.55 -0.59 19.98	23.74 -0.51 0.00	26.64 -0.53 0.00	29.44 -0.53 0.00	30.00 -0.56 0.00	32.68 -0.63 0.00	-4.20 -0.68 31.91	-4.00 -0.66 31.91	-2.05 -0.71 31.91	31.48 -0.62 0.00	40.67 -0.62 0.00	39.67 -0.75 0.00	37.52 -0.69 0.00	33.30 -0.77 0.00	32.37 -0.86 0.00
RAMAPO____LBMP 323565	32.38 2.69 -0.36	31.36 2.24 -4.07	31.57 1.95 -7.81	30.64 2.07 -4.95	28.81 2.27 -0.33	26.88 2.04 -0.60	25.01 1.41 -7.29	23.06 1.03 -10.98	26.19 2.08 -1.67	26.35 2.24 0.00	26.38 2.14 0.00	29.82 2.40 -0.24	33.13 2.61 -0.56	33.89 2.69 -0.63	37.19 2.97 -0.91	31.39 2.63 -0.37	31.61 2.66 -0.38	33.60 2.86 -0.17	35.79 2.96 -0.72	46.27 3.55 -1.44	45.55 3.63 -1.51	42.87 3.32 -1.33	37.94 3.01 -0.85	36.38 2.98 -0.17
RANKINE____ 23646	28.16 -1.17 0.00	24.97 -0.79 -0.70	22.48 -0.68 -1.34	23.78 -0.68 -0.84	25.55 -0.69 -0.03	23.68 -0.66 -0.11	17.10 -0.56 -1.35	12.66 -0.41 -2.01	23.82 -0.75 -2.14	30.75 -0.76 -7.41	23.75 -0.50 0.00	26.76 -0.41 0.00	29.67 -0.30 0.00	30.17 -0.39 0.00	32.97 -0.34 0.00	27.91 -0.47 0.00	27.75 -0.82 0.00	31.85 -1.10 -2.39	31.30 -1.25 -0.44	40.04 -1.27 -0.01	39.21 -1.24 -0.03	37.38 -0.84 0.00	33.26 -0.81 0.00	33.11 -0.12 0.00
RAVENSWOOD_GT2_1 24244	32.88 3.16 -0.40	31.93 2.63 -4.24	32.24 2.28 -8.14	31.24 2.44 -5.16	29.27 2.70 -0.36	27.29 2.44 -0.63	25.58 1.69 -7.57	23.69 1.22 -11.41	26.67 2.51 -1.73	26.82 2.71 0.00	26.84 2.59 0.00	30.35 2.92 -0.26	33.73 3.16 -0.61	34.53 3.28 -0.69	37.90 3.60 -0.99	31.96 3.17 -0.41	32.15 3.16 -0.42	34.13 3.38 -0.19	36.39 3.49 -0.79	47.02 4.16 -1.57	46.33 4.27 -1.64	43.61 3.94 -1.45	38.64 3.63 -0.93	37.02 3.61 -0.18
RAVENSWOOD_GT2_2 24245	32.88 3.16 -0.40	31.93 2.63 -4.24	32.24 2.28 -8.14	31.24 2.44 -5.16	29.27 2.70 -0.36	27.29 2.44 -0.63	25.58 1.69 -7.57	23.69 1.22 -11.41	26.67 2.51 -1.73	26.82 2.71 0.00	26.84 2.59 0.00	30.35 2.92 -0.26	33.73 3.16 -0.61	34.53 3.28 -0.69	37.90 3.60 -0.99	31.96 3.17 -0.41	32.15 3.16 -0.42	34.13 3.38 -0.19	36.39 3.49 -0.79	47.02 4.16 -1.57	46.33 4.27 -1.64	43.61 3.94 -1.45	38.64 3.63 -0.93	37.02 3.61 -0.18

RAVENSWOOD_GT2_3 24246	32.90 3.18 -0.40	31.93 2.64 -4.24	32.24 2.29 -8.14	31.24 2.45 -5.16	29.27 2.70 -0.36	27.30 2.44 -0.63	25.59 1.70 -7.57	23.69 1.23 -11.41	26.68 2.51 -1.73	26.83 2.72 0.00	26.84 2.59 0.00	30.37 2.94 -0.26	33.74 3.17 -0.61	34.55 3.29 -0.69	37.91 3.61 -0.99	31.97 3.17 -0.41	32.16 3.18 -0.42	34.15 3.39 -0.19	36.40 3.50 -0.79	47.03 4.17 -1.57	46.34 4.28 -1.64	43.62 3.95 -1.45	38.66 3.65 -0.93	37.03 3.62 -0.18
RAVENSWOOD_GT2_4 24247	32.90 3.18 -0.40	31.93 2.64 -4.24	32.24 2.29 -8.14	31.24 2.45 -5.16	29.27 2.70 -0.36	27.30 2.44 -0.63	25.59 1.70 -7.57	23.69 1.23 -11.41	26.68 2.51 -1.73	26.83 2.72 0.00	26.84 2.59 0.00	30.37 2.94 -0.26	33.74 3.17 -0.61	34.55 3.29 -0.69	37.91 3.61 -0.99	31.97 3.17 -0.41	32.16 3.18 -0.42	34.15 3.39 -0.19	36.40 3.50 -0.79	47.03 4.17 -1.57	46.34 4.28 -1.64	43.62 3.95 -1.45	38.66 3.65 -0.93	37.03 3.62 -0.18
RAVENSWOOD_GT3_1 24248	32.89 3.17 -0.40	31.93 2.63 -4.24	32.24 2.28 -8.14	31.24 2.45 -5.16	29.27 2.70 -0.36	27.29 2.44 -0.63	25.58 1.70 -7.57	23.69 1.22 -11.41	26.68 2.51 -1.73	26.82 2.71 0.00	26.84 2.59 0.00	30.36 2.92 -0.26	33.73 3.16 -0.61	34.53 3.28 -0.69	37.90 3.60 -0.99	31.96 3.17 -0.41	32.15 3.17 -0.42	34.14 3.38 -0.19	36.39 3.50 -0.79	47.02 4.16 -1.57	46.33 4.27 -1.64	43.61 3.94 -1.45	38.65 3.64 -0.93	37.02 3.61 -0.18
RAVENSWOOD_GT3_2 24249	32.89 3.17 -0.40	31.93 2.63 -4.24	32.24 2.28 -8.14	31.24 2.45 -5.16	29.27 2.70 -0.36	27.29 2.44 -0.63	25.58 1.70 -7.57	23.69 1.22 -11.41	26.68 2.51 -1.73	26.82 2.71 0.00	26.84 2.59 0.00	30.36 2.92 -0.26	33.73 3.16 -0.61	34.53 3.28 -0.69	37.90 3.60 -0.99	31.96 3.17 -0.41	32.15 3.17 -0.42	34.14 3.38 -0.19	36.39 3.50 -0.79	47.02 4.16 -1.57	46.33 4.27 -1.64	43.61 3.94 -1.45	38.65 3.64 -0.93	37.02 3.61 -0.18
RAVENSWOOD_GT3_3 24250	32.96 3.24 -0.40	32.00 2.71 -4.24	32.29 2.33 -8.14	31.30 2.50 -5.16	29.32 2.76 -0.36	27.35 2.49 -0.63	25.62 1.74 -7.57	23.71 1.25 -11.41	26.73 2.57 -1.73	26.88 2.77 0.00	26.90 2.65 0.00	30.43 2.99 -0.26	33.81 3.24 -0.61	34.62 3.36 -0.69	38.00 3.70 -0.99	32.04 3.25 -0.41	32.23 3.25 -0.42	34.22 3.47 -0.19	36.48 3.59 -0.79	47.13 4.27 -1.57	46.44 4.38 -1.64	43.71 4.05 -1.45	38.73 3.72 -0.93	37.10 3.69 -0.18
RAVENSWOOD_GT3_4 24251	32.96 3.24 -0.40	32.00 2.71 -4.24	32.29 2.33 -8.14	31.30 2.50 -5.16	29.32 2.76 -0.36	27.35 2.49 -0.63	25.62 1.74 -7.57	23.71 1.25 -11.41	26.73 2.57 -1.73	26.88 2.77 0.00	26.90 2.65 0.00	30.43 2.99 -0.26	33.81 3.24 -0.61	34.62 3.36 -0.69	38.00 3.70 -0.99	32.04 3.25 -0.41	32.23 3.25 -0.42	34.22 3.47 -0.19	36.48 3.59 -0.79	47.13 4.27 -1.57	46.44 4.38 -1.64	43.71 4.05 -1.45	38.73 3.72 -0.93	37.10 3.69 -0.18
RAVENSWOOD_GT_1 23729	33.00 3.27 -0.40	32.01 2.72 -4.24	32.30 2.34 -8.14	31.32 2.53 -5.16	29.35 2.78 -0.36	27.38 2.52 -0.63	25.65 1.76 -7.57	23.73 1.27 -11.41	26.77 2.61 -1.73	26.93 2.82 0.00	26.95 2.70 0.00	30.51 3.06 -0.27	33.88 3.30 -0.61	34.69 3.44 -0.70	38.06 3.76 -0.99	32.09 3.29 -0.41	32.22 3.23 -0.42	34.18 3.41 -0.20	36.48 3.58 -0.80	47.13 4.27 -1.57	46.44 4.38 -1.64	43.71 4.05 -1.45	38.77 3.76 -0.93	37.15 3.74 -0.18
RAVENSWOOD_GT_10 24258	32.88 3.16 -0.40	31.93 2.63 -4.24	32.24 2.28 -8.14	31.24 2.44 -5.16	29.27 2.70 -0.36	27.29 2.44 -0.63	25.58 1.69 -7.57	23.69 1.22 -11.41	26.67 2.51 -1.73	26.82 2.71 0.00	26.84 2.59 0.00	30.35 2.92 -0.26	33.73 3.16 -0.61	34.53 3.27 -0.69	37.90 3.60 -0.99	31.96 3.17 -0.41	32.15 3.17 -0.42	34.14 3.38 -0.19	36.39 3.50 -0.79	47.02 4.16 -1.57	46.33 4.27 -1.64	43.61 3.94 -1.45	38.64 3.63 -0.93	37.02 3.61 -0.18
