

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/09/2019

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	15.41	13.75	12.93	12.18	12.19	16.61	19.50	21.83	22.51	22.68	20.34	20.44	19.71	19.91	20.04	21.03	22.19	24.94	26.15	25.66	22.93	18.46	17.07	15.41
24138	1.32	1.11	1.07	0.97	1.01	0.80	1.39	1.77	1.85	1.84	1.81	1.87	1.73	1.73	1.73	1.71	1.77	1.70	1.85	2.06	1.80	1.48	1.30	1.04
	-0.08	0.00	0.00	0.00	0.00	-7.44	-5.65	-5.67	-5.96	-6.14	-4.35	-4.03	-4.84	-5.09	-5.29	-6.23	-6.72	-9.66	-8.78	-6.40	-6.80	-5.00	-5.23	-4.76
74TH STREET_GT_1	15.42	13.75	12.93	12.19	12.20	16.62	19.50	21.83	22.50	22.68	20.34	20.44	19.71	19.91	20.04	21.03	22.19	24.94	26.15	25.66	22.94	18.47	17.09	15.42
24260	1.33	1.11	1.07	0.99	1.02	0.80	1.39	1.77	1.84	1.84	1.81	1.87	1.73	1.72	1.72	1.71	1.77	1.70	1.85	2.06	1.82	1.50	1.31	1.05
	-0.08	0.00	0.00	0.00	0.00	-7.44	-5.65	-5.67	-5.96	-6.14	-4.35	-4.04	-4.84	-5.09	-5.31	-6.23	-6.72	-9.66	-8.78	-6.40	-6.80	-5.00	-5.23	-4.76
74TH STREET_GT_2	15.42	13.75	12.93	12.19	12.20	16.62	19.50	21.83	22.50	22.68	20.34	20.44	19.71	19.91	20.04	21.03	22.19	24.94	26.15	25.66	22.94	18.47	17.09	15.42
24261	1.33	1.11	1.07	0.99	1.02	0.80	1.39	1.77	1.84	1.84	1.81	1.87	1.73	1.72	1.72	1.71	1.77	1.70	1.85	2.06	1.82	1.50	1.31	1.05
	-0.08	0.00	0.00	0.00	0.00	-7.44	-5.65	-5.67	-5.96	-6.14	-4.35	-4.04	-4.84	-5.09	-5.31	-6.23	-6.72	-9.66	-8.78	-6.40	-6.80	-5.00	-5.23	-4.76
ADK HUDSON___FALLS	15.64	13.99	13.12	12.47	12.42	20.47	22.40	24.81	25.57	25.78	22.42	22.26	21.91	22.08	21.97	23.98	25.48	29.95	30.82	28.99	26.34	20.95	19.63	17.76
24011	1.51	1.35	1.26	1.27	1.23	0.83	1.38	1.73	1.73	1.69	1.60	1.57	1.38	1.35	1.31	1.37	1.49	1.56	1.85	1.99	1.60	1.32	1.06	0.86
	-0.11	0.00	0.00	0.00	0.00	-11.26	-8.56	-8.69	-9.13	-9.39	-6.64	-6.16	-7.40	-7.63	-7.64	-9.52	-10.28	-14.81	-13.46	-9.81	-10.42	-7.67	-8.02	-7.29
ADK RESOURCE___RCVRY	15.69	14.04	13.16	12.52	12.46	20.51	22.47	24.90	25.65	25.87	22.49	22.34	21.97	22.14	22.01	24.06	25.55	30.03	30.93	29.11	26.43	21.01	19.68	17.79
23798	1.57	1.40	1.30	1.31	1.27	0.86	1.44	1.81	1.81	1.76	1.67	1.64	1.43	1.40	1.35	1.44	1.56	1.63	1.94	2.10	1.67	1.36	1.11	0.88
	-0.11	0.00	0.00	0.00	0.00	-11.27	-8.57	-8.70	-9.14	-9.40	-6.65	-6.17	-7.41	-7.64	-7.65	-9.53	-10.29	-14.82	-13.47	-9.82	-10.43	-7.68	-8.03	-7.30
ADK S GLENS___FALLS	15.64	13.99	13.12	12.47	12.42	20.47	22.40	24.81	25.57	25.78	22.42	22.26	21.91	22.08	21.97	23.98	25.48	29.95	30.82	28.99	26.34	20.95	19.63	17.76
24028	1.51	1.35	1.26	1.27	1.23	0.83	1.38	1.73	1.73	1.69	1.60	1.57	1.38	1.35	1.31	1.37	1.49	1.56	1.85	1.99	1.60	1.32	1.06	0.86
	-0.11	0.00	0.00	0.00	0.00	-11.26	-8.56	-8.69	-9.13	-9.39	-6.64	-6.16	-7.40	-7.63	-7.64	-9.52	-10.28	-14.81	-13.46	-9.81	-10.42	-7.67	-8.02	-7.29
ADK_NYS___DAM	15.39	13.77	12.90	12.23	12.20	19.74	21.80	24.13	24.92	25.12	21.95	21.87	21.46	21.63	21.55	23.37	24.80	28.95	29.86	28.30	25.65	20.44	19.17	17.42
23527	1.28	1.14	1.04	1.02	1.02	0.77	1.30	1.57	1.63	1.59	1.53	1.56	1.37	1.36	1.35	1.34	1.44	1.45	1.69	1.89	1.53	1.27	1.09	0.95
	-0.10	0.00	0.00	0.00	0.00	-10.58	-8.05	-8.17	-8.58	-8.82	-6.24	-5.79	-6.95	-7.17	-7.18	-8.95	-9.66	-13.92	-12.65	-9.22	-9.79	-7.21	-7.54	-6.85
AIR_PRODUCTS___DRP	15.00	13.41	12.58	11.90	11.88	19.29	21.07	23.28	24.03	24.27	21.20	21.14	20.77	20.94	20.86	22.65	24.02	28.04	28.86	27.30	24.80	19.75	18.56	16.83
24190	0.88	0.77	0.72	0.70	0.69	0.64	0.80	0.92	0.96	0.96	0.94	0.96	0.85	0.85	0.85	0.84	0.89	0.88	1.01	1.12	0.93	0.75	0.66	0.54
	-0.10	0.00	0.00	0.00	0.00	-10.27	-7.82	-7.97	-8.37	-8.61	-6.09	-5.65	-6.78	-7.00	-7.00	-8.73	-9.43	-13.57	-12.34	-8.99	-9.55	-7.03	-7.35	-6.68
ALBANY___1	15.00	13.41	12.58	11.90	11.88	19.29	21.07	23.28	24.03	24.27	21.20	21.14	20.77	20.94	20.86	22.65	24.02	28.04	28.86	27.30	24.80	19.75	18.56	16.83
23571	0.88	0.77	0.72	0.70	0.69	0.64	0.80	0.92	0.96	0.96	0.94	0.96	0.85	0.85	0.85	0.84	0.89	0.88	1.01	1.12	0.93	0.75	0.66	0.54
	-0.10	0.00	0.00	0.00	0.00	-10.27	-7.82	-7.97	-8.37	-8.61	-6.09	-5.65	-6.78	-7.00	-7.00	-8.73	-9.43	-13.57	-12.34	-8.99	-9.55	-7.03	-7.35	-6.68
ALBANY___2	15.00	13.41	12.58	11.90	11.88	19.29	21.07	23.28	24.03	24.27	21.20	21.14	20.77	20.94	20.86	22.65	24.02	28.04	28.86	27.30	24.80	19.75	18.56	16.83
23572	0.88	0.77	0.72	0.70	0.69	0.64	0.80	0.92	0.96	0.96	0.94	0.96	0.85	0.85	0.85	0.84	0.89	0.88	1.01	1.12	0.93	0.75	0.66	0.54
	-0.10	0.00	0.00	0.00	0.00	-10.27	-7.82	-7.97	-8.37	-8.61	-6.09	-5.65	-6.78	-7.00	-7.00	-8.73	-9.43	-13.57	-12.34	-8.99	-9.55	-7.03	-7.35	-6.68
ALBANY___3	15.00	13.41	12.58	11.90	11.88	19.29	21.07	23.28	24.03	24.27	21.20	21.14	20.77	20.94	20.86	22.65	24.02	28.04	28.86	27.30	24.80	19.75	18.56	16.83
23573	0.88	0.77	0.72	0.70	0.69	0.64	0.80	0.92	0.96	0.96	0.94	0.96	0.85	0.85	0.85	0.84	0.89	0.88	1.01	1.12	0.93	0.75	0.66	0.54
	-0.10	0.00	0.00	0.00	0.00	-10.27	-7.82	-7.97	-8.37	-8.61	-6.09	-5.65	-6.78	-7.00	-7.00	-8.73	-9.43	-13.57	-12.34	-8.99	-9.55	-7.03	-7.35	-6.68
ALBANY___4	15.00	13.41	12.58	11.90	11.88	19.29	21.07	23.28	24.03	24.27	21.20	21.14	20.77	20.94	20.86	22.65	24.02	28.04	28.86	27.30	24.80	19.75	18.56	16.83
23574	0.88	0.77	0.72	0.70	0.69	0.64	0.80	0.92	0.96	0.96	0.94	0.96	0.85	0.85	0.85	0.84	0.89	0.88	1.01	1.12	0.93	0.75	0.66	0.54
	-0.10	0.00	0.00	0.00	0.00	-10.27	-7.82	-7.97	-8.37	-8.61	-6.09	-5.65	-6.78	-7.00	-7.00	-8.73	-9.43	-13.57	-12.34	-8.99	-9.55	-7.03	-7.35	-6.68

ALBANY___LFGE 323615	15.11 1.00 -0.10	13.51 0.87 0.00	12.68 0.82 0.00	12.00 0.80 0.00	11.98 0.79 0.00	19.66 0.70 -10.58	21.47 0.96 -8.06	23.72 1.14 -8.20	24.49 1.18 -8.61	24.74 1.18 -8.85	21.57 1.13 -6.26	21.50 1.16 -5.81	21.15 1.04 -6.98	21.33 1.03 -7.19	21.23 1.02 -7.21	23.10 1.03 -8.98	24.49 1.10 -9.69	28.63 1.09 -13.96	29.46 1.26 -12.69	27.82 1.38 -9.25	25.29 1.15 -9.83	20.12 0.92 -7.23	18.91 0.80 -7.56	17.13 0.64 -6.87
ALCOA_RYNLDS___DRP 24188	13.24 -0.77 0.00	12.11 -0.53 0.00	11.35 -0.51 0.00	10.71 -0.49 0.00	10.65 -0.54 0.00	7.84 -0.34 0.20	11.60 -0.70 0.15	13.36 -0.88 0.15	13.67 -0.87 0.16	13.77 -0.78 0.16	13.26 -0.81 0.11	13.58 -0.84 0.10	12.26 -0.75 0.12	12.26 -0.71 0.13	12.23 -0.65 0.13	12.27 -0.65 0.16	12.83 -0.70 0.17	12.60 -0.72 0.26	14.47 -0.81 0.24	16.13 -0.89 0.17	13.38 -0.76 0.18	11.35 -0.48 0.14	9.99 -0.41 0.14	9.13 -0.36 0.13
ALCOA___DSASP 323711	13.24 -0.77 0.00	12.11 -0.53 0.00	11.35 -0.51 0.00	10.71 -0.49 0.00	10.65 -0.54 0.00	7.84 -0.34 0.20	11.60 -0.70 0.15	13.36 -0.88 0.15	13.67 -0.87 0.16	13.77 -0.78 0.16	13.26 -0.81 0.11	13.58 -0.84 0.10	12.26 -0.75 0.12	12.26 -0.71 0.13	12.23 -0.65 0.13	12.27 -0.65 0.16	12.83 -0.70 0.17	12.60 -0.72 0.26	14.47 -0.81 0.24	16.13 -0.89 0.17	13.38 -0.76 0.18	11.35 -0.48 0.14	9.99 -0.41 0.14	9.13 -0.36 0.13
ALLEGHENY___COGEN 23514	14.38 0.35 -0.02	12.95 0.32 0.00	12.14 0.28 0.00	11.45 0.25 0.00	11.49 0.30 0.00	10.38 0.61 -1.38	14.86 1.08 -1.32	17.47 1.34 -1.74	17.66 1.34 -1.62	17.63 1.21 -1.72	16.82 1.16 -1.48	17.14 1.22 -1.39	15.61 1.01 -1.47	15.55 0.96 -1.50	15.48 0.87 -1.59	15.65 0.88 -1.69	16.41 1.00 -1.71	16.94 1.03 -2.33	18.89 1.29 -2.09	20.61 1.39 -2.02	17.22 1.12 -1.78	13.92 0.79 -1.17	12.22 0.64 -1.03	11.06 0.56 -0.89
ALTONA_WT_PWR 323606	13.51 -0.50 0.00	12.23 -0.40 0.00	11.43 -0.43 0.00	10.77 -0.44 0.00	10.67 -0.51 0.00	7.85 -0.32 0.21	11.75 -0.55 0.16	13.54 -0.69 0.16	13.92 -0.62 0.17	14.08 -0.46 0.17	13.57 -0.48 0.12	13.91 -0.51 0.11	12.55 -0.45 0.13	12.57 -0.39 0.14	12.48 -0.39 0.14	12.57 -0.34 0.17	13.13 -0.38 0.19	12.87 -0.44 0.28	14.77 -0.50 0.25	16.44 -0.57 0.18	13.63 -0.50 0.19	11.47 -0.36 0.14	10.10 -0.30 0.15	9.22 -0.26 0.14
AMERICAN_REF_FUEL 24010	13.45 -0.58 -0.01	12.17 -0.47 0.00	11.40 -0.46 0.00	10.77 -0.44 0.00	10.79 -0.39 0.00	9.85 0.22 -1.25	11.02 0.40 1.84	7.68 0.47 7.18	10.04 0.40 5.06	9.16 0.28 5.82	7.17 0.28 7.29	7.72 0.26 7.07	7.27 0.17 6.04	7.18 0.13 6.04	5.93 0.09 7.18	7.84 0.09 5.34	10.02 0.19 3.88	10.01 0.20 3.77	12.03 0.26 3.76	10.01 0.27 7.45	9.53 0.30 5.09	10.02 0.06 2.01	10.94 0.11 -0.29	10.49 0.08 -0.80
ARKWRIGHT___SUMMIT_WT_PWR 323751	14.29 0.27 -0.02	12.88 0.24 0.00	12.05 0.19 0.00	11.40 0.19 0.00	11.42 0.24 0.00	10.50 0.72 -1.40	20.58 1.25 -6.88	37.06 1.48 -21.19	32.22 1.41 -16.10	34.13 1.34 -18.09	36.17 1.33 -20.67	35.52 1.32 -19.67	31.90 1.14 -17.63	31.91 1.09 -17.73	34.55 1.03 -20.51	30.84 1.02 -16.73	27.21 1.16 -12.35	27.80 1.17 -13.05	30.72 1.33 -13.87	37.91 1.41 -19.31	32.05 1.25 -16.48	20.66 0.84 -7.85	13.51 0.81 -2.15	11.17 0.66 -0.90
ARTHUR_KILL_GT_1 23520	15.42 1.32 -0.09	13.74 1.10 -0.01	12.91 1.04 -0.01	12.18 0.96 -0.01	12.19 1.00 -0.01	16.59 0.77 -7.44	19.42 1.32 -5.65	21.77 1.71 -5.67	22.48 1.82 -5.96	22.66 1.81 -6.15	20.29 1.76 -4.36	20.37 1.80 -4.04	19.65 1.67 -4.85	19.87 1.68 -5.10	20.02 1.69 -5.31	21.00 1.68 -6.23	22.16 1.73 -6.73	24.99 1.75 -9.66	26.08 1.78 -8.78	25.59 1.99 -6.40	23.00 1.88 -6.80	18.48 1.51 -5.00	17.08 1.30 -5.24	15.40 1.03 -4.76
ARTHUR_KILL_2 23512	15.39 1.29 -0.09	13.72 1.07 -0.01	12.89 1.02 -0.01	12.14 0.93 -0.01	12.16 0.96 -0.01	16.57 0.75 -7.44	19.38 1.28 -5.65	21.73 1.67 -5.67	22.45 1.79 -5.96	22.62 1.76 -6.15	20.25 1.71 -4.36	20.34 1.77 -4.04	19.63 1.64 -4.85	19.83 1.64 -5.10	19.99 1.67 -5.31	20.96 1.64 -6.23	22.13 1.70 -6.73	24.95 1.71 -9.66	26.05 1.75 -8.78	25.54 1.94 -6.40	22.96 1.83 -6.80	18.46 1.48 -5.00	17.06 1.28 -5.24	15.38 1.00 -4.76
ARTHUR_KILL_3 23513	15.39 1.30 -0.08	13.72 1.09 0.00	12.90 1.04 0.00	12.17 0.96 0.00	12.18 1.00 0.00	16.60 0.78 -7.44	19.46 1.36 -5.65	21.78 1.73 -5.67	22.44 1.78 -5.96	22.61 1.76 -6.14	20.28 1.76 -4.35	20.38 1.82 -4.04	19.67 1.70 -4.84	19.86 1.68 -5.09	19.98 1.67 -5.30	20.98 1.66 -6.23	22.14 1.71 -6.72	24.87 1.63 -9.66	26.07 1.77 -8.78	25.56 1.96 -6.40	22.85 1.73 -6.80	18.42 1.45 -5.00	17.04 1.26 -5.23	15.38 1.01 -4.76
ARTHUR_KILL_COGEN 323718	15.42 1.32 -0.09	13.74 1.10 -0.01	12.91 1.04 -0.01	12.18 0.96 -0.01	12.19 1.00 -0.01	16.59 0.77 -7.44	19.42 1.32 -5.65	21.77 1.71 -5.67	22.48 1.82 -5.96	22.66 1.81 -6.15	20.29 1.76 -4.36	20.37 1.80 -4.04	19.65 1.67 -4.85	19.87 1.68 -5.10	20.02 1.69 -5.31	21.00 1.68 -6.23	22.16 1.73 -6.73	24.99 1.75 -9.66	26.08 1.78 -8.78	25.59 1.99 -6.40	23.00 1.88 -6.80	18.48 1.51 -5.00	17.08 1.30 -5.24	15.40 1.03 -4.76
ASHOKAN____ 23654	15.20 1.11 -0.08	13.57 0.94 0.00	12.72 0.87 0.00	12.05 0.84 0.00	12.05 0.86 0.00	17.08 0.75 -7.96	19.83 1.33 -6.05	21.72 1.28 -6.06	22.36 1.29 -6.36	22.52 1.28 -6.53	20.02 1.19 -4.65	20.02 1.18 -4.32	19.40 1.08 -5.18	19.54 1.10 -5.34	19.44 1.08 -5.35	20.89 1.14 -6.67	22.12 1.22 -7.20	25.01 1.06 -10.37	26.19 1.24 -9.43	25.64 1.58 -6.87	22.88 1.26 -7.30	18.37 1.03 -5.37	17.05 0.89 -5.62	15.60 0.88 -5.11
ASTORIA_EAST_ENERGY_CC1 323581	15.54 1.44 -0.09	13.88 1.24 -0.01	13.03 1.16 -0.01	12.29 1.08 -0.01	12.30 1.11 -0.01	16.64 0.82 -7.44	19.36 1.27 -5.64	21.69 1.64 -5.66	22.45 1.79 -5.95	22.66 1.82 -6.13	20.33 1.81 -4.34	20.44 1.89 -4.03	19.74 1.77 -4.83	19.93 1.76 -5.08	20.07 1.76 -5.30	21.05 1.74 -6.22	22.16 1.74 -6.71	24.86 1.63 -9.65	26.01 1.72 -8.78	25.48 1.89 -6.40	22.83 1.72 -6.79	18.38 1.41 -4.99	17.14 1.35 -5.24	15.47 1.10 -4.76
ASTORIA_EAST_ENERGY_CC2 323582	15.54 1.44 -0.09	13.88 1.24 -0.01	13.03 1.16 -0.01	12.29 1.08 -0.01	12.30 1.11 -0.01	16.64 0.82 -7.44	19.36 1.27 -5.64	21.69 1.64 -5.66	22.45 1.79 -5.95	22.66 1.82 -6.13	20.33 1.81 -4.34	20.44 1.89 -4.03	19.74 1.77 -4.83	19.93 1.76 -5.08	20.07 1.76 -5.30	21.05 1.74 -6.22	22.16 1.74 -6.71	24.86 1.63 -9.65	26.01 1.72 -8.78	25.48 1.89 -6.40	22.83 1.72 -6.79	18.38 1.41 -4.99	17.14 1.35 -5.24	15.47 1.10 -4.76
ASTORIA_GT2_I 24094	15.54 1.44 -0.09	13.88 1.24 -0.01	13.04 1.17 -0.01	12.29 1.08 -0.01	12.31 1.12 -0.01	16.64 0.82 -7.44	19.36 1.27 -5.64	21.70 1.65 -5.66	22.45 1.79 -5.95	22.67 1.84 -6.13	20.33 1.81 -4.34	20.46 1.90 -4.03	19.74 1.77 -4.83	19.95 1.77 -5.08	20.08 1.77 -5.30	21.06 1.75 -6.22	22.16 1.74 -6.71	24.86 1.63 -9.65	26.01 1.72 -8.78	25.50 1.91 -6.40	22.85 1.73 -6.79	18.39 1.42 -4.99	17.15 1.36 -5.24	15.47 1.10 -4.76

ASTORIA_GT2_2 24095	15.54 1.44 -0.09	13.88 1.24 -0.01	13.04 1.17 -0.01	12.29 1.08 -0.01	12.31 1.12 -0.01	16.64 0.82 -7.44	19.36 1.27 -5.64	21.70 1.65 -5.66	22.45 1.79 -5.95	22.67 1.84 -6.13	20.33 1.81 -4.34	20.46 1.90 -4.03	19.74 1.77 -4.83	19.95 1.77 -5.08	20.08 1.77 -5.30	21.06 1.75 -6.22	22.16 1.74 -6.71	24.86 1.63 -9.65	26.01 1.72 -8.78	25.50 1.91 -6.40	22.85 1.73 -6.79	18.39 1.42 -4.99	17.15 1.36 -5.24	15.47 1.10 -4.76
ASTORIA_GT2_3 24096	15.54 1.44 -0.09	13.88 1.24 -0.01	13.04 1.17 -0.01	12.29 1.08 -0.01	12.31 1.12 -0.01	16.64 0.82 -7.44	19.36 1.27 -5.64	21.70 1.65 -5.66	22.45 1.79 -5.95	22.67 1.84 -6.13	20.33 1.81 -4.34	20.46 1.90 -4.03	19.74 1.77 -4.83	19.95 1.77 -5.08	20.08 1.77 -5.30	21.06 1.75 -6.22	22.16 1.74 -6.71	24.86 1.63 -9.65	26.01 1.72 -8.78	25.50 1.91 -6.40	22.85 1.73 -6.79	18.39 1.42 -4.99	17.15 1.36 -5.24	15.47 1.10 -4.76
ASTORIA_GT2_4 24097	15.54 1.44 -0.09	13.88 1.24 -0.01	13.04 1.17 -0.01	12.29 1.08 -0.01	12.31 1.12 -0.01	16.64 0.82 -7.44	19.36 1.27 -5.64	21.70 1.65 -5.66	22.45 1.79 -5.95	22.67 1.84 -6.13	20.33 1.81 -4.34	20.46 1.90 -4.03	19.74 1.77 -4.83	19.95 1.77 -5.08	20.08 1.77 -5.30	21.06 1.75 -6.22	22.16 1.74 -6.71	24.86 1.63 -9.65	26.01 1.72 -8.78	25.50 1.91 -6.40	22.85 1.73 -6.79	18.39 1.42 -4.99	17.15 1.36 -5.24	15.47 1.10 -4.76
ASTORIA_GT3_1 24098	15.54 1.44 -0.09	13.88 1.24 -0.01	13.04 1.17 -0.01	12.29 1.08 -0.01	12.31 1.12 -0.01	16.64 0.82 -7.44	19.36 1.27 -5.64	21.70 1.65 -5.66	22.45 1.79 -5.95	22.67 1.84 -6.13	20.33 1.81 -4.34	20.46 1.90 -4.03	19.74 1.77 -4.83	19.95 1.77 -5.08	20.08 1.77 -5.30	21.06 1.75 -6.22	22.16 1.74 -6.71	24.86 1.63 -9.65	26.01 1.72 -8.78	25.50 1.91 -6.40	22.85 1.73 -6.79	18.39 1.42 -4.99	17.15 1.36 -5.24	15.47 1.10 -4.76
ASTORIA_GT3_2 24099	15.54 1.44 -0.09	13.88 1.24 -0.01	13.04 1.17 -0.01	12.29 1.08 -0.01	12.31 1.12 -0.01	16.64 0.82 -7.44	19.36 1.27 -5.64	21.70 1.65 -5.66	22.45 1.79 -5.95	22.67 1.84 -6.13	20.33 1.81 -4.34	20.46 1.90 -4.03	19.74 1.77 -4.83	19.95 1.77 -5.08	20.08 1.77 -5.30	21.06 1.75 -6.22	22.16 1.74 -6.71	24.86 1.63 -9.65	26.01 1.72 -8.78	25.50 1.91 -6.40	22.85 1.73 -6.79	18.39 1.42 -4.99	17.15 1.36 -5.24	15.47 1.10 -4.76
ASTORIA_GT3_3 24100	15.54 1.44 -0.09	13.88 1.24 -0.01	13.04 1.17 -0.01	12.29 1.08 -0.01	12.31 1.12 -0.01	16.64 0.82 -7.44	19.36 1.27 -5.64	21.70 1.65 -5.66	22.45 1.79 -5.95	22.67 1.84 -6.13	20.33 1.81 -4.34	20.46 1.90 -4.03	19.74 1.77 -4.83	19.95 1.77 -5.08	20.08 1.77 -5.30	21.06 1.75 -6.22	22.16 1.74 -6.71	24.86 1.63 -9.65	26.01 1.72 -8.78	25.50 1.91 -6.40	22.85 1.73 -6.79	18.39 1.42 -4.99	17.15 1.36 -5.24	15.47 1.10 -4.76
ASTORIA_GT3_4 24101	15.54 1.44 -0.09	13.88 1.24 -0.01	13.04 1.17 -0.01	12.29 1.08 -0.01	12.31 1.12 -0.01	16.64 0.82 -7.44	19.36 1.27 -5.64	21.70 1.65 -5.66	22.45 1.79 -5.95	22.67 1.84 -6.13	20.33 1.81 -4.34	20.46 1.90 -4.03	19.74 1.77 -4.83	19.95 1.77 -5.08	20.08 1.77 -5.30	21.06 1.75 -6.22	22.16 1.74 -6.71	24.86 1.63 -9.65	26.01 1.72 -8.78	25.50 1.91 -6.40	22.85 1.73 -6.79	18.39 1.42 -4.99	17.15 1.36 -5.24	15.47 1.10 -4.76
ASTORIA_GT4_1 24102	15.54 1.44 -0.09	13.88 1.24 -0.01	13.04 1.17 -0.01	12.29 1.08 -0.01	12.31 1.12 -0.01	16.64 0.82 -7.44	19.36 1.27 -5.64	21.70 1.65 -5.66	22.45 1.79 -5.95	22.67 1.84 -6.13	20.33 1.81 -4.34	20.46 1.90 -4.03	19.74 1.77 -4.83	19.95 1.77 -5.08	20.08 1.77 -5.30	21.06 1.75 -6.22	22.16 1.74 -6.71	24.86 1.63 -9.65	26.01 1.72 -8.78	25.50 1.91 -6.40	22.85 1.73 -6.79	18.39 1.42 -4.99	17.15 1.36 -5.24	15.47 1.10 -4.76
ASTORIA_GT4_2 24103	15.54 1.44 -0.09	13.88 1.24 -0.01	13.04 1.17 -0.01	12.29 1.08 -0.01	12.31 1.12 -0.01	16.64 0.82 -7.44	19.36 1.27 -5.64	21.70 1.65 -5.66	22.45 1.79 -5.95	22.67 1.84 -6.13	20.33 1.81 -4.34	20.46 1.90 -4.03	19.74 1.77 -4.83	19.95 1.77 -5.08	20.08 1.77 -5.30	21.06 1.75 -6.22	22.16 1.74 -6.71	24.86 1.63 -9.65	26.01 1.72 -8.78	25.50 1.91 -6.40	22.85 1.73 -6.79	18.39 1.42 -4.99	17.15 1.36 -5.24	15.47 1.10 -4.76
ASTORIA_GT4_3 24104	15.54 1.44 -0.09	13.88 1.24 -0.01	13.04 1.17 -0.01	12.29 1.08 -0.01	12.31 1.12 -0.01	16.64 0.82 -7.44	19.36 1.27 -5.64	21.70 1.65 -5.66	22.45 1.79 -5.95	22.67 1.84 -6.13	20.33 1.81 -4.34	20.46 1.90 -4.03	19.74 1.77 -4.83	19.95 1.77 -5.08	20.08 1.77 -5.30	21.06 1.75 -6.22	22.16 1.74 -6.71	24.86 1.63 -9.65	26.01 1.72 -8.78	25.50 1.91 -6.40	22.85 1.73 -6.79	18.39 1.42 -4.99	17.15 1.36 -5.24	15.47 1.10 -4.76
ASTORIA_GT4_4 24105	15.54 1.44 -0.09	13.88 1.24 -0.01	13.04 1.17 -0.01	12.29 1.08 -0.01	12.31 1.12 -0.01	16.64 0.82 -7.44	19.36 1.27 -5.64	21.70 1.65 -5.66	22.45 1.79 -5.95	22.67 1.84 -6.13	20.33 1.81 -4.34	20.46 1.90 -4.03	19.74 1.77 -4.83	19.95 1.77 -5.08	20.08 1.77 -5.30	21.06 1.75 -6.22	22.16 1.74 -6.71	24.86 1.63 -9.65	26.01 1.72 -8.78	25.50 1.91 -6.40	22.85 1.73 -6.79	18.39 1.42 -4.99	17.15 1.36 -5.24	15.47 1.10 -4.76
ASTORIA_GT_1 23523	15.57 1.47 -0.09	13.91 1.26 -0.01	13.05 1.19 -0.01	12.30 1.09 -0.01	12.32 1.13 -0.01	16.66 0.84 -7.44	19.39 1.30 -5.64	21.73 1.68 -5.66	22.48 1.82 -5.95	22.70 1.87 -6.13	20.36 1.84 -4.34	20.49 1.93 -4.03	19.78 1.81 -4.83	19.97 1.79 -5.08	20.11 1.80 -5.30	21.08 1.78 -6.22	22.20 1.78 -6.71	24.90 1.67 -9.65	26.06 1.77 -8.78	25.53 1.94 -6.40	22.87 1.76 -6.79	18.41 1.45 -4.99	17.17 1.38 -5.24	15.49 1.11 -4.76
ASTORIA_GT_10 24110	15.50 1.40 -0.09	13.82 1.18 -0.01	12.99 1.13 -0.01	12.26 1.04 -0.01	12.27 1.07 -0.01	16.65 0.83 -7.44	19.48 1.38 -5.65	21.84 1.78 -5.67	22.54 1.88 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.95 1.76 -5.10	20.08 1.76 -5.31	21.08 1.75 -6.24	22.24 1.81 -6.73	24.98 1.74 -9.66	26.16 1.86 -8.78	25.66 2.06 -6.40	22.98 1.86 -6.80	18.49 1.52 -5.00	17.14 1.35 -5.24	15.46 1.09 -4.76
ASTORIA_GT_11 24225	15.50 1.40 -0.09	13.82 1.18 -0.01	12.99 1.13 -0.01	12.26 1.04 -0.01	12.27 1.07 -0.01	16.65 0.83 -7.44	19.48 1.38 -5.65	21.84 1.78 -5.67	22.54 1.88 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.95 1.76 -5.10	20.08 1.76 -5.31	21.08 1.75 -6.24	22.24 1.81 -6.73	24.98 1.74 -9.66	26.16 1.86 -8.78	25.66 2.06 -6.40	22.98 1.86 -6.80	18.49 1.52 -5.00	17.14 1.35 -5.24	15.46 1.09 -4.76
ASTORIA_GT_12 24226	15.50 1.40 -0.09	13.82 1.18 -0.01	12.99 1.13 -0.01	12.26 1.04 -0.01	12.27 1.07 -0.01	16.65 0.83 -7.44	19.48 1.38 -5.65	21.84 1.78 -5.67	22.54 1.88 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.95 1.76 -5.10	20.08 1.76 -5.31	21.08 1.75 -6.24	22.24 1.81 -6.73	24.98 1.74 -9.66	26.16 1.86 -8.78	25.66 2.06 -6.40	22.98 1.86 -6.80	18.49 1.52 -5.00	17.14 1.35 -5.24	15.46 1.09 -4.76

