

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/14/2021

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	23.82	21.44	20.68	20.22	20.40	21.94	24.79	26.84	25.75	24.24	22.05	23.32	23.10	23.70	22.38	22.98	24.29	30.62	30.10	30.55	31.92	27.66	23.02	22.31
24138	1.28	1.02	0.76	0.73	0.80	1.23	1.33	1.74	2.06	2.11	1.57	2.15	2.23	2.35	1.82	1.83	1.68	1.68	1.79	1.41	1.65	1.81	1.62	1.53
	-9.78	-9.94	-12.15	-11.76	-11.27	-7.04	-9.21	-7.34	-3.87	-2.99	-6.24	-0.92	0.00	0.00	-4.12	-4.67	-7.07	-13.26	-10.78	-15.50	-14.68	-8.82	-6.30	-6.45
74TH STREET_GT_1	23.85	21.45	20.69	20.24	20.41	21.95	24.79	26.86	25.77	24.26	22.06	23.35	23.12	23.72	22.40	22.98	24.31	30.63	30.12	30.57	31.94	27.70	23.05	22.34
24260	1.30	1.03	0.77	0.75	0.81	1.24	1.33	1.76	2.08	2.12	1.58	2.17	2.25	2.37	1.84	1.83	1.69	1.69	1.81	1.42	1.67	1.84	1.65	1.56
	-9.79	-9.94	-12.15	-11.76	-11.28	-7.05	-9.21	-7.34	-3.87	-2.99	-6.25	-0.92	0.00	0.00	-4.12	-4.67	-7.07	-13.27	-10.79	-15.50	-14.68	-8.82	-6.30	-6.45
74TH STREET_GT_2	23.85	21.45	20.69	20.24	20.41	21.95	24.79	26.86	25.77	24.26	22.06	23.35	23.12	23.72	22.40	22.98	24.31	30.63	30.12	30.57	31.94	27.70	23.05	22.34
24261	1.30	1.03	0.77	0.75	0.81	1.24	1.33	1.76	2.08	2.12	1.58	2.17	2.25	2.37	1.84	1.83	1.69	1.69	1.81	1.42	1.67	1.84	1.65	1.56
	-9.79	-9.94	-12.15	-11.76	-11.28	-7.05	-9.21	-7.34	-3.87	-2.99	-6.25	-0.92	0.00	0.00	-4.12	-4.67	-7.07	-13.27	-10.79	-15.50	-14.68	-8.82	-6.30	-6.45
ADK HUDSON___FALLS	28.11	25.86	26.10	25.50	25.45	25.21	29.01	30.14	27.24	25.17	24.54	23.66	22.90	23.39	23.94	24.81	27.34	36.44	34.98	37.32	38.24	31.39	25.69	24.97
24011	0.88	0.73	0.54	0.55	0.59	1.04	1.10	1.37	1.60	1.51	1.15	1.66	1.61	1.60	1.20	1.22	1.26	1.27	1.51	1.20	1.36	1.52	1.18	1.03
	-14.46	-14.65	-17.79	-17.22	-16.53	-10.50	-13.66	-11.02	-5.81	-4.51	-9.15	-1.75	-0.43	-0.44	-6.31	-7.12	-10.53	-19.50	-15.95	-22.48	-21.30	-12.83	-9.42	-9.62
ADK RESOURCE___RCVRY	28.16	25.91	26.14	25.54	25.49	25.26	29.08	30.23	27.32	25.27	24.62	23.77	23.01	23.50	24.02	24.89	27.43	36.54	35.09	37.43	38.34	31.51	25.76	25.04
23798	0.92	0.76	0.56	0.57	0.62	1.08	1.15	1.44	1.68	1.61	1.22	1.76	1.71	1.71	1.27	1.29	1.34	1.35	1.59	1.28	1.43	1.62	1.24	1.09
	-14.48	-14.66	-17.81	-17.24	-16.55	-10.52	-13.67	-11.03	-5.82	-4.52	-9.16	-1.75	-0.43	-0.44	-6.32	-7.12	-10.54	-19.52	-15.97	-22.50	-21.32	-12.85	-9.43	-9.63
ADK S GLENS___FALLS	28.11	25.86	26.10	25.50	25.45	25.21	29.01	30.14	27.24	25.17	24.54	23.66	22.90	23.39	23.94	24.81	27.34	36.44	34.98	37.32	38.24	31.39	25.69	24.97
24028	0.88	0.73	0.54	0.55	0.59	1.04	1.10	1.37	1.60	1.51	1.15	1.66	1.61	1.60	1.20	1.22	1.26	1.27	1.51	1.20	1.36	1.52	1.18	1.03
	-14.46	-14.65	-17.79	-17.22	-16.53	-10.50	-13.66	-11.02	-5.81	-4.51	-9.15	-1.75	-0.43	-0.44	-6.31	-7.12	-10.53	-19.50	-15.95	-22.48	-21.30	-12.83	-9.42	-9.62
ADK_NYS___DAM	26.75	24.59	24.77	24.21	24.18	24.05	27.61	28.79	26.27	24.27	23.53	22.61	21.93	22.44	22.95	23.75	26.03	34.65	33.27	35.61	36.50	29.66	24.53	23.84
23527	0.59	0.49	0.36	0.37	0.42	0.74	0.74	0.98	1.15	1.03	0.74	1.09	1.06	1.09	0.87	0.87	0.84	0.88	1.03	0.82	0.89	0.92	0.83	0.72
	-13.40	-13.62	-16.65	-16.10	-15.44	-9.65	-12.61	-10.06	-5.31	-4.09	-8.55	-1.26	0.00	0.00	-5.64	-6.40	-9.64	-18.10	-14.71	-21.15	-20.02	-11.70	-8.60	-8.80
AIR_PRODUCTS___DRP	26.40	24.26	24.41	23.85	23.81	23.66	27.18	28.07	25.56	23.68	23.03	22.12	21.50	21.97	22.47	23.24	25.42	33.81	32.43	34.75	35.63	29.07	23.92	23.28
24190	0.47	0.41	0.30	0.30	0.32	0.52	0.54	0.44	0.54	0.52	0.40	0.63	0.63	0.62	0.49	0.48	0.42	0.41	0.49	0.38	0.42	0.46	0.39	0.33
	-13.16	-13.37	-16.35	-15.81	-15.17	-9.48	-12.38	-9.87	-5.21	-4.02	-8.40	-1.24	0.00	0.00	-5.54	-6.29	-9.45	-17.73	-14.42	-20.72	-19.62	-11.57	-8.43	-8.63
ALBANY___1	26.40	24.26	24.41	23.85	23.81	23.66	27.18	28.07	25.56	23.68	23.03	22.12	21.50	21.97	22.47	23.24	25.42	33.81	32.43	34.75	35.63	29.07	23.92	23.28
23571	0.47	0.41	0.30	0.30	0.32	0.52	0.54	0.44	0.54	0.52	0.40	0.63	0.63	0.62	0.49	0.48	0.42	0.41	0.49	0.38	0.42	0.46	0.39	0.33
	-13.16	-13.37	-16.35	-15.81	-15.17	-9.48	-12.38	-9.87	-5.21	-4.02	-8.40	-1.24	0.00	0.00	-5.54	-6.29	-9.45	-17.73	-14.42	-20.72	-19.62	-11.57	-8.43	-8.63
ALBANY___2	26.40	24.26	24.41	23.85	23.81	23.66	27.18	28.07	25.56	23.68	23.03	22.12	21.50	21.97	22.47	23.24	25.42	33.81	32.43	34.75	35.63	29.07	23.92	23.28
23572	0.47	0.41	0.30	0.30	0.32	0.52	0.54	0.44	0.54	0.52	0.40	0.63	0.63	0.62	0.49	0.48	0.42	0.41	0.49	0.38	0.42	0.46	0.39	0.33
	-13.16	-13.37	-16.35	-15.81	-15.17	-9.48	-12.38	-9.87	-5.21	-4.02	-8.40	-1.24	0.00	0.00	-5.54	-6.29	-9.45	-17.73	-14.42	-20.72	-19.62	-11.57	-8.43	-8.63
ALBANY___3	26.40	24.26	24.41	23.85	23.81	23.66	27.18	28.07	25.56	23.68	23.03	22.12	21.50	21.97	22.47	23.24	25.42	33.81	32.43	34.75	35.63	29.07	23.92	23.28
23573	0.47	0.41	0.30	0.30	0.32	0.52	0.54	0.44	0.54	0.52	0.40	0.63	0.63	0.62	0.49	0.48	0.42	0.41	0.49	0.38	0.42	0.46	0.39	0.33
	-13.16	-13.37	-16.35	-15.81	-15.17	-9.48	-12.38	-9.87	-5.21	-4.02	-8.40	-1.24	0.00	0.00	-5.54	-6.29	-9.45	-17.73	-14.42	-20.72	-19.62	-11.57	-8.43	-8.63
ALBANY___4	26.40	24.26	24.41	23.85	23.81	23.66	27.18	28.07	25.56	23.68	23.03	22.12	21.50	21.97	22.47	23.24	25.42	33.81	32.43	34.75	35.63	29.07	23.92	23.28
23574	0.47	0.41	0.30	0.30	0.32	0.52	0.54	0.44	0.54	0.52	0.40	0.63	0.63	0.62	0.49	0.48	0.42	0.41	0.49	0.38	0.42	0.46	0.39	0.33
	-13.16	-13.37	-16.35	-15.81	-15.17	-9.48	-12.38	-9.87	-5.21	-4.02	-8.40	-1.24	0.00	0.00	-5.54	-6.29	-9.45	-17.73	-14.42	-20.72	-19.62	-11.57	-8.43	-8.63

ALBANY___LFGE 323615	26.84 0.57 -13.50	24.70 0.49 -13.72	24.90 0.36 -16.77	24.32 0.36 -16.23	24.27 0.38 -15.56	24.02 0.63 -9.72	27.63 0.67 -12.71	28.55 0.66 -10.13	25.94 0.77 -5.35	24.01 0.75 -4.13	23.44 0.58 -8.62	22.42 0.89 -1.27	21.75 0.88 0.00	22.23 0.88 0.00	22.80 0.67 -5.69	23.60 0.68 -6.45	25.87 0.62 -9.70	34.49 0.61 -18.21	33.05 0.72 -14.81	35.48 0.56 -21.28	36.36 0.62 -20.15	29.61 0.70 -11.87	24.32 0.57 -8.65	23.68 0.50 -8.86
ALCOA_RYNLDS___DRP 24188	2.15 -0.28 10.33	1.88 -0.23 8.38	2.09 -0.16 5.51	2.10 -0.15 5.48	2.11 -0.17 6.05	2.16 -0.27 11.23	2.19 -0.31 11.76	2.23 -0.39 15.13	10.91 -0.42 8.49	10.86 -0.40 7.88	10.18 -0.30 3.75	2.26 -0.45 17.54	1.98 -0.50 18.39	1.99 -0.51 18.85	2.21 -0.36 13.86	2.21 -0.36 13.90	2.19 -0.36 13.00	2.22 -0.34 13.11	2.23 -0.40 14.89	10.71 -0.30 2.64	12.07 -0.34 3.18	2.25 -0.36 14.43	1.93 -0.36 12.80	1.92 -0.34 12.06
ALCOA___DSASP 323711	2.15 -0.28 10.33	1.88 -0.23 8.38	2.09 -0.16 5.51	2.10 -0.15 5.48	2.11 -0.17 6.05	2.16 -0.27 11.23	2.19 -0.31 11.76	2.23 -0.39 15.13	10.91 -0.42 8.49	10.86 -0.40 7.88	10.18 -0.30 3.75	2.26 -0.45 17.54	1.98 -0.50 18.39	1.99 -0.51 18.85	2.21 -0.36 13.86	2.21 -0.36 13.90	2.19 -0.36 13.00	2.22 -0.34 13.11	2.23 -0.40 14.89	10.71 -0.30 2.64	12.07 -0.34 3.18	2.25 -0.36 14.43	1.93 -0.36 12.80	1.92 -0.34 12.06
ALLEGHENY___COGEN 23514	15.60 0.77 -2.07	13.24 0.65 -2.10	10.83 0.49 -2.57	10.70 0.48 -2.49	11.19 0.48 -2.39	15.88 0.72 -1.49	17.12 0.91 -1.95	20.38 1.07 -1.55	21.71 1.07 -0.82	20.69 0.92 -0.63	16.28 0.73 -1.32	22.07 1.03 -0.78	23.30 1.25 -1.18	23.67 1.17 -1.15	18.36 0.89 -1.04	18.39 0.92 -0.99	17.82 0.90 -1.37	19.30 1.05 -2.58	20.85 1.23 -2.10	17.72 1.06 -3.01	19.51 1.06 -2.85	19.88 1.14 -1.69	17.27 0.95 -1.23	16.61 1.03 -1.25
ALTONA_WT_PWR 323606	2.38 -0.43 9.95	2.11 -0.38 8.00	2.31 -0.26 5.20	2.34 -0.23 5.16	2.36 -0.25 5.72	2.46 -0.37 10.84	2.49 -0.38 11.38	2.27 -0.46 15.02	10.16 -0.46 9.21	10.11 -0.44 8.59	9.46 -0.33 4.45	2.37 -0.49 17.39	2.04 -0.61 18.22	2.00 -0.66 18.68	2.20 -0.48 13.76	2.19 -0.49 13.79	2.17 -0.47 12.91	2.25 -0.41 13.02	2.28 -0.46 14.79	9.89 -0.35 3.40	11.12 -0.41 4.07	2.21 -0.49 14.34	1.87 -0.53 12.70	2.12 -0.54 11.66
AMERICAN_REF_FUEL 24010	14.67 0.03 -1.89	12.47 0.07 -1.92	10.16 0.05 -2.34	10.09 0.09 -2.27	10.53 0.03 -2.18	14.91 -0.11 -1.36	15.99 -0.04 -1.78	18.87 -0.30 -1.42	20.11 -0.46 -0.75	19.12 -0.59 -0.58	14.99 -0.38 -1.14	13.03 -0.43 6.80	11.21 -0.38 9.29	11.72 -0.58 9.05	15.51 -0.35 0.59	16.97 -0.35 -0.84	16.55 -0.25 -1.25	17.85 -0.17 -2.34	19.25 -0.18 -1.91	16.45 0.07 -2.74	18.06 -0.13 -2.59	18.52 -0.07 -1.54	16.12 -0.09 -1.11	15.59 0.13 -1.14
ARKWRIGHT___SUMMIT_WT_PWR 323751	15.73 0.89 -2.08	13.38 0.79 -2.11	10.91 0.56 -2.58	10.81 0.59 -2.49	11.32 0.61 -2.39	16.03 0.88 -1.49	17.38 1.17 -1.95	20.56 1.24 -1.56	21.93 1.29 -0.82	20.92 1.15 -0.63	16.52 0.92 -1.36	31.33 1.38 -9.69	36.72 1.48 -14.36	36.64 1.28 -14.00	20.46 1.07 -2.96	18.58 1.07 -1.03	17.91 0.98 -1.38	19.37 1.10 -2.60	20.83 1.19 -2.11	17.81 1.13 -3.04	19.53 1.06 -2.88	19.98 1.23 -1.71	17.27 0.94 -1.23	16.60 1.02 -1.26
ARTHUR_KILL_GT_1 23520	23.69 1.14 -9.79	21.31 0.88 -9.95	20.59 0.66 -12.16	20.14 0.64 -11.77	20.30 0.69 -11.28	21.69 0.98 -7.05	24.48 1.03 -9.20	26.49 1.40 -7.33	25.41 1.72 -3.87	23.94 1.82 -2.98	21.83 1.35 -6.24	22.99 1.82 -0.92	22.78 1.92 0.01	23.39 2.05 0.01	22.14 1.59 -4.11	22.71 1.57 -4.67	24.04 1.43 -7.06	30.39 1.46 -13.26	29.85 1.54 -10.78	30.34 1.20 -15.50	31.72 1.45 -14.68	27.46 1.60 -8.81	22.86 1.46 -6.30	22.16 1.38 -6.46
ARTHUR_KILL_2 23512	23.65 1.10 -9.79	21.29 0.86 -9.95	20.58 0.64 -12.16	20.13 0.63 -11.77	20.28 0.67 -11.28	21.67 0.96 -7.05	24.45 1.00 -9.20	26.46 1.37 -7.33	25.37 1.68 -3.87	23.88 1.76 -2.98	21.80 1.32 -6.24	22.95 1.78 -0.92	22.74 1.88 0.01	23.33 1.99 0.01	22.11 1.56 -4.11	22.68 1.53 -4.67	24.01 1.40 -7.06	30.34 1.41 -13.26	29.79 1.49 -10.78	30.30 1.16 -15.50	31.67 1.40 -14.68	27.41 1.55 -8.81	22.82 1.42 -6.30	22.13 1.35 -6.46
ARTHUR_KILL_3 23513	23.81 1.26 -9.78	21.44 1.02 -9.94	20.68 0.75 -12.15	20.22 0.73 -11.76	20.39 0.79 -11.28	21.92 1.22 -7.05	24.74 1.28 -9.21	26.80 1.70 -7.34	25.72 2.02 -3.87	24.18 2.05 -2.99	22.02 1.54 -6.25	23.28 2.11 -0.92	23.06 2.19 0.00	23.66 2.31 0.00	22.35 1.79 -4.12	22.93 1.78 -4.67	24.26 1.65 -7.07	30.54 1.60 -13.26	30.03 1.72 -10.79	30.49 1.34 -15.50	31.88 1.61 -14.69	27.65 1.79 -8.82	23.02 1.62 -6.30	22.32 1.55 -6.45
ARTHUR_KILL_COGEN 323718	23.69 1.14 -9.79	21.31 0.88 -9.95	20.59 0.66 -12.16	20.14 0.64 -11.77	20.30 0.69 -11.28	21.69 0.98 -7.05	24.48 1.03 -9.20	26.49 1.40 -7.33	25.41 1.72 -3.87	23.94 1.82 -2.98	21.83 1.35 -6.24	22.99 1.82 -0.92	22.78 1.92 0.01	23.39 2.05 0.01	22.14 1.59 -4.11	22.71 1.57 -4.67	24.04 1.43 -7.06	30.39 1.46 -13.26	29.85 1.54 -10.78	30.34 1.20 -15.50	31.72 1.45 -14.68	27.46 1.60 -8.81	22.86 1.46 -6.30	22.16 1.38 -6.46
ASHOKAN____ 23654	23.83 1.06 -10.01	21.48 0.83 -10.17	20.83 0.64 -12.43	20.41 0.65 -12.02	20.54 0.68 -11.53	21.81 0.94 -7.21	24.82 1.15 -9.41	26.74 1.47 -7.51	25.33 1.55 -3.96	23.64 1.44 -3.06	21.65 1.03 -6.39	22.59 1.40 -0.94	22.19 1.32 0.00	22.91 1.56 0.00	21.82 1.17 -4.21	22.48 1.22 -4.78	24.18 1.03 -7.61	31.11 1.16 -14.28	30.40 1.26 -11.61	31.34 1.01 -16.69	32.60 1.20 -15.81	27.71 1.24 -9.42	22.95 1.07 -6.79	22.21 0.94 -6.95
ASTORIA_EAST_ENERGY_CC1 323581	23.84 1.29 -9.79	21.49 1.06 -9.95	20.72 0.79 -12.16	20.28 0.78 -11.77	20.45 0.84 -11.28	21.84 1.13 -7.05	24.58 1.13 -9.20	26.58 1.49 -7.33	25.49 1.80 -3.87	24.04 1.91 -2.98	21.99 1.51 -6.25	23.16 1.99 -0.92	22.94 2.07 0.00	23.55 2.20 0.00	22.33 1.78 -4.12	22.85 1.70 -4.67	24.16 1.54 -7.07	30.41 1.47 -13.26	29.88 1.58 -10.78	30.35 1.21 -15.50	31.76 1.48 -14.68	27.55 1.69 -8.82	23.06 1.66 -6.30	22.32 1.53 -6.46
ASTORIA_EAST_ENERGY_CC2 323582	23.84 1.29 -9.79	21.49 1.06 -9.95	20.72 0.79 -12.16	20.28 0.78 -11.77	20.45 0.84 -11.28	21.84 1.13 -7.05	24.58 1.13 -9.20	26.58 1.49 -7.33	25.49 1.80 -3.87	24.04 1.91 -2.98	21.99 1.51 -6.25	23.16 1.99 -0.92	22.94 2.07 0.00	23.55 2.20 0.00	22.33 1.78 -4.12	22.85 1.70 -4.67	24.16 1.54 -7.07	30.41 1.47 -13.26	29.88 1.58 -10.78	30.35 1.21 -15.50	31.76 1.48 -14.68	27.55 1.69 -8.82	23.06 1.66 -6.30	22.32 1.53 -6.46
ASTORIA_GT2_I 24094	23.86 1.30 -9.79	21.49 1.06 -9.95	20.73 0.80 -12.16	20.28 0.78 -11.77	20.46 0.85 -11.28	21.86 1.15 -7.05	24.58 1.13 -9.20	26.60 1.51 -7.33	25.51 1.82 -3.87	24.06 1.93 -2.98	22.01 1.52 -6.25	23.16 1.99 -0.92	22.94 2.07 0.00	23.55 2.20 0.00	22.35 1.79 -4.12	22.87 1.71 -4.67	24.17 1.55 -7.07	30.42 1.49 -13.26	29.88 1.58 -10.78	30.37 1.23 -15.50	31.77 1.50 -14.68	27.56 1.70 -8.82	23.08 1.68 -6.30	22.32 1.53 -6.46

ASTORIA_GT_13 24227	23.87 1.31 -9.79	21.48 1.05 -9.95	20.72 0.78 -12.16	20.26 0.76 -11.77	20.43 0.82 -11.28	21.93 1.22 -7.05	24.69 1.23 -9.21	26.73 1.63 -7.34	25.66 1.96 -3.87	24.16 2.03 -2.99	22.02 1.54 -6.25	23.26 2.09 -0.92	23.04 2.17 0.00	23.64 2.29 0.00	22.35 1.79 -4.12	22.92 1.76 -4.67	24.23 1.62 -7.07	30.52 1.58 -13.27	29.99 1.68 -10.79	30.46 1.31 -15.50	31.85 1.57 -14.68	27.62 1.76 -8.82	23.06 1.66 -6.30	22.34 1.56 -6.46
ASTORIA_GT_5 24106	23.87 1.31 -9.79	21.51 1.08 -9.95	20.74 0.81 -12.16	20.29 0.79 -11.77	20.47 0.86 -11.28	21.87 1.16 -7.05	24.61 1.15 -9.20	26.62 1.53 -7.33	25.53 1.84 -3.87	24.10 1.97 -2.98	22.03 1.55 -6.25	23.20 2.03 -0.92	22.98 2.11 0.00	23.59 2.24 0.00	22.38 1.82 -4.12	22.88 1.73 -4.67	24.19 1.57 -7.07	30.45 1.52 -13.26	29.91 1.61 -10.78	30.39 1.25 -15.50	31.80 1.53 -14.68	27.60 1.74 -8.82	23.09 1.69 -6.30	22.34 1.56 -6.46
ASTORIA_GT_7 24107	23.87 1.31 -9.79	21.51 1.08 -9.95	20.74 0.81 -12.16	20.29 0.79 -11.77	20.47 0.86 -11.28	21.87 1.16 -7.05	24.61 1.15 -9.20	26.62 1.53 -7.33	25.53 1.84 -3.87	24.10 1.97 -2.98	22.03 1.55 -6.25	23.20 2.03 -0.92	22.98 2.11 0.00	23.59 2.24 0.00	22.38 1.82 -4.12	22.88 1.73 -4.67	24.19 1.57 -7.07	30.45 1.52 -13.26	29.91 1.61 -10.78	30.39 1.25 -15.50	31.80 1.53 -14.68	27.60 1.74 -8.82	23.09 1.69 -6.30	22.34 1.56 -6.46
ASTORIA_GT_8 24108	23.87 1.31 -9.79	21.51 1.08 -9.95	20.74 0.81 -12.16	20.29 0.79 -11.77	20.47 0.86 -11.28	21.87 1.16 -7.05	24.61 1.15 -9.20	26.62 1.53 -7.33	25.53 1.84 -3.87	24.10 1.97 -2.98	22.03 1.55 -6.25	23.20 2.03 -0.92	22.98 2.11 0.00	23.59 2.24 0.00	22.38 1.82 -4.12	22.88 1.73 -4.67	24.19 1.57 -7.07	30.45 1.52 -13.26	29.91 1.61 -10.78	30.39 1.25 -15.50	31.80 1.53 -14.68	27.60 1.74 -8.82	23.09 1.69 -6.30	22.34 1.56 -6.46
ASTORIA___2 24149	23.86 1.30 -9.79	21.49 1.06 -9.95	20.73 0.80 -12.16	20.28 0.78 -11.77	20.46 0.85 -11.28	21.86 1.15 -7.05	24.58 1.13 -9.20	26.60 1.51 -7.33	25.51 1.82 -3.87	24.06 1.93 -2.98	22.01 1.52 -6.25	23.16 1.99 -0.92	22.94 2.07 0.00	23.55 2.20 0.00	22.35 1.79 -4.12	22.87 1.71 -4.67	24.17 1.55 -7.07	30.42 1.49 -13.26	29.88 1.58 -10.78	30.37 1.23 -15.50	31.77 1.50 -14.68	27.56 1.70 -8.82	23.08 1.68 -6.30	22.32 1.53 -6.46
ASTORIA___3 23516	23.87 1.31 -9.79	21.48 1.05 -9.95	20.72 0.78 -12.16	20.26 0.76 -11.77	20.43 0.82 -11.28	21.93 1.22 -7.05	24.69 1.23 -9.21	26.73 1.63 -7.34	25.66 1.96 -3.87	24.16 2.03 -2.99	22.02 1.54 -6.25	23.26 2.09 -0.92	23.04 2.17 0.00	23.64 2.29 0.00	22.35 1.79 -4.12	22.92 1.76 -4.67	24.23 1.62 -7.07	30.52 1.58 -13.27	29.99 1.68 -10.79	30.46 1.31 -15.50	31.85 1.57 -14.68	27.62 1.76 -8.82	23.06 1.66 -6.30	22.34 1.56 -6.46
ASTORIA___4 23517	23.87 1.31 -9.79	21.48 1.05 -9.95	20.72 0.78 -12.16	20.26 0.76 -11.77	20.43 0.82 -11.28	21.93 1.22 -7.05	24.69 1.23 -9.21	26.73 1.63 -7.34	25.66 1.96 -3.87	24.16 2.03 -2.99	22.02 1.54 -6.25	23.26 2.09 -0.92	23.04 2.17 0.00	23.64 2.29 0.00	22.35 1.79 -4.12	22.92 1.76 -4.67	24.23 1.62 -7.07	30.52 1.58 -13.27	29.99 1.68 -10.79	30.46 1.31 -15.50	31.85 1.57 -14.68	27.62 1.76 -8.82	23.06 1.66 -6.30	22.34 1.56 -6.46
ASTORIA___5 23518	23.87 1.31 -9.79	21.48 1.05 -9.95	20.71 0.78 -12.16	20.26 0.76 -11.77	20.43 0.82 -11.28	21.93 1.22 -7.05	24.69 1.23 -9.21	26.73 1.63 -7.34	25.66 1.96 -3.87	24.16 2.03 -2.99	22.02 1.54 -6.25	23.26 2.09 -0.92	23.04 2.17 0.00	23.64 2.29 0.00	22.35 1.79 -4.12	22.92 1.76 -4.67	24.23 1.62 -7.07	30.52 1.58 -13.27	29.99 1.68 -10.79	30.46 1.31 -15.50	31.85 1.57 -14.68	27.62 1.76 -8.82	23.06 1.66 -6.30	22.34 1.56 -6.46
AST_ENERGY_2_CC3 323677	23.80 1.25 -9.78	21.42 1.00 -9.94	20.67 0.75 -12.15	20.22 0.73 -11.76	20.38 0.78 -11.28	21.91 1.20 -7.05	24.70 1.24 -9.21	26.73 1.63 -7.34	25.64 1.94 -3.87	24.12 1.99 -2.99	21.99 1.51 -6.25	23.22 2.04 -0.92	23.00 2.13 0.00	23.59 2.24 0.00	22.30 1.74 -4.12	22.90 1.75 -4.67	24.22 1.60 -7.07	30.51 1.57 -13.26	29.99 1.68 -10.79	30.46 1.31 -15.50	31.83 1.56 -14.68	27.58 1.72 -8.82	22.96 1.56 -6.30	22.25 1.48 -6.45
AST_ENERGY_2_CC4 323678	23.80 1.25 -9.78	21.42 1.00 -9.94	20.67 0.75 -12.15	20.22 0.73 -11.76	20.38 0.78 -11.28	21.91 1.20 -7.05	24.70 1.24 -9.21	26.73 1.63 -7.34	25.64 1.94 -3.87	24.12 1.99 -2.99	21.99 1.51 -6.25	23.22 2.04 -0.92	23.00 2.13 0.00	23.59 2.24 0.00	22.30 1.74 -4.12	22.90 1.75 -4.67	24.22 1.60 -7.07	30.51 1.57 -13.26	29.99 1.68 -10.79	30.46 1.31 -15.50	31.83 1.56 -14.68	27.58 1.72 -8.82	22.96 1.56 -6.30	22.25 1.48 -6.45
ATHENS_STG_1 23668	24.48 0.70 -11.01	22.24 0.57 -11.19	21.87 0.42 -13.68	21.39 0.42 -13.24	21.47 0.45 -12.69	22.31 0.71 -7.93	25.37 0.76 -10.36	26.98 0.96 -8.26	25.31 1.13 -4.36	23.62 1.11 -3.37	22.09 0.83 -7.03	22.45 1.15 -1.04	22.04 1.17 0.00	22.57 1.22 0.00	22.03 0.95 -4.64	22.70 0.96 -5.26	24.38 0.89 -7.95	31.48 0.89 -14.91	30.63 0.98 -12.13	31.85 0.78 -17.43	32.99 0.89 -16.51	27.85 0.97 -9.84	23.06 0.88 -7.09	22.39 0.82 -7.25
ATHENS_STG_2 23670	24.48 0.70 -11.01	22.24 0.57 -11.19	21.87 0.42 -13.68	21.39 0.42 -13.24	21.47 0.45 -12.69	22.31 0.71 -7.93	25.37 0.76 -10.36	26.98 0.96 -8.26	25.31 1.13 -4.36	23.62 1.11 -3.37	22.09 0.83 -7.03	22.45 1.15 -1.04	22.04 1.17 0.00	22.57 1.22 0.00	22.03 0.95 -4.64	22.70 0.96 -5.26	24.38 0.89 -7.95	31.48 0.89 -14.91	30.63 0.98 -12.13	31.85 0.78 -17.43	32.99 0.89 -16.51	27.85 0.97 -9.84	23.06 0.88 -7.09	22.39 0.82 -7.25
ATHENS_STG_3 23677	24.48 0.70 -11.01	22.24 0.57 -11.19	21.87 0.42 -13.68	21.39 0.42 -13.24	21.47 0.45 -12.69	22.31 0.71 -7.93	25.37 0.76 -10.36	26.98 0.96 -8.26	25.31 1.13 -4.36	23.62 1.11 -3.37	22.09 0.83 -7.03	22.45 1.15 -1.04	22.04 1.17 0.00	22.57 1.22 0.00	22.03 0.95 -4.64	22.70 0.96 -5.26	24.38 0.89 -7.95	31.48 0.89 -14.91	30.63 0.98 -12.13	31.85 0.78 -17.43	32.99 0.89 -16.51	27.85 0.97 -9.84	23.06 0.88 -7.09	22.39 0.82 -7.25
AUBURN___LFGE 323710	14.50 0.19 -1.55	12.21 0.16 -1.57	9.79 0.10 -1.92	9.69 0.10 -1.86	10.22 0.12 -1.78	14.98 0.21 -1.12	16.03 0.31 -1.46	19.33 0.41 -1.16	20.85 0.42 -0.61	19.98 0.36 -0.47	15.48 0.26 -0.99	20.78 0.38 -0.15	21.27 0.40 0.00	21.78 0.43 0.00	17.39 0.30 -0.65	17.53 0.31 -0.74	16.81 0.29 -0.97	17.79 0.30 -1.82	19.35 0.35 -1.48	16.04 0.27 -2.12	17.90 0.30 -2.01	18.54 0.31 -1.19	16.22 0.26 -0.86	15.48 0.27 -0.88
BABYLON_RES_REC 323704	23.84 1.29 -9.79	21.40 0.98 -9.95	20.65 0.72 -12.16	20.14 0.65 -11.76	20.37 0.77 -11.28	22.08 1.37 -7.05	24.85 1.38 -9.21	27.09 1.99 -7.34	26.01 2.30 -3.89	24.33 2.20 -2.99	23.02 1.68 -7.10	24.87 2.29 -2.33	25.58 2.36 -2.35	24.17 2.52 -0.30	24.04 1.94 -5.67	28.30 1.94 -9.88	28.38 1.83 -11.00	30.78 1.83 -13.27	30.38 2.07 -10.79	30.82 1.66 -15.51	33.40 1.92 -15.89	29.46 2.06 -10.36	28.36 1.83 -11.44	22.53 1.73 -6.47

BAYONEEC___CTG10 323750	23.80 1.25 -9.78	21.43 1.01 -9.94	20.67 0.75 -12.15	20.22 0.73 -11.76	20.38 0.78 -11.28	21.92 1.22 -7.05	24.74 1.28 -9.21	26.78 1.69 -7.34	25.69 2.00 -3.87	24.18 2.05 -2.99	22.02 1.54 -6.25	23.26 2.09 -0.92	23.04 2.17 0.00	23.64 2.29 0.00	22.33 1.78 -4.12	22.93 1.78 -4.67	24.25 1.63 -7.07	30.55 1.61 -13.26	30.03 1.72 -10.79	30.50 1.35 -15.50	31.88 1.61 -14.68	27.63 1.77 -8.82	23.00 1.60 -6.30	22.29 1.52 -6.45
BAYONEEC___CTG2 323683	23.80 1.25 -9.78	21.43 1.01 -9.94	20.67 0.75 -12.15	20.22 0.73 -11.76	20.38 0.78 -11.28	21.92 1.22 -7.05	24.74 1.28 -9.21	26.78 1.69 -7.34	25.69 2.00 -3.87	24.18 2.05 -2.99	22.02 1.54 -6.25	23.26 2.09 -0.92	23.04 2.17 0.00	23.64 2.29 0.00	22.33 1.78 -4.12	22.93 1.78 -4.67	24.25 1.63 -7.07	30.55 1.61 -13.26	30.03 1.72 -10.79	30.50 1.35 -15.50	31.88 1.61 -14.68	27.63 1.77 -8.82	23.00 1.60 -6.30	22.29 1.52 -6.45
BAYONEEC___CTG3 323684	23.80 1.25 -9.78	21.43 1.01 -9.94	20.67 0.75 -12.15	20.22 0.73 -11.76	20.38 0.78 -11.28	21.92 1.22 -7.05	24.74 1.28 -9.21	26.78 1.69 -7.34	25.69 2.00 -3.87	24.18 2.05 -2.99	22.02 1.54 -6.25	23.26 2.09 -0.92	23.04 2.17 0.00	23.64 2.29 0.00	22.33 1.78 -4.12	22.93 1.78 -4.67	24.25 1.63 -7.07	30.55 1.61 -13.26	30.03 1.72 -10.79	30.50 1.35 -15.50	31.88 1.61 -14.68	27.63 1.77 -8.82	23.00 1.60 -6.30	22.29 1.52 -6.45
BAYONEEC___CTG4 323685	23.80 1.25 -9.78	21.43 1.01 -9.94	20.67 0.75 -12.15	20.22 0.73 -11.76	20.38 0.78 -11.28	21.92 1.22 -7.05	24.74 1.28 -9.21	26.78 1.69 -7.34	25.69 2.00 -3.87	24.18 2.05 -2.99	22.02 1.54 -6.25	23.26 2.09 -0.92	23.04 2.17 0.00	23.64 2.29 0.00	22.33 1.78 -4.12	22.93 1.78 -4.67	24.25 1.63 -7.07	30.55 1.61 -13.26	30.03 1.72 -10.79	30.50 1.35 -15.50	31.88 1.61 -14.68	27.63 1.77 -8.82	23.00 1.60 -6.30	22.29 1.52 -6.45
BAYONEEC___CTG5 323686	23.80 1.25 -9.78	21.43 1.01 -9.94	20.67 0.75 -12.15	20.22 0.73 -11.76	20.38 0.78 -11.28	21.92 1.22 -7.05	24.74 1.28 -9.21	26.78 1.69 -7.34	25.69 2.00 -3.87	24.18 2.05 -2.99	22.02 1.54 -6.25	23.26 2.09 -0.92	23.04 2.17 0.00	23.64 2.29 0.00	22.33 1.78 -4.12	22.93 1.78 -4.67	24.25 1.63 -7.07	30.55 1.61 -13.26	30.03 1.72 -10.79	30.50 1.35 -15.50	31.88 1.61 -14.68	27.63 1.77 -8.82	23.00 1.60 -6.30	22.29 1.52 -6.45
BAYONEEC___CTG6 323687	23.80 1.25 -9.78	21.43 1.01 -9.94	20.67 0.75 -12.15	20.22 0.73 -11.76	20.38 0.78 -11.28	21.92 1.22 -7.05	24.74 1.28 -9.21	26.78 1.69 -7.34	25.69 2.00 -3.87	24.18 2.05 -2.99	22.02 1.54 -6.25	23.26 2.09 -0.92	23.04 2.17 0.00	23.64 2.29 0.00	22.33 1.78 -4.12	22.93 1.78 -4.67	24.25 1.63 -7.07	30.55 1.61 -13.26	30.03 1.72 -10.79	30.50 1.35 -15.50	31.88 1.61 -14.68	27.63 1.77 -8.82	23.00 1.60 -6.30	22.29 1.52 -6.45
BAYONEEC___CTG7 323688	23.80 1.25 -9.78	21.43 1.01 -9.94	20.67 0.75 -12.15	20.22 0.73 -11.76	20.38 0.78 -11.28	21.92 1.22 -7.05	24.74 1.28 -9.21	26.78 1.69 -7.34	25.69 2.00 -3.87	24.18 2.05 -2.99	22.02 1.54 -6.25	23.26 2.09 -0.92	23.04 2.17 0.00	23.64 2.29 0.00	22.33 1.78 -4.12	22.93 1.78 -4.67	24.25 1.63 -7.07	30.55 1.61 -13.26	30.03 1.72 -10.79	30.50 1.35 -15.50	31.88 1.61 -14.68	27.63 1.77 -8.82	23.00 1.60 -6.30	22.29 1.52 -6.45
BAYONEEC___CTG8 323689	23.80 1.25 -9.78	21.43 1.01 -9.94	20.67 0.75 -12.15	20.22 0.73 -11.76	20.38 0.78 -11.28	21.92 1.22 -7.05	24.74 1.28 -9.21	26.78 1.69 -7.34	25.69 2.00 -3.87	24.18 2.05 -2.99	22.02 1.54 -6.25	23.26 2.09 -0.92	23.04 2.17 0.00	23.64 2.29 0.00	22.33 1.78 -4.12	22.93 1.78 -4.67	24.25 1.63 -7.07	30.55 1.61 -13.26	30.03 1.72 -10.79	30.50 1.35 -15.50	31.88 1.61 -14.68	27.63 1.77 -8.82	23.00 1.60 -6.30	22.29 1.52 -6.45
BAYONEEC___CTG9 323749	23.80 1.25 -9.78	21.43 1.01 -9.94	20.67 0.75 -12.15	20.22 0.73 -11.76	20.38 0.78 -11.28	21.92 1.22 -7.05	24.74 1.28 -9.21	26.78 1.69 -7.34	25.69 2.00 -3.87	24.18 2.05 -2.99	22.02 1.54 -6.25	23.26 2.09 -0.92	23.04 2.17 0.00	23.64 2.29 0.00	22.33 1.78 -4.12	22.93 1.78 -4.67	24.25 1.63 -7.07	30.55 1.61 -13.26	30.03 1.72 -10.79	30.50 1.35 -15.50	31.88 1.61 -14.68	27.63 1.77 -8.82	23.00 1.60 -6.30	22.29 1.52 -6.45
BEACON___LESR 323632	26.53 0.65 -13.12	24.37 0.56 -13.33	24.47 0.40 -16.30	23.91 0.42 -15.76	23.87 0.42 -15.12	23.83 0.72 -9.45	27.37 0.77 -12.34	28.42 0.82 -9.84	25.98 0.97 -5.19	24.09 0.94 -4.01	23.32 0.71 -8.37	22.56 1.07 -1.24	21.93 1.06 0.00	22.42 1.07 0.00	22.78 0.82 -5.52	23.55 0.81 -6.27	25.72 0.76 -9.42	34.10 0.75 -17.67	32.77 0.88 -14.37	34.99 0.70 -20.65	35.92 0.78 -19.55	29.45 0.89 -11.52	24.22 0.72 -8.40	23.55 0.63 -8.59
BEAVER RIVER___HYD 24048	11.78 -0.51 0.47	9.54 -0.44 0.50	7.10 -0.35 0.31	7.04 -0.36 0.32	7.56 -0.38 0.38	12.64 -0.45 0.57	13.47 -0.36 0.43	17.72 -0.39 -0.35	21.74 -0.52 -2.44	21.02 -0.52 -2.40	16.06 -0.53 -2.35	19.72 -0.59 -0.05	20.37 -0.50 0.00	20.84 -0.51 0.00	16.20 -0.46 -0.23	16.17 -0.53 -0.22	15.42 -0.40 -0.28	15.68 -0.44 -0.45	17.48 -0.42 -0.38	15.92 -0.45 -2.73	18.37 -0.31 -3.09	16.99 -0.39 -0.34	14.92 -0.38 -0.20	13.25 -0.42 0.66
BEEBEE_GT_13 23619	14.50 0.14 -1.60	12.24 0.14 -1.62	9.87 0.12 -1.98	9.77 0.12 -1.92	10.26 0.10 -1.84	14.85 0.04 -1.15	15.87 0.11 -1.50	18.99 0.04 -1.20	20.37 -0.08 -0.63	19.44 -0.19 -0.49	15.15 -0.10 -1.01	18.44 -0.12 1.70	17.99 -0.02 2.85	18.42 -0.15 2.78	16.61 -0.08 -0.26	17.15 -0.08 -0.75	16.62 0.03 -1.04	17.77 0.14 -1.95	19.28 0.18 -1.59	16.20 0.27 -2.28	17.90 0.16 -2.16	18.50 0.17 -1.28	16.16 0.14 -0.93	15.56 0.29 -0.95
BETHLEHEM___GRP 23843	26.40 0.47 -13.16	24.26 0.41 -13.37	24.41 0.30 -16.35	23.85 0.30 -15.81	23.81 0.32 -15.17	23.66 0.52 -9.48	27.18 0.54 -12.38	28.07 0.44 -9.87	25.56 0.54 -5.21	23.68 0.52 -4.02	23.03 0.40 -8.40	22.12 0.63 -1.24	21.50 0.63 0.00	21.97 0.62 0.00	22.47 0.49 -5.54	23.24 0.48 -6.29	25.42 0.42 -9.45	33.81 0.41 -17.73	32.43 0.49 -14.42	34.75 0.38 -20.72	35.63 0.42 -19.62	29.07 0.46 -11.57	23.92 0.39 -8.43	23.28 0.33 -8.63
BETHLEHEM___GS1 323560	26.40 0.47 -13.16	24.26 0.41 -13.37	24.41 0.30 -16.35	23.85 0.30 -15.81	23.81 0.32 -15.17	23.66 0.52 -9.48	27.18 0.54 -12.38	28.07 0.44 -9.87	25.56 0.54 -5.21	23.68 0.52 -4.02	23.03 0.40 -8.40	22.12 0.63 -1.24	21.50 0.63 0.00	21.97 0.62 0.00	22.47 0.49 -5.54	23.24 0.48 -6.29	25.42 0.42 -9.45	33.81 0.41 -17.73	32.43 0.49 -14.42	34.75 0.38 -20.72	35.63 0.42 -19.62	29.07 0.46 -11.57	23.92 0.39 -8.43	23.28 0.33 -8.63
BETHLEHEM___GS2 323561	26.40 0.47 -13.16	24.26 0.41 -13.37	24.41 0.30 -16.35	23.85 0.30 -15.81	23.81 0.32 -15.17	23.66 0.52 -9.48	27.18 0.54 -12.38	28.07 0.44 -9.87	25.56 0.54 -5.21	23.68 0.52 -4.02	23.03 0.40 -8.40	22.12 0.63 -1.24	21.50 0.63 0.00	21.97 0.62 0.00	22.47 0.49 -5.54	23.24 0.48 -6.29	25.42 0.42 -9.45	33.81 0.41 -17.73	32.43 0.49 -14.42	34.75 0.38 -20.72	35.63 0.42 -19.62	29.07 0.46 -11.57	23.92 0.39 -8.43	23.28 0.33 -8.63