RAVENSWOOD_GT_11 24259	32.88 3.16 -0.40	31.93 2.63 -4.24	32.24 2.28 -8.14	31.24 2.44 -5.16	29.27 2.70 -0.36	27.29 2.44 -0.63	25.58 1.69 -7.57	23.69 1.22 -11.41	26.67 2.51 -1.73	26.82 2.71 0.00	26.84 2.59 0.00	30.35 2.92 -0.26	33.73 3.16 -0.61	34.53 3.27 -0.69	37.90 3.60 -0.99	31.96 3.17 -0.41	32.15 3.17 -0.42	34.14 3.38 -0.19	36.39 3.50 -0.79	47.02 4.16 -1.57	46.33 4.27 -1.64	43.61 3.94 -1.45	38.64 3.63 -0.93	37.02 3.61 -0.18
RAVENSWOOD_GT_4 24252	32.87 3.15 -0.40	31.92 2.63 -4.24	32.24 2.28 -8.14	31.23 2.44 -5.16	29.26 2.69 -0.36	27.29 2.43 -0.63	25.58 1.69 -7.57	23.68 1.22 -11.41	26.67 2.50 -1.73	26.81 2.70 0.00	26.82 2.58 0.00	30.34 2.91 -0.26	33.72 3.14 -0.61	34.52 3.27 -0.69	37.88 3.58 -0.99	31.95 3.16 -0.41	32.16 3.17 -0.42	34.14 3.38 -0.20	36.39 3.49 -0.80	47.01 4.16 -1.57	46.32 4.26 -1.64	43.60 3.94 -1.45	38.63 3.62 -0.93	37.00 3.59 -0.18
RAVENSWOOD_GT_5 24254	32.87 3.15 -0.40	31.92 2.63 -4.24	32.24 2.28 -8.14	31.23 2.44 -5.16	29.26 2.69 -0.36	27.29 2.43 -0.63	25.58 1.69 -7.57	23.68 1.22 -11.41	26.67 2.50 -1.73	26.81 2.70 0.00	26.82 2.58 0.00	30.34 2.91 -0.26	33.72 3.14 -0.61	34.52 3.27 -0.69	37.88 3.58 -0.99	31.95 3.16 -0.41	32.16 3.17 -0.42	34.14 3.38 -0.20	36.39 3.49 -0.80	47.01 4.16 -1.57	46.32 4.26 -1.64	43.60 3.94 -1.45	38.63 3.62 -0.93	37.00 3.59 -0.18
RAVENSWOOD_GT_6 24253	32.87 3.15 -0.40	31.92 2.63 -4.24	32.24 2.28 -8.14	31.23 2.44 -5.16	29.26 2.69 -0.36	27.29 2.43 -0.63	25.58 1.69 -7.57	23.68 1.22 -11.41	26.67 2.50 -1.73	26.81 2.70 0.00	26.82 2.58 0.00	30.34 2.91 -0.26	33.72 3.14 -0.61	34.52 3.27 -0.69	37.88 3.58 -0.99	31.95 3.16 -0.41	32.16 3.17 -0.42	34.14 3.38 -0.20	36.39 3.49 -0.80	47.01 4.16 -1.57	46.32 4.26 -1.64	43.60 3.94 -1.45	38.63 3.62 -0.93	37.00 3.59 -0.18
RAVENSWOOD_GT_7 24255	32.87 3.15 -0.40	31.92 2.63 -4.24	32.24 2.28 -8.14	31.23 2.44 -5.16	29.26 2.69 -0.36	27.29 2.43 -0.63	25.58 1.69 -7.57	23.68 1.22 -11.41	26.67 2.50 -1.73	26.81 2.70 0.00	26.82 2.58 0.00	30.34 2.91 -0.26	33.72 3.14 -0.61	34.52 3.27 -0.69	37.88 3.58 -0.99	31.95 3.16 -0.41	32.16 3.17 -0.42	34.14 3.38 -0.20	36.39 3.49 -0.80	47.01 4.16 -1.57	46.32 4.26 -1.64	43.60 3.94 -1.45	38.63 3.62 -0.93	37.00 3.59 -0.18
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.88 3.16 -0.40	31.93 2.63 -4.24	32.24 2.28 -8.14	31.24 2.44 -5.16	29.27 2.70 -0.36	27.29 2.44 -0.63	25.58 1.69 -7.57	23.69 1.22 -11.41	26.67 2.51 -1.73	26.82 2.71 0.00	26.84 2.59 0.00	30.35 2.92 -0.26	33.73 3.16 -0.61	34.53 3.27 -0.69	37.90 3.60 -0.99	31.96 3.17 -0.41	32.15 3.17 -0.42	34.14 3.38 -0.19	36.39 3.50 -0.79	47.02 4.16 -1.57	46.33 4.27 -1.64	43.61 3.94 -1.45	38.64 3.63 -0.93	37.02 3.61 -0.18
RAVENSWOOD_GT_9 24257	32.88 3.16 -0.40	31.93 2.63 -4.24	32.24 2.28 -8.14	31.24 2.44 -5.16	29.27 2.70 -0.36	27.29 2.44 -0.63	25.58 1.69 -7.57	23.69 1.22 -11.41	26.67 2.51 -1.73	26.82 2.71 0.00	26.84 2.59 0.00	30.35 2.92 -0.26	33.73 3.16 -0.61	34.53 3.27 -0.69	37.90 3.60 -0.99	31.96 3.17 -0.41	32.15 3.17 -0.42	34.14 3.38 -0.19	36.39 3.50 -0.79	47.02 4.16 -1.57	46.33 4.27 -1.64	43.61 3.94 -1.45	38.64 3.63 -0.93	37.02 3.61 -0.18

RAVENSWOOD___1 23533	32.98 3.25 -0.40	31.99 2.70 -4.24	32.29 2.33 -8.14	31.30 2.51 -5.16	29.33 2.77 -0.36	27.36 2.51 -0.63	25.63 1.75 -7.57	23.72 1.26 -11.41	26.75 2.58 -1.73	26.91 2.80 0.00	26.93 2.68 0.00	30.48 3.04 -0.27	33.85 3.28 -0.61	34.67 3.41 -0.70	38.03 3.73 -0.99	32.06 3.26 -0.41	32.19 3.21 -0.42	34.16 3.40 -0.19	36.46 3.56 -0.79	47.11 4.25 -1.57	46.42 4.36 -1.64	43.69 4.02 -1.45	38.75 3.74 -0.93	37.13 3.72 -0.18
RAVENSWOOD___2 23534	32.95 3.23 -0.40	31.98 2.69 -4.24	32.28 2.32 -8.14	31.28 2.49 -5.16	29.32 2.75 -0.36	27.35 2.49 -0.63	25.62 1.73 -7.57	23.72 1.25 -11.41	26.73 2.56 -1.73	26.88 2.77 0.00	26.90 2.66 0.00	30.44 3.00 -0.27	33.83 3.25 -0.61	34.64 3.39 -0.70	38.01 3.71 -0.99	32.03 3.23 -0.41	32.17 3.19 -0.41	34.14 3.39 -0.18	36.44 3.55 -0.78	47.09 4.23 -1.57	46.40 4.34 -1.64	43.67 4.00 -1.45	38.73 3.72 -0.93	37.11 3.70 -0.18
RAVENSWOOD___3 23535	32.89 3.17 -0.40	31.93 2.64 -4.24	32.24 2.28 -8.14	31.24 2.45 -5.16	29.27 2.70 -0.36	27.29 2.44 -0.63	25.58 1.70 -7.57	23.69 1.22 -11.41	26.68 2.51 -1.73	26.82 2.71 0.00	26.84 2.59 0.00	30.36 2.93 -0.26	33.74 3.17 -0.61	34.53 3.28 -0.69	37.90 3.60 -0.99	31.96 3.17 -0.41	32.15 3.17 -0.42	34.14 3.38 -0.19	36.39 3.50 -0.79	47.02 4.17 -1.57	46.33 4.27 -1.64	43.62 3.95 -1.45	38.65 3.64 -0.93	37.02 3.61 -0.18
RAVENSWOOD___4 23820	32.95 3.23 -0.40	31.98 2.69 -4.24	32.28 2.32 -8.14	31.28 2.49 -5.16	29.32 2.75 -0.36	27.35 2.49 -0.63	25.62 1.73 -7.57	23.72 1.25 -11.41	26.73 2.56 -1.73	26.88 2.77 0.00	26.90 2.66 0.00	30.44 3.00 -0.27	33.83 3.25 -0.61	34.64 3.39 -0.70	38.01 3.71 -0.99	32.03 3.23 -0.41	32.17 3.19 -0.41	34.14 3.39 -0.18	36.44 3.55 -0.78	47.09 4.23 -1.57	46.40 4.34 -1.64	43.67 4.00 -1.45	38.73 3.72 -0.93	37.11 3.70 -0.18
RCPL_TRUST___DRP 24196	32.87 3.15 -0.40	31.93 2.64 -4.23	32.24 2.29 -8.14	31.24 2.45 -5.16	29.27 2.70 -0.36	27.30 2.44 -0.63	25.58 1.70 -7.57	23.68 1.22 -11.41	26.68 2.51 -1.73	26.82 2.71 0.00	26.84 2.59 0.00	30.36 2.93 -0.26	33.76 3.18 -0.61	34.58 3.33 -0.69	37.95 3.65 -0.99	31.99 3.20 -0.41	32.19 3.21 -0.42	34.19 3.43 -0.19	36.42 3.53 -0.79	47.07 4.21 -1.57	46.38 4.32 -1.64	43.65 3.98 -1.45	38.69 3.68 -0.93	37.07 3.65 -0.18