ASTORIA_GT_13 24227	15.50 1.40 -0.09	13.82 1.18 -0.01	12.99 1.13 -0.01	12.26 1.04 -0.01	12.27 1.07 -0.01	16.65 0.83 -7.44	19.48 1.38 -5.65	21.84 1.78 -5.67	22.54 1.88 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.95 1.76 -5.10	20.08 1.76 -5.31	21.08 1.75 -6.24	22.24 1.81 -6.73	24.98 1.74 -9.66	26.16 1.86 -8.78	25.66 2.06 -6.40	22.98 1.86 -6.80	18.49 1.52 -5.00	17.14 1.35 -5.24	15.46 1.09 -4.76
ASTORIA_GT_5 24106	15.57 1.47 -0.09	13.91 1.26 -0.01	13.05 1.19 -0.01	12.30 1.09 -0.01	12.32 1.13 -0.01	16.66 0.84 -7.44	19.39 1.30 -5.64	21.73 1.68 -5.66	22.48 1.82 -5.95	22.70 1.87 -6.13	20.36 1.84 -4.34	20.49 1.93 -4.03	19.78 1.81 -4.83	19.97 1.79 -5.08	20.11 1.80 -5.30	21.08 1.78 -6.22	22.20 1.78 -6.71	24.90 1.67 -9.65	26.06 1.77 -8.78	25.53 1.94 -6.40	22.87 1.76 -6.79	18.41 1.45 -4.99	17.17 1.38 -5.24	15.49 1.11 -4.76
ASTORIA_GT_7 24107	15.57 1.47 -0.09	13.91 1.26 -0.01	13.05 1.19 -0.01	12.30 1.09 -0.01	12.32 1.13 -0.01	16.66 0.84 -7.44	19.39 1.30 -5.64	21.73 1.68 -5.66	22.48 1.82 -5.95	22.70 1.87 -6.13	20.36 1.84 -4.34	20.49 1.93 -4.03	19.78 1.81 -4.83	19.97 1.79 -5.08	20.11 1.80 -5.30	21.08 1.78 -6.22	22.20 1.78 -6.71	24.90 1.67 -9.65	26.06 1.77 -8.78	25.53 1.94 -6.40	22.87 1.76 -6.79	18.41 1.45 -4.99	17.17 1.38 -5.24	15.49 1.11 -4.76
ASTORIA_GT_8 24108	15.57 1.47 -0.09	13.91 1.26 -0.01	13.05 1.19 -0.01	12.30 1.09 -0.01	12.32 1.13 -0.01	16.66 0.84 -7.44	19.39 1.30 -5.64	21.73 1.68 -5.66	22.48 1.82 -5.95	22.70 1.87 -6.13	20.36 1.84 -4.34	20.49 1.93 -4.03	19.78 1.81 -4.83	19.97 1.79 -5.08	20.11 1.80 -5.30	21.08 1.78 -6.22	22.20 1.78 -6.71	24.90 1.67 -9.65	26.06 1.77 -8.78	25.53 1.94 -6.40	22.87 1.76 -6.79	18.41 1.45 -4.99	17.17 1.38 -5.24	15.49 1.11 -4.76
ASTORIA___2 24149	15.54 1.44 -0.09	13.88 1.24 -0.01	13.04 1.17 -0.01	12.29 1.08 -0.01	12.31 1.12 -0.01	16.64 0.82 -7.44	19.36 1.27 -5.64	21.70 1.65 -5.66	22.45 1.79 -5.95	22.67 1.84 -6.13	20.33 1.81 -4.34	20.46 1.90 -4.03	19.74 1.77 -4.83	19.95 1.77 -5.08	20.08 1.77 -5.30	21.06 1.75 -6.22	22.16 1.74 -6.71	24.86 1.63 -9.65	26.01 1.72 -8.78	25.50 1.91 -6.40	22.85 1.73 -6.79	18.39 1.42 -4.99	17.15 1.36 -5.24	15.47 1.10 -4.76
ASTORIA___3 23516	15.50 1.40 -0.09	13.82 1.18 -0.01	12.99 1.13 -0.01	12.26 1.04 -0.01	12.27 1.07 -0.01	16.65 0.83 -7.44	19.48 1.38 -5.65	21.84 1.78 -5.67	22.54 1.88 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.95 1.76 -5.10	20.08 1.76 -5.31	21.08 1.75 -6.24	22.24 1.81 -6.73	24.98 1.74 -9.66	26.16 1.86 -8.78	25.66 2.06 -6.40	22.98 1.86 -6.80	18.49 1.52 -5.00	17.14 1.35 -5.24	15.46 1.09 -4.76
ASTORIA___4 23517	15.54 1.44 -0.09	13.88 1.24 -0.01	13.04 1.17 -0.01	12.29 1.08 -0.01	12.31 1.12 -0.01	16.64 0.82 -7.44	19.36 1.27 -5.64	21.70 1.65 -5.66	22.45 1.79 -5.95	22.67 1.84 -6.13	20.33 1.81 -4.34	20.46 1.90 -4.03	19.74 1.77 -4.83	19.95 1.77 -5.08	20.08 1.77 -5.30	21.06 1.75 -6.22	22.16 1.74 -6.71	24.86 1.63 -9.65	26.01 1.72 -8.78	25.50 1.91 -6.40	22.85 1.73 -6.79	18.39 1.42 -4.99	17.15 1.36 -5.24	15.47 1.10 -4.76
ASTORIA___5 23518	15.50 1.40 -0.09	13.82 1.18 -0.01	12.99 1.13 -0.01	12.26 1.04 -0.01	12.27 1.07 -0.01	16.65 0.83 -7.44	19.48 1.38 -5.65	21.84 1.78 -5.67	22.54 1.88 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.95 1.76 -5.10	20.08 1.76 -5.31	21.08 1.75 -6.24	22.24 1.81 -6.73	24.98 1.74 -9.66	26.16 1.86 -8.78	25.66 2.06 -6.40	22.98 1.86 -6.80	18.49 1.52 -5.00	17.14 1.35 -5.24	15.46 1.09 -4.76
AST_ENERGY_2_CC3 323677	15.42 1.33 -0.08	13.75 1.11 0.00	12.93 1.07 0.00	12.18 0.97 0.00	12.19 1.01 0.00	16.61 0.80 -7.44	19.50 1.39 -5.65	21.83 1.77 -5.67	22.50 1.84 -5.96	22.68 1.84 -6.14	20.34 1.81 -4.35	20.42 1.86 -4.04	19.70 1.72 -4.84	19.90 1.72 -5.09	20.02 1.70 -5.30	21.01 1.70 -6.23	22.19 1.77 -6.72	24.94 1.70 -9.66	26.15 1.85 -8.78	25.64 2.05 -6.40	22.93 1.80 -6.80	18.47 1.50 -5.00	17.07 1.30 -5.23	15.41 1.04 -4.76
AST_ENERGY_2_CC4 323678	15.42 1.33 -0.08	13.75 1.11 0.00	12.93 1.07 0.00	12.18 0.97 0.00	12.19 1.01 0.00	16.61 0.80 -7.44	19.50 1.39 -5.65	21.83 1.77 -5.67	22.50 1.84 -5.96	22.68 1.84 -6.14	20.34 1.81 -4.35	20.42 1.86 -4.04	19.70 1.72 -4.84	19.90 1.72 -5.09	20.02 1.70 -5.30	21.01 1.70 -6.23	22.19 1.77 -6.72	24.94 1.70 -9.66	26.15 1.85 -8.78	25.64 2.05 -6.40	22.93 1.80 -6.80	18.47 1.50 -5.00	17.07 1.30 -5.23	15.41 1.04 -4.76
ATHENS_STG_1 23668	14.90 0.80 -0.09	13.32 0.68 0.00	12.50 0.64 0.00	11.81 0.60 0.00	11.80 0.61 0.00	17.46 0.57 -8.50	19.83 0.91 -6.46	22.01 1.11 -6.52	22.71 1.16 -6.85	22.89 1.15 -7.04	20.28 1.12 -4.98	20.31 1.16 -4.62	19.75 1.06 -5.55	19.87 1.05 -5.72	19.78 1.04 -5.73	21.26 1.03 -7.14	22.49 1.08 -7.71	25.74 1.06 -11.10	26.79 1.18 -10.09	25.87 1.32 -7.35	23.27 1.13 -7.81	18.65 0.93 -5.75	17.40 0.84 -6.02	15.77 0.69 -5.47
ATHENS_STG_2 23670	14.90 0.80 -0.09	13.32 0.68 0.00	12.50 0.64 0.00	11.81 0.60 0.00	11.80 0.61 0.00	17.46 0.57 -8.50	19.83 0.91 -6.46	22.01 1.11 -6.52	22.71 1.16 -6.85	22.89 1.15 -7.04	20.28 1.12 -4.98	20.31 1.16 -4.62	19.75 1.06 -5.55	19.87 1.05 -5.72	19.78 1.04 -5.73	21.26 1.03 -7.14	22.49 1.08 -7.71	25.74 1.06 -11.10	26.79 1.18 -10.09	25.87 1.32 -7.35	23.27 1.13 -7.81	18.65 0.93 -5.75	17.40 0.84 -6.02	15.77 0.69 -5.47
ATHENS_STG_3 23677	14.90 0.80 -0.09	13.32 0.68 0.00	12.50 0.64 0.00	11.81 0.60 0.00	11.80 0.61 0.00	17.46 0.57 -8.50	19.83 0.91 -6.46	22.01 1.11 -6.52	22.71 1.16 -6.85	22.89 1.15 -7.04	20.28 1.12 -4.98	20.31 1.16 -4.62	19.75 1.06 -5.55	19.87 1.05 -5.72	19.78 1.04 -5.73	21.26 1.03 -7.14	22.49 1.08 -7.71	25.74 1.06 -11.10	26.79 1.18 -10.09	25.87 1.32 -7.35	23.27 1.13 -7.81	18.65 0.93 -5.75	17.40 0.84 -6.02	15.77 0.69 -5.47
AUBURN___LFGE 323710	14.14 0.11 -0.01	12.73 0.09 0.00	11.95 0.09 0.00	11.29 0.08 0.00	11.30 0.11 0.00	9.67 0.23 -1.05	13.67 0.41 -0.80	15.70 0.52 -0.79	16.04 0.50 -0.83	16.03 0.47 -0.86	15.25 0.47 -0.61	15.58 0.49 -0.56	14.22 0.41 -0.68	14.16 0.37 -0.70	14.05 0.34 -0.70	14.30 0.34 -0.87	15.01 0.37 -0.94	15.31 0.38 -1.35	17.22 0.48 -1.22	18.64 0.55 -0.89	15.70 0.43 -0.95	12.95 0.29 -0.70	11.52 0.24 -0.73	10.51 0.23 -0.66
BABYLON_RES_REC 323704	15.59 1.50 -0.08	13.88 1.24 0.00	13.17 1.32 0.00	12.28 1.08 0.00	12.42 1.23 0.00	16.64 0.82 -7.43	20.15 1.73 -5.97	22.17 2.12 -5.67	22.85 2.19 -5.96	22.81 1.98 -6.12	20.55 2.04 -4.33	20.61 2.06 -4.02	19.95 1.98 -4.83	20.06 1.98 -4.98	20.39 2.03 -5.35	21.28 1.98 -6.21	22.54 2.12 -6.72	25.25 2.01 -9.66	26.90 2.19 -9.19	26.80 2.42 -7.19	23.48 2.03 -7.13	18.67 1.70 -5.00	17.28 1.51 -5.23	15.55 1.18 -4.75

BARRETT_IC_1 23704	15.46 1.37 -0.08	13.76 1.12 0.00	13.06 1.20 0.00	12.18 0.97 0.00	12.31 1.12 0.00	16.60 0.74 -7.48	20.15 1.56 -6.14	22.00 1.90 -5.72	22.69 1.98 -6.00	22.68 1.81 -6.17	20.29 1.79 -4.33	20.35 1.80 -4.02	19.74 1.77 -4.83	19.84 1.76 -4.98	20.16 1.80 -5.35	21.03 1.73 -6.21	22.25 1.84 -6.71	24.98 1.74 -9.66	26.74 2.03 -9.20	26.67 2.29 -7.19	23.37 1.92 -7.13	18.65 1.62 -5.07	17.19 1.37 -5.28	15.51 1.10 -4.80
BARRETT_IC_10 23701	15.46 1.37 -0.08	13.76 1.12 0.00	13.06 1.20 0.00	12.18 0.97 0.00	12.31 1.12 0.00	16.60 0.74 -7.48	20.15 1.56 -6.14	22.00 1.90 -5.72	22.69 1.98 -6.00	22.68 1.81 -6.17	20.29 1.79 -4.33	20.35 1.80 -4.02	19.74 1.77 -4.83	19.84 1.76 -4.98	20.16 1.80 -5.35	21.03 1.73 -6.21	22.25 1.84 -6.71	24.98 1.74 -9.66	26.74 2.03 -9.20	26.67 2.29 -7.19	23.37 1.92 -7.13	18.65 1.62 -5.07	17.19 1.37 -5.28	15.51 1.10 -4.80
BARRETT_IC_11 23702	15.46 1.37 -0.08	13.76 1.12 0.00	13.06 1.20 0.00	12.18 0.97 0.00	12.31 1.12 0.00	16.60 0.74 -7.48	20.15 1.56 -6.14	22.00 1.90 -5.72	22.69 1.98 -6.00	22.68 1.81 -6.17	20.29 1.79 -4.33	20.35 1.80 -4.02	19.74 1.77 -4.83	19.84 1.76 -4.98	20.16 1.80 -5.35	21.03 1.73 -6.21	22.25 1.84 -6.71	24.98 1.74 -9.66	26.74 2.03 -9.20	26.67 2.29 -7.19	23.37 1.92 -7.13	18.65 1.62 -5.07	17.19 1.37 -5.28	15.51 1.10 -4.80
BARRETT_IC_12 23703	15.46 1.37 -0.08	13.76 1.12 0.00	13.06 1.20 0.00	12.18 0.97 0.00	12.31 1.12 0.00	16.60 0.74 -7.48	20.15 1.56 -6.14	22.00 1.90 -5.72	22.69 1.98 -6.00	22.68 1.81 -6.17	20.29 1.79 -4.33	20.35 1.80 -4.02	19.74 1.77 -4.83	19.84 1.76 -4.98	20.16 1.80 -5.35	21.03 1.73 -6.21	22.25 1.84 -6.71	24.98 1.74 -9.66	26.74 2.03 -9.20	26.67 2.29 -7.19	23.37 1.92 -7.13	18.65 1.62 -5.07	17.19 1.37 -5.28	15.51 1.10 -4.80
BARRETT_IC_2 23705	15.46 1.37 -0.08	13.76 1.12 0.00	13.06 1.20 0.00	12.18 0.97 0.00	12.31 1.12 0.00	16.60 0.74 -7.48	20.15 1.56 -6.14	22.00 1.90 -5.72	22.69 1.98 -6.00	22.68 1.81 -6.17	20.29 1.79 -4.33	20.35 1.80 -4.02	19.74 1.77 -4.83	19.84 1.76 -4.98	20.16 1.80 -5.35	21.03 1.73 -6.21	22.25 1.84 -6.71	24.98 1.74 -9.66	26.74 2.03 -9.20	26.67 2.29 -7.19	23.37 1.92 -7.13	18.65 1.62 -5.07	17.19 1.37 -5.28	15.51 1.10 -4.80
BARRETT_IC_3 23706	15.46 1.37 -0.08	13.76 1.12 0.00	13.06 1.20 0.00	12.18 0.97 0.00	12.31 1.12 0.00	16.60 0.74 -7.48	20.15 1.56 -6.14	22.00 1.90 -5.72	22.69 1.98 -6.00	22.68 1.81 -6.17	20.29 1.79 -4.33	20.35 1.80 -4.02	19.74 1.77 -4.83	19.84 1.76 -4.98	20.16 1.80 -5.35	21.03 1.73 -6.21	22.25 1.84 -6.71	24.98 1.74 -9.66	26.74 2.03 -9.20	26.67 2.29 -7.19	23.37 1.92 -7.13	18.65 1.62 -5.07	17.19 1.37 -5.28	15.51 1.10 -4.80
BARRETT_IC_4 23707	15.46 1.37 -0.08	13.76 1.12 0.00	13.06 1.20 0.00	12.18 0.97 0.00	12.31 1.12 0.00	16.60 0.74 -7.48	20.15 1.56 -6.14	22.00 1.90 -5.72	22.69 1.98 -6.00	22.68 1.81 -6.17	20.29 1.79 -4.33	20.35 1.80 -4.02	19.74 1.77 -4.83	19.84 1.76 -4.98	20.16 1.80 -5.35	21.03 1.73 -6.21	22.25 1.84 -6.71	24.98 1.74 -9.66	26.74 2.03 -9.20	26.67 2.29 -7.19	23.37 1.92 -7.13	18.65 1.62 -5.07	17.19 1.37 -5.28	15.51 1.10 -4.80
BARRETT_IC_5 23708	15.46 1.37 -0.08	13.76 1.12 0.00	13.06 1.20 0.00	12.18 0.97 0.00	12.31 1.12 0.00	16.60 0.74 -7.48	20.15 1.56 -6.14	22.00 1.90 -5.72	22.69 1.98 -6.00	22.68 1.81 -6.17	20.29 1.79 -4.33	20.35 1.80 -4.02	19.74 1.77 -4.83	19.84 1.76 -4.98	20.16 1.80 -5.35	21.03 1.73 -6.21	22.25 1.84 -6.71	24.98 1.74 -9.66	26.74 2.03 -9.20	26.67 2.29 -7.19	23.37 1.92 -7.13	18.65 1.62 -5.07	17.19 1.37 -5.28	15.51 1.10 -4.80
BARRETT_IC_6 23709	15.46 1.37 -0.08	13.76 1.12 0.00	13.06 1.20 0.00	12.18 0.97 0.00	12.31 1.12 0.00	16.60 0.74 -7.48	20.15 1.56 -6.14	22.00 1.90 -5.72	22.69 1.98 -6.00	22.68 1.81 -6.17	20.29 1.79 -4.33	20.35 1.80 -4.02	19.74 1.77 -4.83	19.84 1.76 -4.98	20.16 1.80 -5.35	21.03 1.73 -6.21	22.25 1.84 -6.71	24.98 1.74 -9.66	26.74 2.03 -9.20	26.67 2.29 -7.19	23.37 1.92 -7.13	18.65 1.62 -5.07	17.19 1.37 -5.28	15.51 1.10 -4.80
BARRETT_IC_7 23710	15.46 1.37 -0.08	13.76 1.12 0.00	13.06 1.20 0.00	12.18 0.97 0.00	12.31 1.12 0.00	16.60 0.74 -7.48	20.15 1.56 -6.14	22.00 1.90 -5.72	22.69 1.98 -6.00	22.68 1.81 -6.17	20.29 1.79 -4.33	20.35 1.80 -4.02	19.74 1.77 -4.83	19.84 1.76 -4.98	20.16 1.80 -5.35	21.03 1.73 -6.21	22.25 1.84 -6.71	24.98 1.74 -9.66	26.74 2.03 -9.20	26.67 2.29 -7.19	23.37 1.92 -7.13	18.65 1.62 -5.07	17.19 1.37 -5.28	15.51 1.10 -4.80
BARRETT_IC_8 23711	15.46 1.37 -0.08	13.76 1.12 0.00	13.06 1.20 0.00	12.18 0.97 0.00	12.31 1.12 0.00	16.60 0.74 -7.48	20.15 1.56 -6.14	22.00 1.90 -5.72	22.69 1.98 -6.00	22.68 1.81 -6.17	20.29 1.79 -4.33	20.35 1.80 -4.02	19.74 1.77 -4.83	19.84 1.76 -4.98	20.16 1.80 -5.35	21.03 1.73 -6.21	22.25 1.84 -6.71	24.98 1.74 -9.66	26.74 2.03 -9.20	26.67 2.29 -7.19	23.37 1.92 -7.13	18.65 1.62 -5.07	17.19 1.37 -5.28	15.51 1.10 -4.80
BARRETT_IC_9 23700	15.46 1.37 -0.08	13.76 1.12 0.00	13.06 1.20 0.00	12.18 0.97 0.00	12.31 1.12 0.00	16.60 0.74 -7.48	20.15 1.56 -6.14	22.00 1.90 -5.72	22.69 1.98 -6.00	22.68 1.81 -6.17	20.29 1.79 -4.33	20.35 1.80 -4.02	19.74 1.77 -4.83	19.84 1.76 -4.98	20.16 1.80 -5.35	21.03 1.73 -6.21	22.25 1.84 -6.71	24.98 1.74 -9.66	26.74 2.03 -9.20	26.67 2.29 -7.19	23.37 1.92 -7.13	18.65 1.62 -5.07	17.19 1.37 -5.28	15.51 1.10 -4.80
BARRETT___1 23545	15.46 1.37 -0.08	13.76 1.12 0.00	13.06 1.20 0.00	12.18 0.97 0.00	12.31 1.12 0.00	16.60 0.74 -7.48	20.15 1.56 -6.14	22.00 1.90 -5.72	22.69 1.98 -6.00	22.68 1.81 -6.17	20.29 1.79 -4.33	20.35 1.80 -4.02	19.74 1.77 -4.83	19.84 1.76 -4.98	20.16 1.80 -5.35	21.03 1.73 -6.21	22.25 1.84 -6.71	24.98 1.74 -9.66	26.74 2.03 -9.20	26.67 2.29 -7.19	23.37 1.92 -7.13	18.65 1.62 -5.07	17.19 1.37 -5.28	15.51 1.10 -4.80
BARRETT___2 23546	15.46 1.37 -0.08	13.76 1.12 0.00	13.06 1.20 0.00	12.18 0.97 0.00	12.31 1.12 0.00	16.60 0.74 -7.48	20.15 1.56 -6.14	22.00 1.90 -5.72	22.69 1.98 -6.00	22.68 1.81 -6.17	20.29 1.79 -4.33	20.35 1.80 -4.02	19.74 1.77 -4.83	19.84 1.76 -4.98	20.16 1.80 -5.35	21.03 1.73 -6.21	22.25 1.84 -6.71	24.98 1.74 -9.66	26.74 2.03 -9.20	26.67 2.29 -7.19	23.37 1.92 -7.13	18.65 1.62 -5.07	17.19 1.37 -5.28	15.51 1.10 -4.80
BAYONEEC___CTG1 323682	15.42 1.33 -0.08	13.75 1.11 0.00	12.93 1.07 0.00	12.19 0.99 0.00	12.19 1.01 0.00	16.61 0.80 -7.44	19.50 1.39 -5.65	21.81 1.75 -5.67	22.50 1.84 -5.96	22.67 1.82 -6.14	20.32 1.80 -4.35	20.42 1.86 -4.04	19.70 1.72 -4.84	19.90 1.72 -5.09	20.02 1.70 -5.30	21.01 1.70 -6.72	22.18 1.75 -6.72	24.92 1.68 -9.66	26.11 1.81 -8.78	25.63 2.03 -6.40	22.91 1.79 -6.80	18.46 1.48 -5.00	17.07 1.30 -5.23	15.41 1.04 -4.76

BAYONEEC___CTG10 323750	15.42 1.33 -0.08	13.75 1.11 0.00	12.93 1.07 0.00	12.19 0.99 0.00	12.19 1.01 0.00	16.61 0.80 -7.44	19.50 1.39 -5.65	21.81 1.75 -5.67	22.50 1.84 -5.96	22.67 1.82 -6.14	20.32 1.80 -4.35	20.42 1.86 -4.04	19.70 1.72 -4.84	19.90 1.72 -5.09	20.02 1.70 -5.30	21.01 1.70 -6.23	22.18 1.75 -6.72	24.92 1.68 -9.66	26.11 1.81 -8.78	25.63 2.03 -6.40	22.91 1.79 -6.80	18.46 1.48 -5.00	17.07 1.30 -5.23	15.41 1.04 -4.76
BAYONEEC___CTG2 323683	15.42 1.33 -0.08	13.75 1.11 0.00	12.93 1.07 0.00	12.19 0.99 0.00	12.19 1.01 0.00	16.61 0.80 -7.44	19.50 1.39 -5.65	21.81 1.75 -5.67	22.50 1.84 -5.96	22.67 1.82 -6.14	20.32 1.80 -4.35	20.42 1.86 -4.04	19.70 1.72 -4.84	19.90 1.72 -5.09	20.02 1.70 -5.30	21.01 1.70 -6.23	22.18 1.75 -6.72	24.92 1.68 -9.66	26.11 1.81 -8.78	25.63 2.03 -6.40	22.91 1.79 -6.80	18.46 1.48 -5.00	17.07 1.30 -5.23	15.41 1.04 -4.76
BAYONEEC___CTG3 323684	15.42 1.33 -0.08	13.75 1.11 0.00	12.93 1.07 0.00	12.19 0.99 0.00	12.19 1.01 0.00	16.61 0.80 -7.44	19.50 1.39 -5.65	21.81 1.75 -5.67	22.50 1.84 -5.96	22.67 1.82 -6.14	20.32 1.80 -4.35	20.42 1.86 -4.04	19.70 1.72 -4.84	19.90 1.72 -5.09	20.02 1.70 -5.30	21.01 1.70 -6.23	22.18 1.75 -6.72	24.92 1.68 -9.66	26.11 1.81 -8.78	25.63 2.03 -6.40	22.91 1.79 -6.80	18.46 1.48 -5.00	17.07 1.30 -5.23	15.41 1.04 -4.76
BAYONEEC___CTG4 323685	15.42 1.33 -0.08	13.75 1.11 0.00	12.93 1.07 0.00	12.19 0.99 0.00	12.19 1.01 0.00	16.61 0.80 -7.44	19.50 1.39 -5.65	21.81 1.75 -5.67	22.50 1.84 -5.96	22.67 1.82 -6.14	20.32 1.80 -4.35	20.42 1.86 -4.04	19.70 1.72 -4.84	19.90 1.72 -5.09	20.02 1.70 -5.30	21.01 1.70 -6.23	22.18 1.75 -6.72	24.92 1.68 -9.66	26.11 1.81 -8.78	25.63 2.03 -6.40	22.91 1.79 -6.80	18.46 1.48 -5.00	17.07 1.30 -5.23	15.41 1.04 -4.76
BAYONEEC___CTG5 323686	15.42 1.33 -0.08	13.75 1.11 0.00	12.93 1.07 0.00	12.19 0.99 0.00	12.19 1.01 0.00	16.61 0.80 -7.44	19.50 1.39 -5.65	21.81 1.75 -5.67	22.50 1.84 -5.96	22.67 1.82 -6.14	20.32 1.80 -4.35	20.42 1.86 -4.04	19.70 1.72 -4.84	19.90 1.72 -5.09	20.02 1.70 -5.30	21.01 1.70 -6.23	22.18 1.75 -6.72	24.92 1.68 -9.66	26.11 1.81 -8.78	25.63 2.03 -6.40	22.91 1.79 -6.80	18.46 1.48 -5.00	17.07 1.30 -5.23	15.41 1.04 -4.76
BAYONEEC___CTG6 323687	15.42 1.33 -0.08	13.75 1.11 0.00	12.93 1.07 0.00	12.19 0.99 0.00	12.19 1.01 0.00	16.61 0.80 -7.44	19.50 1.39 -5.65	21.81 1.75 -5.67	22.50 1.84 -5.96	22.67 1.82 -6.14	20.32 1.80 -4.35	20.42 1.86 -4.04	19.70 1.72 -4.84	19.90 1.72 -5.09	20.02 1.70 -5.30	21.01 1.70 -6.23	22.18 1.75 -6.72	24.92 1.68 -9.66	26.11 1.81 -8.78	25.63 2.03 -6.40	22.91 1.79 -6.80	18.46 1.48 -5.00	17.07 1.30 -5.23	15.41 1.04 -4.76
BAYONEEC___CTG7 323688	15.42 1.33 -0.08	13.75 1.11 0.00	12.93 1.07 0.00	12.19 0.99 0.00	12.19 1.01 0.00	16.61 0.80 -7.44	19.50 1.39 -5.65	21.81 1.75 -5.67	22.50 1.84 -5.96	22.67 1.82 -6.14	20.32 1.80 -4.35	20.42 1.86 -4.04	19.70 1.72 -4.84	19.90 1.72 -5.09	20.02 1.70 -5.30	21.01 1.70 -6.23	22.18 1.75 -6.72	24.92 1.68 -9.66	26.11 1.81 -8.78	25.63 2.03 -6.40	22.91 1.79 -6.80	18.46 1.48 -5.00	17.07 1.30 -5.23	15.41 1.04 -4.76
BAYONEEC___CTG8 323689	15.42 1.33 -0.08	13.75 1.11 0.00	12.93 1.07 0.00	12.19 0.99 0.00	12.19 1.01 0.00	16.61 0.80 -7.44	19.50 1.39 -5.65	21.81 1.75 -5.67	22.50 1.84 -5.96	22.67 1.82 -6.14	20.32 1.80 -4.35	20.42 1.86 -4.04	19.70 1.72 -4.84	19.90 1.72 -5.09	20.02 1.70 -5.30	21.01 1.70 -6.23	22.18 1.75 -6.72	24.92 1.68 -9.66	26.11 1.81 -8.78	25.63 2.03 -6.40	22.91 1.79 -6.80	18.46 1.48 -5.00	17.07 1.30 -5.23	15.41 1.04 -4.76
BAYONEEC___CTG9 323749	15.42 1.33 -0.08	13.75 1.11 0.00	12.93 1.07 0.00	12.19 0.99 0.00	12.19 1.01 0.00	16.61 0.80 -7.44	19.50 1.39 -5.65	21.81 1.75 -5.67	22.50 1.84 -5.96	22.67 1.82 -6.14	20.32 1.80 -4.35	20.42 1.86 -4.04	19.70 1.72 -4.84	19.90 1.72 -5.09	20.02 1.70 -5.30	21.01 1.70 -6.23	22.18 1.75 -6.72	24.92 1.68 -9.66	26.11 1.81 -8.78	25.63 2.03 -6.40	22.91 1.79 -6.80	18.46 1.48 -5.00	17.07 1.30 -5.23	15.41 1.04 -4.76
BEACON___LESR 323632	15.08 0.97 -0.10	13.50 0.86 0.00	12.65 0.79 0.00	11.98 0.77 0.00	11.96 0.77 0.00	19.30 0.70 -10.23	21.20 0.96 -7.79	23.46 1.12 -7.95	24.22 1.16 -8.35	24.46 1.16 -8.59	21.39 1.13 -6.07	21.33 1.16 -5.64	20.94 1.04 -6.77	21.11 1.03 -6.98	21.03 1.03 -6.99	22.83 1.03 -8.71	24.20 1.10 -9.41	28.23 1.10 -13.54	29.09 1.26 -12.31	27.56 1.39 -8.97	25.00 1.15 -9.53	19.92 0.93 -7.02	18.70 0.81 -7.34	16.93 0.64 -6.67
BEAVER RIVER___HYD 24048	13.89 -0.13 0.00	12.55 -0.09 0.00	11.76 -0.10 0.00	11.11 -0.10 0.00	11.12 -0.07 0.00	8.42 0.04 0.00	12.52 0.06 0.00	14.32 -0.07 0.00	14.62 -0.09 0.00	14.50 -0.21 0.00	13.98 -0.20 0.00	14.29 -0.23 0.00	12.91 -0.22 0.00	12.87 -0.22 0.00	12.80 -0.21 0.00	12.88 -0.21 0.00	13.48 -0.22 0.00	13.54 -0.04 0.00	15.52 0.00 0.00	17.28 0.09 0.00	14.32 0.00 0.00	11.97 0.00 0.00	10.50 -0.04 0.00	9.63 0.02 0.00
BEEBEE_GT_13 23619	13.88 -0.14 -0.01	12.53 -0.10 0.00	11.74 -0.12 0.00	11.08 -0.12 0.00	11.11 -0.08 0.00	9.63 0.23 -1.01	13.50 0.41 -0.64	15.44 0.50 -0.55	15.85 0.50 -0.64	15.75 0.40 -0.65	14.91 0.37 -0.37	15.27 0.41 -0.33	13.92 0.31 -0.47	13.86 0.28 -0.49	13.69 0.22 -0.46	13.97 0.21 -0.67	14.71 0.29 -0.71	14.95 0.31 -1.06	16.96 0.42 -1.03	18.10 0.43 -0.48	15.41 0.33 -0.76	12.75 0.18 -0.60	11.36 0.13 -0.69	10.41 0.14 -0.65
BETHLEHEM___GRP 23843	15.00 0.88 -0.10	13.41 0.77 0.00	12.58 0.72 0.00	11.90 0.70 0.00	11.88 0.69 0.00	19.29 0.64 -10.27	21.07 0.80 -7.82	23.28 0.92 -7.97	24.03 0.96 -8.37	24.27 0.96 -8.61	21.20 0.94 -6.09	21.14 0.96 -5.65	20.77 0.85 -6.78	20.94 0.85 -7.00	20.86 0.85 -7.00	22.65 0.84 -8.73	24.02 0.89 -9.43	28.04 0.88 -13.57	28.86 1.01 -12.34	27.30 1.12 -8.99	24.80 0.93 -9.55	19.75 0.75 -7.03	18.56 0.66 -7.35	16.83 0.54 -6.68
BETHLEHEM___GS1 323560	15.00 0.88 -0.10	13.41 0.77 0.00	12.58 0.72 0.00	11.90 0.70 0.00	11.88 0.69 0.00	19.29 0.64 -10.27	21.07 0.80 -7.82	23.28 0.92 -7.97	24.03 0.96 -8.37	24.27 0.96 -8.61	21.20 0.94 -6.09	21.14 0.96 -5.65	20.77 0.85 -6.78	20.94 0.85 -7.00	20.86 0.85 -7.00	22.65 0.84 -8.73	24.02 0.89 -9.43	28.04 0.88 -13.57	28.86 1.01 -12.34	27.30 1.12 -8.99	24.80 0.93 -9.55	19.75 0.75 -7.03	18.56 0.66 -7.35	16.83 0.54 -6.68
BETHLEHEM___GS2 323561	15.00 0.88 -0.10	13.41 0.77 0.00	12.58 0.72 0.00	11.90 0.70 0.00	11.88 0.69 0.00	19.29 0.64 -10.27	21.07 0.80 -7.82	23.28 0.92 -7.97	24.03 0.96 -8.37	24.27 0.96 -8.61	21.20 0.94 -6.09	21.14 0.96 -5.65	20.77 0.85 -6.78	20.94 0.85 -7.00	20.86 0.85 -7.00	22.65 0.84 -8.73	24.02 0.89 -9.43	28.04 0.88 -13.57	28.86 1.01 -12.34	27.30 1.12 -8.99	24.80 0.93 -9.55	19.75 0.75 -7.03	18.56 0.66 -7.35	16.83 0.54 -6.68

BETHLEHEM___GS3 323562	15.00 0.88 -0.10	13.41 0.77 0.00	12.58 0.72 0.00	11.90 0.70 0.00	11.88 0.69 0.00	19.29 0.64 -10.27	21.07 0.80 -7.82	23.28 0.92 -7.97	24.03 0.96 -8.37	24.27 0.96 -8.61	21.20 0.94 -6.09	21.14 0.96 -5.65	20.77 0.85 -6.78	20.94 0.85 -7.00	20.86 0.85 -7.00	22.65 0.84 -8.73	24.02 0.89 -9.43	28.04 0.88 -13.57	28.86 1.01 -12.34	27.30 1.12 -8.99	24.80 0.93 -9.55	19.75 0.75 -7.03	18.56 0.66 -7.35	16.83 0.54 -6.68
BETHLEHEM___STEEL 23779	14.10 0.07 -0.01	12.73 0.09 0.00	11.92 0.06 0.00	11.26 0.06 0.00	11.29 0.10 0.00	10.31 0.60 -1.34	20.99 0.98 -7.55	39.83 1.16 -24.28	34.18 1.09 -18.38	36.35 0.97 -20.67	38.84 0.95 -23.72	38.03 0.93 -22.57	34.09 0.77 -20.18	34.13 0.73 -20.30	37.21 0.69 -23.51	32.88 0.69 -19.10	28.32 0.82 -13.80	28.75 0.83 -14.34	32.09 0.98 -15.60	39.80 1.07 -21.54	34.07 0.96 -18.79	21.47 0.61 -8.89	13.40 0.60 -2.25	10.99 0.52 -0.86
BETHPAGE_CC_5 323564	15.56 1.47 -0.08	13.84 1.20 0.00	13.14 1.28 0.00	12.25 1.04 0.00	12.38 1.20 0.00	16.61 0.80 -7.44	20.09 1.67 -5.97	22.10 2.04 -5.67	22.79 2.13 -5.96	22.78 1.96 -6.12	20.51 2.00 -4.33	20.57 2.02 -4.02	19.91 1.94 -4.83	20.02 1.94 -4.98	20.36 1.99 -5.35	21.24 1.94 -6.21	22.49 2.07 -6.72	25.17 1.93 -9.66	26.92 2.22 -9.19	26.85 2.48 -7.18	23.59 2.13 -7.13	18.74 1.76 -5.01	17.24 1.47 -5.23	15.52 1.15 -4.76
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.20 0.17 -0.01	12.80 0.16 0.00	11.99 0.13 0.00	11.33 0.12 0.00	11.36 0.18 0.00	10.38 0.65 -1.35	21.75 1.08 -8.21	42.57 1.28 -26.90	36.25 1.21 -20.34	38.68 1.09 -22.88	41.53 1.05 -26.31	40.61 1.03 -25.05	36.39 0.88 -22.37	36.42 0.83 -22.49	39.87 0.78 -26.07	35.01 0.79 -21.14	29.77 0.93 -15.14	30.13 0.94 -15.61	33.77 1.10 -17.15	42.01 1.20 -23.61	36.17 1.07 -20.78	22.47 0.71 -9.80	13.63 0.69 -2.40	11.06 0.58 -0.87
BINGHAMTON___COGEN 23790	14.40 0.36 -0.03	12.94 0.30 0.00	12.14 0.28 0.00	11.48 0.27 0.00	11.48 0.29 0.00	11.26 0.40 -2.48	15.17 0.66 -2.05	17.08 0.79 -1.90	17.45 0.75 -2.00	17.48 0.72 -2.05	16.34 0.71 -1.45	16.60 0.73 -1.35	15.40 0.64 -1.62	15.38 0.62 -1.67	15.27 0.59 -1.67	15.77 0.60 -2.08	16.78 0.64 -2.44	17.78 0.64 -3.56	19.29 0.74 -3.03	20.63 0.83 -2.61	17.30 0.70 -2.28	14.18 0.54 -1.68	12.82 0.49 -1.79	11.62 0.41 -1.59
BLACK RIVER___HYD 24047	13.98 -0.04 0.00	12.60 -0.04 0.00	11.82 -0.04 0.00	11.15 -0.06 0.00	11.18 -0.01 0.00	8.73 0.11 -0.23	12.84 0.21 -0.18	14.64 0.07 -0.18	14.94 0.04 -0.19	14.89 -0.04 -0.23	14.30 -0.04 -0.16	14.59 -0.09 -0.15	13.22 -0.09 -0.18	13.18 -0.11 -0.19	13.12 -0.08 -0.19	13.23 -0.09 -0.23	13.86 -0.10 -0.25	13.96 0.07 -0.31	15.94 0.14 -0.28	17.67 0.27 -0.20	14.68 0.14 -0.22	12.21 0.08 -0.16	10.71 0.00 -0.17	9.85 0.09 -0.15
BLISS_WT_PWR 323608	14.42 0.39 -0.02	12.99 0.35 0.00	12.17 0.31 0.00	11.50 0.29 0.00	11.53 0.35 0.00	10.59 0.80 -1.42	21.01 1.35 -7.21	38.86 1.55 -22.92	33.56 1.47 -17.39	35.58 1.34 -19.54	37.84 1.30 -22.36	37.10 1.28 -21.29	33.29 1.09 -19.06	33.30 1.03 -19.17	36.18 0.98 -22.19	32.16 0.99 -18.07	27.95 1.15 -13.10	28.39 1.14 -13.66	31.69 1.33 -14.84	39.02 1.48 -20.35	33.43 1.32 -17.79	21.33 0.91 -8.46	13.66 0.89 -2.23	11.24 0.72 -0.91
BLUE_CIRC_CHEM_DRP 24182	14.95 0.84 -0.10	13.37 0.73 0.00	12.55 0.69 0.00	11.87 0.66 0.00	11.86 0.67 0.00	19.01 0.63 -9.99	20.67 1.06 -7.16	22.86 1.25 -7.22	23.56 1.26 -7.59	23.79 1.26 -7.82	20.94 1.23 -5.53	20.92 1.26 -5.13	20.43 1.13 -6.16	20.58 1.13 -6.35	20.48 1.11 -6.36	22.14 1.13 -7.93	23.46 1.19 -8.56	27.11 1.20 -12.33	28.11 1.38 -11.21	26.87 1.51 -8.17	24.24 1.25 -8.68	19.37 1.02 -6.39	18.12 0.90 -6.68	16.41 0.73 -6.07
BOC_GAS_DRP 24189	14.89 0.77 -0.10	13.31 0.67 0.00	12.49 0.63 0.00	11.80 0.59 0.00	11.79 0.60 0.00	19.10 0.59 -10.13	21.03 0.87 -7.71	23.26 1.05 -7.82	24.01 1.09 -8.22	24.23 1.07 -8.45	21.21 1.06 -5.97	21.16 1.09 -5.54	20.78 0.99 -6.66	20.93 0.97 -6.87	20.85 0.96 -6.88	22.62 0.97 -8.57	23.97 1.01 -9.25	27.90 0.99 -13.32	28.76 1.13 -12.11	27.27 1.25 -8.82	24.76 1.06 -9.38	19.74 0.87 -6.90	18.54 0.78 -7.22	16.81 0.63 -6.56
BORALEX_4TH_BRANCH 23824	15.39 1.28 -0.10	13.77 1.14 0.00	12.90 1.04 0.00	12.23 1.02 0.00	12.20 1.02 0.00	19.74 0.77 -10.58	21.80 1.30 -8.05	24.13 1.57 -8.17	24.92 1.63 -8.58	25.12 1.59 -8.82	21.95 1.53 -6.24	21.87 1.56 -5.79	21.46 1.37 -6.95	21.63 1.36 -7.17	21.55 1.35 -7.18	23.37 1.34 -8.95	24.80 1.44 -9.66	28.95 1.45 -13.92	29.86 1.69 -12.65	28.30 1.89 -9.22	25.65 1.53 -9.79	20.44 1.27 -7.21	19.17 1.09 -7.54	17.42 0.95 -6.85
BOWLINE___1 23526	15.15 1.06 -0.07	13.52 0.88 0.00	12.70 0.84 0.00	11.98 0.77 0.00	11.99 0.81 0.00	16.24 0.65 -7.21	19.07 1.15 -5.47	21.28 1.40 -5.50	21.93 1.46 -5.77	22.08 1.44 -5.93	19.80 1.43 -4.19	19.90 1.48 -3.89	19.18 1.37 -4.67	19.28 1.36 -4.82	19.21 1.37 -4.83	20.46 1.36 -6.01	21.61 1.41 -6.50	24.28 1.34 -9.35	25.49 1.47 -8.50	25.04 1.65 -6.20	22.35 1.45 -6.58	18.01 1.20 -4.84	16.66 1.04 -5.07	15.06 0.85 -4.61
BOWLINE___2 23595	15.15 1.06 -0.07	13.52 0.88 0.00	12.70 0.84 0.00	11.98 0.77 0.00	11.99 0.81 0.00	16.24 0.65 -7.21	19.07 1.15 -5.47	21.28 1.40 -5.50	21.93 1.46 -5.78	22.08 1.44 -5.93	19.80 1.43 -4.20	19.90 1.48 -3.89	19.18 1.37 -4.68	19.28 1.36 -4.82	19.21 1.37 -4.83	20.46 1.36 -6.02	21.61 1.41 -6.50	24.28 1.34 -9.35	25.49 1.47 -8.50	25.04 1.65 -6.20	22.35 1.45 -6.58	18.01 1.20 -4.84	16.66 1.04 -5.07	15.06 0.85 -4.61
BROOKHAVEN___DRP 24191	15.63 1.54 -0.08	13.94 1.30 0.00	13.23 1.37 0.00	12.33 1.12 0.00	12.47 1.29 0.00	16.65 0.84 -7.43	20.22 1.79 -5.97	22.20 2.14 -5.67	22.86 2.20 -5.95	22.81 1.98 -6.12	20.56 2.05 -4.33	20.60 2.05 -4.02	19.95 1.98 -4.83	20.06 1.98 -4.98	20.41 2.04 -5.35	21.29 1.99 -6.21	22.57 2.15 -6.71	25.32 2.08 -9.66	27.20 2.48 -9.20	27.12 2.73 -7.19	23.71 2.26 -7.13	18.81 1.84 -5.00	17.30 1.53 -5.23	15.54 1.17 -4.75
BROOKLYN_NAVY_YARD 23515	15.39 1.30 -0.08	13.72 1.09 0.00	12.90 1.04 0.00	12.16 0.95 0.00	12.17 0.98 0.00	16.61 0.79 -7.44	19.48 1.38 -5.65	21.81 1.75 -5.67	22.48 1.82 -5.96	22.65 1.81 -6.14	20.28 1.76 -4.35	20.36 1.80 -4.04	19.65 1.67 -4.84	19.85 1.66 -5.09	19.97 1.65 -5.30	20.96 1.65 -6.23	22.15 1.73 -6.72	24.92 1.68 -9.66	26.13 1.83 -8.78	25.63 2.03 -6.40	22.91 1.79 -6.80	18.44 1.47 -5.00	17.07 1.30 -5.23	15.40 1.03 -4.76
BROOKLYN___ARMY_DRP 323595	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76