BETHLEHEM___GS3 323562	26.40 0.47 -13.16	24.26 0.41 -13.37	24.41 0.30 -16.35	23.85 0.30 -15.81	23.81 0.32 -15.17	23.66 0.52 -9.48	27.18 0.54 -12.38	28.07 0.44 -9.87	25.56 0.54 -5.21	23.68 0.52 -4.02	23.03 0.40 -8.40	22.12 0.63 -1.24	21.50 0.63 0.00	21.97 0.62 0.00	22.47 0.49 -5.54	23.24 0.48 -6.29	25.42 0.42 -9.45	33.81 0.41 -17.73	32.43 0.49 -14.42	34.75 0.38 -20.72	35.63 0.42 -19.62	29.07 0.46 -11.57	23.92 0.39 -8.43	23.28 0.33 -8.63
BETHLEHEM___STEEL 23779	15.31 0.56 -1.98	13.01 0.51 -2.02	10.60 0.37 -2.46	10.50 0.39 -2.38	10.98 0.37 -2.29	15.57 0.48 -1.43	16.76 0.64 -1.87	19.83 0.59 -1.49	21.14 0.54 -0.79	20.15 0.40 -0.61	15.90 0.36 -1.31	32.60 0.57 -11.78	38.14 0.67 -16.60	38.03 0.49 -16.19	20.14 0.46 -3.25	17.95 0.48 -0.99	17.36 0.50 -1.32	18.74 0.60 -2.47	20.22 0.68 -2.01	17.26 0.72 -2.89	18.95 0.62 -2.74	19.42 0.75 -1.63	16.85 0.57 -1.18	16.24 0.72 -1.20
BETHPAGE_CC_5 323564	23.81 1.26 -9.79	21.39 0.96 -9.95	20.64 0.71 -12.16	20.14 0.65 -11.76	20.35 0.75 -11.28	22.04 1.33 -7.05	24.82 1.35 -9.21	27.04 1.94 -7.34	25.97 2.26 -3.89	24.31 2.18 -2.99	23.00 1.68 -7.08	24.99 2.31 -2.43	25.54 2.36 -2.31	24.14 2.50 -0.30	24.01 1.94 -5.64	28.22 1.94 -9.80	28.31 1.82 -10.95	30.75 1.80 -13.27	30.33 2.01 -10.79	30.78 1.62 -15.51	33.32 1.85 -15.87	29.38 2.01 -10.33	28.24 1.78 -11.37	22.48 1.69 -6.47
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.40 0.64 -2.00	13.09 0.58 -2.03	10.66 0.41 -2.48	10.57 0.43 -2.40	11.05 0.42 -2.30	15.66 0.56 -1.44	16.89 0.76 -1.88	19.98 0.73 -1.50	21.32 0.71 -0.79	20.31 0.56 -0.61	16.04 0.47 -1.33	33.69 0.75 -12.69	39.64 0.86 -17.92	39.48 0.66 -17.47	20.49 0.61 -3.45	18.11 0.63 -1.00	17.50 0.62 -1.33	18.91 0.74 -2.50	20.38 0.82 -2.03	17.39 0.83 -2.92	19.10 0.75 -2.76	19.57 0.89 -1.64	16.96 0.68 -1.19	16.35 0.82 -1.21
BINGHAMTON___COGEN 23790	16.68 0.43 -3.48	14.39 0.37 -3.54	12.36 0.26 -4.33	12.18 0.26 -4.19	12.61 0.27 -4.01	16.62 0.45 -2.51	18.09 0.56 -3.28	21.04 0.67 -2.61	21.89 0.69 -1.38	20.84 0.63 -1.06	16.94 0.48 -2.22	21.66 0.75 -0.65	22.32 0.79 -0.66	22.74 0.75 -0.64	18.59 0.59 -1.56	18.73 0.59 -1.66	18.55 0.58 -2.43	20.83 0.60 -4.56	21.91 0.68 -3.70	19.52 0.55 -5.32	21.24 0.61 -5.04	20.70 0.66 -2.99	17.82 0.56 -2.17	17.10 0.56 -2.22
BLACK RIVER___HYD 24047	12.46 -0.32 -0.02	10.19 -0.29 0.00	7.73 -0.23 -0.20	7.65 -0.25 -0.18	8.18 -0.27 -0.12	13.29 -0.23 0.14	14.16 -0.13 -0.03	18.17 -0.11 -0.52	21.48 -0.20 -1.86	20.73 -0.21 -1.79	15.79 -0.31 -1.87	20.07 -0.28 -0.10	20.72 -0.19 -0.03	21.20 -0.19 -0.04	16.57 -0.20 -0.32	16.52 -0.30 -0.34	15.81 -0.14 -0.41	16.20 -0.17 -0.70	17.99 -0.12 -0.59	15.76 -0.22 -2.34	18.13 -0.03 -2.57	17.46 -0.08 -0.50	15.33 -0.10 -0.33	13.90 -0.16 0.26
BLISS_WT_PWR 323608	15.68 0.84 -2.08	13.34 0.74 -2.11	10.87 0.52 -2.58	10.78 0.55 -2.50	11.28 0.56 -2.40	15.97 0.81 -1.50	17.29 1.08 -1.96	20.47 1.15 -1.56	21.79 1.15 -0.82	20.77 0.99 -0.64	16.40 0.80 -1.37	32.14 1.19 -10.69	37.33 1.29 -15.17	37.25 1.11 -14.79	20.47 0.95 -3.08	18.48 0.97 -1.03	17.85 0.92 -1.39	19.30 1.02 -2.60	20.80 1.16 -2.12	17.79 1.10 -3.04	19.52 1.04 -2.88	19.96 1.21 -1.71	17.28 0.95 -1.24	16.63 1.04 -1.27
BLUE_CIRC_CHEM_DRP 24182	26.16 0.54 -12.86	24.01 0.46 -13.06	24.07 0.33 -15.97	23.52 0.34 -15.45	23.50 0.36 -14.82	23.51 0.59 -9.26	26.97 0.61 -12.10	28.06 0.66 -9.65	25.70 0.79 -5.09	23.82 0.75 -3.93	23.01 0.57 -8.21	22.32 0.85 -1.21	21.71 0.84 0.00	22.20 0.85 0.00	22.52 0.67 -5.41	23.30 0.68 -6.14	25.36 0.64 -9.18	33.52 0.63 -17.22	32.24 0.72 -14.00	34.34 0.57 -20.12	35.28 0.64 -19.05	29.00 0.70 -11.26	23.90 0.62 -8.18	23.24 0.54 -8.38
BOC_GAS_DRP 24189	26.23 0.54 -12.93	24.07 0.45 -13.14	24.15 0.33 -16.06	23.60 0.33 -15.53	23.57 0.35 -14.90	23.55 0.57 -9.31	27.02 0.60 -12.16	28.15 0.69 -9.70	25.75 0.81 -5.12	23.88 0.79 -3.95	23.07 0.58 -8.25	22.32 0.85 -1.22	21.73 0.86 0.00	22.23 0.88 0.00	22.57 0.69 -5.44	23.33 0.68 -6.18	25.46 0.64 -9.28	33.72 0.63 -17.41	32.40 0.72 -14.16	34.56 0.56 -20.35	35.50 0.64 -19.27	29.13 0.70 -11.38	23.99 0.62 -8.28	23.35 0.56 -8.47
BORALEX_4TH_BRANCH 23824	26.75 0.59 -13.40	24.59 0.49 -13.62	24.77 0.36 -16.65	24.21 0.37 -16.10	24.18 0.42 -15.44	24.05 0.74 -9.65	27.61 0.74 -12.61	28.79 0.98 -10.06	26.27 1.15 -5.31	24.27 1.03 -4.09	23.53 0.74 -8.55	22.61 1.09 -1.26	21.93 1.06 0.00	22.44 1.09 0.00	22.95 0.87 -5.64	23.75 0.87 -6.40	26.03 0.84 -9.64	34.65 0.88 -18.10	33.27 1.03 -14.71	35.61 0.82 -21.15	36.50 0.89 -20.02	29.66 0.92 -11.70	24.53 0.83 -8.60	23.84 0.72 -8.80
BOWLINE___1 23526	23.32 1.06 -9.50	20.98 0.85 -9.65	20.20 0.63 -11.80	19.77 0.62 -11.41	19.94 0.67 -10.95	21.53 1.03 -6.84	24.30 1.11 -8.94	26.36 1.47 -7.13	25.30 1.72 -3.76	23.77 1.72 -2.90	21.59 1.30 -6.06	22.91 1.76 -0.90	22.68 1.81 0.00	23.29 1.94 0.00	21.93 1.50 -4.00	22.52 1.50 -4.54	23.79 1.38 -6.86	29.95 1.39 -12.88	29.50 1.51 -10.47	29.88 1.19 -15.05	31.23 1.39 -14.25	27.11 1.52 -8.55	22.58 1.36 -6.12	21.86 1.27 -6.26
BOWLINE___2 23595	23.32 1.06 -9.50	20.98 0.84 -9.66	20.20 0.63 -11.80	19.77 0.62 -11.42	19.94 0.67 -10.95	21.53 1.03 -6.84	24.31 1.11 -8.94	26.36 1.47 -7.13	25.29 1.70 -3.76	23.77 1.72 -2.90	21.58 1.28 -6.07	22.91 1.76 -0.90	22.68 1.81 0.00	23.27 1.92 0.00	21.92 1.48 -4.00	22.50 1.48 -4.54	23.79 1.38 -6.87	29.95 1.39 -12.88	29.49 1.49 -10.47	29.87 1.17 -15.05	31.22 1.37 -14.26	27.10 1.50 -8.56	22.56 1.34 -6.12	21.86 1.27 -6.27
BROOKHAVEN___DRP 24191	23.65 1.10 -9.79	21.26 0.83 -9.95	20.54 0.61 -12.16	20.03 0.53 -11.76	20.25 0.65 -11.28	21.97 1.26 -7.05	24.62 1.15 -9.21	26.82 1.72 -7.34	25.74 2.02 -3.89	24.06 1.93 -2.99	22.86 1.49 -7.13	24.38 1.96 -2.17	25.34 2.05 -2.42	23.84 2.18 -0.31	23.83 1.68 -5.71	28.15 1.68 -9.99	28.22 1.60 -11.07	30.65 1.71 -13.27	30.17 1.86 -10.79	30.68 1.53 -15.51	33.31 1.79 -15.93	29.32 1.87 -10.40	28.28 1.63 -11.55	22.37 1.58 -6.47
BROOKLYN_NAVY_YARD 23515	23.77 1.23 -9.78	21.40 0.98 -9.94	20.65 0.73 -12.15	20.19 0.70 -11.76	20.36 0.77 -11.28	21.88 1.18 -7.05	24.72 1.25 -9.21	26.75 1.65 -7.34	25.66 1.96 -3.87	24.14 2.01 -2.99	21.99 1.51 -6.25	23.24 2.07 -0.92	23.02 2.15 0.00	23.61 2.26 0.00	22.32 1.76 -4.12	22.90 1.75 -4.67	24.23 1.62 -7.07	30.54 1.60 -13.26	30.03 1.72 -10.79	30.48 1.34 -15.50	31.86 1.59 -14.68	27.60 1.74 -8.82	22.97 1.57 -6.30	22.26 1.49 -6.45
BROOKLYN___ARMY_DRP 323595	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46

BROOME_2_LFGE 323671	16.68 0.43 -3.48	14.39 0.37 -3.54	12.36 0.26 -4.33	12.18 0.26 -4.19	12.61 0.27 -4.01	16.62 0.45 -2.51	18.09 0.56 -3.28	21.04 0.67 -2.61	21.89 0.69 -1.38	20.84 0.63 -1.06	16.94 0.48 -2.22	21.66 0.75 -0.65	22.32 0.79 -0.66	22.74 0.75 -0.64	18.59 0.59 -1.56	18.73 0.59 -1.66	18.55 0.58 -2.43	20.83 0.60 -4.56	21.91 0.68 -3.70	19.52 0.55 -5.32	21.24 0.61 -5.04	20.70 0.66 -2.99	17.82 0.56 -2.17	17.10 0.56 -2.22
BROOME___LFGE 323600	16.68 0.43 -3.48	14.39 0.37 -3.54	12.36 0.26 -4.33	12.18 0.26 -4.19	12.61 0.27 -4.01	16.62 0.45 -2.51	18.09 0.56 -3.28	21.04 0.67 -2.61	21.89 0.69 -1.38	20.84 0.63 -1.06	16.94 0.48 -2.22	21.66 0.75 -0.65	22.32 0.79 -0.66	22.74 0.75 -0.64	18.59 0.59 -1.56	18.73 0.59 -1.66	18.55 0.58 -2.43	20.83 0.60 -4.56	21.91 0.68 -3.70	19.52 0.55 -5.32	21.24 0.61 -5.04	20.70 0.66 -2.99	17.82 0.56 -2.17	17.10 0.56 -2.22
BURROWS___LYONSDAL 23803	12.46 -0.08 0.23	10.11 -0.08 0.28	7.40 -0.08 0.29	7.36 -0.08 0.29	7.95 -0.08 0.29	13.45 0.00 0.21	14.16 0.07 0.17	18.22 0.14 -0.33	21.24 0.10 -1.32	20.52 0.08 -1.30	15.33 -0.04 -1.14	20.68 0.08 -0.34	21.39 0.17 -0.35	21.86 0.15 -0.36	16.80 0.07 -0.30	16.78 0.02 -0.29	15.91 0.08 -0.28	15.99 0.03 -0.28	17.91 0.07 -0.32	14.82 -0.03 -1.20	17.10 0.11 -1.40	17.45 0.09 -0.32	15.39 0.05 -0.25	14.12 0.00 0.20
CAITHNESS_CC_1 323624	23.66 1.11 -9.79	21.27 0.84 -9.95	20.55 0.62 -12.16	20.04 0.54 -11.76	20.26 0.66 -11.28	21.97 1.26 -7.05	24.63 1.17 -9.21	26.84 1.74 -7.34	25.76 2.04 -3.89	24.09 1.95 -2.99	22.87 1.51 -7.13	24.43 2.01 -2.17	25.36 2.07 -2.42	23.86 2.20 -0.31	23.86 1.71 -5.71	28.17 1.70 -9.99	28.23 1.62 -11.07	30.65 1.71 -13.27	30.19 1.88 -10.79	30.68 1.53 -15.51	33.30 1.78 -15.93	29.32 1.87 -10.40	28.30 1.65 -11.55	22.38 1.59 -6.47
CALPINE BETH_PAGE_GT4 24209	23.81 1.26 -9.79	21.39 0.96 -9.95	20.64 0.71 -12.16	20.14 0.65 -11.76	20.36 0.76 -11.28	22.02 1.31 -7.05	24.80 1.34 -9.21	27.04 1.94 -7.34	25.97 2.26 -3.89	24.31 2.18 -2.99	22.97 1.66 -7.06	25.07 2.29 -2.52	25.48 2.36 -2.26	24.14 2.50 -0.29	23.96 1.92 -5.60	28.14 1.94 -9.71	28.23 1.80 -10.88	30.73 1.79 -13.27	30.33 2.01 -10.79	30.76 1.61 -15.51	33.27 1.84 -15.84	29.33 1.99 -10.29	28.16 1.78 -11.28	22.48 1.69 -6.47
CALPINE_BETH_PAGE_GT_4 323586	23.81 1.26 -9.79	21.39 0.96 -9.95	20.64 0.71 -12.16	20.14 0.65 -11.76	20.36 0.76 -11.28	22.02 1.31 -7.05	24.80 1.34 -9.21	27.04 1.94 -7.34	25.97 2.26 -3.89	24.31 2.18 -2.99	22.97 1.66 -7.06	25.07 2.29 -2.52	25.48 2.36 -2.26	24.14 2.50 -0.29	23.96 1.92 -5.60	28.14 1.94 -9.71	28.23 1.80 -10.88	30.73 1.79 -13.27	30.33 2.01 -10.79	30.76 1.61 -15.51	33.27 1.84 -15.84	29.33 1.99 -10.29	28.16 1.78 -11.28	22.48 1.69 -6.47
CALPINE_BP_GT1 23823	23.81 1.26 -9.79	21.39 0.96 -9.95	20.64 0.71 -12.16	20.14 0.65 -11.76	20.36 0.76 -11.28	22.02 1.31 -7.05	24.80 1.34 -9.21	27.04 1.94 -7.34	25.97 2.26 -3.89	24.31 2.18 -2.99	22.97 1.66 -7.06	25.07 2.29 -2.52	25.48 2.36 -2.26	24.14 2.50 -0.29	23.96 1.92 -5.60	28.14 1.94 -9.71	28.23 1.80 -10.88	30.73 1.79 -13.27	30.33 2.01 -10.79	30.76 1.61 -15.51	33.27 1.84 -15.84	29.33 1.99 -10.29	28.16 1.78 -11.28	22.48 1.69 -6.47
CALSPAN___DRP 24200	15.31 0.56 -1.98	13.01 0.51 -2.02	10.60 0.37 -2.46	10.50 0.39 -2.38	10.98 0.37 -2.29	15.57 0.48 -1.43	16.76 0.64 -1.87	19.83 0.59 -1.49	21.14 0.54 -0.79	20.15 0.40 -0.61	15.90 0.36 -1.31	32.60 0.57 -11.78	38.14 0.67 -16.60	38.03 0.49 -16.19	20.14 0.46 -3.25	17.95 0.48 -0.99	17.36 0.50 -1.32	18.74 0.60 -2.47	20.22 0.68 -2.01	17.26 0.72 -2.89	18.95 0.62 -2.74	19.42 0.75 -1.63	16.85 0.57 -1.18	16.24 0.72 -1.20
CANDIGU_WT_PWR 323617	15.91 0.63 -2.53	13.59 0.53 -2.57	11.29 0.38 -3.14	11.16 0.39 -3.04	11.64 0.40 -2.91	16.08 0.60 -1.82	17.42 0.78 -2.38	20.50 0.85 -1.90	21.69 0.87 -1.00	20.70 0.79 -0.77	16.47 0.61 -1.63	24.70 0.91 -3.53	27.26 1.00 -5.38	27.52 0.92 -5.25	19.02 0.74 -1.85	18.46 0.76 -1.22	17.96 0.70 -1.71	19.65 0.77 -3.21	21.02 0.89 -2.61	18.18 0.79 -3.75	19.93 0.79 -3.55	20.02 0.87 -2.11	17.35 0.72 -1.52	16.65 0.77 -1.56
CARR STREET_E_SYR 24060	13.88 -0.05 -1.17	11.60 -0.04 -1.16	9.12 -0.04 -1.39	9.04 -0.04 -1.35	9.57 -0.05 -1.30	14.46 -0.07 -0.87	15.37 -0.01 -1.12	18.77 0.00 -1.02	20.52 -0.02 -0.72	19.71 -0.04 -0.61	15.13 -0.03 -0.93	20.56 0.00 -0.30	21.08 0.00 -0.21	21.48 -0.09 -0.21	17.05 -0.02 -0.63	17.16 -0.02 -0.69	16.39 0.03 -0.81	17.11 0.03 -1.40	18.76 0.05 -1.18	15.34 0.03 -1.67	17.24 0.03 -1.62	18.06 0.03 -0.98	15.84 0.02 -0.73	15.01 0.01 -0.68
CARTHAGE___PAPER 23857	12.11 -0.48 0.17	9.87 -0.42 0.19	7.44 -0.33 0.00	7.37 -0.35 0.02	7.89 -0.36 0.07	12.96 -0.40 0.31	13.79 -0.31 0.15	17.89 -0.32 -0.46	21.47 -0.44 -2.08	20.71 -0.46 -2.03	15.81 -0.48 -2.06	19.79 -0.55 -0.08	20.43 -0.46 -0.02	20.90 -0.47 -0.02	16.30 -0.43 -0.29	16.28 -0.49 -0.29	15.56 -0.34 -0.36	15.90 -0.38 -0.60	17.68 -0.35 -0.51	15.74 -0.40 -2.49	18.11 -0.25 -2.77	17.16 -0.32 -0.44	15.05 -0.33 -0.28	13.53 -0.37 0.42
CASSADAGA_WT_PWR 323784	15.83 0.98 -2.08	13.46 0.86 -2.12	10.95 0.60 -2.59	10.86 0.63 -2.50	11.37 0.65 -2.40	16.13 0.97 -1.50	17.51 1.30 -1.96	20.74 1.42 -1.56	22.13 1.49 -0.82	21.10 1.32 -0.64	16.66 1.05 -1.37	31.50 1.56 -9.69	36.85 1.67 -14.31	36.78 1.47 -13.96	20.61 1.22 -2.96	18.73 1.22 -1.03	18.04 1.10 -1.39	19.50 1.22 -2.61	21.03 1.38 -2.12	17.97 1.28 -3.05	19.71 1.23 -2.88	20.19 1.43 -1.71	17.44 1.10 -1.24	16.76 1.17 -1.27
CE_DUNWOOD___DRP 24194	23.65 1.14 -9.75	21.29 0.90 -9.91	20.56 0.68 -12.11	20.11 0.66 -11.72	20.27 0.71 -11.24	21.78 1.09 -7.02	24.61 1.18 -9.18	26.64 1.56 -7.32	25.52 1.84 -3.86	23.98 1.86 -2.98	21.84 1.38 -6.23	23.06 1.88 -0.92	22.81 1.94 0.00	23.42 2.07 0.00	22.14 1.59 -4.11	22.74 1.60 -4.66	24.07 1.48 -7.05	30.39 1.49 -13.22	29.87 1.59 -10.75	30.36 1.27 -15.45	31.71 1.48 -14.64	27.45 1.62 -8.79	22.83 1.45 -6.28	22.13 1.38 -6.43
CE_MILLWOOD___DRP 24193	23.55 1.11 -9.68	21.20 0.88 -9.83	20.45 0.66 -12.02	20.00 0.64 -11.63	20.17 0.69 -11.15	21.70 1.07 -6.97	24.52 1.15 -9.11	26.54 1.53 -7.26	25.44 1.78 -3.83	23.90 1.80 -2.96	21.75 1.34 -6.18	23.01 1.84 -0.91	22.77 1.90 0.00	23.38 2.03 0.00	22.06 1.54 -4.08	22.65 1.55 -4.62	23.98 1.45 -6.99	30.25 1.46 -13.12	29.75 1.56 -10.67	30.22 1.24 -15.33	31.56 1.45 -14.52	27.35 1.59 -8.72	22.75 1.42 -6.24	22.04 1.33 -6.38
CE_NYC2_DRP 24202	23.86 1.30 -9.79	21.47 1.04 -9.95	20.71 0.78 -12.16	20.26 0.76 -11.77	20.42 0.82 -11.28	21.93 1.22 -7.05	24.70 1.24 -9.21	26.75 1.65 -7.34	25.67 1.98 -3.87	24.18 2.05 -2.99	22.03 1.55 -6.25	23.26 2.09 -0.92	23.04 2.17 0.00	23.66 2.31 0.00	22.37 1.81 -4.12	22.93 1.78 -4.67	24.25 1.63 -7.07	30.54 1.60 -13.27	30.01 1.70 -10.79	30.49 1.34 -15.50	31.87 1.59 -14.68	27.63 1.77 -8.82	23.06 1.66 -6.30	22.34 1.56 -6.46

CE_NYC_DRP 24195	23.80 1.25 -9.78	21.42 1.00 -9.94	20.67 0.75 -12.15	20.22 0.73 -11.76	20.38 0.78 -11.28	21.91 1.20 -7.05	24.73 1.27 -9.21	26.78 1.69 -7.34	25.69 2.00 -3.87	24.18 2.05 -2.99	22.01 1.52 -6.25	23.26 2.09 -0.92	23.04 2.17 0.00	23.64 2.29 0.00	22.33 1.78 -4.12	22.93 1.78 -4.67	24.25 1.63 -7.07	30.55 1.61 -13.26	30.04 1.74 -10.79	30.50 1.35 -15.50	31.88 1.61 -14.68	27.62 1.76 -8.82	22.98 1.58 -6.30	22.28 1.50 -6.45
CHAFFEE___LFGE 323603	15.46 0.66 -2.03	13.13 0.59 -2.06	10.71 0.42 -2.52	10.61 0.44 -2.44	11.10 0.43 -2.34	15.71 0.59 -1.46	16.96 0.80 -1.91	20.06 0.78 -1.52	21.36 0.73 -0.80	20.36 0.59 -0.62	16.08 0.50 -1.34	32.29 0.79 -11.25	37.67 0.90 -15.91	37.56 0.70 -15.51	20.24 0.64 -3.17	18.15 0.66 -1.01	17.55 0.65 -1.35	18.98 0.77 -2.54	20.46 0.88 -2.06	17.48 0.87 -2.96	19.19 0.79 -2.81	19.65 0.94 -1.67	17.03 0.72 -1.21	16.40 0.84 -1.23
CHATEAUG_WT_PWR 323614	2.23 -0.51 10.02	1.98 -0.44 8.07	2.20 -0.31 5.25	2.22 -0.29 5.22	2.24 -0.31 5.78	2.28 -0.48 10.91	2.29 -0.51 11.45	2.09 -0.62 15.04	10.11 -0.63 9.08	10.08 -0.59 8.46	9.46 -0.46 4.32	2.17 -0.67 17.42	1.87 -0.75 18.25	1.85 -0.79 18.72	2.07 -0.59 13.78	2.06 -0.61 13.81	2.06 -0.56 12.93	2.11 -0.53 13.04	2.12 -0.60 14.81	9.90 -0.48 3.26	11.14 -0.55 3.91	2.04 -0.65 14.35	1.74 -0.63 12.72	1.97 -0.62 11.73
CHAT_HIGH_FALL_HYD 323578	2.46 -0.63 9.68	2.21 -0.53 7.74	2.41 -0.39 4.97	2.43 -0.36 4.94	2.45 -0.39 5.48	2.50 -0.60 10.56	2.49 -0.64 11.12	2.03 -0.78 14.95	9.32 -0.79 9.70	9.28 -0.77 9.09	8.74 -0.57 4.93	2.14 -0.83 17.29	1.84 -0.92 18.11	1.82 -0.96 18.57	2.01 -0.74 13.69	2.01 -0.76 13.71	2.00 -0.70 12.85	2.05 -0.67 12.95	2.06 -0.75 14.71	9.11 -0.60 3.94	10.21 -0.69 4.69	1.97 -0.80 14.27	1.70 -0.77 12.63	2.18 -0.76 11.38
CHAUTAUQUA___LFGE 323629	15.82 0.98 -2.08	13.45 0.86 -2.11	10.95 0.61 -2.58	10.86 0.63 -2.49	11.37 0.66 -2.39	16.13 0.97 -1.49	17.49 1.28 -1.95	20.72 1.40 -1.56	22.11 1.47 -0.82	21.10 1.32 -0.63	16.65 1.05 -1.36	31.51 1.56 -9.69	36.90 1.67 -14.36	36.83 1.47 -14.00	20.61 1.22 -2.96	18.71 1.20 -1.03	18.02 1.09 -1.38	19.48 1.21 -2.60	20.76 1.12 -2.11	17.75 1.06 -3.04	19.48 1.01 -2.88	19.91 1.16 -1.71	17.24 0.91 -1.23	16.59 1.00 -1.26
CH_MIDHUDSON___DRP 24192	24.16 1.03 -10.37	21.85 0.83 -10.54	21.27 0.62 -12.88	20.80 0.61 -12.46	20.93 0.66 -11.95	22.14 1.01 -7.47	25.11 1.10 -9.76	26.99 1.46 -7.78	25.61 1.68 -4.11	23.97 1.66 -3.17	22.09 1.24 -6.62	22.93 1.70 -0.98	22.60 1.73 0.00	23.21 1.86 0.00	22.23 1.43 -4.37	22.86 1.43 -4.95	24.41 1.34 -7.53	31.16 1.36 -14.12	30.46 1.45 -11.48	31.30 1.15 -16.51	32.56 1.34 -15.63	27.83 1.45 -9.34	23.14 1.33 -6.71	22.42 1.23 -6.87
CH_MISC_IPPS 23765	23.88 1.08 -10.03	21.54 0.86 -10.19	20.87 0.64 -12.46	20.43 0.64 -12.06	20.57 0.68 -11.56	21.93 1.04 -7.22	24.84 1.14 -9.44	26.79 1.51 -7.53	25.54 1.74 -3.97	23.93 1.72 -3.07	21.92 1.28 -6.40	22.96 1.76 -0.95	22.67 1.80 0.00	23.29 1.94 0.00	22.14 1.48 -4.22	22.75 1.48 -4.79	24.22 1.40 -7.28	30.75 1.43 -13.65	30.17 1.54 -11.10	30.81 1.21 -15.95	32.12 1.42 -15.11	27.62 1.53 -9.04	22.96 1.37 -6.49	22.25 1.29 -6.64
CH_RES_BVR_FALLS 23983	15.78 -0.19 -3.21	12.83 -0.15 -2.49	8.97 -0.09 -1.29	8.96 -0.08 -1.30	9.80 -0.08 -1.55	17.27 -0.11 -3.71	17.90 -0.11 -3.76	22.68 -0.12 -5.05	22.34 -0.14 -2.66	21.50 -0.13 -2.49	14.92 -0.10 -0.79	26.46 -0.14 -6.35	27.42 -0.17 -6.72	28.04 -0.19 -6.88	21.05 -0.18 -4.79	21.07 -0.18 -4.77	19.65 -0.17 -4.27	19.41 -0.17 -3.91	22.07 -0.18 -4.72	13.24 -0.15 0.25	15.37 -0.19 0.04	21.51 -0.22 -4.69	19.14 -0.21 -4.26	18.16 -0.21 -4.05
CH_RES_NIAGARA 23895	14.56 -0.08 -1.88	12.39 0.00 -1.91	10.11 0.01 -2.33	10.03 0.04 -2.25	10.48 -0.01 -2.16	14.81 -0.20 -1.35	15.86 -0.16 -1.77	18.72 -0.44 -1.41	19.93 -0.63 -0.74	18.95 -0.77 -0.57	14.91 -0.51 -1.19	14.97 -0.67 4.61	25.45 -0.46 -5.04	25.60 -0.66 -4.92	17.54 -0.41 -1.51	16.96 -0.41 -0.90	16.41 -0.37 -1.24	17.69 -0.31 -2.33	19.13 -0.28 -1.89	16.31 -0.05 -2.72	17.90 -0.27 -2.58	18.35 -0.22 -1.53	15.99 -0.21 -1.11	15.48 0.03 -1.13
CH_RES_SYRACUSE 23985	14.11 0.04 -1.31	11.82 0.03 -1.30	9.34 0.01 -1.57	9.26 0.01 -1.52	9.79 0.01 -1.46	14.65 0.03 -0.96	15.59 0.09 -1.25	18.99 0.13 -1.10	20.69 0.12 -0.75	19.86 0.10 -0.63	15.30 0.07 -0.99	20.69 0.14 -0.30	21.20 0.15 -0.18	21.71 0.17 -0.19	17.20 0.08 -0.68	17.31 0.08 -0.75	16.43 0.11 -0.77	17.23 0.11 -1.45	18.84 0.14 -1.18	15.43 0.10 -1.69	17.30 0.11 -1.60	18.12 0.12 -0.95	15.88 0.09 -0.69	15.13 0.10 -0.70
CLINTON_WT_PWR 323605	2.23 -0.51 10.02	1.98 -0.44 8.07	2.20 -0.31 5.25	2.22 -0.29 5.22	2.24 -0.31 5.78	2.28 -0.48 10.91	2.29 -0.51 11.45	2.09 -0.62 15.04	10.11 -0.63 9.08	10.08 -0.59 8.46	9.46 -0.46 4.32	2.17 -0.67 17.42	1.87 -0.75 18.25	1.85 -0.79 18.72	2.07 -0.59 13.78	2.06 -0.61 13.81	2.06 -0.56 12.93	2.11 -0.53 13.04	2.12 -0.60 14.81	9.90 -0.48 3.26	11.14 -0.55 3.91	2.04 -0.65 14.35	1.74 -0.63 12.72	1.97 -0.62 11.73
CLINTON___LFGE 323618	2.41 -0.45 9.90	2.13 -0.40 7.96	2.33 -0.28 5.16	2.37 -0.24 5.13	2.39 -0.26 5.68	2.49 -0.38 10.79	2.52 -0.40 11.34	2.27 -0.48 15.01	10.06 -0.48 9.29	9.99 -0.48 8.67	9.36 -0.36 4.52	2.35 -0.53 17.38	2.02 -0.65 18.21	1.98 -0.70 18.67	2.18 -0.51 13.75	2.17 -0.53 13.78	2.16 -0.48 12.90	2.24 -0.42 13.01	2.28 -0.47 14.78	9.80 -0.35 3.49	11.02 -0.41 4.17	2.22 -0.49 14.33	1.87 -0.54 12.69	2.13 -0.57 11.62
COLONIE_LFGE___ 323577	27.16 0.63 -13.77	25.00 0.52 -13.99	25.25 0.38 -17.10	24.67 0.39 -16.55	24.61 0.42 -15.87	24.30 0.72 -9.92	27.95 0.74 -12.96	28.99 0.91 -10.33	26.34 1.07 -5.45	24.34 0.99 -4.21	23.77 0.74 -8.79	22.65 1.09 -1.30	21.93 1.06 0.00	22.44 1.09 0.00	23.07 0.84 -5.80	23.90 0.84 -6.58	26.27 0.82 -9.90	35.09 0.83 -18.58	33.62 0.98 -15.11	36.14 0.78 -21.72	37.01 0.86 -20.56	30.06 0.94 -12.08	24.71 0.78 -8.83	24.05 0.69 -9.04
COPENHAGEN_WT_PWR 323753	12.57 -0.31 -0.11	10.30 -0.27 -0.09	7.84 -0.23 -0.29	7.77 -0.24 -0.27	8.29 -0.25 -0.22	13.37 -0.23 0.06	14.23 -0.14 -0.12	18.19 -0.12 -0.56	21.35 -0.22 -1.75	20.61 -0.21 -1.68	15.71 -0.30 -1.77	20.08 -0.28 -0.11	20.72 -0.19 -0.04	21.18 -0.21 -0.04	16.58 -0.20 -0.34	16.54 -0.30 -0.36	15.82 -0.16 -0.43	16.25 -0.17 -0.75	18.03 -0.12 -0.62	15.69 -0.22 -2.26	18.03 -0.03 -2.47	17.49 -0.08 -0.53	15.35 -0.10 -0.36	13.97 -0.16 0.19
CORNELL_____ 23752	15.52 0.40 -2.37	13.22 0.34 -2.40	10.94 0.23 -2.94	10.80 0.22 -2.84	11.29 0.24 -2.73	15.79 0.42 -1.70	17.02 0.54 -2.23	20.19 0.66 -1.77	21.43 0.67 -0.94	20.46 0.59 -0.72	16.17 0.43 -1.51	21.42 0.69 -0.48	22.12 0.73 -0.52	22.56 0.70 -0.51	18.02 0.51 -1.07	18.17 0.56 -1.13	17.65 0.51 -1.59	19.19 0.53 -2.98	20.57 0.63 -2.42	17.60 0.48 -3.48	19.43 0.55 -3.30	19.56 0.56 -1.96	16.99 0.48 -1.42	16.24 0.47 -1.45

COXSACKIE___GT 23611	24.11 1.24 -10.11	21.74 0.99 -10.28	21.08 0.75 -12.56	20.65 0.77 -12.15	20.79 0.81 -11.65	22.12 1.18 -7.28	25.14 1.37 -9.52	27.10 1.76 -7.59	25.73 1.90 -4.00	24.01 1.78 -3.09	21.96 1.27 -6.46	22.97 1.76 -0.95	22.62 1.75 0.00	23.31 1.96 0.00	22.18 1.48 -4.26	22.84 1.53 -4.83	24.51 1.12 -7.84	31.58 1.19 -14.71	30.80 1.31 -11.96	31.89 1.05 -17.19	33.10 1.23 -16.28	28.03 1.29 -9.70	23.21 1.12 -6.99	22.48 1.00 -7.16
CPV_VALLEY___CC1 323721	22.15 0.84 -8.55	19.84 0.67 -8.68	18.89 0.50 -10.62	18.49 0.49 -10.27	18.71 0.53 -9.85	20.64 0.82 -6.15	23.20 0.90 -8.04	25.34 1.17 -6.41	24.51 1.31 -3.38	23.05 1.30 -2.61	20.66 0.97 -5.46	22.40 1.34 -0.81	22.25 1.38 0.00	22.82 1.47 0.00	21.17 1.13 -3.60	21.70 1.14 -4.08	22.78 1.06 -6.17	28.31 1.05 -11.58	28.08 1.14 -9.42	28.08 0.90 -13.54	29.46 1.04 -12.82	25.87 1.14 -7.69	21.63 1.03 -5.50	20.93 0.97 -5.63
CPV_VALLEY___CC2 323722	22.15 0.84 -8.55	19.84 0.67 -8.68	18.89 0.50 -10.62	18.49 0.49 -10.27	18.71 0.53 -9.85	20.64 0.82 -6.15	23.20 0.90 -8.04	25.34 1.17 -6.41	24.51 1.31 -3.38	23.05 1.30 -2.61	20.66 0.97 -5.46	22.40 1.34 -0.81	22.25 1.38 0.00	22.82 1.47 0.00	21.17 1.13 -3.60	21.70 1.14 -4.08	22.78 1.06 -6.17	28.31 1.05 -11.58	28.08 1.14 -9.42	28.08 0.90 -13.54	29.46 1.04 -12.82	25.87 1.14 -7.69	21.63 1.03 -5.50	20.93 0.97 -5.63
CRESCENT___HYD 24018	27.16 0.63 -13.77	25.00 0.52 -13.99	25.25 0.38 -17.10	24.67 0.39 -16.55	24.61 0.42 -15.87	24.30 0.72 -9.92	27.95 0.74 -12.96	28.99 0.91 -10.33	26.34 1.07 -5.45	24.34 0.99 -4.21	23.77 0.74 -8.79	22.65 1.09 -1.30	21.93 1.06 0.00	22.44 1.09 0.00	23.07 0.84 -5.80	23.90 0.84 -6.58	26.27 0.82 -9.90	35.09 0.83 -18.58	33.62 0.98 -15.11	36.14 0.78 -21.72	37.01 0.86 -20.56	30.06 0.94 -12.08	24.71 0.78 -8.83	24.05 0.69 -9.04
CRICKET___VALLEY_CC1 323756	24.03 0.83 -10.44	21.75 0.66 -10.61	21.24 0.50 -12.97	20.77 0.49 -12.55	20.90 0.54 -12.03	22.03 0.85 -7.52	24.98 0.90 -9.83	26.78 1.19 -7.84	25.36 1.41 -4.13	23.69 1.36 -3.19	21.91 1.01 -6.67	22.60 1.36 -0.99	22.23 1.36 0.00	22.80 1.45 0.00	21.97 1.13 -4.40	22.60 1.14 -4.99	24.13 1.04 -7.54	30.86 1.03 -14.15	30.17 1.14 -11.51	31.07 0.89 -16.54	32.23 1.01 -15.63	26.44 1.11 -8.29	22.89 1.07 -6.73	22.21 1.00 -6.88
CRICKET___VALLEY_CC2 323757	24.03 0.83 -10.44	21.75 0.66 -10.61	21.24 0.50 -12.97	20.77 0.49 -12.55	20.90 0.54 -12.03	22.03 0.85 -7.52	24.98 0.90 -9.83	26.78 1.19 -7.84	25.36 1.41 -4.13	23.69 1.36 -3.19	21.91 1.01 -6.67	22.60 1.36 -0.99	22.23 1.36 0.00	22.80 1.45 0.00	21.97 1.13 -4.40	22.60 1.14 -4.99	24.13 1.04 -7.54	30.86 1.03 -14.15	30.17 1.14 -11.51	31.07 0.89 -16.54	32.23 1.01 -15.63	26.44 1.11 -8.29	22.89 1.07 -6.73	22.21 1.00 -6.88
CRICKET___VALLEY_CC3 323758	24.03 0.83 -10.44	21.75 0.66 -10.61	21.24 0.50 -12.97	20.77 0.49 -12.55	20.90 0.54 -12.03	22.03 0.85 -7.52	24.98 0.90 -9.83	26.78 1.19 -7.84	25.36 1.41 -4.13	23.69 1.36 -3.19	21.91 1.01 -6.67	22.60 1.36 -0.99	22.23 1.36 0.00	22.80 1.45 0.00	21.97 1.13 -4.40	22.60 1.14 -4.99	24.13 1.04 -7.54	30.86 1.03 -14.15	30.17 1.14 -11.51	31.07 0.89 -16.54	32.23 1.01 -15.63	26.44 1.11 -8.29	22.89 1.07 -6.73	22.21 1.00 -6.88
CRUCIBLE_METL_DRP 24180	14.11 0.04 -1.31	11.82 0.03 -1.30	9.34 0.01 -1.57	9.26 0.01 -1.52	9.79 0.01 -1.46	14.65 0.03 -0.96	15.59 0.09 -1.25	18.99 0.13 -1.10	20.69 0.12 -0.75	19.86 0.10 -0.63	15.30 0.07 -0.99	20.69 0.14 -0.30	21.20 0.15 -0.18	21.71 0.17 -0.19	17.20 0.08 -0.68	17.31 0.08 -0.75	16.43 0.11 -0.77	17.23 0.11 -1.45	18.84 0.14 -1.18	15.43 0.10 -1.69	17.30 0.11 -1.60	18.12 0.12 -0.95	15.88 0.09 -0.69	15.13 0.10 -0.70
DAHOWA___HYDRO 323763	27.94 0.79 -14.38	25.71 0.66 -14.57	25.95 0.48 -17.69	25.35 0.50 -17.12	25.30 0.53 -16.44	25.04 0.93 -10.44	28.82 0.98 -13.58	29.92 1.21 -10.96	26.99 1.39 -5.78	24.93 1.30 -4.49	24.32 0.98 -9.10	23.43 1.44 -1.74	22.67 1.38 -0.42	23.17 1.39 -0.43	23.76 1.05 -6.27	24.62 1.07 -7.07	27.12 1.10 -10.47	36.17 1.11 -19.39	34.70 1.31 -15.86	37.05 1.05 -22.35	37.95 1.18 -21.18	31.13 1.33 -12.75	25.50 1.04 -9.36	24.80 0.92 -9.56
DANC___LFGE 323619	12.93 -0.27 -0.44	10.68 -0.23 -0.43	8.22 -0.19 -0.64	8.14 -0.20 -0.61	8.67 -0.21 -0.55	13.67 -0.22 -0.22	14.54 -0.14 -0.42	18.28 -0.14 -0.67	20.96 -0.22 -1.36	20.19 -0.23 -1.28	15.43 -0.26 -1.45	20.13 -0.26 -0.14	20.73 -0.21 -0.07	21.20 -0.21 -0.07	16.65 -0.20 -0.41	16.64 -0.28 -0.44	15.89 -0.17 -0.52	16.42 -0.17 -0.91	18.13 -0.16 -0.76	15.45 -0.19 -2.00	17.63 -0.08 -2.12	17.58 -0.10 -0.64	15.42 -0.12 -0.45	14.25 -0.14 -0.07
DANSKAMMER___1 23586	23.88 1.08 -10.03	21.54 0.86 -10.19	20.87 0.64 -12.46	20.43 0.64 -12.06	20.57 0.68 -11.56	21.93 1.04 -7.22	24.84 1.14 -9.44	26.79 1.51 -7.53	25.54 1.74 -3.97	23.93 1.72 -3.07	21.92 1.28 -6.40	22.96 1.76 -0.95	22.67 1.80 0.00	23.29 1.94 0.00	22.14 1.48 -4.22	22.75 1.48 -4.79	24.22 1.40 -7.28	30.75 1.43 -13.65	30.17 1.54 -11.10	30.81 1.21 -15.95	32.12 1.42 -15.11	27.62 1.53 -9.04	22.96 1.37 -6.49	22.25 1.29 -6.64
DANSKAMMER___2 23589	23.88 1.08 -10.03	21.54 0.86 -10.19	20.87 0.64 -12.46	20.43 0.64 -12.06	20.57 0.68 -11.56	21.93 1.04 -7.22	24.84 1.14 -9.44	26.79 1.51 -7.53	25.54 1.74 -3.97	23.93 1.72 -3.07	21.92 1.28 -6.40	22.96 1.76 -0.95	22.67 1.80 0.00	23.29 1.94 0.00	22.14 1.48 -4.22	22.75 1.48 -4.79	24.22 1.40 -7.28	30.75 1.43 -13.65	30.17 1.54 -11.10	30.81 1.21 -15.95	32.12 1.42 -15.11	27.62 1.53 -9.04	22.96 1.37 -6.49	22.25 1.29 -6.64
DANSKAMMER___3 23590	23.88 1.08 -10.03	21.54 0.86 -10.19	20.87 0.64 -12.46	20.43 0.64 -12.06	20.57 0.68 -11.56	21.93 1.04 -7.22	24.84 1.14 -9.44	26.79 1.51 -7.53	25.54 1.74 -3.97	23.93 1.72 -3.07	21.92 1.28 -6.40	22.96 1.76 -0.95	22.67 1.80 0.00	23.29 1.94 0.00	22.14 1.48 -4.22	22.75 1.48 -4.79	24.22 1.40 -7.28	30.75 1.43 -13.65	30.17 1.54 -11.10	30.81 1.21 -15.95	32.12 1.42 -15.11	27.62 1.53 -9.04	22.96 1.37 -6.49	22.25 1.29 -6.64
DANSKAMMER___4 23591	23.88 1.08 -10.03	21.54 0.86 -10.19	20.87 0.64 -12.46	20.43 0.64 -12.06	20.57 0.68 -11.56	21.93 1.04 -7.22	24.84 1.14 -9.44	26.79 1.51 -7.53	25.54 1.74 -3.97	23.93 1.72 -3.07	21.92 1.28 -6.40	22.96 1.76 -0.95	22.67 1.80 0.00	23.29 1.94 0.00	22.14 1.48 -4.22	22.75 1.48 -4.79	24.22 1.40 -7.28	30.75 1.43 -13.65	30.17 1.54 -11.10	30.81 1.21 -15.95	32.12 1.42 -15.11	27.62 1.53 -9.04	22.96 1.37 -6.49	22.25 1.29 -6.64
DANSKAMMER___DIESEL 23592	23.88 1.08 -10.03	21.54 0.86 -10.19	20.87 0.64 -12.46	20.43 0.64 -12.06	20.57 0.68 -11.56	21.93 1.04 -7.22	24.84 1.14 -9.44	26.79 1.51 -7.53	25.54 1.74 -3.97	23.93 1.72 -3.07	21.92 1.28 -6.40	22.96 1.76 -0.95	22.67 1.80 0.00	23.29 1.94 0.00	22.14 1.48 -4.22	22.75 1.48 -4.79	24.22 1.40 -7.28	30.75 1.43 -13.65	30.17 1.54 -11.10	30.81 1.21 -15.95	32.12 1.42 -15.11	27.62 1.53 -9.04	22.96 1.37 -6.49	22.25 1.29 -6.64