RED___ROCHESTER 323720	28.56 -0.77 0.00	25.05 -0.52 -0.51	22.31 -0.48 -0.98	23.72 -0.52 -0.61	25.67 -0.56 -0.02	23.78 -0.53 -0.08	16.78 -0.50 -0.96	12.18 -0.33 -1.46	21.98 -0.58 -0.12	23.00 -0.55 0.56	23.92 -0.33 0.00	27.00 -0.17 0.00	29.93 -0.03 0.00	30.46 -0.10 0.00	33.27 -0.04 0.00	28.22 -0.16 0.00	28.22 -0.35 0.00	30.09 -0.48 0.00	31.57 -0.53 0.00	40.83 -0.46 0.00	39.87 -0.55 0.00	37.93 -0.29 0.00	33.71 -0.37 0.00	33.22 -0.02 0.00
RENSSELAER___COGEN 23796	30.55 1.56 0.33	31.38 1.27 -5.05	32.48 1.08 -9.58	30.75 1.21 -5.91	27.63 1.37 -0.06	26.30 1.26 -0.81	27.01 0.84 -9.86	26.42 0.51 -14.86	25.76 1.06 -2.25	25.20 1.09 0.00	25.27 1.03 0.00	27.95 1.00 0.22	30.45 1.00 0.51	31.00 1.03 0.58	33.59 1.12 0.83	29.12 1.08 0.34	29.34 1.12 0.35	31.65 1.24 0.16	32.72 1.28 0.67	41.53 1.57 1.32	40.63 1.60 1.39	38.45 1.46 1.23	34.68 1.39 0.79	34.36 1.28 0.15
REVERE_CPPR_DRP 24186	30.25 0.92 0.00	25.95 0.74 -0.15	22.72 0.61 -0.29	24.46 0.64 -0.18	26.94 0.72 -0.01	24.93 0.67 -0.02	17.07 0.47 -0.29	11.84 0.35 -0.43	23.27 0.78 -0.06	24.10 0.87 0.88	25.12 0.88 0.00	28.21 1.04 0.00	31.10 1.14 0.00	31.68 1.11 0.00	34.52 1.22 0.00	28.07 1.09 1.41	28.26 1.09 1.41	30.35 1.19 1.41	33.42 1.31 0.00	43.03 1.74 0.00	42.10 1.68 0.00	39.79 1.57 0.00	35.36 1.28 0.00	34.39 1.16 0.00
RIVERBAY___ 323610	33.60 3.88 -0.40	32.49 3.19 -4.24	32.71 2.76 -8.14	31.80 3.00 -5.16	29.88 3.31 -0.36	27.88 3.02 -0.63	25.99 2.10 -7.57	23.97 1.51 -11.41	27.25 3.08 -1.73	27.42 3.31 0.00	27.49 3.24 0.00	31.10 3.65 -0.27	34.53 3.96 -0.61	35.39 4.14 -0.70	38.78 4.49 -0.99	32.66 3.87 -0.41	32.78 3.79 -0.42	34.61 3.84 -0.20	37.03 4.12 -0.80	47.98 5.12 -1.57	47.23 5.17 -1.64	44.47 4.80 -1.45	39.38 4.37 -0.93	37.74 4.32 -0.18
ROARING___BROOK_WT_PWR 323790	29.24 -0.09 0.00	24.82 -0.07 0.17	21.44 -0.06 0.32	23.36 -0.07 0.20	26.12 -0.08 0.01	24.13 -0.07 0.03	15.95 -0.05 0.31	10.55 -0.03 0.47	22.43 -0.07 -0.06	33.43 -0.08 -9.40	24.18 -0.07 0.00	27.12 -0.05 0.00	29.90 -0.06 0.00	30.50 -0.06 0.00	33.24 -0.07 0.00	43.33 -0.07 -15.02	43.53 -0.06 -15.02	45.52 -0.06 -15.02	32.04 -0.06 0.00	41.21 -0.08 0.00	40.34 -0.08 0.00	38.14 -0.08 0.00	33.99 -0.09 0.00	33.16 -0.08 0.00
ROCHESTER_9_IC 23652	28.42 -0.91 0.00	24.94 -0.63 -0.51	22.22 -0.58 -0.98	23.62 -0.62 -0.61	25.56 -0.67 -0.02	23.68 -0.64 -0.08	16.71 -0.57 -0.96	12.13 -0.37 -1.46	21.87 -0.69 -0.12	22.87 -0.67 0.56	23.78 -0.47 0.00	26.85 -0.33 0.00	29.76 -0.21 0.00	30.28 -0.28 0.00	33.06 -0.25 0.00	28.04 -0.35 0.00	28.04 -0.53 0.00	29.88 -0.69 0.00	31.35 -0.76 0.00	40.54 -0.75 0.00	39.59 -0.83 0.00	37.68 -0.53 0.00	33.51 -0.57 0.00	33.03 -0.20 0.00
ROSETON___1 23587	32.22 2.53 -0.36	31.39 2.11 -4.23	31.76 1.82 -8.11	30.72 1.95 -5.14	28.69 2.14 -0.34	26.79 1.93 -0.63	25.25 1.34 -7.59	23.47 0.98 -11.44	26.16 1.99 -1.74	26.24 2.14 0.00	26.29 2.04 0.00	29.67 2.26 -0.24	32.97 2.45 -0.56	33.72 2.53 -0.63	36.99 2.77 -0.90	31.21 2.45 -0.37	31.43 2.48 -0.38	33.40 2.66 -0.17	35.57 2.74 -0.72	46.01 3.29 -1.43	45.29 3.38 -1.50	42.67 3.12 -1.33	37.78 2.85 -0.85	36.21 2.81 -0.17
ROSETON___2 23588	32.22 2.53 -0.36	31.39 2.11 -4.23	31.76 1.82 -8.11	30.72 1.95 -5.14	28.69 2.14 -0.34	26.79 1.93 -0.63	25.25 1.34 -7.59	23.47 0.98 -11.44	26.16 1.99 -1.74	26.24 2.14 0.00	26.29 2.04 0.00	29.67 2.26 -0.24	32.97 2.45 -0.56	33.72 2.53 -0.63	36.99 2.77 -0.90	31.21 2.45 -0.37	31.43 2.48 -0.38	33.40 2.66 -0.17	35.57 2.74 -0.72	46.01 3.29 -1.43	45.29 3.38 -1.50	42.67 3.12 -1.33	37.78 2.85 -0.85	36.21 2.81 -0.17
RUSSELL___1 23602	28.56 -0.77 0.00	25.05 -0.52 -0.51	22.31 -0.48 -0.98	23.72 -0.52 -0.61	25.67 -0.56 -0.02	23.78 -0.53 -0.08	16.78 -0.50 -0.96	12.18 -0.33 -1.46	21.98 -0.58 -0.12	23.00 -0.55 0.56	23.92 -0.33 0.00	27.00 -0.17 0.00	29.93 -0.03 0.00	30.46 -0.10 0.00	33.27 -0.04 0.00	28.22 -0.16 0.00	28.22 -0.35 0.00	30.09 -0.48 0.00	31.57 -0.53 0.00	40.83 -0.46 0.00	39.87 -0.55 0.00	37.93 -0.29 0.00	33.71 -0.37 0.00	33.22 -0.02 0.00
RUSSELL___2 23532	28.56 -0.77 0.00	25.05 -0.52 -0.51	22.31 -0.48 -0.98	23.72 -0.52 -0.61	25.67 -0.56 -0.02	23.78 -0.53 -0.08	16.78 -0.50 -0.96	12.18 -0.33 -1.46	21.98 -0.58 -0.12	23.00 -0.55 0.56	23.92 -0.33 0.00	27.00 -0.17 0.00	29.93 -0.03 0.00	30.46 -0.10 0.00	33.27 -0.04 0.00	28.22 -0.16 0.00	28.22 -0.35 0.00	30.09 -0.48 0.00	31.57 -0.53 0.00	40.83 -0.46 0.00	39.87 -0.55 0.00	37.93 -0.29 0.00	33.71 -0.37 0.00	33.22 -0.02 0.00

RUSSELL___3 23549	28.56 -0.77 0.00	25.05 -0.52 -0.51	22.31 -0.48 -0.98	23.72 -0.52 -0.61	25.67 -0.56 -0.02	23.78 -0.53 -0.08	16.78 -0.50 -0.96	12.18 -0.33 -1.46	21.98 -0.58 -0.12	23.00 -0.55 0.56	23.92 -0.33 0.00	27.00 -0.17 0.00	29.93 -0.03 0.00	30.46 -0.10 0.00	33.27 -0.04 0.00	28.22 -0.16 0.00	28.22 -0.35 0.00	30.09 -0.48 0.00	31.57 -0.53 0.00	40.83 -0.46 0.00	39.87 -0.55 0.00	37.93 -0.29 0.00	33.71 -0.37 0.00	33.22 -0.02 0.00
RUSSELL___4 23556	28.56 -0.77 0.00	25.05 -0.52 -0.51	22.31 -0.48 -0.98	23.72 -0.52 -0.61	25.67 -0.56 -0.02	23.78 -0.53 -0.08	16.78 -0.50 -0.96	12.18 -0.33 -1.46	21.98 -0.58 -0.12	23.00 -0.55 0.56	23.92 -0.33 0.00	27.00 -0.17 0.00	29.93 -0.03 0.00	30.46 -0.10 0.00	33.27 -0.04 0.00	28.22 -0.16 0.00	28.22 -0.35 0.00	30.09 -0.48 0.00	31.57 -0.53 0.00	40.83 -0.46 0.00	39.87 -0.55 0.00	37.93 -0.29 0.00	33.71 -0.37 0.00	33.22 -0.02 0.00
RUSSELL___STATION 23914	28.56 -0.77 0.00	25.05 -0.52 -0.51	22.31 -0.48 -0.98	23.72 -0.52 -0.61	25.67 -0.56 -0.02	23.78 -0.53 -0.08	16.78 -0.50 -0.96	12.18 -0.33 -1.46	21.98 -0.58 -0.12	23.00 -0.55 0.56	23.92 -0.33 0.00	27.00 -0.17 0.00	29.93 -0.03 0.00	30.46 -0.10 0.00	33.27 -0.04 0.00	28.22 -0.16 0.00	28.22 -0.35 0.00	30.09 -0.48 0.00	31.57 -0.53 0.00	40.83 -0.46 0.00	39.87 -0.55 0.00	37.93 -0.29 0.00	33.71 -0.37 0.00	33.22 -0.02 0.00