BROOME_2_LFGE 323671	14.40 0.36 -0.03	12.94 0.30 0.00	12.14 0.28 0.00	11.48 0.27 0.00	11.48 0.29 0.00	11.26 0.40 -2.48	15.17 0.66 -2.05	17.08 0.79 -1.90	17.45 0.75 -2.00	17.48 0.72 -2.05	16.34 0.71 -1.45	16.60 0.73 -1.35	15.40 0.64 -1.62	15.38 0.62 -1.67	15.27 0.59 -1.67	15.77 0.60 -2.08	16.78 0.64 -2.44	17.78 0.64 -3.56	19.29 0.74 -3.03	20.63 0.83 -2.61	17.30 0.70 -2.28	14.18 0.54 -1.68	12.82 0.49 -1.79	11.62 0.41 -1.59
BROOME___LFGE 323600	14.40 0.36 -0.03	12.94 0.30 0.00	12.14 0.28 0.00	11.48 0.27 0.00	11.48 0.29 0.00	11.26 0.40 -2.48	15.17 0.66 -2.05	17.08 0.79 -1.90	17.45 0.75 -2.00	17.48 0.72 -2.05	16.34 0.71 -1.45	16.60 0.73 -1.35	15.40 0.64 -1.62	15.38 0.62 -1.67	15.27 0.59 -1.67	15.77 0.60 -2.08	16.78 0.64 -2.44	17.78 0.64 -3.56	19.29 0.74 -3.03	20.63 0.83 -2.61	17.30 0.70 -2.28	14.18 0.54 -1.68	12.82 0.49 -1.79	11.62 0.41 -1.59
BURROWS___LYONSDAL 23803	14.21 0.20 0.00	12.80 0.16 0.00	12.01 0.15 0.00	11.33 0.12 0.00	11.35 0.17 0.00	8.58 0.20 0.00	12.79 0.34 0.00	14.68 0.29 0.00	14.98 0.28 0.00	14.97 0.43 0.17	14.48 0.42 0.12	14.84 0.42 0.11	13.36 0.35 0.13	13.32 0.35 0.13	13.22 0.34 0.13	13.26 0.34 0.17	13.88 0.36 0.18	13.85 0.27 0.00	15.86 0.34 0.00	17.66 0.46 0.00	14.65 0.33 0.00	12.21 0.24 0.00	10.71 0.17 0.00	9.80 0.19 0.00
CAITHNESS_CC_1 323624	15.60 1.51 -0.08	13.91 1.28 0.00	13.21 1.35 0.00	12.31 1.10 0.00	12.45 1.26 0.00	16.64 0.82 -7.43	20.18 1.76 -5.97	22.15 2.10 -5.67	22.82 2.16 -5.95	22.78 1.96 -6.12	20.54 2.03 -4.33	20.57 2.02 -4.02	19.92 1.96 -4.83	20.03 1.95 -4.98	20.38 2.02 -5.35	21.26 1.96 -6.21	22.54 2.12 -6.71	25.28 2.04 -9.66	27.14 2.42 -9.20	27.07 2.68 -7.19	23.67 2.22 -7.13	18.79 1.82 -5.00	17.27 1.50 -5.23	15.53 1.16 -4.75
CALPINE BETH_PAGE_GT4 24209	15.56 1.47 -0.08	13.84 1.20 0.00	13.13 1.27 0.00	12.25 1.04 0.00	12.38 1.20 0.00	16.62 0.80 -7.44	20.09 1.67 -5.96	22.10 2.04 -5.67	22.79 2.13 -5.96	22.79 1.96 -6.12	20.51 2.00 -4.33	20.57 2.02 -4.02	19.91 1.94 -4.83	20.02 1.94 -4.98	20.36 1.99 -5.35	21.24 1.94 -6.21	22.47 2.05 -6.72	25.15 1.90 -9.66	26.89 2.19 -9.18	26.81 2.44 -7.18	23.59 2.13 -7.13	18.75 1.77 -5.01	17.26 1.48 -5.23	15.53 1.16 -4.76
CALPINE_BETH_PAGE_GT_4 323586	15.56 1.47 -0.08	13.84 1.20 0.00	13.13 1.27 0.00	12.25 1.04 0.00	12.38 1.20 0.00	16.62 0.80 -7.44	20.09 1.67 -5.96	22.10 2.04 -5.67	22.79 2.13 -5.96	22.79 1.96 -6.12	20.51 2.00 -4.33	20.57 2.02 -4.02	19.91 1.94 -4.83	20.02 1.94 -4.98	20.36 1.99 -5.35	21.24 1.94 -6.21	22.47 2.05 -6.72	25.15 1.90 -9.66	26.89 2.19 -9.18	26.81 2.44 -7.18	23.59 2.13 -7.13	18.75 1.77 -5.01	17.26 1.48 -5.23	15.53 1.16 -4.76
CALPINE_BP_GT1 23823	15.56 1.47 -0.08	13.84 1.20 0.00	13.13 1.27 0.00	12.25 1.04 0.00	12.38 1.20 0.00	16.62 0.80 -7.44	20.09 1.67 -5.96	22.10 2.04 -5.67	22.79 2.13 -5.96	22.79 1.96 -6.12	20.51 2.00 -4.33	20.57 2.02 -4.02	19.91 1.94 -4.83	20.02 1.94 -4.98	20.36 1.99 -5.35	21.24 1.94 -6.21	22.47 2.05 -6.72	25.15 1.90 -9.66	26.89 2.19 -9.18	26.81 2.44 -7.18	23.59 2.13 -7.13	18.75 1.77 -5.01	17.26 1.48 -5.23	15.53 1.16 -4.76
CALSPAN___DRP 24200	14.10 0.07 -0.01	12.73 0.09 0.00	11.92 0.06 0.00	11.26 0.06 0.00	11.29 0.10 0.00	10.31 0.60 -1.34	20.99 0.98 -7.55	39.83 1.16 -24.28	34.18 1.09 -18.38	36.35 0.97 -20.67	38.84 0.95 -23.72	38.03 0.93 -22.57	34.09 0.77 -20.18	34.13 0.73 -20.30	37.21 0.69 -23.51	32.88 0.69 -19.10	28.32 0.82 -13.80	28.75 0.83 -14.34	32.09 0.98 -15.60	39.80 1.07 -21.54	34.07 0.96 -18.79	21.47 0.61 -8.89	13.40 0.60 -2.25	10.99 0.52 -0.86
CANDIGU_WT_PWR 323617	14.33 0.29 -0.02	12.89 0.25 0.00	12.10 0.24 0.00	11.42 0.21 0.00	11.44 0.26 0.00	10.68 0.56 -1.74	16.82 0.92 -3.44	24.06 1.11 -8.57	22.52 1.03 -6.78	23.19 0.96 -7.52	23.26 0.94 -8.15	23.24 0.96 -7.75	21.10 0.81 -7.15	21.07 0.76 -7.21	21.95 0.72 -8.22	20.88 0.73 -7.06	20.12 0.82 -5.60	20.77 0.83 -6.36	22.95 0.96 -6.47	26.36 1.07 -8.10	22.32 0.93 -7.07	16.28 0.65 -3.66	12.82 0.62 -1.65	11.25 0.52 -1.12
CARR STREET_E_SYR 24060	13.95 -0.07 -0.01	12.56 -0.08 0.00	11.80 -0.06 0.00	11.14 -0.07 0.00	11.14 -0.04 0.00	9.23 0.08 -0.77	13.20 0.16 -0.58	15.19 0.22 -0.59	15.51 0.19 -0.62	15.50 0.16 -0.63	14.79 0.17 -0.45	15.13 0.19 -0.42	13.77 0.13 -0.50	13.73 0.12 -0.51	13.63 0.10 -0.51	13.83 0.10 -0.64	14.50 0.11 -0.69	14.69 0.11 -1.00	16.56 0.14 -0.91	18.03 0.17 -0.66	15.15 0.13 -0.70	12.55 0.06 -0.52	11.14 0.05 -0.54	10.17 0.07 -0.49
CARTHAGE___PAPER 23857	13.93 -0.08 0.00	12.57 -0.06 0.00	11.80 -0.06 0.00	11.13 -0.08 0.00	11.15 -0.03 0.00	8.46 0.08 0.00	12.59 0.14 0.00	14.39 0.00 0.00	14.69 -0.01 0.00	14.77 -0.12 -0.18	14.19 -0.11 -0.13	14.49 -0.16 -0.12	13.12 -0.16 -0.14	13.09 -0.16 -0.15	13.02 -0.14 -0.15	13.13 -0.14 -0.19	13.75 -0.15 -0.20	13.60 0.01 0.00	15.59 0.08 0.00	17.38 0.19 0.00	14.41 0.09 0.00	12.02 0.05 0.00	10.52 -0.02 0.00	9.67 0.06 0.00
CE_DUNWOOD___DRP 24194	15.28 1.19 -0.08	13.62 0.99 0.00	12.81 0.95 0.00	12.08 0.87 0.00	12.09 0.91 0.00	16.54 0.72 -7.44	19.38 1.28 -5.65	21.66 1.60 -5.67	22.32 1.66 -5.96	22.48 1.65 -6.12	20.14 1.63 -4.33	20.23 1.68 -4.02	19.51 1.55 -4.83	19.62 1.54 -4.97	19.54 1.55 -4.98	20.84 1.54 -6.21	22.00 1.59 -6.71	24.77 1.53 -9.66	25.97 1.68 -8.78	25.45 1.86 -6.40	22.75 1.63 -6.80	18.31 1.34 -5.00	16.95 1.17 -5.23	15.31 0.94 -4.76
CE_MILLWOOD___DRP 24193	15.22 1.13 -0.08	13.57 0.94 0.00	12.76 0.90 0.00	12.04 0.83 0.00	12.05 0.86 0.00	16.46 0.69 -7.39	19.29 1.22 -5.61	21.55 1.52 -5.64	22.21 1.59 -5.92	22.37 1.57 -6.09	20.03 1.55 -4.31	20.12 1.60 -4.00	19.42 1.48 -4.80	19.52 1.48 -4.95	19.44 1.47 -4.95	20.74 1.48 -6.17	21.89 1.52 -6.67	24.65 1.47 -9.60	25.84 1.60 -8.73	25.34 1.79 -6.36	22.64 1.56 -6.76	18.23 1.29 -4.97	16.86 1.12 -5.20	15.23 0.89 -4.73
CE_NYC2_DRP 24202	15.49 1.39 -0.09	13.81 1.16 -0.01	12.99 1.13 -0.01	12.25 1.03 -0.01	12.26 1.06 -0.01	16.65 0.83 -7.44	19.50 1.39 -5.65	21.84 1.78 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.08 1.76 -5.31	21.08 1.75 -6.24	22.24 1.81 -6.73	24.99 1.75 -9.66	26.16 1.86 -8.78	25.66 2.06 -6.40	22.98 1.86 -6.80	18.49 1.52 -5.00	17.13 1.34 -5.24	15.45 1.08 -4.76
CE_NYC_DRP 24195	15.44 1.35 -0.08	13.76 1.12 0.00	12.94 1.08 0.00	12.20 1.00 0.00	12.22 1.03 0.00	16.63 0.81 -7.44	19.51 1.41 -5.65	21.86 1.80 -5.67	22.53 1.87 -5.96	22.71 1.87 -6.14	20.37 1.84 -4.35	20.47 1.90 -4.04	19.74 1.76 -4.84	19.93 1.74 -5.09	20.06 1.74 -5.30	21.05 1.74 -6.23	22.22 1.79 -6.72	24.96 1.73 -9.66	26.18 1.88 -8.78	25.68 2.08 -6.40	22.95 1.83 -6.80	18.48 1.51 -5.00	17.10 1.32 -5.23	15.42 1.05 -4.76

CHAFEE___LFGE 323603	14.20 0.17 -0.02	12.80 0.16 0.00	11.99 0.13 0.00	11.33 0.12 0.00	11.36 0.18 0.00	10.42 0.66 -1.37	20.97 1.13 -7.38	39.34 1.34 -23.62	33.90 1.29 -17.90	35.99 1.16 -20.12	38.37 1.13 -23.06	37.58 1.10 -21.95	33.72 0.95 -19.64	33.74 0.89 -19.75	36.73 0.85 -22.87	32.54 0.85 -18.60	28.16 1.00 -13.46	28.57 0.98 -14.01	31.89 1.15 -15.23	39.41 1.25 -20.96	33.74 1.12 -18.30	21.38 0.73 -8.68	13.50 0.71 -2.24	11.09 0.60 -0.88
CHATEAUG_WT_PWR 323614	13.47 -0.55 0.00	12.19 -0.44 0.00	11.41 -0.45 0.00	10.75 -0.46 0.00	10.66 -0.53 0.00	7.84 -0.33 0.21	11.72 -0.57 0.16	13.51 -0.72 0.16	13.89 -0.65 0.17	14.02 -0.52 0.17	13.53 -0.52 0.12	13.86 -0.55 0.11	12.52 -0.49 0.13	12.53 -0.43 0.14	12.45 -0.43 0.14	12.52 -0.39 0.17	13.08 -0.44 0.19	12.83 -0.48 0.28	14.72 -0.54 0.25	16.39 -0.62 0.18	13.58 -0.54 0.19	11.43 -0.39 0.14	10.07 -0.33 0.15	9.19 -0.29 0.14
CHAT_HIGH_FALL_HYD 323578	13.43 -0.59 0.00	12.16 -0.48 0.00	11.36 -0.50 0.00	10.71 -0.49 0.00	10.62 -0.57 0.00	7.81 -0.36 0.21	11.68 -0.62 0.16	13.44 -0.79 0.16	13.83 -0.71 0.17	13.98 -0.56 0.16	13.48 -0.58 0.12	13.82 -0.60 0.11	12.48 -0.53 0.13	12.49 -0.47 0.13	12.41 -0.47 0.13	12.49 -0.43 0.17	13.06 -0.47 0.18	12.78 -0.53 0.27	14.67 -0.61 0.24	16.34 -0.67 0.18	13.54 -0.59 0.19	11.40 -0.43 0.14	10.03 -0.37 0.15	9.16 -0.32 0.13
CHAUTAUQUA___LFGE 323629	14.34 0.31 -0.02	12.93 0.29 0.00	12.10 0.24 0.00	11.43 0.22 0.00	11.47 0.28 0.00	10.50 0.74 -1.38	20.61 1.25 -6.91	37.00 1.45 -21.16	32.15 1.37 -16.08	34.03 1.26 -18.06	36.06 1.25 -20.64	35.40 1.23 -19.64	31.80 1.06 -17.60	31.81 1.01 -17.70	34.44 0.95 -20.48	30.74 0.95 -16.70	27.18 1.11 -12.37	27.79 1.11 -13.10	30.65 1.27 -13.86	37.97 1.38 -19.40	32.00 1.23 -16.45	20.64 0.84 -7.83	13.50 0.81 -2.15	11.17 0.67 -0.88
CH_MIDHUDSON___DRP 24192	15.29 1.19 -0.08	13.63 1.00 0.00	12.82 0.96 0.00	12.09 0.89 0.00	12.09 0.91 0.00	17.10 0.75 -7.97	19.77 1.28 -6.04	21.90 1.54 -5.97	22.58 1.60 -6.28	22.80 1.60 -6.49	20.35 1.57 -4.60	20.41 1.61 -4.27	19.76 1.50 -5.12	19.87 1.49 -5.28	19.79 1.48 -5.29	21.17 1.49 -6.59	22.37 1.55 -7.12	25.32 1.48 -10.25	26.48 1.64 -9.32	25.84 1.86 -6.79	23.14 1.60 -7.22	18.60 1.32 -5.31	17.25 1.15 -5.56	15.62 0.96 -5.05
CH_MISC_IPPS 23765	15.31 1.22 -0.08	13.66 1.02 0.00	12.84 0.98 0.00	12.11 0.91 0.00	12.11 0.93 0.00	16.81 0.76 -7.67	19.61 1.35 -5.81	21.76 1.58 -5.79	22.42 1.63 -6.08	22.79 1.71 -6.38	20.35 1.66 -4.52	20.42 1.70 -4.19	19.73 1.56 -5.03	19.85 1.56 -5.19	19.77 1.56 -5.20	21.13 1.57 -6.48	22.33 1.63 -7.00	25.20 1.55 -10.07	26.41 1.74 -9.16	25.84 1.98 -6.67	23.10 1.69 -7.09	18.57 1.39 -5.22	17.20 1.20 -5.46	15.60 1.03 -4.96
CH_RES_BVR_FALLS 23983	13.84 -0.17 0.00	12.50 -0.14 0.00	11.73 -0.13 0.00	11.07 -0.13 0.00	11.05 -0.13 0.00	7.52 -0.08 0.78	11.74 -0.12 0.59	13.64 -0.16 0.59	13.93 -0.15 0.62	13.93 -0.13 0.64	13.60 -0.13 0.45	13.98 -0.13 0.42	12.53 -0.11 0.50	12.47 -0.11 0.52	12.40 -0.09 0.52	12.35 -0.09 0.65	12.89 -0.11 0.70	12.46 -0.11 1.01	14.46 -0.14 0.92	16.37 -0.16 0.67	13.47 -0.14 0.71	11.34 -0.11 0.52	9.90 -0.10 0.55	9.03 -0.09 0.50
CH_RES_NIAGARA 23895	13.45 -0.58 -0.01	12.17 -0.47 0.00	11.40 -0.46 0.00	10.77 -0.44 0.00	10.79 -0.39 0.00	9.85 0.22 -1.25	11.03 0.40 1.83	7.70 0.47 7.16	10.05 0.40 5.05	9.18 0.28 5.81	7.19 0.28 7.27	7.74 0.26 7.05	7.29 0.17 6.02	7.20 0.13 6.03	5.95 0.09 7.16	7.86 0.09 5.32	10.03 0.19 3.86	10.03 0.20 3.75	12.04 0.26 3.74	10.04 0.27 7.42	9.54 0.30 5.08	10.03 0.06 2.00	10.95 0.11 -0.30	10.49 0.08 -0.80
CH_RES_SYRACUSE 23985	14.07 0.04 -0.01	12.67 0.04 0.00	11.89 0.04 0.00	11.24 0.03 0.00	11.24 0.06 0.00	9.41 0.15 -0.87	13.38 0.26 -0.66	15.39 0.33 -0.67	15.70 0.29 -0.70	15.71 0.28 -0.72	14.97 0.28 -0.51	15.29 0.29 -0.47	13.94 0.24 -0.57	13.89 0.21 -0.59	13.79 0.20 -0.59	14.03 0.21 -0.73	14.70 0.21 -0.79	14.91 0.19 -1.14	16.80 0.25 -1.04	18.24 0.29 -0.76	15.35 0.23 -0.80	12.71 0.14 -0.59	11.28 0.12 -0.62	10.30 0.12 -0.56
CLINTON_WT_PWR 323605	13.47 -0.55 0.00	12.19 -0.44 0.00	11.41 -0.45 0.00	10.75 -0.46 0.00	10.66 -0.53 0.00	7.84 -0.33 0.21	11.72 -0.57 0.16	13.51 -0.72 0.16	13.89 -0.65 0.17	14.02 -0.52 0.17	13.53 -0.52 0.12	13.86 -0.55 0.11	12.52 -0.49 0.13	12.53 -0.43 0.14	12.45 -0.43 0.14	12.52 -0.39 0.17	13.08 -0.44 0.19	12.83 -0.48 0.28	14.72 -0.54 0.25	16.39 -0.62 0.18	13.58 -0.54 0.19	11.43 -0.39 0.14	10.07 -0.33 0.15	9.19 -0.29 0.14
CLINTON___LFGE 323618	13.54 -0.48 0.00	12.24 -0.39 0.00	11.44 -0.42 0.00	10.78 -0.43 0.00	10.67 -0.51 0.00	7.88 -0.29 0.21	11.78 -0.51 0.16	13.55 -0.68 0.16	13.95 -0.59 0.17	14.11 -0.43 0.17	13.59 -0.47 0.12	13.91 -0.51 0.11	12.56 -0.45 0.13	12.59 -0.37 0.14	12.50 -0.38 0.14	12.60 -0.31 0.17	13.18 -0.34 0.18	12.90 -0.41 0.27	14.82 -0.45 0.25	16.51 -0.50 0.18	13.67 -0.46 0.19	11.49 -0.34 0.14	10.12 -0.27 0.15	9.25 -0.23 0.13
COLONIE_LFGE___ 323577	15.23 1.11 -0.11	13.62 0.99 0.00	12.77 0.91 0.00	12.10 0.90 0.00	12.08 0.90 0.00	19.99 0.71 -10.89	21.87 1.12 -8.29	24.17 1.37 -8.42	24.95 1.40 -8.85	25.18 1.38 -9.09	21.94 1.33 -6.43	21.85 1.35 -5.97	21.50 1.20 -7.17	21.67 1.18 -7.39	21.59 1.17 -7.40	23.49 1.18 -9.22	24.92 1.26 -9.96	29.20 1.28 -14.34	30.04 1.49 -13.04	28.34 1.65 -9.50	25.76 1.35 -10.09	20.50 1.10 -7.43	19.25 0.94 -7.77	17.46 0.79 -7.06
COPENHAGEN_WT_PWR 323753	13.96 -0.06 0.00	12.59 -0.05 0.00	11.80 -0.06 0.00	11.13 -0.08 0.00	11.16 -0.02 0.00	8.75 0.09 -0.28	12.85 0.19 -0.21	14.66 0.06 -0.21	14.96 0.03 -0.22	14.92 -0.04 -0.26	14.32 -0.04 -0.18	14.61 -0.09 -0.17	13.25 -0.09 -0.21	13.20 -0.11 -0.21	13.13 -0.09 -0.21	13.26 -0.09 -0.26	13.89 -0.10 -0.29	13.98 0.04 -0.36	15.96 0.11 -0.33	17.66 0.22 -0.24	14.69 0.11 -0.25	12.22 0.06 -0.19	10.73 -0.01 -0.20	9.87 0.08 -0.18
CORNELL____ 23752	14.40 0.36 -0.02	12.94 0.30 0.00	12.16 0.30 0.00	11.48 0.27 0.00	11.49 0.30 0.00	10.50 0.39 -1.74	14.56 0.66 -1.45	16.54 0.81 -1.35	16.90 0.78 -1.41	16.92 0.76 -1.45	15.94 0.74 -1.03	16.24 0.75 -0.95	14.92 0.64 -1.14	14.89 0.62 -1.18	14.79 0.60 -1.18	15.17 0.62 -1.47	16.08 0.64 -1.73	16.77 0.65 -2.54	18.44 0.78 -2.15	19.94 0.88 -1.87	16.65 0.72 -1.61	13.68 0.53 -1.19	12.26 0.45 -1.26	11.14 0.40 -1.13
COXSACKIE___GT 23611	15.32 1.22 -0.08	13.67 1.04 0.00	12.83 0.97 0.00	12.15 0.94 0.00	12.14 0.95 0.00	17.42 0.82 -8.22	20.06 1.36 -6.25	22.08 1.42 -6.27	22.74 1.46 -6.58	22.93 1.46 -6.77	20.36 1.37 -4.81	20.37 1.38 -4.46	19.75 1.26 -5.36	19.89 1.27 -5.53	19.80 1.25 -5.53	21.26 1.28 -6.89	22.50 1.36 -7.44	25.57 1.26 -10.72	26.72 1.46 -9.75	26.03 1.74 -7.10	23.28 1.42 -7.55	18.68 1.16 -5.55	17.36 1.00 -5.81	15.81 0.91 -5.28

CPV_VALLEY___CC1 323721	14.92 0.84 -0.07	13.33 0.69 0.00	12.52 0.66 0.00	11.82 0.62 0.00	11.82 0.64 0.00	15.35 0.52 -6.45	18.27 0.92 -4.90	20.43 1.12 -4.92	21.04 1.18 -5.16	21.15 1.15 -5.30	19.07 1.15 -3.75	19.18 1.18 -3.48	18.40 1.09 -4.17	18.49 1.09 -4.30	18.40 1.08 -4.31	19.54 1.09 -5.37	20.63 1.12 -5.80	23.01 1.07 -8.35	24.29 1.18 -7.59	24.05 1.32 -5.53	21.36 1.16 -5.88	17.25 0.96 -4.33	15.90 0.83 -4.53	14.41 0.68 -4.11
CPV_VALLEY___CC2 323722	14.92 0.84 -0.07	13.33 0.69 0.00	12.52 0.66 0.00	11.82 0.62 0.00	11.82 0.64 0.00	15.35 0.52 -6.45	18.27 0.92 -4.90	20.43 1.12 -4.92	21.04 1.18 -5.16	21.15 1.15 -5.30	19.07 1.15 -3.75	19.18 1.18 -3.48	18.40 1.09 -4.17	18.49 1.09 -4.30	18.40 1.08 -4.31	19.54 1.09 -5.37	20.63 1.12 -5.80	23.01 1.07 -8.35	24.29 1.18 -7.59	24.05 1.32 -5.53	21.36 1.16 -5.88	17.25 0.96 -4.33	15.90 0.83 -4.53	14.41 0.68 -4.11
CRESCENT___HYD 24018	15.23 1.11 -0.11	13.62 0.99 0.00	12.77 0.91 0.00	12.10 0.90 0.00	12.08 0.90 0.00	19.99 0.71 -10.89	21.87 1.12 -8.29	24.17 1.37 -8.42	24.95 1.40 -8.85	25.18 1.38 -9.09	21.94 1.33 -6.43	21.85 1.35 -5.97	21.50 1.20 -7.17	21.67 1.18 -7.39	21.59 1.17 -7.40	23.49 1.18 -9.22	24.92 1.26 -9.96	29.20 1.28 -14.34	30.04 1.49 -13.04	28.34 1.65 -9.50	25.76 1.35 -10.09	20.50 1.10 -7.43	19.25 0.94 -7.77	17.46 0.79 -7.06
CRICKET___VALLEY_CC1 323756	15.23 1.13 -0.08	13.61 0.97 0.00	12.77 0.91 0.00	12.06 0.85 0.00	12.06 0.87 0.00	16.95 0.70 -7.87	19.63 1.20 -5.98	21.86 1.47 -6.01	22.54 1.53 -6.31	22.71 1.52 -6.49	20.26 1.49 -4.59	20.33 1.54 -4.26	19.66 1.41 -5.12	19.77 1.40 -5.28	19.69 1.39 -5.28	21.06 1.39 -6.58	22.25 1.44 -7.11	25.22 1.40 -10.24	26.38 1.55 -9.31	25.71 1.74 -6.78	23.02 1.49 -7.21	18.51 1.23 -5.30	17.17 1.08 -5.55	15.55 0.89 -5.04
CRICKET___VALLEY_CC2 323757	15.23 1.13 -0.08	13.61 0.97 0.00	12.77 0.91 0.00	12.06 0.85 0.00	12.06 0.87 0.00	16.95 0.70 -7.87	19.63 1.20 -5.98	21.86 1.47 -6.01	22.54 1.53 -6.31	22.71 1.52 -6.49	20.26 1.49 -4.59	20.33 1.54 -4.26	19.66 1.41 -5.12	19.77 1.40 -5.28	19.69 1.39 -5.28	21.06 1.39 -6.58	22.25 1.44 -7.11	25.22 1.40 -10.24	26.38 1.55 -9.31	25.71 1.74 -6.78	23.02 1.49 -7.21	18.51 1.23 -5.30	17.17 1.08 -5.55	15.55 0.89 -5.04
CRICKET___VALLEY_CC3 323758	15.23 1.13 -0.08	13.61 0.97 0.00	12.77 0.91 0.00	12.06 0.85 0.00	12.06 0.87 0.00	16.95 0.70 -7.87	19.63 1.20 -5.98	21.86 1.47 -6.01	22.54 1.53 -6.31	22.71 1.52 -6.49	20.26 1.49 -4.59	20.33 1.54 -4.26	19.66 1.41 -5.12	19.77 1.40 -5.28	19.69 1.39 -5.28	21.06 1.39 -6.58	22.25 1.44 -7.11	25.22 1.40 -10.24	26.38 1.55 -9.31	25.71 1.74 -6.78	23.02 1.49 -7.21	18.51 1.23 -5.30	17.17 1.08 -5.55	15.55 0.89 -5.04
CRUCIBLE_METL_DRP 24180	14.07 0.04 -0.01	12.67 0.04 0.00	11.89 0.04 0.00	11.24 0.03 0.00	11.24 0.06 0.00	9.41 0.15 -0.87	13.38 0.26 -0.66	15.39 0.33 -0.67	15.70 0.29 -0.70	15.71 0.28 -0.72	14.97 0.28 -0.51	15.29 0.29 -0.47	13.94 0.24 -0.57	13.89 0.21 -0.59	13.79 0.20 -0.59	14.03 0.21 -0.73	14.70 0.21 -0.79	14.91 0.19 -1.14	16.80 0.25 -1.04	18.24 0.29 -0.76	15.35 0.23 -0.80	12.71 0.14 -0.59	11.28 0.12 -0.62	10.30 0.12 -0.56
DANC___LFGE 323619	13.89 -0.13 -0.01	12.52 -0.11 0.00	11.75 -0.11 0.00	11.08 -0.12 0.00	11.11 -0.08 0.00	8.85 0.04 -0.42	12.88 0.10 -0.32	14.73 0.01 -0.32	15.03 -0.01 -0.34	15.02 -0.06 -0.37	14.38 -0.06 -0.26	14.68 -0.09 -0.24	13.34 -0.09 -0.29	13.29 -0.11 -0.30	13.21 -0.10 -0.30	13.36 -0.11 -0.38	14.00 -0.11 -0.41	14.11 -0.03 -0.55	16.02 0.00 -0.50	17.65 0.09 -0.37	14.74 0.03 -0.39	12.24 -0.01 -0.29	10.79 -0.05 -0.30	9.91 0.03 -0.27
DANSKAMMER___1 23586	15.31 1.22 -0.08	13.66 1.02 0.00	12.84 0.98 0.00	12.11 0.91 0.00	12.11 0.93 0.00	16.81 0.76 -7.67	19.61 1.35 -5.81	21.76 1.58 -5.79	22.42 1.63 -6.08	22.79 1.71 -6.38	20.35 1.66 -4.52	20.42 1.70 -4.19	19.73 1.56 -5.03	19.85 1.56 -5.19	19.77 1.56 -5.20	21.13 1.57 -6.48	22.33 1.63 -7.00	25.20 1.55 -10.07	26.41 1.74 -9.16	25.84 1.98 -6.67	23.10 1.69 -7.09	18.57 1.39 -5.22	17.20 1.20 -5.46	15.60 1.03 -4.96
DANSKAMMER___2 23589	15.31 1.22 -0.08	13.66 1.02 0.00	12.84 0.98 0.00	12.11 0.91 0.00	12.11 0.93 0.00	16.81 0.76 -7.67	19.61 1.35 -5.81	21.76 1.58 -5.79	22.42 1.63 -6.08	22.79 1.71 -6.38	20.35 1.66 -4.52	20.42 1.70 -4.19	19.73 1.56 -5.03	19.85 1.56 -5.19	19.77 1.56 -5.20	21.13 1.57 -6.48	22.33 1.63 -7.00	25.20 1.55 -10.07	26.41 1.74 -9.16	25.84 1.98 -6.67	23.10 1.69 -7.09	18.57 1.39 -5.22	17.20 1.20 -5.46	15.60 1.03 -4.96
DANSKAMMER___3 23590	15.31 1.22 -0.08	13.66 1.02 0.00	12.84 0.98 0.00	12.11 0.91 0.00	12.11 0.93 0.00	16.81 0.76 -7.67	19.61 1.35 -5.81	21.76 1.58 -5.79	22.42 1.63 -6.08	22.79 1.71 -6.38	20.35 1.66 -4.52	20.42 1.70 -4.19	19.73 1.56 -5.03	19.85 1.56 -5.19	19.77 1.56 -5.20	21.13 1.57 -6.48	22.33 1.63 -7.00	25.20 1.55 -10.07	26.41 1.74 -9.16	25.84 1.98 -6.67	23.10 1.69 -7.09	18.57 1.39 -5.22	17.20 1.20 -5.46	15.60 1.03 -4.96
DANSKAMMER___4 23591	15.31 1.22 -0.08	13.66 1.02 0.00	12.84 0.98 0.00	12.11 0.91 0.00	12.11 0.93 0.00	16.81 0.76 -7.67	19.61 1.35 -5.81	21.76 1.58 -5.79	22.42 1.63 -6.08	22.79 1.71 -6.38	20.35 1.66 -4.52	20.42 1.70 -4.19	19.73 1.56 -5.03	19.85 1.56 -5.19	19.77 1.56 -5.20	21.13 1.57 -6.48	22.33 1.63 -7.00	25.20 1.55 -10.07	26.41 1.74 -9.16	25.84 1.98 -6.67	23.10 1.69 -7.09	18.57 1.39 -5.22	17.20 1.20 -5.46	15.60 1.03 -4.96
DANSKAMMER___DIESEL 23592	15.31 1.22 -0.08	13.66 1.02 0.00	12.84 0.98 0.00	12.11 0.91 0.00	12.11 0.93 0.00	16.81 0.76 -7.67	19.61 1.35 -5.81	21.76 1.58 -5.79	22.42 1.63 -6.08	22.79 1.71 -6.38	20.35 1.66 -4.52	20.42 1.70 -4.19	19.73 1.56 -5.03	19.85 1.56 -5.19	19.77 1.56 -5.20	21.13 1.57 -6.48	22.33 1.63 -7.00	25.20 1.55 -10.07	26.41 1.74 -9.16	25.84 1.98 -6.67	23.10 1.69 -7.09	18.57 1.39 -5.22	17.20 1.20 -5.46	15.60 1.03 -4.96
DASHVILLE___HYD 23610	15.13 1.04 -0.08	13.48 0.85 0.00	12.68 0.82 0.00	11.96 0.75 0.00	11.97 0.78 0.00	16.61 0.64 -7.59	19.38 1.16 -5.76	21.52 1.37 -5.76	22.17 1.41 -6.05	22.31 1.40 -6.21	20.01 1.40 -4.43	20.09 1.45 -4.11	19.42 1.34 -4.94	19.54 1.35 -5.09	19.45 1.34 -5.10	20.79 1.35 -6.36	21.96 1.40 -6.86	24.77 1.30 -9.88	25.95 1.44 -8.99	25.41 1.67 -6.55	22.71 1.43 -6.96	18.27 1.19 -5.12	16.93 1.03 -5.36	15.35 0.87 -4.87
DELAWARE___LFGE 323621	14.64 0.59 -0.03	13.13 0.49 0.00	12.32 0.46 0.00	11.63 0.43 0.00	11.65 0.46 0.00	11.84 0.44 -3.01	15.59 0.76 -2.37	17.59 0.89 -2.31	18.03 0.90 -2.43	18.08 0.88 -2.49	16.82 0.88 -1.76	17.05 0.89 -1.64	15.90 0.80 -1.96	15.92 0.80 -2.03	15.82 0.78 -2.03	16.40 0.79 -2.53	17.35 0.82 -2.83	18.51 0.83 -4.10	20.06 0.93 -3.62	21.10 1.07 -2.84	17.98 0.89 -2.77	14.72 0.72 -2.04	13.31 0.62 -2.15	12.08 0.53 -1.94