DASHVILLE___HYD 23610	23.49 0.87 -9.86	21.19 0.69 -10.02	20.53 0.52 -12.24	20.10 0.52 -11.85	20.24 0.56 -11.36	21.60 0.83 -7.10	24.44 0.91 -9.27	26.34 1.19 -7.40	25.09 1.37 -3.90	23.51 1.36 -3.01	21.54 1.01 -6.29	22.56 1.38 -0.93	22.25 1.38 0.00	22.87 1.52 0.00	21.74 1.15 -4.15	22.36 1.17 -4.71	23.96 1.12 -7.29	30.50 1.14 -13.68	29.87 1.23 -11.12	30.60 0.97 -15.99	31.87 1.14 -15.14	27.31 1.23 -9.04	22.72 1.12 -6.50	22.02 1.04 -6.65
DELAWARE___LFGE 323621	17.52 0.52 -4.23	15.20 0.42 -4.30	13.34 0.31 -5.26	13.12 0.30 -5.09	13.53 0.32 -4.88	17.27 0.56 -3.05	18.88 0.64 -3.98	21.75 0.82 -3.18	22.39 0.89 -1.68	21.30 0.86 -1.29	17.55 0.61 -2.70	21.69 0.89 -0.55	22.12 0.94 -0.31	22.61 0.96 -0.30	18.99 0.72 -1.83	19.22 0.72 -2.02	19.24 0.68 -3.01	22.00 0.67 -5.65	22.87 0.75 -4.60	20.84 0.59 -6.61	22.55 0.70 -6.26	21.53 0.77 -3.72	18.45 0.66 -2.69	17.70 0.63 -2.75
DOGLEVILLE___HYD 23807	13.74 0.61 -0.37	11.29 0.50 -0.30	8.35 0.38 -0.20	8.30 0.37 -0.20	8.93 0.39 -0.22	14.73 0.67 -0.40	15.40 0.73 -0.42	19.16 0.87 -0.53	21.07 0.97 -0.28	20.34 0.94 -0.26	15.03 0.68 -0.11	21.86 0.99 -0.62	22.54 1.02 -0.64	23.04 1.02 -0.66	17.68 0.76 -0.49	17.72 0.76 -0.49	16.54 0.72 -0.28	16.54 0.74 -0.13	18.60 0.82 -0.26	13.97 0.63 0.31	16.05 0.73 0.27	18.20 0.87 -0.29	16.16 0.77 -0.29	15.32 0.73 -0.27
DUNKIRK___1 23563	15.47 0.66 -2.04	13.16 0.60 -2.08	10.73 0.43 -2.54	10.64 0.45 -2.46	11.13 0.45 -2.35	15.74 0.60 -1.47	16.99 0.81 -1.92	20.09 0.80 -1.53	21.40 0.77 -0.81	20.40 0.63 -0.62	16.10 0.53 -1.34	30.78 0.81 -9.72	36.40 0.92 -14.62	36.35 0.75 -14.25	20.08 0.66 -2.98	18.15 0.66 -1.01	17.56 0.65 -1.36	19.00 0.77 -2.55	20.67 1.07 -2.08	17.67 1.04 -2.98	19.38 0.97 -2.83	19.85 1.12 -1.68	17.19 0.88 -1.21	16.54 0.97 -1.24
DUNKIRK___2 23564	15.47 0.66 -2.04	13.16 0.60 -2.08	10.73 0.43 -2.54	10.64 0.45 -2.46	11.13 0.45 -2.35	15.74 0.60 -1.47	16.99 0.81 -1.92	20.09 0.80 -1.53	21.40 0.77 -0.81	20.40 0.63 -0.62	16.10 0.53 -1.34	30.78 0.81 -9.72	36.40 0.92 -14.62	36.35 0.75 -14.25	20.08 0.66 -2.98	18.15 0.66 -1.01	17.56 0.65 -1.36	19.00 0.77 -2.55	20.67 1.07 -2.08	17.67 1.04 -2.98	19.38 0.97 -2.83	19.85 1.12 -1.68	17.19 0.88 -1.21	16.54 0.97 -1.24
DUNKIRK___3 23565	15.42 0.63 -2.03	13.11 0.57 -2.06	10.69 0.40 -2.52	10.60 0.43 -2.44	11.09 0.42 -2.34	15.69 0.56 -1.46	16.92 0.76 -1.91	20.01 0.73 -1.52	21.32 0.69 -0.80	20.32 0.56 -0.62	16.04 0.47 -1.33	30.71 0.73 -9.73	36.43 0.84 -14.73	36.37 0.66 -14.36	20.02 0.59 -2.99	18.09 0.61 -1.00	17.50 0.61 -1.35	18.92 0.71 -2.54	20.50 0.91 -2.06	17.51 0.90 -2.96	19.22 0.83 -2.81	19.66 0.95 -1.67	17.06 0.75 -1.20	16.41 0.86 -1.23
DUNKIRK___4 23566	15.42 0.63 -2.03	13.11 0.57 -2.06	10.69 0.40 -2.52	10.60 0.43 -2.44	11.09 0.42 -2.34	15.69 0.56 -1.46	16.92 0.76 -1.91	20.01 0.73 -1.52	21.32 0.69 -0.80	20.32 0.56 -0.62	16.04 0.47 -1.33	30.71 0.73 -9.73	36.43 0.84 -14.73	36.37 0.66 -14.36	20.02 0.59 -2.99	18.09 0.61 -1.00	17.50 0.61 -1.35	18.92 0.71 -2.54	20.50 0.91 -2.06	17.51 0.90 -2.96	19.22 0.83 -2.81	19.66 0.95 -1.67	17.06 0.75 -1.20	16.41 0.86 -1.23
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	23.70 1.15 -9.78	21.34 0.91 -9.94	20.61 0.68 -12.15	20.16 0.67 -11.76	20.32 0.72 -11.28	21.83 1.12 -7.05	24.67 1.21 -9.21	26.70 1.60 -7.34	25.58 1.88 -3.87	24.03 1.90 -2.99	21.91 1.42 -6.25	23.12 1.94 -0.92	22.87 2.00 0.00	23.48 2.13 0.00	22.20 1.64 -4.12	22.80 1.65 -4.67	24.14 1.52 -7.07	30.48 1.54 -13.27	29.96 1.65 -10.79	30.44 1.30 -15.50	31.79 1.51 -14.68	27.51 1.65 -8.82	22.88 1.48 -6.30	22.18 1.40 -6.45
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	23.42 1.01 -9.65	21.08 0.80 -9.80	20.35 0.60 -11.98	19.91 0.59 -11.59	20.07 0.63 -11.12	21.58 0.97 -6.95	24.40 1.07 -9.08	26.40 1.40 -7.24	25.24 1.60 -3.82	23.68 1.59 -2.95	21.59 1.20 -6.16	22.78 1.62 -0.91	22.54 1.67 0.00	23.14 1.79 0.00	21.88 1.38 -4.06	22.47 1.38 -4.61	23.85 1.31 -6.99	30.11 1.32 -13.12	29.61 1.42 -10.67	30.10 1.12 -15.34	31.42 1.31 -14.52	27.17 1.43 -8.70	22.62 1.28 -6.24	21.91 1.20 -6.38
E179THST_138_KV_TB4_REV_LBMP_J 345001	23.89 1.34 -9.79	21.51 1.08 -9.95	20.75 0.82 -12.16	20.30 0.80 -11.77	20.47 0.86 -11.28	21.90 1.19 -7.05	24.62 1.17 -9.20	26.65 1.56 -7.33	25.57 1.88 -3.87	24.08 1.95 -2.98	22.02 1.54 -6.25	23.22 2.04 -0.92	23.00 2.13 0.00	23.61 2.26 0.00	22.37 1.81 -4.12	22.90 1.75 -4.67	24.20 1.59 -7.07	30.45 1.52 -13.26	29.93 1.63 -10.78	30.39 1.25 -15.50	31.82 1.54 -14.68	27.62 1.76 -8.82	23.11 1.71 -6.30	22.36 1.58 -6.46
EAST HAMPTON___GT 23717	24.22 1.67 -9.79	21.76 1.33 -9.95	20.92 0.99 -12.16	20.39 0.90 -11.76	20.65 1.05 -11.28	22.67 1.95 -7.05	25.36 1.90 -9.21	27.80 2.70 -7.34	26.80 3.09 -3.89	25.02 2.89 -2.99	23.58 2.22 -7.13	25.40 2.98 -2.17	26.32 3.03 -2.42	24.71 3.05 -0.31	24.53 2.38 -5.71	28.82 2.36 -9.99	28.90 2.29 -11.07	31.25 2.30 -13.27	30.85 2.54 -10.79	31.27 2.11 -15.51	34.05 2.53 -15.93	30.05 2.61 -10.40	28.91 2.26 -11.55	22.96 2.16 -6.47
EAST RIVER___6 23660	23.78 1.24 -9.78	21.41 0.99 -9.94	20.66 0.74 -12.15	20.20 0.71 -11.76	20.37 0.77 -11.28	21.90 1.19 -7.05	24.72 1.25 -9.21	26.77 1.67 -7.34	25.67 1.98 -3.87	24.16 2.03 -2.99	22.01 1.52 -6.25	23.26 2.09 -0.92	23.04 2.17 0.00	23.64 2.29 0.00	22.33 1.78 -4.12	22.92 1.76 -4.67	24.23 1.62 -7.07	30.55 1.61 -13.26	30.03 1.72 -10.79	30.50 1.35 -15.50	31.86 1.59 -14.68	27.62 1.76 -8.82	22.96 1.56 -6.30	22.26 1.49 -6.45
EAST RIVER___7 23524	23.78 1.24 -9.78	21.41 0.99 -9.94	20.66 0.74 -12.15	20.20 0.71 -11.76	20.37 0.77 -11.28	21.90 1.19 -7.05	24.72 1.25 -9.21	26.77 1.67 -7.34	25.67 1.98 -3.87	24.16 2.03 -2.99	22.01 1.52 -6.25	23.26 2.09 -0.92	23.04 2.17 0.00	23.64 2.29 0.00	22.33 1.78 -4.12	22.92 1.76 -4.67	24.23 1.62 -7.07	30.55 1.61 -13.26	30.03 1.72 -10.79	30.50 1.35 -15.50	31.86 1.59 -14.68	27.62 1.76 -8.82	22.96 1.56 -6.30	22.26 1.49 -6.45
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	23.65 1.14 -9.75	21.29 0.90 -9.91	20.56 0.68 -12.11	20.11 0.66 -11.72	20.27 0.71 -11.24	21.78 1.09 -7.02	24.61 1.18 -9.18	26.64 1.56 -7.32	25.52 1.84 -3.86	23.98 1.86 -2.98	21.84 1.38 -6.23	23.06 1.88 -0.92	22.81 1.94 0.00	23.42 2.07 0.00	22.14 1.59 -4.11	22.74 1.60 -4.66	24.07 1.48 -7.05	30.39 1.49 -13.22	29.87 1.59 -10.75	30.36 1.27 -15.45	31.71 1.48 -14.64	27.45 1.62 -8.79	22.83 1.45 -6.28	22.13 1.38 -6.43
EAST_HAMPTON___DIESEL 23722	24.22 1.67 -9.79	21.76 1.33 -9.95	20.92 0.99 -12.16	20.39 0.90 -11.76	20.65 1.05 -11.28	22.67 1.95 -7.05	25.36 1.90 -9.21	27.80 2.70 -7.34	26.80 3.09 -3.89	25.02 2.89 -2.99	23.58 2.22 -7.13	25.40 2.98 -2.17	26.32 3.03 -2.42	24.71 3.05 -0.31	24.53 2.38 -5.71	28.82 2.36 -9.99	28.90 2.29 -11.07	31.25 2.30 -13.27	30.85 2.54 -10.79	31.27 2.11 -15.51	34.05 2.53 -15.93	30.05 2.61 -10.40	28.91 2.26 -11.55	22.97 2.18 -6.47

EAST_RIVER___1 323558	23.80 1.25 -9.78	21.42 1.00 -9.94	20.67 0.75 -12.15	20.22 0.73 -11.76	20.38 0.78 -11.28	21.91 1.20 -7.05	24.73 1.27 -9.21	26.78 1.69 -7.34	25.69 2.00 -3.87	24.18 2.05 -2.99	22.01 1.52 -6.25	23.26 2.09 -0.92	23.04 2.17 0.00	23.64 2.29 0.00	22.33 1.78 -4.12	22.93 1.78 -4.67	24.25 1.63 -7.07	30.55 1.61 -13.26	30.04 1.74 -10.79	30.50 1.35 -15.50	31.88 1.61 -14.68	27.62 1.76 -8.82	22.98 1.58 -6.30	22.28 1.50 -6.45
EAST_RIVER___2 323559	23.78 1.24 -9.78	21.41 0.99 -9.94	20.66 0.74 -12.15	20.20 0.71 -11.76	20.37 0.77 -11.28	21.90 1.19 -7.05	24.72 1.25 -9.21	26.77 1.67 -7.34	25.67 1.98 -3.87	24.16 2.03 -2.99	22.01 1.52 -6.25	23.26 2.09 -0.92	23.04 2.17 0.00	23.64 2.29 0.00	22.33 1.78 -4.12	22.92 1.76 -4.67	24.23 1.62 -7.07	30.55 1.61 -13.26	30.03 1.72 -10.79	30.50 1.35 -15.50	31.86 1.59 -14.68	27.62 1.76 -8.82	22.96 1.56 -6.30	22.26 1.49 -6.45
EAST___DELAWARE_HYD 23607	22.33 0.96 -8.61	19.93 0.70 -8.75	19.01 0.54 -10.69	18.60 0.52 -10.35	18.79 0.54 -9.92	20.68 0.82 -6.20	23.28 0.93 -8.10	25.42 1.21 -6.46	24.58 1.35 -3.41	23.09 1.32 -2.63	20.69 0.95 -5.50	22.36 1.30 -0.81	22.19 1.32 0.00	22.78 1.43 0.00	21.18 1.12 -3.63	21.74 1.15 -4.11	22.98 1.15 -6.28	28.67 1.21 -11.79	28.42 1.31 -9.59	28.44 1.02 -13.78	29.86 1.22 -13.05	26.16 1.31 -7.80	21.86 1.16 -5.60	21.12 1.06 -5.73
ELEC_TRO_TEK 24086	23.72 1.17 -9.79	21.32 0.89 -9.95	20.59 0.67 -12.16	20.11 0.61 -11.76	20.30 0.70 -11.28	21.91 1.20 -7.05	24.70 1.24 -9.21	26.88 1.78 -7.34	25.79 2.08 -3.89	24.18 2.05 -2.99	22.78 1.55 -6.99	25.53 2.13 -3.15	25.11 2.19 -2.05	23.92 2.31 -0.26	23.70 1.79 -5.47	27.68 1.80 -9.41	27.90 1.66 -10.69	30.57 1.63 -13.27	30.14 1.82 -10.79	30.61 1.46 -15.51	33.00 1.67 -15.74	29.03 1.82 -10.16	27.70 1.63 -10.98	22.34 1.55 -6.47
ELLENBURG_WT_PWR 323604	2.23 -0.51 10.02	1.98 -0.44 8.07	2.20 -0.31 5.25	2.22 -0.29 5.22	2.24 -0.31 5.78	2.28 -0.48 10.91	2.29 -0.51 11.45	2.09 -0.62 15.04	10.11 -0.63 9.08	10.08 -0.59 8.46	9.46 -0.46 4.32	2.17 -0.67 17.42	1.87 -0.75 18.25	1.85 -0.79 18.72	2.07 -0.59 13.78	2.06 -0.61 13.81	2.06 -0.56 12.93	2.11 -0.53 13.04	2.12 -0.60 14.81	9.90 -0.48 3.26	11.14 -0.55 3.91	2.04 -0.65 14.35	1.74 -0.63 12.72	1.97 -0.62 11.73
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.14 0.42 -1.96	12.87 0.40 -1.99	10.49 0.29 -2.43	10.39 0.31 -2.35	10.87 0.29 -2.25	15.39 0.31 -1.41	16.55 0.46 -1.84	19.58 0.35 -1.47	20.87 0.28 -0.77	19.87 0.13 -0.60	15.68 0.16 -1.29	31.58 0.28 -11.04	39.05 0.38 -17.81	38.90 0.19 -17.36	20.09 0.25 -3.40	17.69 0.25 -0.97	17.14 0.29 -1.30	18.50 0.39 -2.44	19.99 0.49 -1.98	17.06 0.57 -2.85	18.74 0.45 -2.70	19.19 0.55 -1.60	16.66 0.41 -1.16	16.08 0.57 -1.18
EMPIRE_CC_1 323656	25.57 0.38 -12.43	23.48 0.37 -12.63	23.48 0.27 -15.44	22.95 0.28 -14.94	22.91 0.26 -14.32	23.05 0.44 -8.95	26.41 0.46 -11.70	27.61 0.53 -9.33	25.39 0.65 -4.92	23.55 0.61 -3.80	22.63 0.46 -7.93	22.12 0.69 -1.17	21.56 0.69 0.00	22.03 0.68 0.00	22.21 0.54 -5.23	22.96 0.54 -5.94	25.00 0.50 -8.95	32.94 0.47 -16.80	31.76 0.58 -13.66	33.71 0.44 -19.63	34.64 0.47 -18.59	28.45 0.53 -10.88	23.56 0.48 -7.98	22.91 0.42 -8.17
EMPIRE_CC_2 323658	25.57 0.38 -12.43	23.48 0.37 -12.63	23.48 0.27 -15.44	22.95 0.28 -14.94	22.91 0.26 -14.32	23.05 0.44 -8.95	26.41 0.46 -11.70	27.61 0.53 -9.33	25.39 0.65 -4.92	23.55 0.61 -3.80	22.63 0.46 -7.93	22.12 0.69 -1.17	21.56 0.69 0.00	22.03 0.68 0.00	22.21 0.54 -5.23	22.96 0.54 -5.94	25.00 0.50 -8.95	32.94 0.47 -16.80	31.76 0.58 -13.66	33.71 0.44 -19.63	34.64 0.47 -18.59	28.45 0.53 -10.88	23.56 0.48 -7.98	22.91 0.42 -8.17
ERIE_WT_PWR 323693	15.32 0.57 -1.98	13.02 0.52 -2.02	10.61 0.37 -2.46	10.51 0.39 -2.38	10.99 0.38 -2.29	15.58 0.49 -1.43	16.79 0.67 -1.87	19.87 0.62 -1.49	21.18 0.58 -0.79	20.17 0.42 -0.61	15.92 0.37 -1.31	32.62 0.59 -11.78	38.16 0.69 -16.60	38.05 0.51 -16.19	20.16 0.48 -3.25	17.96 0.49 -0.99	17.38 0.51 -1.32	18.76 0.61 -2.47	20.24 0.70 -2.01	17.27 0.74 -2.89	18.97 0.64 -2.74	19.44 0.77 -1.63	16.86 0.59 -1.18	16.25 0.73 -1.20
ETNA_115_KV_TB1_REV_LBMP_C 345029	15.47 0.37 -2.34	13.17 0.31 -2.38	10.89 0.22 -2.91	10.75 0.21 -2.81	11.24 0.22 -2.70	15.74 0.40 -1.68	16.96 0.50 -2.20	20.13 0.62 -1.76	21.36 0.62 -0.93	20.41 0.56 -0.71	16.11 0.38 -1.49	21.33 0.63 -0.45	22.01 0.69 -0.45	22.46 0.66 -0.44	17.98 0.49 -1.05	18.12 0.53 -1.12	17.60 0.48 -1.57	19.14 0.52 -2.95	20.53 0.61 -2.39	17.55 0.46 -3.44	19.36 0.51 -3.26	19.52 0.55 -1.94	16.96 0.47 -1.40	16.21 0.46 -1.43
E_CANADA_CAP_HY 24051	30.93 0.41 -17.76	28.87 0.34 -18.05	30.07 0.24 -22.07	29.32 0.24 -21.35	29.06 0.27 -20.47	26.99 0.53 -12.79	31.61 0.64 -16.71	31.87 0.78 -13.33	27.62 0.77 -7.03	25.24 0.67 -5.43	26.04 0.47 -11.34	22.64 0.71 -1.68	21.52 0.65 0.00	22.03 0.68 0.00	24.36 0.44 -7.48	25.34 0.38 -8.49	28.81 0.47 -12.79	40.15 0.47 -24.01	37.67 0.47 -19.52	42.19 0.63 -28.06	42.75 0.59 -26.57	33.53 0.78 -15.70	27.06 0.56 -11.41	26.46 0.46 -11.68
E_CANADA_MHWK_HY 24050	13.74 0.61 -0.37	11.29 0.50 -0.30	8.35 0.38 -0.20	8.30 0.37 -0.20	8.93 0.39 -0.22	14.73 0.67 -0.40	15.40 0.73 -0.42	19.16 0.87 -0.53	21.07 0.97 -0.28	20.34 0.94 -0.26	15.03 0.68 -0.11	21.86 0.99 -0.62	22.54 1.02 -0.64	23.04 1.02 -0.66	17.68 0.76 -0.49	17.72 0.76 -0.49	16.54 0.72 -0.28	16.54 0.74 -0.13	18.60 0.82 -0.26	13.97 0.63 0.31	16.05 0.73 0.27	18.20 0.87 -0.29	16.16 0.77 -0.29	15.32 0.73 -0.27
E_FISHKILL___LBMP 23776	23.81 0.97 -10.08	21.50 0.78 -10.24	20.87 0.58 -12.52	20.42 0.57 -12.12	20.56 0.62 -11.62	21.88 0.96 -7.26	24.77 1.03 -9.49	26.67 1.35 -7.56	25.40 1.59 -3.99	23.81 1.59 -3.08	21.85 1.18 -6.44	22.80 1.60 -0.95	22.52 1.65 0.00	23.10 1.75 0.00	22.03 1.35 -4.25	22.65 1.35 -4.82	24.09 1.26 -7.28	30.61 1.27 -13.67	30.01 1.37 -11.12	30.70 1.08 -15.97	31.97 1.25 -15.13	27.49 1.36 -9.09	22.83 1.24 -6.50	22.13 1.16 -6.65
FAR ROCKAWAY___4 23548	23.88 1.33 -9.79	21.44 1.01 -9.95	20.67 0.75 -12.16	20.18 0.69 -11.76	20.39 0.79 -11.28	22.06 1.35 -7.05	24.86 1.40 -9.21	27.11 2.01 -7.34	26.05 2.34 -3.89	24.41 2.28 -2.99	22.98 1.74 -7.01	27.57 2.41 -4.91	25.43 2.46 -2.10	24.22 2.60 -0.27	23.94 2.00 -5.50	28.36 2.01 -9.87	28.54 1.88 -11.11	30.79 1.85 -13.27	30.40 2.08 -10.79	30.80 1.65 -15.51	33.25 1.90 -15.76	29.29 2.06 -10.19	28.36 1.84 -11.42	22.54 1.75 -6.47
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	23.81 1.26 -9.78	21.43 1.01 -9.94	20.68 0.75 -12.15	20.22 0.73 -11.76	20.39 0.79 -11.28	21.92 1.22 -7.05	24.76 1.30 -9.21	26.80 1.70 -7.34	25.72 2.02 -3.87	24.20 2.07 -2.99	22.03 1.55 -6.25	23.28 2.11 -0.92	23.06 2.19 0.00	23.66 2.31 0.00	22.35 1.79 -4.12	22.95 1.80 -4.67	24.26 1.65 -7.07	30.58 1.65 -13.26	30.06 1.75 -10.79	30.52 1.38 -15.50	31.90 1.62 -14.68	27.65 1.79 -8.82	23.00 1.60 -6.30	22.29 1.52 -6.45

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	23.81 1.26 -9.78	21.43 1.01 -9.94	20.68 0.75 -12.15	20.22 0.73 -11.76	20.39 0.79 -11.28	21.92 1.22 -7.05	24.74 1.28 -9.21	26.80 1.70 -7.34	25.72 2.02 -3.87	24.18 2.05 -2.99	22.02 1.54 -6.25	23.28 2.11 -0.92	23.06 2.19 0.00	23.66 2.31 0.00	22.35 1.79 -4.12	22.93 1.78 -4.67	24.26 1.65 -7.07	30.57 1.63 -13.26	30.06 1.75 -10.79	30.51 1.36 -15.50	31.90 1.62 -14.68	27.65 1.79 -8.82	23.00 1.60 -6.30	22.29 1.52 -6.45
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	23.81 1.26 -9.78	21.43 1.01 -9.94	20.67 0.75 -12.15	20.22 0.73 -11.76	20.38 0.78 -11.28	21.92 1.22 -7.05	24.74 1.28 -9.21	26.78 1.69 -7.34	25.69 2.00 -3.87	24.18 2.05 -2.99	22.02 1.54 -6.25	23.28 2.11 -0.92	23.04 2.17 0.00	23.64 2.29 0.00	22.35 1.79 -4.12	22.93 1.78 -4.67	24.25 1.63 -7.07	30.57 1.63 -13.26	30.04 1.74 -10.79	30.51 1.36 -15.50	31.88 1.61 -14.68	27.63 1.77 -8.82	22.99 1.58 -6.30	22.29 1.52 -6.45
FARRAGUT___LBMP 323566	23.80 1.25 -9.78	21.42 1.00 -9.94	20.67 0.75 -12.15	20.21 0.72 -11.76	20.38 0.78 -11.28	21.91 1.20 -7.05	24.73 1.27 -9.21	26.77 1.67 -7.34	25.67 1.98 -3.87	24.16 2.03 -2.99	22.01 1.52 -6.25	23.24 2.07 -0.92	23.02 2.15 0.00	23.61 2.26 0.00	22.32 1.76 -4.12	22.92 1.76 -4.67	24.23 1.62 -7.07	30.55 1.61 -13.26	30.03 1.72 -10.79	30.50 1.35 -15.50	31.86 1.59 -14.68	27.62 1.76 -8.82	22.97 1.57 -6.30	22.28 1.50 -6.45
FENNER___WINDPWR 24204	14.32 0.23 -1.33	11.98 0.19 -1.31	9.45 0.12 -1.56	9.36 0.12 -1.51	9.91 0.13 -1.45	14.92 0.27 -0.99	15.88 0.34 -1.28	19.40 0.46 -1.19	21.16 0.46 -0.88	20.32 0.42 -0.76	15.61 0.28 -1.09	21.13 0.49 -0.39	21.70 0.54 -0.29	22.18 0.53 -0.29	17.57 0.38 -0.75	17.68 0.38 -0.82	16.93 0.37 -1.01	17.75 0.34 -1.73	19.41 0.42 -1.47	15.99 0.29 -2.06	18.00 0.39 -2.02	18.66 0.39 -1.23	16.35 0.33 -0.92	15.46 0.30 -0.83
FIBERTEK___ENERGY 23856	14.11 0.04 -1.31	11.82 0.03 -1.30	9.34 0.01 -1.57	9.26 0.01 -1.52	9.79 0.01 -1.46	14.65 0.03 -0.96	15.59 0.09 -1.25	18.99 0.13 -1.10	20.69 0.12 -0.75	19.86 0.10 -0.63	15.30 0.07 -0.99	20.69 0.14 -0.30	21.20 0.15 -0.18	21.71 0.17 -0.19	17.20 0.08 -0.68	17.31 0.08 -0.75	16.43 0.11 -0.77	17.23 0.11 -1.45	18.84 0.14 -1.18	15.43 0.10 -1.69	17.30 0.11 -1.60	18.12 0.12 -0.95	15.88 0.09 -0.69	15.13 0.10 -0.70
FITZPATRICK____ 23598	13.30 -0.28 -0.82	11.10 -0.22 -0.84	8.62 -0.17 -1.02	8.55 -0.17 -0.99	9.09 -0.18 -0.95	13.96 -0.30 -0.59	14.74 -0.28 -0.77	18.02 -0.35 -0.62	19.73 -0.42 -0.33	18.97 -0.42 -0.25	14.45 -0.31 -0.53	19.91 -0.43 -0.08	20.45 -0.42 0.00	20.90 -0.45 0.00	16.44 -0.35 -0.35	16.52 -0.35 -0.39	15.72 -0.30 -0.47	16.28 -0.28 -0.89	17.93 -0.31 -0.72	14.43 -0.25 -1.03	16.29 -0.28 -0.98	17.32 -0.31 -0.58	15.23 -0.29 -0.42	14.49 -0.26 -0.43
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	23.92 1.10 -10.06	21.58 0.87 -10.23	20.92 0.65 -12.50	20.48 0.65 -12.09	20.61 0.69 -11.60	21.96 1.05 -7.25	24.89 1.17 -9.47	26.83 1.53 -7.55	25.57 1.76 -3.98	23.98 1.76 -3.07	21.97 1.31 -6.42	23.01 1.80 -0.95	22.68 1.81 0.00	23.34 1.99 0.00	22.17 1.50 -4.24	22.80 1.52 -4.81	24.27 1.43 -7.30	30.82 1.46 -13.69	30.23 1.58 -11.13	30.87 1.23 -16.00	32.20 1.45 -15.15	27.68 1.57 -9.07	23.01 1.40 -6.51	22.28 1.30 -6.66
FORT ORANGE____ 23900	26.24 0.59 -12.89	24.07 0.49 -13.10	24.14 0.37 -16.01	23.59 0.37 -15.49	23.56 0.38 -14.85	23.57 0.63 -9.28	27.05 0.67 -12.13	28.12 0.69 -9.67	25.73 0.81 -5.10	23.86 0.79 -3.94	23.06 0.60 -8.23	22.34 0.87 -1.22	21.75 0.88 0.00	22.25 0.90 0.00	22.57 0.71 -5.43	23.33 0.69 -6.16	25.46 0.65 -9.26	33.69 0.64 -17.37	32.39 0.74 -14.13	34.53 0.59 -20.30	35.47 0.65 -19.22	29.10 0.72 -11.34	23.97 0.62 -8.26	23.32 0.54 -8.45
FORT_DRUM_COGEN 23780	12.42 -0.33 0.01	10.14 -0.30 0.04	7.69 -0.24 -0.16	7.61 -0.26 -0.14	8.14 -0.27 -0.09	13.24 -0.25 0.17	14.09 -0.16 0.00	18.14 -0.12 -0.51	21.48 -0.24 -1.90	20.75 -0.23 -1.84	15.81 -0.33 -1.90	20.05 -0.30 -0.10	20.69 -0.21 -0.03	21.17 -0.21 -0.04	16.52 -0.23 -0.32	16.49 -0.31 -0.33	15.79 -0.16 -0.40	16.17 -0.19 -0.68	17.95 -0.14 -0.57	15.78 -0.23 -2.36	18.15 -0.05 -2.61	17.43 -0.10 -0.49	15.29 -0.14 -0.33	13.84 -0.19 0.29
FPL_FAR_ROCK_GT1 24212	23.88 1.33 -9.79	21.44 1.01 -9.95	20.67 0.75 -12.16	20.18 0.69 -11.76	20.39 0.79 -11.28	22.06 1.35 -7.05	24.86 1.40 -9.21	27.11 2.01 -7.34	26.05 2.34 -3.89	24.41 2.28 -2.99	22.98 1.74 -7.01	27.57 2.41 -4.91	25.43 2.46 -2.10	24.22 2.60 -0.27	23.94 2.00 -5.50	28.36 2.01 -9.87	28.54 1.88 -11.11	30.79 1.85 -13.27	30.40 2.08 -10.79	30.80 1.65 -15.51	33.25 1.90 -15.76	29.29 2.06 -10.19	28.36 1.84 -11.42	22.54 1.75 -6.47
FPL_FAR_ROCK_GT2 23815	23.88 1.33 -9.79	21.44 1.01 -9.95	20.67 0.75 -12.16	20.18 0.69 -11.76	20.39 0.79 -11.28	22.06 1.35 -7.05	24.86 1.40 -9.21	27.11 2.01 -7.34	26.05 2.34 -3.89	24.41 2.28 -2.99	22.98 1.74 -7.01	27.57 2.41 -4.91	25.43 2.46 -2.10	24.22 2.60 -0.27	23.94 2.00 -5.50	28.36 2.01 -9.87	28.54 1.88 -11.11	30.79 1.85 -13.27	30.40 2.08 -10.79	30.80 1.65 -15.51	33.25 1.90 -15.76	29.29 2.06 -10.19	28.36 1.84 -11.42	22.54 1.75 -6.47
FRANKLIN_FALL_HYD 24054	3.02 -0.87 8.87	2.82 -0.73 6.93	2.93 -0.54 4.30	2.95 -0.51 4.27	3.00 -0.55 4.78	3.11 -0.82 9.74	3.12 -0.81 10.32	2.07 -0.98 14.71	7.57 -1.03 11.22	7.54 -1.00 10.61	7.04 -0.80 6.40	2.20 -1.09 16.96	1.90 -1.21 17.76	1.88 -1.26 18.21	1.99 -0.97 13.48	2.01 -0.99 13.48	1.97 -0.92 12.66	2.02 -0.89 12.76	2.05 -0.98 14.49	7.28 -0.81 5.56	8.14 -0.86 6.59	1.98 -0.99 14.07	1.73 -0.97 12.40	2.81 -0.97 10.54
FREEPORT_EQUS_GT1 23764	23.80 1.25 -9.79	21.38 0.95 -9.95	20.63 0.71 -12.16	20.14 0.65 -11.76	20.35 0.75 -11.28	22.01 1.30 -7.05	24.79 1.33 -9.21	27.00 1.90 -7.34	25.93 2.22 -3.89	24.28 2.14 -2.99	22.93 1.65 -7.04	25.57 2.27 -3.04	25.38 2.32 -2.20	24.09 2.45 -0.28	23.89 1.89 -5.56	28.08 1.91 -9.70	28.23 1.79 -10.90	30.70 1.76 -13.27	30.29 1.98 -10.79	30.75 1.60 -15.51	33.23 1.82 -15.81	29.29 1.99 -10.25	28.12 1.77 -11.26	22.47 1.67 -6.47
FREEPORT___CT2 23818	23.80 1.25 -9.79	21.38 0.95 -9.95	20.63 0.71 -12.16	20.14 0.65 -11.76	20.35 0.75 -11.28	22.01 1.30 -7.05	24.79 1.33 -9.21	27.00 1.90 -7.34	25.93 2.22 -3.89	24.28 2.14 -2.99	22.93 1.65 -7.04	25.57 2.27 -3.04	25.38 2.32 -2.20	24.09 2.45 -0.28	23.89 1.89 -5.56	28.08 1.91 -9.70	28.23 1.79 -10.90	30.70 1.76 -13.27	30.29 1.98 -10.79	30.75 1.60 -15.51	33.23 1.82 -15.81	29.29 1.99 -10.25	28.12 1.77 -11.26	22.47 1.67 -6.47
FULTON COGEN____ 23766	13.65 -0.19 -1.08	11.39 -0.16 -1.06	8.91 -0.12 -1.27	8.83 -0.12 -1.23	9.36 -0.14 -1.18	14.26 -0.20 -0.81	15.14 -0.16 -1.04	18.54 -0.19 -0.98	20.32 -0.24 -0.74	19.55 -0.23 -0.63	14.97 -0.17 -0.90	20.38 -0.20 -0.33	20.91 -0.21 -0.25	21.46 -0.15 -0.25	16.88 -0.18 -0.62	16.96 -0.20 -0.68	16.16 -0.16 -0.77	16.81 -0.16 -1.30	18.47 -0.16 -1.11	15.06 -0.14 -1.55	16.97 -0.14 -1.52	17.80 -0.17 -0.93	15.64 -0.15 -0.70	14.80 -0.14 -0.62

FULTON___LFGE 323630	30.57 1.16 -16.65	28.40 1.01 -16.91	29.18 0.74 -20.68	28.48 0.74 -20.00	28.32 0.82 -19.18	27.07 1.42 -11.99	31.50 1.58 -15.66	32.09 1.85 -12.49	28.15 1.74 -6.59	25.70 1.47 -5.09	25.93 1.07 -10.62	23.34 1.52 -1.57	22.31 1.44 0.00	22.80 1.45 0.00	24.51 1.07 -7.01	25.63 1.20 -7.95	29.02 1.49 -11.98	39.73 1.57 -22.49	37.81 2.00 -18.29	41.55 1.62 -26.28	42.28 1.81 -24.88	33.87 2.13 -14.70	27.37 1.58 -10.69	26.61 1.35 -10.94
G.F.CEMENT___DRP 24184	28.11 0.88 -14.46	25.86 0.73 -14.65	26.10 0.54 -17.79	25.50 0.55 -17.22	25.45 0.59 -16.53	25.21 1.04 -10.50	29.01 1.10 -13.66	30.14 1.37 -11.02	27.24 1.60 -5.81	25.17 1.51 -4.51	24.54 1.15 -9.15	23.66 1.66 -1.75	22.90 1.61 -0.43	23.39 1.60 -0.44	23.94 1.20 -6.31	24.81 1.22 -7.12	27.34 1.26 -10.53	36.44 1.27 -19.50	34.98 1.51 -15.95	37.32 1.20 -22.48	38.24 1.36 -21.30	31.39 1.52 -12.83	25.69 1.18 -9.42	24.97 1.03 -9.62
GARDENVILLE___LBMP 24039	15.24 0.50 -1.98	12.95 0.45 -2.02	10.56 0.33 -2.46	10.46 0.35 -2.38	10.94 0.33 -2.29	15.49 0.40 -1.43	16.68 0.56 -1.87	19.72 0.48 -1.49	21.02 0.42 -0.79	20.04 0.29 -0.61	15.81 0.27 -1.30	31.05 0.45 -10.35	37.15 0.54 -15.74	37.05 0.36 -15.34	19.91 0.36 -3.12	17.84 0.38 -0.98	17.27 0.40 -1.32	18.65 0.50 -2.47	20.15 0.61 -2.01	17.19 0.65 -2.89	18.87 0.55 -2.74	19.33 0.66 -1.63	16.79 0.51 -1.18	16.18 0.66 -1.20
GENERAL___MILLS 23808	15.31 0.56 -1.98	13.01 0.51 -2.02	10.60 0.37 -2.46	10.50 0.39 -2.38	10.98 0.37 -2.29	15.57 0.48 -1.43	16.76 0.64 -1.87	19.83 0.59 -1.49	21.14 0.54 -0.79	20.15 0.40 -0.61	15.90 0.36 -1.31	32.60 0.57 -11.78	38.14 0.67 -16.60	38.03 0.49 -16.19	20.14 0.46 -3.25	17.95 0.48 -0.99	17.36 0.50 -1.32	18.74 0.60 -2.47	20.22 0.68 -2.01	17.26 0.72 -2.89	18.95 0.62 -2.74	19.42 0.75 -1.63	16.85 0.57 -1.18	16.24 0.72 -1.20
GE_PLASTICS___DRP 24183	26.18 0.54 -12.88	24.02 0.45 -13.09	24.10 0.33 -16.00	23.54 0.33 -15.48	23.51 0.35 -14.84	23.52 0.59 -9.27	26.98 0.61 -12.12	28.08 0.66 -9.66	25.69 0.77 -5.10	23.82 0.75 -3.93	23.03 0.57 -8.22	22.30 0.83 -1.21	21.71 0.84 0.00	22.20 0.85 0.00	22.53 0.67 -5.42	23.29 0.66 -6.15	25.36 0.62 -9.19	33.55 0.63 -17.24	32.26 0.72 -14.02	34.36 0.56 -20.15	35.31 0.64 -19.08	29.01 0.70 -11.27	23.90 0.60 -8.19	23.25 0.54 -8.39
GILBOA___1 23756	23.06 0.56 -9.74	20.84 0.46 -9.90	20.21 0.34 -12.10	19.78 0.34 -11.70	19.91 0.37 -11.22	21.26 0.59 -7.01	24.05 0.63 -9.16	25.84 0.78 -7.31	24.59 0.91 -3.86	23.00 0.88 -2.98	21.11 0.66 -6.22	22.10 0.93 -0.92	21.81 0.94 0.00	22.33 0.98 0.00	21.31 0.77 -4.10	21.91 0.77 -4.65	23.28 0.72 -7.02	29.56 0.72 -13.17	29.04 0.81 -10.71	29.66 0.63 -15.39	30.88 0.72 -14.57	26.48 0.78 -8.65	22.06 0.71 -6.26	21.38 0.66 -6.40
GILBOA___2 23757	23.06 0.56 -9.74	20.84 0.46 -9.90	20.21 0.34 -12.10	19.78 0.34 -11.70	19.91 0.37 -11.22	21.26 0.59 -7.01	24.05 0.63 -9.16	25.84 0.78 -7.31	24.59 0.91 -3.86	23.00 0.88 -2.98	21.11 0.66 -6.22	22.10 0.93 -0.92	21.81 0.94 0.00	22.33 0.98 0.00	21.31 0.77 -4.10	21.91 0.77 -4.65	23.28 0.72 -7.02	29.56 0.72 -13.17	29.04 0.81 -10.71	29.66 0.63 -15.39	30.88 0.72 -14.57	26.48 0.78 -8.65	22.06 0.71 -6.26	21.38 0.66 -6.40
GILBOA___3 23758	23.06 0.56 -9.74	20.84 0.46 -9.90	20.21 0.34 -12.10	19.78 0.34 -11.70	19.91 0.37 -11.22	21.26 0.59 -7.01	24.05 0.63 -9.16	25.84 0.78 -7.31	24.59 0.91 -3.86	23.00 0.88 -2.98	21.11 0.66 -6.22	22.10 0.93 -0.92	21.81 0.94 0.00	22.33 0.98 0.00	21.31 0.77 -4.10	21.91 0.77 -4.65	23.28 0.72 -7.02	29.56 0.72 -13.17	29.04 0.81 -10.71	29.66 0.63 -15.39	30.88 0.72 -14.57	26.48 0.78 -8.65	22.06 0.71 -6.26	21.38 0.66 -6.40
GILBOA___4 23759	23.06 0.56 -9.74	20.84 0.46 -9.90	20.21 0.34 -12.10	19.78 0.34 -11.70	19.91 0.37 -11.22	21.26 0.59 -7.01	24.05 0.63 -9.16	25.84 0.78 -7.31	24.59 0.91 -3.86	23.00 0.88 -2.98	21.11 0.66 -6.22	22.10 0.93 -0.92	21.81 0.94 0.00	22.33 0.98 0.00	21.31 0.77 -4.10	21.91 0.77 -4.65	23.28 0.72 -7.02	29.56 0.72 -13.17	29.04 0.81 -10.71	29.66 0.63 -15.39	30.88 0.72 -14.57	26.48 0.78 -8.65	22.06 0.71 -6.26	21.38 0.66 -6.40
GILBOA___ 23599	23.06 0.56 -9.74	20.84 0.46 -9.90	20.21 0.34 -12.10	19.78 0.34 -11.70	19.91 0.37 -11.22	21.26 0.59 -7.01	24.05 0.63 -9.16	25.84 0.78 -7.31	24.59 0.91 -3.86	23.00 0.88 -2.98	21.11 0.66 -6.22	22.10 0.93 -0.92	21.81 0.94 0.00	22.33 0.98 0.00	21.31 0.77 -4.10	21.91 0.77 -4.65	23.28 0.72 -7.02	29.56 0.72 -13.17	29.04 0.81 -10.71	29.66 0.63 -15.39	30.88 0.72 -14.57	26.48 0.78 -8.65	22.06 0.71 -6.26	21.38 0.66 -6.40
GINNA___ 23603	13.86 -0.45 -1.54	11.70 -0.35 -1.57	9.44 -0.24 -1.91	9.34 -0.24 -1.85	9.82 -0.28 -1.78	14.23 -0.55 -1.11	15.19 -0.51 -1.45	18.20 -0.71 -1.16	19.54 -0.89 -0.61	18.66 -0.96 -0.47	14.53 -0.68 -0.98	17.72 -0.95 1.59	17.25 -0.90 2.72	17.67 -1.02 2.65	15.93 -0.76 -0.25	16.45 -0.76 -0.73	15.98 -0.57 -1.01	17.10 -0.47 -1.90	18.56 -0.51 -1.54	15.56 -0.30 -2.22	17.21 -0.48 -2.10	17.76 -0.53 -1.25	15.50 -0.50 -0.90	14.89 -0.36 -0.92
GLEN PARK___ 23778	12.50 -0.31 -0.05	10.23 -0.27 -0.02	7.77 -0.23 -0.22	7.69 -0.25 -0.20	8.22 -0.25 -0.15	13.34 -0.20 0.12	14.21 -0.10 -0.05	18.22 -0.07 -0.53	21.47 -0.18 -1.83	20.71 -0.19 -1.76	15.79 -0.28 -1.84	20.07 -0.28 -0.10	20.76 -0.15 -0.04	21.22 -0.17 -0.04	16.59 -0.18 -0.33	16.54 -0.28 -0.34	15.85 -0.11 -0.41	16.26 -0.13 -0.71	18.05 -0.07 -0.60	15.77 -0.19 -2.32	18.15 0.02 -2.54	17.52 -0.03 -0.51	15.36 -0.08 -0.34	13.95 -0.13 0.24
GLENWOOD_IC_1_G5 23712	23.79 1.24 -9.79	21.39 0.96 -9.95	20.64 0.71 -12.16	20.18 0.68 -11.76	20.36 0.76 -11.28	21.96 1.24 -7.05	24.76 1.30 -9.21	26.91 1.81 -7.34	25.83 2.12 -3.89	24.24 2.11 -2.99	22.73 1.58 -6.91	24.95 2.19 -2.51	24.96 2.25 -1.83	23.95 2.37 -0.23	23.60 1.84 -5.33	27.14 1.83 -8.83	27.47 1.69 -10.23	30.62 1.68 -13.27	30.17 1.86 -10.79	30.61 1.46 -15.51	32.92 1.70 -15.63	28.90 1.84 -10.02	27.15 1.65 -10.41	22.35 1.56 -6.47
GLENWOOD_IC_2_G1 23688	23.74 1.19 -9.79	21.36 0.93 -9.95	20.62 0.69 -12.16	20.16 0.67 -11.76	20.34 0.73 -11.28	21.87 1.16 -7.05	24.70 1.24 -9.21	26.79 1.69 -7.34	25.68 1.98 -3.88	24.10 1.97 -2.99	21.96 1.48 -6.25	23.20 2.03 -0.92	22.96 2.09 0.00	23.57 2.22 0.00	22.27 1.71 -4.12	22.87 1.71 -4.68	24.20 1.59 -7.07	30.53 1.58 -13.27	30.03 1.72 -10.79	30.52 1.36 -15.51	31.85 1.57 -14.69	27.58 1.72 -8.82	22.94 1.54 -6.31	22.24 1.46 -6.45
GLENWOOD_IC_3_G1 23689	23.74 1.19 -9.79	21.36 0.93 -9.95	20.62 0.69 -12.16	20.16 0.67 -11.76	20.34 0.73 -11.28	21.87 1.16 -7.05	24.70 1.24 -9.21	26.79 1.69 -7.34	25.68 1.98 -3.88	24.10 1.97 -2.99	21.96 1.48 -6.25	23.20 2.03 -0.92	22.96 2.09 0.00	23.57 2.22 0.00	22.27 1.71 -4.12	22.87 1.71 -4.68	24.20 1.59 -7.07	30.53 1.58 -13.27	30.03 1.72 -10.79	30.52 1.36 -15.51	31.85 1.57 -14.69	27.58 1.72 -8.82	22.94 1.54 -6.31	22.24 1.46 -6.45