S SALMON___HYD 24043	29.00 -0.33 0.00	25.05 -0.30 -0.29	22.07 -0.29 -0.55	23.66 -0.31 -0.34	25.87 -0.35 -0.01	23.94 -0.33 -0.04	16.64 -0.22 -0.54	11.74 -0.12 -0.82	22.31 -0.22 -0.10	22.10 -0.20 1.81	24.08 -0.17 0.00	27.11 -0.07 0.00	29.92 -0.05 0.00	30.46 -0.10 0.00	33.18 -0.13 0.00	25.36 -0.14 2.89	25.51 -0.17 2.89	27.49 -0.19 2.89	31.98 -0.13 0.00	41.28 -0.01 0.00	40.39 -0.03 0.00	38.19 -0.02 0.00	33.95 -0.13 0.00	33.07 -0.16 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	27.69 -1.64 0.00	24.58 -1.15 -0.67	22.10 -1.00 -1.28	23.40 -1.03 -0.80	25.15 -1.09 -0.03	23.31 -1.02 -0.11	16.88 -0.75 -1.31	12.46 -0.54 -1.95	24.34 -1.05 -2.95	34.57 -1.08 -11.54	23.44 -0.81 0.00	26.37 -0.80 0.00	29.23 -0.73 0.00	29.72 -0.84 0.00	32.48 -0.83 0.00	27.45 -0.94 0.00	27.29 -1.28 0.00	31.33 -1.62 -2.38	30.75 -1.79 -0.44	39.30 -2.00 -0.01	38.43 -2.01 -0.02	36.71 -1.50 0.00	32.71 -1.37 0.00	32.63 -0.60 0.00
SELKIRK___I 23801	30.65 1.54 0.21	31.32 1.27 -4.99	32.40 1.10 -9.49	30.72 1.22 -5.88	27.68 1.36 -0.11	26.26 1.24 -0.79	26.78 0.83 -9.63	26.11 0.54 -14.51	25.77 1.13 -2.20	25.27 1.16 0.00	25.35 1.10 0.00	28.14 1.11 0.14	30.77 1.13 0.33	31.36 1.17 0.37	34.04 1.26 0.53	29.34 1.18 0.22	29.56 1.22 0.22	31.78 1.32 0.10	33.04 1.37 0.43	42.12 1.68 0.84	41.25 1.71 0.88	39.02 1.59 0.78	35.07 1.50 0.50	34.53 1.40 0.10
SELKIRK___II 23799	30.64 1.53 0.22	31.33 1.27 -5.00	32.40 1.09 -9.50	30.72 1.21 -5.88	27.67 1.36 -0.11	26.26 1.24 -0.79	26.79 0.83 -9.64	26.13 0.54 -14.53	25.76 1.12 -2.20	25.26 1.16 0.00	25.35 1.10 0.00	28.13 1.11 0.14	30.76 1.13 0.33	31.35 1.16 0.38	34.02 1.26 0.54	29.33 1.17 0.22	29.55 1.20 0.23	31.78 1.32 0.10	33.03 1.36 0.43	42.10 1.67 0.86	41.22 1.70 0.90	38.99 1.58 0.80	35.06 1.49 0.51	34.53 1.40 0.10
SENECA OSWGO___HYD 24041	28.95 -0.38 0.00	25.08 -0.31 -0.33	22.18 -0.27 -0.63	23.72 -0.31 -0.40	25.88 -0.35 -0.01	23.95 -0.33 -0.05	16.70 -0.24 -0.63	11.85 -0.15 -0.95	22.33 -0.25 -0.14	23.86 -0.24 0.00	24.03 -0.22 0.00	26.98 -0.19 0.00	29.79 -0.17 0.00	30.37 -0.19 0.00	33.11 -0.20 0.00	28.22 -0.16 0.00	28.36 -0.21 0.00	30.35 -0.21 0.00	31.87 -0.24 0.00	41.01 -0.28 0.00	40.13 -0.29 0.00	37.93 -0.29 0.00	33.77 -0.31 0.00	32.95 -0.27 0.00
SENECA___ENERGY 23797	29.15 -0.17 0.00	25.47 -0.13 -0.54	22.70 -0.15 -1.04	24.11 -0.17 -0.65	26.09 -0.14 -0.02	24.18 -0.14 -0.08	17.22 -0.11 -1.02	12.53 -0.07 -1.54	22.58 -0.09 -0.23	24.03 -0.08 0.00	24.23 -0.02 0.00	27.25 0.08 0.00	30.09 0.13 0.00	30.59 0.03 0.00	33.38 0.07 0.00	28.49 0.10 0.00	28.58 0.01 0.00	30.52 -0.04 0.00	32.08 -0.02 0.00	41.40 0.11 0.00	40.45 0.03 0.00	38.31 0.09 0.00	34.16 0.08 0.00	33.36 0.13 0.00
SHOEMAKER___GT 23640	31.94 2.29 -0.33	30.81 1.90 -3.86	30.87 1.65 -7.40	30.07 1.76 -4.69	28.45 1.93 -0.31	26.54 1.73 -0.57	24.43 1.20 -6.92	22.35 0.87 -10.43	25.78 1.76 -1.58	26.01 1.90 0.00	26.06 1.81 0.00	29.41 2.02 -0.22	32.66 2.19 -0.50	33.40 2.27 -0.57	36.64 2.52 -0.82	30.96 2.24 -0.34	31.18 2.26 -0.34	33.14 2.42 -0.16	35.27 2.51 -0.65	45.62 3.04 -1.30	44.87 3.10 -1.36	42.28 2.86 -1.20	37.43 2.58 -0.77	35.92 2.54 -0.15
SHOREHAM_IC_1 23715	39.84 3.80 -6.71	32.37 3.07 -4.24	32.59 2.63 -8.14	31.44 2.65 -5.16	29.33 2.77 -0.36	27.32 2.46 -0.63	25.68 1.79 -7.57	23.82 1.35 -11.41	26.94 2.77 -1.73	27.19 3.09 0.00	37.70 2.96 -10.49	38.43 3.34 -7.92	39.12 3.68 -5.48	39.03 3.72 -4.75	38.23 3.93 -0.99	32.17 3.37 -0.41	32.31 3.32 -0.42	34.45 3.69 -0.19	37.84 4.04 -1.70	47.67 4.81 -1.57	47.06 4.99 -1.64	45.55 4.55 -2.78	39.13 4.12 -0.93	40.33 4.22 -2.88
SHOREHAM_IC_2 23716	39.84 3.80 -6.71	32.37 3.07 -4.24	32.59 2.63 -8.14	31.44 2.65 -5.16	29.33 2.77 -0.36	27.32 2.46 -0.63	25.68 1.79 -7.57	23.82 1.35 -11.41	26.94 2.77 -1.73	27.19 3.09 0.00	37.70 2.96 -10.49	38.43 3.34 -7.92	39.12 3.68 -5.48	39.03 3.72 -4.75	38.23 3.93 -0.99	32.17 3.37 -0.41	32.31 3.32 -0.42	34.45 3.69 -0.19	37.84 4.04 -1.70	47.67 4.81 -1.57	47.06 4.99 -1.64	45.55 4.55 -2.78	39.13 4.12 -0.93	40.33 4.22 -2.88
SISSONVILLE___ 23735	28.50 -0.83 0.00	24.32 -0.74 0.00	21.18 -0.64 0.00	22.93 -0.70 0.00	25.37 -0.84 0.00	23.44 -0.79 0.00	15.80 -0.51 0.00	10.70 -0.36 0.00	21.39 -0.77 0.27	3.90 -0.78 19.43	23.53 -0.72 0.00	26.39 -0.78 0.00	29.14 -0.82 0.00	29.72 -0.84 0.00	32.35 -0.96 0.00	-3.61 -0.96 31.04	-3.42 -0.95 31.04	-1.52 -1.05 31.04	31.11 -0.99 0.00	40.17 -1.12 0.00	39.20 -1.22 0.00	37.08 -1.13 0.00	32.95 -1.13 0.00	32.03 -1.20 0.00
SITHE_IND_GS1 24169	28.67 -0.66 0.00	24.78 -0.54 -0.27	21.84 -0.49 -0.51	23.42 -0.52 -0.32	25.64 -0.58 -0.01	23.73 -0.54 -0.04	16.43 -0.39 -0.50	11.56 -0.25 -0.76	22.07 -0.48 -0.11	23.60 -0.51 0.00	23.77 -0.48 0.00	26.66 -0.51 0.00	29.43 -0.53 0.00	29.99 -0.57 0.00	32.71 -0.60 0.00	27.87 -0.52 0.00	28.01 -0.56 0.00	29.96 -0.61 0.00	31.46 -0.64 0.00	40.50 -0.79 0.00	39.62 -0.80 0.00	37.49 -0.73 0.00	33.40 -0.67 0.00	32.62 -0.61 0.00
SITHE_IND_GS2 24170	28.67 -0.66 0.00	24.78 -0.54 -0.27	21.84 -0.49 -0.51	23.42 -0.52 -0.32	25.64 -0.58 -0.01	23.73 -0.54 -0.04	16.43 -0.39 -0.50	11.56 -0.25 -0.76	22.07 -0.48 -0.11	23.60 -0.51 0.00	23.77 -0.48 0.00	26.66 -0.51 0.00	29.43 -0.53 0.00	29.99 -0.57 0.00	32.71 -0.60 0.00	27.87 -0.52 0.00	28.01 -0.56 0.00	29.96 -0.61 0.00	31.46 -0.64 0.00	40.50 -0.79 0.00	39.62 -0.80 0.00	37.49 -0.73 0.00	33.40 -0.67 0.00	32.62 -0.61 0.00