DOGLEVILLE___HYD 23807	14.59 0.57 0.00	13.13 0.49 0.00	12.32 0.46 0.00	11.64 0.44 0.00	11.62 0.44 0.00	8.26 0.37 0.50	12.65 0.57 0.38	14.66 0.65 0.38	14.99 0.68 0.40	14.97 0.68 0.41	14.57 0.68 0.29	14.96 0.70 0.27	13.46 0.64 0.32	13.42 0.65 0.33	13.33 0.65 0.33	13.33 0.65 0.42	13.94 0.68 0.45	13.61 0.67 0.64	15.67 0.73 0.58	17.56 0.79 0.42	14.49 0.62 0.45	12.13 0.49 0.33	10.63 0.43 0.35	9.69 0.39 0.31
DUNKIRK___1 23563	14.34 0.31 -0.02	12.91 0.28 0.00	12.10 0.24 0.00	11.43 0.22 0.00	11.47 0.28 0.00	10.48 0.73 -1.37	20.59 1.22 -6.91	36.99 1.44 -21.16	32.13 1.35 -16.07	34.00 1.24 -18.05	36.03 1.22 -20.64	35.37 1.21 -19.64	31.77 1.04 -17.60	31.78 0.98 -17.70	34.42 0.92 -20.48	30.72 0.93 -16.70	27.16 1.08 -12.37	27.77 1.09 -13.10	30.63 1.26 -13.86	37.96 1.36 -19.41	31.97 1.20 -16.45	20.62 0.81 -7.83	13.49 0.80 -2.14	11.17 0.67 -0.88
DUNKIRK___2 23564	14.34 0.31 -0.02	12.91 0.28 0.00	12.10 0.24 0.00	11.43 0.22 0.00	11.47 0.28 0.00	10.48 0.73 -1.37	20.59 1.22 -6.91	36.99 1.44 -21.16	32.13 1.35 -16.07	34.00 1.24 -18.05	36.03 1.22 -20.64	35.37 1.21 -19.64	31.77 1.04 -17.60	31.78 0.98 -17.70	34.42 0.92 -20.48	30.72 0.93 -16.70	27.16 1.08 -12.37	27.77 1.09 -13.10	30.63 1.26 -13.86	37.96 1.36 -19.41	31.97 1.20 -16.45	20.62 0.81 -7.83	13.49 0.80 -2.14	11.17 0.67 -0.88
DUNKIRK___3 23565	14.25 0.22 -0.02	12.85 0.21 0.00	12.02 0.17 0.00	11.38 0.17 0.00	11.40 0.21 0.00	10.43 0.68 -1.37	20.35 1.12 -6.77	36.06 1.31 -20.36	31.40 1.22 -15.48	33.19 1.10 -17.38	35.12 1.09 -19.85	34.49 1.08 -18.89	30.97 0.91 -16.93	30.99 0.86 -17.03	33.52 0.81 -19.70	29.98 0.81 -16.08	26.69 0.96 -12.03	27.37 0.96 -12.83	30.05 1.12 -13.41	37.36 1.22 -18.95	31.25 1.09 -15.84	20.25 0.73 -7.55	13.38 0.73 -2.11	11.10 0.61 -0.88
DUNKIRK___4 23566	14.25 0.22 -0.02	12.85 0.21 0.00	12.02 0.17 0.00	11.38 0.17 0.00	11.40 0.21 0.00	10.43 0.68 -1.37	20.35 1.12 -6.77	36.06 1.31 -20.36	31.40 1.22 -15.48	33.19 1.10 -17.38	35.12 1.09 -19.85	34.49 1.08 -18.89	30.97 0.91 -16.93	30.99 0.86 -17.03	33.52 0.81 -19.70	29.98 0.81 -16.08	26.69 0.96 -12.03	27.37 0.96 -12.83	30.05 1.12 -13.41	37.36 1.22 -18.95	31.25 1.09 -15.84	20.25 0.73 -7.55	13.38 0.73 -2.11	11.10 0.61 -0.88
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	15.32 1.23 -0.08	13.66 1.02 0.00	12.84 0.98 0.00	12.11 0.91 0.00	12.13 0.94 0.00	16.56 0.75 -7.44	19.42 1.32 -5.65	21.70 1.64 -5.67	22.38 1.72 -5.96	22.55 1.72 -6.12	20.21 1.70 -4.33	20.30 1.76 -4.02	19.59 1.63 -4.83	19.70 1.62 -4.98	19.62 1.61 -4.99	20.91 1.61 -6.21	22.05 1.64 -6.71	24.83 1.59 -9.66	26.03 1.74 -8.78	25.53 1.94 -6.40	22.81 1.69 -6.80	18.36 1.39 -5.00	16.98 1.20 -5.23	15.34 0.97 -4.76
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	15.20 1.11 -0.08	13.56 0.92 0.00	12.74 0.88 0.00	12.02 0.82 0.00	12.03 0.84 0.00	16.47 0.69 -7.40	19.29 1.22 -5.61	21.43 1.44 -5.60	22.07 1.48 -5.89	21.99 1.40 -5.89	19.74 1.39 -4.18	19.84 1.44 -3.88	19.12 1.33 -4.65	19.22 1.32 -4.80	19.13 1.31 -4.81	20.40 1.32 -5.99	21.54 1.37 -6.47	24.20 1.30 -9.31	25.43 1.44 -8.47	25.00 1.63 -6.17	22.29 1.42 -6.55	17.97 1.17 -4.82	16.61 1.02 -5.05	15.04 0.85 -4.59
E179THST_138_KV_TB4_REV_LBMP_J 345001	15.54 1.44 -0.09	13.88 1.24 -0.01	13.04 1.17 -0.01	12.29 1.08 -0.01	12.31 1.12 -0.01	16.66 0.84 -7.44	19.43 1.33 -5.65	21.78 1.73 -5.66	22.48 1.82 -5.95	22.66 1.82 -6.13	20.32 1.80 -4.34	20.41 1.86 -4.03	19.69 1.72 -4.83	19.89 1.72 -5.08	20.01 1.70 -5.30	21.01 1.70 -6.22	22.17 1.75 -6.71	24.92 1.68 -9.65	26.10 1.80 -8.78	25.59 1.99 -6.40	22.92 1.80 -6.80	18.44 1.47 -4.99	17.15 1.36 -5.24	15.48 1.10 -4.76
EAST HAMPTON___GT 23717	16.16 2.07 -0.08	14.42 1.78 0.00	13.68 1.83 0.00	12.76 1.56 0.00	12.89 1.70 0.00	17.00 1.19 -7.43	20.80 2.38 -5.97	22.90 2.85 -5.67	23.57 2.91 -5.95	23.49 2.66 -6.12	21.22 2.71 -4.33	21.26 2.72 -4.02	20.55 2.59 -4.83	20.65 2.57 -4.98	21.01 2.64 -5.35	21.90 2.60 -6.21	23.24 2.82 -6.72	26.01 2.77 -9.66	28.04 3.32 -9.20	28.07 3.68 -7.19	24.46 3.01 -7.13	19.41 2.44 -5.00	17.79 2.01 -5.23	15.94 1.58 -4.75
EAST RIVER___6 23660	15.44 1.35 -0.08	13.75 1.11 0.00	12.94 1.08 0.00	12.19 0.99 0.00	12.20 1.02 0.00	16.62 0.80 -7.44	19.51 1.41 -5.65	21.86 1.80 -5.67	22.54 1.88 -5.96	22.73 1.88 -6.14	20.38 1.86 -4.35	20.48 1.92 -4.04	19.75 1.77 -4.84	19.94 1.76 -5.09	20.07 1.76 -5.30	21.07 1.75 -6.23	22.23 1.81 -6.72	24.98 1.74 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	22.97 1.85 -6.80	18.49 1.52 -5.00	17.10 1.32 -5.23	15.42 1.05 -4.76
EAST RIVER___7 23524	15.44 1.35 -0.08	13.75 1.11 0.00	12.94 1.08 0.00	12.19 0.99 0.00	12.20 1.02 0.00	16.62 0.80 -7.44	19.51 1.41 -5.65	21.86 1.80 -5.67	22.54 1.88 -5.96	22.73 1.88 -6.14	20.38 1.86 -4.35	20.48 1.92 -4.04	19.75 1.77 -4.84	19.94 1.76 -5.09	20.07 1.76 -5.30	21.07 1.75 -6.23	22.23 1.81 -6.72	24.98 1.74 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	22.97 1.85 -6.80	18.49 1.52 -5.00	17.10 1.32 -5.23	15.42 1.05 -4.76
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	15.28 1.19 -0.08	13.62 0.99 0.00	12.81 0.95 0.00	12.08 0.87 0.00	12.09 0.91 0.00	16.54 0.72 -7.44	19.38 1.28 -5.65	21.66 1.60 -5.67	22.32 1.66 -5.96	22.48 1.65 -6.12	20.14 1.63 -4.33	20.23 1.68 -4.02	19.51 1.55 -4.83	19.62 1.54 -4.97	19.54 1.55 -4.98	20.84 1.54 -6.21	22.00 1.59 -6.71	24.77 1.53 -9.66	25.97 1.68 -8.78	25.45 1.86 -6.40	22.75 1.63 -6.80	18.31 1.34 -5.00	16.95 1.17 -5.23	15.31 0.94 -4.76
EAST_HAMPTON___DIESEL 23722	16.16 2.07 -0.08	14.42 1.78 0.00	13.68 1.83 0.00	12.76 1.56 0.00	12.89 1.70 0.00	17.00 1.19 -7.43	20.80 2.38 -5.97	22.90 2.85 -5.67	23.57 2.91 -5.95	23.49 2.66 -6.12	21.22 2.71 -4.33	21.26 2.72 -4.02	20.55 2.59 -4.83	20.65 2.57 -4.98	20.99 2.63 -5.35	21.90 2.60 -6.21	23.24 2.82 -6.72	26.01 2.77 -9.66	28.04 3.32 -9.20	28.07 3.68 -7.19	24.46 3.01 -7.13	19.41 2.44 -5.00	17.79 2.01 -5.23	15.94 1.58 -4.75
EAST_RIVER___1 323558	15.44 1.35 -0.08	13.76 1.12 0.00	12.94 1.08 0.00	12.20 1.00 0.00	12.22 1.03 0.00	16.63 0.81 -7.44	19.51 1.41 -5.65	21.86 1.80 -5.67	22.53 1.87 -5.96	22.71 1.87 -6.14	20.37 1.84 -4.35	20.47 1.90 -4.04	19.74 1.76 -4.84	19.93 1.74 -5.09	20.06 1.74 -5.30	21.05 1.74 -6.23	22.22 1.79 -6.72	24.96 1.73 -9.66	26.18 1.88 -8.78	25.68 2.08 -6.40	22.95 1.83 -6.80	18.48 1.51 -5.00	17.10 1.32 -5.23	15.42 1.05 -4.76
EAST_RIVER___2 323559	15.44 1.35 -0.08	13.75 1.11 0.00	12.94 1.08 0.00	12.19 0.99 0.00	12.20 1.02 0.00	16.62 0.80 -7.44	19.51 1.41 -5.65	21.86 1.80 -5.67	22.54 1.88 -5.96	22.73 1.88 -6.14	20.38 1.86 -4.35	20.48 1.92 -4.04	19.75 1.77 -4.84	19.94 1.76 -5.09	20.07 1.76 -5.30	21.07 1.75 -6.23	22.23 1.81 -6.72	24.98 1.74 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	22.97 1.85 -6.80	18.49 1.52 -5.00	17.10 1.32 -5.23	15.42 1.05 -4.76

EAST___DELAWARE_HYD 23607	14.83 0.74 -0.07	13.23 0.59 0.00	12.42 0.56 0.00	11.72 0.52 0.00	11.73 0.55 0.00	15.56 0.46 -6.72	18.46 0.91 -5.10	20.52 1.02 -5.11	21.13 1.06 -5.36	21.20 1.01 -5.48	18.81 0.81 -3.83	18.89 0.81 -3.55	18.16 0.76 -4.27	18.25 0.76 -4.40	18.18 0.77 -4.40	19.35 0.77 -5.49	20.42 0.79 -5.93	22.86 0.75 -8.53	24.08 0.81 -7.76	23.83 0.98 -5.65	21.17 0.84 -6.01	17.07 0.68 -4.42	15.76 0.59 -4.62	14.32 0.51 -4.20
ELEC_TRO_TEK 24086	15.38 1.29 -0.08	13.68 1.05 0.00	12.97 1.11 0.00	12.11 0.91 0.00	12.24 1.05 0.00	16.52 0.70 -7.45	19.88 1.47 -5.96	21.87 1.80 -5.68	22.55 1.88 -5.97	22.57 1.73 -6.13	20.28 1.77 -4.33	20.35 1.80 -4.02	19.70 1.73 -4.83	19.81 1.73 -4.98	20.13 1.77 -5.35	21.01 1.71 -6.21	22.22 1.81 -6.71	24.95 1.71 -9.66	26.64 1.97 -9.16	26.55 2.20 -7.15	23.33 1.88 -7.13	18.55 1.56 -5.02	17.09 1.31 -5.24	15.41 1.03 -4.76
ELLENBURG_WT_PWR 323604	13.47 -0.55 0.00	12.19 -0.44 0.00	11.41 -0.45 0.00	10.75 -0.46 0.00	10.66 -0.53 0.00	7.84 -0.33 0.21	11.72 -0.57 0.16	13.51 -0.72 0.16	13.89 -0.65 0.17	14.02 -0.52 0.17	13.53 -0.52 0.12	13.86 -0.55 0.11	12.52 -0.49 0.13	12.53 -0.43 0.14	12.45 -0.43 0.14	12.52 -0.39 0.17	13.08 -0.44 0.19	12.83 -0.48 0.28	14.72 -0.54 0.25	16.39 -0.62 0.18	13.58 -0.54 0.19	11.43 -0.39 0.14	10.07 -0.33 0.15	9.19 -0.29 0.14
ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.97 -0.06 -0.01	12.61 -0.03 0.00	11.81 -0.05 0.00	11.16 -0.04 0.00	11.19 0.00 0.00	10.20 0.51 -1.31	20.69 0.85 -7.39	36.44 1.01 -21.05	31.61 0.93 -15.98	33.46 0.81 -17.95	35.51 0.79 -20.54	34.84 0.77 -19.54	31.28 0.64 -17.50	31.29 0.59 -17.60	33.93 0.55 -20.37	30.23 0.55 -16.59	27.26 0.67 -12.89	28.31 0.69 -14.03	30.34 0.81 -14.02	38.87 0.88 -20.80	31.46 0.80 -16.34	20.21 0.48 -7.77	13.23 0.49 -2.20	10.88 0.42 -0.84
EMPIRE_CC_1 323656	15.07 0.95 -0.10	13.47 0.83 0.00	12.64 0.78 0.00	11.96 0.75 0.00	11.94 0.75 0.00	18.68 0.65 -9.65	20.80 1.01 -7.34	23.03 1.21 -7.43	23.76 1.25 -7.81	23.97 1.24 -8.03	21.06 1.20 -5.68	21.03 1.23 -5.27	20.57 1.10 -6.33	20.71 1.09 -6.52	20.63 1.08 -6.53	22.30 1.07 -8.14	23.63 1.14 -8.79	27.37 1.13 -12.66	28.33 1.30 -11.51	27.02 1.44 -8.38	24.43 1.20 -8.91	19.52 0.99 -6.56	18.27 0.86 -6.86	16.58 0.73 -6.23
EMPIRE_CC_2 323658	15.07 0.95 -0.10	13.47 0.83 0.00	12.64 0.78 0.00	11.96 0.75 0.00	11.94 0.75 0.00	18.68 0.65 -9.65	20.80 1.01 -7.34	23.03 1.21 -7.43	23.76 1.25 -7.81	23.97 1.24 -8.03	21.06 1.20 -5.68	21.03 1.23 -5.27	20.57 1.10 -6.33	20.71 1.09 -6.52	20.63 1.08 -6.53	22.30 1.07 -8.14	23.63 1.14 -8.79	27.37 1.13 -12.66	28.33 1.30 -11.51	27.02 1.44 -8.38	24.43 1.20 -8.91	19.52 0.99 -6.56	18.27 0.86 -6.86	16.58 0.73 -6.23
ERIE_WT_PWR 323693	14.11 0.08 -0.01	12.74 0.10 0.00	11.92 0.06 0.00	11.27 0.07 0.00	11.30 0.11 0.00	10.32 0.60 -1.34	21.01 1.01 -7.55	39.85 1.18 -24.28	34.21 1.12 -18.38	36.38 1.00 -20.67	38.86 0.96 -23.72	38.05 0.94 -22.57	34.12 0.80 -20.18	34.14 0.75 -20.30	37.23 0.70 -23.51	32.89 0.71 -19.10	28.34 0.84 -13.80	28.78 0.86 -14.34	32.11 0.99 -15.60	39.83 1.10 -21.54	34.08 0.97 -18.79	21.48 0.62 -8.89	13.41 0.61 -2.25	11.00 0.53 -0.86
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.37 0.34 -0.02	12.93 0.29 0.00	12.13 0.27 0.00	11.45 0.25 0.00	11.47 0.28 0.00	10.47 0.36 -1.73	14.51 0.62 -1.43	16.49 0.76 -1.34	16.85 0.73 -1.41	16.86 0.71 -1.45	15.89 0.69 -1.02	16.19 0.71 -0.95	14.88 0.60 -1.14	14.85 0.58 -1.18	14.75 0.56 -1.18	15.13 0.58 -1.47	16.02 0.60 -1.71	16.70 0.61 -2.50	18.38 0.73 -2.13	19.85 0.83 -1.83	16.60 0.67 -1.61	13.64 0.49 -1.18	12.22 0.42 -1.26	11.11 0.37 -1.12
E_CANADA_CAP_HY 24051	14.72 0.57 -0.13	13.13 0.49 0.00	12.32 0.46 0.00	11.69 0.48 0.00	11.67 0.48 0.00	22.73 0.52 -13.83	23.94 0.97 -10.52	26.25 1.21 -10.65	27.04 1.15 -11.19	27.35 1.15 -11.50	23.39 1.08 -8.13	23.13 1.06 -7.55	23.14 0.95 -9.06	23.36 0.92 -9.35	23.24 0.87 -9.36	25.66 0.92 -11.66	27.32 1.03 -12.59	32.84 1.13 -18.13	33.37 1.37 -16.48	30.70 1.50 -12.01	28.27 1.19 -12.76	22.34 0.98 -9.39	21.15 0.78 -9.82	19.12 0.58 -8.93
E_CANADA_MHWK_HY 24050	14.59 0.57 0.00	13.13 0.49 0.00	12.32 0.46 0.00	11.64 0.44 0.00	11.62 0.44 0.00	8.26 0.37 0.50	12.65 0.57 0.38	14.66 0.65 0.38	14.99 0.68 0.40	14.97 0.68 0.41	14.57 0.68 0.29	14.96 0.70 0.27	13.46 0.64 0.32	13.42 0.65 0.33	13.33 0.65 0.33	13.33 0.65 0.42	13.94 0.68 0.45	13.61 0.67 0.64	15.67 0.73 0.58	17.56 0.79 0.42	14.49 0.62 0.45	12.13 0.49 0.33	10.63 0.43 0.35	9.69 0.39 0.31
E_FISHKILL___LBMP 23776	15.21 1.12 -0.08	13.57 0.94 0.00	12.76 0.90 0.00	12.04 0.83 0.00	12.04 0.85 0.00	16.65 0.69 -7.58	19.42 1.21 -5.76	21.65 1.48 -5.78	22.32 1.54 -6.08	22.48 1.53 -6.25	20.11 1.52 -4.42	20.18 1.56 -4.10	19.51 1.44 -4.93	19.60 1.43 -5.08	19.53 1.43 -5.09	20.85 1.43 -6.34	22.01 1.47 -6.84	24.85 1.41 -9.85	26.04 1.57 -8.96	25.47 1.75 -6.53	22.77 1.52 -6.94	18.33 1.26 -5.10	16.98 1.10 -5.34	15.35 0.88 -4.85
FAR ROCKAWAY___4 23548	15.60 1.51 -0.08	13.89 1.25 0.00	13.16 1.30 0.00	12.28 1.08 0.00	12.41 1.22 0.00	16.68 0.83 -7.46	20.18 1.69 -6.03	22.16 2.07 -5.70	22.85 2.16 -5.98	22.84 1.98 -6.15	20.52 2.01 -4.33	20.58 2.03 -4.02	19.93 1.97 -4.83	20.03 1.95 -4.98	20.35 1.99 -5.35	21.24 1.94 -6.21	22.47 2.05 -6.71	25.21 1.97 -9.66	26.97 2.30 -9.16	26.93 2.58 -7.16	23.61 2.16 -7.13	18.81 1.79 -5.05	17.31 1.51 -5.26	15.60 1.20 -4.78
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	15.45 1.36 -0.08	13.77 1.14 0.00	12.95 1.09 0.00	12.20 1.00 0.00	12.22 1.03 0.00	16.63 0.81 -7.44	19.52 1.42 -5.65	21.86 1.80 -5.67	22.54 1.88 -5.96	22.71 1.87 -6.14	20.37 1.84 -4.35	20.47 1.90 -4.04	19.74 1.76 -4.84	19.94 1.76 -5.09	20.06 1.74 -5.30	21.05 1.74 -6.23	22.22 1.79 -6.72	24.98 1.74 -9.66	26.18 1.88 -8.78	25.69 2.10 -6.40	22.95 1.83 -6.80	18.49 1.52 -5.00	17.10 1.32 -5.23	15.43 1.06 -4.76
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	15.44 1.35 -0.08	13.76 1.12 0.00	12.94 1.08 0.00	12.20 1.00 0.00	12.20 1.02 0.00	16.63 0.81 -7.44	19.51 1.41 -5.65	21.84 1.78 -5.67	22.53 1.87 -5.96	22.70 1.85 -6.14	20.35 1.83 -4.35	20.45 1.89 -4.04	19.73 1.75 -4.84	19.93 1.74 -5.09	20.05 1.73 -5.30	21.04 1.73 -6.23	22.21 1.78 -6.72	24.96 1.73 -9.66	26.16 1.86 -8.78	25.68 2.08 -6.40	22.95 1.83 -6.80	18.48 1.51 -5.00	17.10 1.32 -5.23	15.42 1.05 -4.76
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	15.44 1.35 -0.08	13.75 1.11 0.00	12.94 1.08 0.00	12.19 0.99 0.00	12.20 1.02 0.00	16.62 0.80 -7.44	19.51 1.41 -5.65	21.84 1.78 -5.67	22.51 1.85 -5.96	22.70 1.85 -6.14	20.35 1.83 -4.35	20.45 1.89 -4.04	19.71 1.73 -4.84	19.92 1.73 -5.09	20.05 1.73 -5.30	21.03 1.71 -6.23	22.19 1.77 -6.72	24.95 1.71 -9.66	26.16 1.86 -8.78	25.66 2.06 -6.40	22.94 1.82 -6.80	18.47 1.50 -5.00	17.09 1.31 -5.23	15.42 1.05 -4.76

FARRAGUT___LBMP 323566	15.42 1.33 -0.08	13.75 1.11 0.00	12.93 1.07 0.00	12.19 0.99 0.00	12.19 1.01 0.00	16.61 0.80 -7.44	19.50 1.39 -5.65	21.83 1.77 -5.67	22.50 1.84 -5.96	22.68 1.84 -6.14	20.32 1.80 -4.35	20.42 1.86 -4.04	19.70 1.72 -4.84	19.90 1.72 -5.09	20.02 1.70 -5.30	21.01 1.70 -6.23	22.18 1.75 -6.72	24.94 1.70 -9.66	26.15 1.85 -8.78	25.64 2.05 -6.40	22.93 1.80 -6.80	18.47 1.50 -5.00	17.07 1.30 -5.23	15.41 1.04 -4.76
FENNER___WINDPWR 24204	14.40 0.38 -0.01	12.94 0.30 0.00	12.16 0.30 0.00	11.48 0.27 0.00	11.48 0.29 0.00	9.44 0.33 -0.73	13.56 0.55 -0.55	15.55 0.60 -0.56	15.88 0.59 -0.59	15.90 0.59 -0.60	15.18 0.58 -0.42	15.52 0.60 -0.39	14.12 0.51 -0.47	14.08 0.50 -0.49	13.98 0.48 -0.49	14.18 0.48 -0.61	14.87 0.51 -0.66	15.05 0.52 -0.96	17.01 0.62 -0.87	18.56 0.74 -0.63	15.57 0.57 -0.67	12.89 0.43 -0.49	11.41 0.35 -0.52	10.41 0.33 -0.47
FIBERTEK___ENERGY 23856	14.07 0.04 -0.01	12.67 0.04 0.00	11.89 0.04 0.00	11.24 0.03 0.00	11.24 0.06 0.00	9.41 0.15 -0.87	13.38 0.26 -0.66	15.39 0.33 -0.67	15.70 0.29 -0.70	15.71 0.28 -0.72	14.97 0.28 -0.51	15.29 0.29 -0.47	13.94 0.24 -0.57	13.89 0.21 -0.59	13.79 0.20 -0.59	14.03 0.21 -0.73	14.70 0.21 -0.79	14.91 0.19 -1.14	16.80 0.25 -1.04	18.24 0.29 -0.76	15.35 0.23 -0.80	12.71 0.14 -0.59	11.28 0.12 -0.62	10.30 0.12 -0.56
FITZPATRICK____ 23598	13.70 -0.32 -0.01	12.35 -0.29 0.00	11.59 -0.27 0.00	10.95 -0.26 0.00	10.94 -0.25 0.00	8.82 -0.10 -0.54	12.72 -0.15 -0.41	14.63 -0.17 -0.41	14.93 -0.21 -0.44	14.93 -0.22 -0.45	14.28 -0.21 -0.32	14.62 -0.20 -0.29	13.29 -0.20 -0.35	13.25 -0.21 -0.36	13.16 -0.22 -0.36	13.32 -0.22 -0.45	13.96 -0.23 -0.49	14.07 -0.22 -0.70	15.93 -0.23 -0.64	17.40 -0.26 -0.47	14.59 -0.23 -0.50	12.12 -0.22 -0.37	10.74 -0.19 -0.38	9.82 -0.13 -0.35
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.34 1.25 -0.08	13.68 1.05 0.00	12.85 1.00 0.00	12.14 0.93 0.00	12.14 0.95 0.00	16.85 0.78 -7.68	19.65 1.37 -5.82	21.79 1.60 -5.80	22.46 1.66 -6.10	22.80 1.72 -6.38	20.35 1.66 -4.51	20.42 1.70 -4.19	19.74 1.58 -5.03	19.85 1.57 -5.19	19.77 1.56 -5.19	21.14 1.58 -6.47	22.34 1.64 -6.99	25.21 1.56 -10.07	26.40 1.74 -9.15	25.85 1.99 -6.67	23.11 1.70 -7.08	18.57 1.39 -5.21	17.21 1.21 -5.45	15.61 1.04 -4.96
FORT ORANGE____ 23900	15.05 0.94 -0.10	13.46 0.82 0.00	12.63 0.77 0.00	11.95 0.74 0.00	11.94 0.75 0.00	19.09 0.67 -10.04	20.92 0.82 -7.64	23.23 0.89 -7.95	24.00 0.94 -8.35	24.22 0.93 -8.59	21.16 0.91 -6.07	21.10 0.93 -5.64	20.73 0.83 -6.77	20.90 0.83 -6.98	20.82 0.82 -6.99	22.62 0.82 -8.71	23.97 0.86 -9.41	27.96 0.83 -13.54	28.79 0.96 -12.31	27.23 1.07 -8.97	24.76 0.90 -9.53	19.73 0.74 -7.02	18.61 0.73 -7.34	16.88 0.60 -6.67
FORT_DRUM_COGEN 23780	13.98 -0.04 0.00	12.60 -0.04 0.00	11.81 -0.05 0.00	11.14 -0.07 0.00	11.18 -0.01 0.00	8.70 0.10 -0.22	12.82 0.20 -0.17	14.61 0.06 -0.17	14.91 0.03 -0.18	14.86 -0.06 -0.22	14.27 -0.06 -0.15	14.58 -0.09 -0.14	13.20 -0.11 -0.17	13.17 -0.11 -0.18	13.10 -0.09 -0.18	13.22 -0.09 -0.22	13.84 -0.10 -0.24	13.92 0.05 -0.29	15.90 0.12 -0.26	17.64 0.26 -0.19	14.67 0.14 -0.20	12.19 0.07 -0.15	10.70 0.00 -0.16	9.84 0.09 -0.14
FPL_FAR_ROCK_GT1 24212	15.60 1.51 -0.08	13.89 1.25 0.00	13.16 1.30 0.00	12.28 1.08 0.00	12.41 1.22 0.00	16.68 0.83 -7.46	20.18 1.69 -6.03	22.16 2.07 -5.70	22.85 2.16 -5.98	22.84 1.98 -6.15	20.52 2.01 -4.33	20.58 2.03 -4.02	19.93 1.97 -4.83	20.03 1.95 -4.98	20.35 1.99 -5.35	21.24 1.94 -6.21	22.47 2.05 -6.71	25.21 1.97 -9.66	26.97 2.30 -9.16	26.93 2.58 -7.16	23.61 2.16 -7.13	18.81 1.79 -5.05	17.31 1.51 -5.26	15.60 1.20 -4.78
FPL_FAR_ROCK_GT2 23815	15.60 1.51 -0.08	13.89 1.25 0.00	13.16 1.30 0.00	12.28 1.08 0.00	12.41 1.22 0.00	16.68 0.83 -7.46	20.18 1.69 -6.03	22.16 2.07 -5.70	22.85 2.16 -5.98	22.84 1.98 -6.15	20.52 2.01 -4.33	20.58 2.03 -4.02	19.93 1.97 -4.83	20.03 1.95 -4.98	20.35 1.99 -5.35	21.24 1.94 -6.21	22.47 2.05 -6.71	25.21 1.97 -9.66	26.97 2.30 -9.16	26.93 2.58 -7.16	23.61 2.16 -7.13	18.81 1.79 -5.05	17.31 1.51 -5.26	15.60 1.20 -4.78
FRANKLIN_FALL_HYD 24054	13.38 -0.63 0.00	12.17 -0.47 0.00	11.38 -0.47 0.00	10.73 -0.48 0.00	10.62 -0.57 0.00	7.86 -0.33 0.19	11.70 -0.61 0.15	13.42 -0.82 0.15	13.82 -0.73 0.15	13.98 -0.57 0.15	13.45 -0.62 0.10	13.76 -0.67 0.10	12.41 -0.60 0.12	12.45 -0.52 0.12	12.38 -0.51 0.12	12.49 -0.44 0.15	13.06 -0.48 0.16	12.79 -0.54 0.25	14.69 -0.61 0.23	16.38 -0.65 0.16	13.56 -0.59 0.17	11.43 -0.41 0.13	10.07 -0.34 0.13	9.20 -0.29 0.12
FREEPORT_EQUS_GT1 23764	15.53 1.44 -0.08	13.82 1.19 0.00	13.12 1.26 0.00	12.24 1.03 0.00	12.36 1.17 0.00	16.61 0.79 -7.44	20.08 1.64 -5.98	22.08 2.01 -5.68	22.76 2.09 -5.97	22.76 1.93 -6.13	20.47 1.96 -4.33	20.52 1.98 -4.02	19.88 1.92 -4.83	19.99 1.91 -4.98	20.32 1.95 -5.35	21.20 1.90 -6.21	22.44 2.03 -6.71	25.16 1.92 -9.66	26.93 2.23 -9.17	26.84 2.48 -7.17	23.57 2.12 -7.13	18.74 1.75 -5.02	17.24 1.46 -5.24	15.52 1.14 -4.76
FREEPORT___CT2 23818	15.53 1.44 -0.08	13.82 1.19 0.00	13.12 1.26 0.00	12.24 1.03 0.00	12.36 1.17 0.00	16.61 0.79 -7.44	20.08 1.64 -5.98	22.08 2.01 -5.68	22.76 2.09 -5.97	22.76 1.93 -6.13	20.47 1.96 -4.33	20.52 1.98 -4.02	19.88 1.92 -4.83	19.99 1.91 -4.98	20.32 1.95 -5.35	21.20 1.90 -6.21	22.44 2.03 -6.71	25.16 1.92 -9.66	26.93 2.23 -9.17	26.84 2.48 -7.17	23.57 2.12 -7.13	18.74 1.75 -5.02	17.24 1.46 -5.24	15.52 1.14 -4.76
FULTON COGEN____ 23766	13.87 -0.15 -0.01	12.49 -0.15 0.00	11.73 -0.13 0.00	11.08 -0.12 0.00	11.09 -0.10 0.00	9.08 0.03 -0.67	13.03 0.06 -0.51	14.99 0.09 -0.52	15.30 0.06 -0.54	15.31 0.04 -0.56	14.61 0.04 -0.40	14.95 0.06 -0.37	13.60 0.03 -0.44	13.55 0.00 -0.46	13.46 -0.01 -0.46	13.65 0.00 -0.57	14.32 0.00 -0.61	14.45 -0.01 -0.88	16.33 0.02 -0.80	17.79 0.02 -0.58	14.95 0.01 -0.62	12.39 -0.04 -0.46	10.99 -0.03 -0.48	10.05 0.00 -0.43
FULTON___LFGE 323630	15.54 1.40 -0.12	13.90 1.26 0.00	13.03 1.17 0.00	12.43 1.22 0.00	12.37 1.19 0.00	22.47 1.12 -12.97	24.28 1.97 -9.86	26.83 2.45 -10.00	27.51 2.31 -10.50	27.85 2.35 -10.79	23.98 2.17 -7.63	23.73 2.12 -7.08	23.55 1.90 -8.51	23.70 1.83 -8.77	23.54 1.74 -8.78	25.90 1.87 -10.94	27.62 2.10 -11.82	32.86 2.26 -17.02	33.70 2.71 -15.47	31.42 2.96 -11.27	28.68 2.38 -11.98	22.65 1.87 -8.82	21.25 1.49 -9.22	19.13 1.13 -8.38
G.F.CEMENT___DRP 24184	15.64 1.51 -0.11	13.99 1.35 0.00	13.12 1.26 0.00	12.47 1.27 0.00	12.42 1.23 0.00	20.47 0.83 -11.26	22.40 1.38 -8.56	24.81 1.73 -8.69	25.57 1.73 -9.13	25.78 1.69 -9.39	22.42 1.60 -6.64	22.26 1.57 -6.16	21.91 1.38 -7.40	22.08 1.35 -7.63	21.97 1.31 -7.64	23.98 1.37 -9.52	25.48 1.49 -10.28	29.95 1.56 -14.81	30.82 1.85 -13.46	28.99 1.99 -9.81	26.34 1.60 -10.42	20.95 1.32 -7.67	19.63 1.06 -8.02	17.76 0.86 -7.29