GLENWOOD___4 23550	23.79 1.24 -9.79	21.39 0.96 -9.95	20.64 0.71 -12.16	20.18 0.68 -11.76	20.36 0.76 -11.28	21.96 1.24 -7.05	24.76 1.30 -9.21	26.91 1.81 -7.34	25.83 2.12 -3.89	24.24 2.11 -2.99	22.73 1.58 -6.91	24.95 2.19 -2.51	24.96 2.25 -1.83	23.95 2.37 -0.23	23.60 1.84 -5.33	27.14 1.83 -8.83	27.47 1.69 -10.23	30.62 1.68 -13.27	30.17 1.86 -10.79	30.61 1.46 -15.51	32.92 1.70 -15.63	28.90 1.84 -10.02	27.15 1.65 -10.41	22.35 1.56 -6.47
GLENWOOD___5 23614	23.79 1.24 -9.79	21.39 0.96 -9.95	20.64 0.71 -12.16	20.18 0.68 -11.76	20.36 0.76 -11.28	21.96 1.24 -7.05	24.76 1.30 -9.21	26.91 1.81 -7.34	25.83 2.12 -3.89	24.24 2.11 -2.99	22.73 1.58 -6.91	24.95 2.19 -2.51	24.96 2.25 -1.83	23.95 2.37 -0.23	23.60 1.84 -5.33	27.14 1.83 -8.83	27.47 1.69 -10.23	30.62 1.68 -13.27	30.17 1.86 -10.79	30.61 1.46 -15.51	32.92 1.70 -15.63	28.90 1.84 -10.02	27.15 1.65 -10.41	22.35 1.56 -6.47
GLOBAL GREEN_PORT_GT1 23814	24.25 1.70 -9.79	21.79 1.36 -9.95	20.95 1.03 -12.16	20.41 0.92 -11.76	20.68 1.07 -11.28	22.71 1.99 -7.05	25.40 1.94 -9.21	27.87 2.77 -7.34	26.88 3.17 -3.89	25.10 2.97 -2.99	23.63 2.26 -7.13	25.48 3.06 -2.17	26.40 3.11 -2.42	24.82 3.16 -0.31	24.61 2.46 -5.71	28.90 2.44 -9.99	28.98 2.36 -11.07	31.25 2.30 -13.27	30.84 2.52 -10.79	31.25 2.10 -15.51	34.01 2.49 -15.93	30.02 2.57 -10.40	28.88 2.23 -11.55	22.93 2.13 -6.47
GLOBE___DSASP 323697	14.51 -0.13 -1.87	12.35 -0.04 -1.90	10.07 -0.02 -2.33	9.99 0.01 -2.25	10.44 -0.04 -2.16	14.75 -0.26 -1.35	15.81 -0.21 -1.76	18.65 -0.52 -1.41	19.85 -0.71 -0.74	18.87 -0.84 -0.57	14.85 -0.57 -1.19	14.89 -0.75 4.61	13.59 -0.56 6.71	14.06 -0.75 6.55	15.74 -0.49 0.21	16.84 -0.49 -0.85	16.35 -0.44 -1.24	17.61 -0.39 -2.32	19.06 -0.35 -1.89	16.25 -0.11 -2.72	17.83 -0.33 -2.57	18.28 -0.29 -1.53	15.93 -0.27 -1.10	15.42 -0.03 -1.13
GOETHSLN___LBMP 323567	23.80 1.25 -9.78	21.43 1.01 -9.94	20.68 0.75 -12.15	20.22 0.73 -11.76	20.39 0.79 -11.28	21.92 1.22 -7.05	24.74 1.28 -9.21	26.78 1.69 -7.34	25.69 2.00 -3.87	24.18 2.05 -2.99	22.02 1.54 -6.25	23.26 2.09 -0.92	23.04 2.17 0.00	23.64 2.29 0.00	22.33 1.78 -4.12	22.93 1.78 -4.67	24.25 1.63 -7.07	30.54 1.60 -13.26	30.01 1.70 -10.79	30.48 1.34 -15.50	31.88 1.61 -14.68	27.65 1.79 -8.82	23.00 1.60 -6.30	22.31 1.53 -6.45
GOODYEAR_LAKE_HYD 323669	15.47 0.59 -2.12	13.11 0.47 -2.15	10.74 0.34 -2.63	10.61 0.33 -2.54	11.12 0.36 -2.44	15.84 0.66 -1.52	17.02 0.77 -1.99	20.34 0.99 -1.59	21.71 1.05 -0.84	20.82 1.03 -0.65	16.30 0.71 -1.35	21.64 1.05 -0.33	22.26 1.13 -0.27	22.74 1.13 -0.26	18.19 0.82 -0.93	18.28 0.79 -1.01	17.79 0.76 -1.48	19.21 0.75 -2.78	20.64 0.86 -2.26	17.54 0.64 -3.25	19.46 0.79 -3.08	19.74 0.87 -1.83	17.17 0.75 -1.32	16.36 0.69 -1.35
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.70 0.47 -3.46	14.39 0.39 -3.52	12.35 0.28 -4.30	12.17 0.28 -4.16	12.61 0.29 -3.99	16.64 0.48 -2.49	18.10 0.58 -3.26	21.05 0.69 -2.60	21.92 0.73 -1.37	20.87 0.67 -1.06	16.96 0.51 -2.21	21.68 0.77 -0.66	22.36 0.81 -0.67	22.80 0.79 -0.65	18.62 0.62 -1.55	18.76 0.63 -1.65	18.57 0.61 -2.41	20.83 0.63 -4.53	21.92 0.72 -3.68	19.51 0.57 -5.29	21.24 0.64 -5.01	20.72 0.70 -2.98	17.84 0.59 -2.15	17.11 0.59 -2.20
GOUDEY___7 23579	16.71 0.48 -3.46	14.40 0.40 -3.52	12.36 0.29 -4.30	12.18 0.29 -4.16	12.61 0.30 -3.99	16.65 0.49 -2.49	18.11 0.60 -3.26	21.08 0.73 -2.60	21.94 0.75 -1.37	20.89 0.69 -1.06	16.97 0.53 -2.21	21.72 0.81 -0.66	22.40 0.86 -0.67	22.82 0.81 -0.65	18.63 0.64 -1.55	18.79 0.66 -1.65	18.58 0.62 -2.41	20.85 0.64 -4.53	21.94 0.74 -3.68	19.54 0.60 -5.29	21.26 0.65 -5.01	20.74 0.72 -2.98	17.87 0.62 -2.15	17.13 0.60 -2.20
GOUDEY___8 23580	16.70 0.47 -3.46	14.39 0.39 -3.52	12.35 0.28 -4.30	12.17 0.28 -4.16	12.61 0.29 -3.99	16.64 0.48 -2.49	18.10 0.58 -3.26	21.05 0.69 -2.60	21.92 0.73 -1.37	20.87 0.67 -1.06	16.96 0.51 -2.21	21.68 0.77 -0.66	22.36 0.81 -0.67	22.80 0.79 -0.65	18.62 0.62 -1.55	18.76 0.63 -1.65	18.57 0.61 -2.41	20.83 0.63 -4.53	21.92 0.72 -3.68	19.51 0.57 -5.29	21.24 0.64 -5.01	20.72 0.70 -2.98	17.84 0.59 -2.15	17.11 0.59 -2.20
GOWANUS_GT1_1 24077	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46
GOWANUS_GT1_2 24078	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46
GOWANUS_GT1_3 24079	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46
GOWANUS_GT1_4 24080	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46
GOWANUS_GT1_5 24084	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46
GOWANUS_GT1_6 24111	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46

GOWANUS_GT3_6 24127	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46
GOWANUS_GT3_7 24128	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46
GOWANUS_GT3_8 24129	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46
GOWANUS_GT4_1 24130	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46
GOWANUS_GT4_2 24131	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46
GOWANUS_GT4_3 24132	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46
GOWANUS_GT4_4 24133	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46
GOWANUS_GT4_5 24134	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46
GOWANUS_GT4_6 24135	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46
GOWANUS_GT4_7 24136	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46
GOWANUS_GT4_8 24137	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46
GREENIDGE___3 23582	15.75 0.64 -2.35	13.42 0.54 -2.39	11.07 0.38 -2.92	10.94 0.38 -2.83	11.44 0.41 -2.71	16.05 0.70 -1.69	17.37 0.90 -2.21	20.59 1.07 -1.77	21.88 1.13 -0.93	20.89 1.03 -0.72	16.51 0.77 -1.51	23.40 1.15 -1.99	24.94 1.21 -2.86	25.31 1.17 -2.79	18.73 0.89 -1.41	18.55 0.94 -1.13	17.64 0.58 -1.52	19.19 0.67 -2.85	20.66 0.82 -2.32	17.67 0.70 -3.33	19.44 0.70 -3.15	19.61 0.70 -1.87	17.02 0.57 -1.35	16.31 0.60 -1.38
GREENIDGE___4 23583	15.75 0.64 -2.35	13.42 0.54 -2.39	11.07 0.38 -2.92	10.94 0.38 -2.83	11.44 0.41 -2.71	16.05 0.70 -1.69	17.37 0.90 -2.21	20.59 1.07 -1.77	21.88 1.13 -0.93	20.89 1.03 -0.72	16.51 0.77 -1.51	23.40 1.15 -1.99	24.94 1.21 -2.86	25.31 1.17 -2.79	18.73 0.89 -1.41	18.55 0.94 -1.13	17.64 0.58 -1.52	19.19 0.67 -2.85	20.66 0.82 -2.32	17.67 0.70 -3.33	19.44 0.70 -3.15	19.61 0.70 -1.87	17.02 0.57 -1.35	16.31 0.60 -1.38
GREENWD_138_KV_38B11_REV_LBMP_J 345004	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46
GROVEVILLE___HYD 323602	23.92 1.10 -10.06	21.58 0.87 -10.23	20.92 0.65 -12.50	20.48 0.65 -12.09	20.61 0.69 -11.60	21.96 1.05 -7.25	24.89 1.17 -9.47	26.83 1.53 -7.55	25.57 1.76 -3.98	23.98 1.76 -3.07	21.97 1.31 -6.42	23.01 1.80 -0.95	22.68 1.81 0.00	23.34 1.99 0.00	22.17 1.50 -4.24	22.80 1.52 -4.81	24.27 1.43 -7.30	30.82 1.46 -13.69	30.23 1.58 -11.13	30.87 1.23 -16.00	32.20 1.45 -15.15	27.68 1.57 -9.07	23.01 1.40 -6.51	22.28 1.30 -6.66

HAMPSHIRE___PAPER_HYD 323593	6.37 -1.17 5.22	6.20 -0.97 3.31	5.89 -0.74 1.14	5.84 -0.75 1.15	6.00 -0.82 1.51	6.42 -1.15 6.10	6.42 -1.08 6.75	2.94 -1.30 13.52	0.95 -1.53 17.34	0.89 -1.47 16.78	0.69 -1.25 12.30	3.05 -1.60 15.60	3.04 -1.52 16.31	3.06 -1.56 16.74	2.69 -1.27 12.48	2.75 -1.35 12.37	2.48 -1.18 11.88	2.48 -1.24 11.95	2.65 -1.31 13.56	0.22 -1.15 12.27	0.04 -1.11 14.44	2.56 -1.24 13.24	2.47 -1.13 11.49	6.15 -1.12 7.05
HARDSCRABBLE_WT_PWR 323673	13.60 0.47 -0.37	11.17 0.39 -0.30	8.26 0.30 -0.20	8.22 0.29 -0.20	8.84 0.30 -0.22	14.58 0.52 -0.40	15.23 0.56 -0.42	18.98 0.69 -0.53	20.89 0.79 -0.28	20.17 0.77 -0.26	14.91 0.55 -0.11	21.66 0.79 -0.62	22.33 0.81 -0.64	22.82 0.81 -0.66	17.53 0.61 -0.49	17.56 0.59 -0.49	16.39 0.56 -0.28	16.39 0.58 -0.13	18.43 0.65 -0.26	13.81 0.48 0.31	15.88 0.56 0.27	18.02 0.68 -0.29	15.99 0.60 -0.29	15.17 0.57 -0.27
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.04 1.06 -9.22	20.69 0.84 -9.36	19.84 0.63 -11.45	19.43 0.62 -11.07	19.61 0.67 -10.62	21.31 1.01 -6.64	24.04 1.11 -8.67	26.14 1.47 -6.91	25.17 1.70 -3.65	23.66 1.70 -2.82	21.39 1.27 -5.88	22.88 1.76 -0.87	22.67 1.80 0.00	23.27 1.92 0.00	21.78 1.46 -3.88	22.35 1.47 -4.40	23.59 1.38 -6.66	29.58 1.41 -12.49	29.21 1.52 -10.16	29.45 1.20 -14.60	30.82 1.40 -13.83	26.86 1.52 -8.30	22.38 1.34 -5.94	21.66 1.26 -6.08
HARZA MOOSE___RIVER 24016	12.46 -0.08 0.23	10.11 -0.08 0.28	7.40 -0.08 0.29	7.36 -0.08 0.29	7.95 -0.08 0.29	13.45 0.00 0.21	14.16 0.07 0.17	18.22 0.14 -0.33	21.24 0.10 -1.32	20.52 0.08 -1.30	15.33 -0.04 -1.14	20.68 0.08 -0.34	21.39 0.17 -0.35	21.86 0.15 -0.36	16.80 0.07 -0.30	16.78 0.02 -0.29	15.91 0.08 -0.28	15.99 0.03 -0.28	17.91 0.07 -0.32	14.82 -0.03 -1.20	17.10 0.11 -1.40	17.45 0.09 -0.32	15.39 0.05 -0.25	14.12 0.00 0.20
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	23.87 1.31 -9.79	21.48 1.05 -9.95	20.72 0.78 -12.16	20.26 0.77 -11.77	20.43 0.82 -11.28	21.93 1.22 -7.05	24.69 1.23 -9.21	26.73 1.63 -7.34	25.66 1.96 -3.87	24.16 2.03 -2.99	22.02 1.54 -6.25	23.26 2.09 -0.92	23.04 2.17 0.00	23.66 2.31 0.00	22.37 1.81 -4.12	22.93 1.78 -4.67	24.23 1.62 -7.07	30.52 1.58 -13.27	29.99 1.68 -10.79	30.46 1.31 -15.50	31.85 1.57 -14.68	27.63 1.77 -8.82	23.08 1.68 -6.30	22.36 1.58 -6.46
HEMPSTEAD____ 23647	23.72 1.17 -9.79	21.33 0.90 -9.95	20.59 0.67 -12.16	20.11 0.62 -11.76	20.31 0.71 -11.28	21.91 1.20 -7.05	24.70 1.24 -9.21	26.88 1.78 -7.34	25.79 2.08 -3.89	24.16 2.03 -2.99	22.79 1.55 -7.00	25.08 2.13 -2.70	25.13 2.19 -2.07	23.94 2.33 -0.27	23.71 1.79 -5.48	27.64 1.80 -9.36	27.86 1.68 -10.63	30.59 1.65 -13.27	30.15 1.84 -10.79	30.61 1.46 -15.51	33.02 1.68 -15.75	29.04 1.82 -10.17	27.66 1.63 -10.93	22.34 1.55 -6.47
HICKLING___1 23621	16.30 0.71 -2.82	13.96 0.61 -2.87	11.71 0.43 -3.50	11.55 0.43 -3.39	12.03 0.46 -3.25	16.42 0.72 -2.03	17.82 0.91 -2.65	20.92 1.05 -2.12	22.04 1.11 -1.12	21.04 1.03 -0.86	16.84 0.80 -1.81	23.79 1.17 -2.36	25.49 1.25 -3.37	25.83 1.19 -3.29	19.07 0.95 -1.68	18.81 0.97 -1.36	18.34 0.87 -1.92	20.20 0.92 -3.60	21.54 1.09 -2.93	18.74 0.89 -4.21	20.51 0.94 -3.99	20.42 1.01 -2.37	17.67 0.86 -1.71	16.95 0.87 -1.75
HICKLING___2 23622	16.30 0.71 -2.82	13.96 0.61 -2.87	11.71 0.43 -3.50	11.55 0.43 -3.39	12.03 0.46 -3.25	16.42 0.72 -2.03	17.82 0.91 -2.65	20.92 1.05 -2.12	22.04 1.11 -1.12	21.04 1.03 -0.86	16.84 0.80 -1.81	23.79 1.17 -2.36	25.49 1.25 -3.37	25.83 1.19 -3.29	19.07 0.95 -1.68	18.81 0.97 -1.36	18.34 0.87 -1.92	20.20 0.92 -3.60	21.54 1.09 -2.93	18.74 0.89 -4.21	20.51 0.94 -3.99	20.42 1.01 -2.37	17.67 0.86 -1.71	16.95 0.87 -1.75
HIGH FALLS___HY 23754	23.27 0.96 -9.55	20.95 0.76 -9.70	20.19 0.57 -11.86	19.77 0.56 -11.47	19.92 0.60 -11.00	21.47 0.93 -6.87	24.28 1.04 -8.98	26.27 1.35 -7.16	25.10 1.51 -3.78	23.51 1.45 -2.92	21.40 1.07 -6.09	22.61 1.46 -0.90	22.35 1.48 0.00	22.95 1.60 0.00	21.70 1.25 -4.02	22.32 1.29 -4.56	23.88 1.31 -7.02	30.20 1.35 -13.18	29.71 1.47 -10.72	30.21 1.16 -15.40	31.54 1.36 -14.59	27.23 1.47 -8.72	22.66 1.30 -6.26	21.94 1.20 -6.41
HILLBURN___GT 23639	23.20 1.10 -9.34	20.84 0.87 -9.49	20.02 0.65 -11.60	19.59 0.63 -11.22	19.77 0.68 -10.76	21.45 1.07 -6.72	24.20 1.15 -8.79	26.29 1.53 -7.01	25.30 1.78 -3.70	23.78 1.78 -2.85	21.53 1.34 -5.96	22.98 1.84 -0.88	22.75 1.88 0.00	23.36 2.01 0.00	21.91 1.54 -3.93	22.49 1.55 -4.46	23.74 1.45 -6.75	29.79 1.46 -12.66	29.38 1.56 -10.29	29.67 1.23 -14.79	31.04 1.43 -14.01	27.02 1.57 -8.41	22.50 1.39 -6.02	21.80 1.32 -6.16
HISHELDN_WT_PWR 323625	15.36 0.48 -2.11	13.07 0.44 -2.15	10.71 0.32 -2.63	10.61 0.33 -2.54	11.08 0.32 -2.44	15.60 0.41 -1.52	16.82 0.57 -1.99	19.86 0.52 -1.59	21.11 0.46 -0.84	20.11 0.33 -0.65	15.91 0.30 -1.37	26.92 0.49 -6.18	30.71 0.58 -9.26	30.80 0.43 -9.03	19.06 0.39 -2.23	17.92 0.41 -1.03	17.38 0.42 -1.41	18.84 0.52 -2.65	20.29 0.61 -2.15	17.38 0.64 -3.09	19.08 0.56 -2.93	19.43 0.65 -1.74	16.87 0.51 -1.26	16.25 0.65 -1.29
HOLTSVILLE_IC_1 23690	23.72 1.17 -9.79	21.31 0.88 -9.95	20.59 0.66 -12.16	20.07 0.58 -11.76	20.29 0.69 -11.28	22.01 1.30 -7.05	24.70 1.24 -9.21	26.93 1.83 -7.34	25.85 2.14 -3.89	24.18 2.05 -2.99	22.94 1.58 -7.13	24.53 2.11 -2.17	25.48 2.19 -2.42	23.99 2.33 -0.31	23.94 1.79 -5.71	28.27 1.80 -9.99	28.31 1.69 -11.07	30.70 1.76 -13.27	30.26 1.94 -10.79	30.73 1.58 -15.51	33.36 1.84 -15.93	29.39 1.94 -10.40	28.36 1.71 -11.55	22.43 1.63 -6.47
HOLTSVILLE_IC_10 23699	23.76 1.21 -9.79	21.34 0.91 -9.95	20.60 0.68 -12.16	20.10 0.60 -11.76	20.32 0.72 -11.28	22.05 1.34 -7.05	24.75 1.28 -9.21	26.98 1.88 -7.34	25.91 2.20 -3.89	24.24 2.11 -2.99	22.98 1.62 -7.12	24.60 2.17 -2.18	25.54 2.25 -2.42	24.05 2.39 -0.31	23.99 1.84 -5.71	28.30 1.85 -9.98	28.35 1.74 -11.07	30.76 1.82 -13.27	30.33 2.01 -10.79	30.80 1.65 -15.51	33.44 1.92 -15.93	29.45 2.01 -10.40	28.41 1.77 -11.54	22.48 1.69 -6.47
HOLTSVILLE_IC_2 23691	23.72 1.17 -9.79	21.31 0.88 -9.95	20.59 0.66 -12.16	20.07 0.58 -11.76	20.29 0.69 -11.28	22.01 1.30 -7.05	24.70 1.24 -9.21	26.93 1.83 -7.34	25.85 2.14 -3.89	24.18 2.05 -2.99	22.94 1.58 -7.13	24.53 2.11 -2.17	25.48 2.19 -2.42	23.99 2.33 -0.31	23.94 1.79 -5.71	28.27 1.80 -9.99	28.31 1.69 -11.07	30.70 1.76 -13.27	30.26 1.94 -10.79	30.73 1.58 -15.51	33.36 1.84 -15.93	29.39 1.94 -10.40	28.36 1.71 -11.55	22.43 1.63 -6.47
HOLTSVILLE_IC_3 23692	23.72 1.17 -9.79	21.31 0.88 -9.95	20.59 0.66 -12.16	20.07 0.58 -11.76	20.29 0.69 -11.28	22.01 1.30 -7.05	24.70 1.24 -9.21	26.93 1.83 -7.34	25.85 2.14 -3.89	24.18 2.05 -2.99	22.94 1.58 -7.13	24.53 2.11 -2.17	25.48 2.19 -2.42	23.99 2.33 -0.31	23.94 1.79 -5.71	28.27 1.80 -9.99	28.31 1.69 -11.07	30.70 1.76 -13.27	30.26 1.94 -10.79	30.73 1.58 -15.51	33.36 1.84 -15.93	29.39 1.94 -10.40	28.36 1.71 -11.55	22.43 1.63 -6.47

HOLTSVILLE_IC_4 23693	23.72 1.17 -9.79	21.31 0.88 -9.95	20.59 0.66 -12.16	20.07 0.58 -11.76	20.29 0.69 -11.28	22.01 1.30 -7.05	24.70 1.24 -9.21	26.93 1.83 -7.34	25.85 2.14 -3.89	24.18 2.05 -2.99	22.94 1.58 -7.13	24.53 2.11 -2.17	25.48 2.19 -2.42	23.99 2.33 -0.31	23.94 1.79 -5.71	28.27 1.80 -9.99	28.31 1.69 -11.07	30.70 1.76 -13.27	30.26 1.94 -10.79	30.73 1.58 -15.51	33.36 1.84 -15.93	29.39 1.94 -10.40	28.36 1.71 -11.55	22.43 1.63 -6.47
HOLTSVILLE_IC_5 23694	23.72 1.17 -9.79	21.31 0.88 -9.95	20.59 0.66 -12.16	20.07 0.58 -11.76	20.29 0.69 -11.28	22.01 1.30 -7.05	24.70 1.24 -9.21	26.93 1.83 -7.34	25.85 2.14 -3.89	24.18 2.05 -2.99	22.94 1.58 -7.13	24.53 2.11 -2.17	25.48 2.19 -2.42	23.99 2.33 -0.31	23.94 1.79 -5.71	28.27 1.80 -9.99	28.31 1.69 -11.07	30.70 1.76 -13.27	30.26 1.94 -10.79	30.73 1.58 -15.51	33.36 1.84 -15.93	29.39 1.94 -10.40	28.36 1.71 -11.55	22.43 1.63 -6.47
HOLTSVILLE_IC_6 23695	23.76 1.21 -9.79	21.34 0.91 -9.95	20.60 0.68 -12.16	20.10 0.60 -11.76	20.32 0.72 -11.28	22.05 1.34 -7.05	24.75 1.28 -9.21	26.98 1.88 -7.34	25.91 2.20 -3.89	24.24 2.11 -2.99	22.98 1.62 -7.12	24.60 2.17 -2.18	25.54 2.25 -2.42	24.05 2.39 -0.31	23.99 1.84 -5.71	28.30 1.85 -9.98	28.35 1.74 -11.07	30.76 1.82 -13.27	30.33 2.01 -10.79	30.80 1.65 -15.51	33.44 1.92 -15.93	29.45 2.01 -10.40	28.41 1.77 -11.54	22.48 1.69 -6.47
HOLTSVILLE_IC_7 23696	23.76 1.21 -9.79	21.34 0.91 -9.95	20.60 0.68 -12.16	20.10 0.60 -11.76	20.32 0.72 -11.28	22.05 1.34 -7.05	24.75 1.28 -9.21	26.98 1.88 -7.34	25.91 2.20 -3.89	24.24 2.11 -2.99	22.98 1.62 -7.12	24.60 2.17 -2.18	25.54 2.25 -2.42	24.05 2.39 -0.31	23.99 1.84 -5.71	28.30 1.85 -9.98	28.35 1.74 -11.07	30.76 1.82 -13.27	30.33 2.01 -10.79	30.80 1.65 -15.51	33.44 1.92 -15.93	29.45 2.01 -10.40	28.41 1.77 -11.54	22.48 1.69 -6.47
HOLTSVILLE_IC_8 23697	23.76 1.21 -9.79	21.34 0.91 -9.95	20.60 0.68 -12.16	20.10 0.60 -11.76	20.32 0.72 -11.28	22.05 1.34 -7.05	24.75 1.28 -9.21	26.98 1.88 -7.34	25.91 2.20 -3.89	24.24 2.11 -2.99	22.98 1.62 -7.12	24.60 2.17 -2.18	25.54 2.25 -2.42	24.05 2.39 -0.31	23.99 1.84 -5.71	28.30 1.85 -9.98	28.35 1.74 -11.07	30.76 1.82 -13.27	30.33 2.01 -10.79	30.80 1.65 -15.51	33.44 1.92 -15.93	29.45 2.01 -10.40	28.41 1.77 -11.54	22.48 1.69 -6.47
HOLTSVILLE_IC_9 23698	23.76 1.21 -9.79	21.34 0.91 -9.95	20.60 0.68 -12.16	20.10 0.60 -11.76	20.32 0.72 -11.28	22.05 1.34 -7.05	24.75 1.28 -9.21	26.98 1.88 -7.34	25.91 2.20 -3.89	24.24 2.11 -2.99	22.98 1.62 -7.12	24.60 2.17 -2.18	25.54 2.25 -2.42	24.05 2.39 -0.31	23.99 1.84 -5.71	28.30 1.85 -9.98	28.35 1.74 -11.07	30.76 1.82 -13.27	30.33 2.01 -10.79	30.80 1.65 -15.51	33.44 1.92 -15.93	29.45 2.01 -10.40	28.41 1.77 -11.54	22.48 1.69 -6.47
HOWARD_WT_PWR 323690	16.01 0.84 -2.40	13.65 0.72 -2.44	11.26 0.51 -2.98	11.14 0.52 -2.89	11.63 0.54 -2.77	16.25 0.86 -1.73	17.63 1.11 -2.26	20.82 1.26 -1.80	22.12 1.35 -0.95	21.10 1.23 -0.73	16.74 0.95 -1.55	25.43 1.40 -3.78	28.09 1.50 -5.71	28.35 1.43 -5.57	19.40 1.12 -1.84	18.78 1.14 -1.16	18.18 1.03 -1.61	19.82 1.13 -3.02	21.29 1.31 -2.45	18.29 1.12 -3.52	20.08 1.15 -3.34	20.25 1.23 -1.98	17.56 1.03 -1.43	16.85 1.06 -1.47
HQ_GEN_CEDARS 23644	4.25 -2.04 6.47	4.25 -1.68 4.56	4.22 -1.24 2.30	4.18 -1.26 2.29	4.25 -1.39 2.68	4.25 -2.13 7.28	4.25 -2.04 7.97	1.25 -2.49 14.02	1.25 -2.87 15.70	1.25 -2.80 15.10	1.25 -2.22 10.77	1.25 -3.00 16.01	1.25 -2.90 16.72	1.25 -2.95 17.15	1.25 -2.33 12.85	1.25 -2.44 12.79	1.25 -2.19 12.10	1.25 -2.24 12.18	1.25 -2.45 13.82	1.25 -2.02 10.37	1.25 -2.12 12.22	1.25 -2.32 13.48	1.25 -2.10 11.75	4.25 -2.03 8.04
HQ_GEN_CEDARS_PROXY 323590	4.25 -2.04 6.47	4.25 -1.68 4.56	4.22 -1.24 2.30	4.18 -1.26 2.29	4.25 -1.39 2.68	4.25 -2.13 7.28	4.25 -2.04 7.97	1.25 -2.49 14.02	1.25 -2.87 15.70	1.25 -2.80 15.10	1.25 -2.22 10.77	1.25 -3.00 16.01	1.25 -2.90 16.72	1.25 -2.95 17.15	1.25 -2.33 12.85	1.25 -2.44 12.79	1.25 -2.19 12.10	1.25 -2.24 12.18	1.25 -2.45 13.82	1.25 -2.02 10.37	1.25 -2.12 12.22	1.25 -2.32 13.48	1.25 -2.10 11.75	4.25 -2.03 8.04
HQ_GEN_IMPORT 323601	10.15 -0.29 2.32	8.38 -0.24 1.86	6.38 -0.18 1.21	6.36 -0.17 1.20	6.81 -0.18 1.33	10.84 -0.30 2.52	11.25 -0.36 2.65	13.81 -0.44 3.50	17.17 -0.49 2.15	16.66 -0.48 2.01	12.84 -0.36 1.04	15.70 -0.51 4.05	16.08 -0.54 4.25	16.46 -0.53 4.35	12.82 -0.41 3.21	12.85 -0.41 3.21	12.15 -0.39 3.01	12.25 -0.39 3.03	13.62 -0.46 3.45	12.49 -0.35 0.80	14.23 -0.41 0.96	13.26 -0.44 3.34	11.75 -0.39 2.96	11.25 -0.36 2.71
HQ_GEN_WHEEL 23651	10.15 -0.29 2.32	8.38 -0.24 1.86	6.38 -0.18 1.21	6.36 -0.17 1.20	6.81 -0.18 1.33	10.84 -0.30 2.52	11.25 -0.36 2.65	13.81 -0.44 3.50	17.17 -0.49 2.15	16.66 -0.48 2.01	12.84 -0.36 1.04	15.70 -0.51 4.05	16.08 -0.54 4.25	16.46 -0.53 4.35	12.82 -0.41 3.21	12.85 -0.41 3.21	12.15 -0.39 3.01	12.25 -0.39 3.03	13.62 -0.46 3.45	12.49 -0.35 0.80	14.23 -0.41 0.96	13.26 -0.44 3.34	11.75 -0.39 2.96	11.25 -0.36 2.71
HUDSON_AVE_GT_3 23810	23.81 1.26 -9.78	21.43 1.01 -9.94	20.68 0.75 -12.15	20.22 0.73 -11.76	20.39 0.79 -11.28	21.92 1.22 -7.05	24.74 1.28 -9.21	26.80 1.70 -7.34	25.72 2.02 -3.87	24.18 2.05 -2.99	22.02 1.54 -6.25	23.28 2.11 -0.92	23.06 2.19 0.00	23.66 2.31 0.00	22.35 1.79 -4.12	22.93 1.78 -4.67	24.26 1.65 -7.07	30.57 1.63 -13.26	30.06 1.75 -10.79	30.51 1.36 -15.50	31.90 1.62 -14.68	27.65 1.79 -8.82	23.00 1.60 -6.30	22.29 1.52 -6.45
HUDSON_AVE_GT_4 23540	23.81 1.26 -9.78	21.43 1.01 -9.94	20.68 0.75 -12.15	20.22 0.73 -11.76	20.39 0.79 -11.28	21.92 1.22 -7.05	24.74 1.28 -9.21	26.80 1.70 -7.34	25.72 2.02 -3.87	24.18 2.05 -2.99	22.02 1.54 -6.25	23.28 2.11 -0.92	23.06 2.19 0.00	23.66 2.31 0.00	22.35 1.79 -4.12	22.93 1.78 -4.67	24.26 1.65 -7.07	30.57 1.63 -13.26	30.06 1.75 -10.79	30.51 1.36 -15.50	31.90 1.62 -14.68	27.65 1.79 -8.82	23.00 1.60 -6.30	22.29 1.52 -6.45
HUDSON_AVE_GT_5 23657	23.81 1.26 -9.78	21.43 1.01 -9.94	20.68 0.75 -12.15	20.22 0.73 -11.76	20.39 0.79 -11.28	21.92 1.22 -7.05	24.74 1.28 -9.21	26.80 1.70 -7.34	25.72 2.02 -3.87	24.18 2.05 -2.99	22.02 1.54 -6.25	23.28 2.11 -0.92	23.06 2.19 0.00	23.66 2.31 0.00	22.35 1.79 -4.12	22.93 1.78 -4.67	24.26 1.65 -7.07	30.57 1.63 -13.26	30.06 1.75 -10.79	30.51 1.36 -15.50	31.90 1.62 -14.68	27.65 1.79 -8.82	23.00 1.60 -6.30	22.29 1.52 -6.45
HUDSON_AVE_10 24168	23.77 1.23 -9.78	21.40 0.98 -9.94	20.65 0.73 -12.15	20.19 0.70 -11.76	20.36 0.77 -11.28	21.88 1.18 -7.05	24.72 1.25 -9.21	26.75 1.65 -7.34	25.66 1.96 -3.87	24.14 2.01 -2.99	21.99 1.51 -6.25	23.24 2.07 -0.92	23.02 2.15 0.00	23.61 2.26 0.00	22.32 1.76 -4.12	22.90 1.75 -4.67	24.23 1.62 -7.07	30.54 1.60 -13.26	30.03 1.72 -10.79	30.48 1.34 -15.50	31.86 1.59 -14.68	27.60 1.74 -8.82	22.97 1.57 -6.30	22.26 1.49 -6.45

HUNTER MOUNT___DRP 323613	24.11 1.24 -10.11	21.74 0.99 -10.28	21.08 0.75 -12.56	20.65 0.77 -12.15	20.79 0.81 -11.65	22.12 1.18 -7.28	25.14 1.37 -9.52	27.10 1.76 -7.59	25.73 1.90 -4.00	24.01 1.78 -3.09	21.96 1.27 -6.46	22.97 1.76 -0.95	22.62 1.75 0.00	23.31 1.96 0.00	22.18 1.48 -4.26	22.84 1.53 -4.83	24.51 1.12 -7.84	31.58 1.19 -14.71	30.80 1.31 -11.96	31.89 1.05 -17.19	33.10 1.23 -16.28	28.03 1.29 -9.70	23.21 1.12 -6.99	22.48 1.00 -7.16
HUNTINGTON_RES_REC 323705	23.79 1.24 -9.79	21.36 0.93 -9.95	20.62 0.69 -12.16	20.11 0.62 -11.76	20.33 0.72 -11.28	22.02 1.31 -7.05	24.76 1.30 -9.21	27.00 1.90 -7.34	25.93 2.22 -3.89	24.28 2.14 -2.99	23.00 1.64 -7.12	24.66 2.23 -2.17	25.62 2.34 -2.42	24.13 2.48 -0.31	24.05 1.91 -5.71	28.35 1.89 -9.98	28.38 1.77 -11.06	30.64 1.69 -13.27	30.24 1.93 -10.79	30.68 1.53 -15.51	33.28 1.76 -15.92	29.38 1.94 -10.40	28.39 1.75 -11.54	22.47 1.67 -6.47
HUNTLEY___63 23557	15.00 0.34 -1.90	12.76 0.35 -1.93	10.37 0.24 -2.36	10.28 0.27 -2.28	10.75 0.24 -2.19	15.28 0.25 -1.37	16.41 0.37 -1.79	19.43 0.25 -1.42	20.71 0.14 -0.75	19.70 -0.02 -0.58	15.50 0.06 -1.21	29.55 0.16 -9.14	25.90 0.31 -4.72	26.08 0.13 -4.60	18.08 0.16 -1.47	17.57 0.18 -0.91	16.99 0.19 -1.26	18.30 0.27 -2.36	19.79 0.35 -1.92	16.86 0.46 -2.75	18.51 0.31 -2.61	19.02 0.43 -1.55	16.50 0.29 -1.12	15.96 0.49 -1.15
HUNTLEY___64 23558	15.00 0.34 -1.90	12.76 0.35 -1.93	10.37 0.24 -2.36	10.28 0.27 -2.28	10.75 0.24 -2.19	15.28 0.25 -1.37	16.41 0.37 -1.79	19.43 0.25 -1.42	20.71 0.14 -0.75	19.70 -0.02 -0.58	15.50 0.06 -1.21	29.55 0.16 -9.14	25.90 0.31 -4.72	26.08 0.13 -4.60	18.08 0.16 -1.47	17.57 0.18 -0.91	16.99 0.19 -1.26	18.30 0.27 -2.36	19.79 0.35 -1.92	16.86 0.46 -2.75	18.51 0.31 -2.61	19.02 0.43 -1.55	16.50 0.29 -1.12	15.96 0.49 -1.15
HUNTLEY___65 23559	15.00 0.34 -1.90	12.76 0.35 -1.93	10.37 0.24 -2.36	10.28 0.27 -2.28	10.75 0.24 -2.19	15.28 0.25 -1.37	16.41 0.37 -1.79	19.43 0.25 -1.42	20.71 0.14 -0.75	19.70 -0.02 -0.58	15.50 0.06 -1.21	29.55 0.16 -9.14	25.90 0.31 -4.72	26.08 0.13 -4.60	18.08 0.16 -1.47	17.57 0.18 -0.91	16.99 0.19 -1.26	18.30 0.27 -2.36	19.79 0.35 -1.92	16.86 0.46 -2.75	18.51 0.31 -2.61	19.02 0.43 -1.55	16.50 0.29 -1.12	15.96 0.49 -1.15
HUNTLEY___66 23560	15.00 0.34 -1.90	12.76 0.35 -1.93	10.37 0.24 -2.36	10.28 0.27 -2.28	10.75 0.24 -2.19	15.28 0.25 -1.37	16.41 0.37 -1.79	19.43 0.25 -1.42	20.71 0.14 -0.75	19.70 -0.02 -0.58	15.50 0.06 -1.21	29.55 0.16 -9.14	25.90 0.31 -4.72	26.08 0.13 -4.60	18.08 0.16 -1.47	17.57 0.18 -0.91	16.99 0.19 -1.26	18.30 0.27 -2.36	19.79 0.35 -1.92	16.86 0.46 -2.75	18.51 0.31 -2.61	19.02 0.43 -1.55	16.50 0.29 -1.12	15.96 0.49 -1.15
HUNTLEY___67 23561	14.97 0.28 -1.93	12.74 0.29 -1.96	10.37 0.21 -2.40	10.29 0.24 -2.32	10.76 0.21 -2.22	15.23 0.18 -1.39	16.36 0.28 -1.82	19.33 0.13 -1.45	20.60 0.02 -0.76	19.62 -0.11 -0.59	15.48 -0.03 -1.27	31.91 0.00 -11.65	40.68 0.10 -19.70	40.47 -0.09 -19.21	20.13 0.03 -3.66	17.47 0.03 -0.96	16.95 0.12 -1.28	18.28 0.20 -2.40	19.75 0.28 -1.95	16.86 0.41 -2.80	18.51 0.26 -2.66	18.96 0.34 -1.58	16.49 0.26 -1.14	15.92 0.43 -1.17
HUNTLEY___68 23562	14.97 0.28 -1.93	12.74 0.29 -1.96	10.37 0.21 -2.40	10.29 0.24 -2.32	10.76 0.21 -2.22	15.23 0.18 -1.39	16.36 0.28 -1.82	19.33 0.13 -1.45	20.60 0.02 -0.76	19.62 -0.11 -0.59	15.48 -0.03 -1.27	31.91 0.00 -11.65	40.68 0.10 -19.70	40.47 -0.09 -19.21	20.13 0.03 -3.66	17.47 0.03 -0.96	16.95 0.12 -1.28	18.28 0.20 -2.40	19.75 0.28 -1.95	16.86 0.41 -2.80	18.51 0.26 -2.66	18.96 0.34 -1.58	16.49 0.26 -1.14	15.92 0.43 -1.17
HYLAND___LFGE 323620	15.64 0.80 -2.07	13.27 0.68 -2.10	10.85 0.51 -2.57	10.72 0.50 -2.49	11.22 0.51 -2.39	15.92 0.76 -1.49	17.17 0.97 -1.95	20.43 1.12 -1.55	21.77 1.13 -0.82	20.75 0.98 -0.63	16.33 0.77 -1.32	22.11 1.07 -0.78	23.37 1.32 -1.18	23.74 1.24 -1.15	18.41 0.94 -1.04	18.44 0.97 -0.99	17.87 0.95 -1.37	19.37 1.11 -2.58	20.92 1.30 -2.10	17.78 1.12 -3.01	19.57 1.12 -2.85	19.95 1.21 -1.69	17.32 1.00 -1.23	16.65 1.07 -1.25
INDECK___CORINTH 23802	28.12 0.86 -14.51	25.90 0.72 -14.69	26.13 0.52 -17.85	25.54 0.54 -17.27	25.48 0.57 -16.58	25.21 1.01 -10.54	29.03 1.08 -13.70	30.14 1.33 -11.05	27.22 1.57 -5.83	25.14 1.47 -4.53	24.54 1.12 -9.18	23.63 1.62 -1.76	22.87 1.57 -0.43	23.37 1.58 -0.44	23.95 1.18 -6.33	24.82 1.20 -7.14	27.34 1.23 -10.56	36.47 1.24 -19.55	34.98 1.45 -16.00	37.36 1.17 -22.54	38.26 1.31 -21.36	31.40 1.48 -12.87	25.68 1.13 -9.45	24.97 1.00 -9.65
INDECK___ILION 23567	13.42 0.29 -0.37	11.03 0.24 -0.30	8.15 0.18 -0.20	8.11 0.18 -0.20	8.73 0.19 -0.22	14.39 0.33 -0.40	15.03 0.36 -0.42	18.73 0.44 -0.53	20.59 0.50 -0.28	19.88 0.48 -0.26	14.68 0.33 -0.11	21.35 0.49 -0.62	22.04 0.52 -0.64	22.52 0.51 -0.66	17.30 0.38 -0.49	17.34 0.38 -0.49	16.19 0.36 -0.28	16.17 0.36 -0.13	18.18 0.40 -0.26	13.64 0.30 0.31	15.68 0.36 0.27	17.76 0.43 -0.29	15.77 0.38 -0.29	14.94 0.34 -0.27
INDECK___OLEAN 23982	15.77 0.86 -2.15	13.41 0.74 -2.19	10.97 0.53 -2.67	10.87 0.55 -2.58	11.36 0.56 -2.48	16.02 0.81 -1.55	17.35 1.07 -2.02	20.51 1.14 -1.61	21.82 1.15 -0.85	20.79 0.99 -0.66	16.45 0.80 -1.42	31.08 1.19 -9.63	35.97 1.32 -13.78	35.94 1.15 -13.44	20.33 0.99 -2.91	18.55 1.01 -1.07	17.93 0.95 -1.44	19.42 1.05 -2.70	20.94 1.23 -2.19	17.93 1.13 -3.15	19.67 1.09 -2.99	20.08 1.26 -1.77	17.39 1.01 -1.28	16.71 1.07 -1.31
INDECK___OSWEGO 23783	13.58 -0.24 -1.06	11.33 -0.19 -1.04	8.84 -0.15 -1.22	8.76 -0.15 -1.18	9.30 -0.17 -1.14	14.20 -0.26 -0.80	15.06 -0.23 -1.03	18.50 -0.27 -1.01	20.32 -0.32 -0.82	19.53 -0.33 -0.72	14.95 -0.24 -0.95	20.33 -0.32 -0.40	20.88 -0.31 -0.32	21.38 -0.30 -0.33	16.82 -0.28 -0.66	16.91 -0.28 -0.72	16.13 -0.22 -0.80	16.78 -0.20 -1.31	18.43 -0.23 -1.14	15.03 -0.19 -1.58	16.95 -0.20 -1.57	17.78 -0.22 -0.96	15.63 -0.20 -0.73	14.76 -0.19 -0.63
INDECK___YERKES 23781	15.02 0.36 -1.90	12.77 0.36 -1.93	10.37 0.25 -2.36	10.29 0.28 -2.28	10.77 0.26 -2.19	15.29 0.26 -1.37	16.44 0.40 -1.79	19.45 0.27 -1.42	20.73 0.16 -0.75	19.74 0.02 -0.58	15.53 0.09 -1.21	29.59 0.20 -9.14	25.92 0.33 -4.72	26.12 0.17 -4.60	18.11 0.20 -1.47	17.58 0.20 -0.91	17.00 0.20 -1.26	18.33 0.30 -2.36	19.81 0.37 -1.92	16.88 0.48 -2.75	18.53 0.33 -2.61	19.03 0.44 -1.55	16.52 0.30 -1.12	15.97 0.50 -1.15
INDIAN POINT_GT_1 24139	23.51 1.10 -9.65	21.16 0.87 -9.81	20.41 0.65 -11.99	19.96 0.63 -11.60	20.13 0.68 -11.12	21.66 1.05 -6.95	24.48 1.14 -9.08	26.50 1.51 -7.24	25.40 1.76 -3.82	23.87 1.78 -2.95	21.72 1.32 -6.16	22.99 1.82 -0.91	22.73 1.86 0.00	23.34 1.99 0.00	22.03 1.53 -4.06	22.62 1.53 -4.61	23.95 1.43 -6.97	30.20 1.44 -13.08	29.70 1.54 -10.64	30.16 1.23 -15.29	31.51 1.43 -14.48	27.30 1.57 -8.69	22.70 1.39 -6.22	22.00 1.32 -6.36