SITHE_IND_GS3 24171	28.67 -0.66 0.00	24.78 -0.54 -0.27	21.84 -0.49 -0.51	23.42 -0.52 -0.32	25.64 -0.58 -0.01	23.73 -0.54 -0.04	16.43 -0.39 -0.50	11.56 -0.25 -0.76	22.07 -0.48 -0.11	23.60 -0.51 0.00	23.77 -0.48 0.00	26.66 -0.51 0.00	29.43 -0.53 0.00	29.99 -0.57 0.00	32.71 -0.60 0.00	27.87 -0.52 0.00	28.01 -0.56 0.00	29.96 -0.61 0.00	31.46 -0.64 0.00	40.50 -0.79 0.00	39.62 -0.80 0.00	37.49 -0.73 0.00	33.40 -0.67 0.00	32.62 -0.61 0.00
SITHE_IND_GS4 24172	28.67 -0.66 0.00	24.78 -0.54 -0.27	21.84 -0.49 -0.51	23.42 -0.52 -0.32	25.64 -0.58 -0.01	23.73 -0.54 -0.04	16.43 -0.39 -0.50	11.56 -0.25 -0.76	22.07 -0.48 -0.11	23.60 -0.51 0.00	23.77 -0.48 0.00	26.66 -0.51 0.00	29.43 -0.53 0.00	29.99 -0.57 0.00	32.71 -0.60 0.00	27.87 -0.52 0.00	28.01 -0.56 0.00	29.96 -0.61 0.00	31.46 -0.64 0.00	40.50 -0.79 0.00	39.62 -0.80 0.00	37.49 -0.73 0.00	33.40 -0.67 0.00	32.62 -0.61 0.00
SITHE___BATAVIA 24024	28.24 -1.09 0.00	24.92 -0.73 -0.60	22.30 -0.65 -1.14	23.68 -0.66 -0.71	25.57 -0.67 -0.03	23.68 -0.65 -0.09	16.75 -0.69 -1.13	12.27 -0.48 -1.69	21.69 -0.86 -0.12	22.33 -0.89 0.89	23.62 -0.62 0.00	26.75 -0.42 0.00	29.78 -0.18 0.00	30.25 -0.31 0.00	33.03 -0.28 0.00	27.93 -0.45 0.00	27.85 -0.72 0.00	29.66 -0.96 -0.05	31.02 -1.09 -0.01	40.22 -1.06 0.00	39.33 -1.08 0.01	37.53 -0.69 0.00	33.36 -0.72 0.00	33.17 -0.06 0.00
SITHE___INDEPEND 23800	28.67 -0.66 0.00	24.78 -0.54 -0.27	21.84 -0.49 -0.51	23.42 -0.52 -0.32	25.64 -0.58 -0.01	23.73 -0.54 -0.04	16.43 -0.39 -0.50	11.56 -0.25 -0.76	22.07 -0.48 -0.11	23.60 -0.51 0.00	23.77 -0.48 0.00	26.66 -0.51 0.00	29.43 -0.53 0.00	29.99 -0.57 0.00	32.71 -0.60 0.00	27.87 -0.52 0.00	28.01 -0.56 0.00	29.96 -0.61 0.00	31.46 -0.64 0.00	40.50 -0.79 0.00	39.62 -0.80 0.00	37.49 -0.73 0.00	33.40 -0.67 0.00	32.62 -0.61 0.00
SITHE___MASSENA 23902	28.41 -0.92 0.00	24.27 -0.79 0.00	21.15 -0.67 0.00	22.91 -0.72 0.00	25.42 -0.79 0.00	23.51 -0.72 0.00	15.84 -0.47 0.00	10.70 -0.35 0.00	21.32 -0.79 0.33	-0.31 -0.85 23.56	23.45 -0.79 0.00	26.32 -0.86 0.00	29.06 -0.90 0.00	29.65 -0.91 0.00	32.29 -1.02 0.00	-10.24 -0.99 37.64	-10.03 -0.97 37.64	-8.13 -1.05 37.64	31.05 -1.05 0.00	40.07 -1.22 0.00	39.11 -1.31 0.00	37.00 -1.22 0.00	32.93 -1.14 0.00	32.08 -1.15 0.00
SITHE___OGDNSBRG 24021	28.65 -0.68 0.00	24.45 -0.61 0.00	21.30 -0.53 0.00	23.06 -0.57 0.00	25.57 -0.64 0.00	23.65 -0.59 0.00	15.95 -0.37 0.00	10.78 -0.27 0.00	21.54 -0.61 0.29	2.44 -0.64 21.03	23.68 -0.56 0.00	26.57 -0.61 0.00	29.37 -0.59 0.00	29.93 -0.63 0.00	32.61 -0.69 0.00	-5.95 -0.73 33.60	-5.73 -0.70 33.60	-3.79 -0.76 33.60	31.42 -0.68 0.00	40.59 -0.70 0.00	39.59 -0.83 0.00	37.43 -0.78 0.00	33.26 -0.82 0.00	32.34 -0.89 0.00
SITHE___STERLING 23777	30.11 0.78 0.00	25.89 0.64 -0.20	22.72 0.54 -0.37	24.43 0.56 -0.23	26.85 0.63 -0.01	24.84 0.58 -0.03	17.09 0.40 -0.37	11.91 0.30 -0.55	23.20 0.68 -0.08	24.86 0.75 0.00	25.01 0.76 0.00	28.07 0.89 0.00	30.94 0.98 0.00	31.53 0.97 0.00	34.38 1.08 0.00	29.35 0.97 0.00	29.51 0.95 0.00	31.60 1.03 0.00	33.22 1.12 0.00	42.75 1.47 0.00	41.85 1.43 0.00	39.55 1.33 0.00	35.17 1.09 0.00	34.22 0.99 0.00
SOUTH CAIRO___GT 23612	31.69 2.26 -0.11	31.40 1.86 -4.48	31.96 1.64 -8.51	30.77 1.80 -5.34	28.44 1.99 -0.25	26.73 1.82 -0.68	25.81 1.24 -8.25	24.36 0.87 -12.44	26.13 1.81 -1.89	26.02 1.91 0.00	26.05 1.80 0.00	29.24 1.98 -0.09	32.25 2.08 -0.21	33.01 2.22 -0.23	36.09 2.45 -0.33	30.68 2.16 -0.14	30.96 2.25 -0.14	33.05 2.42 -0.06	34.94 2.57 -0.27	45.03 3.22 -0.53	44.20 3.22 -0.56	41.69 2.98 -0.49	37.06 2.67 -0.32	35.80 2.50 -0.06
SOUTH HAMPTN___IC 23720	40.53 4.49 -6.71	32.92 3.62 -4.24	33.05 3.09 -8.14	31.92 3.13 -5.16	29.87 3.30 -0.36	27.80 2.95 -0.63	26.02 2.13 -7.57	24.07 1.60 -11.41	27.49 3.33 -1.73	27.85 3.74 0.00	38.40 3.66 -10.49	39.21 4.12 -7.92	39.98 4.53 -5.48	39.89 4.58 -4.75	39.16 4.86 -0.99	32.95 4.16 -0.41	33.12 4.13 -0.42	35.32 4.56 -0.19	38.72 4.92 -1.70	48.79 5.93 -1.57	48.12 6.05 -1.64	46.55 5.55 -2.78	39.97 4.96 -0.93	41.11 5.00 -2.88
SOUTHOLD___IC 23719	41.26 5.22 -6.71	33.50 4.20 -4.24	33.53 3.57 -8.14	32.42 3.62 -5.16	30.41 3.85 -0.36	28.30 3.44 -0.63	26.36 2.47 -7.57	24.31 1.85 -11.41	28.06 3.89 -1.73	28.50 4.39 0.00	39.05 4.32 -10.49	40.13 5.04 -7.92	41.01 5.57 -5.48	40.94 5.63 -4.75	40.28 5.98 -0.99	33.94 5.15 -0.41	34.10 5.12 -0.42	36.38 5.62 -0.19	39.84 6.04 -1.70	50.20 7.34 -1.57	49.48 7.41 -1.64	47.65 6.65 -2.79	40.85 5.84 -0.93	41.93 5.82 -2.88
ST LAWRENCE___ 23600	28.22 -1.11 0.00	24.11 -0.94 0.00	21.01 -0.80 0.00	22.77 -0.86 0.00	25.25 -0.96 0.00	23.37 -0.86 0.00	15.75 -0.57 0.00	10.63 -0.42 0.00	21.17 -0.93 0.34	-1.29 -1.00 24.40	23.29 -0.96 0.00	26.13 -1.04 0.00	28.85 -1.11 0.00	29.44 -1.12 0.00	32.07 -1.23 0.00	-11.76 -1.17 38.97	-11.56 -1.15 38.97	-9.66 -1.25 38.97	30.84 -1.27 0.00	39.78 -1.51 0.00	38.85 -1.57 0.00	36.75 -1.46 0.00	32.73 -1.35 0.00	31.89 -1.34 0.00