GARDENVILLE___LBMP 24039	14.04 0.01 -0.01	12.67 0.04 0.00	11.87 0.01 0.00	11.22 0.01 0.00	11.24 0.06 0.00	10.27 0.55 -1.33	20.29 0.92 -6.91	36.18 1.09 -20.70	31.44 1.01 -15.72	33.26 0.90 -17.66	35.25 0.88 -20.19	34.59 0.86 -19.21	31.07 0.72 -17.21	31.07 0.67 -17.31	33.67 0.62 -20.03	30.04 0.63 -16.33	26.73 0.75 -12.27	27.46 0.77 -13.10	30.04 0.90 -13.62	37.60 1.00 -19.41	31.29 0.89 -16.08	20.17 0.55 -7.65	13.21 0.55 -2.12	10.94 0.47 -0.86
GENERAL___MILLS 23808	14.10 0.07 -0.01	12.73 0.09 0.00	11.92 0.06 0.00	11.26 0.06 0.00	11.29 0.10 0.00	10.31 0.60 -1.34	20.99 0.98 -7.55	39.83 1.16 -24.28	34.18 1.09 -18.38	36.35 0.97 -20.67	38.84 0.95 -23.72	38.03 0.93 -22.57	34.09 0.77 -20.18	34.13 0.73 -20.30	37.21 0.69 -23.51	32.88 0.69 -19.10	28.32 0.82 -13.80	28.75 0.83 -14.34	32.09 0.98 -15.60	39.80 1.07 -21.54	34.07 0.96 -18.79	21.47 0.61 -8.89	13.40 0.60 -2.25	10.99 0.52 -0.86
GE_PLASTICS___DRP 24183	14.95 0.84 -0.10	13.37 0.73 0.00	12.55 0.69 0.00	11.87 0.66 0.00	11.85 0.66 0.00	19.02 0.63 -10.01	21.00 0.88 -7.66	23.22 1.04 -7.79	23.98 1.09 -8.19	24.20 1.07 -8.42	21.18 1.05 -5.96	21.13 1.08 -5.53	20.74 0.97 -6.64	20.89 0.96 -6.84	20.81 0.95 -6.85	22.58 0.95 -8.54	23.92 1.00 -9.22	27.84 0.98 -13.28	28.70 1.12 -12.07	27.24 1.25 -8.79	24.71 1.04 -9.35	19.71 0.86 -6.88	18.50 0.76 -7.19	16.78 0.62 -6.54
GILBOA___1 23756	14.76 0.67 -0.08	13.22 0.58 0.00	12.40 0.55 0.00	11.72 0.52 0.00	11.71 0.53 0.00	16.35 0.51 -7.46	18.94 0.82 -5.67	21.10 0.99 -5.72	21.73 1.01 -6.01	21.88 1.00 -6.18	19.54 0.99 -4.37	19.60 1.02 -4.05	18.92 0.92 -4.87	19.03 0.92 -5.02	18.95 0.91 -5.03	20.25 0.90 -6.26	21.41 0.94 -6.77	24.25 0.92 -9.74	25.41 1.04 -8.86	24.82 1.17 -6.45	22.16 0.99 -6.86	17.83 0.81 -5.05	16.55 0.73 -5.28	15.02 0.61 -4.80
GILBOA___2 23757	14.76 0.67 -0.08	13.22 0.58 0.00	12.40 0.55 0.00	11.72 0.52 0.00	11.71 0.53 0.00	16.35 0.51 -7.46	18.94 0.82 -5.67	21.10 0.99 -5.72	21.73 1.01 -6.01	21.88 1.00 -6.18	19.54 0.99 -4.37	19.60 1.02 -4.05	18.92 0.92 -4.87	19.03 0.92 -5.02	18.95 0.91 -5.03	20.25 0.90 -6.26	21.41 0.94 -6.77	24.25 0.92 -9.74	25.41 1.04 -8.86	24.82 1.17 -6.45	22.16 0.99 -6.86	17.83 0.81 -5.05	16.55 0.73 -5.28	15.02 0.61 -4.80
GILBOA___3 23758	14.76 0.67 -0.08	13.22 0.58 0.00	12.40 0.55 0.00	11.72 0.52 0.00	11.71 0.53 0.00	16.35 0.51 -7.46	18.94 0.82 -5.67	21.10 0.99 -5.72	21.73 1.01 -6.01	21.88 1.00 -6.18	19.54 0.99 -4.37	19.60 1.02 -4.05	18.92 0.92 -4.87	19.03 0.92 -5.02	18.95 0.91 -5.03	20.25 0.90 -6.26	21.41 0.94 -6.77	24.25 0.92 -9.74	25.41 1.04 -8.86	24.82 1.17 -6.45	22.16 0.99 -6.86	17.83 0.81 -5.05	16.55 0.73 -5.28	15.02 0.61 -4.80
GILBOA___4 23759	14.76 0.67 -0.08	13.22 0.58 0.00	12.40 0.55 0.00	11.72 0.52 0.00	11.71 0.53 0.00	16.35 0.51 -7.46	18.94 0.82 -5.67	21.10 0.99 -5.72	21.73 1.01 -6.01	21.88 1.00 -6.18	19.54 0.99 -4.37	19.60 1.02 -4.05	18.92 0.92 -4.87	19.03 0.92 -5.02	18.95 0.91 -5.03	20.25 0.90 -6.26	21.41 0.94 -6.77	24.25 0.92 -9.74	25.41 1.04 -8.86	24.82 1.17 -6.45	22.16 0.99 -6.86	17.83 0.81 -5.05	16.55 0.73 -5.28	15.02 0.61 -4.80
GILBOA___ 23599	14.76 0.67 -0.08	13.22 0.58 0.00	12.40 0.55 0.00	11.72 0.52 0.00	11.71 0.53 0.00	16.35 0.51 -7.46	18.94 0.82 -5.67	21.10 0.99 -5.72	21.73 1.01 -6.01	21.88 1.00 -6.18	19.54 0.99 -4.37	19.60 1.02 -4.05	18.92 0.92 -4.87	19.03 0.92 -5.02	18.95 0.91 -5.03	20.25 0.90 -6.26	21.41 0.94 -6.77	24.25 0.92 -9.74	25.41 1.04 -8.86	24.82 1.17 -6.45	22.16 0.99 -6.86	17.83 0.81 -5.05	16.55 0.73 -5.28	15.02 0.61 -4.80
GINNA___ 23603	13.30 -0.73 -0.01	11.99 -0.64 0.00	11.25 -0.60 0.00	10.62 -0.58 0.00	10.64 -0.55 0.00	9.19 -0.18 -0.98	12.85 -0.22 -0.62	14.79 -0.23 -0.63	15.16 -0.25 -0.70	15.10 -0.32 -0.71	14.32 -0.31 -0.46	14.64 -0.31 -0.42	13.36 -0.32 -0.54	13.30 -0.35 -0.56	13.17 -0.39 -0.55	13.43 -0.39 -0.73	14.05 -0.37 -0.71	14.27 -0.34 -1.02	16.22 -0.34 -1.04	17.27 -0.39 -0.47	14.77 -0.36 -0.81	12.21 -0.38 -0.62	10.85 -0.36 -0.67	9.94 -0.30 -0.63
GLEN PARK___ 23778	14.02 0.00 0.00	12.62 -0.01 0.00	11.84 -0.02 0.00	11.16 -0.04 0.00	11.20 0.01 0.00	8.75 0.13 -0.25	12.89 0.25 -0.19	14.68 0.10 -0.19	14.98 0.07 -0.20	14.94 0.00 -0.24	14.34 0.00 -0.17	14.64 -0.04 -0.16	13.26 -0.07 -0.19	13.22 -0.07 -0.19	13.15 -0.05 -0.19	13.26 -0.07 -0.24	13.91 -0.05 -0.26	14.01 0.11 -0.32	16.00 0.19 -0.29	17.73 0.33 -0.21	14.73 0.19 -0.23	12.24 0.11 -0.17	10.74 0.02 -0.17	9.88 0.11 -0.16
GLENWOOD_IC_1_G5 23712	15.45 1.36 -0.08	13.76 1.12 0.00	13.00 1.14 0.00	12.19 0.99 0.00	12.25 1.06 0.00	16.60 0.78 -7.44	19.87 1.49 -5.92	21.91 1.84 -5.67	22.59 1.93 -5.96	22.69 1.85 -6.13	20.38 1.87 -4.33	20.47 1.92 -4.02	19.78 1.81 -4.83	19.89 1.81 -4.98	20.19 1.82 -5.35	21.09 1.79 -6.21	22.29 1.88 -6.71	24.93 1.68 -9.66	26.55 1.89 -9.14	26.44 2.11 -7.14	23.38 1.93 -7.13	18.58 1.59 -5.01	17.12 1.34 -5.24	15.44 1.07 -4.76
GLENWOOD_IC_2_G1 23688	15.38 1.29 -0.08	13.71 1.07 0.00	12.93 1.07 0.00	12.15 0.94 0.00	12.19 1.01 0.00	16.57 0.75 -7.44	20.00 1.41 -6.14	21.80 1.74 -5.67	22.49 1.82 -5.96	22.59 1.76 -6.12	20.28 1.77 -4.33	20.38 1.83 -4.02	19.67 1.71 -4.83	19.78 1.70 -4.98	20.08 1.72 -5.35	21.00 1.70 -6.21	22.18 1.77 -6.71	24.91 1.67 -9.66	26.70 1.88 -9.31	26.56 2.08 -7.29	23.27 1.82 -7.13	18.49 1.51 -5.01	17.05 1.28 -5.23	15.39 1.02 -4.76
GLENWOOD_IC_3_G1 23689	15.38 1.29 -0.08	13.71 1.07 0.00	12.93 1.07 0.00	12.15 0.94 0.00	12.19 1.01 0.00	16.57 0.75 -7.44	20.00 1.41 -6.14	21.80 1.74 -5.67	22.49 1.82 -5.96	22.59 1.76 -6.12	20.28 1.77 -4.33	20.38 1.83 -4.02	19.67 1.71 -4.83	19.78 1.70 -4.98	20.08 1.72 -5.35	21.00 1.70 -6.21	22.18 1.77 -6.71	24.91 1.67 -9.66	26.70 1.88 -9.31	26.56 2.08 -7.29	23.27 1.82 -7.13	18.49 1.51 -5.01	17.05 1.28 -5.23	15.39 1.02 -4.76
GLENWOOD___4 23550	15.45 1.36 -0.08	13.76 1.12 0.00	13.00 1.14 0.00	12.19 0.99 0.00	12.25 1.06 0.00	16.60 0.78 -7.44	19.87 1.49 -5.92	21.91 1.84 -5.67	22.59 1.93 -5.96	22.69 1.85 -6.13	20.38 1.87 -4.33	20.47 1.92 -4.02	19.78 1.81 -4.83	19.89 1.81 -4.98	20.19 1.82 -5.35	21.09 1.79 -6.21	22.29 1.88 -6.71	24.95 1.71 -9.66	26.59 1.94 -9.14	26.50 2.17 -7.14	23.38 1.93 -7.13	18.58 1.59 -5.01	17.12 1.34 -5.24	15.44 1.07 -4.76
GLENWOOD___5 23614	15.45 1.36 -0.08	13.76 1.12 0.00	13.00 1.14 0.00	12.19 0.99 0.00	12.25 1.06 0.00	16.60 0.78 -7.44	19.87 1.49 -5.92	21.91 1.84 -5.67	22.59 1.93 -5.96	22.69 1.85 -6.13	20.38 1.87 -4.33	20.47 1.92 -4.02	19.78 1.81 -4.83	19.89 1.81 -4.98	20.19 1.82 -5.35	21.09 1.79 -6.21	22.29 1.88 -6.71	24.95 1.71 -9.66	26.59 1.94 -9.14	26.50 2.17 -7.14	23.38 1.93 -7.13	18.58 1.59 -5.01	17.12 1.34 -5.24	15.44 1.07 -4.76

GLOBAL GREEN_PORT_GT1 23814	16.18 2.09 -0.08	14.43 1.79 0.00	13.70 1.84 0.00	12.78 1.57 0.00	12.91 1.72 0.00	17.01 1.20 -7.43	20.83 2.40 -5.97	22.95 2.89 -5.67	23.58 2.93 -5.95	23.50 2.68 -6.12	21.25 2.74 -4.33	21.28 2.73 -4.02	20.56 2.60 -4.83	20.67 2.59 -4.98	21.02 2.65 -5.35	21.93 2.63 -6.21	23.27 2.85 -6.72	26.05 2.81 -9.66	28.08 3.37 -9.20	28.10 3.71 -7.19	24.50 3.05 -7.13	19.44 2.47 -5.00	17.81 2.04 -5.23	15.96 1.60 -4.75
GLOBE___DSASP 323697	13.40 -0.63 -0.01	12.11 -0.53 0.00	11.34 -0.52 0.00	10.73 -0.48 0.00	10.74 -0.45 0.00	9.80 0.18 -1.24	11.01 0.37 1.82	7.69 0.46 7.16	10.02 0.37 5.05	9.15 0.25 5.80	7.16 0.26 7.27	7.71 0.23 7.05	7.28 0.16 6.02	7.19 0.12 6.02	5.94 0.08 7.15	7.83 0.07 5.32	10.01 0.17 3.86	10.02 0.19 3.75	12.01 0.23 3.74	10.03 0.26 7.42	9.52 0.27 5.08	10.02 0.05 2.00	10.94 0.09 -0.30	10.44 0.03 -0.80
GOETHSLN___LBMP 323567	15.39 1.30 -0.08	13.72 1.09 0.00	12.90 1.04 0.00	12.17 0.96 0.00	12.17 0.98 0.00	16.60 0.78 -7.44	19.45 1.35 -5.65	21.77 1.71 -5.67	22.42 1.76 -5.96	22.61 1.76 -6.14	20.27 1.74 -4.35	20.36 1.80 -4.04	19.66 1.68 -4.84	19.85 1.66 -5.09	19.98 1.67 -5.30	20.96 1.65 -6.23	22.12 1.70 -6.72	24.86 1.62 -9.66	26.05 1.75 -8.78	25.54 1.94 -6.40	22.85 1.73 -6.80	18.42 1.45 -5.00	17.04 1.26 -5.23	15.38 1.01 -4.76
GOODYEAR_LAKE_HYD 323669	14.65 0.62 -0.02	13.14 0.51 0.00	12.33 0.47 0.00	11.66 0.45 0.00	11.67 0.48 0.00	10.42 0.49 -1.55	14.58 0.87 -1.25	16.59 1.01 -1.20	16.98 1.01 -1.26	17.00 1.00 -1.29	16.07 0.98 -0.91	16.36 0.99 -0.85	15.05 0.89 -1.02	15.03 0.88 -1.05	14.92 0.86 -1.05	15.26 0.86 -1.31	16.12 0.92 -1.50	16.70 0.94 -2.18	18.50 1.09 -1.89	19.99 1.24 -1.56	16.77 1.02 -1.44	13.83 0.80 -1.06	12.34 0.68 -1.12	11.19 0.58 -1.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.40 0.36 -0.03	12.94 0.30 0.00	12.16 0.30 0.00	11.48 0.27 0.00	11.49 0.30 0.00	11.26 0.41 -2.47	15.16 0.66 -2.05	17.32 0.79 -2.14	17.63 0.75 -2.17	17.68 0.72 -2.25	16.57 0.71 -1.69	16.83 0.73 -1.57	15.58 0.63 -1.82	15.58 0.62 -1.87	15.50 0.59 -1.90	15.95 0.60 -2.26	16.83 0.64 -2.49	17.77 0.64 -3.55	19.39 0.74 -3.13	20.66 0.83 -2.64	17.48 0.70 -2.45	14.26 0.54 -1.75	12.82 0.50 -1.78	11.62 0.42 -1.58
GOUDEY___7 23579	14.42 0.38 -0.03	12.95 0.32 0.00	12.16 0.30 0.00	11.49 0.28 0.00	11.49 0.30 0.00	11.26 0.41 -2.47	15.17 0.67 -2.05	17.33 0.81 -2.14	17.64 0.76 -2.17	17.69 0.73 -2.25	16.59 0.72 -1.69	16.84 0.74 -1.57	15.59 0.64 -1.82	15.59 0.63 -1.87	15.52 0.60 -1.90	15.96 0.62 -2.26	16.85 0.66 -2.49	17.79 0.65 -3.55	19.39 0.74 -3.13	20.67 0.84 -2.64	17.49 0.72 -2.45	14.27 0.55 -1.75	12.83 0.51 -1.78	11.63 0.43 -1.58
GOUDEY___8 23580	14.40 0.36 -0.03	12.94 0.30 0.00	12.16 0.30 0.00	11.48 0.27 0.00	11.49 0.30 0.00	11.26 0.41 -2.47	15.16 0.66 -2.05	17.32 0.79 -2.14	17.63 0.75 -2.17	17.68 0.72 -2.25	16.57 0.71 -1.69	16.83 0.73 -1.57	15.58 0.63 -1.82	15.58 0.62 -1.87	15.50 0.59 -1.90	15.95 0.60 -2.26	16.83 0.64 -2.49	17.77 0.64 -3.55	19.39 0.74 -3.13	20.66 0.83 -2.64	17.48 0.70 -2.45	14.26 0.54 -1.75	12.82 0.50 -1.78	11.62 0.42 -1.58
GOWANUS_GT1_1 24077	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
GOWANUS_GT1_2 24078	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
GOWANUS_GT1_3 24079	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
GOWANUS_GT1_4 24080	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
GOWANUS_GT1_5 24084	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
GOWANUS_GT1_6 24111	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
GOWANUS_GT1_7 24112	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
GOWANUS_GT1_8 24113	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76

GOWANUS_GT2_1 24114	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
GOWANUS_GT2_2 24115	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
GOWANUS_GT2_3 24116	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
GOWANUS_GT2_4 24117	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
GOWANUS_GT2_5 24118	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
GOWANUS_GT2_6 24119	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
GOWANUS_GT2_7 24120	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
GOWANUS_GT2_8 24121	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
GOWANUS_GT3_1 24122	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
GOWANUS_GT3_2 24123	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
GOWANUS_GT3_3 24124	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
GOWANUS_GT3_4 24125	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
GOWANUS_GT3_5 24126	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
GOWANUS_GT3_6 24127	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
GOWANUS_GT3_7 24128	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76

GOWANUS_GT3_8 24129	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
GOWANUS_GT4_1 24130	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
GOWANUS_GT4_2 24131	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
GOWANUS_GT4_3 24132	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
GOWANUS_GT4_4 24133	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
GOWANUS_GT4_5 24134	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
GOWANUS_GT4_6 24135	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
GOWANUS_GT4_7 24136	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
GOWANUS_GT4_8 24137	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
GREENIDGE___3 23582	14.27 0.24 -0.02	12.85 0.21 0.00	12.06 0.20 0.00	11.39 0.18 0.00	11.41 0.22 0.00	10.38 0.44 -1.56	14.61 0.76 -1.40	16.95 0.95 -1.61	17.17 0.90 -1.57	17.19 0.84 -1.64	16.31 0.81 -1.33	16.61 0.84 -1.24	15.20 0.70 -1.36	15.15 0.65 -1.40	15.08 0.61 -1.46	15.35 0.63 -1.63	16.14 0.68 -1.75	16.72 0.69 -2.45	18.51 0.84 -2.15	20.13 0.94 -1.99	16.84 0.77 -1.75	13.70 0.54 -1.20	12.16 0.47 -1.14	11.03 0.41 -1.00
GREENIDGE___4 23583	14.27 0.24 -0.02	12.85 0.21 0.00	12.06 0.20 0.00	11.39 0.18 0.00	11.41 0.22 0.00	10.38 0.44 -1.56	14.61 0.76 -1.40	16.95 0.95 -1.61	17.17 0.90 -1.57	17.19 0.84 -1.64	16.31 0.81 -1.33	16.61 0.84 -1.24	15.20 0.70 -1.36	15.15 0.65 -1.40	15.08 0.61 -1.46	15.35 0.63 -1.63	16.14 0.68 -1.75	16.72 0.69 -2.45	18.51 0.84 -2.15	20.13 0.94 -1.99	16.84 0.77 -1.75	13.70 0.54 -1.20	12.16 0.47 -1.14	11.03 0.41 -1.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
GROVEVILLE___HYD 323602	15.34 1.25 -0.08	13.68 1.05 0.00	12.85 1.00 0.00	12.14 0.93 0.00	12.14 0.95 0.00	16.85 0.78 -7.68	19.65 1.37 -5.82	21.79 1.60 -5.80	22.46 1.66 -6.10	22.80 1.72 -6.38	20.35 1.66 -4.51	20.42 1.70 -4.19	19.74 1.58 -5.03	19.85 1.57 -5.19	19.77 1.56 -5.19	21.14 1.58 -6.47	22.34 1.64 -6.99	25.21 1.56 -10.07	26.40 1.74 -9.15	25.85 1.99 -6.67	23.11 1.70 -7.08	18.57 1.39 -5.21	17.21 1.21 -5.45	15.61 1.04 -4.96
HAMPSHIRE___PAPER_HYD 323593	13.55 -0.46 0.00	12.33 -0.30 0.00	11.56 -0.30 0.00	10.92 -0.29 0.00	10.90 -0.29 0.00	8.26 -0.13 0.00	12.14 -0.31 0.00	13.90 -0.49 0.00	14.22 -0.48 0.00	14.19 -0.52 0.00	13.65 -0.52 0.00	13.95 -0.58 0.00	12.61 -0.53 0.00	12.60 -0.50 0.00	12.56 -0.46 0.00	12.62 -0.47 0.00	13.20 -0.51 0.00	13.19 -0.39 0.00	15.10 -0.42 0.00	16.80 -0.39 0.00	13.94 -0.39 0.00	11.74 -0.23 0.00	10.32 -0.22 0.00	9.46 -0.15 0.00
HARDSCRABBLE_WT_PWR 323673	14.45 0.43 0.00	13.00 0.37 0.00	12.20 0.34 0.00	11.53 0.33 0.00	11.51 0.32 0.00	8.16 0.28 0.50	12.53 0.45 0.38	14.50 0.49 0.38	14.82 0.51 0.40	14.83 0.53 0.41	14.44 0.55 0.29	14.81 0.55 0.27	13.34 0.53 0.32	13.30 0.54 0.33	13.21 0.53 0.33	13.21 0.54 0.42	13.82 0.56 0.45	13.47 0.53 0.64	15.51 0.57 0.58	17.37 0.60 0.42	14.34 0.47 0.45	12.00 0.36 0.33	10.52 0.32 0.35	9.59 0.29 0.31

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.16 1.08 -0.07	13.53 0.90 0.00	12.71 0.85 0.00	12.00 0.80 0.00	12.00 0.82 0.00	16.01 0.66 -6.96	18.93 1.18 -5.29	21.09 1.40 -5.31	21.72 1.44 -5.58	21.86 1.43 -5.73	19.63 1.40 -4.05	19.74 1.45 -3.76	18.99 1.34 -4.51	19.10 1.35 -4.65	19.01 1.34 -4.66	20.24 1.35 -5.81	21.37 1.40 -6.27	23.94 1.33 -9.03	25.18 1.46 -8.21	24.84 1.67 -5.98	22.11 1.43 -6.36	17.83 1.19 -4.68	16.47 1.03 -4.89	14.91 0.86 -4.45
HARZA MOOSE___RIVER 24016	14.21 0.20 0.00	12.80 0.16 0.00	12.01 0.15 0.00	11.33 0.12 0.00	11.35 0.17 0.00	8.58 0.20 0.00	12.79 0.34 0.00	14.68 0.29 0.00	14.98 0.28 0.00	14.97 0.43 0.17	14.48 0.42 0.12	14.84 0.42 0.11	13.36 0.35 0.13	13.32 0.35 0.13	13.22 0.34 0.13	13.26 0.34 0.17	13.88 0.36 0.18	13.85 0.27 0.00	15.86 0.34 0.00	17.66 0.46 0.00	14.65 0.33 0.00	12.21 0.24 0.00	10.71 0.17 0.00	9.80 0.19 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.51 1.41 -0.09	13.83 1.19 -0.01	13.01 1.14 -0.01	12.26 1.04 -0.01	12.27 1.07 -0.01	16.66 0.84 -7.44	19.50 1.39 -5.65	21.84 1.78 -5.67	22.54 1.88 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.08 1.76 -5.31	21.08 1.75 -6.24	22.24 1.81 -6.73	24.98 1.74 -9.66	26.16 1.86 -8.78	25.66 2.06 -6.40	22.98 1.86 -6.80	18.49 1.52 -5.00	17.14 1.35 -5.24	15.47 1.10 -4.76
HEMPSTEAD____ 23647	15.44 1.35 -0.08	13.74 1.10 0.00	13.01 1.15 0.00	12.16 0.95 0.00	12.27 1.08 0.00	16.56 0.74 -7.44	19.94 1.53 -5.95	21.95 1.88 -5.68	22.62 1.96 -5.96	22.66 1.82 -6.13	20.37 1.86 -4.33	20.44 1.89 -4.02	19.78 1.81 -4.83	19.89 1.81 -4.98	20.21 1.85 -5.35	21.09 1.79 -6.21	22.32 1.90 -6.71	25.01 1.76 -9.66	26.71 2.03 -9.16	26.62 2.27 -7.16	23.43 1.98 -7.13	18.61 1.63 -5.01	17.14 1.36 -5.24	15.44 1.07 -4.76
HICKLING___1 23621	14.48 0.45 -0.02	13.03 0.39 0.00	12.23 0.37 0.00	11.55 0.35 0.00	11.58 0.39 0.00	10.94 0.60 -1.96	16.31 0.97 -2.89	21.83 1.18 -6.26	20.93 1.10 -5.12	21.37 1.04 -5.62	21.05 1.03 -5.84	21.15 1.06 -5.56	19.29 0.91 -5.25	19.27 0.86 -5.31	19.81 0.82 -5.97	19.27 0.84 -5.35	19.06 0.92 -4.44	19.76 0.91 -5.27	21.82 1.06 -5.24	24.43 1.19 -6.05	20.74 1.00 -5.42	15.68 0.74 -2.97	12.91 0.70 -1.67	11.45 0.58 -1.26
HICKLING___2 23622	14.48 0.45 -0.02	13.03 0.39 0.00	12.23 0.37 0.00	11.55 0.35 0.00	11.58 0.39 0.00	10.94 0.60 -1.96	16.31 0.97 -2.89	21.83 1.18 -6.26	20.93 1.10 -5.12	21.37 1.04 -5.62	21.05 1.03 -5.84	21.15 1.06 -5.56	19.29 0.91 -5.25	19.27 0.86 -5.31	19.81 0.82 -5.97	19.27 0.84 -5.35	19.06 0.92 -4.44	19.76 0.91 -5.27	21.82 1.06 -5.24	24.43 1.19 -6.05	20.74 1.00 -5.42	15.68 0.74 -2.97	12.91 0.70 -1.67	11.45 0.58 -1.26
HIGH FALLS___HY 23754	15.15 1.06 -0.08	13.52 0.88 0.00	12.70 0.84 0.00	11.98 0.77 0.00	11.99 0.81 0.00	16.41 0.67 -7.36	19.28 1.23 -5.59	21.39 1.41 -5.59	22.04 1.47 -5.87	22.13 1.41 -6.01	20.06 1.56 -4.32	20.14 1.60 -4.01	19.43 1.47 -4.82	19.55 1.48 -4.97	19.47 1.48 -4.98	20.79 1.50 -6.20	21.96 1.56 -6.70	24.68 1.45 -9.64	25.90 1.61 -8.77	25.47 1.89 -6.39	22.71 1.60 -6.79	18.29 1.33 -4.99	16.92 1.15 -5.22	15.35 0.99 -4.75
HILLBURN___GT 23639	15.18 1.09 -0.07	13.55 0.91 0.00	12.74 0.88 0.00	12.01 0.81 0.00	12.03 0.84 0.00	16.11 0.67 -7.06	19.00 1.18 -5.36	21.21 1.44 -5.38	21.84 1.48 -5.66	21.98 1.47 -5.81	19.76 1.47 -4.11	19.85 1.51 -3.81	19.12 1.41 -4.58	19.22 1.40 -4.72	19.14 1.41 -4.73	20.38 1.40 -5.89	21.51 1.45 -6.36	24.13 1.39 -9.16	25.36 1.52 -8.32	24.96 1.70 -6.07	22.25 1.49 -6.44	17.95 1.23 -4.74	16.58 1.08 -4.96	15.00 0.87 -4.51
HISHELDN_WT_PWR 323625	14.07 0.04 -0.02	12.69 0.05 0.00	11.88 0.02 0.00	11.23 0.02 0.00	11.27 0.08 0.00	10.34 0.53 -1.43	17.87 0.87 -4.54	28.25 1.04 -12.83	25.54 0.96 -9.88	26.61 0.85 -11.05	27.42 0.84 -12.41	27.14 0.83 -11.79	24.48 0.68 -10.67	24.48 0.64 -10.74	25.97 0.60 -12.36	23.95 0.60 -10.26	22.23 0.71 -7.82	22.82 0.72 -8.52	25.21 0.85 -8.84	30.07 0.93 -11.95	25.31 0.83 -10.16	17.48 0.53 -4.99	12.76 0.52 -1.70	10.97 0.44 -0.92
HOLTSVILLE_IC_1 23690	15.60 1.51 -0.08	13.91 1.28 0.00	13.21 1.35 0.00	12.31 1.10 0.00	12.45 1.26 0.00	16.64 0.83 -7.43	20.18 1.76 -5.97	22.18 2.13 -5.67	22.85 2.19 -5.95	22.81 1.98 -6.12	20.56 2.05 -4.33	20.60 2.05 -4.02	19.95 1.98 -4.83	20.06 1.98 -4.98	20.41 2.04 -5.35	21.29 1.99 -6.21	22.55 2.14 -6.71	25.29 2.05 -9.66	27.14 2.42 -9.20	27.07 2.68 -7.19	23.68 2.23 -7.13	18.80 1.83 -5.00	17.28 1.51 -5.23	15.54 1.17 -4.75
HOLTSVILLE_IC_10 23699	15.69 1.60 -0.08	13.98 1.34 0.00	13.27 1.41 0.00	12.37 1.17 0.00	12.51 1.32 0.00	16.69 0.88 -7.43	20.27 1.84 -5.97	22.28 2.23 -5.67	22.95 2.29 -5.95	22.90 2.07 -6.12	20.65 2.14 -4.33	20.70 2.15 -4.02	20.04 2.07 -4.83	20.15 2.07 -4.98	20.50 2.13 -5.35	21.38 2.08 -6.21	22.65 2.23 -6.72	25.39 2.15 -9.66	27.28 2.56 -9.20	27.22 2.84 -7.19	23.80 2.35 -7.13	18.89 1.91 -5.00	17.35 1.58 -5.23	15.59 1.23 -4.75
HOLTSVILLE_IC_2 23691	15.60 1.51 -0.08	13.91 1.28 0.00	13.21 1.35 0.00	12.31 1.10 0.00	12.45 1.26 0.00	16.64 0.83 -7.43	20.18 1.76 -5.97	22.18 2.13 -5.67	22.85 2.19 -5.95	22.81 1.98 -6.12	20.56 2.05 -4.33	20.60 2.05 -4.02	19.95 1.98 -4.83	20.06 1.98 -4.98	20.41 2.04 -5.35	21.29 1.99 -6.21	22.55 2.14 -6.71	25.29 2.05 -9.66	27.14 2.42 -9.20	27.07 2.68 -7.19	23.68 2.23 -7.13	18.80 1.83 -5.00	17.28 1.51 -5.23	15.54 1.17 -4.75
HOLTSVILLE_IC_3 23692	15.60 1.51 -0.08	13.91 1.28 0.00	13.21 1.35 0.00	12.31 1.10 0.00	12.45 1.26 0.00	16.64 0.83 -7.43	20.18 1.76 -5.97	22.18 2.13 -5.67	22.85 2.19 -5.95	22.81 1.98 -6.12	20.56 2.05 -4.33	20.60 2.05 -4.02	19.95 1.98 -4.83	20.06 1.98 -4.98	20.41 2.04 -5.35	21.29 1.99 -6.21	22.55 2.14 -6.71	25.29 2.05 -9.66	27.14 2.42 -9.20	27.07 2.68 -7.19	23.68 2.23 -7.13	18.80 1.83 -5.00	17.28 1.51 -5.23	15.54 1.17 -4.75
HOLTSVILLE_IC_4 23693	15.60 1.51 -0.08	13.91 1.28 0.00	13.21 1.35 0.00	12.31 1.10 0.00	12.45 1.26 0.00	16.64 0.83 -7.43	20.18 1.76 -5.97	22.18 2.13 -5.67	22.85 2.19 -5.95	22.81 1.98 -6.12	20.56 2.05 -4.33	20.60 2.05 -4.02	19.95 1.98 -4.83	20.06 1.98 -4.98	20.41 2.04 -5.35	21.29 1.99 -6.21	22.55 2.14 -6.71	25.29 2.05 -9.66	27.14 2.42 -9.20	27.07 2.68 -7.19	23.68 2.23 -7.13	18.80 1.83 -5.00	17.28 1.51 -5.23	15.54 1.17 -4.75
HOLTSVILLE_IC_5 23694	15.60 1.51 -0.08	13.91 1.28 0.00	13.21 1.35 0.00	12.31 1.10 0.00	12.45 1.26 0.00	16.64 0.83 -7.43	20.18 1.76 -5.97	22.18 2.13 -5.67	22.85 2.19 -5.95	22.81 1.98 -6.12	20.56 2.05 -4.33	20.60 2.05 -4.02	19.95 1.98 -4.83	20.06 1.98 -4.98	20.41 2.04 -5.35	21.29 1.99 -6.21	22.55 2.14 -6.71	25.29 2.05 -9.66	27.14 2.42 -9.20	27.07 2.68 -7.19	23.68 2.23 -7.13	18.80 1.83 -5.00	17.28 1.51 -5.23	15.54 1.17 -4.75