INDIAN POINT_GT_2 23659	23.51 1.10 -9.65	21.16 0.87 -9.81	20.41 0.65 -11.99	19.96 0.63 -11.60	20.13 0.68 -11.12	21.66 1.05 -6.95	24.48 1.14 -9.08	26.50 1.51 -7.24	25.40 1.76 -3.82	23.87 1.78 -2.95	21.72 1.32 -6.16	22.99 1.82 -0.91	22.73 1.86 0.00	23.34 1.99 0.00	22.03 1.53 -4.06	22.62 1.53 -4.61	23.95 1.43 -6.97	30.20 1.44 -13.08	29.70 1.54 -10.64	30.16 1.23 -15.29	31.51 1.43 -14.48	27.30 1.57 -8.69	22.70 1.39 -6.22	22.00 1.32 -6.36
INDIAN POINT_GT_3 24019	23.51 1.10 -9.65	21.16 0.87 -9.81	20.41 0.65 -11.99	19.96 0.63 -11.60	20.13 0.68 -11.12	21.66 1.05 -6.95	24.48 1.14 -9.08	26.50 1.51 -7.24	25.40 1.76 -3.82	23.87 1.78 -2.95	21.72 1.32 -6.16	22.99 1.82 -0.91	22.73 1.86 0.00	23.34 1.99 0.00	22.03 1.53 -4.06	22.62 1.53 -4.61	23.95 1.43 -6.97	30.20 1.44 -13.08	29.70 1.54 -10.64	30.16 1.23 -15.29	31.51 1.43 -14.48	27.30 1.57 -8.69	22.70 1.39 -6.22	22.00 1.32 -6.36
INDIAN POINT___2 23530	23.41 1.08 -9.56	21.06 0.86 -9.72	20.29 0.64 -11.88	19.85 0.63 -11.49	20.03 0.68 -11.02	21.60 1.05 -6.89	24.39 1.14 -9.00	26.42 1.49 -7.17	25.35 1.74 -3.79	23.82 1.76 -2.92	21.66 1.32 -6.10	22.96 1.80 -0.90	22.73 1.86 0.00	23.31 1.96 0.00	21.99 1.53 -4.03	22.58 1.53 -4.57	23.87 1.41 -6.91	30.06 1.43 -12.96	29.59 1.52 -10.54	29.99 1.20 -15.15	31.34 1.40 -14.35	27.19 1.53 -8.61	22.63 1.37 -6.16	21.93 1.30 -6.31
INDIAN POINT___3 23531	23.52 1.08 -9.67	21.17 0.86 -9.83	20.43 0.64 -12.01	19.98 0.63 -11.62	20.15 0.68 -11.15	21.68 1.05 -6.96	24.50 1.14 -9.10	26.51 1.49 -7.26	25.41 1.76 -3.83	23.86 1.76 -2.96	21.73 1.32 -6.17	22.97 1.80 -0.91	22.73 1.86 0.00	23.31 1.96 0.00	22.04 1.53 -4.07	22.63 1.53 -4.62	23.95 1.41 -6.99	30.21 1.43 -13.11	29.71 1.52 -10.66	30.17 1.20 -15.32	31.51 1.40 -14.52	27.29 1.53 -8.71	22.70 1.37 -6.23	22.00 1.30 -6.38
IP CORINTH___1 23988	28.12 0.86 -14.51	25.90 0.72 -14.69	26.13 0.52 -17.85	25.54 0.54 -17.27	25.48 0.57 -16.58	25.21 1.01 -10.54	29.03 1.08 -13.70	30.14 1.33 -11.05	27.22 1.57 -5.83	25.14 1.47 -4.53	24.54 1.12 -9.18	23.63 1.62 -1.76	22.87 1.57 -0.43	23.37 1.58 -0.44	23.95 1.18 -6.33	24.82 1.20 -7.14	27.34 1.23 -10.56	36.47 1.24 -19.55	34.98 1.45 -16.00	37.36 1.17 -22.54	38.26 1.31 -21.36	31.40 1.48 -12.87	25.68 1.13 -9.45	24.97 1.00 -9.65
IP___TICONDEROGA 23804	28.36 1.12 -14.48	26.05 0.90 -14.66	26.23 0.65 -17.81	25.65 0.68 -17.24	25.60 0.72 -16.55	25.48 1.30 -10.52	29.34 1.41 -13.67	30.55 1.76 -11.03	27.88 2.24 -5.82	25.79 2.12 -4.52	25.01 1.61 -9.16	24.31 2.31 -1.75	23.53 2.23 -0.43	24.01 2.22 -0.44	24.38 1.63 -6.32	25.25 1.65 -7.12	27.81 1.73 -10.54	36.93 1.74 -19.52	35.56 2.07 -15.97	37.81 1.66 -22.50	38.78 1.87 -21.32	32.02 2.13 -12.85	26.14 1.62 -9.43	25.37 1.42 -9.63
ISLIP_RES_REC 323679	23.81 1.26 -9.79	21.37 0.94 -9.95	20.63 0.71 -12.16	20.12 0.63 -11.76	20.34 0.74 -11.28	22.11 1.39 -7.05	24.80 1.34 -9.21	27.07 1.97 -7.34	25.99 2.28 -3.89	24.31 2.18 -2.99	23.04 1.68 -7.12	24.69 2.25 -2.19	25.62 2.34 -2.41	24.13 2.48 -0.31	24.05 1.91 -5.71	28.36 1.91 -9.98	28.43 1.82 -11.06	30.84 1.90 -13.27	30.42 2.10 -10.79	30.87 1.72 -15.51	33.51 2.00 -15.93	29.53 2.10 -10.40	28.46 1.83 -11.54	22.54 1.75 -6.47
JARVIS____ 23743	13.17 0.04 -0.37	10.82 0.03 -0.30	7.99 0.02 -0.20	7.95 0.02 -0.20	8.58 0.03 -0.22	14.12 0.05 -0.40	14.75 0.07 -0.42	18.38 0.09 -0.53	20.20 0.10 -0.28	19.50 0.10 -0.26	14.41 0.06 -0.11	20.97 0.10 -0.62	21.62 0.10 -0.64	22.12 0.11 -0.66	16.99 0.07 -0.49	17.03 0.07 -0.49	15.89 0.06 -0.28	15.86 0.05 -0.13	17.85 0.07 -0.26	13.38 0.04 0.31	15.38 0.06 0.27	17.40 0.07 -0.29	15.45 0.06 -0.29	14.65 0.06 -0.27
JENNISON___1 23625	18.05 0.86 -4.43	15.67 0.68 -4.50	13.77 0.50 -5.51	13.53 0.47 -5.33	13.95 0.52 -5.11	17.83 0.97 -3.19	19.58 1.15 -4.17	22.54 1.46 -3.33	23.06 1.49 -1.75	21.91 1.42 -1.35	18.05 0.98 -2.83	22.38 1.50 -0.63	22.89 1.59 -0.43	23.37 1.60 -0.42	19.66 1.30 -1.93	19.88 1.29 -2.12	19.94 1.24 -3.15	22.79 1.21 -5.90	23.71 1.38 -4.80	21.58 1.04 -6.90	23.43 1.31 -6.53	22.32 1.38 -3.90	19.11 1.21 -2.81	18.31 1.12 -2.87
JENNISON___2 23626	18.05 0.86 -4.43	15.67 0.68 -4.50	13.77 0.50 -5.51	13.53 0.47 -5.33	13.95 0.52 -5.11	17.83 0.97 -3.19	19.58 1.15 -4.17	22.54 1.46 -3.33	23.06 1.49 -1.75	21.91 1.42 -1.35	18.05 0.98 -2.83	22.38 1.50 -0.63	22.89 1.59 -0.43	23.37 1.60 -0.42	19.66 1.30 -1.93	19.88 1.29 -2.12	19.94 1.24 -3.15	22.79 1.21 -5.90	23.71 1.38 -4.80	21.58 1.04 -6.90	23.43 1.31 -6.53	22.32 1.38 -3.90	19.11 1.21 -2.81	18.31 1.12 -2.87
JERICHO_RISE_WT_PWR 323719	2.44 -0.65 9.67	2.20 -0.56 7.73	2.39 -0.40 4.97	2.42 -0.38 4.94	2.44 -0.41 5.48	2.46 -0.64 10.56	2.46 -0.68 11.11	1.99 -0.82 14.95	9.25 -0.85 9.71	9.24 -0.80 9.10	8.68 -0.61 4.94	2.08 -0.89 17.28	1.80 -0.96 18.11	1.78 -1.00 18.56	1.97 -0.77 13.69	1.97 -0.79 13.71	1.97 -0.73 12.85	2.00 -0.72 12.95	2.01 -0.81 14.71	9.07 -0.63 3.95	10.15 -0.73 4.71	1.92 -0.85 14.27	1.67 -0.80 12.62	2.16 -0.79 11.38
KCE_NY_1 323755	28.01 0.80 -14.44	25.78 0.67 -14.62	26.02 0.49 -17.76	25.42 0.50 -17.19	25.36 0.53 -16.50	25.08 0.93 -10.49	28.86 0.97 -13.63	29.95 1.19 -11.00	27.01 1.39 -5.80	24.95 1.30 -4.51	24.35 0.98 -9.14	23.44 1.44 -1.74	22.69 1.40 -0.43	23.22 1.43 -0.44	23.82 1.08 -6.30	24.67 1.09 -7.10	27.15 1.09 -10.51	36.23 1.10 -19.46	34.74 1.30 -15.92	37.11 1.02 -22.44	38.00 1.15 -21.26	31.14 1.29 -12.81	25.53 1.03 -9.40	24.84 0.92 -9.60
KEDC PORT_JEFF_GT2 24210	23.75 1.20 -9.79	21.33 0.90 -9.95	20.59 0.67 -12.16	20.09 0.60 -11.76	20.31 0.71 -11.28	22.04 1.33 -7.05	24.73 1.27 -9.21	26.96 1.86 -7.34	25.89 2.18 -3.89	24.22 2.09 -2.99	22.97 1.61 -7.12	24.57 2.15 -2.17	25.54 2.25 -2.42	24.03 2.37 -0.31	23.99 1.84 -5.71	28.29 1.83 -9.98	28.34 1.73 -11.07	30.73 1.79 -13.27	30.29 1.98 -10.79	30.76 1.61 -15.51	33.40 1.89 -15.93	29.44 1.99 -10.40	28.39 1.75 -11.55	22.47 1.67 -6.47
KEDC PORT_JEFF_GT3 24211	23.75 1.20 -9.79	21.33 0.90 -9.95	20.59 0.67 -12.16	20.09 0.60 -11.76	20.31 0.71 -11.28	22.04 1.33 -7.05	24.73 1.27 -9.21	26.96 1.86 -7.34	25.89 2.18 -3.89	24.22 2.09 -2.99	22.97 1.61 -7.12	24.57 2.15 -2.17	25.54 2.25 -2.42	24.03 2.37 -0.31	23.99 1.84 -5.71	28.29 1.83 -9.98	28.34 1.73 -11.07	30.73 1.79 -13.27	30.29 1.98 -10.79	30.76 1.61 -15.51	33.40 1.89 -15.93	29.44 1.99 -10.40	28.39 1.75 -11.55	22.47 1.67 -6.47
KEDC_GLWD_GT4 24219	23.79 1.24 -9.79	21.39 0.96 -9.95	20.64 0.71 -12.16	20.18 0.68 -11.76	20.36 0.76 -11.28	21.96 1.24 -7.05	24.76 1.30 -9.21	26.91 1.81 -7.34	25.83 2.12 -3.89	24.24 2.11 -2.99	22.73 1.58 -6.91	24.95 2.19 -2.51	24.96 2.25 -1.83	23.95 2.37 -0.23	23.60 1.84 -5.33	27.14 1.83 -8.83	27.47 1.69 -10.23	30.62 1.68 -13.27	30.17 1.86 -10.79	30.61 1.46 -15.51	32.92 1.70 -15.63	28.90 1.84 -10.02	27.15 1.65 -10.41	22.35 1.56 -6.47

KEDC_GLWD_GT5 24220	23.79 1.24 -9.79	21.39 0.96 -9.95	20.64 0.71 -12.16	20.18 0.68 -11.76	20.36 0.76 -11.28	21.96 1.24 -7.05	24.76 1.30 -9.21	26.91 1.81 -7.34	25.83 2.12 -3.89	24.24 2.11 -2.99	22.73 1.58 -6.91	24.95 2.19 -2.51	24.96 2.25 -1.83	23.95 2.37 -0.23	23.60 1.84 -5.33	27.14 1.83 -8.83	27.47 1.69 -10.23	30.62 1.68 -13.27	30.17 1.86 -10.79	30.61 1.46 -15.51	32.92 1.70 -15.63	28.90 1.84 -10.02	27.15 1.65 -10.41	22.35 1.56 -6.47
KENSICO____ 23655	23.65 1.14 -9.75	21.29 0.90 -9.91	20.56 0.68 -12.11	20.11 0.66 -11.72	20.27 0.71 -11.24	21.78 1.09 -7.02	24.61 1.18 -9.18	26.64 1.56 -7.32	25.52 1.84 -3.86	23.98 1.86 -2.98	21.84 1.38 -6.23	23.06 1.88 -0.92	22.81 1.94 0.00	23.42 2.07 0.00	22.14 1.59 -4.11	22.74 1.60 -4.66	24.07 1.48 -7.05	30.39 1.49 -13.22	29.87 1.59 -10.75	30.36 1.27 -15.45	31.71 1.48 -14.64	27.45 1.62 -8.79	22.83 1.45 -6.28	22.13 1.38 -6.43
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.82 1.00 -9.06	20.48 0.80 -9.20	19.62 0.60 -11.25	19.21 0.60 -10.89	19.39 0.63 -10.44	21.16 0.97 -6.52	23.86 1.08 -8.52	25.96 1.40 -6.80	24.97 1.57 -3.59	23.44 1.53 -2.77	21.14 1.12 -5.78	22.63 1.52 -0.85	22.41 1.54 0.00	23.04 1.69 0.00	21.57 1.32 -3.81	22.16 1.35 -4.33	23.51 1.34 -6.63	29.50 1.39 -12.43	29.14 1.51 -10.11	29.38 1.20 -14.53	30.76 1.40 -13.76	26.79 1.52 -8.23	22.35 1.34 -5.91	21.60 1.23 -6.05
KIAC_JFK_GT1 23816	23.80 1.25 -9.78	21.42 1.00 -9.94	20.68 0.75 -12.15	20.22 0.73 -11.76	20.39 0.79 -11.28	21.95 1.24 -7.05	24.83 1.37 -9.21	26.86 1.76 -7.34	25.79 2.10 -3.87	24.31 2.18 -2.99	22.14 1.65 -6.25	23.45 2.27 -0.93	23.24 2.36 -0.01	23.83 2.48 -0.01	22.49 1.92 -4.13	23.07 1.91 -4.68	24.39 1.77 -7.08	30.69 1.76 -13.26	30.20 1.89 -10.79	30.62 1.47 -15.50	32.03 1.75 -14.69	27.79 1.93 -8.82	23.11 1.71 -6.30	22.38 1.60 -6.45
KIAC_JFK_GT2 23817	23.80 1.25 -9.78	21.42 1.00 -9.94	20.68 0.75 -12.15	20.22 0.73 -11.76	20.39 0.79 -11.28	21.95 1.24 -7.05	24.83 1.37 -9.21	26.86 1.76 -7.34	25.79 2.10 -3.87	24.31 2.18 -2.99	22.14 1.65 -6.25	23.45 2.27 -0.93	23.24 2.36 -0.01	23.83 2.48 -0.01	22.49 1.92 -4.13	23.07 1.91 -4.68	24.39 1.77 -7.08	30.69 1.76 -13.26	30.20 1.89 -10.79	30.62 1.47 -15.50	32.03 1.75 -14.69	27.79 1.93 -8.82	23.11 1.71 -6.30	22.38 1.60 -6.45
KINTIGH____ 23543	14.50 0.04 -1.70	12.30 0.08 -1.73	9.95 0.07 -2.12	9.86 0.09 -2.05	10.34 0.05 -1.96	14.82 -0.07 -1.23	15.84 -0.01 -1.60	18.84 -0.19 -1.28	20.16 -0.34 -0.67	19.20 -0.46 -0.52	15.01 -0.30 -1.08	16.78 -0.40 3.07	15.93 -0.31 4.63	16.37 -0.47 4.51	16.19 -0.30 -0.05	17.00 -0.28 -0.80	16.52 -0.14 -1.11	17.70 -0.06 -2.09	19.21 -0.02 -1.70	16.23 0.14 -2.44	17.89 -0.02 -2.32	18.42 0.00 -1.37	16.08 -0.02 -0.99	15.51 0.17 -1.02
LACHUTE____HYDRO 323717	28.36 1.12 -14.48	26.05 0.90 -14.66	26.23 0.65 -17.81	25.65 0.68 -17.24	25.60 0.72 -16.55	25.48 1.30 -10.52	29.34 1.41 -13.67	30.55 1.76 -11.03	27.88 2.24 -5.82	25.79 2.12 -4.52	25.01 1.61 -9.16	24.31 2.31 -1.75	23.53 2.23 -0.43	24.01 2.22 -0.44	24.38 1.63 -6.32	25.25 1.65 -7.12	27.81 1.73 -10.54	36.93 1.74 -19.52	35.56 2.07 -15.97	37.81 1.66 -22.50	38.78 1.87 -21.32	32.02 2.13 -12.85	26.14 1.62 -9.43	25.37 1.42 -9.63
LEDERLE____ 23769	23.31 1.14 -9.42	20.95 0.90 -9.57	20.14 0.68 -11.70	19.71 0.67 -11.32	19.89 0.72 -10.85	21.55 1.11 -6.78	24.31 1.20 -8.86	26.42 1.60 -7.07	25.39 1.84 -3.73	23.88 1.86 -2.88	21.64 1.40 -6.01	23.07 1.93 -0.89	22.83 1.96 0.00	23.44 2.09 0.00	22.01 1.61 -3.97	22.59 1.62 -4.50	23.86 1.51 -6.80	29.96 1.52 -12.77	29.53 1.63 -10.38	29.86 1.30 -14.92	31.23 1.51 -14.13	27.16 1.64 -8.48	22.61 1.45 -6.07	21.89 1.36 -6.21
LINDEN COGEN____ 23786	23.80 1.25 -9.78	21.43 1.01 -9.94	20.68 0.75 -12.15	20.22 0.73 -11.76	20.39 0.79 -11.28	21.91 1.20 -7.05	24.74 1.28 -9.21	26.78 1.69 -7.34	25.69 2.00 -3.87	24.16 2.03 -2.99	22.01 1.52 -6.25	23.26 2.09 -0.92	23.04 2.17 0.00	23.64 2.29 0.00	22.33 1.78 -4.12	22.93 1.78 -4.67	24.25 1.63 -7.07	30.52 1.58 -13.26	30.01 1.70 -10.79	30.47 1.32 -15.50	31.86 1.59 -14.68	27.63 1.77 -8.82	23.00 1.60 -6.30	22.31 1.53 -6.45
LIPA_MISC_IPP 23656	23.65 1.10 -9.79	21.26 0.83 -9.95	20.54 0.61 -12.16	20.03 0.53 -11.76	20.25 0.65 -11.28	21.97 1.26 -7.05	24.62 1.15 -9.21	26.82 1.72 -7.34	25.74 2.02 -3.89	24.06 1.93 -2.99	22.86 1.49 -7.13	24.38 1.96 -2.17	25.34 2.05 -2.42	23.84 2.18 -0.31	23.83 1.68 -5.71	28.15 1.68 -9.99	28.22 1.60 -11.07	30.65 1.71 -13.27	30.17 1.86 -10.79	30.68 1.53 -15.51	33.31 1.79 -15.93	29.32 1.87 -10.40	28.28 1.63 -11.55	22.37 1.58 -6.47
LISF____SOLAR 323691	23.67 1.12 -9.79	21.27 0.84 -9.95	20.55 0.62 -12.16	20.04 0.54 -11.76	20.26 0.66 -11.28	22.00 1.28 -7.05	24.63 1.17 -9.21	26.86 1.76 -7.34	25.76 2.04 -3.89	24.06 1.93 -2.99	22.86 1.49 -7.13	24.41 1.99 -2.17	25.34 2.05 -2.42	23.84 2.18 -0.31	23.84 1.69 -5.71	28.16 1.70 -9.99	28.23 1.62 -11.07	30.67 1.72 -13.27	30.21 1.89 -10.79	30.71 1.55 -15.51	33.34 1.82 -15.93	29.35 1.91 -10.40	28.31 1.66 -11.55	22.40 1.60 -6.47
LITTLE FALLS____HYD 24013	13.74 0.61 -0.37	11.29 0.50 -0.30	8.35 0.38 -0.20	8.30 0.37 -0.20	8.93 0.39 -0.22	14.73 0.67 -0.40	15.40 0.73 -0.42	19.16 0.87 -0.53	21.07 0.97 -0.28	20.34 0.94 -0.26	15.03 0.68 -0.11	21.86 0.99 -0.62	22.54 1.02 -0.64	23.04 1.02 -0.66	17.68 0.76 -0.49	17.72 0.76 -0.49	16.54 0.72 -0.28	16.54 0.74 -0.13	18.60 0.82 -0.26	13.97 0.63 0.31	16.05 0.73 0.27	18.20 0.87 -0.29	16.16 0.77 -0.29	15.32 0.73 -0.27
LI_NEWBRIDGE____DRP 323616	23.69 1.14 -9.79	21.29 0.86 -9.95	20.56 0.64 -12.16	20.07 0.58 -11.76	20.27 0.67 -11.28	21.89 1.18 -7.05	24.66 1.20 -9.21	26.84 1.74 -7.34	25.76 2.04 -3.89	24.12 1.99 -2.99	22.89 1.51 -7.15	24.36 2.07 -2.04	25.48 2.13 -2.48	23.93 2.26 -0.32	23.93 1.74 -5.75	28.30 1.75 -10.08	28.29 1.62 -11.13	30.53 1.58 -13.27	30.10 1.79 -10.79	30.57 1.42 -15.51	33.17 1.62 -15.96	29.25 1.77 -10.44	28.34 1.60 -11.64	22.31 1.52 -6.47
LOCKPORT____CC1 323769	14.83 0.22 -1.85	12.59 0.23 -1.88	10.23 0.16 -2.30	10.15 0.19 -2.22	10.61 0.16 -2.13	15.10 0.11 -1.33	16.20 0.20 -1.74	19.16 0.02 -1.39	20.43 -0.12 -0.73	19.44 -0.27 -0.57	15.27 -0.13 -1.16	19.78 -0.10 0.37	18.69 -0.02 2.16	19.03 -0.21 2.11	16.81 -0.08 -0.45	17.26 -0.08 -0.87	16.77 0.00 -1.22	18.06 0.09 -2.29	19.53 0.14 -1.86	16.64 0.31 -2.68	18.27 0.14 -2.54	18.77 0.22 -1.51	16.34 0.15 -1.09	15.78 0.34 -1.12
LOCKPORT____CC2 323770	14.83 0.22 -1.85	12.59 0.23 -1.88	10.23 0.16 -2.30	10.15 0.19 -2.22	10.61 0.16 -2.13	15.10 0.11 -1.33	16.20 0.20 -1.74	19.16 0.02 -1.39	20.43 -0.12 -0.73	19.44 -0.27 -0.57	15.27 -0.13 -1.16	19.78 -0.10 0.37	18.69 -0.02 2.16	19.03 -0.21 2.11	16.81 -0.08 -0.45	17.26 -0.08 -0.87	16.77 0.00 -1.22	18.06 0.09 -2.29	19.53 0.14 -1.86	16.64 0.31 -2.68	18.27 0.14 -2.54	18.77 0.22 -1.51	16.34 0.15 -1.09	15.78 0.34 -1.12

LOCKPORT___CC3 323771	14.83 0.22 -1.85	12.59 0.23 -1.88	10.23 0.16 -2.30	10.15 0.19 -2.22	10.61 0.16 -2.13	15.10 0.11 -1.33	16.20 0.20 -1.74	19.16 0.02 -1.39	20.43 -0.12 -0.73	19.44 -0.27 -0.57	15.27 -0.13 -1.16	19.78 -0.10 0.37	18.69 -0.02 2.16	19.03 -0.21 2.11	16.81 -0.08 -0.45	17.26 -0.08 -0.87	16.77 0.00 -1.22	18.06 0.09 -2.29	19.53 0.14 -1.86	16.64 0.31 -2.68	18.27 0.14 -2.54	18.77 0.22 -1.51	16.34 0.15 -1.09	15.78 0.34 -1.12
LONG_LAKE_PHOENIX 24014	13.65 -0.19 -1.08	11.39 -0.16 -1.06	8.91 -0.12 -1.27	8.83 -0.12 -1.23	9.36 -0.14 -1.18	14.26 -0.20 -0.81	15.14 -0.16 -1.04	18.54 -0.19 -0.98	20.32 -0.24 -0.74	19.55 -0.23 -0.63	14.97 -0.17 -0.90	20.38 -0.20 -0.33	20.91 -0.21 -0.25	21.46 -0.15 -0.25	16.88 -0.18 -0.62	16.96 -0.20 -0.68	16.16 -0.16 -0.77	16.81 -0.16 -1.30	18.47 -0.16 -1.11	15.06 -0.14 -1.55	16.97 -0.14 -1.52	17.80 -0.17 -0.93	15.64 -0.15 -0.70	14.80 -0.14 -0.62
LOVETT___3 23632	23.31 1.10 -9.45	20.95 0.87 -9.60	20.16 0.65 -11.73	19.72 0.63 -11.35	19.89 0.68 -10.89	21.52 1.05 -6.80	24.30 1.15 -8.89	26.35 1.51 -7.09	25.32 1.76 -3.74	23.81 1.78 -2.89	21.60 1.34 -6.03	22.97 1.82 -0.89	22.75 1.88 0.00	23.34 1.99 0.00	21.94 1.53 -3.98	22.52 1.53 -4.51	23.80 1.43 -6.83	29.92 1.44 -12.81	29.50 1.56 -10.41	29.84 1.23 -14.97	31.20 1.43 -14.18	27.12 1.57 -8.51	22.57 1.39 -6.09	21.87 1.32 -6.23
LOVETT___4 23642	23.31 1.10 -9.45	20.95 0.87 -9.60	20.16 0.65 -11.73	19.72 0.63 -11.35	19.89 0.68 -10.89	21.52 1.05 -6.80	24.30 1.15 -8.89	26.35 1.51 -7.09	25.32 1.76 -3.74	23.81 1.78 -2.89	21.60 1.34 -6.03	22.97 1.82 -0.89	22.75 1.88 0.00	23.34 1.99 0.00	21.94 1.53 -3.98	22.52 1.53 -4.51	23.80 1.43 -6.83	29.92 1.44 -12.81	29.50 1.56 -10.41	29.84 1.23 -14.97	31.20 1.43 -14.18	27.12 1.57 -8.51	22.57 1.39 -6.09	21.87 1.32 -6.23
LOVETT___5 23593	23.31 1.10 -9.45	20.95 0.87 -9.60	20.16 0.65 -11.73	19.72 0.63 -11.35	19.89 0.68 -10.89	21.52 1.05 -6.80	24.30 1.15 -8.89	26.35 1.51 -7.09	25.32 1.76 -3.74	23.81 1.78 -2.89	21.60 1.34 -6.03	22.97 1.82 -0.89	22.75 1.88 0.00	23.34 1.99 0.00	21.94 1.53 -3.98	22.52 1.53 -4.51	23.80 1.43 -6.83	29.92 1.44 -12.81	29.50 1.56 -10.41	29.84 1.23 -14.97	31.20 1.43 -14.18	27.12 1.57 -8.51	22.57 1.39 -6.09	21.87 1.32 -6.23
LOWER RAQUET___HYD 24057	4.40 -1.89 6.47	4.37 -1.56 4.56	4.30 -1.17 2.30	4.26 -1.18 2.29	4.35 -1.29 2.68	4.44 -1.94 7.28	4.42 -1.87 7.97	1.48 -2.26 14.02	1.53 -2.60 15.70	1.54 -2.51 15.10	1.45 -2.02 10.77	1.55 -2.69 16.01	1.52 -2.63 16.72	1.51 -2.69 17.15	1.45 -2.14 12.85	1.46 -2.22 12.79	1.44 -2.01 12.10	1.42 -2.07 12.18	1.44 -2.26 13.82	1.39 -1.88 10.37	1.42 -1.95 12.22	1.42 -2.15 13.48	1.40 -1.95 11.75	4.38 -1.90 8.04
LOWER___HUDSON 24059	27.16 0.63 -13.77	25.00 0.52 -13.99	25.25 0.38 -17.10	24.67 0.39 -16.55	24.61 0.42 -15.87	24.30 0.72 -9.92	27.95 0.74 -12.96	28.99 0.91 -10.33	26.34 1.07 -5.45	24.34 0.99 -4.21	23.77 0.74 -8.79	22.65 1.09 -1.30	21.93 1.06 0.00	22.44 1.09 0.00	23.07 0.84 -5.80	23.90 0.84 -6.58	26.27 0.82 -9.90	35.09 0.83 -18.58	33.62 0.98 -15.11	36.14 0.78 -21.72	37.01 0.86 -20.56	30.06 0.94 -12.08	24.71 0.78 -8.83	24.05 0.69 -9.04
LWR___OSWEGATCHIE_HYD 23850	6.37 -1.17 5.22	6.20 -0.97 3.31	5.89 -0.74 1.14	5.84 -0.75 1.15	6.00 -0.82 1.51	6.42 -1.15 6.10	6.42 -1.08 6.75	2.94 -1.30 13.52	0.95 -1.53 17.34	0.89 -1.47 16.78	0.69 -1.25 12.30	3.05 -1.60 15.60	3.04 -1.52 16.31	3.06 -1.56 16.74	2.69 -1.27 12.48	2.75 -1.35 12.37	2.48 -1.18 11.88	2.48 -1.24 11.95	2.65 -1.31 13.56	0.22 -1.15 12.27	0.04 -1.11 14.44	2.56 -1.24 13.24	2.47 -1.13 11.49	6.15 -1.12 7.05
LYONS_FALL_HYD 23570	12.46 -0.08 0.23	10.11 -0.08 0.28	7.40 -0.08 0.29	7.36 -0.08 0.29	7.95 -0.08 0.29	13.45 0.00 0.21	14.16 0.07 0.17	18.22 0.14 -0.33	21.24 0.10 -1.32	20.52 0.08 -1.30	15.33 -0.04 -1.14	20.68 0.08 -0.34	21.39 0.17 -0.35	21.86 0.15 -0.36	16.80 0.07 -0.30	16.78 0.02 -0.29	15.91 0.08 -0.28	15.99 0.03 -0.28	17.91 0.07 -0.32	14.82 -0.03 -1.20	17.10 0.11 -1.40	17.45 0.09 -0.32	15.39 0.05 -0.25	14.12 0.00 0.20
MADISON___COUNTY_LFGE 323628	13.65 0.26 -0.63	11.27 0.20 -0.59	8.57 0.14 -0.66	8.50 0.13 -0.64	9.09 0.14 -0.62	14.48 0.31 -0.50	15.28 0.39 -0.64	19.01 0.52 -0.74	21.06 0.50 -0.75	20.30 0.48 -0.68	15.28 0.30 -0.75	21.23 0.55 -0.43	21.89 0.63 -0.40	22.38 0.62 -0.41	17.40 0.43 -0.54	17.47 0.43 -0.56	16.56 0.42 -0.60	16.92 0.38 -0.87	18.78 0.45 -0.80	15.04 0.31 -1.08	17.14 0.44 -1.11	18.19 0.44 -0.70	16.01 0.36 -0.55	15.05 0.31 -0.41
MAPLE RIDGE_WT_1 323574	15.15 -0.19 -2.58	12.31 -0.15 -1.97	8.61 -0.09 -0.93	8.61 -0.07 -0.94	9.42 -0.06 -1.16	16.62 -0.09 -3.05	17.23 -0.09 -3.06	21.82 -0.11 -4.17	21.92 -0.10 -2.20	21.11 -0.10 -2.07	14.75 -0.07 -0.58	25.49 -0.12 -5.36	26.43 -0.12 -5.69	27.01 -0.17 -5.83	20.27 -0.16 -4.00	20.29 -0.16 -3.97	18.90 -0.17 -3.52	18.64 -0.16 -3.12	21.21 -0.16 -3.85	13.08 -0.14 0.43	15.17 -0.19 0.23	20.67 -0.22 -3.85	18.40 -0.21 -3.52	17.45 -0.21 -3.34
MAPLE RIDGE_WT_2 323611	15.15 -0.19 -2.58	12.31 -0.15 -1.97	8.61 -0.09 -0.93	8.61 -0.07 -0.94	9.42 -0.06 -1.16	16.62 -0.09 -3.05	17.23 -0.09 -3.06	21.82 -0.11 -4.17	21.92 -0.10 -2.20	21.11 -0.10 -2.07	14.75 -0.07 -0.58	25.49 -0.12 -5.36	26.43 -0.12 -5.69	27.01 -0.17 -5.83	20.27 -0.16 -4.00	20.29 -0.16 -3.97	18.90 -0.17 -3.52	18.64 -0.16 -3.12	21.21 -0.16 -3.85	13.08 -0.14 0.43	15.17 -0.19 0.23	20.67 -0.22 -3.85	18.40 -0.21 -3.52	17.45 -0.21 -3.34
MARBLE RIVER_WT_PWR 323696	2.14 -0.59 10.03	1.91 -0.49 8.08	2.15 -0.36 5.27	2.17 -0.33 5.23	2.18 -0.36 5.79	2.18 -0.56 10.92	2.19 -0.60 11.46	2.00 -0.71 15.05	10.06 -0.71 9.05	10.03 -0.67 8.44	9.44 -0.50 4.29	2.10 -0.73 17.43	1.80 -0.81 18.26	1.75 -0.88 18.72	1.98 -0.67 13.78	1.99 -0.68 13.82	1.98 -0.64 12.93	2.02 -0.61 13.04	2.03 -0.68 14.81	9.88 -0.53 3.23	11.08 -0.64 3.87	1.94 -0.75 14.36	1.66 -0.71 12.72	1.87 -0.70 11.75
MARSH_HILL_WT_PWR 323713	15.96 0.83 -2.37	13.61 0.71 -2.41	11.22 0.50 -2.95	11.09 0.51 -2.85	11.59 0.53 -2.73	16.22 0.85 -1.71	17.57 1.08 -2.23	20.78 1.24 -1.78	22.07 1.31 -0.94	21.07 1.21 -0.72	16.69 0.92 -1.53	25.61 1.36 -4.00	28.39 1.46 -6.06	28.65 1.39 -5.91	19.40 1.08 -1.88	18.73 1.10 -1.15	18.14 1.01 -1.59	19.75 1.10 -2.98	21.22 1.28 -2.42	18.22 1.09 -3.48	20.01 1.12 -3.30	20.21 1.21 -1.96	17.51 1.00 -1.42	16.82 1.04 -1.45
MG INDUSTRY___DRP 24185	26.16 0.54 -12.86	24.01 0.46 -13.06	24.07 0.33 -15.97	23.52 0.34 -15.45	23.50 0.36 -14.82	23.51 0.59 -9.26	26.97 0.61 -12.10	28.06 0.66 -9.65	25.70 0.79 -5.09	23.82 0.75 -3.93	23.01 0.57 -8.21	22.32 0.85 -1.21	21.71 0.84 0.00	22.20 0.85 0.00	22.52 0.67 -5.41	23.30 0.68 -6.14	25.36 0.64 -9.18	33.52 0.63 -17.22	32.24 0.72 -14.00	34.34 0.57 -20.12	35.28 0.64 -19.05	29.00 0.70 -11.26	23.90 0.62 -8.18	23.24 0.54 -8.38

MID___OSWEGATCHIE_HYD 23849	6.37 -1.17 5.22	6.20 -0.97 3.31	5.89 -0.74 1.14	5.84 -0.75 1.15	6.00 -0.82 1.51	6.42 -1.15 6.10	6.42 -1.08 6.75	2.94 -1.30 13.52	0.95 -1.53 17.34	0.89 -1.47 16.78	0.69 -1.25 12.30	3.05 -1.60 15.60	3.04 -1.52 16.31	3.06 -1.56 16.74	2.69 -1.27 12.48	2.75 -1.35 12.37	2.48 -1.18 11.88	2.48 -1.24 11.95	2.65 -1.31 13.56	0.22 -1.15 12.27	0.04 -1.11 14.44	2.56 -1.24 13.24	2.47 -1.13 11.49	6.15 -1.12 7.05
MID___RAQUETTE_HYD 23851	4.40 -1.89 6.47	4.37 -1.56 4.56	4.30 -1.17 2.30	4.26 -1.18 2.29	4.35 -1.29 2.68	4.44 -1.94 7.28	4.42 -1.87 7.97	1.48 -2.26 14.02	1.53 -2.60 15.70	1.54 -2.51 15.10	1.45 -2.02 10.77	1.55 -2.69 16.01	1.52 -2.63 16.72	1.51 -2.69 17.15	1.45 -2.14 12.85	1.46 -2.22 12.79	1.44 -2.01 12.10	1.42 -2.07 12.18	1.44 -2.26 13.82	1.39 -1.88 10.37	1.42 -1.95 12.22	1.42 -2.15 13.48	1.40 -1.95 11.75	4.38 -1.90 8.04
MILLIKEN___1 23584	15.29 0.37 -2.15	12.99 0.31 -2.19	10.66 0.22 -2.68	10.53 0.21 -2.59	11.03 0.22 -2.48	15.61 0.40 -1.55	16.78 0.50 -2.03	19.99 0.62 -1.62	21.31 0.63 -0.85	20.36 0.56 -0.66	16.00 0.38 -1.37	21.26 0.63 -0.37	21.90 0.69 -0.35	22.35 0.66 -0.34	17.89 0.49 -0.96	18.03 0.53 -1.03	17.48 0.50 -1.43	18.88 0.52 -2.69	20.32 0.61 -2.18	17.25 0.46 -3.14	19.08 0.51 -2.97	19.35 0.55 -1.77	16.84 0.47 -1.28	16.09 0.46 -1.31
MILLIKEN___2 23585	15.29 0.37 -2.15	12.99 0.31 -2.19	10.66 0.22 -2.68	10.53 0.21 -2.59	11.03 0.22 -2.48	15.61 0.40 -1.55	16.78 0.50 -2.03	19.99 0.62 -1.62	21.31 0.63 -0.85	20.36 0.56 -0.66	16.00 0.38 -1.37	21.26 0.63 -0.37	21.90 0.69 -0.35	22.35 0.66 -0.34	17.89 0.49 -0.96	18.03 0.53 -1.03	17.48 0.50 -1.43	18.88 0.52 -2.69	20.32 0.61 -2.18	17.25 0.46 -3.14	19.08 0.51 -2.97	19.35 0.55 -1.77	16.84 0.47 -1.28	16.09 0.46 -1.31
MILLIKEN___DIESEL 23629	15.29 0.37 -2.15	12.99 0.31 -2.19	10.66 0.22 -2.68	10.53 0.21 -2.59	11.03 0.22 -2.48	15.61 0.40 -1.55	16.78 0.50 -2.03	19.99 0.62 -1.62	21.31 0.63 -0.85	20.36 0.56 -0.66	16.00 0.38 -1.37	21.26 0.63 -0.37	21.90 0.69 -0.35	22.35 0.66 -0.34	17.89 0.49 -0.96	18.03 0.53 -1.03	17.48 0.50 -1.43	18.88 0.52 -2.69	20.32 0.61 -2.18	17.25 0.46 -3.14	19.08 0.51 -2.97	19.35 0.55 -1.77	16.84 0.47 -1.28	16.09 0.46 -1.31
MILLSEAT___LFGE 323607	14.89 0.29 -1.84	12.64 0.29 -1.87	10.26 0.21 -2.28	10.17 0.23 -2.21	10.64 0.20 -2.12	15.17 0.18 -1.32	16.29 0.30 -1.73	19.30 0.16 -1.38	20.57 0.02 -0.73	19.57 -0.13 -0.56	15.36 -0.03 -1.15	19.94 0.06 0.37	18.57 0.15 2.44	18.92 -0.04 2.38	16.89 0.05 -0.41	17.39 0.05 -0.86	16.87 0.11 -1.21	18.16 0.20 -2.28	19.64 0.26 -1.85	16.81 0.51 -2.66	18.48 0.37 -2.52	18.98 0.44 -1.50	16.51 0.33 -1.08	15.96 0.53 -1.11
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	23.55 1.11 -9.68	21.20 0.88 -9.83	20.45 0.66 -12.02	20.00 0.64 -11.63	20.17 0.69 -11.15	21.70 1.07 -6.97	24.52 1.15 -9.11	26.54 1.53 -7.26	25.44 1.78 -3.83	23.90 1.80 -2.96	21.75 1.34 -6.18	23.01 1.84 -0.91	22.77 1.90 0.00	23.38 2.03 0.00	22.06 1.54 -4.08	22.65 1.55 -4.62	23.98 1.45 -6.99	30.25 1.46 -13.12	29.75 1.56 -10.67	30.22 1.24 -15.33	31.56 1.45 -14.52	27.35 1.59 -8.72	22.75 1.42 -6.24	22.04 1.33 -6.38
MODEL_CITY_ENERGY 24167	14.68 0.05 -1.87	12.48 0.10 -1.90	10.15 0.06 -2.32	10.07 0.10 -2.24	10.52 0.05 -2.15	14.94 -0.07 -1.34	16.01 0.00 -1.75	18.92 -0.23 -1.40	20.16 -0.40 -0.74	19.18 -0.54 -0.57	15.06 -0.33 -1.15	16.69 -0.34 3.22	15.26 -0.29 5.31	15.68 -0.49 5.18	16.14 -0.30 0.01	17.05 -0.28 -0.86	16.58 -0.20 -1.23	17.86 -0.13 -2.31	19.30 -0.10 -1.88	16.46 0.11 -2.70	18.07 -0.08 -2.56	18.55 -0.02 -1.52	16.15 -0.05 -1.10	15.62 0.17 -1.12
MODERN_LFGE___ 323580	14.68 0.05 -1.87	12.48 0.10 -1.90	10.15 0.06 -2.32	10.07 0.10 -2.24	10.52 0.05 -2.15	14.94 -0.07 -1.34	16.01 0.00 -1.75	18.92 -0.23 -1.40	20.16 -0.40 -0.74	19.18 -0.54 -0.57	15.06 -0.33 -1.15	16.69 -0.34 3.22	15.26 -0.29 5.31	15.68 -0.49 5.18	16.14 -0.30 0.01	17.05 -0.28 -0.86	16.58 -0.20 -1.23	17.86 -0.13 -2.31	19.30 -0.10 -1.88	16.46 0.11 -2.70	18.07 -0.08 -2.56	18.55 -0.02 -1.52	16.15 -0.05 -1.10	15.62 0.17 -1.12
MOHAWK_PAPER___DRP 24187	26.78 0.57 -13.45	24.64 0.49 -13.66	24.83 0.37 -16.70	24.26 0.37 -16.16	24.20 0.38 -15.49	23.99 0.64 -9.68	27.59 0.68 -12.65	28.59 0.75 -10.09	26.01 0.87 -5.32	24.07 0.82 -4.11	23.44 0.63 -8.58	22.45 0.93 -1.27	21.79 0.92 0.00	22.27 0.92 0.00	22.82 0.72 -5.66	23.63 0.72 -6.42	25.89 0.68 -9.66	34.48 0.67 -18.13	33.06 0.79 -14.74	35.46 0.63 -21.19	36.36 0.70 -20.06	29.62 0.77 -11.81	24.36 0.65 -8.62	23.70 0.56 -8.82
MONGAUP___HYD 23641	22.67 0.93 -8.97	20.34 0.74 -9.12	19.50 0.58 -11.15	19.09 0.58 -10.78	19.28 0.62 -10.34	21.03 0.90 -6.46	23.62 0.93 -8.44	25.66 1.17 -6.73	24.66 1.29 -3.55	23.13 1.24 -2.74	20.96 1.00 -5.73	22.36 1.26 -0.85	22.14 1.27 0.00	22.76 1.41 0.00	21.38 1.17 -3.78	21.97 1.20 -4.29	23.13 1.10 -6.48	29.03 1.19 -12.16	28.73 1.31 -9.89	28.89 1.04 -14.21	30.00 0.95 -13.46	26.38 1.26 -8.07	22.08 1.21 -5.78	21.34 1.10 -5.92
MONTAUK___DIESEL 23721	24.22 1.67 -9.79	21.76 1.33 -9.95	20.92 0.99 -12.16	20.39 0.90 -11.76	20.65 1.05 -11.28	22.67 1.95 -7.05	25.36 1.90 -9.21	27.80 2.70 -7.34	26.80 3.09 -3.89	25.02 2.89 -2.99	23.58 2.22 -7.13	25.40 2.98 -2.17	26.32 3.03 -2.42	24.71 3.05 -0.31	24.53 2.38 -5.71	28.82 2.36 -9.99	28.90 2.29 -11.07	31.25 2.30 -13.27	30.85 2.54 -10.79	31.27 2.11 -15.51	34.05 2.53 -15.93	30.05 2.61 -10.40	28.91 2.26 -11.55	22.96 2.16 -6.47
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	23.77 1.23 -9.79	21.40 0.98 -9.94	20.65 0.72 -12.16	20.20 0.70 -11.76	20.37 0.77 -11.28	21.89 1.18 -7.05	24.70 1.24 -9.21	26.75 1.65 -7.34	25.64 1.94 -3.87	24.12 1.99 -2.99	21.96 1.48 -6.25	23.20 2.03 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.28 1.73 -4.12	22.87 1.71 -4.67	24.20 1.59 -7.07	30.52 1.58 -13.27	30.01 1.70 -10.79	30.47 1.32 -15.50	31.84 1.56 -14.69	27.58 1.72 -8.82	22.94 1.54 -6.30	22.25 1.48 -6.45
MUNSVILLE_WIND_PWR 323609	18.41 1.21 -4.43	15.96 0.98 -4.50	13.97 0.69 -5.51	13.72 0.66 -5.33	14.16 0.73 -5.11	18.33 1.48 -3.19	20.18 1.75 -4.17	23.34 2.26 -3.33	23.83 2.26 -1.75	22.66 2.16 -1.35	18.50 1.44 -2.83	23.11 2.23 -0.63	23.66 2.36 -0.43	24.16 2.39 -0.42	20.40 2.04 -1.93	20.62 2.03 -2.12	20.65 1.96 -3.15	23.43 1.85 -5.90	24.50 2.17 -4.80	22.13 1.58 -6.90	24.23 2.10 -6.53	23.14 2.20 -3.90	19.82 1.92 -2.81	18.94 1.75 -2.87
N SALMON___HYD 24042	3.02 -0.87 8.87	2.82 -0.73 6.93	2.93 -0.54 4.30	2.95 -0.51 4.27	3.00 -0.55 4.78	3.11 -0.82 9.74	3.12 -0.81 10.32	2.07 -0.98 14.71	7.57 -1.03 11.22	7.54 -1.00 10.61	7.04 -0.80 6.40	2.20 -1.09 16.96	1.90 -1.21 17.76	1.88 -1.26 18.21	1.99 -0.97 13.48	2.01 -0.99 13.48	1.97 -0.92 12.66	2.02 -0.89 12.76	2.05 -0.98 14.49	7.28 -0.81 5.56	8.14 -0.86 6.59	1.98 -0.99 14.07	1.73 -0.97 12.40	2.81 -0.97 10.54

N.E_GEN_SANDY PD 24062	25.02 0.68 -11.58	22.80 0.54 -11.77	22.56 0.40 -14.39	22.06 0.41 -13.92	22.12 0.45 -13.35	22.74 0.74 -8.34	25.91 0.76 -10.90	27.44 0.99 -8.69	25.59 1.19 -4.59	23.79 1.11 -3.54	22.44 0.81 -7.39	22.48 1.13 -1.09	22.00 1.13 0.00	22.54 1.19 0.00	22.25 0.94 -4.88	22.95 0.94 -5.53	24.77 0.87 -8.35	32.22 0.88 -15.67	31.27 1.00 -12.74	32.74 0.78 -18.32	33.79 0.87 -17.33	27.70 0.94 -9.72	23.42 0.88 -7.45	22.75 0.80 -7.62
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	23.30 1.10 -9.44	20.95 0.88 -9.59	20.14 0.65 -11.72	19.71 0.64 -11.34	19.89 0.69 -10.88	21.53 1.07 -6.80	24.29 1.15 -8.88	26.36 1.53 -7.08	25.34 1.78 -3.74	23.82 1.80 -2.88	21.60 1.34 -6.02	22.99 1.84 -0.89	22.77 1.90 0.00	23.36 2.01 0.00	21.96 1.54 -3.97	22.54 1.55 -4.51	23.81 1.45 -6.82	29.93 1.46 -12.79	29.50 1.58 -10.40	29.84 1.24 -14.95	31.20 1.45 -14.16	27.11 1.57 -8.50	22.58 1.40 -6.08	21.88 1.33 -6.22
NARROWS_GT1_1 24228	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46
NARROWS_GT1_2 24229	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46
NARROWS_GT1_3 24230	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46
NARROWS_GT1_4 24231	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46
NARROWS_GT1_5 24232	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46
NARROWS_GT1_6 24233	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46
NARROWS_GT1_7 24234	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46
NARROWS_GT1_8 24235	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46
NARROWS_GT2_1 24236	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46
NARROWS_GT2_2 24237	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46
NARROWS_GT2_3 24238	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46
NARROWS_GT2_4 24239	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46
NARROWS_GT2_5 24240	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46