STATION 5_MISC_HYD 23604	28.42 -0.91 0.00	24.94 -0.63 -0.51	22.22 -0.58 -0.98	23.62 -0.62 -0.61	25.56 -0.67 -0.02	23.68 -0.64 -0.08	16.71 -0.57 -0.96	12.13 -0.37 -1.46	21.87 -0.69 -0.12	22.87 -0.67 0.56	23.78 -0.47 0.00	26.85 -0.33 0.00	29.76 -0.21 0.00	30.28 -0.28 0.00	33.06 -0.25 0.00	28.04 -0.35 0.00	28.04 -0.53 0.00	29.88 -0.69 0.00	31.35 -0.76 0.00	40.54 -0.75 0.00	39.59 -0.83 0.00	37.68 -0.53 0.00	33.51 -0.57 0.00	33.03 -0.20 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	28.95 -0.37 0.00	25.32 -0.25 -0.51	22.55 -0.24 -0.98	23.98 -0.26 -0.61	25.96 -0.27 -0.02	24.05 -0.27 -0.08	17.03 -0.25 -0.97	12.35 -0.16 -1.46	22.36 -0.24 -0.17	23.60 -0.20 0.31	24.19 -0.05 0.00	27.26 0.09 0.00	30.17 0.21 0.00	30.68 0.12 0.00	33.50 0.19 0.00	28.50 0.12 0.00	28.54 -0.03 0.00	30.44 -0.13 0.00	31.98 -0.13 0.00	41.31 0.02 0.00	40.34 -0.07 0.00	38.28 0.07 0.00	34.06 -0.02 0.00	33.41 0.18 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	28.35 -0.98 0.00	24.86 -0.71 -0.51	22.15 -0.64 -0.97	23.54 -0.69 -0.61	25.48 -0.75 -0.02	23.60 -0.71 -0.08	16.67 -0.60 -0.96	12.10 -0.40 -1.44	21.83 -0.74 -0.13	22.88 -0.72 0.51	23.73 -0.52 0.00	26.77 -0.40 0.00	29.67 -0.29 0.00	30.19 -0.37 0.00	32.97 -0.34 0.00	27.96 -0.42 0.00	27.98 -0.59 0.00	29.83 -0.73 0.00	31.31 -0.79 0.00	40.48 -0.81 0.00	39.52 -0.90 0.00	37.60 -0.62 0.00	33.42 -0.66 0.00	32.91 -0.32 0.00
STEEL___WIND 323596	28.18 -1.15 0.00	24.99 -0.77 -0.70	22.50 -0.66 -1.34	23.80 -0.66 -0.84	25.57 -0.67 -0.03	23.70 -0.65 -0.11	17.11 -0.55 -1.35	12.67 -0.40 -2.01	23.84 -0.73 -2.14	30.77 -0.75 -7.41	23.76 -0.49 0.00	26.78 -0.39 0.00	29.68 -0.28 0.00	30.18 -0.38 0.00	32.98 -0.32 0.00	27.92 -0.46 0.00	27.76 -0.81 0.00	31.87 -1.08 -2.39	31.32 -1.22 -0.44	40.06 -1.24 -0.01	39.23 -1.21 -0.03	37.40 -0.82 0.00	33.28 -0.80 0.00	33.13 -0.10 0.00

STEUBEN_REC_LFGE 323667	29.58 0.25 0.00	26.25 0.28 -0.91	23.84 0.28 -1.74	25.05 0.33 -1.09	26.65 0.41 -0.04	24.67 0.30 -0.14	18.22 0.18 -1.73	13.81 0.16 -2.60	23.81 0.41 -0.97	27.07 0.50 -2.46	24.90 0.66 0.00	28.03 0.86 0.00	31.02 1.06 0.00	31.49 0.93 0.00	34.44 1.13 0.00	29.36 0.97 0.00	29.24 0.67 0.00	32.01 0.59 -0.86	32.89 0.63 -0.16	42.37 1.08 0.00	41.45 1.02 -0.01	39.25 1.03 0.00	34.92 0.85 0.00	34.31 1.08 0.00
STONY__BROOK 24151	40.09 4.05 -6.71	32.60 3.30 -4.24	32.80 2.85 -8.14	31.68 2.89 -5.16	29.61 3.04 -0.36	27.57 2.70 -0.63	25.83 1.95 -7.57	23.93 1.46 -11.41	27.14 2.97 -1.73	27.39 3.28 0.00	37.93 3.19 -10.49	38.69 3.60 -7.92	39.37 3.93 -5.48	39.28 3.98 -4.75	38.48 4.18 -0.99	32.35 3.55 -0.41	32.41 3.43 -0.42	34.56 3.80 -0.19	38.00 4.20 -1.70	47.94 5.08 -1.57	47.36 5.30 -1.64	44.97 4.85 -1.90	39.43 4.42 -0.93	40.64 4.53 -2.88
STURGEON_POOL_HYD 23609	32.10 2.55 -0.22	31.40 2.13 -4.22	31.71 1.85 -8.05	30.67 1.96 -5.08	28.64 2.15 -0.28	26.80 1.93 -0.63	25.34 1.34 -7.68	23.62 0.98 -11.58	26.19 2.00 -1.76	26.28 2.17 0.00	26.32 2.07 0.00	29.62 2.30 -0.16	32.83 2.51 -0.36	33.56 2.59 -0.41	36.75 2.85 -0.58	31.18 2.55 -0.24	31.39 2.57 -0.25	33.42 2.74 -0.11	35.40 2.83 -0.47	45.59 3.38 -0.92	44.84 3.46 -0.97	42.28 3.20 -0.86	37.53 2.91 -0.55	36.20 2.86 -0.11
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	32.21 2.54 -0.34	31.10 2.10 -3.94	31.21 1.82 -7.57	30.36 1.93 -4.80	28.66 2.13 -0.32	26.73 1.91 -0.58	24.72 1.32 -7.07	22.68 0.96 -10.66	26.01 1.96 -1.62	26.22 2.11 0.00	26.26 2.02 0.00	29.67 2.27 -0.23	32.95 2.46 -0.52	33.70 2.55 -0.60	36.98 2.82 -0.85	31.23 2.50 -0.35	31.46 2.53 -0.36	33.46 2.72 -0.16	35.60 2.81 -0.68	46.02 3.37 -1.35	45.28 3.45 -1.42	42.63 3.16 -1.25	37.73 2.85 -0.80	36.19 2.80 -0.16
SYNERGY__BIOGAS 323694	28.24 -1.09 0.00	24.92 -0.73 -0.60	22.30 -0.65 -1.14	23.68 -0.66 -0.71	25.57 -0.67 -0.03	23.68 -0.65 -0.09	16.75 -0.69 -1.13	12.27 -0.48 -1.69	21.69 -0.86 -0.12	22.33 -0.89 0.89	23.62 -0.62 0.00	26.75 -0.42 0.00	29.78 -0.18 0.00	30.25 -0.31 0.00	33.03 -0.28 0.00	27.93 -0.45 0.00	27.85 -0.72 0.00	29.66 -0.96 -0.05	31.02 -1.09 -0.01	40.22 -1.06 0.00	39.33 -1.08 0.01	37.53 -0.69 0.00	33.36 -0.72 0.00	33.17 -0.06 0.00
SYRACUSE__ENERGY_ST1 323597	29.37 0.04 0.00	25.52 0.04 -0.43	22.64 0.01 -0.81	24.14 0.00 -0.51	26.24 0.02 -0.02	24.31 0.01 -0.07	17.11 -0.01 -0.80	12.28 0.01 -1.21	22.68 0.07 -0.18	24.20 0.10 0.00	24.38 0.13 0.00	27.36 0.19 0.00	30.20 0.24 0.00	30.77 0.21 0.00	33.56 0.25 0.00	28.61 0.22 0.00	28.76 0.19 0.00	30.78 0.21 0.00	32.32 0.21 0.00	41.60 0.31 0.00	40.65 0.23 0.00	38.46 0.24 0.00	34.24 0.17 0.00	33.40 0.17 0.00
SYRACUSE__ENERGY_ST2 323598	29.37 0.04 0.00	25.52 0.04 -0.43	22.64 0.01 -0.81	24.14 0.00 -0.51	26.24 0.02 -0.02	24.31 0.01 -0.07	17.11 -0.01 -0.80	12.28 0.01 -1.21	22.68 0.07 -0.18	24.20 0.10 0.00	24.38 0.13 0.00	27.36 0.19 0.00	30.20 0.24 0.00	30.77 0.21 0.00	33.56 0.25 0.00	28.61 0.22 0.00	28.76 0.19 0.00	30.78 0.21 0.00	32.32 0.21 0.00	41.60 0.31 0.00	40.65 0.23 0.00	38.46 0.24 0.00	34.24 0.17 0.00	33.40 0.17 0.00
SYRACUSE__POWER 24017	29.40 0.07 0.00	25.56 0.06 -0.44	22.70 0.04 -0.84	24.18 0.03 -0.53	26.27 0.04 -0.02	24.32 0.02 -0.07	17.15 0.00 -0.83	12.33 0.02 -1.26	22.71 0.08 -0.19	24.22 0.11 0.00	24.38 0.13 0.00	27.35 0.17 0.00	30.19 0.22 0.00	30.76 0.20 0.00	33.56 0.25 0.00	28.62 0.23 0.00	28.76 0.19 0.00	30.77 0.20 0.00	32.32 0.21 0.00	41.58 0.29 0.00	40.69 0.27 0.00	38.45 0.23 0.00	34.24 0.17 0.00	33.42 0.19 0.00
TRIGEN__CC 323695	39.51 3.47 -6.71	32.16 2.87 -4.24	32.45 2.49 -8.14	31.38 2.58 -5.16	29.33 2.76 -0.36	27.31 2.45 -0.63	25.61 1.72 -7.57	23.73 1.27 -11.41	26.76 2.60 -1.73	26.94 2.83 0.00	37.50 2.76 -10.49	38.20 3.11 -7.92	38.81 3.37 -5.48	38.76 3.45 -4.75	38.08 3.78 -0.99	32.05 3.25 -0.41	32.18 3.19 -0.42	34.26 3.50 -0.19	37.47 3.67 -1.70	47.21 4.35 -1.57	46.60 4.54 -1.64	43.90 4.20 -1.49	38.85 3.84 -0.93	40.02 3.91 -2.88