HOLTSVILLE_IC_6 23695	15.69 1.60 -0.08	13.98 1.34 0.00	13.27 1.41 0.00	12.37 1.17 0.00	12.51 1.32 0.00	16.69 0.88 -7.43	20.27 1.84 -5.97	22.28 2.23 -5.67	22.95 2.29 -5.95	22.90 2.07 -6.12	20.65 2.14 -4.33	20.70 2.15 -4.02	20.04 2.07 -4.83	20.15 2.07 -4.98	20.50 2.13 -5.35	21.38 2.08 -6.21	22.65 2.23 -6.72	25.39 2.15 -9.66	27.28 2.56 -9.20	27.22 2.84 -7.19	23.80 2.35 -7.13	18.89 1.91 -5.00	17.35 1.58 -5.23	15.59 1.23 -4.75
HOLTSVILLE_IC_7 23696	15.69 1.60 -0.08	13.98 1.34 0.00	13.27 1.41 0.00	12.37 1.17 0.00	12.51 1.32 0.00	16.69 0.88 -7.43	20.27 1.84 -5.97	22.28 2.23 -5.67	22.95 2.29 -5.95	22.90 2.07 -6.12	20.65 2.14 -4.33	20.70 2.15 -4.02	20.04 2.07 -4.83	20.15 2.07 -4.98	20.50 2.13 -5.35	21.38 2.08 -6.21	22.65 2.23 -6.72	25.39 2.15 -9.66	27.28 2.56 -9.20	27.22 2.84 -7.19	23.80 2.35 -7.13	18.89 1.91 -5.00	17.35 1.58 -5.23	15.59 1.23 -4.75
HOLTSVILLE_IC_8 23697	15.69 1.60 -0.08	13.98 1.34 0.00	13.27 1.41 0.00	12.37 1.17 0.00	12.51 1.32 0.00	16.69 0.88 -7.43	20.27 1.84 -5.97	22.28 2.23 -5.67	22.95 2.29 -5.95	22.90 2.07 -6.12	20.65 2.14 -4.33	20.70 2.15 -4.02	20.04 2.07 -4.83	20.15 2.07 -4.98	20.50 2.13 -5.35	21.38 2.08 -6.21	22.65 2.23 -6.72	25.39 2.15 -9.66	27.28 2.56 -9.20	27.22 2.84 -7.19	23.80 2.35 -7.13	18.89 1.91 -5.00	17.35 1.58 -5.23	15.59 1.23 -4.75
HOLTSVILLE_IC_9 23698	15.69 1.60 -0.08	13.98 1.34 0.00	13.27 1.41 0.00	12.37 1.17 0.00	12.51 1.32 0.00	16.69 0.88 -7.43	20.27 1.84 -5.97	22.28 2.23 -5.67	22.95 2.29 -5.95	22.90 2.07 -6.12	20.65 2.14 -4.33	20.70 2.15 -4.02	20.04 2.07 -4.83	20.15 2.07 -4.98	20.50 2.13 -5.35	21.38 2.08 -6.21	22.65 2.23 -6.72	25.39 2.15 -9.66	27.28 2.56 -9.20	27.22 2.84 -7.19	23.80 2.35 -7.13	18.89 1.91 -5.00	17.35 1.58 -5.23	15.59 1.23 -4.75
HOWARD_WT_PWR 323690	14.47 0.43 -0.02	13.02 0.38 0.00	12.20 0.34 0.00	11.53 0.33 0.00	11.56 0.37 0.00	10.72 0.70 -1.64	17.16 1.18 -3.52	25.02 1.45 -9.18	23.30 1.38 -7.22	24.04 1.31 -8.02	24.22 1.28 -8.77	24.17 1.29 -8.35	21.90 1.10 -7.66	21.87 1.05 -7.73	22.83 0.99 -8.83	21.61 1.01 -7.52	20.64 1.10 -5.84	21.22 1.10 -6.54	23.56 1.29 -6.76	27.13 1.43 -8.51	23.01 1.19 -7.50	16.64 0.84 -3.84	12.95 0.78 -1.62	11.32 0.65 -1.06
HQ_GEN_CEDARS 23644	13.12 -0.90 0.00	12.12 -0.52 0.00	11.36 -0.50 0.00	10.73 -0.48 0.00	10.66 -0.53 0.00	7.86 -0.33 0.19	11.50 -0.81 0.15	13.22 -1.02 0.15	13.55 -1.00 0.15	13.64 -0.91 0.15	13.13 -0.94 0.11	13.44 -0.99 0.10	12.15 -0.87 0.12	12.15 -0.82 0.12	12.15 -0.74 0.12	12.15 -0.78 0.15	12.70 -0.84 0.16	12.49 -0.84 0.25	14.34 -0.95 0.23	15.98 -1.05 0.17	13.26 -0.89 0.18	11.37 -0.47 0.13	10.01 -0.40 0.14	9.15 -0.34 0.12
HQ_GEN_CEDARS_PROXY 323590	13.12 -0.90 0.00	12.12 -0.52 0.00	11.36 -0.50 0.00	10.73 -0.48 0.00	11.29 -0.53 -0.63	7.23 -0.33 0.83	12.57 -0.81 -0.92	12.15 -1.02 1.22	13.55 -1.00 0.15	13.64 -0.91 0.15	13.13 -0.94 0.11	13.44 -0.99 0.10	12.15 -0.87 0.12	12.15 -0.82 0.12	12.15 -0.74 0.12	12.15 -0.78 0.15	12.70 -0.84 0.16	12.49 -0.84 0.25	14.34 -0.95 0.23	15.98 -1.05 0.17	12.55 -0.89 0.88	12.08 -0.47 -0.57	10.01 -0.40 0.14	9.15 -0.34 0.12
HQ_GEN_IMPORT 323601	13.56 -0.45 0.00	12.27 -0.37 0.00	11.50 -0.36 0.00	10.87 -0.34 0.00	11.46 -0.36 -0.63	7.51 -0.24 0.63	13.11 -0.41 -1.07	12.83 -0.49 1.07	14.22 -0.48 0.00	14.25 -0.46 0.00	13.72 -0.45 0.00	14.06 -0.47 0.00	12.71 -0.42 0.00	12.70 -0.39 0.00	12.62 -0.39 0.00	12.71 -0.38 0.00	13.29 -0.41 0.00	13.17 -0.41 0.00	15.05 -0.47 0.00	16.66 -0.53 0.00	13.17 -0.44 0.70	12.34 -0.34 -0.70	10.25 -0.30 0.00	9.35 -0.26 0.00
HQ_GEN_WHEEL 23651	13.56 -0.45 0.00	12.27 -0.37 0.00	11.50 -0.36 0.00	10.87 -0.34 0.00	11.46 -0.36 -0.63	7.51 -0.24 0.63	13.11 -0.41 -1.07	12.83 -0.49 1.07	14.22 -0.48 0.00	14.25 -0.46 0.00	13.72 -0.45 0.00	14.06 -0.47 0.00	12.71 -0.42 0.00	12.70 -0.39 0.00	12.62 -0.39 0.00	12.71 -0.38 0.00	13.29 -0.41 0.00	13.17 -0.41 0.00	15.05 -0.47 0.00	16.66 -0.53 0.00	13.17 -0.44 0.70	12.34 -0.34 -0.70	10.25 -0.30 0.00	9.35 -0.26 0.00
HUDSON_AVE_GT_3 23810	15.44 1.35 -0.08	13.76 1.12 0.00	12.94 1.08 0.00	12.19 0.99 0.00	12.20 1.02 0.00	16.62 0.80 -7.44	19.51 1.41 -5.65	21.84 1.78 -5.67	22.53 1.87 -5.96	22.70 1.85 -6.14	20.35 1.83 -4.35	20.45 1.89 -4.04	19.73 1.75 -4.84	19.93 1.74 -5.09	20.05 1.73 -5.30	21.04 1.73 -6.23	22.21 1.78 -6.72	24.96 1.73 -9.66	26.18 1.88 -8.78	25.68 2.08 -6.40	22.95 1.83 -6.80	18.48 1.51 -5.00	17.10 1.32 -5.23	15.42 1.05 -4.76
HUDSON_AVE_GT_4 23540	15.44 1.35 -0.08	13.76 1.12 0.00	12.94 1.08 0.00	12.19 0.99 0.00	12.20 1.02 0.00	16.62 0.80 -7.44	19.51 1.41 -5.65	21.84 1.78 -5.67	22.53 1.87 -5.96	22.70 1.85 -6.14	20.35 1.83 -4.35	20.45 1.89 -4.04	19.73 1.75 -4.84	19.93 1.74 -5.09	20.05 1.73 -5.30	21.04 1.73 -6.23	22.21 1.78 -6.72	24.96 1.73 -9.66	26.18 1.88 -8.78	25.68 2.08 -6.40	22.95 1.83 -6.80	18.48 1.51 -5.00	17.10 1.32 -5.23	15.42 1.05 -4.76
HUDSON_AVE_GT_5 23657	15.44 1.35 -0.08	13.76 1.12 0.00	12.94 1.08 0.00	12.19 0.99 0.00	12.20 1.02 0.00	16.62 0.80 -7.44	19.51 1.41 -5.65	21.84 1.78 -5.67	22.53 1.87 -5.96	22.70 1.85 -6.14	20.35 1.83 -4.35	20.45 1.89 -4.04	19.73 1.75 -4.84	19.93 1.74 -5.09	20.05 1.73 -5.30	21.04 1.73 -6.23	22.21 1.78 -6.72	24.96 1.73 -9.66	26.18 1.88 -8.78	25.68 2.08 -6.40	22.95 1.83 -6.80	18.48 1.51 -5.00	17.10 1.32 -5.23	15.42 1.05 -4.76
HUDSON_AVE_10 24168	15.39 1.30 -0.08	13.72 1.09 0.00	12.90 1.04 0.00	12.16 0.95 0.00	12.17 0.98 0.00	16.61 0.79 -7.44	19.48 1.38 -5.65	21.81 1.75 -5.67	22.48 1.82 -5.96	22.65 1.81 -6.14	20.28 1.76 -4.35	20.36 1.80 -4.04	19.65 1.67 -4.84	19.85 1.66 -5.09	19.97 1.65 -5.30	20.96 1.65 -6.23	22.15 1.73 -6.72	24.92 1.68 -9.66	26.13 1.83 -8.78	25.63 2.03 -6.40	22.91 1.79 -6.80	18.44 1.47 -5.00	17.07 1.30 -5.23	15.40 1.03 -4.76
HUNTER_MOUNT___DRP 323613	15.32 1.22 -0.08	13.67 1.04 0.00	12.83 0.97 0.00	12.15 0.94 0.00	12.14 0.95 0.00	17.42 0.82 -8.22	20.06 1.36 -6.25	22.08 1.42 -6.27	22.74 1.46 -6.58	22.93 1.46 -6.77	20.36 1.37 -4.81	20.37 1.38 -4.46	19.75 1.26 -5.36	19.89 1.27 -5.53	19.80 1.25 -5.53	21.26 1.28 -6.89	22.50 1.36 -7.44	25.57 1.26 -10.72	26.72 1.46 -9.75	26.03 1.74 -7.10	23.28 1.42 -7.55	18.68 1.16 -5.55	17.36 1.00 -5.81	15.81 0.91 -5.28
HUNTINGTON_RES_REC 323705	15.62 1.53 -0.08	13.90 1.26 0.00	13.20 1.34 0.00	12.31 1.10 0.00	12.44 1.25 0.00	16.64 0.83 -7.43	20.18 1.76 -5.97	22.18 2.13 -5.67	22.86 2.20 -5.95	22.84 2.01 -6.12	20.58 2.07 -4.33	20.63 2.08 -4.02	19.97 2.01 -4.83	20.08 2.00 -4.98	20.44 2.07 -5.35	21.31 2.01 -6.21	22.57 2.15 -6.72	25.31 2.06 -9.66	27.14 2.42 -9.20	27.07 2.68 -7.19	23.70 2.25 -7.13	18.83 1.86 -5.00	17.30 1.53 -5.23	15.56 1.19 -4.75

HUNTLEY___63 23557	13.99 -0.04 -0.01	12.62 -0.01 0.00	11.81 -0.05 0.00	11.17 -0.03 0.00	11.20 0.01 0.00	10.21 0.55 -1.27	15.36 0.96 -1.95	20.64 1.15 -5.10	19.90 1.10 -4.09	20.21 0.99 -4.52	19.94 0.95 -4.81	20.01 0.92 -4.56	18.15 0.76 -4.25	18.11 0.72 -4.29	18.55 0.68 -4.86	18.00 0.67 -4.25	17.70 0.81 -3.19	17.97 0.83 -3.56	20.39 0.98 -3.90	22.51 1.07 -4.25	19.54 0.94 -4.27	14.82 0.59 -2.26	12.20 0.57 -1.08	10.90 0.47 -0.82
HUNTLEY___64 23558	13.99 -0.04 -0.01	12.62 -0.01 0.00	11.81 -0.05 0.00	11.17 -0.03 0.00	11.20 0.01 0.00	10.21 0.55 -1.27	15.36 0.96 -1.95	20.64 1.15 -5.10	19.90 1.10 -4.09	20.21 0.99 -4.52	19.94 0.95 -4.81	20.01 0.92 -4.56	18.15 0.76 -4.25	18.11 0.72 -4.29	18.55 0.68 -4.86	18.00 0.67 -4.25	17.70 0.81 -3.19	17.97 0.83 -3.56	20.39 0.98 -3.90	22.51 1.07 -4.25	19.54 0.94 -4.27	14.82 0.59 -2.26	12.20 0.57 -1.08	10.90 0.47 -0.82
HUNTLEY___65 23559	13.99 -0.04 -0.01	12.62 -0.01 0.00	11.81 -0.05 0.00	11.17 -0.03 0.00	11.20 0.01 0.00	10.21 0.55 -1.27	15.36 0.96 -1.95	20.64 1.15 -5.10	19.90 1.10 -4.09	20.21 0.99 -4.52	19.94 0.95 -4.81	20.01 0.92 -4.56	18.15 0.76 -4.25	18.11 0.72 -4.29	18.55 0.68 -4.86	18.00 0.67 -4.25	17.70 0.81 -3.19	17.97 0.83 -3.56	20.39 0.98 -3.90	22.51 1.07 -4.25	19.54 0.94 -4.27	14.82 0.59 -2.26	12.20 0.57 -1.08	10.90 0.47 -0.82
HUNTLEY___66 23560	13.99 -0.04 -0.01	12.62 -0.01 0.00	11.81 -0.05 0.00	11.17 -0.03 0.00	11.20 0.01 0.00	10.21 0.55 -1.27	15.36 0.96 -1.95	20.64 1.15 -5.10	19.90 1.10 -4.09	20.21 0.99 -4.52	19.94 0.95 -4.81	20.01 0.92 -4.56	18.15 0.76 -4.25	18.11 0.72 -4.29	18.55 0.68 -4.86	18.00 0.67 -4.25	17.70 0.81 -3.19	17.97 0.83 -3.56	20.39 0.98 -3.90	22.51 1.07 -4.25	19.54 0.94 -4.27	14.82 0.59 -2.26	12.20 0.57 -1.08	10.90 0.47 -0.82
HUNTLEY___67 23561	13.83 -0.20 -0.01	12.50 -0.14 0.00	11.70 -0.15 0.00	11.06 -0.15 0.00	11.09 -0.10 0.00	10.10 0.43 -1.29	20.94 0.68 -7.80	36.44 0.82 -21.23	31.54 0.73 -16.10	33.42 0.62 -18.10	35.50 0.61 -20.72	34.83 0.58 -19.72	31.26 0.47 -17.65	31.28 0.43 -17.75	33.94 0.38 -20.55	30.19 0.38 -16.73	27.59 0.49 -13.40	28.93 0.52 -14.84	30.43 0.60 -14.31	39.86 0.67 -22.00	31.40 0.62 -16.46	20.12 0.33 -7.82	13.16 0.35 -2.26	10.76 0.32 -0.83
HUNTLEY___68 23562	13.83 -0.20 -0.01	12.50 -0.14 0.00	11.70 -0.15 0.00	11.06 -0.15 0.00	11.09 -0.10 0.00	10.10 0.43 -1.29	20.94 0.68 -7.80	36.44 0.82 -21.23	31.54 0.73 -16.10	33.42 0.62 -18.10	35.50 0.61 -20.72	34.83 0.58 -19.72	31.26 0.47 -17.65	31.28 0.43 -17.75	33.94 0.38 -20.55	30.19 0.38 -16.73	27.59 0.49 -13.40	28.93 0.52 -14.84	30.43 0.60 -14.31	39.86 0.67 -22.00	31.40 0.62 -16.46	20.12 0.33 -7.82	13.16 0.35 -2.26	10.76 0.32 -0.83
HYLAND___LFGE 323620	14.41 0.38 -0.02	12.98 0.34 0.00	12.16 0.30 0.00	11.48 0.27 0.00	11.51 0.32 0.00	10.38 0.62 -1.38	14.90 1.12 -1.32	17.51 1.38 -1.74	17.72 1.40 -1.62	17.67 1.25 -1.72	16.85 1.19 -1.48	17.18 1.26 -1.39	15.65 1.05 -1.47	15.58 0.98 -1.50	15.50 0.90 -1.59	15.67 0.90 -1.69	16.44 1.03 -1.71	16.98 1.07 -2.33	18.94 1.33 -2.09	20.66 1.44 -2.02	17.25 1.15 -1.78	13.96 0.83 -1.17	12.24 0.66 -1.03	11.07 0.57 -0.89
INDECK___CORINTH 23802	15.59 1.47 -0.11	13.95 1.31 0.00	13.08 1.22 0.00	12.43 1.22 0.00	12.37 1.19 0.00	20.37 0.70 -11.29	22.23 1.18 -8.59	24.61 1.51 -8.72	25.36 1.50 -9.16	25.58 1.46 -9.41	22.21 1.37 -6.66	22.04 1.34 -6.18	21.72 1.17 -7.42	21.87 1.13 -7.65	21.77 1.09 -7.66	23.80 1.16 -9.55	25.29 1.27 -10.31	29.76 1.33 -14.85	30.60 1.58 -13.49	28.75 1.72 -9.83	26.14 1.37 -10.45	20.78 1.12 -7.69	19.50 0.91 -8.04	17.64 0.72 -7.31
INDECK___ILION 23567	14.35 0.34 0.00	12.93 0.29 0.00	12.12 0.26 0.00	11.45 0.25 0.00	11.44 0.26 0.00	8.10 0.22 0.50	12.44 0.36 0.38	14.41 0.40 0.38	14.72 0.41 0.40	14.69 0.40 0.41	14.30 0.41 0.29	14.66 0.41 0.27	13.19 0.38 0.32	13.14 0.38 0.33	13.06 0.38 0.33	13.05 0.38 0.42	13.65 0.40 0.45	13.35 0.41 0.64	15.39 0.45 0.58	17.27 0.50 0.42	14.26 0.39 0.45	11.95 0.31 0.33	10.46 0.26 0.35	9.54 0.24 0.31
INDECK___OLEAN 23982	14.55 0.52 -0.02	13.10 0.47 0.00	12.27 0.41 0.00	11.61 0.40 0.00	11.65 0.46 0.00	10.70 0.85 -1.47	20.61 1.36 -6.80	37.23 1.54 -21.30	32.29 1.38 -16.20	34.13 1.24 -18.19	36.16 1.23 -20.76	35.51 1.22 -19.76	31.91 1.05 -17.72	31.92 0.99 -17.83	34.57 0.94 -20.62	30.88 0.95 -16.84	27.10 1.12 -12.27	27.58 1.13 -12.87	30.72 1.29 -13.91	37.60 1.43 -18.98	32.22 1.30 -16.59	20.84 0.95 -7.93	13.69 0.96 -2.18	11.33 0.77 -0.95
INDECK___OSWEGO 23783	13.80 -0.22 -0.01	12.42 -0.21 0.00	11.67 -0.19 0.00	11.02 -0.19 0.00	11.02 -0.17 0.00	9.00 -0.03 -0.65	12.91 -0.04 -0.49	14.84 -0.04 -0.49	15.13 -0.09 -0.52	15.16 -0.09 -0.54	14.47 -0.08 -0.38	14.79 -0.09 -0.35	13.47 -0.09 -0.42	13.43 -0.11 -0.44	13.33 -0.12 -0.44	13.51 -0.12 -0.55	14.17 -0.12 -0.59	14.30 -0.12 -0.84	16.16 -0.12 -0.77	17.63 -0.12 -0.56	14.81 -0.10 -0.59	12.29 -0.12 -0.44	10.89 -0.12 -0.46	9.96 -0.07 -0.41
INDECK___YERKES 23781	14.00 -0.03 -0.01	12.64 0.00 0.00	11.82 -0.04 0.00	11.17 -0.03 0.00	11.21 0.02 0.00	10.22 0.56 -1.27	15.39 0.98 -1.95	20.65 1.16 -5.10	19.91 1.12 -4.09	20.23 1.00 -4.52	19.95 0.96 -4.81	20.03 0.94 -4.56	18.17 0.79 -4.25	18.12 0.73 -4.29	18.57 0.69 -4.86	18.02 0.68 -4.25	17.71 0.82 -3.19	17.98 0.84 -3.56	20.41 0.99 -3.90	22.53 1.08 -4.25	19.55 0.96 -4.27	14.83 0.60 -2.26	12.21 0.58 -1.08	10.91 0.48 -0.82
INDIAN POINT_GT_1 24139	15.18 1.09 -0.08	13.55 0.91 0.00	12.74 0.88 0.00	12.01 0.81 0.00	12.01 0.83 0.00	16.40 0.66 -7.36	19.23 1.18 -5.59	21.48 1.48 -5.61	22.14 1.54 -5.90	22.29 1.53 -6.06	19.96 1.50 -4.29	20.06 1.56 -3.98	19.36 1.44 -4.78	19.46 1.44 -4.92	19.38 1.43 -4.93	20.67 1.44 -6.14	21.82 1.48 -6.64	24.56 1.43 -9.56	25.75 1.55 -8.69	25.26 1.74 -6.33	22.56 1.52 -6.72	18.17 1.26 -4.95	16.82 1.10 -5.18	15.18 0.87 -4.70
INDIAN POINT_GT_2 23659	15.18 1.09 -0.08	13.55 0.91 0.00	12.74 0.88 0.00	12.01 0.81 0.00	12.01 0.83 0.00	16.40 0.66 -7.36	19.23 1.18 -5.59	21.48 1.48 -5.61	22.14 1.54 -5.90	22.29 1.53 -6.06	19.96 1.50 -4.29	20.06 1.56 -3.98	19.36 1.44 -4.78	19.46 1.44 -4.92	19.38 1.43 -4.93	20.67 1.44 -6.14	21.82 1.48 -6.64	24.56 1.43 -9.56	25.75 1.55 -8.69	25.26 1.74 -6.33	22.56 1.52 -6.72	18.17 1.26 -4.95	16.82 1.10 -5.18	15.18 0.87 -4.70
INDIAN POINT_GT_3 24019	15.18 1.09 -0.08	13.55 0.91 0.00	12.74 0.88 0.00	12.01 0.81 0.00	12.01 0.83 0.00	16.40 0.66 -7.36	19.23 1.18 -5.59	21.48 1.48 -5.61	22.14 1.54 -5.90	22.29 1.53 -6.06	19.96 1.50 -4.29	20.06 1.56 -3.98	19.36 1.44 -4.78	19.46 1.44 -4.92	19.38 1.43 -4.93	20.67 1.44 -6.14	21.82 1.48 -6.64	24.56 1.43 -9.56	25.75 1.55 -8.69	25.26 1.74 -6.33	22.56 1.52 -6.72	18.17 1.26 -4.95	16.82 1.10 -5.18	15.18 0.87 -4.70

INDIAN POINT___2 23530	15.14 1.05 -0.08	13.51 0.87 0.00	12.70 0.84 0.00	11.98 0.77 0.00	11.98 0.79 0.00	16.27 0.64 -7.25	19.11 1.15 -5.51	21.33 1.41 -5.53	21.99 1.47 -5.81	22.13 1.46 -5.97	19.85 1.45 -4.22	19.94 1.50 -3.92	19.22 1.38 -4.71	19.32 1.37 -4.85	19.25 1.38 -4.86	20.52 1.37 -6.06	21.65 1.41 -6.54	24.36 1.36 -9.42	25.55 1.47 -8.56	25.08 1.65 -6.24	22.39 1.45 -6.63	18.04 1.20 -4.88	16.69 1.04 -5.10	15.08 0.84 -4.64
INDIAN POINT___3 23531	15.14 1.05 -0.08	13.51 0.87 0.00	12.70 0.84 0.00	11.98 0.77 0.00	11.98 0.79 0.00	16.38 0.64 -7.36	19.19 1.15 -5.59	21.41 1.41 -5.62	22.07 1.47 -5.90	22.22 1.46 -6.06	19.91 1.45 -4.29	20.00 1.50 -3.98	19.29 1.38 -4.78	19.40 1.37 -4.93	19.33 1.38 -4.93	20.61 1.37 -6.15	21.75 1.41 -6.64	24.50 1.36 -9.56	25.70 1.49 -8.69	25.18 1.65 -6.33	22.51 1.46 -6.73	18.13 1.21 -4.95	16.77 1.04 -5.18	15.16 0.84 -4.71
IP CORINTH___1 23988	15.59 1.47 -0.11	13.95 1.31 0.00	13.08 1.22 0.00	12.43 1.22 0.00	12.37 1.19 0.00	20.43 0.75 -11.29	22.31 1.27 -8.59	24.70 1.60 -8.72	25.46 1.60 -9.16	25.66 1.54 -9.41	22.29 1.46 -6.66	22.13 1.42 -6.18	21.80 1.25 -7.42	21.96 1.22 -7.65	21.85 1.17 -7.66	23.88 1.24 -9.55	25.37 1.36 -10.31	29.84 1.41 -14.85	30.70 1.69 -13.49	28.85 1.82 -9.83	26.23 1.46 -10.45	20.86 1.20 -7.69	19.56 0.97 -8.04	17.70 0.78 -7.31
IP___TICONDEROGA 23804	15.90 1.78 -0.11	14.23 1.59 0.00	13.33 1.47 0.00	12.70 1.49 0.00	12.63 1.44 0.00	20.67 1.02 -11.27	22.77 1.74 -8.57	25.29 2.20 -8.70	26.04 2.19 -9.14	26.27 2.16 -9.40	22.86 2.04 -6.65	22.70 2.01 -6.17	22.29 1.75 -7.41	22.44 1.70 -7.64	22.31 1.65 -7.65	24.36 1.74 -9.53	25.90 1.90 -10.29	30.40 2.00 -14.82	31.36 2.37 -13.47	29.59 2.58 -9.82	26.80 2.05 -10.43	21.29 1.64 -7.68	19.89 1.32 -8.03	17.96 1.05 -7.30
ISLIP_RES_REC 323679	15.76 1.67 -0.08	14.03 1.39 0.00	13.32 1.46 0.00	12.42 1.21 0.00	12.55 1.36 0.00	16.73 0.91 -7.43	20.34 1.92 -5.97	22.37 2.32 -5.67	23.05 2.40 -5.95	23.00 2.18 -6.12	20.75 2.24 -4.33	20.78 2.24 -4.02	20.12 2.15 -4.83	20.23 2.15 -4.98	20.59 2.22 -5.35	21.47 2.17 -6.21	22.75 2.33 -6.72	25.50 2.26 -9.66	27.39 2.67 -9.20	27.34 2.96 -7.19	23.90 2.45 -7.13	18.97 2.00 -5.00	17.42 1.64 -5.23	15.64 1.28 -4.75
JARVIS____ 23743	14.18 0.17 0.00	12.78 0.14 0.00	11.99 0.13 0.00	11.33 0.12 0.00	11.31 0.12 0.00	8.00 0.12 0.50	12.28 0.20 0.38	14.24 0.23 0.38	14.53 0.22 0.40	14.50 0.21 0.41	14.09 0.20 0.29	14.46 0.20 0.27	13.00 0.18 0.32	12.95 0.18 0.33	12.86 0.18 0.33	12.85 0.18 0.42	13.45 0.19 0.45	13.15 0.20 0.64	15.17 0.23 0.58	17.03 0.26 0.42	14.09 0.22 0.45	11.81 0.17 0.33	10.35 0.15 0.35	9.42 0.12 0.31
JENNISON___1 23625	14.83 0.78 -0.03	13.29 0.66 0.00	12.46 0.60 0.00	11.77 0.56 0.00	11.79 0.60 0.00	11.57 0.63 -2.56	15.59 1.07 -2.07	17.55 1.19 -1.96	17.94 1.18 -2.06	17.97 1.15 -2.12	16.81 1.13 -1.50	17.07 1.15 -1.39	15.82 1.01 -1.67	15.80 0.98 -1.72	15.69 0.95 -1.72	16.19 0.95 -2.15	17.16 1.00 -2.46	18.21 1.05 -3.58	19.83 1.21 -3.10	21.18 1.43 -2.56	17.82 1.15 -2.35	14.56 0.86 -1.73	13.12 0.74 -1.83	11.93 0.67 -1.64
JENNISON___2 23626	14.83 0.78 -0.03	13.29 0.66 0.00	12.46 0.60 0.00	11.77 0.56 0.00	11.79 0.60 0.00	11.57 0.63 -2.56	15.59 1.07 -2.07	17.55 1.19 -1.96	17.94 1.18 -2.06	17.97 1.15 -2.12	16.81 1.13 -1.50	17.07 1.15 -1.39	15.82 1.01 -1.67	15.80 0.98 -1.72	15.69 0.95 -1.72	16.19 0.95 -2.15	17.16 1.00 -2.46	18.21 1.05 -3.58	19.83 1.21 -3.10	21.18 1.43 -2.56	17.82 1.15 -2.35	14.56 0.86 -1.73	13.12 0.74 -1.83	11.93 0.67 -1.64
JERICHO_RISE_WT_PWR 323719	13.41 -0.60 0.00	12.13 -0.51 0.00	11.35 -0.51 0.00	10.70 -0.50 0.00	10.60 -0.58 0.00	7.80 -0.38 0.21	11.65 -0.65 0.16	13.43 -0.81 0.16	13.82 -0.72 0.17	13.97 -0.57 0.16	13.47 -0.59 0.12	13.81 -0.61 0.11	12.47 -0.54 0.13	12.48 -0.48 0.13	12.40 -0.48 0.13	12.48 -0.44 0.17	13.03 -0.49 0.18	12.77 -0.54 0.27	14.65 -0.62 0.24	16.31 -0.71 0.18	13.52 -0.62 0.19	11.38 -0.45 0.14	10.02 -0.38 0.14	9.14 -0.34 0.13
KCE_NY_1 323755	15.41 1.29 -0.11	13.79 1.15 0.00	12.93 1.07 0.00	12.27 1.07 0.00	12.23 1.04 0.00	20.41 0.80 -11.23	22.30 1.30 -8.55	24.64 1.58 -8.67	25.42 1.60 -9.11	25.66 1.59 -9.37	22.30 1.50 -6.63	22.19 1.51 -6.15	21.86 1.34 -7.38	22.03 1.32 -7.61	21.93 1.29 -7.62	23.92 1.34 -9.50	25.40 1.44 -10.26	29.84 1.48 -14.77	30.68 1.74 -13.43	28.87 1.89 -9.79	26.25 1.53 -10.40	20.87 1.24 -7.65	19.59 1.04 -8.00	17.74 0.86 -7.27
KEDC PORT_JEFF_GT2 24210	15.69 1.60 -0.08	13.99 1.35 0.00	13.27 1.41 0.00	12.37 1.17 0.00	12.51 1.32 0.00	16.69 0.88 -7.43	20.27 1.84 -5.97	22.28 2.23 -5.67	22.95 2.29 -5.95	22.91 2.09 -6.12	20.65 2.14 -4.33	20.70 2.15 -4.02	20.04 2.07 -4.83	20.15 2.07 -4.98	20.50 2.13 -5.35	21.38 2.08 -6.21	22.66 2.25 -6.72	25.40 2.16 -9.66	27.28 2.56 -9.20	27.22 2.84 -7.19	23.81 2.36 -7.13	18.90 1.93 -5.00	17.35 1.58 -5.23	15.59 1.23 -4.75
KEDC PORT_JEFF_GT3 24211	15.69 1.60 -0.08	13.99 1.35 0.00	13.27 1.41 0.00	12.37 1.17 0.00	12.51 1.32 0.00	16.69 0.88 -7.43	20.27 1.84 -5.97	22.28 2.23 -5.67	22.95 2.29 -5.95	22.91 2.09 -6.12	20.65 2.14 -4.33	20.70 2.15 -4.02	20.04 2.07 -4.83	20.15 2.07 -4.98	20.50 2.13 -5.35	21.38 2.08 -6.21	22.66 2.25 -6.72	25.40 2.16 -9.66	27.28 2.56 -9.20	27.22 2.84 -7.19	23.81 2.36 -7.13	18.90 1.93 -5.00	17.35 1.58 -5.23	15.59 1.23 -4.75
KEDC_GLWD_GT4 24219	15.45 1.36 -0.08	13.76 1.12 0.00	13.00 1.14 0.00	12.19 0.99 0.00	12.25 1.06 0.00	16.60 0.78 -7.44	19.87 1.49 -5.92	21.91 1.84 -5.67	22.59 1.93 -5.96	22.69 1.85 -6.13	20.38 1.87 -4.33	20.47 1.92 -4.02	19.78 1.81 -4.83	19.89 1.81 -4.98	20.19 1.82 -5.35	21.09 1.79 -6.21	22.29 1.88 -6.71	24.93 1.68 -9.66	26.55 1.89 -9.14	26.44 2.11 -7.14	23.38 1.93 -7.13	18.58 1.59 -5.01	17.12 1.34 -5.24	15.44 1.07 -4.76
KEDC_GLWD_GT5 24220	15.45 1.36 -0.08	13.76 1.12 0.00	13.00 1.14 0.00	12.19 0.99 0.00	12.25 1.06 0.00	16.60 0.78 -7.44	19.87 1.49 -5.92	21.91 1.84 -5.67	22.59 1.93 -5.96	22.69 1.85 -6.13	20.38 1.87 -4.33	20.47 1.92 -4.02	19.78 1.81 -4.83	19.89 1.81 -4.98	20.19 1.82 -5.35	21.09 1.79 -6.21	22.29 1.88 -6.71	24.93 1.68 -9.66	26.55 1.89 -9.14	26.44 2.11 -7.14	23.38 1.93 -7.13	18.58 1.59 -5.01	17.12 1.34 -5.24	15.44 1.07 -4.76
KENSICO____ 23655	15.28 1.19 -0.08	13.62 0.99 0.00	12.81 0.95 0.00	12.08 0.87 0.00	12.09 0.91 0.00	16.54 0.72 -7.44	19.38 1.28 -5.65	21.66 1.60 -5.67	22.32 1.66 -5.96	22.48 1.65 -6.12	20.14 1.63 -4.33	20.23 1.68 -4.02	19.51 1.55 -4.83	19.62 1.54 -4.97	19.54 1.55 -4.98	20.84 1.54 -6.21	22.00 1.59 -6.71	24.77 1.53 -9.66	25.97 1.68 -8.78	25.45 1.86 -6.40	22.75 1.63 -6.80	18.31 1.34 -5.00	16.95 1.17 -5.23	15.31 0.94 -4.76

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.15 1.06 -0.07	13.52 0.88 0.00	12.70 0.84 0.00	11.99 0.78 0.00	11.99 0.81 0.00	16.07 0.66 -7.02	19.01 1.22 -5.33	21.11 1.40 -5.33	21.76 1.46 -5.60	21.83 1.40 -5.72	19.95 1.60 -4.17	20.04 1.64 -3.87	19.29 1.51 -4.65	19.42 1.53 -4.79	19.33 1.52 -4.80	20.61 1.54 -5.98	21.76 1.60 -6.46	24.38 1.49 -9.30	25.65 1.68 -8.45	25.31 1.96 -6.16	22.53 1.66 -6.55	18.15 1.36 -4.82	16.76 1.18 -5.04	15.22 1.03 -4.58
KIAC_JFK_GT1 23816	15.38 1.29 -0.08	13.71 1.07 0.00	12.89 1.03 0.00	12.15 0.94 0.00	12.15 0.96 0.00	16.59 0.77 -7.44	19.48 1.38 -5.65	21.86 1.80 -5.67	22.50 1.84 -5.96	22.64 1.79 -6.14	20.18 1.66 -4.35	20.26 1.70 -4.04	19.54 1.56 -4.84	19.74 1.56 -5.09	19.87 1.55 -5.30	20.86 1.54 -6.23	22.10 1.67 -6.72	24.91 1.67 -9.66	26.13 1.83 -8.78	25.64 2.05 -6.40	22.93 1.80 -6.80	18.43 1.46 -5.00	17.10 1.32 -5.23	15.40 1.03 -4.76
KIAC_JFK_GT2 23817	15.38 1.29 -0.08	13.71 1.07 0.00	12.89 1.03 0.00	12.15 0.94 0.00	12.15 0.96 0.00	16.59 0.77 -7.44	19.48 1.38 -5.65	21.86 1.80 -5.67	22.50 1.84 -5.96	22.64 1.79 -6.14	20.18 1.66 -4.35	20.26 1.70 -4.04	19.54 1.56 -4.84	19.74 1.56 -5.09	19.87 1.55 -5.30	20.86 1.54 -6.23	22.10 1.67 -6.72	24.91 1.67 -9.66	26.13 1.83 -8.78	25.64 2.05 -6.40	22.93 1.80 -6.80	18.43 1.46 -5.00	17.10 1.32 -5.23	15.40 1.03 -4.76
KINTIGH____ 23543	13.66 -0.36 -0.01	12.35 -0.29 0.00	11.56 -0.30 0.00	10.93 -0.28 0.00	10.95 -0.24 0.00	9.70 0.22 -1.10	12.05 0.31 0.72	10.17 0.37 4.60	11.86 0.32 3.16	11.26 0.22 3.67	9.67 0.21 4.72	10.28 0.22 4.47	9.52 0.14 3.76	9.44 0.10 3.76	8.58 0.07 4.50	9.89 0.05 3.24	11.89 0.14 1.95	12.21 0.16 1.54	13.77 0.22 1.96	13.57 0.22 3.85	11.47 0.22 3.06	10.90 0.04 1.11	11.08 0.06 -0.47	10.41 0.10 -0.70
LEDERLE____ 23769	15.22 1.13 -0.07	13.57 0.94 0.00	12.76 0.90 0.00	12.04 0.83 0.00	12.05 0.86 0.00	16.21 0.69 -7.14	19.10 1.22 -5.42	21.31 1.48 -5.44	21.95 1.53 -5.72	22.09 1.52 -5.87	19.83 1.50 -4.15	19.94 1.56 -3.85	19.21 1.44 -4.63	19.31 1.44 -4.77	19.24 1.44 -4.78	20.48 1.44 -5.96	21.63 1.49 -6.43	24.27 1.43 -9.26	25.50 1.57 -8.42	25.08 1.75 -6.13	22.37 1.53 -6.52	18.03 1.27 -4.80	16.67 1.11 -5.02	15.07 0.89 -4.56
LINDEN COGEN____ 23786	15.38 1.29 -0.08	13.72 1.09 0.00	12.90 1.04 0.00	12.16 0.95 0.00	12.17 0.98 0.00	16.60 0.78 -7.44	19.45 1.35 -5.65	21.77 1.71 -5.67	22.42 1.76 -5.96	22.59 1.75 -6.14	20.27 1.74 -4.35	20.36 1.80 -4.04	19.66 1.68 -4.84	19.85 1.66 -5.09	19.97 1.65 -5.30	20.96 1.65 -6.23	22.12 1.70 -6.72	24.86 1.62 -9.66	26.05 1.75 -8.78	25.54 1.94 -6.40	22.84 1.72 -6.80	18.41 1.44 -5.00	17.03 1.25 -5.23	15.37 1.00 -4.76
LIPA_MISC_IPP 23656	15.63 1.54 -0.08	13.94 1.30 0.00	13.23 1.37 0.00	12.33 1.12 0.00	12.47 1.29 0.00	16.65 0.84 -7.43	20.22 1.79 -5.97	22.20 2.14 -5.67	22.86 2.20 -5.95	22.81 1.98 -6.12	20.56 2.05 -4.33	20.60 2.05 -4.02	19.95 1.98 -4.83	20.06 1.98 -4.98	20.41 2.04 -5.35	21.29 1.99 -6.21	22.57 2.15 -6.71	25.32 2.08 -9.66	27.20 2.48 -9.20	27.12 2.73 -7.19	23.71 2.26 -7.13	18.81 1.84 -5.00	17.30 1.53 -5.23	15.54 1.17 -4.75
LISF__SOLAR 323691	15.65 1.56 -0.08	13.96 1.33 0.00	13.25 1.39 0.00	12.35 1.14 0.00	12.48 1.30 0.00	16.67 0.86 -7.43	20.24 1.82 -5.97	22.23 2.17 -5.67	22.88 2.22 -5.95	22.84 2.01 -6.12	20.59 2.08 -4.33	20.63 2.08 -4.02	19.97 2.01 -4.83	20.08 2.00 -4.98	20.43 2.07 -5.35	21.31 2.01 -6.21	22.60 2.18 -6.72	25.35 2.11 -9.66	27.23 2.51 -9.20	27.15 2.77 -7.19	23.74 2.29 -7.13	18.85 1.88 -5.00	17.31 1.54 -5.23	15.56 1.19 -4.75
LITTLE FALLS__HYD 24013	14.59 0.57 0.00	13.13 0.49 0.00	12.32 0.46 0.00	11.64 0.44 0.00	11.62 0.44 0.00	8.26 0.37 0.50	12.65 0.57 0.38	14.66 0.65 0.38	14.99 0.68 0.40	14.97 0.68 0.41	14.57 0.68 0.29	14.96 0.70 0.27	13.46 0.64 0.32	13.42 0.65 0.33	13.33 0.65 0.33	13.33 0.65 0.42	13.94 0.68 0.45	13.61 0.67 0.64	15.67 0.73 0.58	17.56 0.79 0.42	14.49 0.62 0.45	12.13 0.49 0.33	10.63 0.43 0.35	9.69 0.39 0.31
LI_NEWBRDGE__DRP 323616	15.41 1.32 -0.08	13.71 1.07 0.00	13.02 1.16 0.00	12.14 0.93 0.00	12.28 1.10 0.00	16.52 0.70 -7.43	19.94 1.52 -5.97	21.89 1.84 -5.66	22.58 1.93 -5.95	22.59 1.76 -6.12	20.32 1.81 -4.33	20.36 1.82 -4.02	19.74 1.77 -4.83	19.84 1.76 -4.98	20.17 1.81 -5.35	21.05 1.75 -6.21	22.28 1.86 -6.71	24.99 1.75 -9.66	26.75 2.03 -9.20	26.66 2.27 -7.20	23.38 1.93 -7.13	18.57 1.60 -5.00	17.11 1.34 -5.23	15.41 1.05 -4.75
LONG_LAKE_PHOENIX 24014	13.87 -0.15 -0.01	12.49 -0.15 0.00	11.73 -0.13 0.00	11.08 -0.12 0.00	11.09 -0.10 0.00	9.08 0.03 -0.67	13.03 0.06 -0.51	14.99 0.09 -0.52	15.30 0.06 -0.54	15.31 0.04 -0.56	14.61 0.04 -0.40	14.95 0.06 -0.37	13.60 0.03 -0.44	13.55 0.00 -0.46	13.46 -0.01 -0.46	13.65 0.00 -0.57	14.32 0.00 -0.61	14.45 -0.01 -0.88	16.33 0.02 -0.80	17.79 0.02 -0.58	14.95 0.01 -0.62	12.39 -0.04 -0.46	10.99 -0.03 -0.48	10.05 0.00 -0.43
LOVETT__3 23632	15.15 1.06 -0.07	13.52 0.88 0.00	12.71 0.85 0.00	11.99 0.78 0.00	12.00 0.82 0.00	16.21 0.65 -7.17	19.06 1.16 -5.45	21.27 1.41 -5.47	21.92 1.47 -5.75	22.06 1.46 -5.90	19.80 1.45 -4.18	19.90 1.50 -3.87	19.17 1.38 -4.65	19.27 1.37 -4.80	19.20 1.38 -4.80	20.45 1.37 -5.99	21.58 1.41 -6.46	24.25 1.36 -9.31	25.47 1.49 -8.46	25.03 1.67 -6.17	22.33 1.46 -6.55	18.00 1.21 -4.82	16.64 1.05 -5.04	15.04 0.85 -4.58
LOVETT__4 23642	15.15 1.06 -0.07	13.52 0.88 0.00	12.71 0.85 0.00	11.99 0.78 0.00	12.00 0.82 0.00	16.21 0.65 -7.17	19.06 1.16 -5.45	21.27 1.41 -5.47	21.92 1.47 -5.75	22.06 1.46 -5.90	19.80 1.45 -4.18	19.90 1.50 -3.87	19.17 1.38 -4.65	19.27 1.37 -4.80	19.20 1.38 -4.80	20.45 1.37 -5.99	21.58 1.41 -6.46	24.25 1.36 -9.31	25.47 1.49 -8.46	25.03 1.67 -6.17	22.33 1.46 -6.55	18.00 1.21 -4.82	16.64 1.05 -5.04	15.04 0.85 -4.58
LOVETT__5 23593	15.15 1.06 -0.07	13.52 0.88 0.00	12.71 0.85 0.00	11.99 0.78 0.00	12.00 0.82 0.00	16.21 0.65 -7.17	19.06 1.16 -5.45	21.27 1.41 -5.47	21.92 1.47 -5.75	22.06 1.46 -5.90	19.80 1.45 -4.18	19.90 1.50 -3.87	19.17 1.38 -4.65	19.27 1.37 -4.80	19.20 1.38 -4.80	20.45 1.37 -5.99	21.58 1.41 -6.46	24.25 1.36 -9.31	25.47 1.49 -8.46	25.03 1.67 -6.17	22.33 1.46 -6.55	18.00 1.21 -4.82	16.64 1.05 -5.04	15.04 0.85 -4.58
LOWER RAQUET__HYD 24057	13.20 -0.81 0.00	12.13 -0.51 0.00	11.37 -0.49 0.00	10.73 -0.48 0.00	10.67 -0.51 0.00	8.08 -0.30 0.00	11.76 -0.70 0.00	13.45 -0.93 0.00	13.79 -0.91 0.00	13.87 -0.84 0.00	13.31 -0.87 0.00	13.61 -0.91 0.00	12.32 -0.81 0.00	12.32 -0.77 0.00	12.32 -0.69 0.00	12.37 -0.72 0.00	12.94 -0.77 0.00	12.83 -0.75 0.00	14.68 -0.84 0.00	16.30 -0.89 0.00	13.53 -0.79 0.00	11.54 -0.43 0.00	10.16 -0.39 0.00	9.30 -0.32 0.00