NARROWS_GT2_6 24241	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46
NARROWS_GT2_7 24242	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46
NARROWS_GT2_8 24243	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.11 1.24 -10.11	21.74 0.99 -10.28	21.08 0.75 -12.56	20.65 0.77 -12.15	20.79 0.81 -11.65	22.12 1.18 -7.28	25.14 1.37 -9.52	27.10 1.76 -7.59	25.73 1.90 -4.00	24.01 1.78 -3.09	21.96 1.27 -6.46	22.97 1.76 -0.95	22.62 1.75 0.00	23.31 1.96 0.00	22.18 1.48 -4.26	22.84 1.53 -4.83	24.51 1.12 -7.84	31.58 1.19 -14.71	30.80 1.31 -11.96	31.89 1.05 -17.19	33.10 1.23 -16.28	28.03 1.29 -9.70	23.21 1.12 -6.99	22.48 1.00 -7.16
NEG CAPITAL___MECHNVIL 23645	27.87 0.79 -14.31	25.64 0.66 -14.50	25.86 0.48 -17.61	25.27 0.50 -17.04	25.21 0.52 -16.36	24.97 0.92 -10.39	28.73 0.96 -13.51	29.83 1.17 -10.90	26.94 1.37 -5.75	24.91 1.30 -4.47	24.26 0.97 -9.06	23.42 1.44 -1.73	22.66 1.38 -0.42	23.19 1.41 -0.43	23.75 1.07 -6.24	24.60 1.09 -7.04	27.04 1.07 -10.42	36.07 1.10 -19.30	34.59 1.28 -15.79	36.92 1.02 -22.25	37.81 1.14 -21.08	31.01 1.28 -12.69	25.43 1.01 -9.32	24.74 0.90 -9.52
NEG CENTRAL_HIGH_ACRES 23767	14.16 -0.14 -1.53	11.95 -0.09 -1.56	9.62 -0.05 -1.91	9.52 -0.05 -1.84	10.01 -0.08 -1.77	14.55 -0.22 -1.11	15.54 -0.16 -1.44	18.62 -0.28 -1.15	20.03 -0.40 -0.61	19.11 -0.50 -0.47	14.88 -0.33 -0.97	18.39 -0.45 1.42	18.04 -0.38 2.46	18.49 -0.47 2.39	16.36 -0.36 -0.29	16.86 -0.35 -0.73	16.36 -0.19 -1.00	17.46 -0.09 -1.88	18.97 -0.09 -1.53	15.87 0.03 -2.20	17.58 -0.09 -2.08	18.16 -0.12 -1.24	15.87 -0.12 -0.89	15.24 0.00 -0.91
NEG CENTRAL___DRP 24199	14.90 0.42 -1.72	12.59 0.36 -1.75	10.15 0.24 -2.14	10.04 0.24 -2.07	10.56 0.26 -1.98	15.35 0.45 -1.24	16.49 0.61 -1.62	19.79 0.75 -1.29	21.29 0.79 -0.68	20.39 0.73 -0.53	15.86 0.53 -1.10	21.42 0.81 -0.36	22.10 0.84 -0.40	22.57 0.83 -0.39	17.83 0.61 -0.78	17.94 0.64 -0.82	16.91 0.34 -1.02	18.00 0.41 -1.92	19.58 0.49 -1.56	16.30 0.41 -2.25	18.14 0.42 -2.13	18.72 0.41 -1.26	16.34 0.33 -0.91	15.61 0.36 -0.94
NEG CENTRAL___INDECK 23768	15.52 0.69 -2.07	13.19 0.60 -2.11	10.79 0.44 -2.57	10.66 0.44 -2.49	11.15 0.44 -2.39	15.81 0.66 -1.49	17.03 0.83 -1.95	20.27 0.96 -1.56	21.59 0.95 -0.82	20.58 0.80 -0.63	16.21 0.66 -1.32	21.99 0.95 -0.78	23.19 1.13 -1.19	23.53 1.02 -1.16	18.27 0.79 -1.04	18.29 0.82 -0.99	17.73 0.81 -1.38	19.20 0.94 -2.58	20.73 1.10 -2.10	17.62 0.95 -3.02	19.40 0.95 -2.86	19.76 1.02 -1.70	17.17 0.84 -1.23	16.51 0.93 -1.26
NEG CENTRAL___SENECA 23627	15.42 0.68 -1.98	13.07 0.58 -2.01	10.63 0.40 -2.46	10.51 0.40 -2.38	11.03 0.42 -2.28	15.83 0.74 -1.43	17.06 0.94 -1.86	20.38 1.14 -1.49	21.81 1.21 -0.78	20.86 1.11 -0.61	16.33 0.83 -1.26	22.03 1.24 -0.54	22.86 1.27 -0.72	23.31 1.26 -0.70	18.33 0.95 -0.94	18.41 0.99 -0.95	17.20 0.50 -1.16	18.44 0.60 -2.17	20.01 0.72 -1.77	16.80 0.61 -2.54	18.62 0.62 -2.40	19.07 0.60 -1.43	16.63 0.50 -1.03	15.91 0.53 -1.06
NEG CENTRAL___STATE_STREET 24147	14.50 0.19 -1.55	12.21 0.16 -1.57	9.79 0.10 -1.92	9.69 0.10 -1.86	10.22 0.12 -1.78	14.98 0.21 -1.12	16.03 0.31 -1.46	19.33 0.41 -1.16	20.85 0.42 -0.61	19.98 0.36 -0.47	15.48 0.26 -0.99	20.78 0.38 -0.15	21.27 0.40 0.00	21.78 0.43 0.00	17.39 0.30 -0.65	17.53 0.31 -0.74	16.81 0.29 -0.97	17.79 0.30 -1.82	19.35 0.35 -1.48	16.04 0.27 -2.12	17.90 0.30 -2.01	18.54 0.31 -1.19	16.22 0.26 -0.86	15.48 0.27 -0.88
NEG MILLWOOD___DRP 24198	24.16 1.26 -10.14	21.80 1.02 -10.30	21.11 0.75 -12.59	20.65 0.74 -12.18	20.77 0.77 -11.68	22.07 1.11 -7.30	25.06 1.27 -9.54	26.99 1.63 -7.60	25.75 1.92 -4.01	24.11 1.88 -3.10	22.14 1.44 -6.47	23.20 1.99 -0.96	22.87 2.00 0.00	23.66 2.31 0.00	22.35 1.64 -4.27	23.00 1.68 -4.84	24.52 1.65 -7.32	31.17 1.76 -13.74	30.43 1.74 -11.17	31.20 1.50 -16.06	32.55 1.75 -15.21	28.11 1.93 -9.14	23.26 1.63 -6.53	22.54 1.53 -6.68
NEG NORTH_FLCN_SEA 23793	2.39 -0.42 9.95	2.12 -0.37 8.00	2.32 -0.26 5.19	2.35 -0.22 5.16	2.37 -0.24 5.72	2.47 -0.36 10.84	2.49 -0.38 11.38	2.27 -0.46 15.02	10.16 -0.46 9.21	10.11 -0.44 8.60	9.46 -0.33 4.45	2.38 -0.49 17.39	2.06 -0.58 18.22	2.03 -0.64 18.68	2.20 -0.48 13.76	2.21 -0.48 13.79	2.18 -0.45 12.91	2.26 -0.39 13.02	2.30 -0.44 14.79	9.90 -0.34 3.40	11.11 -0.41 4.07	2.23 -0.48 14.34	1.88 -0.51 12.70	2.13 -0.53 11.66
NEG NORTH_KES_CHATEGAY 23792	2.46 -0.63 9.68	2.21 -0.53 7.74	2.41 -0.39 4.97	2.43 -0.36 4.94	2.45 -0.39 5.48	2.50 -0.60 10.56	2.49 -0.64 11.12	2.03 -0.78 14.95	9.32 -0.79 9.70	9.28 -0.77 9.09	8.74 -0.57 4.93	2.14 -0.83 17.29	1.84 -0.92 18.11	1.82 -0.96 18.57	2.01 -0.74 13.69	2.01 -0.76 13.71	2.00 -0.70 12.85	2.05 -0.67 12.95	2.06 -0.75 14.71	9.11 -0.60 3.94	10.21 -0.69 4.69	1.97 -0.80 14.27	1.70 -0.77 12.63	2.18 -0.76 11.38
NEG NORTH___ALICE_FALLS 23915	2.41 -0.45 9.90	2.13 -0.40 7.96	2.33 -0.28 5.16	2.37 -0.24 5.13	2.39 -0.26 5.68	2.49 -0.38 10.79	2.52 -0.40 11.34	2.27 -0.48 15.01	10.06 -0.48 9.29	9.99 -0.48 8.67	9.36 -0.36 4.52	2.35 -0.53 17.38	2.02 -0.65 18.21	1.98 -0.70 18.67	2.18 -0.51 13.75	2.17 -0.53 13.78	2.16 -0.48 12.90	2.24 -0.42 13.01	2.28 -0.47 14.78	9.80 -0.35 3.49	11.02 -0.41 4.17	2.22 -0.49 14.33	1.87 -0.54 12.69	2.13 -0.57 11.62
NEG NORTH___LWR_SARANAC 23913	2.41 -0.45 9.90	2.13 -0.40 7.96	2.33 -0.28 5.16	2.37 -0.24 5.13	2.39 -0.26 5.68	2.49 -0.38 10.79	2.52 -0.40 11.34	2.27 -0.48 15.01	10.06 -0.48 9.29	9.99 -0.48 8.67	9.36 -0.36 4.52	2.35 -0.53 17.38	2.02 -0.65 18.21	1.98 -0.70 18.67	2.18 -0.51 13.75	2.17 -0.53 13.78	2.16 -0.48 12.90	2.24 -0.42 13.01	2.28 -0.47 14.78	9.80 -0.35 3.49	11.02 -0.41 4.17	2.22 -0.49 14.33	1.87 -0.54 12.69	2.13 -0.57 11.62

NEG NORTH___PLATTSBURG 23628	2.41 -0.45 9.90	2.13 -0.40 7.96	2.33 -0.28 5.16	2.37 -0.24 5.13	2.39 -0.26 5.68	2.49 -0.38 10.79	2.52 -0.40 11.34	2.27 -0.48 15.01	10.06 -0.48 9.29	9.99 -0.48 8.67	9.36 -0.36 4.52	2.35 -0.53 17.38	2.02 -0.65 18.21	1.98 -0.70 18.67	2.18 -0.51 13.75	2.17 -0.53 13.78	2.16 -0.48 12.90	2.24 -0.42 13.01	2.28 -0.47 14.78	9.80 -0.35 3.49	11.02 -0.41 4.17	2.22 -0.49 14.33	1.87 -0.54 12.69	2.13 -0.57 11.62
NEG WEST_LEA_LOCKPORT 23791	14.83 0.22 -1.85	12.59 0.23 -1.88	10.23 0.16 -2.30	10.15 0.19 -2.22	10.61 0.16 -2.13	15.10 0.11 -1.33	16.20 0.20 -1.74	19.16 0.02 -1.39	20.43 -0.12 -0.73	19.44 -0.27 -0.57	15.27 -0.13 -1.16	19.78 -0.10 0.37	18.69 -0.02 2.16	19.03 -0.21 2.11	16.81 -0.08 -0.45	17.26 -0.08 -0.87	16.77 0.00 -1.22	18.06 0.09 -2.29	19.53 0.14 -1.86	16.64 0.31 -2.68	18.27 0.14 -2.54	18.77 0.22 -1.51	16.34 0.15 -1.09	15.78 0.34 -1.12
NEG WEST___LANCASTR 23811	15.53 0.71 -2.06	13.20 0.63 -2.09	10.77 0.45 -2.55	10.67 0.47 -2.47	11.17 0.47 -2.37	15.80 0.66 -1.48	17.06 0.87 -1.93	20.17 0.87 -1.54	21.50 0.87 -0.81	20.50 0.73 -0.63	16.22 0.60 -1.39	37.05 0.91 -15.88	44.42 1.02 -22.52	44.16 0.85 -21.96	21.34 0.76 -4.15	18.29 0.76 -1.05	17.66 0.75 -1.37	19.09 0.85 -2.57	20.58 0.96 -2.09	17.58 0.93 -3.01	19.31 0.87 -2.85	19.74 1.01 -1.69	17.12 0.80 -1.22	16.46 0.89 -1.25
NEG_PENN_ALLEGHNY 23528	16.69 0.45 -3.48	14.40 0.38 -3.54	12.36 0.27 -4.32	12.18 0.26 -4.18	12.62 0.28 -4.01	16.62 0.45 -2.51	18.10 0.57 -3.27	21.06 0.69 -2.61	21.91 0.71 -1.38	20.87 0.67 -1.06	16.96 0.50 -2.22	21.68 0.77 -0.66	22.34 0.81 -0.66	22.78 0.79 -0.64	18.61 0.61 -1.56	18.77 0.63 -1.66	18.56 0.59 -2.43	20.84 0.61 -4.55	21.93 0.70 -3.70	19.52 0.56 -5.32	21.25 0.62 -5.04	20.72 0.68 -2.99	17.83 0.57 -2.16	17.11 0.57 -2.21
NEG___GEN_MONROE 24207	14.67 0.29 -1.61	12.38 0.26 -1.64	9.98 0.21 -2.00	9.88 0.22 -1.93	10.38 0.20 -1.85	15.01 0.19 -1.16	16.03 0.26 -1.51	19.16 0.20 -1.21	20.58 0.12 -0.64	19.67 0.04 -0.49	15.31 0.06 -1.02	18.70 0.12 1.68	18.36 0.25 2.76	18.75 0.09 2.69	16.81 0.10 -0.28	17.30 0.07 -0.76	16.69 0.09 -1.05	17.88 0.24 -1.97	19.40 0.28 -1.60	16.30 0.35 -2.30	18.07 0.30 -2.18	18.68 0.34 -1.29	16.32 0.29 -0.94	15.77 0.49 -0.96
NEPA___ENERGY 23901	15.52 0.69 -2.07	13.20 0.61 -2.11	10.79 0.44 -2.57	10.69 0.46 -2.49	11.18 0.47 -2.39	15.79 0.63 -1.49	17.03 0.83 -1.95	20.13 0.82 -1.56	21.45 0.81 -0.82	20.43 0.65 -0.63	16.13 0.54 -1.36	29.88 0.83 -8.79	35.01 0.92 -13.22	35.01 0.77 -12.89	19.90 0.67 -2.79	18.19 0.69 -1.02	17.63 0.70 -1.38	19.05 0.78 -2.60	20.61 0.98 -2.11	17.62 0.94 -3.03	19.35 0.89 -2.87	19.77 1.02 -1.71	17.14 0.81 -1.23	16.50 0.92 -1.26
NEVERSINK___HYD 23608	22.35 1.03 -8.56	19.92 0.74 -8.70	18.98 0.58 -10.63	18.57 0.55 -10.28	18.76 0.57 -9.86	20.70 0.88 -6.16	23.29 0.98 -8.05	25.46 1.28 -6.42	24.64 1.43 -3.39	23.15 1.40 -2.61	20.70 1.00 -5.46	22.44 1.38 -0.81	22.27 1.40 0.00	22.87 1.52 0.00	21.21 1.17 -3.60	21.79 1.22 -4.09	23.00 1.21 -6.24	28.64 1.25 -11.71	28.42 1.37 -9.53	28.41 1.08 -13.69	29.83 1.28 -12.97	26.18 1.38 -7.75	21.87 1.21 -5.57	21.14 1.12 -5.70
NEWTON___FALLS_HYD 23847	6.37 -1.17 5.22	6.20 -0.97 3.31	5.89 -0.74 1.14	5.84 -0.75 1.15	6.00 -0.82 1.51	6.42 -1.15 6.10	6.42 -1.08 6.75	2.94 -1.30 13.52	0.95 -1.53 17.34	0.89 -1.47 16.78	0.69 -1.25 12.30	3.05 -1.60 15.60	3.04 -1.52 16.31	3.06 -1.56 16.74	2.69 -1.27 12.48	2.75 -1.35 12.37	2.48 -1.18 11.88	2.48 -1.24 11.95	2.65 -1.31 13.56	0.22 -1.15 12.27	0.04 -1.11 14.44	2.56 -1.24 13.24	2.47 -1.13 11.49	6.15 -1.12 7.05
NIAGARA_115E_LBMP 323715	14.61 -0.03 -1.88	12.42 0.03 -1.91	10.11 0.01 -2.33	10.04 0.05 -2.26	10.48 -0.01 -2.16	14.85 -0.16 -1.35	15.92 -0.10 -1.77	18.79 -0.37 -1.41	20.03 -0.53 -0.74	19.04 -0.67 -0.57	14.95 -0.44 -1.15	15.16 -0.49 4.61	13.70 -0.46 6.71	14.14 -0.66 6.55	15.82 -0.41 0.21	16.92 -0.41 -0.85	16.48 -0.31 -1.24	17.75 -0.25 -2.33	19.17 -0.25 -1.89	16.38 0.01 -2.72	17.98 -0.19 -2.58	18.44 -0.14 -1.53	16.05 -0.15 -1.11	15.53 0.07 -1.13
NIAGARA_115W_LBMP 323714	14.51 -0.13 -1.87	12.35 -0.04 -1.90	10.07 -0.02 -2.33	9.99 0.01 -2.25	10.44 -0.04 -2.16	14.75 -0.26 -1.35	15.81 -0.21 -1.76	18.65 -0.52 -1.41	19.85 -0.71 -0.74	18.87 -0.84 -0.57	14.85 -0.57 -1.19	14.89 -0.75 4.61	13.59 -0.56 6.71	14.06 -0.75 6.55	15.74 -0.49 0.21	16.84 -0.49 -0.85	16.35 -0.44 -1.24	17.61 -0.39 -2.32	19.06 -0.35 -1.89	16.25 -0.11 -2.72	17.83 -0.33 -2.57	18.28 -0.29 -1.53	15.93 -0.27 -1.10	15.42 -0.03 -1.13
NIAGARA_230_LBMP 323716	14.68 0.06 -1.86	12.49 0.12 -1.89	10.17 0.09 -2.31	10.08 0.12 -2.23	10.54 0.07 -2.14	14.95 -0.05 -1.34	15.99 -0.01 -1.75	18.90 -0.25 -1.39	20.14 -0.42 -0.74	19.17 -0.54 -0.57	15.05 -0.36 -1.17	15.20 -0.47 4.59	13.80 -0.38 6.69	14.27 -0.56 6.53	15.90 -0.35 0.19	17.02 -0.33 -0.87	16.59 -0.19 -1.23	17.87 -0.11 -2.30	19.33 -0.07 -1.87	16.46 0.12 -2.69	18.09 -0.05 -2.55	18.54 -0.02 -1.51	16.15 -0.05 -1.09	15.63 0.19 -1.12
NIAGARA___ 23760	14.57 -0.06 -1.87	12.40 0.01 -1.90	10.10 0.00 -2.33	10.02 0.03 -2.25	10.46 -0.02 -2.16	14.82 -0.19 -1.35	15.90 -0.11 -1.76	18.78 -0.37 -1.40	20.00 -0.55 -0.74	19.04 -0.67 -0.57	14.95 -0.46 -1.17	15.11 -0.55 4.60	13.73 -0.44 6.70	14.19 -0.62 6.54	15.85 -0.39 0.20	16.97 -0.38 -0.87	16.47 -0.31 -1.24	17.73 -0.27 -2.32	19.18 -0.23 -1.89	16.36 0.00 -2.71	17.95 -0.20 -2.57	18.43 -0.14 -1.52	16.03 -0.17 -1.10	15.48 0.03 -1.13
NINE_MILE_1 23575	13.33 -0.28 -0.85	11.12 -0.22 -0.86	8.65 -0.17 -1.05	8.58 -0.17 -1.02	9.11 -0.18 -0.97	13.97 -0.30 -0.61	14.77 -0.28 -0.80	18.04 -0.35 -0.63	19.74 -0.42 -0.33	18.98 -0.42 -0.26	14.46 -0.31 -0.54	19.91 -0.43 -0.08	20.45 -0.42 0.00	20.90 -0.45 0.00	16.45 -0.35 -0.36	16.54 -0.35 -0.40	15.73 -0.30 -0.48	16.30 -0.28 -0.91	17.95 -0.31 -0.74	14.46 -0.25 -1.06	16.32 -0.28 -1.00	17.33 -0.31 -0.60	15.24 -0.29 -0.43	14.51 -0.26 -0.44
NINE_MILE_2 23744	13.32 -0.28 -0.84	11.12 -0.22 -0.86	8.64 -0.17 -1.05	8.58 -0.17 -1.01	9.11 -0.18 -0.97	13.97 -0.30 -0.61	14.76 -0.28 -0.79	18.03 -0.35 -0.63	19.74 -0.42 -0.33	18.98 -0.42 -0.26	14.46 -0.31 -0.54	19.91 -0.43 -0.08	20.45 -0.42 0.00	20.90 -0.45 0.00	16.45 -0.35 -0.36	16.53 -0.35 -0.40	15.73 -0.30 -0.48	16.30 -0.28 -0.91	17.95 -0.31 -0.74	14.46 -0.25 -1.06	16.31 -0.28 -1.00	17.33 -0.31 -0.60	15.24 -0.29 -0.43	14.50 -0.26 -0.44
NM_CAPITAL___DRP 24208	26.59 0.52 -13.30	24.46 0.46 -13.52	24.63 0.33 -16.52	24.06 0.34 -15.99	24.00 0.35 -15.33	23.83 0.59 -9.58	27.38 0.61 -12.52	28.34 0.60 -9.98	25.82 0.73 -5.27	23.89 0.69 -4.06	23.25 0.53 -8.49	22.32 0.81 -1.26	21.68 0.81 0.00	22.16 0.81 0.00	22.66 0.62 -5.60	23.46 0.63 -6.36	25.68 0.58 -9.56	34.17 0.56 -17.94	32.77 0.67 -14.58	35.12 0.52 -20.96	36.01 0.58 -19.85	29.36 0.63 -11.68	24.16 0.54 -8.52	23.50 0.46 -8.72

NM_CENTRAL___DRP 24181	13.85 -0.05 -1.14	11.58 -0.03 -1.13	9.08 -0.04 -1.35	9.00 -0.04 -1.31	9.54 -0.04 -1.26	14.44 -0.07 -0.85	15.35 0.00 -1.10	18.76 0.00 -1.00	20.52 -0.02 -0.72	19.72 -0.04 -0.61	15.12 -0.03 -0.91	20.56 0.00 -0.31	21.11 0.02 -0.21	21.51 -0.06 -0.22	17.05 -0.02 -0.63	17.16 0.00 -0.69	16.37 0.03 -0.79	17.07 0.03 -1.37	18.73 0.05 -1.16	15.30 0.03 -1.63	17.22 0.05 -1.59	18.04 0.03 -0.96	15.83 0.02 -0.72	15.01 0.03 -0.66
NM_FRONTIER___DRP 24179	14.51 -0.13 -1.87	12.35 -0.04 -1.90	10.07 -0.02 -2.33	9.99 0.01 -2.25	10.44 -0.04 -2.16	14.75 -0.26 -1.35	15.81 -0.21 -1.76	18.65 -0.52 -1.41	19.85 -0.71 -0.74	18.87 -0.84 -0.57	14.85 -0.57 -1.19	14.89 -0.75 4.61	13.59 -0.56 6.71	14.06 -0.75 6.55	15.74 -0.49 0.21	16.84 -0.49 -0.85	16.35 -0.44 -1.24	17.61 -0.39 -2.32	19.06 -0.35 -1.89	16.25 -0.11 -2.72	17.83 -0.33 -2.57	18.28 -0.29 -1.53	15.93 -0.27 -1.10	15.42 -0.03 -1.13
NM_ST_REGIS___HYD 24053	4.13 -1.67 6.96	4.04 -1.39 5.04	4.02 -1.03 2.72	4.00 -1.04 2.70	4.08 -1.13 3.11	4.18 -1.69 7.79	4.16 -1.64 8.45	1.60 -1.99 14.16	2.77 -2.28 14.77	2.79 -2.18 14.17	2.60 -1.77 9.87	1.70 -2.35 16.20	1.60 -2.34 16.93	1.59 -2.39 17.37	1.57 -1.89 12.98	1.59 -1.96 12.93	1.54 -1.79 12.22	1.54 -1.83 12.30	1.57 -2.00 13.96	2.61 -1.65 9.38	2.80 -1.73 11.06	1.52 -1.93 13.60	1.46 -1.75 11.88	4.05 -1.72 8.55
NORTHPORT___1 23551	23.78 1.23 -9.79	21.35 0.92 -9.95	20.61 0.68 -12.16	20.11 0.62 -11.76	20.33 0.72 -11.28	22.01 1.30 -7.05	24.76 1.30 -9.21	26.98 1.88 -7.34	25.91 2.20 -3.89	24.26 2.12 -2.99	22.99 1.62 -7.13	24.61 2.21 -2.15	25.58 2.28 -2.43	24.07 2.41 -0.31	24.03 1.87 -5.72	28.34 1.86 -10.00	28.38 1.76 -11.08	30.70 1.76 -13.27	30.29 1.98 -10.79	30.75 1.60 -15.51	33.36 1.84 -15.93	29.43 1.98 -10.41	28.40 1.74 -11.57	22.46 1.66 -6.47
NORTHPORT___2 23552	23.78 1.23 -9.79	21.35 0.92 -9.95	20.61 0.68 -12.16	20.11 0.62 -11.76	20.33 0.72 -11.28	22.01 1.30 -7.05	24.76 1.30 -9.21	26.98 1.88 -7.34	25.91 2.20 -3.89	24.26 2.12 -2.99	22.99 1.62 -7.13	24.61 2.21 -2.15	25.58 2.28 -2.43	24.07 2.41 -0.31	24.03 1.87 -5.72	28.34 1.86 -10.00	28.38 1.76 -11.08	30.70 1.76 -13.27	30.29 1.98 -10.79	30.75 1.60 -15.51	33.36 1.84 -15.93	29.43 1.98 -10.41	28.40 1.74 -11.57	22.46 1.66 -6.47
NORTHPORT___3 23553	23.71 1.16 -9.79	21.31 0.88 -9.95	20.58 0.65 -12.16	20.08 0.59 -11.76	20.29 0.68 -11.28	21.93 1.22 -7.05	24.69 1.23 -9.21	26.89 1.79 -7.34	25.81 2.10 -3.89	24.18 2.05 -2.99	22.93 1.57 -7.13	24.52 2.15 -2.12	25.51 2.21 -2.43	24.01 2.35 -0.31	23.96 1.81 -5.72	28.28 1.81 -9.99	28.28 1.66 -11.07	30.42 1.47 -13.27	30.03 1.72 -10.79	30.49 1.34 -15.51	33.05 1.53 -15.93	29.22 1.77 -10.40	28.28 1.63 -11.55	22.37 1.58 -6.47
NORTHPORT___4 23650	23.71 1.16 -9.79	21.31 0.88 -9.95	20.58 0.65 -12.16	20.08 0.59 -11.76	20.29 0.68 -11.28	21.93 1.22 -7.05	24.69 1.23 -9.21	26.89 1.79 -7.34	25.81 2.10 -3.89	24.18 2.05 -2.99	22.93 1.57 -7.13	24.52 2.15 -2.12	25.51 2.21 -2.43	24.01 2.35 -0.31	23.96 1.81 -5.72	28.28 1.81 -9.99	28.28 1.66 -11.07	30.42 1.47 -13.27	30.03 1.72 -10.79	30.49 1.34 -15.51	33.05 1.53 -15.93	29.22 1.77 -10.40	28.28 1.63 -11.55	22.37 1.58 -6.47
NORTHPORT___IC 23718	23.78 1.23 -9.79	21.35 0.92 -9.95	20.61 0.68 -12.16	20.11 0.62 -11.76	20.33 0.72 -11.28	22.01 1.30 -7.05	24.76 1.30 -9.21	26.98 1.88 -7.34	25.91 2.20 -3.89	24.26 2.12 -2.99	22.99 1.62 -7.13	24.61 2.21 -2.15	25.58 2.28 -2.43	24.07 2.41 -0.31	24.03 1.87 -5.72	28.34 1.86 -10.00	28.38 1.76 -11.08	30.70 1.76 -13.27	30.29 1.98 -10.79	30.75 1.60 -15.51	33.36 1.84 -15.93	29.43 1.98 -10.41	28.40 1.74 -11.57	22.46 1.66 -6.47
NPX_GEN_1385_PROXY 323591	23.78 1.23 -9.79	21.35 0.92 -9.95	20.61 0.68 -12.16	20.11 0.62 -11.76	20.33 0.72 -11.28	22.01 1.30 -7.05	24.76 1.30 -9.21	26.98 1.88 -7.34	25.91 2.20 -3.89	24.26 2.12 -2.99	22.99 1.62 -7.13	24.61 2.21 -2.15	25.58 2.28 -2.43	24.07 2.41 -0.31	24.03 1.87 -5.72	28.34 1.86 -10.00	28.38 1.76 -11.08	30.70 1.76 -13.27	30.29 1.98 -10.79	30.75 1.60 -15.51	33.36 1.84 -15.93	29.43 1.98 -10.41	28.40 1.74 -11.57	22.46 1.66 -6.47
NPX_GEN_CSC 323557	23.55 1.00 -9.79	21.17 0.74 -9.95	20.48 0.55 -12.16	19.97 0.47 -11.76	20.19 0.58 -11.28	21.90 1.19 -7.05	24.50 1.04 -9.21	26.70 1.60 -7.34	25.58 1.86 -3.89	23.91 1.78 -2.99	22.74 1.38 -7.13	24.22 1.80 -2.17	25.17 1.88 -2.42	23.67 2.01 -0.31	23.69 1.54 -5.71	28.02 1.55 -9.99	28.10 1.48 -11.07	30.57 1.63 -13.27	30.05 1.74 -10.79	30.58 1.43 -15.51	33.22 1.70 -15.93	29.20 1.76 -10.40	28.17 1.52 -11.55	22.26 1.46 -6.47
NSINS_S_GLNS_FALLS 23858	28.14 0.89 -14.48	25.90 0.76 -14.66	26.13 0.54 -17.81	25.53 0.56 -17.24	25.47 0.60 -16.55	25.23 1.05 -10.52	29.05 1.13 -13.67	30.17 1.39 -11.03	27.27 1.63 -5.82	25.19 1.53 -4.52	24.57 1.17 -9.16	23.69 1.68 -1.75	22.93 1.63 -0.43	23.43 1.64 -0.44	23.97 1.22 -6.32	24.84 1.24 -7.12	27.36 1.28 -10.54	36.48 1.29 -19.52	35.02 1.52 -15.97	37.36 1.21 -22.50	38.28 1.37 -21.32	31.44 1.55 -12.85	25.72 1.19 -9.43	25.00 1.04 -9.63
NUCOR_STEEL___DRP 24197	14.43 0.19 -1.47	12.14 0.16 -1.50	9.71 0.11 -1.83	9.60 0.10 -1.77	10.14 0.12 -1.70	14.93 0.21 -1.06	15.94 0.30 -1.39	19.23 0.37 -1.11	20.78 0.38 -0.58	19.94 0.34 -0.45	15.42 0.24 -0.94	20.74 0.34 -0.14	21.22 0.35 0.00	21.73 0.38 0.00	17.34 0.28 -0.62	17.46 0.28 -0.70	16.77 0.29 -0.93	17.71 0.30 -1.74	19.29 0.35 -1.41	15.93 0.26 -2.03	17.81 0.30 -1.92	18.49 0.31 -1.14	16.19 0.27 -0.83	15.45 0.29 -0.85
NYISO_LBMP_REFERENCE 24008	12.76 0.00 0.00	10.48 0.00 0.00	7.77 0.00 0.00	7.73 0.00 0.00	8.32 0.00 0.00	13.66 0.00 0.00	14.26 0.00 0.00	17.76 0.00 0.00	19.82 0.00 0.00	19.14 0.00 0.00	14.24 0.00 0.00	20.25 0.00 0.00	20.87 0.00 0.00	21.35 0.00 0.00	16.44 0.00 0.00	16.48 0.00 0.00	15.55 0.00 0.00	15.67 0.00 0.00	17.52 0.00 0.00	13.64 0.00 0.00	15.59 0.00 0.00	17.04 0.00 0.00	15.10 0.00 0.00	14.32 0.00 0.00
NYPA_BRENTWD____GT 24164	23.94 1.39 -9.79	21.49 1.06 -9.95	20.71 0.78 -12.16	20.20 0.70 -11.76	20.44 0.83 -11.28	22.20 1.49 -7.05	24.96 1.50 -9.21	27.25 2.15 -7.34	26.21 2.50 -3.89	24.51 2.37 -2.99	23.18 1.82 -7.12	24.95 2.49 -2.20	25.84 2.57 -2.41	24.37 2.71 -0.31	24.23 2.09 -5.70	28.54 2.09 -9.97	28.58 1.97 -11.06	30.95 2.01 -13.27	30.58 2.26 -10.79	30.99 1.83 -15.52	33.61 2.09 -15.93	29.67 2.23 -10.39	28.59 1.96 -11.53	22.67 1.88 -6.47
NYPA_GOWANUS____GT5 24156	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46

NYPA_GOWANUS____GT6 24157	23.79	21.41	20.65	20.20	20.37	21.82	24.62	26.66	25.58	24.10	21.96	23.18	22.98	23.57	22.30	22.87	24.19	30.51	29.98	30.44	31.83	27.60	22.99	22.27
	1.24	0.98	0.72	0.70	0.76	1.11	1.15	1.56	1.88	1.97	1.48	2.01	2.11	2.22	1.74	1.71	1.57	1.57	1.67	1.30	1.56	1.74	1.58	1.49
	-9.79	-9.95	-12.16	-11.77	-11.28	-7.05	-9.21	-7.34	-3.87	-2.99	-6.25	-0.92	0.00	0.00	-4.12	-4.67	-7.07	-13.27	-10.79	-15.50	-14.68	-8.82	-6.30	-6.46
NYPA_HARLEM__RVR__GT1 24160	23.87	21.50	20.73	20.29	20.46	21.87	24.59	26.62	25.53	24.06	22.01	23.18	22.96	23.57	22.35	22.87	24.17	30.44	29.90	30.38	31.79	27.58	23.08	22.33
	1.31	1.07	0.80	0.79	0.85	1.16	1.14	1.53	1.84	1.93	1.52	2.01	2.09	2.22	1.79	1.71	1.55	1.50	1.59	1.24	1.51	1.72	1.68	1.55
	-9.79	-9.95	-12.16	-11.77	-11.28	-7.05	-9.20	-7.33	-3.87	-2.98	-6.25	-0.92	0.00	0.00	-4.12	-4.67	-7.07	-13.26	-10.78	-15.50	-14.68	-8.82	-6.30	-6.46
NYPA_HARLEM__RVR__GT2 24161	23.87	21.50	20.73	20.29	20.46	21.87	24.59	26.62	25.53	24.06	22.01	23.18	22.96	23.57	22.35	22.87	24.17	30.44	29.90	30.38	31.79	27.58	23.08	22.33
	1.31	1.07	0.80	0.79	0.85	1.16	1.14	1.53	1.84	1.93	1.52	2.01	2.09	2.22	1.79	1.71	1.55	1.50	1.59	1.24	1.51	1.72	1.68	1.55
	-9.79	-9.95	-12.16	-11.77	-11.28	-7.05	-9.20	-7.33	-3.87	-2.98	-6.25	-0.92	0.00	0.00	-4.12	-4.67	-7.07	-13.26	-10.78	-15.50	-14.68	-8.82	-6.30	-6.46
NYPA_KENT____GT 24152	23.82	21.44	20.68	20.23	20.39	21.87	24.66	26.70	25.64	24.14	21.99	23.22	23.02	23.61	22.33	22.90	24.22	30.52	30.01	30.47	31.85	27.62	23.02	22.32
	1.26	1.01	0.75	0.73	0.78	1.16	1.20	1.60	1.94	2.01	1.51	2.04	2.15	2.26	1.78	1.75	1.60	1.58	1.70	1.32	1.57	1.76	1.62	1.53
	-9.79	-9.95	-12.16	-11.77	-11.28	-7.05	-9.21	-7.34	-3.87	-2.99	-6.25	-0.92	0.00	0.00	-4.12	-4.67	-7.07	-13.27	-10.79	-15.50	-14.68	-8.82	-6.30	-6.46
NYPA_POUCH1____GT 24155	23.73	21.36	20.62	20.16	20.33	21.75	24.55	26.57	25.50	24.01	21.90	23.08	22.88	23.47	22.22	22.79	24.11	30.45	29.91	30.39	31.77	27.52	22.91	22.21
	1.17	0.92	0.69	0.67	0.72	1.04	1.08	1.47	1.80	1.88	1.41	1.90	2.00	2.11	1.66	1.63	1.49	1.50	1.59	1.24	1.50	1.65	1.51	1.43
	-9.79	-9.95	-12.16	-11.77	-11.28	-7.05	-9.21	-7.35	-3.88	-2.99	-6.25	-0.93	0.00	0.00	-4.12	-4.68	-7.07	-13.27	-10.79	-15.51	-14.69	-8.82	-6.30	-6.46
NYPA_VERNON____GT2 24162	23.86	21.47	20.70	20.25	20.42	21.91	24.70	26.75	25.67	24.18	22.03	23.26	23.06	23.66	22.37	22.93	24.25	30.56	30.03	30.49	31.87	27.63	23.05	22.34
	1.30	1.04	0.77	0.75	0.82	1.20	1.24	1.65	1.98	2.05	1.55	2.09	2.19	2.31	1.81	1.78	1.63	1.61	1.72	1.34	1.59	1.77	1.65	1.56
	-9.79	-9.95	-12.16	-11.77	-11.28	-7.05	-9.21	-7.34	-3.87	-2.99	-6.25	-0.92	0.00	0.00	-4.12	-4.67	-7.07	-13.27	-10.79	-15.50	-14.68	-8.82	-6.30	-6.46
NYPA_VERNON____GT3 24163	23.86	21.47	20.70	20.25	20.42	21.91	24.70	26.75	25.67	24.18	22.03	23.26	23.06	23.66	22.37	22.93	24.25	30.56	30.03	30.49	31.87	27.63	23.05	22.34
	1.30	1.04	0.77	0.75	0.82	1.20	1.24	1.65	1.98	2.05	1.55	2.09	2.19	2.31	1.81	1.78	1.63	1.61	1.72	1.34	1.59	1.77	1.65	1.56
	-9.79	-9.95	-12.16	-11.77	-11.28	-7.05	-9.21	-7.34	-3.87	-2.99	-6.25	-0.92	0.00	0.00	-4.12	-4.67	-7.07	-13.27	-10.79	-15.50	-14.68	-8.82	-6.30	-6.46
NYPA__ASTORIA_CC1 323568	23.87	21.48	20.72	20.26	20.43	21.93	24.69	26.73	25.66	24.16	22.02	23.26	23.04	23.64	22.35	22.92	24.23	30.52	29.99	30.46	31.85	27.62	23.06	22.34
	1.31	1.05	0.78	0.76	0.82	1.22	1.23	1.63	1.96	2.03	1.54	2.09	2.17	2.29	1.79	1.76	1.62	1.58	1.68	1.31	1.57	1.76	1.66	1.56
	-9.79	-9.95	-12.16	-11.77	-11.28	-7.05	-9.21	-7.34	-3.87	-2.99	-6.25	-0.92	0.00	0.00	-4.12	-4.67	-7.07	-13.27	-10.79	-15.50	-14.68	-8.82	-6.30	-6.46
NYPA__ASTORIA_CC2 323569	23.87	21.48	20.72	20.26	20.43	21.93	24.69	26.73	25.66	24.16	22.02	23.26	23.04	23.64	22.35	22.92	24.23	30.52	29.99	30.46	31.85	27.62	23.06	22.34
	1.31	1.05	0.78	0.76	0.82	1.22	1.23	1.63	1.96	2.03	1.54	2.09	2.17	2.29	1.79	1.76	1.62	1.58	1.68	1.31	1.57	1.76	1.66	1.56
	-9.79	-9.95	-12.16	-11.77	-11.28	-7.05	-9.21	-7.34	-3.87	-2.99	-6.25	-0.92	0.00	0.00	-4.12	-4.67	-7.07	-13.27	-10.79	-15.50	-14.68	-8.82	-6.30	-6.46
NYPA__HOLTSVILL 23794	23.72	21.31	20.59	20.07	20.29	22.01	24.70	26.93	25.85	24.18	22.94	24.53	25.48	23.99	23.94	28.27	28.31	30.70	30.26	30.73	33.36	29.39	28.36	22.43
	1.17	0.88	0.66	0.58	0.69	1.30	1.24	1.83	2.14	2.05	1.58	2.11	2.19	2.33	1.79	1.80	1.69	1.76	1.94	1.58	1.84	1.94	1.71	1.63
	-9.79	-9.95	-12.16	-11.76	-11.28	-7.05	-9.21	-7.34	-3.89	-2.99	-7.13	-2.17	-2.42	-0.31	-5.71	-9.99	-11.07	-13.27	-10.79	-15.51	-15.93	-10.40	-11.55	-6.47
NYPA____HELLGATE_GT1 24158	23.87	21.50	20.73	20.29	20.46	21.87	24.59	26.62	25.53	24.06	22.01	23.18	22.96	23.57	22.35	22.87	24.17	30.44	29.90	30.38	31.79	27.58	23.08	22.33
	1.31	1.07	0.80	0.79	0.85	1.16	1.14	1.53	1.84	1.93	1.52	2.01	2.09	2.22	1.79	1.71	1.55	1.50	1.59	1.24	1.51	1.72	1.68	1.55
	-9.79	-9.95	-12.16	-11.77	-11.28	-7.05	-9.20	-7.33	-3.87	-2.98	-6.25	-0.92	0.00	0.00	-4.12	-4.67	-7.07	-13.26	-10.78	-15.50	-14.68	-8.82	-6.30	-6.46
NYPA____HELLGATE_GT2 24159	23.87	21.50	20.73	20.29	20.46	21.87	24.59	26.62	25.53	24.06	22.01	23.18	22.96	23.57	22.35	22.87	24.17	30.44	29.90	30.38	31.79	27.58	23.08	22.33
	1.31	1.07	0.80	0.79	0.85	1.16	1.14	1.53	1.84	1.93	1.52	2.01	2.09	2.22	1.79	1.71	1.55	1.50	1.59	1.24	1.51	1.72	1.68	1.55
	-9.79	-9.95	-12.16	-11.77	-11.28	-7.05	-9.20	-7.33	-3.87	-2.98	-6.25	-0.92	0.00	0.00	-4.12	-4.67	-7.07	-13.26	-10.78	-15.50	-14.68	-8.82	-6.30	-6.46
NYS_BARGE__HYD 23848	14.80	12.57	10.21	10.13	10.59	15.08	16.17	19.14	20.41	19.44	15.24	19.78	18.40	18.75	16.76	17.25	16.74	18.03	19.50	16.61	18.25	18.75	16.31	15.77
	0.20	0.22	0.16	0.19	0.15	0.10	0.18	0.00	-0.14	-0.27	-0.14	-0.10	-0.02	-0.21	-0.08	-0.08	-0.02	0.08	0.12	0.30	0.14	0.21	0.14	0.34
	-1.84	-1.87	-2.28	-2.21	-2.12	-1.32	-1.73	-1.38	-0.73	-0.56	-1.15	0.37	2.44	2.38	-0.41	-0.86	-1.21	-2.28	-1.85	-2.66	-2.52	-1.50	-1.08	-1.11
OAK_ORCHARD__HYD 24046	14.48	12.23	9.86	9.77	10.26	14.84	15.85	18.96	20.35	19.42	15.13	18.45	18.06	18.48	16.61	17.14	16.59	17.74	19.27	16.18	17.90	18.48	16.13	15.53
	0.11	0.13	0.11	0.12	0.09	0.03	0.09	0.00	-0.10	-0.21	-0.11	-0.14	-0.04	-0.17	-0.10	-0.10	0.00	0.11	0.16	0.25	0.14	0.15	0.11	0.26
	-1.60	-1.63	-1.99	-1.92	-1.84	-1.15	-1.50	-1.20	-0.63	-0.49	-1.01	1.66	2.77	2.70	-0.27	-0.76	-1.04	-1.96	-1.59	-2.29	-2.16	-1.29	-0.93	-0.95
OCC_CHEM__DRP 24175	14.56	12.39	10.11	10.03	10.48	14.81	15.86	18.72	19.93	18.95	14.91	14.97	25.45	25.60	17.54	16.96	16.41	17.69	19.13	16.31	17.90	18.35	15.99	15.48
	-0.08	0.00	0.01	0.04	-0.01	-0.20	-0.16	-0.44	-0.63	-0.77	-0.51	-0.67	-0.46	-0.66	-0.41	-0.41	-0.37	-0.31	-0.28	-0.05	-0.27	-0.22	-0.21	0.03
	-1.88	-1.91	-2.33	-2.25	-2.16	-1.35	-1.77	-1.41	-0.74	-0.57	-1.19	4.61	-5.04	-4.92	-1.51	-0.90	-1.24	-2.33	-1.89	-2.72	-2.58	-1.53	-1.11	-1.13