UNION__PROCESSING_DRP 323587	28.37 -0.96 0.00	24.89 -0.68 -0.52	22.19 -0.61 -0.98	23.59 -0.65 -0.61	25.52 -0.71 -0.02	23.64 -0.67 -0.08	16.70 -0.59 -0.97	12.12 -0.39 -1.46	21.85 -0.73 -0.14	22.89 -0.72 0.51	23.74 -0.51 0.00	26.80 -0.37 0.00	29.70 -0.26 0.00	30.22 -0.34 0.00	32.99 -0.31 0.00	27.99 -0.40 0.00	27.98 -0.59 0.00	29.81 -0.75 0.00	31.28 -0.82 0.00	40.45 -0.84 0.00	39.51 -0.91 0.00	37.61 -0.61 0.00	33.44 -0.64 0.00	32.97 -0.26 0.00
UPPER HUDSON__HYD 24058	31.93 3.01 0.40	32.82 2.46 -5.30	33.91 2.06 -10.03	32.02 2.21 -6.18	28.68 2.44 -0.03	27.47 2.39 -0.85	28.31 1.60 -10.40	27.88 1.16 -15.67	27.22 2.40 -2.39	27.18 2.42 -0.65	26.63 2.38 0.00	29.44 2.54 0.27	31.95 2.60 0.62	32.23 2.38 0.71	34.91 2.61 1.01	31.25 2.24 -0.63	31.77 2.58 -0.62	34.43 3.02 -0.85	34.71 3.42 0.81	44.13 4.44 1.60	43.29 4.55 1.68	40.71 3.99 1.49	36.51 3.39 0.95	36.24 3.19 0.19
UPPER RAQUET__HYD 24056	28.50 -0.83 0.00	24.32 -0.74 0.00	21.18 -0.64 0.00	22.93 -0.70 0.00	25.37 -0.84 0.00	23.44 -0.79 0.00	15.80 -0.51 0.00	10.70 -0.36 0.00	21.39 -0.77 0.27	3.90 -0.78 19.43	23.53 -0.72 0.00	26.39 -0.78 0.00	29.14 -0.82 0.00	29.72 -0.84 0.00	32.35 -0.96 0.00	-3.61 -0.96 31.04	-3.42 -0.95 31.04	-1.52 -1.05 31.04	31.11 -0.99 0.00	40.17 -1.12 0.00	39.20 -1.22 0.00	37.08 -1.13 0.00	32.95 -1.13 0.00	32.03 -1.20 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	30.77 1.44 0.00	28.14 1.24 -1.84	26.44 1.11 -3.50	27.01 1.19 -2.19	27.63 1.34 -0.08	25.70 1.18 -0.28	20.57 0.79 -3.47	16.85 0.57 -5.22	24.48 1.19 -0.85	25.68 1.29 -0.29	25.53 1.28 0.00	28.62 1.44 0.00	31.58 1.61 0.00	32.19 1.63 0.00	35.09 1.79 0.00	29.93 1.54 0.00	30.08 1.51 0.00	32.21 1.65 0.00	33.82 1.71 0.00	43.45 2.16 0.00	42.56 2.14 0.00	40.22 2.01 0.00	35.84 1.76 0.00	34.97 1.74 0.00
VISCHER__FERRY HYD 24020	30.74 1.89 0.48	31.72 1.54 -5.12	32.81 1.30 -9.69	31.01 1.43 -5.95	27.78 1.58 0.01	26.60 1.54 -0.83	27.50 1.03 -10.15	27.07 0.73 -15.29	26.25 1.50 -2.32	25.64 1.54 0.00	25.73 1.48 0.00	28.36 1.51 0.32	30.73 1.51 0.74	31.22 1.50 0.84	33.77 1.67 1.21	29.42 1.53 0.50	29.70 1.64 0.51	32.17 1.84 0.23	33.09 1.95 0.96	41.86 2.48 1.91	40.96 2.54 2.00	38.73 2.29 1.77	35.05 2.11 1.14	34.94 1.93 0.22
V_CMM_10_SYNC_DSASP 323787	28.31 -1.02 0.00	24.19 -0.87 0.00	21.08 -0.74 0.00	22.84 -0.79 0.00	25.33 -0.88 0.00	23.44 -0.79 0.00	15.80 -0.52 0.00	10.67 -0.39 0.00	21.24 -0.86 0.34	-1.22 -0.93 24.40	23.37 -0.88 0.00	26.22 -0.95 0.00	28.95 -1.02 0.00	29.54 -1.02 0.00	32.19 -1.12 0.00	-11.66 -1.08 38.97	-11.46 -1.05 38.97	-9.56 -1.15 38.97	30.95 -1.15 0.00	39.91 -1.38 0.00	38.98 -1.43 0.00	36.88 -1.34 0.00	32.84 -1.24 0.00	31.99 -1.24 0.00

V_CMP_10_SYNC_DSASP 323788	28.83 -0.50 0.00	24.61 -0.44 0.00	21.44 -0.38 0.00	23.22 -0.41 0.00	25.73 -0.47 0.00	23.83 -0.41 0.00	16.07 -0.24 0.00	10.86 -0.19 0.00	21.66 -0.44 0.34	-0.78 -0.48 24.41	23.83 -0.41 0.00	26.75 -0.42 0.00	29.55 -0.42 0.00	30.16 -0.40 0.00	32.83 -0.48 0.00	-11.14 -0.53 39.00	-10.92 -0.49 39.00	-8.95 -0.52 39.00	31.63 -0.47 0.00	40.81 -0.48 0.00	39.84 -0.58 0.00	37.69 -0.52 0.00	33.52 -0.56 0.00	32.63 -0.60 0.00
V_F_30_SYNC_DSASP 323786	30.76 1.79 0.36	31.66 1.48 -5.13	32.79 1.25 -9.72	31.02 1.40 -6.00	27.82 1.56 -0.05	26.51 1.46 -0.82	27.31 0.96 -10.04	26.78 0.60 -15.12	25.98 1.24 -2.29	25.41 1.30 0.00	25.49 1.24 0.00	28.19 1.25 0.24	30.69 1.28 0.55	31.25 1.32 0.63	33.86 1.44 0.90	29.38 1.37 0.37	29.62 1.43 0.38	31.98 1.59 0.17	33.04 1.65 0.72	41.90 2.03 1.42	40.97 2.04 1.49	38.76 1.86 1.32	34.95 1.72 0.85	34.65 1.58 0.16
V_XM_10_SYNC_DSASP 323789	28.83 -0.50 0.00	24.61 -0.44 0.00	21.44 -0.38 0.00	23.22 -0.41 0.00	25.73 -0.47 0.00	23.83 -0.41 0.00	16.07 -0.24 0.00	10.86 -0.19 0.00	21.66 -0.44 0.34	-0.78 -0.48 24.41	23.83 -0.41 0.00	26.75 -0.42 0.00	29.55 -0.42 0.00	30.16 -0.40 0.00	32.83 -0.48 0.00	-11.14 -0.53 39.00	-10.92 -0.49 39.00	-8.95 -0.52 39.00	31.63 -0.47 0.00	40.81 -0.48 0.00	39.84 -0.58 0.00	37.69 -0.52 0.00	33.52 -0.56 0.00	32.63 -0.60 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	32.63 2.94 -0.37	31.58 2.44 -4.08	31.77 2.11 -7.84	30.84 2.24 -4.97	29.01 2.47 -0.34	27.06 2.22 -0.60	25.16 1.54 -7.31	23.19 1.11 -11.02	26.38 2.27 -1.67	26.56 2.45 0.00	26.59 2.34 0.00	30.07 2.65 -0.24	33.42 2.89 -0.56	34.18 2.98 -0.64	37.52 3.29 -0.91	31.68 2.92 -0.38	31.90 2.95 -0.38	33.92 3.17 -0.18	36.11 3.28 -0.73	46.68 3.94 -1.45	45.94 4.01 -1.52	43.24 3.68 -1.35	38.25 3.32 -0.86	36.67 3.27 -0.17
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	32.88 3.16 -0.40	31.93 2.64 -4.23	32.25 2.30 -8.14	31.25 2.46 -5.16	29.28 2.71 -0.36	27.30 2.45 -0.63	25.59 1.70 -7.57	23.69 1.23 -11.41	26.69 2.52 -1.73	26.83 2.72 0.00	26.85 2.59 0.00	30.37 2.94 -0.26	33.77 3.20 -0.61	34.59 3.33 -0.69	37.96 3.67 -0.99	32.01 3.21 -0.41	32.20 3.22 -0.42	34.19 3.44 -0.19	36.43 3.54 -0.79	47.07 4.21 -1.57	46.38 4.33 -1.64	43.65 3.99 -1.45	38.69 3.69 -0.93	37.07 3.66 -0.18
WADING RIVER_IC_1 23522	39.81 3.77 -6.71	32.34 3.04 -4.24	32.56 2.60 -8.14	31.41 2.62 -5.16	29.30 2.74 -0.36	27.29 2.43 -0.63	25.66 1.77 -7.57	23.81 1.34 -11.41	26.92 2.75 -1.73	27.19 3.08 0.00	37.69 2.96 -10.49	38.42 3.33 -7.92	39.10 3.66 -5.48	39.01 3.70 -4.75	38.21 3.91 -0.99	32.15 3.35 -0.41	32.29 3.30 -0.42	34.42 3.66 -0.19	37.81 4.01 -1.70	47.62 4.77 -1.57	47.01 4.94 -1.64	45.49 4.51 -2.76	39.09 4.08 -0.93	40.29 4.18 -2.88
WADING RIVER_IC_2 23547	39.81 3.77 -6.71	32.34 3.04 -4.24	32.56 2.60 -8.14	31.41 2.62 -5.16	29.30 2.74 -0.36	27.29 2.43 -0.63	25.66 1.77 -7.57	23.81 1.34 -11.41	26.92 2.75 -1.73	27.19 3.08 0.00	37.69 2.96 -10.49	38.42 3.33 -7.92	39.10 3.66 -5.48	39.01 3.70 -4.75	38.21 3.91 -0.99	32.15 3.35 -0.41	32.29 3.30 -0.42	34.42 3.66 -0.19	37.81 4.01 -1.70	47.62 4.77 -1.57	47.01 4.94 -1.64	45.49 4.51 -2.76	39.09 4.08 -0.93	40.29 4.18 -2.88