LOWER___HUDSON 24059	15.23 1.11 -0.11	13.62 0.99 0.00	12.77 0.91 0.00	12.10 0.90 0.00	12.08 0.90 0.00	19.99 0.71 -10.89	21.87 1.12 -8.29	24.17 1.37 -8.42	24.95 1.40 -8.85	25.18 1.38 -9.09	21.94 1.33 -6.43	21.85 1.35 -5.97	21.50 1.20 -7.17	21.67 1.18 -7.39	21.59 1.17 -7.40	23.49 1.18 -9.22	24.92 1.26 -9.96	29.20 1.28 -14.34	30.04 1.49 -13.04	28.34 1.65 -9.50	25.76 1.35 -10.09	20.50 1.10 -7.43	19.25 0.94 -7.77	17.46 0.79 -7.06
LWR___OSWEGATCHIE_HYD 23850	13.55 -0.46 0.00	12.33 -0.30 0.00	11.56 -0.30 0.00	10.92 -0.29 0.00	10.90 -0.29 0.00	8.26 -0.13 0.00	12.14 -0.31 0.00	13.90 -0.49 0.00	14.22 -0.48 0.00	14.19 -0.52 0.00	13.65 -0.52 0.00	13.95 -0.58 0.00	12.61 -0.53 0.00	12.60 -0.50 0.00	12.56 -0.46 0.00	12.62 -0.47 0.00	13.20 -0.51 0.00	13.19 -0.39 0.00	15.10 -0.42 0.00	16.80 -0.39 0.00	13.94 -0.39 0.00	11.74 -0.23 0.00	10.32 -0.22 0.00	9.46 -0.15 0.00
LYONS_FALL_HYD 23570	14.21 0.20 0.00	12.80 0.16 0.00	12.01 0.15 0.00	11.33 0.12 0.00	11.35 0.17 0.00	8.58 0.20 0.00	12.79 0.34 0.00	14.68 0.29 0.00	14.98 0.28 0.00	14.97 0.43 0.17	14.48 0.42 0.12	14.84 0.42 0.11	13.36 0.35 0.13	13.32 0.35 0.13	13.22 0.34 0.13	13.26 0.34 0.17	13.88 0.36 0.18	13.85 0.27 0.00	15.86 0.34 0.00	17.66 0.46 0.00	14.65 0.33 0.00	12.21 0.24 0.00	10.71 0.17 0.00	9.80 0.19 0.00
MADISON___COUNTY_LFGE 323628	14.48 0.46 0.00	13.02 0.38 0.00	12.21 0.36 0.00	11.53 0.33 0.00	11.56 0.37 0.00	8.75 0.37 0.00	13.08 0.62 0.00	15.05 0.66 0.00	15.37 0.66 0.00	15.37 0.66 0.00	14.83 0.65 0.00	15.18 0.65 0.00	13.70 0.56 0.00	13.65 0.55 0.00	13.55 0.53 0.00	13.61 0.52 0.00	14.25 0.55 0.00	14.17 0.58 0.00	16.22 0.70 0.00	18.04 0.84 0.00	14.97 0.65 0.00	12.46 0.49 0.00	10.94 0.39 0.00	9.99 0.37 0.00
MAPLE_RIDGE_WT_1 323574	13.90 -0.11 0.00	12.53 -0.10 0.00	11.76 -0.10 0.00	11.12 -0.09 0.00	11.09 -0.10 0.00	7.49 -0.04 0.85	11.73 -0.07 0.65	13.64 -0.10 0.65	13.93 -0.09 0.68	13.93 -0.07 0.70	13.63 -0.06 0.49	14.01 -0.06 0.46	12.53 -0.05 0.55	12.49 -0.04 0.57	12.40 -0.04 0.57	12.34 -0.04 0.71	12.88 -0.05 0.77	12.42 -0.05 1.10	14.44 -0.08 1.00	16.38 -0.09 0.73	13.46 -0.09 0.78	11.33 -0.07 0.57	9.88 -0.06 0.60	9.01 -0.06 0.54
MAPLE_RIDGE_WT_2 323611	13.90 -0.11 0.00	12.53 -0.10 0.00	11.76 -0.10 0.00	11.12 -0.09 0.00	11.09 -0.10 0.00	7.49 -0.04 0.85	11.73 -0.07 0.65	13.64 -0.10 0.65	13.93 -0.09 0.68	13.93 -0.07 0.70	13.63 -0.06 0.49	14.01 -0.06 0.46	12.53 -0.05 0.55	12.49 -0.04 0.57	12.40 -0.04 0.57	12.34 -0.04 0.71	12.88 -0.05 0.77	12.42 -0.05 1.10	14.44 -0.08 1.00	16.38 -0.09 0.73	13.46 -0.09 0.78	11.33 -0.07 0.57	9.88 -0.06 0.60	9.01 -0.06 0.54
MARBLE_RIVER_WT_PWR 323696	13.47 -0.55 0.00	12.18 -0.45 0.00	11.38 -0.47 0.00	10.73 -0.48 0.00	10.63 -0.56 0.00	7.81 -0.36 0.21	11.68 -0.61 0.16	13.46 -0.76 0.16	13.86 -0.68 0.17	14.01 -0.53 0.17	13.52 -0.54 0.12	13.86 -0.55 0.11	12.50 -0.50 0.13	12.51 -0.45 0.14	12.43 -0.44 0.14	12.51 -0.41 0.17	13.06 -0.45 0.19	12.80 -0.50 0.28	14.69 -0.57 0.25	16.36 -0.65 0.18	13.57 -0.56 0.19	11.42 -0.41 0.14	10.05 -0.35 0.15	9.18 -0.30 0.14
MARSH_HILL_WT_PWR 323713	14.47 0.43 -0.02	13.02 0.38 0.00	12.20 0.34 0.00	11.53 0.33 0.00	11.57 0.38 0.00	10.69 0.69 -1.62	17.28 1.17 -3.65	25.49 1.44 -9.67	23.65 1.37 -7.58	24.43 1.29 -8.43	24.69 1.26 -9.26	24.62 1.28 -8.81	22.29 1.09 -8.07	22.26 1.03 -8.13	23.29 0.98 -9.30	21.97 0.99 -7.89	20.88 1.08 -6.10	21.46 1.09 -6.79	23.83 1.27 -7.04	27.54 1.41 -8.94	23.37 1.19 -7.86	16.80 0.84 -3.99	12.96 0.78 -1.63	11.31 0.65 -1.04
MG INDUSTRY___DRP 24185	14.95 0.84 -0.10	13.37 0.73 0.00	12.55 0.69 0.00	11.87 0.66 0.00	11.86 0.67 0.00	19.01 0.63 -9.99	20.67 1.06 -7.16	22.86 1.25 -7.22	23.56 1.26 -7.59	23.79 1.26 -7.82	20.94 1.23 -5.53	20.92 1.26 -5.13	20.43 1.13 -6.16	20.58 1.13 -6.35	20.48 1.11 -6.36	22.14 1.13 -7.93	23.46 1.19 -8.56	27.11 1.20 -12.33	28.11 1.38 -11.21	26.87 1.51 -8.17	24.24 1.25 -8.68	19.37 1.02 -6.39	18.12 0.90 -6.68	16.41 0.73 -6.07
MID___OSWEGATCHIE_HYD 23849	13.55 -0.46 0.00	12.33 -0.30 0.00	11.56 -0.30 0.00	10.92 -0.29 0.00	10.90 -0.29 0.00	8.26 -0.13 0.00	12.14 -0.31 0.00	13.90 -0.49 0.00	14.22 -0.48 0.00	14.19 -0.52 0.00	13.65 -0.52 0.00	13.95 -0.58 0.00	12.61 -0.53 0.00	12.60 -0.50 0.00	12.56 -0.46 0.00	12.62 -0.47 0.00	13.20 -0.51 0.00	13.19 -0.39 0.00	15.10 -0.42 0.00	16.80 -0.39 0.00	13.94 -0.39 0.00	11.74 -0.23 0.00	10.32 -0.22 0.00	9.46 -0.15 0.00
MID___RAQUETTE_HYD 23851	13.20 -0.81 0.00	12.13 -0.51 0.00	11.37 -0.49 0.00	10.73 -0.48 0.00	10.67 -0.51 0.00	8.08 -0.30 0.00	11.76 -0.70 0.00	13.45 -0.93 0.00	13.79 -0.91 0.00	13.87 -0.84 0.00	13.31 -0.87 0.00	13.61 -0.91 0.00	12.32 -0.81 0.00	12.32 -0.77 0.00	12.32 -0.69 0.00	12.37 -0.72 0.00	12.94 -0.77 0.00	12.83 -0.75 0.00	14.68 -0.84 0.00	16.30 -0.89 0.00	13.53 -0.79 0.00	11.54 -0.43 0.00	10.16 -0.39 0.00	9.30 -0.32 0.00
MILLIKEN___1 23584	14.35 0.32 -0.02	12.91 0.28 0.00	12.12 0.26 0.00	11.44 0.24 0.00	11.45 0.27 0.00	10.32 0.36 -1.58	14.35 0.61 -1.29	16.26 0.73 -1.14	16.61 0.71 -1.20	16.63 0.69 -1.23	15.71 0.67 -0.87	16.02 0.68 -0.81	14.68 0.58 -0.97	14.65 0.55 -1.00	14.54 0.52 -1.00	14.87 0.54 -1.25	15.71 0.56 -1.45	16.27 0.57 -2.11	18.03 0.70 -1.81	19.53 0.81 -1.53	16.35 0.66 -1.37	13.45 0.48 -1.01	12.03 0.41 -1.07	10.94 0.37 -0.96
MILLIKEN___2 23585	14.35 0.32 -0.02	12.91 0.28 0.00	12.12 0.26 0.00	11.44 0.24 0.00	11.45 0.27 0.00	10.32 0.36 -1.58	14.35 0.61 -1.29	16.26 0.73 -1.14	16.61 0.71 -1.20	16.63 0.69 -1.23	15.71 0.67 -0.87	16.02 0.68 -0.81	14.68 0.58 -0.97	14.65 0.55 -1.00	14.54 0.52 -1.00	14.87 0.54 -1.25	15.71 0.56 -1.45	16.27 0.57 -2.11	18.03 0.70 -1.81	19.53 0.81 -1.53	16.35 0.66 -1.37	13.45 0.48 -1.01	12.03 0.41 -1.07	10.94 0.37 -0.96
MILLIKEN___DIESEL 23629	14.35 0.32 -0.02	12.91 0.28 0.00	12.12 0.26 0.00	11.44 0.24 0.00	11.45 0.27 0.00	10.32 0.36 -1.58	14.35 0.61 -1.29	16.26 0.73 -1.14	16.61 0.71 -1.20	16.63 0.69 -1.23	15.71 0.67 -0.87	16.02 0.68 -0.81	14.68 0.58 -0.97	14.65 0.55 -1.00	14.54 0.52 -1.00	14.87 0.54 -1.25	15.71 0.56 -1.45	16.27 0.57 -2.11	18.03 0.70 -1.81	19.53 0.81 -1.53	16.35 0.66 -1.37	13.45 0.48 -1.01	12.03 0.41 -1.07	10.94 0.37 -0.96
MILLSEAT___LFGE 323607	13.86 -0.17 -0.01	12.52 -0.11 0.00	11.73 -0.13 0.00	11.07 -0.13 0.00	11.10 -0.09 0.00	9.99 0.43 -1.18	12.80 0.75 0.40	12.61 0.91 2.69	13.86 0.88 1.73	13.39 0.73 2.05	12.02 0.69 2.85	12.45 0.71 2.79	11.45 0.58 2.26	11.35 0.51 2.25	10.71 0.46 2.75	11.68 0.43 1.84	13.04 0.56 1.23	13.19 0.60 0.99	15.31 0.74 0.96	15.03 0.79 2.96	13.31 0.67 1.68	11.90 0.39 0.47	11.45 0.35 -0.56	10.68 0.32 -0.75

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	15.22 1.13 -0.08	13.57 0.94 0.00	12.76 0.90 0.00	12.04 0.83 0.00	12.05 0.86 0.00	16.46 0.69 -7.39	19.29 1.22 -5.61	21.55 1.52 -5.64	22.21 1.59 -5.92	22.37 1.57 -6.09	20.03 1.55 -4.31	20.12 1.60 -4.00	19.42 1.48 -4.80	19.52 1.48 -4.95	19.44 1.47 -4.95	20.74 1.48 -6.17	21.89 1.52 -6.67	24.65 1.47 -9.60	25.84 1.60 -8.73	25.34 1.79 -6.36	22.64 1.56 -6.76	18.23 1.29 -4.97	16.86 1.12 -5.20	15.23 0.89 -4.73
MODEL_CITY_ENERGY 24167	13.48 -0.55 -0.01	12.18 -0.45 0.00	11.41 -0.45 0.00	10.78 -0.43 0.00	10.81 -0.38 0.00	9.85 0.24 -1.23	11.50 0.40 1.35	9.24 0.50 5.65	11.19 0.41 3.92	10.47 0.29 4.53	8.70 0.30 5.78	9.19 0.28 5.61	8.57 0.18 4.75	8.49 0.14 4.75	7.45 0.10 5.67	9.04 0.09 4.14	10.91 0.19 2.98	10.96 0.22 2.84	13.00 0.28 2.80	11.54 0.29 5.95	10.69 0.30 3.93	10.56 0.07 1.48	11.04 0.11 -0.39	10.51 0.11 -0.79
MODERN_LFGE_ 323580	13.48 -0.55 -0.01	12.18 -0.45 0.00	11.41 -0.45 0.00	10.78 -0.43 0.00	10.81 -0.38 0.00	9.85 0.24 -1.23	11.50 0.40 1.35	9.24 0.50 5.65	11.19 0.41 3.92	10.47 0.29 4.53	8.70 0.30 5.78	9.19 0.28 5.61	8.57 0.18 4.75	8.49 0.14 4.75	7.45 0.10 5.67	9.04 0.09 4.14	10.91 0.19 2.98	10.96 0.22 2.84	13.00 0.28 2.80	11.54 0.29 5.95	10.69 0.30 3.93	10.56 0.07 1.48	11.04 0.11 -0.39	10.51 0.11 -0.79
MOHAWK_PAPER__DRP 24187	15.15 1.04 -0.10	13.55 0.91 0.00	12.70 0.84 0.00	12.04 0.83 0.00	12.00 0.82 0.00	19.64 0.72 -10.54	21.52 1.05 -8.02	23.80 1.25 -8.16	24.57 1.29 -8.57	24.81 1.29 -8.81	21.66 1.25 -6.23	21.58 1.26 -5.78	21.21 1.13 -6.95	21.39 1.13 -7.16	21.29 1.11 -7.17	23.14 1.11 -8.94	24.55 1.19 -9.65	28.66 1.18 -13.90	29.53 1.38 -12.64	27.91 1.51 -9.21	25.35 1.25 -9.78	20.19 1.02 -7.20	18.95 0.87 -7.53	17.17 0.71 -6.84
MONGAUP__HYD 23641	15.30 1.22 -0.07	13.66 1.02 0.00	12.83 0.97 0.00	12.13 0.92 0.00	12.13 0.94 0.00	15.94 0.78 -6.78	18.97 1.37 -5.15	21.02 1.47 -5.17	21.62 1.48 -5.43	21.73 1.46 -5.57	19.51 1.39 -3.94	19.59 1.41 -3.66	18.83 1.30 -4.39	18.93 1.31 -4.53	18.84 1.29 -4.53	19.93 1.19 -5.65	21.04 1.23 -6.10	23.48 1.11 -8.79	24.76 1.26 -7.99	24.53 1.51 -5.82	21.79 1.29 -6.18	17.72 1.20 -4.55	16.35 1.04 -4.76	14.91 0.97 -4.33
MONTAUK__DIESEL 23721	16.16 2.07 -0.08	14.42 1.78 0.00	13.68 1.83 0.00	12.76 1.56 0.00	12.89 1.70 0.00	17.00 1.19 -7.43	20.80 2.38 -5.97	22.90 2.85 -5.67	23.57 2.91 -5.95	23.49 2.66 -6.12	21.22 2.71 -4.33	21.26 2.72 -4.02	20.55 2.59 -4.83	20.65 2.57 -4.98	21.01 2.64 -5.35	21.90 2.60 -6.21	23.24 2.82 -6.72	26.01 2.77 -9.66	28.04 3.32 -9.20	28.07 3.68 -7.19	24.46 3.01 -7.13	19.41 2.44 -5.00	17.79 2.01 -5.23	15.94 1.58 -4.75
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.39 1.30 -0.08	13.72 1.09 0.00	12.90 1.04 0.00	12.17 0.96 0.00	12.18 1.00 0.00	16.61 0.79 -7.44	19.47 1.37 -5.65	21.78 1.73 -5.67	22.47 1.81 -5.96	22.61 1.79 -6.11	20.26 1.77 -4.32	20.36 1.83 -4.00	19.64 1.70 -4.81	19.66 1.69 -4.88	19.41 1.68 -4.71	20.96 1.68 -6.20	22.12 1.73 -6.69	24.91 1.67 -9.66	26.11 1.81 -8.78	25.61 2.01 -6.40	22.90 1.78 -6.80	18.43 1.46 -5.00	17.05 1.28 -5.23	15.39 1.02 -4.76
MUNSVILLE_WIND_PWR 323609	15.13 1.09 -0.03	13.55 0.91 0.00	12.69 0.83 0.00	11.96 0.75 0.00	11.99 0.81 0.00	11.48 0.80 -2.30	15.69 1.37 -1.87	17.64 1.48 -1.77	18.02 1.46 -1.86	18.04 1.43 -1.91	16.93 1.40 -1.35	17.23 1.45 -1.25	15.90 1.26 -1.51	15.87 1.22 -1.55	15.74 1.17 -1.56	16.20 1.18 -1.94	17.15 1.22 -2.23	18.12 1.29 -3.25	19.84 1.52 -2.80	21.35 1.82 -2.33	17.85 1.40 -2.12	14.55 1.02 -1.56	13.05 0.85 -1.66	11.93 0.84 -1.48
N SALMON__HYD 24042	13.38 -0.63 0.00	12.17 -0.47 0.00	11.38 -0.47 0.00	10.73 -0.48 0.00	10.62 -0.57 0.00	7.86 -0.33 0.19	11.70 -0.61 0.15	13.42 -0.82 0.15	13.82 -0.73 0.15	13.98 -0.57 0.15	13.45 -0.62 0.10	13.76 -0.67 0.10	12.41 -0.60 0.12	12.45 -0.52 0.12	12.38 -0.51 0.12	12.49 -0.44 0.15	13.06 -0.48 0.16	12.79 -0.54 0.25	14.69 -0.61 0.23	16.38 -0.65 0.16	13.56 -0.59 0.17	11.43 -0.41 0.13	10.07 -0.34 0.13	9.20 -0.29 0.12
N.E._GEN_SANDY PD 24062	15.20 1.09 -0.09	13.60 0.96 0.00	12.75 0.89 0.00	12.06 0.85 0.00	12.70 0.86 -0.65	17.54 0.69 -8.47	21.60 1.15 -8.00	21.70 1.38 -5.93	23.50 1.44 -7.35	23.68 1.41 -7.56	20.90 1.37 -5.35	20.90 1.41 -4.96	20.37 1.27 -5.96	20.50 1.26 -6.15	20.43 1.26 -6.16	22.00 1.24 -7.67	23.30 1.32 -8.28	26.80 1.29 -11.93	27.83 1.47 -10.84	26.74 1.65 -7.90	23.40 1.39 -7.69	20.00 1.15 -6.88	18.01 1.00 -6.46	16.33 0.85 -5.87
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	15.18 1.09 -0.07	13.55 0.91 0.00	12.72 0.87 0.00	12.00 0.80 0.00	12.01 0.83 0.00	16.20 0.66 -7.16	19.06 1.17 -5.44	21.27 1.42 -5.46	21.92 1.48 -5.74	22.07 1.47 -5.89	19.80 1.46 -4.17	19.90 1.51 -3.87	19.17 1.39 -4.64	19.28 1.40 -4.79	19.20 1.39 -4.79	20.45 1.39 -5.97	21.59 1.44 -6.45	24.26 1.39 -9.29	25.46 1.50 -8.44	25.03 1.69 -6.15	22.33 1.48 -6.54	18.00 1.22 -4.81	16.65 1.08 -5.03	15.05 0.87 -4.57
NARROWS_GT1_1 24228	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
NARROWS_GT1_2 24229	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
NARROWS_GT1_3 24230	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
NARROWS_GT1_4 24231	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76

NARROWS_GT1_5 24232	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
NARROWS_GT1_6 24233	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
NARROWS_GT1_7 24234	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
NARROWS_GT1_8 24235	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
NARROWS_GT2_1 24236	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
NARROWS_GT2_2 24237	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
NARROWS_GT2_3 24238	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
NARROWS_GT2_4 24239	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
NARROWS_GT2_5 24240	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
NARROWS_GT2_6 24241	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
NARROWS_GT2_7 24242	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
NARROWS_GT2_8 24243	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.32 1.22 -0.08	13.67 1.04 0.00	12.83 0.97 0.00	12.15 0.94 0.00	12.14 0.95 0.00	17.42 0.82 -8.22	20.06 1.36 -6.25	22.08 1.42 -6.27	22.74 1.46 -6.58	22.93 1.46 -6.77	20.36 1.37 -4.81	20.37 1.38 -4.46	19.75 1.26 -5.36	19.89 1.27 -5.53	19.80 1.25 -5.53	21.26 1.28 -6.89	22.50 1.36 -7.44	25.57 1.26 -10.72	26.72 1.46 -9.75	26.03 1.74 -7.10	23.28 1.42 -7.55	18.68 1.16 -5.55	17.36 1.00 -5.81	15.81 0.91 -5.28
NEG CAPITAL___MECHNVIL 23645	15.40 1.28 -0.11	13.77 1.14 0.00	12.91 1.06 0.00	12.26 1.05 0.00	12.22 1.03 0.00	20.33 0.80 -11.15	22.23 1.30 -8.48	24.59 1.60 -8.61	25.35 1.60 -9.04	25.61 1.60 -9.30	22.28 1.53 -6.58	22.17 1.54 -6.10	21.83 1.37 -7.33	21.99 1.34 -7.56	21.89 1.31 -7.57	23.86 1.35 -9.43	25.33 1.45 -10.18	29.74 1.49 -14.66	30.60 1.75 -13.33	28.81 1.91 -9.71	26.19 1.55 -10.32	20.82 1.26 -7.59	19.54 1.05 -7.94	17.70 0.87 -7.22
NEG CENTRAL_HIGH_ACRES 23767	13.63 -0.39 -0.01	12.30 -0.34 0.00	11.54 -0.32 0.00	10.89 -0.31 0.00	10.91 -0.28 0.00	9.40 0.03 -0.99	13.19 0.10 -0.63	15.17 0.14 -0.64	15.54 0.13 -0.71	15.49 0.06 -0.72	14.68 0.04 -0.47	15.03 0.07 -0.43	13.70 0.01 -0.55	13.64 -0.03 -0.57	13.50 -0.06 -0.55	13.76 -0.07 -0.74	14.41 -0.03 -0.73	14.63 0.00 -1.05	16.62 0.05 -1.05	17.72 0.02 -0.51	15.14 0.00 -0.82	12.51 -0.08 -0.63	11.12 -0.10 -0.67	10.19 -0.06 -0.63

NEG CENTRAL___DRP 24199	14.08 0.06 -0.01	12.67 0.04 0.00	11.89 0.04 0.00	11.24 0.03 0.00	11.25 0.07 0.00	9.71 0.25 -1.08	13.72 0.45 -0.82	15.79 0.58 -0.82	16.11 0.54 -0.86	16.09 0.50 -0.89	15.29 0.48 -0.63	15.62 0.51 -0.58	14.24 0.41 -0.70	14.20 0.38 -0.72	14.07 0.34 -0.72	14.34 0.35 -0.90	15.06 0.38 -0.97	15.37 0.39 -1.40	17.28 0.50 -1.27	18.67 0.55 -0.93	15.75 0.44 -0.98	12.98 0.29 -0.72	11.54 0.24 -0.76	10.52 0.22 -0.69
NEG CENTRAL___INDECK 23768	14.34 0.31 -0.02	12.91 0.28 0.00	12.11 0.25 0.00	11.43 0.22 0.00	11.47 0.28 0.00	10.34 0.58 -1.38	14.80 1.02 -1.33	17.38 1.25 -1.74	17.57 1.25 -1.62	17.56 1.13 -1.72	16.74 1.08 -1.48	17.05 1.13 -1.39	15.55 0.95 -1.47	15.49 0.89 -1.50	15.43 0.82 -1.60	15.60 0.82 -1.69	16.35 0.93 -1.72	16.88 0.96 -2.34	18.79 1.18 -2.09	20.51 1.29 -2.03	17.14 1.03 -1.78	13.87 0.73 -1.17	12.19 0.61 -1.03	11.03 0.53 -0.89
NEG CENTRAL___SENECA 23627	14.20 0.17 -0.01	12.78 0.14 0.00	11.99 0.13 0.00	11.33 0.12 0.00	11.34 0.16 0.00	9.93 0.37 -1.18	14.00 0.65 -0.90	16.11 0.82 -0.90	16.42 0.76 -0.95	16.39 0.71 -0.98	15.56 0.69 -0.69	15.89 0.73 -0.64	14.50 0.59 -0.77	14.45 0.56 -0.79	14.31 0.51 -0.79	14.60 0.52 -0.99	15.35 0.58 -1.07	15.70 0.58 -1.54	17.63 0.71 -1.40	19.00 0.79 -1.02	16.05 0.65 -1.08	13.21 0.44 -0.80	11.77 0.39 -0.83	10.70 0.34 -0.76
NEG CENTRAL___STATE_STREET 24147	14.14 0.11 -0.01	12.73 0.09 0.00	11.95 0.09 0.00	11.29 0.08 0.00	11.30 0.11 0.00	9.67 0.23 -1.05	13.67 0.41 -0.80	15.70 0.52 -0.79	16.04 0.50 -0.83	16.03 0.47 -0.86	15.25 0.47 -0.61	15.58 0.49 -0.56	14.22 0.41 -0.68	14.16 0.37 -0.70	14.05 0.34 -0.70	14.30 0.34 -0.87	15.01 0.37 -0.94	15.31 0.38 -1.35	17.22 0.48 -1.22	18.64 0.55 -0.89	15.70 0.43 -0.95	12.95 0.29 -0.70	11.52 0.24 -0.73	10.51 0.23 -0.66
NEG MILLWOOD___DRP 24198	15.31 1.22 -0.08	13.66 1.02 0.00	12.84 0.98 0.00	12.14 0.93 0.00	12.11 0.93 0.00	16.81 0.76 -7.67	19.64 1.37 -5.82	21.91 1.71 -5.81	22.59 1.78 -6.10	22.82 1.79 -6.32	20.37 1.71 -4.48	20.45 1.77 -4.15	19.77 1.64 -4.99	19.86 1.62 -5.14	19.79 1.63 -5.15	21.15 1.65 -6.42	22.32 1.68 -6.93	25.21 1.64 -9.98	26.42 1.83 -9.07	25.83 2.03 -6.61	23.14 1.79 -7.02	18.56 1.42 -5.17	17.20 1.24 -5.41	15.53 1.00 -4.91
NEG NORTH_FLCN_SEA 23793	13.56 -0.45 0.00	12.28 -0.35 0.00	11.48 -0.38 0.00	10.81 -0.39 0.00	10.72 -0.47 0.00	7.89 0.21 0.16	11.81 -0.28 0.16	13.59 -0.49 0.16	13.99 -0.54 0.17	14.14 -0.40 0.17	13.63 -0.42 0.12	13.97 -0.45 0.11	12.59 -0.41 0.13	12.62 -0.34 0.14	12.54 -0.34 0.14	12.63 -0.29 0.17	13.20 -0.31 0.19	12.93 -0.38 0.27	14.85 -0.42 0.25	16.53 -0.48 0.18	13.70 -0.43 0.19	11.53 -0.30 0.14	10.15 -0.24 0.15	9.27 -0.21 0.14
NEG NORTH_KES_CHATEGAY 23792	13.43 -0.59 0.00	12.16 -0.48 0.00	11.36 -0.50 0.00	10.71 -0.49 0.00	10.62 -0.57 0.00	7.81 -0.36 0.21	11.68 -0.49 0.16	13.44 -0.79 0.16	13.83 -0.71 0.17	13.98 -0.56 0.16	13.48 -0.58 0.12	13.82 -0.60 0.11	12.48 -0.53 0.13	12.49 -0.47 0.13	12.41 -0.47 0.13	12.49 -0.43 0.17	13.06 -0.47 0.18	12.78 -0.53 0.27	14.67 -0.61 0.24	16.34 -0.67 0.18	13.54 -0.59 0.19	11.40 -0.43 0.14	10.03 -0.37 0.15	9.16 -0.32 0.13
NEG NORTH___ALICE_FALLS 23915	13.54 -0.48 0.00	12.24 -0.39 0.00	11.44 -0.42 0.00	10.78 -0.43 0.00	10.67 -0.51 0.00	7.88 -0.29 0.21	11.78 -0.51 0.16	13.55 -0.68 0.16	13.95 -0.59 0.17	14.11 -0.43 0.17	13.59 -0.47 0.12	13.91 -0.51 0.11	12.56 -0.45 0.13	12.59 -0.37 0.14	12.50 -0.38 0.14	12.60 -0.31 0.17	13.18 -0.34 0.18	12.90 -0.41 0.27	14.82 -0.45 0.25	16.51 -0.50 0.18	13.67 -0.46 0.19	11.49 -0.34 0.14	10.12 -0.27 0.15	9.25 -0.23 0.13
NEG NORTH___LWR_SARANAC 23913	13.54 -0.48 0.00	12.24 -0.39 0.00	11.44 -0.42 0.00	10.78 -0.43 0.00	10.67 -0.51 0.00	7.88 -0.29 0.21	11.78 -0.51 0.16	13.55 -0.68 0.16	13.95 -0.59 0.17	14.11 -0.43 0.17	13.59 -0.47 0.12	13.91 -0.51 0.11	12.56 -0.45 0.13	12.59 -0.37 0.14	12.50 -0.38 0.14	12.60 -0.31 0.17	13.18 -0.34 0.18	12.90 -0.41 0.27	14.82 -0.45 0.25	16.51 -0.50 0.18	13.67 -0.46 0.19	11.49 -0.34 0.14	10.12 -0.27 0.15	9.25 -0.23 0.13
NEG NORTH___PLATTSBURG 23628	13.54 -0.48 0.00	12.24 -0.39 0.00	11.44 -0.42 0.00	10.78 -0.43 0.00	10.67 -0.51 0.00	7.88 -0.29 0.21	11.78 -0.51 0.16	13.55 -0.68 0.16	13.95 -0.59 0.17	14.11 -0.43 0.17	13.59 -0.47 0.12	13.91 -0.51 0.11	12.56 -0.45 0.13	12.59 -0.37 0.14	12.50 -0.38 0.14	12.60 -0.31 0.17	13.18 -0.34 0.18	12.90 -0.41 0.27	14.82 -0.45 0.25	16.51 -0.50 0.18	13.67 -0.46 0.19	11.49 -0.34 0.14	10.12 -0.27 0.15	9.25 -0.23 0.13
NEG WEST_LEA_LOCKPORT 23791	13.68 -0.35 -0.01	12.36 -0.28 0.00	11.56 -0.30 0.00	10.93 -0.28 0.00	10.96 -0.22 0.00	9.95 0.35 -1.22	12.70 0.57 0.33	12.69 0.69 2.38	13.83 0.62 1.49	13.42 0.50 1.79	12.10 0.48 2.56	12.47 0.46 2.52	11.47 0.35 2.02	11.40 0.31 2.01	10.81 0.27 2.48	11.75 0.26 1.60	12.98 0.37 1.09	13.12 0.39 0.86	15.23 0.48 0.77	14.92 0.52 2.79	13.36 0.49 1.45	11.83 0.22 0.35	11.39 0.24 -0.60	10.63 0.23 -0.78
NEG WEST___LANCASTR 23811	14.31 0.28 -0.02	12.90 0.27 0.00	12.08 0.22 0.00	11.42 0.21 0.00	11.45 0.27 0.00	10.48 0.70 -1.40	24.12 1.13 -10.53	51.82 1.31 -36.13	43.13 1.21 -27.22	46.43 1.07 -30.65	50.63 1.06 -35.39	49.30 1.05 -33.73	44.08 0.89 -30.05	44.16 0.85 -30.21	48.87 0.79 -35.06	42.20 0.81 -28.30	34.49 0.96 -19.83	34.62 0.96 -20.07	39.24 1.12 -22.61	49.31 1.24 -30.87	43.21 1.10 -27.78	25.72 0.75 -13.00	14.21 0.76 -2.90	11.14 0.62 -0.90
NEG_PENN_ALLEGHNY 23528	14.48 0.43 -0.03	13.00 0.37 0.00	12.21 0.36 0.00	11.53 0.33 0.00	11.54 0.36 0.00	11.31 0.45 -2.48	15.25 0.75 -2.05	17.20 0.91 -1.90	17.57 0.87 -2.00	17.60 0.84 -2.05	16.45 0.82 -1.45	16.72 0.84 -1.35	15.49 0.74 -1.62	15.47 0.71 -1.67	15.36 0.68 -1.67	15.86 0.69 -2.08	16.88 0.74 -2.44	17.88 0.73 -3.56	19.40 0.85 -3.03	20.77 0.96 -2.61	17.40 0.80 -2.28	14.25 0.61 -1.68	12.89 0.56 -1.78	11.68 0.47 -1.59
NEG___GEN_MONROE 24207	13.86 -0.17 -0.01	12.51 -0.13 0.00	11.73 -0.13 0.00	11.07 -0.13 0.00	11.10 -0.09 0.00	9.69 0.28 -1.03	13.63 0.50 -0.67	15.95 0.62 -0.94	16.28 0.63 -0.94	16.20 0.51 -0.98	15.41 0.48 -0.75	15.77 0.54 -0.70	14.35 0.42 -0.80	14.28 0.37 -0.82	14.16 0.31 -0.84	14.35 0.29 -0.98	14.91 0.37 -0.84	15.10 0.39 -1.13	17.27 0.53 -1.23	18.33 0.53 -0.60	15.81 0.43 -1.06	12.95 0.24 -0.74	11.42 0.17 -0.70	10.43 0.16 -0.66
NEPA___ENERGY 23901	14.35 0.32 -0.02	12.94 0.30 0.00	12.12 0.26 0.00	11.46 0.26 0.00	11.49 0.30 0.00	10.51 0.72 -1.41	19.89 1.13 -6.30	34.36 1.30 -18.67	30.11 1.18 -14.23	31.72 1.04 -15.97	33.40 1.05 -18.18	32.86 1.03 -17.30	29.56 0.89 -15.53	29.56 0.84 -15.62	31.86 0.79 -18.06	28.67 0.80 -14.78	25.78 0.96 -11.12	26.47 0.96 -11.92	29.04 1.10 -12.42	35.83 1.20 -17.44	29.99 1.09 -14.58	19.72 0.75 -6.99	13.37 0.78 -2.04	11.16 0.64 -0.90