OH_GEN_PROXY 24063	14.70 0.08 -1.86	12.50 0.13 -1.89	10.18 0.10 -2.31	10.09 0.12 -2.24	10.56 0.09 -2.14	14.96 -0.04 -1.34	16.02 0.01 -1.75	18.94 -0.21 -1.40	20.18 -0.38 -0.74	19.21 -0.50 -0.57	15.08 -0.33 -1.18	16.00 -0.43 3.83	14.96 -0.33 5.58	15.40 -0.51 5.44	16.10 -0.31 0.02	17.06 -0.30 -0.88	16.62 -0.16 -1.23	17.90 -0.08 -2.31	19.36 -0.03 -1.88	16.49 0.15 -2.70	18.13 -0.02 -2.55	18.56 0.00 -1.52	16.18 -0.02 -1.10	15.64 0.20 -1.12
OLIN_CORP_DRP 24177	14.67 0.03 -1.89	12.47 0.07 -1.92	10.16 0.05 -2.34	10.09 0.09 -2.27	10.53 0.03 -2.18	14.91 -0.11 -1.36	15.99 -0.04 -1.78	18.87 -0.30 -1.42	20.11 -0.46 -0.75	19.12 -0.59 -0.58	14.99 -0.38 -1.14	13.03 -0.43 6.80	11.21 -0.38 9.29	11.72 -0.58 9.05	15.51 -0.35 0.59	16.97 -0.35 -0.84	16.55 -0.25 -1.25	17.85 -0.17 -2.34	19.25 -0.18 -1.91	16.45 0.07 -2.74	18.06 -0.13 -2.59	18.52 -0.07 -1.54	16.12 -0.09 -1.11	15.59 0.13 -1.14
OLIN_CORP_DSASP 323712	14.56 -0.08 -1.88	12.39 0.00 -1.91	10.11 0.01 -2.33	10.03 0.04 -2.25	10.48 -0.01 -2.16	14.81 -0.20 -1.35	15.86 -0.16 -1.77	18.72 -0.44 -1.41	19.93 -0.63 -0.74	18.95 -0.77 -0.57	14.91 -0.51 -1.19	14.97 -0.67 4.61	25.45 -0.46 -5.04	25.60 -0.66 -4.92	17.54 -0.41 -1.51	16.96 -0.41 -0.90	16.41 -0.37 -1.24	17.69 -0.31 -2.33	19.13 -0.28 -1.89	16.31 -0.05 -2.72	17.90 -0.27 -2.58	18.35 -0.22 -1.53	15.99 -0.21 -1.11	15.48 0.03 -1.13
ONEIDA_HERK_LFGE 323681	12.77 0.05 0.04	10.40 0.02 0.11	7.63 0.00 0.14	7.58 -0.01 0.14	8.19 0.00 0.14	13.75 0.11 0.02	14.45 0.18 -0.01	18.45 0.28 -0.41	21.11 0.26 -1.04	20.39 0.23 -1.02	15.19 0.10 -0.85	20.96 0.26 -0.45	21.67 0.33 -0.46	22.15 0.32 -0.47	17.01 0.20 -0.37	17.01 0.16 -0.36	16.08 0.19 -0.35	16.18 0.16 -0.35	18.13 0.21 -0.40	14.62 0.10 -0.88	16.84 0.22 -1.03	17.64 0.21 -0.39	15.59 0.17 -0.33	14.43 0.11 0.00
ONONDAGA_REF_OCCRA 23987	14.13 0.01 -1.36	11.86 0.02 -1.35	9.40 0.00 -1.63	9.31 0.00 -1.57	9.84 0.00 -1.51	14.68 0.01 -1.00	15.62 0.07 -1.30	19.01 0.11 -1.15	20.69 0.10 -0.78	19.87 0.08 -0.65	15.32 0.06 -1.03	20.68 0.12 -0.31	21.21 0.15 -0.19	21.63 0.09 -0.20	17.22 0.08 -0.70	17.33 0.08 -0.77	16.47 0.11 -0.81	17.31 0.11 -1.52	18.90 0.14 -1.24	15.52 0.10 -1.78	17.40 0.12 -1.69	18.17 0.12 -1.00	15.91 0.09 -0.72	15.15 0.09 -0.74
ONONDAGA___COGEN 23986	14.11 0.04 -1.31	11.82 0.03 -1.30	9.34 0.01 -1.57	9.26 0.01 -1.52	9.79 0.01 -1.46	14.65 0.03 -0.96	15.59 0.09 -1.25	18.99 0.13 -1.10	20.69 0.12 -0.75	19.86 0.10 -0.63	15.30 0.07 -0.99	20.69 0.14 -0.30	21.20 0.15 -0.18	21.71 0.17 -0.19	17.20 0.08 -0.68	17.31 0.08 -0.75	16.43 0.11 -0.77	17.23 0.11 -1.45	18.84 0.14 -1.18	15.43 0.10 -1.69	17.30 0.11 -1.60	18.12 0.12 -0.95	15.88 0.09 -0.69	15.13 0.10 -0.70
ONTARIO___LFGE 23819	15.42 0.68 -1.98	13.07 0.58 -2.01	10.63 0.40 -2.46	10.51 0.40 -2.38	11.03 0.42 -2.28	15.83 0.74 -1.43	17.06 0.94 -1.86	20.38 1.14 -1.49	21.81 1.21 -0.78	20.86 1.11 -0.61	16.33 0.83 -1.26	22.03 1.24 -0.54	22.86 1.27 -0.72	23.31 1.26 -0.70	18.33 0.95 -0.94	18.41 0.99 -0.95	17.20 0.50 -1.16	18.44 0.60 -2.17	20.01 0.72 -1.77	16.80 0.61 -2.54	18.62 0.62 -2.40	19.07 0.60 -1.43	16.63 0.50 -1.03	15.91 0.53 -1.06
ORANGEVILLE_WT_PWR 323706	15.45 0.51 -2.17	13.15 0.46 -2.21	10.80 0.33 -2.70	10.69 0.35 -2.61	11.17 0.34 -2.50	15.68 0.45 -1.57	16.91 0.61 -2.04	19.97 0.59 -1.63	21.23 0.55 -0.86	20.23 0.42 -0.66	16.01 0.37 -1.41	26.59 0.57 -5.77	30.13 0.67 -8.60	30.27 0.53 -8.38	19.08 0.48 -2.16	18.01 0.48 -1.06	17.48 0.48 -1.45	18.96 0.56 -2.73	20.42 0.68 -2.22	17.51 0.68 -3.19	19.22 0.61 -3.02	19.53 0.70 -1.79	16.95 0.56 -1.30	16.32 0.67 -1.33
OSWEGATCHIE___HYD 24044	6.37 -1.17 5.22	6.20 -0.97 3.31	5.89 -0.74 1.14	5.84 -0.75 1.15	6.00 -0.82 1.51	6.42 -1.15 6.10	6.42 -1.08 6.75	2.94 -1.30 13.52	0.95 -1.53 17.34	0.89 -1.47 16.78	0.69 -1.25 12.30	3.05 -1.60 15.60	3.04 -1.52 16.31	3.06 -1.56 16.74	2.69 -1.27 12.48	2.75 -1.35 12.37	2.48 -1.18 11.88	2.48 -1.24 11.95	2.65 -1.31 13.56	0.22 -1.15 12.27	0.04 -1.11 14.44	2.56 -1.24 13.24	2.47 -1.13 11.49	6.15 -1.12 7.05
OSWEGO___5 23606	13.51 -0.19 -0.94	11.29 -0.15 -0.95	8.82 -0.12 -1.17	8.74 -0.12 -1.13	9.28 -0.12 -1.08	14.14 -0.20 -0.68	14.95 -0.19 -0.88	18.23 -0.23 -0.70	19.91 -0.28 -0.37	19.16 -0.27 -0.29	14.64 -0.20 -0.60	20.08 -0.26 -0.09	20.60 -0.27 0.00	21.07 -0.28 0.00	16.60 -0.23 -0.40	16.70 -0.23 -0.45	15.91 -0.19 -0.55	16.54 -0.17 -1.04	18.17 -0.19 -0.84	14.72 -0.14 -1.21	16.56 -0.17 -1.15	17.54 -0.19 -0.68	15.41 -0.18 -0.49	14.67 -0.16 -0.50
OSWEGO___6 23613	13.51 -0.19 -0.94	11.29 -0.15 -0.95	8.82 -0.12 -1.17	8.74 -0.12 -1.13	9.28 -0.12 -1.08	14.14 -0.20 -0.68	14.95 -0.19 -0.88	18.23 -0.23 -0.70	19.91 -0.28 -0.37	19.16 -0.27 -0.29	14.64 -0.20 -0.60	20.08 -0.26 -0.09	20.60 -0.27 0.00	21.07 -0.28 0.00	16.60 -0.23 -0.40	16.70 -0.23 -0.45	15.91 -0.19 -0.55	16.54 -0.17 -1.04	18.17 -0.19 -0.84	14.72 -0.14 -1.21	16.56 -0.17 -1.15	17.54 -0.19 -0.68	15.41 -0.18 -0.49	14.67 -0.16 -0.50
OUTOKUMPU-AB___DRP 24206	15.00 0.34 -1.90	12.76 0.35 -1.93	10.37 0.24 -2.36	10.28 0.27 -2.28	10.75 0.24 -2.19	15.28 0.25 -1.37	16.41 0.37 -1.79	19.43 0.25 -1.42	20.71 0.14 -0.75	19.70 -0.02 -0.58	15.50 0.06 -1.21	29.55 0.16 -9.14	25.90 0.31 -4.72	26.08 0.13 -4.60	18.08 0.16 -1.47	17.57 0.18 -0.91	16.99 0.19 -1.26	18.30 0.27 -2.36	19.79 0.35 -1.92	16.86 0.46 -2.75	18.51 0.31 -2.61	19.02 0.43 -1.55	16.50 0.29 -1.12	15.96 0.49 -1.15
OXBOW___ 24026	14.80 0.15 -1.89	12.59 0.19 -1.92	10.25 0.14 -2.34	10.16 0.16 -2.27	10.63 0.13 -2.17	15.06 0.04 -1.36	16.17 0.14 -1.78	19.12 -0.05 -1.42	20.37 -0.20 -0.75	19.37 -0.34 -0.58	15.26 -0.19 -1.20	29.24 -0.20 -9.19	25.73 -0.02 -4.88	25.89 -0.21 -4.75	17.85 -0.08 -1.49	17.30 -0.08 -0.90	16.73 -0.06 -1.25	18.03 0.02 -2.34	19.50 0.07 -1.90	16.61 0.23 -2.74	18.25 0.06 -2.59	18.72 0.14 -1.54	16.29 0.08 -1.11	15.75 0.29 -1.14
OXY_CHEM_DSASP 323612	14.56 -0.08 -1.88	12.39 0.00 -1.91	10.11 0.01 -2.33	10.03 0.04 -2.25	10.48 -0.01 -2.16	14.81 -0.20 -1.35	15.86 -0.16 -1.77	18.72 -0.44 -1.41	19.93 -0.63 -0.74	18.95 -0.77 -0.57	14.91 -0.51 -1.19	14.97 -0.67 4.61	25.45 -0.46 -5.04	25.60 -0.66 -4.92	17.54 -0.41 -1.51	16.96 -0.41 -0.90	16.41 -0.37 -1.24	17.69 -0.31 -2.33	19.13 -0.28 -1.89	16.31 -0.05 -2.72	17.90 -0.27 -2.58	18.35 -0.22 -1.53	15.99 -0.21 -1.11	15.48 0.03 -1.13
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	14.56 -0.08 -1.88	12.39 0.00 -1.91	10.11 0.01 -2.33	10.03 0.04 -2.25	10.48 -0.01 -2.16	14.81 -0.20 -1.35	15.86 -0.16 -1.77	18.72 -0.44 -1.41	19.93 -0.63 -0.74	18.95 -0.77 -0.57	14.91 -0.51 -1.19	14.97 -0.67 4.61	25.45 -0.46 -5.04	25.60 -0.66 -4.92	17.54 -0.41 -1.51	16.96 -0.41 -0.90	16.41 -0.37 -1.24	17.69 -0.31 -2.33	19.13 -0.28 -1.89	16.31 -0.05 -2.72	17.90 -0.27 -2.58	18.35 -0.22 -1.53	15.99 -0.21 -1.11	15.48 0.03 -1.13

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	23.91 1.35 -9.79	21.52 1.09 -9.95	20.75 0.82 -12.16	20.30 0.80 -11.77	20.47 0.87 -11.28	21.91 1.20 -7.05	24.64 1.18 -9.20	26.67 1.58 -7.33	25.59 1.90 -3.87	24.10 1.97 -2.98	22.03 1.55 -6.25	23.24 2.07 -0.92	23.02 2.15 0.00	23.61 2.26 0.00	22.37 1.81 -4.12	22.92 1.76 -4.67	24.22 1.60 -7.07	30.47 1.54 -13.26	29.93 1.63 -10.78	30.41 1.27 -15.50	31.83 1.56 -14.68	27.63 1.77 -8.82	23.12 1.72 -6.30	22.37 1.59 -6.46
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.10 1.54 -9.79	21.66 1.23 -9.95	20.88 0.95 -12.16	20.41 0.91 -11.77	20.48 0.87 -11.28	21.94 1.23 -7.05	24.69 1.24 -9.20	26.69 1.60 -7.33	25.61 1.92 -3.87	24.11 1.99 -2.98	22.03 1.55 -6.25	23.46 2.29 -0.92	23.25 2.38 0.00	24.00 2.65 0.00	22.78 2.22 -4.12	23.08 1.93 -4.67	24.37 1.76 -7.07	30.67 1.74 -13.26	30.16 1.86 -10.78	30.58 1.45 -15.50	32.05 1.78 -14.68	27.87 2.01 -8.82	23.30 1.90 -6.30	22.56 1.78 -6.46
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.46 0.69 -2.01	13.14 0.61 -2.04	10.70 0.43 -2.50	10.60 0.45 -2.42	11.09 0.45 -2.32	15.73 0.62 -1.45	16.98 0.83 -1.89	20.08 0.82 -1.51	21.43 0.81 -0.80	20.43 0.67 -0.61	16.21 0.55 -1.42	45.48 0.87 -24.36	56.43 0.96 -34.60	55.87 0.79 -33.73	23.04 0.71 -5.90	18.27 0.71 -1.08	17.59 0.70 -1.34	18.99 0.80 -2.51	20.48 0.91 -2.04	17.48 0.90 -2.94	19.18 0.81 -2.78	19.67 0.97 -1.65	17.05 0.75 -1.19	16.40 0.86 -1.22
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.16 1.26 -10.14	21.80 1.02 -10.30	21.11 0.75 -12.59	20.65 0.74 -12.18	20.77 0.77 -11.68	22.07 1.11 -7.30	25.06 1.27 -9.54	26.99 1.63 -7.60	25.75 1.92 -4.01	24.11 1.88 -3.10	22.14 1.44 -6.47	23.20 1.99 -0.96	22.87 2.00 0.00	23.66 2.31 0.00	22.35 1.64 -4.27	23.00 1.68 -4.84	24.52 1.65 -7.32	31.17 1.76 -13.74	30.43 1.74 -11.17	31.20 1.50 -16.06	32.55 1.75 -15.21	28.11 1.93 -9.14	23.26 1.63 -6.53	22.54 1.53 -6.68
PEEKSKILL____ 23653	23.51 1.10 -9.65	21.16 0.87 -9.81	20.41 0.65 -11.99	19.96 0.63 -11.60	20.13 0.68 -11.12	21.66 1.05 -6.95	24.48 1.14 -9.08	26.50 1.51 -7.24	25.40 1.76 -3.82	23.87 1.78 -2.95	21.72 1.32 -6.16	22.99 1.82 -0.91	22.73 1.86 0.00	23.34 1.99 0.00	22.03 1.53 -4.06	22.62 1.53 -4.61	23.95 1.43 -6.97	30.20 1.44 -13.08	29.70 1.54 -10.64	30.16 1.23 -15.29	31.51 1.43 -14.48	27.30 1.57 -8.69	22.70 1.39 -6.22	22.00 1.32 -6.36
PGE MADISON____WINDPWR 24146	18.41 1.21 -4.43	15.96 0.98 -4.50	13.97 0.69 -5.51	13.72 0.66 -5.33	14.16 0.73 -5.11	18.33 1.48 -3.19	20.18 1.75 -4.17	23.34 2.26 -3.33	23.83 2.26 -1.75	22.66 2.16 -1.35	18.50 1.44 -2.83	23.11 2.23 -0.63	23.66 2.36 -0.43	24.16 2.39 -0.42	20.40 2.04 -1.93	20.62 2.03 -2.12	20.65 1.96 -3.15	23.43 1.85 -5.90	24.50 2.17 -4.80	22.13 1.58 -6.90	24.23 2.10 -6.53	23.14 2.20 -3.90	19.82 1.92 -2.81	18.94 1.75 -2.87
PIERCEFIELD____HYD 23852	4.40 -1.89 6.47	4.37 -1.56 4.56	4.30 -1.17 2.30	4.26 -1.18 2.29	4.35 -1.29 2.68	4.44 -1.94 7.28	4.42 -1.87 7.97	1.48 -2.26 14.02	1.53 -2.60 15.70	1.54 -2.51 15.10	1.45 -2.02 10.77	1.55 2.23 16.01	1.52 2.36 16.72	1.51 2.69 17.15	1.45 -2.14 12.85	1.46 -2.22 12.79	1.44 -2.01 12.10	1.42 -2.07 12.18	1.44 -2.26 13.82	1.39 -1.88 10.37	1.42 -1.95 12.22	1.42 -2.15 13.48	1.40 -1.95 11.75	4.38 -1.90 8.04
PINELAWN_CC_1 323563	23.84 1.29 -9.79	21.40 0.98 -9.95	20.65 0.72 -12.16	20.14 0.65 -11.76	20.37 0.77 -11.28	22.08 1.37 -7.05	24.85 1.38 -9.21	27.09 1.99 -7.34	26.01 2.30 -3.89	24.33 2.20 -2.99	23.02 1.68 -7.10	24.87 2.29 -2.33	25.58 2.36 -2.35	24.17 2.52 -0.30	24.04 1.94 -5.67	28.30 1.94 -9.88	28.38 1.83 -11.00	30.78 1.83 -13.27	30.38 2.07 -10.79	30.82 1.66 -15.51	33.40 1.92 -15.89	29.46 2.06 -10.36	28.36 1.83 -11.44	22.53 1.73 -6.47
PJM_GEN_HTP_PROXY 323702	23.77 1.23 -9.78	21.40 0.98 -9.94	20.65 0.73 -12.15	20.20 0.71 -11.76	20.36 0.77 -11.27	21.90 1.19 -7.04	24.71 1.25 -9.21	26.77 1.67 -7.34	25.65 1.96 -3.87	24.14 2.01 -2.99	21.99 1.51 -6.24	23.22 2.04 -0.92	23.00 2.13 0.00	23.59 2.24 0.00	22.30 1.74 -4.12	22.90 1.75 -4.67	24.22 1.60 -7.07	30.54 1.60 -13.26	30.03 1.72 -10.78	30.48 1.34 -15.50	31.85 1.57 -14.68	27.60 1.74 -8.82	22.95 1.56 -6.30	22.25 1.48 -6.45
PJM_GEN_KEystone 24065	19.63 0.74 -6.13	17.33 0.62 -6.22	15.83 0.46 -7.61	15.55 0.46 -7.36	15.86 0.47 -7.06	18.77 0.70 -4.41	20.82 0.80 -5.76	23.31 0.96 -4.60	23.29 1.05 -2.43	22.01 0.99 -1.87	18.92 0.77 -3.92	23.62 1.07 -2.29	24.62 1.13 -2.62	25.04 1.13 -2.56	20.30 0.90 -2.96	20.33 0.92 -2.93	20.81 0.89 -4.37	24.81 0.92 -8.21	25.21 1.02 -6.67	24.11 0.87 -9.59	25.61 0.94 -9.08	23.53 1.04 -5.45	19.90 0.91 -3.90	19.23 0.92 -3.99
PJM_GEN_NEPTUNE_PROXY 323594	23.69 1.14 -9.79	21.28 0.85 -9.95	20.56 0.63 -12.16	20.07 0.57 -11.76	20.27 0.67 -11.28	21.87 1.16 -7.05	24.65 1.18 -9.21	26.84 1.74 -7.34	25.76 2.04 -3.89	24.10 1.97 -2.99	22.89 1.51 -7.15	24.36 2.07 -2.04	25.48 2.13 -2.48	23.91 2.24 -0.32	23.93 1.74 -5.75	28.29 1.73 -10.08	28.29 1.62 -11.13	30.53 1.58 -13.27	30.08 1.77 -10.79	30.57 1.42 -15.51	33.17 1.62 -15.96	29.25 1.77 -10.44	28.32 1.58 -11.64	22.30 1.50 -6.47
PJM_GEN_VFT_PROXY 323633	23.80 1.25 -9.78	21.43 1.01 -9.94	20.68 0.75 -12.15	20.22 0.73 -11.76	20.39 0.79 -11.28	21.91 1.20 -7.05	24.74 1.28 -9.21	26.78 1.69 -7.34	25.69 2.00 -3.87	24.16 2.03 -2.99	22.01 1.52 -6.25	23.26 2.09 -0.92	23.04 2.17 0.00	23.64 2.29 0.00	22.33 1.78 -4.12	22.93 1.78 -4.67	24.25 1.63 -7.07	30.52 1.58 -13.26	30.01 1.70 -10.79	30.47 1.32 -15.50	31.86 1.59 -14.68	27.63 1.77 -8.82	23.00 1.60 -6.30	22.31 1.53 -6.45
PLEASANTVLY____LBMP 24000	24.01 0.94 -10.30	21.70 0.76 -10.47	21.13 0.57 -12.79	20.67 0.56 -12.38	20.79 0.60 -11.87	22.02 0.94 -7.42	24.94 1.00 -9.69	26.80 1.31 -7.73	25.44 1.55 -4.08	23.82 1.53 -3.15	21.95 1.14 -6.57	22.79 1.56 -0.97	22.46 1.59 0.00	23.04 1.69 0.00	22.09 1.32 -4.34	22.72 1.32 -4.92	24.20 1.21 -7.44	30.86 1.22 -13.96	30.19 1.31 -11.35	31.00 1.04 -16.32	32.25 1.20 -15.46	27.65 1.31 -9.29	22.94 1.21 -6.64	22.24 1.13 -6.79
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	23.75 1.10 -9.89	21.40 0.87 -10.05	20.71 0.65 -12.29	20.26 0.64 -11.89	20.41 0.69 -11.40	21.85 1.07 -7.12	24.72 1.15 -9.31	26.71 1.53 -7.42	25.54 1.80 -3.92	23.96 1.80 -3.02	21.89 1.34 -6.31	23.01 1.82 -0.93	22.75 1.88 0.00	23.36 2.01 0.00	22.15 1.54 -4.17	22.75 1.55 -4.73	24.14 1.45 -7.15	30.54 1.46 -13.41	29.99 1.56 -10.91	30.55 1.23 -15.67	31.87 1.43 -14.85	27.53 1.57 -8.91	22.87 1.40 -6.37	22.18 1.33 -6.52
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.18 1.03 -10.39	21.86 0.83 -10.55	21.29 0.62 -12.90	20.82 0.61 -12.48	20.95 0.66 -11.97	22.15 1.01 -7.48	25.14 1.11 -9.77	27.01 1.46 -7.79	25.61 1.68 -4.11	23.98 1.66 -3.17	22.10 1.24 -6.63	22.94 1.70 -0.98	22.58 1.71 0.00	23.21 1.86 0.00	22.22 1.41 -4.37	22.87 1.43 -4.96	24.42 1.34 -7.54	31.18 1.36 -14.14	30.49 1.47 -11.50	31.33 1.16 -16.52	32.59 1.36 -15.65	27.80 1.47 -9.29	23.14 1.33 -6.72	22.43 1.23 -6.88

POLETTI____ 23519	23.80 1.25 -9.78	21.42 1.00 -9.94	20.67 0.75 -12.15	20.22 0.73 -11.76	20.38 0.78 -11.28	21.91 1.20 -7.05	24.70 1.24 -9.21	26.75 1.65 -7.34	25.64 1.94 -3.87	24.12 1.99 -2.99	21.99 1.51 -6.25	23.22 2.04 -0.92	23.00 2.13 0.00	23.59 2.24 0.00	22.30 1.74 -4.12	22.90 1.75 -4.67	24.22 1.60 -7.07	30.51 1.57 -13.26	29.99 1.68 -10.79	30.46 1.31 -15.50	31.83 1.56 -14.68	27.58 1.72 -8.82	22.96 1.56 -6.30	22.26 1.49 -6.45
PORT_JEFF_3 23555	23.75 1.20 -9.79	21.34 0.91 -9.95	20.60 0.68 -12.16	20.09 0.60 -11.76	20.31 0.71 -11.28	22.04 1.33 -7.05	24.73 1.27 -9.21	26.96 1.86 -7.34	25.89 2.18 -3.89	24.22 2.09 -2.99	22.97 1.61 -7.13	24.57 2.15 -2.17	25.53 2.23 -2.42	24.03 2.37 -0.31	23.99 1.84 -5.71	28.30 1.83 -9.99	28.34 1.73 -11.07	30.73 1.79 -13.27	30.31 2.00 -10.79	30.78 1.62 -15.51	33.41 1.89 -15.93	29.44 1.99 -10.40	28.40 1.75 -11.55	22.47 1.67 -6.47
PORT_JEFF_4 23616	23.75 1.20 -9.79	21.34 0.91 -9.95	20.60 0.68 -12.16	20.09 0.60 -11.76	20.31 0.71 -11.28	22.04 1.33 -7.05	24.73 1.27 -9.21	26.96 1.86 -7.34	25.89 2.18 -3.89	24.22 2.09 -2.99	22.97 1.61 -7.13	24.57 2.15 -2.17	25.53 2.23 -2.42	24.03 2.37 -0.31	23.99 1.84 -5.71	28.30 1.83 -9.99	28.34 1.73 -11.07	30.73 1.79 -13.27	30.31 2.00 -10.79	30.78 1.62 -15.51	33.41 1.89 -15.93	29.44 1.99 -10.40	28.40 1.75 -11.55	22.47 1.67 -6.47
PORT_JEFF_IC 23713	23.75 1.20 -9.79	21.33 0.90 -9.95	20.59 0.67 -12.16	20.09 0.60 -11.76	20.31 0.71 -11.28	22.04 1.33 -7.05	24.73 1.27 -9.21	26.96 1.86 -7.34	25.89 2.18 -3.89	24.22 2.09 -2.99	22.97 1.61 -7.12	24.57 2.15 -2.17	25.54 2.25 -2.42	24.03 2.37 -0.31	23.99 1.84 -5.71	28.29 1.83 -9.98	28.34 1.73 -11.07	30.73 1.79 -13.27	30.29 1.98 -10.79	30.76 1.61 -15.51	33.40 1.89 -15.93	29.44 1.99 -10.40	28.39 1.75 -11.55	22.47 1.67 -6.47
PPL PILGRIM_ST_GT1 24216	23.94 1.39 -9.79	21.49 1.06 -9.95	20.71 0.78 -12.16	20.20 0.70 -11.76	20.44 0.83 -11.28	22.20 1.49 -7.05	24.96 1.50 -9.21	27.25 2.15 -7.34	26.21 2.50 -3.89	24.51 2.37 -2.99	23.18 1.82 -7.12	24.95 2.49 -2.20	25.84 2.57 -2.41	24.37 2.71 -0.31	24.23 2.09 -5.70	28.54 2.09 -9.97	28.58 1.97 -11.06	30.95 2.01 -13.27	30.58 2.26 -10.79	30.99 1.83 -15.52	33.61 2.09 -15.93	29.67 2.23 -10.39	28.59 1.96 -11.53	22.67 1.88 -6.47
PPL PILGRIM_ST_GT2 24217	23.94 1.39 -9.79	21.49 1.06 -9.95	20.71 0.78 -12.16	20.20 0.70 -11.76	20.44 0.83 -11.28	22.20 1.49 -7.05	24.96 1.50 -9.21	27.25 2.15 -7.34	26.21 2.50 -3.89	24.51 2.37 -2.99	23.18 1.82 -7.12	24.95 2.49 -2.20	25.84 2.57 -2.41	24.37 2.71 -0.31	24.23 2.09 -5.70	28.54 2.09 -9.97	28.58 1.97 -11.06	30.95 2.01 -13.27	30.58 2.26 -10.79	30.99 1.83 -15.52	33.61 2.09 -15.93	29.67 2.23 -10.39	28.59 1.96 -11.53	22.67 1.88 -6.47
PPL_SHRM_GT3 24213	23.56 1.01 -9.79	21.17 0.74 -9.95	20.49 0.56 -12.16	19.97 0.48 -11.76	20.19 0.58 -11.28	21.90 1.19 -7.05	24.52 1.05 -9.21	26.70 1.60 -7.34	25.58 1.86 -3.89	23.91 1.78 -2.99	22.73 1.37 -7.13	24.23 1.80 -2.17	25.15 1.86 -2.42	23.67 2.01 -0.31	23.69 1.54 -5.71	28.01 1.55 -9.99	28.09 1.48 -11.07	30.59 1.65 -13.27	30.07 1.75 -10.79	30.60 1.45 -15.51	33.23 1.71 -15.93	29.22 1.77 -10.40	28.19 1.54 -11.55	22.27 1.48 -6.47
PPL_SHRM_GT4 24214	23.56 1.01 -9.79	21.17 0.74 -9.95	20.49 0.56 -12.16	19.97 0.48 -11.76	20.19 0.58 -11.28	21.90 1.19 -7.05	24.52 1.05 -9.21	26.70 1.60 -7.34	25.58 1.86 -3.89	23.91 1.78 -2.99	22.73 1.37 -7.13	24.23 1.80 -2.17	25.15 1.86 -2.42	23.67 2.01 -0.31	23.69 1.54 -5.71	28.01 1.55 -9.99	28.09 1.48 -11.07	30.59 1.65 -13.27	30.07 1.75 -10.79	30.60 1.45 -15.51	33.23 1.71 -15.93	29.22 1.77 -10.40	28.19 1.54 -11.55	22.27 1.48 -6.47
PROJECT___ORANGE 1 24174	13.88 -0.04 -1.16	11.60 -0.03 -1.15	9.11 -0.03 -1.37	9.03 -0.03 -1.33	9.56 -0.04 -1.28	14.47 -0.05 -0.86	15.37 0.00 -1.11	18.78 0.02 -1.01	20.54 0.00 -0.72	19.73 -0.02 -0.61	15.14 -0.01 -0.92	20.58 0.02 -0.31	21.12 0.04 -0.21	21.52 -0.04 -0.22	17.07 0.00 -0.63	17.19 0.02 -0.69	16.39 0.05 -0.80	17.11 0.05 -1.38	18.76 0.07 -1.17	15.33 0.04 -1.65	17.24 0.05 -1.60	18.07 0.05 -0.97	15.85 0.03 -0.72	15.03 0.04 -0.67
PROJECT___ORANGE 2 24166	13.88 -0.04 -1.16	11.60 -0.03 -1.15	9.11 -0.03 -1.37	9.03 -0.03 -1.33	9.56 -0.04 -1.28	14.47 -0.05 -0.86	15.37 0.00 -1.11	18.78 0.02 -1.01	20.54 0.00 -0.72	19.73 -0.02 -0.61	15.14 -0.01 -0.92	20.58 0.02 -0.31	21.12 0.04 -0.21	21.52 -0.04 -0.22	17.07 0.00 -0.63	17.19 0.02 -0.69	16.39 0.05 -0.80	17.11 0.05 -1.38	18.76 0.07 -1.17	15.33 0.04 -1.65	17.24 0.05 -1.60	18.07 0.05 -0.97	15.85 0.03 -0.72	15.03 0.04 -0.67
PYRITES___HYD 24023	4.48 -1.81 6.47	4.43 -1.50 4.56	4.33 -1.13 2.30	4.29 -1.15 2.29	4.38 -1.26 2.68	4.52 -1.86 7.28	4.55 -1.74 7.97	1.64 -2.10 14.02	1.69 -2.44 15.70	1.71 -2.34 15.10	1.56 -1.91 10.77	1.74 -2.51 16.01	1.71 -2.44 16.72	1.72 -2.48 17.15	1.59 -1.99 12.85	1.60 -2.09 12.79	1.58 -1.87 12.10	1.55 -1.94 12.18	1.60 -2.10 13.82	1.47 -1.80 10.37	1.56 -1.81 12.22	1.56 -2.01 13.48	1.51 -1.84 11.75	4.48 -1.80 8.04
RAMAPO___LBMP 323565	23.23 1.05 -9.43	20.89 0.83 -9.58	20.10 0.62 -11.71	19.67 0.61 -11.33	19.84 0.66 -10.86	21.46 1.01 -6.79	24.22 1.10 -8.87	26.28 1.46 -7.07	25.23 1.68 -3.73	23.72 1.70 -2.88	21.52 1.27 -6.02	22.89 1.74 -0.89	22.64 1.77 0.00	23.25 1.90 0.00	21.87 1.46 -3.97	22.45 1.47 -4.50	23.72 1.37 -6.81	29.83 1.38 -12.78	29.39 1.47 -10.39	29.74 1.16 -14.93	31.09 1.36 -14.14	27.01 1.48 -8.49	22.50 1.33 -6.07	21.80 1.26 -6.22
RANKINE____ 23646	15.31 0.56 -1.98	13.01 0.51 -2.02	10.60 0.37 -2.46	10.50 0.39 -2.38	10.98 0.37 -2.29	15.57 0.48 -1.43	16.76 0.64 -1.87	19.83 0.59 -1.49	21.14 0.54 -0.79	20.15 0.40 -0.61	15.90 0.36 -1.31	32.60 0.57 -11.78	38.14 0.67 -16.60	38.03 0.49 -16.19	20.14 0.46 -3.25	17.95 0.48 -0.99	17.36 0.50 -1.32	18.74 0.60 -2.47	20.22 0.68 -2.01	17.26 0.72 -2.89	18.95 0.62 -2.74	19.42 0.75 -1.63	16.85 0.57 -1.18	16.24 0.72 -1.20
RAVENSWOOD_GT2_1 24244	23.78 1.24 -9.79	21.41 0.99 -9.94	20.66 0.74 -12.15	20.21 0.72 -11.76	20.37 0.77 -11.28	21.90 1.19 -7.05	24.72 1.25 -9.21	26.75 1.65 -7.34	25.66 1.96 -3.87	24.14 2.01 -2.99	21.99 1.51 -6.25	23.22 2.04 -0.92	23.00 2.13 0.00	23.59 2.24 0.00	22.30 1.74 -4.12	22.90 1.75 -4.67	24.22 1.60 -7.07	30.54 1.60 -13.27	30.01 1.70 -10.79	30.49 1.34 -15.50	31.85 1.57 -14.68	27.60 1.74 -8.82	22.97 1.57 -6.30	22.26 1.49 -6.45
RAVENSWOOD_GT2_2 24245	23.78 1.24 -9.79	21.41 0.99 -9.94	20.66 0.74 -12.15	20.21 0.72 -11.76	20.37 0.77 -11.28	21.90 1.19 -7.05	24.72 1.25 -9.21	26.75 1.65 -7.34	25.66 1.96 -3.87	24.14 2.01 -2.99	21.99 1.51 -6.25	23.22 2.04 -0.92	23.00 2.13 0.00	23.59 2.24 0.00	22.30 1.74 -4.12	22.90 1.75 -4.67	24.22 1.60 -7.07	30.54 1.60 -13.27	30.01 1.70 -10.79	30.49 1.34 -15.50	31.85 1.57 -14.68	27.60 1.74 -8.82	22.97 1.57 -6.30	22.26 1.49 -6.45

RAVENSWOOD___1 23533	23.86 1.30 -9.79	21.47 1.04 -9.95	20.70 0.77 -12.16	20.25 0.75 -11.77	20.42 0.82 -11.28	21.91 1.20 -7.05	24.70 1.24 -9.21	26.75 1.65 -7.34	25.67 1.98 -3.87	24.18 2.05 -2.99	22.03 1.55 -6.25	23.26 2.09 -0.92	23.06 2.19 0.00	23.66 2.31 0.00	22.37 1.81 -4.12	22.93 1.78 -4.67	24.25 1.63 -7.07	30.56 1.61 -13.27	30.03 1.72 -10.79	30.49 1.34 -15.50	31.87 1.59 -14.68	27.63 1.77 -8.82	23.05 1.65 -6.30	22.34 1.56 -6.46
RAVENSWOOD___2 23534	23.86 1.30 -9.79	21.47 1.04 -9.95	20.70 0.77 -12.16	20.25 0.75 -11.77	20.42 0.82 -11.28	21.91 1.20 -7.05	24.70 1.24 -9.21	26.75 1.65 -7.34	25.67 1.98 -3.87	24.18 2.05 -2.99	22.03 1.55 -6.25	23.26 2.09 -0.92	23.06 2.19 0.00	23.66 2.31 0.00	22.37 1.81 -4.12	22.93 1.78 -4.67	24.25 1.63 -7.07	30.56 1.61 -13.27	30.03 1.72 -10.79	30.49 1.34 -15.50	31.87 1.59 -14.68	27.63 1.77 -8.82	23.05 1.65 -6.30	22.34 1.56 -6.46
RAVENSWOOD___3 23535	23.78 1.24 -9.79	21.41 0.99 -9.94	20.66 0.74 -12.15	20.21 0.72 -11.76	20.37 0.77 -11.28	21.90 1.19 -7.05	24.72 1.25 -9.21	26.75 1.65 -7.34	25.66 1.96 -3.87	24.14 2.01 -2.99	21.99 1.51 -6.25	23.22 2.04 -0.92	23.00 2.13 0.00	23.59 2.24 0.00	22.30 1.74 -4.12	22.90 1.75 -4.67	24.22 1.60 -7.07	30.54 1.60 -13.27	30.01 1.70 -10.79	30.49 1.34 -15.50	31.85 1.57 -14.68	27.60 1.74 -8.82	22.97 1.57 -6.30	22.26 1.49 -6.45
RAVENSWOOD___4 23820	23.86 1.30 -9.79	21.47 1.04 -9.95	20.70 0.77 -12.16	20.25 0.75 -11.77	20.42 0.82 -11.28	21.91 1.20 -7.05	24.70 1.24 -9.21	26.75 1.65 -7.34	25.67 1.98 -3.87	24.18 2.05 -2.99	22.03 1.55 -6.25	23.26 2.09 -0.92	23.06 2.19 0.00	23.66 2.31 0.00	22.37 1.81 -4.12	22.93 1.78 -4.67	24.25 1.63 -7.07	30.56 1.61 -13.27	30.03 1.72 -10.79	30.49 1.34 -15.50	31.87 1.59 -14.68	27.63 1.77 -8.82	23.05 1.65 -6.30	22.34 1.56 -6.46
RCPL_TRUST___DRP 24196	23.78 1.24 -9.78	21.41 0.99 -9.94	20.66 0.74 -12.15	20.21 0.72 -11.76	20.37 0.77 -11.27	21.90 1.19 -7.04	24.73 1.27 -9.21	26.78 1.69 -7.34	25.69 2.00 -3.87	24.16 2.03 -2.99	22.00 1.52 -6.24	23.26 2.09 -0.92	23.02 2.15 0.00	23.61 2.26 0.00	22.32 1.76 -4.12	22.92 1.76 -4.67	24.23 1.62 -7.07	30.55 1.61 -13.26	30.04 1.74 -10.78	30.50 1.35 -15.50	31.86 1.59 -14.68	27.61 1.76 -8.82	22.97 1.57 -6.30	22.26 1.49 -6.45
RED___ROCHESTER 323720	14.54 0.18 -1.60	12.28 0.18 -1.62	9.90 0.15 -1.98	9.80 0.15 -1.92	10.29 0.13 -1.84	14.91 0.10 -1.15	15.91 0.16 -1.50	19.06 0.11 -1.20	20.45 0.00 -0.63	19.52 -0.11 -0.49	15.20 -0.04 -1.01	18.52 -0.04 1.70	18.10 0.08 2.86	18.52 -0.04 2.78	16.68 -0.02 -0.26	17.22 -0.02 -0.75	16.68 0.09 -1.04	17.84 0.22 -1.95	19.37 0.26 -1.59	16.25 0.33 -2.28	17.98 0.23 -2.16	18.56 0.24 -1.28	16.21 0.18 -0.93	15.61 0.34 -0.95
RENSSELAER___COGEN 23796	26.40 0.52 -13.12	24.26 0.45 -13.33	24.40 0.33 -16.30	23.83 0.33 -15.76	23.79 0.35 -15.12	23.68 0.57 -9.45	27.21 0.61 -12.34	28.18 0.59 -9.84	25.73 0.71 -5.19	23.82 0.67 -4.01	23.12 0.51 -8.37	22.28 0.79 -1.24	21.66 0.79 0.00	22.14 0.79 0.00	22.57 0.61 -5.52	23.36 0.61 -6.27	25.52 0.56 -9.42	33.89 0.55 -17.67	32.54 0.65 -14.37	34.80 0.51 -20.65	35.70 0.56 -19.55	29.18 0.61 -11.52	24.02 0.53 -8.40	23.37 0.46 -8.59
REVERE_CPPR_DRP 24186	13.57 0.26 -0.56	11.17 0.20 -0.49	8.42 0.13 -0.52	8.35 0.12 -0.50	8.95 0.13 -0.49	14.47 0.34 -0.47	15.26 0.41 -0.59	19.14 0.57 -0.81	21.31 0.54 -0.95	20.53 0.50 -0.89	15.40 0.30 -0.86	21.42 0.57 -0.60	22.10 0.65 -0.59	22.61 0.66 -0.60	17.51 0.44 -0.63	17.58 0.45 -0.65	16.66 0.45 -0.66	16.94 0.39 -0.87	18.86 0.49 -0.84	15.07 0.31 -1.11	17.24 0.47 -1.18	18.28 0.48 -0.77	16.11 0.39 -0.62	15.06 0.33 -0.41
RIVERBAY___ 323610	24.10 1.54 -9.79	21.66 1.23 -9.95	20.88 0.95 -12.16	20.41 0.91 -11.77	20.48 0.87 -11.28	21.94 1.23 -7.05	24.69 1.24 -9.20	26.69 1.60 -7.33	25.61 1.92 -3.87	24.11 1.99 -2.98	22.03 1.55 -6.25	23.46 2.29 -0.92	23.25 2.38 0.00	24.00 2.65 0.00	22.78 2.22 -4.12	23.08 1.93 -4.67	24.37 1.76 -7.07	30.67 1.74 -13.26	30.16 1.86 -10.78	30.58 1.45 -15.50	32.05 1.78 -14.68	27.87 2.01 -8.82	23.30 1.90 -6.30	22.56 1.78 -6.46
ROARING___BROOK_WT_PWR 323790	15.15 -0.19 -2.58	12.31 -0.15 -1.97	8.61 -0.09 -0.93	8.61 -0.07 -0.94	9.42 -0.06 -1.16	16.62 -0.09 -3.05	17.23 -0.09 -3.06	21.82 -0.11 -4.17	21.92 -0.10 -2.20	21.11 -0.10 -2.07	14.75 -0.07 -0.58	25.49 -0.12 -5.36	26.43 -0.12 -5.69	27.01 -0.17 -5.83	20.27 -0.16 -4.00	20.29 -0.16 -3.97	18.90 -0.17 -3.52	18.64 -0.16 -3.12	21.21 -0.16 -3.85	13.08 -0.14 0.43	15.17 -0.19 0.23	20.67 -0.22 -3.85	18.40 -0.21 -3.52	17.45 -0.21 -3.34
ROCHESTER_9_IC 23652	14.50 0.14 -1.60	12.24 0.14 -1.62	9.87 0.12 -1.98	9.77 0.12 -1.92	10.26 0.10 -1.84	14.85 0.04 -1.15	15.87 0.11 -1.50	18.99 0.04 -1.20	20.37 -0.08 -0.63	19.44 -0.19 -0.49	15.15 -0.10 -1.01	18.44 -0.12 1.70	17.99 -0.02 2.85	18.42 -0.15 2.78	16.61 -0.08 -0.26	17.15 -0.08 -0.75	16.62 0.03 -1.04	17.77 0.14 -1.95	19.28 0.18 -1.59	16.20 0.27 -2.28	17.90 0.16 -2.16	18.50 0.17 -1.28	16.16 0.14 -0.93	15.56 0.29 -0.95
ROSETON___1 23587	23.59 0.94 -9.88	21.28 0.76 -10.04	20.61 0.57 -12.27	20.16 0.56 -11.87	20.31 0.60 -11.39	21.71 0.93 -7.11	24.55 1.00 -9.30	26.48 1.31 -7.41	25.28 1.55 -3.91	23.69 1.53 -3.02	21.68 1.14 -6.31	22.75 1.56 -0.93	22.46 1.59 0.00	23.04 1.69 0.00	21.91 1.32 -4.16	22.52 1.32 -4.72	23.90 1.21 -7.14	30.30 1.22 -13.40	29.75 1.33 -10.89	30.34 1.04 -15.66	31.64 1.22 -14.83	27.27 1.33 -8.90	22.67 1.21 -6.37	21.97 1.13 -6.52
ROSETON___2 23588	23.59 0.94 -9.88	21.28 0.76 -10.04	20.61 0.57 -12.27	20.16 0.56 -11.87	20.31 0.60 -11.39	21.71 0.93 -7.11	24.55 1.00 -9.30	26.48 1.31 -7.41	25.28 1.55 -3.91	23.69 1.53 -3.02	21.68 1.14 -6.31	22.75 1.56 -0.93	22.46 1.59 0.00	23.04 1.69 0.00	21.91 1.32 -4.16	22.52 1.32 -4.72	23.90 1.21 -7.14	30.30 1.22 -13.40	29.75 1.33 -10.89	30.34 1.04 -15.66	31.64 1.22 -14.83	27.27 1.33 -8.90	22.67 1.21 -6.37	21.97 1.13 -6.52
RUSSELL___1 23602	14.54 0.18 -1.60	12.28 0.18 -1.62	9.90 0.15 -1.98	9.80 0.15 -1.92	10.29 0.13 -1.84	14.91 0.10 -1.15	15.91 0.16 -1.50	19.06 0.11 -1.20	20.45 0.00 -0.63	19.52 -0.11 -0.49	15.20 -0.04 -1.01	18.52 -0.04 1.70	18.10 0.08 2.86	18.52 -0.04 2.78	16.68 -0.02 -0.26	17.22 -0.02 -0.75	16.68 0.09 -1.04	17.84 0.22 -1.95	19.37 0.26 -1.59	16.25 0.33 -2.28	17.98 0.23 -2.16	18.56 0.24 -1.28	16.21 0.18 -0.93	15.61 0.34 -0.95
RUSSELL___2 23532	14.54 0.18 -1.60	12.28 0.18 -1.62	9.90 0.15 -1.98	9.80 0.15 -1.92	10.29 0.13 -1.84	14.91 0.10 -1.15	15.91 0.16 -1.50	19.06 0.11 -1.20	20.45 0.00 -0.63	19.52 -0.11 -0.49	15.20 -0.04 -1.01	18.52 -0.04 1.70	18.10 0.08 2.86	18.52 -0.04 2.78	16.68 -0.02 -0.26	17.22 -0.02 -0.75	16.68 0.09 -1.04	17.84 0.22 -1.95	19.37 0.26 -1.59	16.25 0.33 -2.28	17.98 0.23 -2.16	18.56 0.24 -1.28	16.21 0.18 -0.93	15.61 0.34 -0.95