WADING RIVER_IC_3 23601	39.81 3.77 -6.71	32.34 3.04 -4.24	32.56 2.60 -8.14	31.41 2.62 -5.16	29.30 2.74 -0.36	27.29 2.43 -0.63	25.66 1.77 -7.57	23.81 1.34 -11.41	26.92 2.75 -1.73	27.19 3.08 0.00	37.69 2.96 -10.49	38.42 3.33 -7.92	39.10 3.66 -5.48	39.01 3.70 -4.75	38.21 3.91 -0.99	32.15 3.35 -0.41	32.29 3.30 -0.42	34.42 3.66 -0.19	37.81 4.01 -1.70	47.62 4.77 -1.57	47.01 4.94 -1.64	45.49 4.51 -2.76	39.09 4.08 -0.93	40.29 4.18 -2.88
WALDEN___HYDRO 24148	32.39 2.75 -0.31	31.42 2.27 -4.10	31.63 1.95 -7.86	30.68 2.08 -4.97	28.80 2.27 -0.31	26.89 2.05 -0.61	25.14 1.42 -7.40	23.24 1.03 -11.15	26.23 2.10 -1.69	26.36 2.25 0.00	26.43 2.18 0.00	29.84 2.46 -0.21	33.14 2.70 -0.48	33.84 2.74 -0.54	37.08 3.00 -0.77	31.40 2.70 -0.32	31.65 2.76 -0.33	33.66 2.94 -0.15	35.72 3.00 -0.62	46.20 3.68 -1.22	45.48 3.78 -1.28	42.84 3.48 -1.13	37.92 3.11 -0.73	36.42 3.04 -0.14
WARRENSBURG___ 23737	31.93 3.01 0.40	32.82 2.46 -5.30	33.91 2.06 -10.03	32.02 2.21 -6.18	28.68 2.44 -0.03	27.47 2.39 -0.85	28.31 1.60 -10.40	27.88 1.16 -15.67	27.22 2.40 -2.39	27.18 2.42 -0.65	26.63 2.38 0.00	29.44 2.54 0.27	31.95 2.60 0.62	32.23 2.38 0.71	34.91 2.61 1.01	31.25 2.24 -0.63	31.77 2.58 -0.62	34.43 3.02 -0.85	34.71 3.42 0.81	44.13 4.44 1.60	43.29 4.55 1.68	40.71 3.99 1.49	36.51 3.39 0.95	36.24 3.19 0.19
WATERSIDE___6 8 9 23538	32.95 3.23 -0.40	31.98 2.69 -4.24	32.28 2.32 -8.14	31.28 2.49 -5.16	29.32 2.75 -0.36	27.35 2.49 -0.63	25.62 1.73 -7.57	23.72 1.25 -11.41	26.73 2.56 -1.73	26.88 2.77 0.00	26.90 2.66 0.00	30.44 3.00 -0.27	33.83 3.25 -0.61	34.64 3.39 -0.70	38.01 3.71 -0.99	32.03 3.23 -0.41	32.17 3.19 -0.41	34.14 3.39 -0.18	36.44 3.55 -0.78	47.09 4.23 -1.57	46.40 4.34 -1.64	43.67 4.00 -1.45	38.73 3.72 -0.93	37.11 3.70 -0.18
WDELAWARE___HYD 323627	32.72 3.16 -0.23	31.34 2.61 -3.67	31.08 2.24 -7.02	30.42 2.36 -4.43	29.06 2.59 -0.26	27.12 2.34 -0.55	24.60 1.62 -6.66	22.27 1.17 -10.04	26.35 2.39 -1.52	26.72 2.61 0.00	26.76 2.51 0.00	30.13 2.80 -0.16	33.44 3.11 -0.36	34.16 3.20 -0.41	37.58 3.68 -0.58	31.90 3.28 -0.24	32.10 3.28 -0.25	34.16 3.48 -0.11	36.23 3.66 -0.47	46.76 4.54 -0.92	45.91 4.53 -0.97	43.26 4.19 -0.86	38.34 3.71 -0.55	36.94 3.60 -0.11
WEST BABYLON___IC 23714	40.36 4.32 -6.71	32.84 3.55 -4.24	33.03 3.07 -8.14	31.93 3.14 -5.16	29.90 3.33 -0.36	27.82 2.96 -0.63	26.00 2.11 -7.57	24.03 1.56 -11.41	27.37 3.20 -1.73	27.65 3.54 0.00	38.18 3.45 -10.49	38.97 3.87 -7.92	39.67 4.22 -5.48	39.60 4.30 -4.75	38.93 4.63 -0.99	32.75 3.96 -0.41	32.86 3.88 -0.42	35.03 4.28 -0.19	38.39 4.59 -1.70	48.36 5.50 -1.57	47.72 5.66 -1.64	47.46 5.20 -4.05	39.77 4.76 -0.93	40.95 4.84 -2.88
WEST CANADA___HYD 24049	29.54 0.21 0.00	25.24 0.18 0.00	21.97 0.15 0.00	23.79 0.17 0.00	26.39 0.19 0.00	24.40 0.17 0.00	16.42 0.11 0.00	11.13 0.08 0.00	22.63 0.18 -0.01	25.19 0.19 -0.89	24.44 0.19 0.00	27.37 0.20 0.00	30.18 0.21 0.00	30.78 0.22 0.00	33.54 0.24 0.00	30.03 0.22 -1.42	30.22 0.23 -1.42	32.23 0.24 -1.42	32.36 0.25 0.00	41.61 0.32 0.00	40.74 0.32 0.00	38.51 0.30 0.00	34.35 0.27 0.00	33.49 0.26 0.00
WESTERN_NY_WIND 24143	28.21 -1.12 0.00	24.90 -0.75 -0.60	22.29 -0.67 -1.14	23.66 -0.68 -0.71	25.54 -0.69 -0.03	23.65 -0.67 -0.09	16.74 -0.70 -1.13	12.27 -0.49 -1.70	21.67 -0.89 -0.13	22.28 -0.91 0.92	23.60 -0.65 0.00	26.72 -0.46 0.00	29.75 -0.21 0.00	30.22 -0.34 0.00	33.00 -0.31 0.00	27.90 -0.49 0.00	27.81 -0.75 0.00	29.63 -1.00 -0.07	30.99 -1.13 -0.01	40.17 -1.11 0.00	39.28 -1.12 0.01	37.48 -0.73 0.00	33.33 -0.75 0.00	33.14 -0.09 0.00

WESTOVER___LESR 323668	29.82 0.50 0.00	26.80 0.43 -1.32	24.71 0.38 -2.51	25.61 0.42 -1.57	26.75 0.48 -0.05	24.85 0.42 -0.20	19.07 0.28 -2.48	14.98 0.19 -3.74	23.57 0.42 -0.71	25.28 0.45 -0.72	24.73 0.48 0.00	27.75 0.58 0.00	30.66 0.70 0.00	31.23 0.67 0.00	34.07 0.76 0.00	29.07 0.69 0.00	29.14 0.57 0.00	31.31 0.60 -0.15	32.75 0.62 -0.03	42.15 0.86 0.00	41.31 0.89 0.00	39.02 0.80 0.00	34.76 0.68 0.00	33.99 0.76 0.00
WETHRSFD_WT_PWR 323626	28.47 -0.86 0.00	25.26 -0.58 -0.78	22.82 -0.49 -1.49	24.07 -0.49 -0.93	25.76 -0.48 -0.03	23.87 -0.48 -0.12	17.39 -0.42 -1.49	12.99 -0.30 -2.23	23.48 -0.54 -1.58	29.37 -0.55 -5.81	23.91 -0.34 0.00	26.95 -0.22 0.00	29.87 -0.10 0.00	30.36 -0.20 0.00	33.17 -0.14 0.00	28.15 -0.24 0.00	28.02 -0.55 0.00	31.84 -0.76 -2.04	31.61 -0.86 -0.37	40.48 -0.81 0.00	39.62 -0.81 -0.01	37.67 -0.54 0.00	33.52 -0.55 0.00	33.19 -0.04 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	32.48 2.79 -0.37	31.46 2.31 -4.09	31.67 2.01 -7.85	30.74 2.13 -4.98	28.89 2.35 -0.34	26.95 2.11 -0.61	25.09 1.46 -7.32	23.14 1.06 -11.03	26.27 2.16 -1.67	26.43 2.32 0.00	26.46 2.21 0.00	29.91 2.49 -0.24	33.23 2.71 -0.56	33.99 2.79 -0.64	37.31 3.08 -0.92	31.49 2.73 -0.38	31.71 2.75 -0.39	33.71 2.97 -0.18	35.90 3.07 -0.73	46.42 3.67 -1.45	45.70 3.76 -1.52	43.01 3.44 -1.35	38.06 3.12 -0.86	36.49 3.09 -0.17
YORK___WARBASSE 23770	33.08 3.35 -0.40	32.07 2.78 -4.24	32.35 2.39 -8.14	31.36 2.57 -5.16	29.40 2.83 -0.36	27.42 2.56 -0.63	25.68 1.79 -7.57	23.75 1.29 -11.41	26.81 2.64 -1.73	26.97 2.87 0.00	27.00 2.75 0.00	30.58 3.14 -0.27	33.99 3.41 -0.61	34.81 3.56 -0.70	38.21 3.91 -0.99	32.20 3.40 -0.42	32.37 3.36 -0.45	34.37 3.57 -0.23	36.67 3.74 -0.82	47.34 4.48 -1.57	46.66 4.60 -1.64	43.91 4.24 -1.46	38.91 3.89 -0.93	37.26 3.84 -0.18