RUSSELL___3 23549	14.54 0.18 -1.60	12.28 0.18 -1.62	9.90 0.15 -1.98	9.80 0.15 -1.92	10.29 0.13 -1.84	14.91 0.10 -1.15	15.91 0.16 -1.50	19.06 0.11 -1.20	20.45 0.00 -0.63	19.52 -0.11 -0.49	15.20 -0.04 -1.01	18.52 -0.04 1.70	18.10 0.08 2.86	18.52 -0.04 2.78	16.68 -0.02 -0.26	17.22 -0.02 -0.75	16.68 0.09 -1.04	17.84 0.22 -1.95	19.37 0.26 -1.59	16.25 0.33 -2.28	17.98 0.23 -2.16	18.56 0.24 -1.28	16.21 0.18 -0.93	15.61 0.34 -0.95
RUSSELL___4 23556	14.54 0.18 -1.60	12.28 0.18 -1.62	9.90 0.15 -1.98	9.80 0.15 -1.92	10.29 0.13 -1.84	14.91 0.10 -1.15	15.91 0.16 -1.50	19.06 0.11 -1.20	20.45 0.00 -0.63	19.52 -0.11 -0.49	15.20 -0.04 -1.01	18.52 -0.04 1.70	18.10 0.08 2.86	18.52 -0.04 2.78	16.68 -0.02 -0.26	17.22 -0.02 -0.75	16.68 0.09 -1.04	17.84 0.22 -1.95	19.37 0.26 -1.59	16.25 0.33 -2.28	17.98 0.23 -2.16	18.56 0.24 -1.28	16.21 0.18 -0.93	15.61 0.34 -0.95
RUSSELL___STATION 23914	14.54 0.18 -1.60	12.28 0.18 -1.62	9.90 0.15 -1.98	9.80 0.15 -1.92	10.29 0.13 -1.84	14.91 0.10 -1.15	15.91 0.16 -1.50	19.06 0.11 -1.20	20.45 0.00 -0.63	19.52 -0.11 -0.49	15.20 -0.04 -1.01	18.52 -0.04 1.70	18.10 0.08 2.86	18.52 -0.04 2.78	16.68 -0.02 -0.26	17.22 -0.02 -0.75	16.68 0.09 -1.04	17.84 0.22 -1.95	19.37 0.26 -1.59	16.25 0.33 -2.28	17.98 0.23 -2.16	18.56 0.24 -1.28	16.21 0.18 -0.93	15.61 0.34 -0.95
S SALMON___HYD 24043	13.26 -0.19 -0.69	11.00 -0.17 -0.69	8.54 -0.13 -0.90	8.46 -0.14 -0.87	8.99 -0.15 -0.82	13.93 -0.18 -0.45	14.80 -0.11 -0.66	18.39 -0.12 -0.76	20.69 -0.18 -1.05	19.92 -0.19 -0.97	15.25 -0.19 -1.20	20.22 -0.20 -0.17	20.79 -0.17 -0.08	21.27 -0.17 -0.09	16.73 -0.16 -0.46	16.76 -0.21 -0.50	15.99 -0.14 -0.59	16.58 -0.14 -1.04	18.27 -0.12 -0.87	15.29 -0.15 -1.80	17.36 -0.08 -1.85	17.68 -0.08 -0.72	15.52 -0.09 -0.52	14.50 -0.10 -0.28
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.01 0.32 -1.93	12.77 0.33 -1.96	10.40 0.23 -2.40	10.30 0.25 -2.32	10.78 0.23 -2.22	15.27 0.22 -1.39	16.40 0.33 -1.81	19.38 0.18 -1.45	20.66 0.08 -0.76	19.67 -0.06 -0.59	15.52 0.01 -1.27	32.02 0.08 -11.68	40.81 0.19 -19.75	40.61 0.00 -19.26	20.19 0.08 -3.67	17.53 0.10 -0.96	17.00 0.17 -1.28	18.34 0.27 -2.40	19.81 0.33 -1.95	16.90 0.45 -2.80	18.56 0.31 -2.65	19.01 0.39 -1.58	16.54 0.30 -1.14	15.96 0.47 -1.17
SELKIRK___I 23801	26.16 0.54 -12.86	24.01 0.46 -13.06	24.07 0.33 -15.97	23.52 0.34 -15.45	23.50 0.36 -14.82	23.51 0.59 -9.26	26.97 0.61 -12.10	28.06 0.66 -9.65	25.70 0.79 -5.09	23.82 0.75 -3.93	23.01 0.57 -8.21	22.32 0.85 -1.21	21.71 0.84 0.00	22.20 0.85 0.00	22.52 0.67 -5.41	23.30 0.68 -6.14	25.36 0.64 -9.18	33.52 0.63 -17.22	32.24 0.72 -14.00	34.34 0.57 -20.12	35.28 0.64 -19.05	29.00 0.70 -11.26	23.90 0.62 -8.18	23.24 0.54 -8.38
SELKIRK___II 23799	26.18 0.54 -12.88	24.02 0.45 -13.09	24.10 0.33 -16.00	23.54 0.33 -15.48	23.51 0.35 -14.84	23.52 0.59 -9.27	26.98 0.61 -12.12	28.08 0.66 -9.66	25.69 0.77 -5.10	23.82 0.75 -3.93	23.03 0.57 -8.22	22.30 0.83 -1.21	21.71 0.84 0.00	22.20 0.85 0.00	22.53 0.67 -5.42	23.29 0.66 -6.15	25.36 0.62 -9.19	33.55 0.63 -17.24	32.26 0.72 -14.02	34.36 0.56 -20.15	35.31 0.64 -19.08	29.01 0.70 -11.27	23.90 0.60 -8.19	23.25 0.54 -8.39
SENECA OSWGO___HYD 24041	13.65 -0.19 -1.08	11.39 -0.16 -1.06	8.91 -0.12 -1.27	8.83 -0.12 -1.23	9.36 -0.14 -1.18	14.26 -0.20 -0.81	15.14 -0.16 -1.04	18.54 -0.19 -0.98	20.32 -0.24 -0.74	19.55 -0.23 -0.63	14.97 -0.17 -0.90	20.38 -0.20 -0.33	20.91 -0.21 -0.25	21.46 -0.15 -0.25	16.88 -0.18 -0.62	16.96 -0.20 -0.68	16.16 -0.16 -0.77	16.81 -0.16 -1.30	18.47 -0.16 -1.11	15.06 -0.14 -1.55	16.97 -0.14 -1.52	17.80 -0.17 -0.93	15.64 -0.15 -0.70	14.80 -0.14 -0.62
SENECA___ENERGY 23797	14.71 0.31 -1.64	12.40 0.25 -1.67	9.98 0.17 -2.04	9.89 0.18 -1.97	10.41 0.19 -1.89	15.19 0.34 -1.18	16.29 0.48 -1.55	19.59 0.60 -1.23	21.10 0.63 -0.65	20.22 0.57 -0.50	15.70 0.41 -1.05	21.18 0.65 -0.27	21.78 0.67 -0.24	22.25 0.66 -0.23	17.62 0.46 -0.73	17.76 0.49 -0.79	16.78 0.23 -1.00	17.83 0.28 -1.88	19.40 0.35 -1.52	16.12 0.29 -2.19	17.96 0.30 -2.08	18.57 0.29 -1.23	16.21 0.23 -0.89	15.49 0.26 -0.91
SHOEMAKER___GT 23640	22.59 0.86 -8.97	20.28 0.68 -9.12	19.43 0.51 -11.15	19.02 0.50 -10.78	19.20 0.54 -10.34	20.96 0.83 -6.46	23.61 0.91 -8.44	25.68 1.19 -6.73	24.70 1.33 -3.55	23.20 1.32 -2.74	20.94 0.98 -5.73	22.44 1.34 -0.85	22.25 1.38 0.00	22.82 1.47 0.00	21.35 1.13 -3.78	21.92 1.15 -4.29	23.10 1.07 -6.48	28.93 1.10 -12.16	28.61 1.19 -9.89	28.80 0.94 -14.21	30.13 1.07 -13.46	26.31 1.19 -8.07	21.95 1.07 -5.78	21.24 1.00 -5.92
SHOREHAM_IC_1 23715	23.56 1.01 -9.79	21.17 0.74 -9.95	20.49 0.56 -12.16	19.97 0.48 -11.76	20.19 0.58 -11.28	21.90 1.19 -7.05	24.52 1.05 -9.21	26.70 1.60 -7.34	25.58 1.86 -3.89	23.91 1.78 -2.99	22.73 1.37 -7.13	24.23 1.80 -2.17	25.15 1.86 -2.42	23.67 2.01 -0.31	23.69 1.54 -5.71	28.01 1.55 -9.99	28.09 1.48 -11.07	30.59 1.65 -13.27	30.07 1.75 -10.79	30.60 1.45 -15.51	33.23 1.71 -15.93	29.22 1.77 -10.40	28.19 1.54 -11.55	22.27 1.48 -6.47
SHOREHAM_IC_2 23716	23.56 1.01 -9.79	21.17 0.74 -9.95	20.49 0.56 -12.16	19.97 0.48 -11.76	20.19 0.58 -11.28	21.90 1.19 -7.05	24.52 1.05 -9.21	26.70 1.60 -7.34	25.58 1.86 -3.89	23.91 1.78 -2.99	22.73 1.37 -7.13	24.23 1.80 -2.17	25.15 1.86 -2.42	23.67 2.01 -0.31	23.69 1.54 -5.71	28.01 1.55 -9.99	28.09 1.48 -11.07	30.59 1.65 -13.27	30.07 1.75 -10.79	30.60 1.45 -15.51	33.23 1.71 -15.93	29.22 1.77 -10.40	28.19 1.54 -11.55	22.27 1.48 -6.47
SISSONVILLE___ 23735	4.40 -1.89 6.47	4.37 -1.56 4.56	4.30 -1.17 2.30	4.26 -1.18 2.29	4.35 -1.29 2.68	4.44 -1.94 7.28	4.42 -1.87 7.97	1.48 -2.26 14.02	1.53 -2.60 15.70	1.54 -2.51 15.10	1.45 -2.02 10.77	1.55 -2.69 16.01	1.52 -2.63 16.72	1.51 -2.69 17.15	1.45 -2.14 12.85	1.46 -2.22 12.79	1.44 -2.01 12.10	1.42 -2.07 12.18	1.44 -2.26 13.82	1.39 -1.88 10.37	1.42 -1.95 12.22	1.42 -2.15 13.48	1.40 -1.95 11.75	4.38 -1.90 8.04
SITHE_IND_GS1 24169	13.35 -0.27 -0.85	11.14 -0.21 -0.87	8.67 -0.16 -1.06	8.60 -0.16 -1.03	9.13 -0.18 -0.98	13.99 -0.29 -0.62	14.79 -0.27 -0.80	18.06 -0.34 -0.64	19.76 -0.40 -0.34	19.00 -0.40 -0.26	14.48 -0.30 -0.55	19.93 -0.40 -0.08	20.47 -0.40 0.00	20.92 -0.43 0.00	16.47 -0.33 -0.36	16.56 -0.33 -0.41	15.75 -0.28 -0.49	16.32 -0.27 -0.92	17.97 -0.30 -0.74	14.48 -0.23 -1.07	16.34 -0.27 -1.01	17.36 -0.29 -0.60	15.26 -0.27 -0.43	14.52 -0.24 -0.45
SITHE_IND_GS2 24170	13.35 -0.27 -0.85	11.14 -0.21 -0.87	8.67 -0.16 -1.06	8.60 -0.16 -1.03	9.13 -0.18 -0.98	13.99 -0.29 -0.62	14.79 -0.27 -0.80	18.06 -0.34 -0.64	19.76 -0.40 -0.34	19.00 -0.40 -0.26	14.48 -0.30 -0.55	19.93 -0.40 -0.08	20.47 -0.40 0.00	20.92 -0.43 0.00	16.47 -0.33 -0.36	16.56 -0.33 -0.41	15.75 -0.28 -0.49	16.32 -0.27 -0.92	17.97 -0.30 -0.74	14.48 -0.23 -1.07	16.34 -0.27 -1.01	17.36 -0.29 -0.60	15.26 -0.27 -0.43	14.52 -0.24 -0.45

SITHE_IND_GS3 24171	13.35 -0.27 -0.85	11.14 -0.21 -0.87	8.67 -0.16 -1.06	8.60 -0.16 -1.03	9.13 -0.18 -0.98	13.99 -0.29 -0.62	14.79 -0.27 -0.80	18.06 -0.34 -0.64	19.76 -0.40 -0.34	19.00 -0.40 -0.26	14.48 -0.30 -0.55	19.93 -0.40 -0.08	20.47 -0.40 0.00	20.92 -0.43 0.00	16.47 -0.33 -0.36	16.56 -0.33 -0.41	15.75 -0.28 -0.49	16.32 -0.27 -0.92	17.97 -0.30 -0.74	14.48 -0.23 -1.07	16.34 -0.27 -1.01	17.36 -0.29 -0.60	15.26 -0.27 -0.43	14.52 -0.24 -0.45
SITHE_IND_GS4 24172	13.35 -0.27 -0.85	11.14 -0.21 -0.87	8.67 -0.16 -1.06	8.60 -0.16 -1.03	9.13 -0.18 -0.98	13.99 -0.29 -0.62	14.79 -0.27 -0.80	18.06 -0.34 -0.64	19.76 -0.40 -0.34	19.00 -0.40 -0.26	14.48 -0.30 -0.55	19.93 -0.40 -0.08	20.47 -0.40 0.00	20.92 -0.43 0.00	16.47 -0.33 -0.36	16.56 -0.33 -0.41	15.75 -0.28 -0.49	16.32 -0.27 -0.92	17.97 -0.30 -0.74	14.48 -0.23 -1.07	16.34 -0.27 -1.01	17.36 -0.29 -0.60	15.26 -0.27 -0.43	14.52 -0.24 -0.45
SITHE___BATAVIA 24024	14.93 0.42 -1.75	12.65 0.39 -1.78	10.24 0.30 -2.17	10.14 0.31 -2.10	10.62 0.28 -2.01	15.26 0.34 -1.26	16.37 0.47 -1.64	19.51 0.44 -1.31	20.87 0.36 -0.69	19.87 0.19 -0.53	15.53 0.20 -1.10	19.76 0.34 0.83	18.80 0.50 2.57	19.17 0.32 2.50	17.07 0.28 -0.35	17.56 0.26 -0.82	17.01 0.31 -1.15	18.27 0.44 -2.16	19.80 0.53 -1.75	16.72 0.56 -2.52	18.41 0.44 -2.39	18.97 0.51 -1.42	16.51 0.39 -1.02	15.94 0.57 -1.05
SITHE___INDEPEND 23800	13.35 -0.27 -0.85	11.14 -0.21 -0.87	8.67 -0.16 -1.06	8.60 -0.16 -1.03	9.13 -0.18 -0.98	13.99 -0.29 -0.62	14.79 -0.27 -0.80	18.06 -0.34 -0.64	19.76 -0.40 -0.34	19.00 -0.40 -0.26	14.48 -0.30 -0.55	19.93 -0.40 -0.08	20.47 -0.40 0.00	20.92 -0.43 0.00	16.47 -0.33 -0.36	16.56 -0.33 -0.41	15.75 -0.28 -0.49	16.32 -0.27 -0.92	17.97 -0.30 -0.74	14.48 -0.23 -1.07	16.34 -0.27 -1.01	17.36 -0.29 -0.60	15.26 -0.27 -0.43	14.52 -0.24 -0.45
SITHE___MASSENA 23902	4.26 -2.03 6.47	4.26 -1.67 4.56	4.23 -1.24 2.30	4.19 -1.25 2.29	4.26 -1.38 2.68	4.28 -2.10 7.28	4.28 -2.01 7.97	1.29 -2.45 14.02	1.27 -2.85 15.70	1.27 -2.78 15.10	1.28 -2.19 10.77	1.27 -2.98 16.01	1.27 -2.88 16.72	1.29 -2.90 17.15	1.27 -2.32 12.85	1.27 -2.42 12.79	1.28 -2.16 12.10	1.27 -2.23 12.18	1.27 -2.44 13.82	1.26 -2.01 10.37	1.27 -2.11 12.22	1.26 -2.30 13.48	1.26 -2.08 11.75	4.26 -2.02 8.04
SITHE___OGDNSBRG 24021	4.42 -1.88 6.47	4.38 -1.55 4.56	4.31 -1.15 2.30	4.27 -1.18 2.29	4.36 -1.28 2.68	4.47 -1.91 7.28	4.49 -1.80 7.97	1.59 -2.15 14.02	1.59 -2.54 15.70	1.61 -2.43 15.10	1.46 -2.01 10.77	1.59 -2.65 16.01	1.62 -2.53 16.72	1.61 -2.58 17.15	1.53 -2.06 12.85	1.53 -2.16 12.79	1.53 -1.91 12.10	1.50 -1.99 12.18	1.55 -2.16 13.82	1.44 -1.83 10.37	1.51 -1.86 12.22	1.50 -2.06 13.48	1.48 -1.87 11.75	4.45 -1.83 8.04
SITHE___STERLING 23777	13.65 0.26 -0.63	11.27 0.20 -0.59	8.57 0.14 -0.66	8.50 0.13 -0.64	9.09 0.14 -0.62	14.48 0.31 -0.50	15.28 0.39 -0.64	19.01 0.52 -0.74	21.06 0.50 -0.75	20.30 0.48 -0.68	15.28 0.30 -0.75	21.23 0.55 -0.43	21.89 0.63 -0.40	22.38 0.62 -0.41	17.40 0.43 -0.54	17.47 0.43 -0.56	16.56 0.42 -0.60	16.92 0.38 -0.87	18.78 0.45 -0.80	15.04 0.31 -1.08	17.14 0.44 -1.11	18.19 0.44 -0.70	16.01 0.36 -0.55	15.05 0.31 -0.41
SOUTH CAIRO___GT 23612	24.11 1.24 -10.11	21.74 0.99 -10.28	21.08 0.75 -12.56	20.65 0.77 -12.15	20.79 0.81 -11.65	22.12 1.18 -7.28	25.14 1.37 -9.52	27.10 1.76 -7.59	25.73 1.90 -4.00	24.01 1.78 -3.09	21.96 1.27 -6.46	22.97 1.76 -0.95	22.62 1.75 0.00	23.31 1.96 0.00	22.18 1.48 -4.26	22.84 1.53 -4.83	24.51 1.12 -7.84	31.58 1.19 -14.71	30.80 1.31 -11.96	31.89 1.05 -17.19	33.10 1.23 -16.28	28.03 1.29 -9.70	23.21 1.12 -6.99	22.48 1.00 -7.16
SOUTH HAMPTN___IC 23720	23.93 1.38 -9.79	21.49 1.06 -9.95	20.72 0.79 -12.16	20.20 0.70 -11.76	20.44 0.83 -11.28	22.31 1.60 -7.05	24.96 1.50 -9.21	27.28 2.18 -7.34	26.25 2.54 -3.89	24.51 2.37 -2.99	23.20 1.84 -7.13	24.87 2.45 -2.17	25.80 2.50 -2.42	24.26 2.60 -0.31	24.19 2.04 -5.71	28.49 2.03 -9.99	28.56 1.94 -11.07	31.00 2.05 -13.27	30.58 2.26 -10.79	31.02 1.87 -15.51	33.73 2.21 -15.93	29.73 2.28 -10.40	28.64 1.99 -11.55	22.70 1.90 -6.47
SOUTHOLD___IC 23719	24.25 1.70 -9.79	21.79 1.36 -9.95	20.95 1.03 -12.16	20.41 0.92 -11.76	20.68 1.07 -11.28	22.71 1.99 -7.05	25.40 1.94 -9.21	27.87 2.77 -7.34	26.88 3.17 -3.89	25.10 2.97 -2.99	23.63 2.26 -7.13	25.48 3.06 -2.17	26.40 3.11 -2.42	24.82 3.16 -0.31	24.61 2.46 -5.71	28.90 2.44 -9.99	28.98 2.36 -11.07	31.25 2.30 -13.27	30.84 2.52 -10.79	31.25 2.10 -15.51	34.01 2.49 -15.93	30.02 2.57 -10.40	28.88 2.23 -11.55	22.93 2.13 -6.47
ST LAWRENCE___ 23600	2.00 -0.43 10.33	1.75 -0.36 8.38	2.00 -0.26 5.51	2.00 -0.25 5.48	2.00 -0.27 6.05	2.00 -0.44 11.23	2.00 -0.50 11.76	2.00 -0.62 15.13	10.63 -0.69 8.49	10.59 -0.67 7.88	10.00 -0.48 3.75	2.00 -0.71 17.54	1.75 -0.73 18.39	1.75 -0.75 18.85	2.00 -0.58 13.86	2.00 -0.58 13.90	2.00 -0.54 13.00	2.00 -0.56 13.11	2.00 -0.63 14.89	10.52 -0.49 2.64	11.85 -0.56 3.18	2.00 -0.61 14.43	1.75 -0.54 12.80	1.75 -0.51 12.06
STATION 5_MISC_HYD 23604	14.50 0.14 -1.60	12.24 0.14 -1.62	9.87 0.12 -1.98	9.77 0.12 -1.92	10.26 0.10 -1.84	14.85 0.04 -1.15	15.87 0.11 -1.50	18.99 0.04 -1.20	20.37 -0.08 -0.63	19.44 -0.19 -0.49	15.15 -0.10 -1.01	18.44 -0.12 1.70	17.99 -0.02 2.85	18.42 -0.15 2.78	16.61 -0.08 -0.26	17.15 -0.08 -0.75	16.62 0.03 -1.04	17.77 0.14 -1.95	19.28 0.18 -1.59	16.20 0.27 -2.28	17.90 0.16 -2.16	18.50 0.17 -1.28	16.16 0.14 -0.93	15.56 0.29 -0.95
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.77 0.51 -1.50	12.44 0.43 -1.53	9.97 0.33 -1.86	9.87 0.33 -1.80	10.39 0.33 -1.73	15.24 0.49 -1.08	16.27 0.60 -1.41	19.61 0.73 -1.13	21.13 0.71 -0.59	20.16 0.56 -0.46	15.64 0.44 -0.96	20.83 0.65 0.07	21.23 0.79 0.43	21.63 0.70 0.42	17.55 0.54 -0.57	17.74 0.54 -0.72	16.79 0.23 -1.01	17.92 0.34 -1.90	19.47 0.40 -1.55	16.26 0.40 -2.22	18.04 0.34 -2.11	18.63 0.34 -1.25	16.29 0.29 -0.90	15.62 0.37 -0.93
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.39 0.05 -1.58	12.15 0.06 -1.60	9.79 0.06 -1.96	9.70 0.07 -1.90	10.18 0.04 -1.82	14.76 -0.04 -1.14	15.77 0.03 -1.49	18.87 -0.07 -1.18	20.27 -0.18 -0.63	19.34 -0.29 -0.48	15.06 -0.17 -1.00	18.39 -0.22 1.64	17.98 -0.12 2.77	18.40 -0.26 2.70	16.53 -0.16 -0.26	17.06 -0.16 -0.75	16.53 -0.05 -1.03	17.67 0.06 -1.93	19.20 0.11 -1.57	16.11 0.20 -2.26	17.81 0.08 -2.14	18.40 0.09 -1.27	16.06 0.05 -0.92	15.46 0.20 -0.94
STEEL___WIND 323596	15.32 0.57 -1.98	13.02 0.52 -2.02	10.61 0.37 -2.46	10.51 0.39 -2.38	10.99 0.38 -2.29	15.58 0.49 -1.43	16.79 0.67 -1.87	19.87 0.62 -1.49	21.18 0.58 -0.79	20.17 0.42 -0.61	15.92 0.37 -1.31	32.62 0.59 -11.78	38.16 0.69 -16.60	38.05 0.51 -16.19	20.16 0.48 -3.25	17.96 0.49 -0.99	17.38 0.51 -1.32	18.76 0.61 -2.47	20.24 0.70 -2.01	17.27 0.74 -2.89	18.97 0.64 -2.74	19.44 0.77 -1.63	16.86 0.59 -1.18	16.25 0.73 -1.20

STEUBEN_REC_LFGE 323667	16.14 0.89 -2.49	13.79 0.78 -2.53	11.40 0.54 -3.09	11.27 0.55 -2.99	11.76 0.57 -2.87	16.38 0.93 -1.79	17.79 1.20 -2.34	21.01 1.39 -1.87	22.25 1.45 -0.98	21.24 1.34 -0.76	16.88 1.04 -1.60	24.91 1.52 -3.14	27.16 1.63 -4.66	27.45 1.56 -4.55	19.36 1.20 -1.72	18.91 1.24 -1.20	18.32 1.10 -1.67	20.01 1.21 -3.13	21.48 1.42 -2.54	18.48 1.19 -3.65	20.28 1.23 -3.46	20.41 1.31 -2.05	17.67 1.09 -1.49	16.96 1.12 -1.52
STONY__BROOK 24151	23.79 1.24 -9.79	21.36 0.93 -9.95	20.62 0.69 -12.16	20.11 0.61 -11.76	20.33 0.72 -11.28	22.06 1.35 -7.05	24.76 1.30 -9.21	27.02 1.92 -7.34	25.95 2.24 -3.89	24.28 2.14 -2.99	23.00 1.64 -7.12	24.65 2.23 -2.17	25.60 2.32 -2.42	24.11 2.45 -0.31	24.04 1.89 -5.71	28.35 1.89 -9.98	28.38 1.77 -11.07	30.75 1.80 -13.27	30.33 2.01 -10.79	30.79 1.64 -15.51	33.42 1.90 -15.93	29.47 2.03 -10.40	28.42 1.78 -11.54	22.50 1.70 -6.47
STURGEON_POOL_HYD 23609	23.53 0.92 -9.85	21.22 0.73 -10.01	20.55 0.55 -12.23	20.11 0.54 -11.84	20.26 0.58 -11.35	21.64 0.89 -7.09	24.49 0.97 -9.27	26.41 1.26 -7.39	25.18 1.47 -3.90	23.60 1.45 -3.01	21.60 1.08 -6.29	22.66 1.48 -0.93	22.37 1.50 0.00	22.97 1.62 0.00	21.82 1.23 -4.15	22.43 1.25 -4.70	24.03 1.21 -7.27	30.56 1.24 -13.65	29.93 1.31 -11.10	30.63 1.04 -15.95	31.91 1.22 -15.10	27.38 1.31 -9.02	22.79 1.21 -6.48	22.08 1.12 -6.64
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	22.89 0.97 -9.16	20.56 0.76 -9.31	19.72 0.57 -11.38	19.31 0.56 -11.01	19.49 0.61 -10.56	21.19 0.93 -6.60	23.90 1.03 -8.62	25.98 1.35 -6.87	24.99 1.55 -3.63	23.47 1.53 -2.80	21.24 1.15 -5.85	22.70 1.58 -0.86	22.48 1.61 0.00	23.08 1.73 0.00	21.63 1.33 -3.86	22.19 1.33 -4.38	23.41 1.24 -6.62	29.35 1.25 -12.42	28.97 1.35 -10.10	29.22 1.06 -14.52	30.59 1.25 -13.75	26.65 1.36 -8.25	22.22 1.22 -5.90	21.51 1.15 -6.04
SYNERGY__BIOGAS 323694	14.93 0.42 -1.75	12.65 0.39 -1.78	10.24 0.30 -2.17	10.14 0.31 -2.10	10.62 0.28 -2.01	15.26 0.34 -1.26	16.37 0.47 -1.64	19.51 0.44 -1.31	20.87 0.36 -0.69	19.87 0.19 -0.53	15.53 0.20 -1.10	19.76 0.34 0.83	18.80 0.50 2.57	19.17 0.32 2.50	17.07 0.28 -0.35	17.56 0.26 -0.82	17.01 0.31 -1.15	18.27 0.44 -2.16	19.80 0.53 -1.75	16.72 0.56 -2.52	18.41 0.44 -2.39	18.97 0.51 -1.42	16.51 0.39 -1.02	15.94 0.57 -1.05
SYRACUSE__ENERGY_ST1 323597	14.11 0.04 -1.31	11.82 0.03 -1.30	9.34 0.01 -1.57	9.26 0.01 -1.52	9.79 0.01 -1.46	14.65 0.03 -0.96	15.59 0.09 -1.25	18.99 0.13 -1.10	20.69 0.12 -0.75	19.86 0.10 -0.63	15.30 0.07 -0.99	20.69 0.14 -0.30	21.20 0.15 -0.18	21.71 0.17 -0.19	17.20 0.08 -0.68	17.31 0.08 -0.75	16.43 0.11 -0.77	17.23 0.11 -1.45	18.84 0.14 -1.18	15.43 0.10 -1.69	17.30 0.11 -1.60	18.12 0.12 -0.95	15.88 0.09 -0.69	15.13 0.10 -0.70
SYRACUSE__ENERGY_ST2 323598	14.11 0.04 -1.31	11.82 0.03 -1.30	9.34 0.01 -1.57	9.26 0.01 -1.52	9.79 0.01 -1.46	14.65 0.03 -0.96	15.59 0.09 -1.25	18.99 0.13 -1.10	20.69 0.12 -0.75	19.86 0.10 -0.63	15.30 0.07 -0.99	20.69 0.14 -0.30	21.20 0.15 -0.18	21.71 0.17 -0.19	17.20 0.08 -0.68	17.31 0.08 -0.75	16.43 0.11 -0.77	17.23 0.11 -1.45	18.84 0.14 -1.18	15.43 0.10 -1.69	17.30 0.11 -1.60	18.12 0.12 -0.95	15.88 0.09 -0.69	15.13 0.10 -0.70
SYRACUSE__POWER 24017	14.10 0.01 -1.32	11.81 0.01 -1.32	9.36 0.00 -1.59	9.26 -0.01 -1.54	9.79 -0.01 -1.48	14.64 0.00 -0.98	15.58 0.06 -1.27	18.97 0.09 -1.12	20.66 0.08 -0.76	19.84 0.06 -0.64	15.29 0.04 -1.01	20.66 0.10 -0.30	21.19 0.13 -0.19	21.63 0.09 -0.20	17.19 0.07 -0.69	17.30 0.07 -0.76	16.44 0.11 -0.79	17.26 0.11 -1.48	18.85 0.12 -1.20	15.47 0.10 -1.73	17.34 0.11 -1.64	18.12 0.10 -0.97	15.88 0.08 -0.70	15.13 0.09 -0.72
TRIGEN__CC 323695	23.72 1.17 -9.79	21.32 0.89 -9.95	20.59 0.67 -12.16	20.11 0.61 -11.76	20.30 0.70 -11.28	21.91 1.20 -7.05	24.70 1.24 -9.21	26.88 1.78 -7.34	25.79 2.08 -3.89	24.18 2.05 -2.99	22.78 1.55 -6.99	25.53 2.13 -3.15	25.11 2.19 -2.05	23.92 2.31 -0.26	23.70 1.79 -5.47	27.68 1.80 -9.41	27.90 1.66 -10.69	30.57 1.63 -13.27	30.14 1.82 -10.79	30.61 1.46 -15.51	33.00 1.67 -15.74	29.03 1.82 -10.16	27.70 1.63 -10.98	22.34 1.55 -6.47
UNION__PROCESSING_DRP 323587	14.48 0.11 -1.60	12.23 0.13 -1.63	9.86 0.11 -1.99	9.77 0.12 -1.92	10.26 0.09 -1.84	14.84 0.03 -1.15	15.85 0.09 -1.50	18.96 0.00 -1.20	20.35 -0.10 -0.63	19.42 -0.21 -0.49	15.13 -0.11 -1.01	18.45 -0.14 1.66	18.06 -0.04 2.77	18.48 -0.17 2.70	16.61 -0.10 -0.27	17.14 -0.10 -0.76	16.59 0.00 -1.04	17.74 0.11 -1.96	19.27 0.16 -1.59	16.18 0.25 -2.29	17.90 0.14 -2.16	18.48 0.15 -1.29	16.13 0.11 -0.93	15.53 0.26 -0.95
UPPER HUDSON__HYD 24058	28.12 0.86 -14.51	25.90 0.72 -14.69	26.13 0.52 -17.85	25.54 0.54 -17.27	25.48 0.57 -16.58	25.21 1.01 -10.54	29.03 1.08 -13.70	30.14 1.33 -11.05	27.22 1.57 -5.83	25.14 1.47 -4.53	24.54 1.12 -9.18	23.63 1.62 -1.76	22.87 1.57 -0.43	23.37 1.58 -0.44	23.95 1.18 -6.33	24.82 1.20 -7.14	27.34 1.23 -10.56	36.47 1.24 -19.55	34.98 1.45 -16.00	37.36 1.17 -22.54	38.26 1.31 -21.36	31.40 1.48 -12.87	25.68 1.13 -9.45	24.97 1.00 -9.65
UPPER RAQUET__HYD 24056	4.40 -1.89 6.47	4.37 -1.56 4.56	4.30 -1.17 2.30	4.26 -1.18 2.29	4.35 -1.29 2.68	4.44 -1.94 7.28	4.42 -1.87 7.97	1.48 -2.26 14.02	1.53 -2.60 15.70	1.54 -2.51 15.10	1.45 -2.02 10.77	1.55 -2.69 16.01	1.52 -2.63 16.72	1.51 -2.69 17.15	1.45 -2.14 12.85	1.46 -2.22 12.79	1.44 -2.01 12.10	1.42 -2.07 12.18	1.44 -2.26 13.82	1.39 -1.88 10.37	1.42 -1.95 12.22	1.42 -2.15 13.48	1.40 -1.95 11.75	4.38 -1.90 8.04
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.59 0.60 -4.23	15.27 0.48 -4.30	13.38 0.36 -5.26	13.16 0.34 -5.09	13.58 0.37 -4.88	17.37 0.66 -3.05	18.98 0.74 -3.98	21.87 0.94 -3.18	22.52 1.03 -1.68	21.45 1.01 -1.29	17.65 0.71 -2.70	21.86 1.05 -0.55	22.28 1.11 -0.31	22.76 1.11 -0.30	19.10 0.84 -1.83	19.34 0.84 -2.02	19.35 0.79 -3.01	22.10 0.77 -5.65	23.00 0.88 -4.60	20.91 0.65 -6.61	22.66 0.81 -6.26	21.64 0.89 -3.72	18.57 0.78 -2.69	17.80 0.73 -2.75
VISCHER__FERRY HYD 24020	27.16 0.63 -13.77	25.00 0.52 -13.99	25.25 0.38 -17.10	24.67 0.39 -16.55	24.61 0.42 -15.87	24.30 0.72 -9.92	27.95 0.74 -12.96	28.99 0.91 -10.33	26.34 1.07 -5.45	24.34 0.99 -4.21	23.77 0.74 -8.79	22.65 1.09 -1.30	21.93 1.06 0.00	22.44 1.09 0.00	23.07 0.84 -5.80	23.90 0.84 -6.58	26.27 0.82 -9.90	35.09 0.83 -18.58	33.62 0.98 -15.11	36.14 0.78 -21.72	37.01 0.86 -20.56	30.06 0.94 -12.08	24.71 0.78 -8.83	24.05 0.69 -9.04
V_CMM_10_SYNC_DSASP 323787	2.03 -0.41 10.33	1.77 -0.34 8.38	2.02 -0.24 5.51	2.02 -0.24 5.48	2.02 -0.25 6.05	2.03 -0.41 11.23	2.04 -0.46 11.76	2.04 -0.59 15.13	10.69 -0.63 8.49	10.65 -0.61 7.88	10.03 -0.46 3.75	2.04 -0.67 17.54	1.79 -0.69 18.39	1.79 -0.70 18.85	2.03 -0.54 13.86	2.03 -0.54 13.90	2.03 -0.51 13.00	2.05 -0.52 13.11	2.05 -0.58 14.89	10.54 -0.46 2.64	11.90 -0.51 3.18	2.05 -0.56 14.43	1.78 -0.51 12.80	1.78 -0.49 12.06

V_CMP_10_SYNC_DSASP 323788	2.38 -0.43 9.95	2.11 -0.38 8.00	2.31 -0.26 5.20	2.34 -0.23 5.16	2.36 -0.25 5.72	2.46 -0.37 10.84	2.49 -0.38 11.38	2.27 -0.46 15.02	10.16 -0.46 9.21	10.11 -0.44 8.59	9.46 -0.33 4.45	2.37 -0.49 17.39	2.04 -0.61 18.22	2.00 -0.66 18.68	2.20 -0.48 13.76	2.19 -0.49 13.79	2.17 -0.47 12.91	2.25 -0.41 13.02	2.28 -0.46 14.79	9.89 -0.35 3.40	11.12 -0.41 4.07	2.21 -0.49 14.34	1.87 -0.53 12.70	2.12 -0.54 11.66
V_F_30_SYNC_DSASP 323786	26.84 0.57 -13.50	24.70 0.49 -13.72	24.90 0.36 -16.77	24.32 0.36 -16.23	24.27 0.38 -15.56	24.02 0.63 -9.72	27.63 0.67 -12.71	28.55 0.66 -10.13	25.94 0.77 -5.35	24.01 0.75 -4.13	23.44 0.58 -8.62	22.42 0.89 -1.27	21.75 0.88 0.00	22.23 0.88 0.00	22.80 0.67 -5.69	23.60 0.68 -6.45	25.87 0.62 -9.70	34.49 0.61 -18.21	33.05 0.72 -14.81	35.48 0.56 -21.28	36.36 0.62 -20.15	29.61 0.70 -11.87	24.32 0.57 -8.65	23.68 0.50 -8.86
V_XM_10_SYNC_DSASP 323789	2.38 -0.43 9.95	2.11 -0.38 8.00	2.31 -0.26 5.20	2.34 -0.23 5.16	2.36 -0.25 5.72	2.46 -0.37 10.84	2.49 -0.38 11.38	2.27 -0.46 15.02	10.16 -0.46 9.21	10.11 -0.44 8.59	9.46 -0.33 4.45	2.37 -0.49 17.39	2.04 -0.61 18.22	2.00 -0.66 18.68	2.20 -0.48 13.76	2.19 -0.49 13.79	2.17 -0.47 12.91	2.25 -0.41 13.02	2.28 -0.46 14.79	9.89 -0.35 3.40	11.12 -0.41 4.07	2.21 -0.49 14.34	1.87 -0.53 12.70	2.12 -0.54 11.66
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	23.34 1.15 -9.43	20.98 0.91 -9.59	20.17 0.68 -11.72	19.73 0.67 -11.34	19.91 0.72 -10.87	21.56 1.11 -6.79	24.34 1.21 -8.88	26.43 1.60 -7.08	25.42 1.86 -3.73	23.90 1.88 -2.88	21.67 1.41 -6.02	23.07 1.93 -0.89	22.85 1.98 0.00	23.46 2.11 0.00	22.02 1.61 -3.97	22.60 1.62 -4.51	23.89 1.52 -6.82	30.00 1.54 -12.79	29.57 1.65 -10.40	29.89 1.30 -14.95	31.26 1.51 -14.16	27.19 1.65 -8.50	22.64 1.46 -6.08	21.92 1.38 -6.22
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	23.78 1.24 -9.78	21.41 0.99 -9.94	20.66 0.74 -12.15	20.21 0.72 -11.76	20.37 0.77 -11.27	21.90 1.19 -7.04	24.73 1.27 -9.21	26.78 1.69 -7.34	25.69 2.00 -3.87	24.16 2.03 -2.99	22.00 1.52 -6.24	23.26 2.09 -0.92	23.02 2.15 0.00	23.61 2.26 0.00	22.32 1.76 -4.12	22.92 1.76 -4.67	24.23 1.62 -7.07	30.55 1.61 -13.26	30.04 1.74 -10.78	30.50 1.35 -15.50	31.86 1.59 -14.68	27.61 1.76 -8.82	22.97 1.57 -6.30	22.26 1.49 -6.45
WADING RIVER_IC_1 23522	23.55 1.00 -9.79	21.16 0.73 -9.95	20.48 0.55 -12.16	19.96 0.46 -11.76	20.18 0.57 -11.28	21.90 1.19 -7.05	24.50 1.04 -9.21	26.68 1.58 -7.34	25.58 1.86 -3.89	23.89 1.76 -2.99	22.73 1.37 -7.13	24.22 1.80 -2.17	25.15 1.86 -2.42	23.65 1.99 -0.31	23.69 1.54 -5.71	28.00 1.53 -9.99	28.08 1.46 -11.07	30.57 1.63 -13.27	30.03 1.72 -10.79	30.57 1.42 -15.51	33.22 1.70 -15.93	29.18 1.74 -10.40	28.16 1.51 -11.55	22.26 1.46 -6.47
WADING RIVER_IC_2 23547	23.55 1.00 -9.79	21.16 0.73 -9.95	20.48 0.55 -12.16	19.96 0.46 -11.76	20.18 0.57 -11.28	21.90 1.19 -7.05	24.50 1.04 -9.21	26.68 1.58 -7.34	25.58 1.86 -3.89	23.89 1.76 -2.99	22.73 1.37 -7.13	24.22 1.80 -2.17	25.15 1.86 -2.42	23.65 1.99 -0.31	23.69 1.54 -5.71	28.00 1.53 -9.99	28.08 1.46 -11.07	30.57 1.63 -13.27	30.03 1.72 -10.79	30.57 1.42 -15.51	33.22 1.70 -15.93	29.18 1.74 -10.40	28.16 1.51 -11.55	22.26 1.46 -6.47
WADING RIVER_IC_3 23601	23.55 1.00 -9.79	21.16 0.73 -9.95	20.48 0.55 -12.16	19.96 0.46 -11.76	20.18 0.57 -11.28	21.90 1.19 -7.05	24.50 1.04 -9.21	26.68 1.58 -7.34	25.58 1.86 -3.89	23.89 1.76 -2.99	22.73 1.37 -7.13	24.22 1.80 -2.17	25.15 1.86 -2.42	23.65 1.99 -0.31	23.69 1.54 -5.71	28.00 1.53 -9.99	28.08 1.46 -11.07	30.57 1.63 -13.27	30.03 1.72 -10.79	30.57 1.42 -15.51	33.22 1.70 -15.93	29.18 1.74 -10.40	28.16 1.51 -11.55	22.26 1.46 -6.47
WALDEN___HYDRO 24148	23.43 1.02 -9.65	21.09 0.81 -9.80	20.36 0.61 -11.98	19.92 0.60 -11.59	20.08 0.64 -11.12	21.59 0.98 -6.95	24.42 1.08 -9.08	26.40 1.40 -7.24	25.22 1.59 -3.82	23.66 1.57 -2.95	21.55 1.15 -6.16	22.74 1.58 -0.91	22.48 1.61 0.00	23.10 1.75 0.00	21.86 1.36 -4.06	22.47 1.38 -4.61	23.85 1.31 -6.99	30.14 1.35 -13.12	29.65 1.45 -10.67	30.14 1.16 -15.34	31.46 1.34 -14.52	27.21 1.47 -8.70	22.65 1.31 -6.24	21.92 1.22 -6.38
WARRENSBURG___ 23737	28.12 0.86 -14.51	25.90 0.72 -14.69	26.13 0.52 -17.85	25.54 0.54 -17.27	25.48 0.57 -16.58	25.21 1.01 -10.54	29.03 1.08 -13.70	30.14 1.33 -11.05	27.22 1.57 -5.83	25.14 1.47 -4.53	24.54 1.12 -9.18	23.63 1.62 -1.76	22.87 1.57 -0.43	23.37 1.58 -0.44	23.95 1.18 -6.33	24.82 1.20 -7.14	27.34 1.23 -10.56	36.47 1.24 -19.55	34.98 1.45 -16.00	37.36 1.17 -22.54	38.26 1.31 -21.36	31.40 1.48 -12.87	25.68 1.13 -9.45	24.97 1.00 -9.65
WATERSIDE___6 8 9 23538	23.86 1.30 -9.79	21.47 1.04 -9.95	20.70 0.77 -12.16	20.25 0.75 -11.77	20.42 0.82 -11.28	21.91 1.20 -7.05	24.70 1.24 -9.21	26.75 1.65 -7.34	25.67 1.98 -3.87	24.18 2.05 -2.99	22.03 1.55 -6.25	23.26 2.09 -0.92	23.06 2.19 0.00	23.66 2.31 0.00	22.37 1.81 -4.12	22.93 1.78 -4.67	24.25 1.63 -7.07	30.56 1.61 -13.27	30.03 1.72 -10.79	30.49 1.34 -15.50	31.87 1.59 -14.68	27.63 1.77 -8.82	23.05 1.65 -6.30	22.34 1.56 -6.46
WDELAWARE___HYD 323627	22.33 0.97 -8.60	19.94 0.71 -8.74	19.00 0.55 -10.68	18.59 0.53 -10.34	18.78 0.54 -9.91	20.69 0.83 -6.19	23.29 0.94 -8.09	25.43 1.22 -6.45	24.59 1.37 -3.41	23.11 1.34 -2.63	20.68 0.95 -5.49	22.38 1.32 -0.81	22.19 1.32 0.00	22.80 1.45 0.00	21.18 1.12 -3.62	21.76 1.17 -4.11	22.99 1.17 -6.28	28.66 1.21 -11.77	28.41 1.31 -9.57	28.44 1.04 -13.76	29.86 1.23 -13.03	26.15 1.31 -7.79	21.85 1.16 -5.60	21.12 1.07 -5.73
WEST BABYLON___IC 23714	23.95 1.40 -9.79	21.49 1.06 -9.95	20.71 0.78 -12.16	20.21 0.71 -11.76	20.44 0.83 -11.28	22.20 1.49 -7.05	24.98 1.51 -9.21	27.25 2.15 -7.34	26.21 2.50 -3.89	24.51 2.37 -2.99	23.16 1.82 -7.10	25.09 2.49 -2.35	25.79 2.57 -2.35	24.36 2.71 -0.30	24.19 2.09 -5.67	28.47 2.11 -9.88	28.53 1.99 -11.00	30.95 2.01 -13.27	30.58 2.26 -10.79	30.98 1.83 -15.51	33.59 2.10 -15.90	29.65 2.25 -10.36	28.52 1.98 -11.44	22.67 1.88 -6.47
WEST CANADA___HYD 24049	13.17 0.04 -0.37	10.82 0.03 -0.30	7.99 0.02 -0.20	7.95 0.02 -0.20	8.58 0.03 -0.22	14.12 0.05 -0.40	14.75 0.07 -0.42	18.38 0.09 -0.53	20.20 0.10 -0.28	19.50 0.10 -0.26	14.41 0.06 -0.11	20.97 0.10 -0.62	21.62 0.10 -0.64	22.12 0.11 -0.66	16.99 0.07 -0.49	17.03 0.07 -0.49	15.89 0.06 -0.28	15.86 0.05 -0.13	17.85 0.07 -0.26	13.38 0.04 0.31	15.38 0.06 0.27	17.40 0.07 -0.29	15.45 0.06 -0.29	14.65 0.06 -0.27
WESTERN_NY_WIND 24143	14.94 0.42 -1.75	12.65 0.39 -1.78	10.24 0.29 -2.18	10.15 0.31 -2.11	10.63 0.28 -2.02	15.27 0.34 -1.26	16.38 0.47 -1.65	19.50 0.43 -1.32	20.85 0.34 -0.69	19.85 0.17 -0.54	15.54 0.20 -1.10	19.78 0.32 0.80	18.79 0.48 2.56	19.17 0.32 2.50	17.07 0.28 -0.36	17.56 0.26 -0.82	16.99 0.29 -1.15	18.28 0.44 -2.16	19.79 0.51 -1.76	16.72 0.55 -2.53	18.41 0.42 -2.40	18.96 0.49 -1.42	16.52 0.39 -1.03	15.95 0.57 -1.05

WESTOVER____LESR 323668	16.71 0.48 -3.46	14.40 0.40 -3.52	12.36 0.29 -4.30	12.18 0.29 -4.16	12.61 0.30 -3.99	16.65 0.49 -2.49	18.11 0.60 -3.26	21.08 0.73 -2.60	21.94 0.75 -1.37	20.89 0.69 -1.06	16.97 0.53 -2.21	21.72 0.81 -0.66	22.40 0.86 -0.67	22.82 0.81 -0.65	18.63 0.64 -1.55	18.79 0.66 -1.65	18.58 0.62 -2.41	20.85 0.64 -4.53	21.94 0.74 -3.68	19.54 0.60 -5.29	21.26 0.65 -5.01	20.74 0.72 -2.98	17.87 0.62 -2.15	17.13 0.60 -2.20
WETHRSFD_WT_PWR 323626	15.47 0.52 -2.19	13.18 0.47 -2.22	10.82 0.33 -2.72	10.72 0.36 -2.63	11.20 0.35 -2.52	15.70 0.46 -1.58	16.94 0.63 -2.06	20.00 0.60 -1.64	21.26 0.58 -0.87	20.25 0.44 -0.67	16.04 0.38 -1.42	26.52 0.61 -5.66	29.98 0.69 -8.42	30.12 0.55 -8.21	19.07 0.49 -2.14	18.05 0.51 -1.06	17.51 0.50 -1.46	19.00 0.58 -2.75	20.46 0.70 -2.23	17.54 0.68 -3.21	19.26 0.62 -3.04	19.56 0.72 -1.81	16.98 0.57 -1.31	16.35 0.69 -1.34
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	23.29 1.08 -9.45	20.94 0.86 -9.60	20.15 0.64 -11.74	19.71 0.63 -11.35	19.89 0.68 -10.89	21.52 1.05 -6.80	24.29 1.14 -8.89	26.35 1.51 -7.09	25.32 1.76 -3.74	23.79 1.76 -2.89	21.59 1.32 -6.03	22.95 1.80 -0.89	22.73 1.86 0.00	23.34 1.99 0.00	21.94 1.53 -3.98	22.52 1.53 -4.51	23.79 1.41 -6.83	29.91 1.43 -12.81	29.48 1.54 -10.42	29.83 1.21 -14.97	31.19 1.42 -14.18	27.10 1.55 -8.51	22.56 1.37 -6.09	21.86 1.30 -6.23
YORK____WARBASSE 23770	23.79 1.24 -9.79	21.41 0.98 -9.95	20.65 0.72 -12.16	20.20 0.70 -11.77	20.37 0.76 -11.28	21.82 1.11 -7.05	24.62 1.15 -9.21	26.66 1.56 -7.34	25.58 1.88 -3.87	24.10 1.97 -2.99	21.96 1.48 -6.25	23.18 2.01 -0.92	22.98 2.11 0.00	23.57 2.22 0.00	22.30 1.74 -4.12	22.87 1.71 -4.67	24.19 1.57 -7.07	30.51 1.57 -13.27	29.98 1.67 -10.79	30.44 1.30 -15.50	31.83 1.56 -14.68	27.60 1.74 -8.82	22.99 1.58 -6.30	22.27 1.49 -6.46