NEVERSINK___HYD 23608	14.92 0.84 -0.07	13.32 0.68 0.00	12.51 0.65 0.00	11.80 0.59 0.00	11.81 0.63 0.00	15.60 0.53 -6.69	18.53 1.00 -5.07	20.59 1.12 -5.08	21.20 1.16 -5.34	21.28 1.12 -5.46	18.77 0.82 -3.77	18.85 0.83 -3.50	18.11 0.77 -4.20	18.20 0.77 -4.33	18.12 0.77 -4.34	19.27 0.77 -5.41	20.34 0.79 -5.84	22.75 0.76 -8.41	24.00 0.84 -7.64	23.76 1.00 -5.57	21.08 0.84 -5.92	17.02 0.69 -4.36	15.70 0.60 -4.56	14.27 0.52 -4.14
NEWTON___FALLS_HYD 23847	13.55 -0.46 0.00	12.33 -0.30 0.00	11.56 -0.30 0.00	10.92 -0.29 0.00	10.90 -0.29 0.00	8.26 -0.13 0.00	12.14 -0.31 0.00	13.90 -0.49 0.00	14.22 -0.48 0.00	14.19 -0.52 0.00	13.65 -0.52 0.00	13.95 -0.58 0.00	12.61 -0.53 0.00	12.60 -0.50 0.00	12.56 -0.46 0.00	12.62 -0.47 0.00	13.20 -0.51 0.00	13.19 -0.39 0.00	15.10 -0.42 0.00	16.80 -0.39 0.00	13.94 -0.39 0.00	11.74 -0.23 0.00	10.32 -0.22 0.00	9.46 -0.15 0.00
NIAGARA_115E_LBMP 323715	13.38 -0.64 -0.01	12.11 -0.53 0.00	11.34 -0.52 0.00	10.71 -0.49 0.00	10.74 -0.45 0.00	9.81 0.19 -1.24	10.94 0.31 1.82	7.62 0.39 7.16	9.95 0.29 5.05	9.08 0.18 5.80	7.09 0.18 7.27	7.64 0.16 7.05	7.20 0.08 6.02	7.11 0.04 6.02	5.86 0.00 7.15	7.77 0.00 5.32	9.94 0.10 3.86	9.94 0.11 3.75	11.93 0.16 3.74	9.93 0.15 7.42	9.45 0.20 5.08	9.94 -0.02 2.00	10.88 0.03 -0.30	10.46 0.05 -0.79
NIAGARA_115W_LBMP 323714	13.40 -0.63 -0.01	12.11 -0.53 0.00	11.34 -0.52 0.00	10.73 -0.48 0.00	10.74 -0.45 0.00	9.80 0.18 -1.24	11.01 0.37 1.82	7.69 0.46 7.16	10.02 0.37 5.05	9.15 0.25 5.80	7.16 0.26 7.27	7.71 0.23 7.05	7.28 0.16 6.02	7.19 0.12 6.02	5.94 0.08 7.15	7.83 0.07 5.32	10.01 0.17 3.86	10.02 0.19 3.75	12.01 0.23 3.74	10.03 0.26 7.42	9.52 0.27 5.08	10.02 0.05 2.00	10.94 0.09 -0.30	10.44 0.03 -0.80
NIAGARA_230_LBMP 323716	13.59 -0.43 -0.01	12.30 -0.34 0.00	11.51 -0.34 0.00	10.88 -0.33 0.00	10.91 -0.28 0.00	9.87 0.27 -1.22	11.03 0.37 1.80	7.71 0.46 7.14	10.04 0.37 5.03	9.17 0.25 5.78	7.18 0.26 7.25	7.73 0.23 7.03	7.30 0.16 6.00	7.21 0.12 6.00	5.96 0.08 7.13	7.85 0.07 5.30	10.03 0.17 3.84	10.04 0.19 3.73	12.03 0.23 3.72	10.05 0.26 7.40	9.54 0.27 5.06	10.04 0.05 1.98	10.97 0.11 -0.32	10.53 0.13 -0.79
NIAGARA___ 23760	13.41 -0.62 -0.01	12.11 -0.53 0.00	11.34 -0.52 0.00	10.71 -0.49 0.00	10.74 -0.45 0.00	9.81 0.18 -1.24	10.99 0.35 1.81	7.65 0.42 7.15	9.99 0.32 5.04	9.12 0.21 5.79	7.13 0.21 7.26	7.69 0.20 7.04	7.24 0.12 6.01	7.16 0.08 6.01	5.91 0.04 7.14	7.82 0.04 5.31	9.99 0.14 3.85	9.99 0.15 3.74	11.99 0.20 3.73	9.99 0.21 7.41	9.50 0.24 5.07	9.99 0.01 1.99	10.93 0.07 -0.31	10.45 0.04 -0.80
NINE_MILE_1 23575	13.70 -0.32 -0.01	12.35 -0.29 0.00	11.59 -0.27 0.00	10.95 -0.26 0.00	10.94 -0.25 0.00	8.84 -0.10 -0.56	12.73 -0.15 -0.43	14.64 -0.17 -0.43	14.95 -0.21 -0.45	14.95 -0.22 -0.46	14.29 -0.21 -0.33	14.63 -0.20 -0.30	13.30 -0.20 -0.36	13.26 -0.21 -0.38	13.17 -0.22 -0.38	13.33 -0.22 -0.47	13.98 -0.23 -0.51	14.09 -0.22 -0.73	15.93 -0.25 -0.66	17.42 -0.26 -0.48	14.60 -0.23 -0.51	12.13 -0.22 -0.38	10.75 -0.19 -0.39	9.84 -0.13 -0.36
NINE_MILE_2 23744	13.70 -0.32 -0.01	12.35 -0.29 0.00	11.59 -0.27 0.00	10.95 -0.26 0.00	10.94 -0.25 0.00	8.85 -0.09 -0.56	12.73 -0.15 -0.42	14.64 -0.17 -0.43	14.95 -0.21 -0.45	14.95 -0.22 -0.46	14.29 -0.21 -0.33	14.63 -0.20 -0.30	13.30 -0.20 -0.36	13.26 -0.21 -0.38	13.17 -0.22 -0.38	13.33 -0.22 -0.47	13.97 -0.23 -0.51	14.09 -0.22 -0.73	15.95 -0.25 -0.66	17.42 -0.26 -0.48	14.60 -0.23 -0.51	12.13 -0.22 -0.38	10.75 -0.19 -0.39	9.84 -0.13 -0.36
NM_CAPITAL___DRP 24208	15.10 0.98 -0.10	13.50 0.86 0.00	12.65 0.79 0.00	11.98 0.77 0.00	11.96 0.77 0.00	19.48 0.69 -10.41	21.32 0.95 -7.92	23.56 1.11 -8.07	24.34 1.16 -8.47	24.57 1.15 -8.71	21.46 1.12 -6.16	21.38 1.13 -5.72	21.03 1.03 -6.87	21.19 1.01 -7.08	21.11 1.00 -7.09	22.93 1.01 -8.84	24.31 1.07 -9.54	28.38 1.06 -13.74	29.22 1.21 -12.49	27.64 1.34 -9.10	25.11 1.12 -9.67	19.99 0.91 -7.12	18.78 0.79 -7.44	17.02 0.64 -6.77
NM_CENTRAL___DRP 24181	13.95 -0.07 -0.01	12.57 -0.06 0.00	11.80 -0.06 0.00	11.15 -0.06 0.00	11.15 -0.03 0.00	9.22 0.09 -0.74	13.18 0.16 -0.57	15.17 0.22 -0.57	15.49 0.19 -0.60	15.50 0.18 -0.62	14.78 0.17 -0.43	15.12 0.19 -0.40	13.76 0.14 -0.48	13.73 0.13 -0.50	13.62 0.10 -0.50	13.83 0.12 -0.62	14.48 0.11 -0.67	14.66 0.11 -0.97	16.55 0.16 -0.88	18.01 0.17 -0.64	15.13 0.13 -0.68	12.53 0.06 -0.50	11.12 0.05 -0.52	10.16 0.07 -0.48
NM_FRONTIER___DRP 24179	13.40 -0.63 -0.01	12.11 -0.53 0.00	11.34 -0.52 0.00	10.73 -0.48 0.00	10.74 -0.45 0.00	9.80 0.18 -1.24	11.01 0.37 1.82	7.69 0.46 7.16	10.02 0.37 5.05	9.15 0.25 5.80	7.16 0.26 7.27	7.71 0.23 7.05	7.28 0.16 6.02	7.19 0.12 6.02	5.94 0.08 7.15	7.83 0.07 5.32	10.01 0.17 3.86	10.02 0.19 3.75	12.01 0.23 3.74	10.03 0.26 7.42	9.52 0.27 5.08	10.02 0.05 2.00	10.94 0.09 -0.30	10.44 0.03 -0.80
NM_ST_REGIS___HYD 24053	13.24 -0.77 0.00	12.13 -0.51 0.00	11.37 -0.49 0.00	10.73 -0.48 0.00	10.65 -0.54 0.00	8.07 -0.31 0.00	11.77 -0.69 0.00	13.47 -0.92 0.00	13.82 -0.88 0.00	13.93 -0.78 0.00	13.37 -0.81 0.00	13.67 -0.86 0.00	12.37 -0.76 0.00	12.39 -0.71 0.00	12.36 -0.65 0.00	12.43 -0.65 0.00	13.00 -0.70 0.00	12.88 -0.71 0.00	14.74 -0.78 0.00	16.35 -0.84 0.00	13.58 -0.75 0.00	11.54 -0.43 0.00	10.17 -0.38 0.00	9.30 -0.32 0.00
NORTHPORT___1 23551	15.52 1.43 -0.08	13.82 1.19 0.00	13.13 1.27 0.00	12.23 1.02 0.00	12.37 1.19 0.00	16.58 0.77 -7.43	20.07 1.64 -5.97	22.07 2.01 -5.67	22.71 2.06 -5.95	22.71 1.88 -6.12	20.47 1.96 -4.33	20.51 1.96 -4.02	19.87 1.90 -4.83	19.98 1.90 -4.98	20.32 1.95 -5.35	21.18 1.88 -6.21	22.44 2.03 -6.71	25.14 1.90 -9.66	26.97 2.25 -9.20	26.88 2.49 -7.19	23.54 2.09 -7.13	18.69 1.72 -5.00	17.19 1.41 -5.23	15.48 1.11 -4.75
NORTHPORT___2 23552	15.52 1.43 -0.08	13.82 1.19 0.00	13.13 1.27 0.00	12.23 1.02 0.00	12.37 1.19 0.00	16.58 0.77 -7.43	20.07 1.64 -5.97	22.07 2.01 -5.67	22.71 2.06 -5.95	22.71 1.88 -6.12	20.47 1.96 -4.33	20.51 1.96 -4.02	19.87 1.90 -4.83	19.98 1.90 -4.98	20.32 1.95 -5.35	21.18 1.88 -6.21	22.44 2.03 -6.71	25.14 1.90 -9.66	26.97 2.25 -9.20	26.88 2.49 -7.19	23.54 2.09 -7.13	18.69 1.72 -5.00	17.19 1.41 -5.23	15.48 1.11 -4.75
NORTHPORT___3 23553	15.58 1.48 -0.08	13.86 1.23 0.00	13.16 1.30 0.00	12.27 1.07 0.00	12.41 1.22 0.00	16.62 0.80 -7.43	20.12 1.69 -5.97	22.11 2.06 -5.67	22.80 2.15 -5.95	22.80 1.97 -6.12	20.52 2.01 -4.33	20.58 2.03 -4.02	19.92 1.96 -4.83	20.03 1.95 -4.98	20.38 2.00 -5.36	21.25 1.95 -6.21	22.49 2.07 -6.72	25.22 1.97 -9.67	27.01 2.28 -9.21	26.92 2.53 -7.20	23.61 2.15 -7.14	18.75 1.78 -5.00	17.25 1.48 -5.23	15.54 1.17 -4.75

NORTHPORT____4 23650	15.58 1.48 -0.08	13.86 1.23 0.00	13.16 1.30 0.00	12.27 1.07 0.00	12.41 1.22 0.00	16.62 0.80 -7.43	20.12 1.69 -5.97	22.11 2.06 -5.67	22.80 2.15 -5.95	22.80 1.97 -6.12	20.52 2.01 -4.33	20.58 2.03 -4.02	19.92 1.96 -4.83	20.03 1.95 -4.98	20.38 2.00 -5.36	21.25 1.95 -6.21	22.49 2.07 -6.72	25.22 1.97 -9.67	27.01 2.28 -9.21	26.92 2.53 -7.20	23.61 2.15 -7.14	18.75 1.78 -5.00	17.25 1.48 -5.23	15.54 1.17 -4.75
NORTHPORT____IC 23718	15.52 1.43 -0.08	13.82 1.19 0.00	13.13 1.27 0.00	12.23 1.02 0.00	12.37 1.19 0.00	16.58 0.77 -7.43	20.07 1.64 -5.97	22.07 2.01 -5.67	22.71 2.06 -5.95	22.71 1.88 -6.12	20.47 1.96 -4.33	20.51 1.96 -4.02	19.87 1.90 -4.83	19.98 1.90 -4.98	20.32 1.95 -5.35	21.18 1.88 -6.21	22.44 2.03 -6.71	25.14 1.90 -9.66	26.97 2.25 -9.20	26.88 2.49 -7.19	23.54 2.09 -7.13	18.69 1.72 -5.00	17.19 1.41 -5.23	15.48 1.11 -4.75
NPX_GEN_1385_PROXY 323591	15.55 1.46 -0.08	13.84 1.20 0.00	13.14 1.28 0.00	12.25 1.04 0.00	13.02 1.20 -0.63	15.97 0.79 -6.80	21.05 1.56 -7.04	21.01 2.03 -4.60	22.63 1.97 -5.95	22.60 1.78 -6.12	20.49 1.98 -4.33	20.45 1.90 -4.02	19.90 1.93 -4.83	19.99 1.91 -4.98	20.34 1.98 -5.35	21.11 1.81 -6.21	22.39 1.97 -6.71	24.98 1.74 -9.66	26.86 2.14 -9.20	26.78 2.39 -7.19	22.68 1.93 -6.43	19.33 1.65 -5.70	17.04 1.26 -5.23	15.43 1.07 -4.75
NPX_GEN_CSC 323557	15.65 1.56 -0.08	13.95 1.31 0.00	13.25 1.39 0.00	12.34 1.13 0.00	13.12 1.30 -0.63	16.03 0.85 -6.80	21.31 1.82 -7.04	21.13 2.14 -4.60	22.86 2.20 -5.95	22.81 1.98 -6.12	20.56 2.05 -4.33	20.60 2.05 -4.02	19.95 1.98 -4.83	20.06 1.98 -4.98	20.41 2.04 -5.35	21.30 2.00 -6.21	22.57 2.15 -6.72	25.32 2.08 -9.66	27.23 2.51 -9.20	27.14 2.75 -7.19	23.03 2.28 -6.43	19.53 1.86 -5.71	17.30 1.53 -5.23	15.54 1.17 -4.75
NSINS_S_GLNS_FALLS 23858	15.66 1.54 -0.11	14.03 1.39 0.00	13.14 1.28 0.00	12.51 1.30 0.00	12.44 1.25 0.00	20.48 0.83 -11.27	22.42 1.39 -8.57	24.83 1.74 -8.70	25.58 1.73 -9.14	25.79 1.69 -9.40	22.42 1.60 -6.65	22.28 1.58 -6.17	21.92 1.38 -7.41	22.08 1.35 -7.64	21.98 1.31 -7.65	24.00 1.39 -9.53	25.50 1.51 -10.29	29.96 1.56 -14.82	30.85 1.86 -13.47	29.02 2.01 -9.82	26.37 1.62 -10.43	20.96 1.32 -7.68	19.65 1.08 -8.03	17.78 0.87 -7.30
NUCOR_STEEL____DRP 24197	14.12 0.10 -0.01	12.71 0.08 0.00	11.94 0.08 0.00	11.27 0.07 0.00	11.29 0.10 0.00	9.61 0.21 -1.01	13.60 0.37 -0.77	15.61 0.46 -0.77	15.93 0.43 -0.80	15.94 0.41 -0.83	15.16 0.40 -0.58	15.49 0.42 -0.54	14.13 0.34 -0.65	14.08 0.31 -0.67	13.96 0.27 -0.67	14.21 0.29 -0.84	14.92 0.32 -0.91	15.21 0.33 -1.30	17.10 0.40 -1.18	18.52 0.46 -0.86	15.61 0.37 -0.91	12.89 0.25 -0.67	11.46 0.21 -0.70	10.46 0.21 -0.64
NYISO_LBMP_REFERENCE 24008	14.01 0.00 0.00	12.64 0.00 0.00	11.86 0.00 0.00	11.21 0.00 0.00	11.19 0.00 0.00	8.38 0.00 0.00	12.45 0.00 0.00	14.39 0.00 0.00	14.70 0.00 0.00	14.71 0.00 0.00	14.18 0.00 0.00	14.53 0.00 0.00	13.14 0.00 0.00	13.10 0.00 0.00	13.01 0.00 0.00	13.09 0.00 0.00	13.70 0.00 0.00	13.58 0.00 0.00	15.52 0.00 0.00	17.19 0.00 0.00	14.32 0.00 0.00	11.97 0.00 0.00	10.55 0.00 0.00	9.61 0.00 0.00
NYPA_BRENTWD____GT 24164	15.67 1.58 -0.08	13.96 1.33 0.00	13.25 1.39 0.00	12.35 1.14 0.00	12.48 1.30 0.00	16.69 0.87 -7.43	20.24 1.82 -5.97	22.28 2.23 -5.67	22.95 2.29 -5.95	22.91 2.09 -6.12	20.66 2.15 -4.33	20.71 2.17 -4.02	20.05 2.09 -4.83	20.16 2.08 -4.98	20.51 2.15 -5.35	21.38 2.08 -6.21	22.65 2.23 -6.72	25.38 2.13 -9.66	27.23 2.51 -9.20	27.17 2.78 -7.19	23.79 2.34 -7.13	18.89 1.91 -5.00	17.35 1.57 -5.23	15.59 1.23 -4.75
NYPA_GOWANUS____GT5 24156	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
NYPA_GOWANUS____GT6 24157	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76
NYPA_HARLEM_RVR_GT1 24160	15.54 1.44 -0.09	13.88 1.24 -0.01	13.04 1.17 -0.01	12.29 1.08 -0.01	12.31 1.12 -0.01	16.65 0.83 -7.44	19.38 1.30 -5.63	21.72 1.67 -5.66	22.46 1.81 -5.95	22.66 1.82 -6.13	20.33 1.81 -4.34	20.44 1.89 -4.03	19.73 1.76 -4.83	19.93 1.76 -5.08	20.05 1.74 -5.30	21.05 1.74 -6.22	22.17 1.75 -6.71	24.87 1.64 -9.65	26.04 1.75 -8.77	25.51 1.93 -6.39	22.87 1.76 -6.79	18.40 1.44 -4.99	17.15 1.36 -5.24	15.47 1.10 -4.76
NYPA_HARLEM_RVR_GT2 24161	15.54 1.44 -0.09	13.88 1.24 -0.01	13.04 1.17 -0.01	12.29 1.08 -0.01	12.31 1.12 -0.01	16.65 0.83 -7.44	19.38 1.30 -5.63	21.72 1.67 -5.66	22.46 1.81 -5.95	22.66 1.82 -6.13	20.33 1.81 -4.34	20.44 1.89 -4.03	19.73 1.76 -4.83	19.93 1.76 -5.08	20.05 1.74 -5.30	21.05 1.74 -6.22	22.17 1.75 -6.71	24.87 1.64 -9.65	26.04 1.75 -8.77	25.51 1.93 -6.39	22.87 1.76 -6.79	18.40 1.44 -4.99	17.15 1.36 -5.24	15.47 1.10 -4.76
NYPA_KENT____GT 24152	15.49 1.39 -0.09	13.79 1.15 -0.01	12.97 1.10 -0.01	12.24 1.02 -0.01	12.24 1.04 -0.01	16.63 0.81 -7.44	19.48 1.38 -5.65	21.84 1.78 -5.67	22.56 1.90 -5.96	22.75 1.90 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.02 1.78 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.01 1.89 -6.80	18.52 1.54 -5.00	17.14 1.35 -5.24	15.45 1.08 -4.76
NYPA_POUCH1____GT 24155	15.43 1.33 -0.09	13.76 1.11 -0.01	12.93 1.07 -0.01	12.19 0.97 -0.01	12.20 1.01 -0.01	16.61 0.79 -7.44	19.43 1.33 -5.65	21.80 1.74 -5.67	22.51 1.85 -5.96	22.71 1.85 -6.15	20.33 1.80 -4.36	20.43 1.86 -4.04	19.71 1.72 -4.85	19.91 1.72 -5.10	20.06 1.73 -5.31	21.04 1.71 -6.24	22.21 1.78 -6.73	25.02 1.78 -9.66	26.15 1.85 -8.79	25.64 2.05 -6.40	23.01 1.89 -6.80	18.50 1.53 -5.00	17.10 1.32 -5.24	15.42 1.05 -4.76
NYPA_VERNON____GT2 24162	15.50 1.40 -0.09	13.82 1.18 -0.01	12.99 1.13 -0.01	12.25 1.03 -0.01	12.26 1.06 -0.01	16.65 0.83 -7.44	19.50 1.39 -5.65	21.86 1.80 -5.67	22.56 1.90 -5.96	22.75 1.90 -6.15	20.40 1.87 -4.36	20.51 1.93 -4.05	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.00 1.76 -9.66	26.18 1.88 -8.78	25.68 2.08 -6.40	23.00 1.88 -6.80	18.50 1.53 -5.00	17.14 1.35 -5.24	15.46 1.09 -4.76

NYPA_VERNON____GT3 24163	15.50	13.82	12.99	12.25	12.26	16.65	19.50	21.86	22.56	22.75	20.40	20.51	19.76	19.96	20.10	21.09	22.26	25.00	26.18	25.68	23.00	18.50	17.14	15.46
	1.40	1.18	1.13	1.03	1.06	0.83	1.39	1.80	1.90	1.90	1.87	1.93	1.77	1.77	1.77	1.77	1.82	1.76	1.88	2.08	1.88	1.53	1.35	1.09
	-0.09	-0.01	-0.01	-0.01	-0.01	-7.44	-5.65	-5.67	-5.96	-6.15	-4.36	-4.05	-4.85	-5.10	-5.31	-6.24	-6.73	-9.66	-8.78	-6.40	-6.80	-5.00	-5.24	-4.76
NYPA____ASTORIA_CC1 323568	15.50	13.82	12.99	12.26	12.27	16.65	19.48	21.84	22.54	22.74	20.39	20.49	19.76	19.95	20.08	21.08	22.24	24.98	26.16	25.66	22.98	18.49	17.14	15.46
	1.40	1.18	1.13	1.04	1.07	0.83	1.38	1.78	1.88	1.88	1.86	1.92	1.77	1.76	1.76	1.75	1.81	1.74	1.86	2.06	1.86	1.52	1.35	1.09
	-0.09	-0.01	-0.01	-0.01	-0.01	-7.44	-5.65	-5.67	-5.96	-6.15	-4.36	-4.04	-4.85	-5.10	-5.31	-6.24	-6.73	-9.66	-8.78	-6.40	-6.80	-5.00	-5.24	-4.76
NYPA____ASTORIA_CC2 323569	15.50	13.82	12.99	12.26	12.27	16.65	19.48	21.84	22.54	22.74	20.39	20.49	19.76	19.95	20.08	21.08	22.24	24.98	26.16	25.66	22.98	18.49	17.14	15.46
	1.40	1.18	1.13	1.04	1.07	0.83	1.38	1.78	1.88	1.88	1.86	1.92	1.77	1.76	1.76	1.75	1.81	1.74	1.86	2.06	1.86	1.52	1.35	1.09
	-0.09	-0.01	-0.01	-0.01	-0.01	-7.44	-5.65	-5.67	-5.96	-6.15	-4.36	-4.04	-4.85	-5.10	-5.31	-6.24	-6.73	-9.66	-8.78	-6.40	-6.80	-5.00	-5.24	-4.76
NYPA____HOLTSVILL 23794	15.60	13.91	13.21	12.31	12.45	16.64	20.18	22.18	22.85	22.81	20.56	20.60	19.95	20.06	20.41	21.29	22.55	25.29	27.14	27.07	23.68	18.80	17.28	15.54
	1.51	1.28	1.35	1.10	1.26	0.83	1.76	2.13	2.19	1.98	2.05	2.05	1.98	1.98	2.04	1.99	2.14	2.05	2.42	2.68	2.23	1.83	1.51	1.17
	-0.08	0.00	0.00	0.00	0.00	-7.43	-5.97	-5.67	-5.95	-6.12	-4.33	-4.02	-4.83	-4.98	-5.35	-6.21	-6.71	-9.66	-9.20	-7.19	-7.13	-5.00	-5.23	-4.75
NYPA____HELLGATE_GT1 24158	15.54	13.88	13.04	12.29	12.31	16.65	19.40	21.72	22.46	22.66	20.33	20.44	19.73	19.93	20.05	21.05	22.17	24.87	26.05	25.52	22.88	18.40	17.15	15.47
	1.44	1.24	1.17	1.08	1.12	0.83	1.30	1.67	1.81	1.82	1.81	1.89	1.76	1.76	1.74	1.74	1.75	1.64	1.75	1.93	1.76	1.44	1.36	1.10
	-0.09	-0.01	-0.01	-0.01	-0.01	-7.44	-5.64	-5.66	-5.95	-6.13	-4.34	-4.03	-4.83	-5.08	-5.30	-6.22	-6.71	-9.65	-8.78	-6.40	-6.80	-4.99	-5.24	-4.76
NYPA____HELLGATE_GT2 24159	15.54	13.88	13.04	12.29	12.31	16.65	19.40	21.72	22.46	22.66	20.33	20.44	19.73	19.93	20.05	21.05	22.17	24.87	26.05	25.52	22.88	18.40	17.15	15.47
	1.44	1.24	1.17	1.08	1.12	0.83	1.30	1.67	1.81	1.82	1.81	1.89	1.76	1.76	1.74	1.74	1.75	1.64	1.75	1.93	1.76	1.44	1.36	1.10
	-0.09	-0.01	-0.01	-0.01	-0.01	-7.44	-5.64	-5.66	-5.95	-6.13	-4.34	-4.03	-4.83	-5.08	-5.30	-6.22	-6.71	-9.65	-8.78	-6.40	-6.80	-4.99	-5.24	-4.76
NYS_BARGE____HYD 23848	13.65	12.33	11.54	10.90	10.94	9.94	12.54	12.20	13.46	13.00	11.61	12.00	11.07	10.98	10.33	11.36	12.69	12.81	14.92	14.45	12.98	11.66	11.34	10.60
	-0.38	-0.30	-0.32	-0.30	-0.25	0.34	0.57	0.69	0.62	0.50	0.48	0.46	0.37	0.31	0.27	0.26	0.37	0.39	0.48	0.52	0.49	0.22	0.23	0.21
	-0.01	0.00	0.00	0.00	0.00	-1.21	0.49	2.88	1.87	2.21	3.05	2.99	2.44	2.43	2.96	1.99	1.38	1.17	1.08	3.26	1.83	0.53	-0.56	-0.78
O.H._GEN_BRUCE 24063	13.73	12.41	11.62	10.99	11.64	9.41	15.36	14.01	15.57	15.38	14.42	14.74	13.52	13.45	13.21	13.68	15.37	16.29	17.21	19.60	14.54	13.42	11.76	10.66
	-0.29	-0.23	-0.24	-0.21	-0.18	0.34	0.47	0.56	0.46	0.32	0.34	0.32	0.25	0.20	0.16	0.16	0.26	0.29	0.34	0.36	0.37	0.16	0.21	0.20
	-0.01	0.00	0.00	0.00	-0.63	-0.69	-2.44	0.94	-0.41	-0.35	0.10	0.11	-0.13	-0.16	-0.04	-0.43	-1.40	-2.42	-1.35	-2.05	0.15	-1.30	-1.00	-0.85
OAK_ORCHARD____HYD 24046	13.86	12.50	11.72	11.06	11.07	9.62	13.48	15.67	16.01	15.94	15.16	15.50	14.12	14.05	13.92	14.14	14.74	14.96	17.07	18.11	15.59	12.83	11.35	10.39
	-0.17	-0.14	-0.14	-0.15	-0.11	0.22	0.37	0.46	0.46	0.35	0.34	0.38	0.29	0.24	0.18	0.17	0.25	0.29	0.39	0.38	0.30	0.16	0.11	0.12
	-0.01	0.00	0.00	0.00	0.00	-1.02	-0.65	-0.82	-0.85	-0.88	-0.64	-0.59	-0.70	-0.72	-0.73	-0.89	-0.79	-1.09	-1.16	-0.54	-0.97	-0.70	-0.69	-0.65
OCC_CHEM____DRP 24175	13.45	12.17	11.40	10.77	10.79	9.85	11.03	7.70	10.05	9.18	7.19	7.74	7.29	7.20	5.95	7.86	10.03	10.03	12.04	10.04	9.54	10.03	10.95	10.49
	-0.58	-0.47	-0.46	-0.44	-0.39	0.22	0.40	0.47	0.40	0.28	0.28	0.26	0.17	0.13	0.09	0.09	0.19	0.20	0.26	0.27	0.30	0.06	0.11	0.08
	-0.01	0.00	0.00	0.00	0.00	-1.25	1.83	7.16	5.05	5.81	7.27	7.05	6.02	6.03	7.16	5.32	3.86	3.75	3.74	7.42	5.08	2.00	-0.30	-0.80
OLIN_CORP_DRP 24177	13.45	12.17	11.40	10.77	10.79	9.85	11.02	7.68	10.04	9.16	7.17	7.72	7.27	7.18	5.93	7.84	10.02	10.01	12.03	10.01	9.53	10.02	10.94	10.49
	-0.58	-0.47	-0.46	-0.44	-0.39	0.22	0.40	0.47	0.40	0.28	0.28	0.26	0.17	0.13	0.09	0.09	0.19	0.20	0.26	0.27	0.30	0.06	0.11	0.08
	-0.01	0.00	0.00	0.00	0.00	-1.25	1.84	7.18	5.06	5.82	7.29	7.07	6.04	6.04	7.18	5.34	3.88	3.77	3.76	7.45	5.09	2.01	-0.29	-0.80
OLIN_CORP_DSASP 323712	13.45	12.17	11.40	10.77	10.79	9.85	11.03	7.70	10.05	9.18	7.19	7.74	7.29	7.20	5.95	7.86	10.03	10.03	12.04	10.04	9.54	10.03	10.95	10.49
	-0.58	-0.47	-0.46	-0.44	-0.39	0.22	0.40	0.47	0.40	0.28	0.28	0.26	0.17	0.13	0.09	0.09	0.19	0.20	0.26	0.27	0.30	0.06	0.11	0.08
	-0.01	0.00	0.00	0.00	0.00	-1.25	1.83	7.16	5.05	5.81	7.27	7.05	6.02	6.03	7.16	5.32	3.86	3.75	3.74	7.42	5.08	2.00	-0.30	-0.80
ONEIDA_HERK_LFGE 323681	14.29	12.88	12.08	11.41	11.42	8.44	12.72	14.63	14.93	14.97	14.49	14.83	13.36	13.32	13.22	13.24	13.86	13.70	15.74	17.60	14.56	12.15	10.64	9.73
	0.28	0.24	0.22	0.20	0.24	0.25	0.41	0.39	0.38	0.44	0.44	0.42	0.37	0.37	0.35	0.34	0.36	0.37	0.45	0.57	0.42	0.31	0.23	0.24
	0.00	0.00	0.00	0.00	0.00	0.19	0.15	0.15	0.15	0.18	0.13	0.12	0.14	0.15	0.15	0.18	0.20	0.25	0.22	0.16	0.17	0.13	0.13	0.12
ONONDAGA_REF_OCCRA 23987	14.07	12.66	11.88	11.23	11.23	9.44	13.42	15.42	15.74	15.75	15.00	15.34	13.97	13.94	13.84	14.07	14.75	14.99	16.87	18.30	15.41	12.75	11.32	10.34
	0.04	0.03	0.02	0.02	0.04	0.15	0.27	0.34	0.31	0.29	0.30	0.32	0.25	0.24	0.22	0.22	0.23	0.23	0.28	0.33	0.26	0.17	0.14	0.14
	-0.01	0.00	0.00	0.00	0.00	-0.90	-0.69	-0.69	-0.73	-0.75	-0.53	-0.49	-0.59	-0.61	-0.61	-0.76	-0.82	-1.18	-1.07	-0.78	-0.83	-0.61	-0.64	-0.58
ONONDAGA____COGEN 23986	14.07	12.67	11.89	11.24	11.24	9.41	13.38	15.39	15.70	15.71	14.97	15.29	13.94	13.89	13.79	14.03	14.70	14.91	16.80	18.24	15.35	12.71	11.28	10.30
	0.04	0.04	0.04	0.03	0.06	0.15	0.26	0.33	0.29	0.28	0.28	0.29	0.24	0.21	0.20	0.21	0.21	0.19	0.25	0.29	0.23	0.14	0.12	0.12
	-0.01	0.00	0.00	0.00	0.00	-0.87	-0.66	-0.67	-0.70	-0.72	-0.51	-0.47	-0.57	-0.59	-0.59	-0.73	-0.79	-1.14	-1.04	-0.76	-0.80	-0.59	-0.62	-0.56

ONTARIO___LFGE 23819	14.20 0.17 -0.01	12.78 0.14 0.00	11.99 0.13 0.00	11.33 0.12 0.00	11.34 0.16 0.00	9.93 0.37 -1.18	14.00 0.65 -0.90	16.11 0.82 -0.90	16.42 0.76 -0.95	16.39 0.71 -0.98	15.56 0.69 -0.69	15.89 0.73 -0.64	14.50 0.59 -0.77	14.45 0.56 -0.79	14.31 0.51 -0.79	14.60 0.52 -0.99	15.35 0.58 -1.07	15.70 0.58 -1.54	17.63 0.71 -1.40	19.00 0.79 -1.02	16.05 0.65 -1.08	13.21 0.44 -0.80	11.77 0.39 -0.83	10.70 0.34 -0.76
ORANGEVILLE_WT_PWR 323706	14.11 0.08 -0.02	12.73 0.09 0.00	11.93 0.07 0.00	11.27 0.07 0.00	11.30 0.11 0.00	10.39 0.54 -1.47	17.68 0.88 -4.34	27.54 1.06 -12.09	25.03 0.99 -9.35	26.03 0.88 -10.44	26.72 0.86 -11.67	26.48 0.86 -11.09	23.91 0.72 -10.06	23.89 0.67 -10.13	25.28 0.62 -11.64	23.42 0.63 -9.70	21.87 0.74 -7.43	22.46 0.75 -8.13	24.82 0.88 -8.42	29.45 0.98 -11.28	24.80 0.86 -9.62	17.27 0.55 -4.75	12.78 0.55 -1.68	11.02 0.46 -0.94
OSWEGATCHIE___HYD 24044	13.55 -0.46 0.00	12.33 -0.30 0.00	11.56 -0.30 0.00	10.92 -0.29 0.00	10.90 -0.29 0.00	8.26 -0.13 0.00	12.14 -0.31 0.00	13.90 -0.49 0.00	14.22 -0.48 0.00	14.19 -0.52 0.00	13.65 -0.52 0.00	13.95 -0.58 0.00	12.61 -0.53 0.00	12.60 -0.50 0.00	12.56 -0.46 0.00	12.62 -0.47 0.00	13.20 -0.51 0.00	13.19 -0.39 0.00	15.10 -0.42 0.00	16.80 -0.39 0.00	13.94 -0.39 0.00	11.74 -0.23 0.00	10.32 -0.22 0.00	9.46 -0.15 0.00
OSWEGO___5 23606	13.80 -0.22 -0.01	12.42 -0.21 0.00	11.67 -0.19 0.00	11.02 -0.19 0.00	11.02 -0.17 0.00	8.98 -0.03 -0.63	12.89 -0.05 -0.48	14.81 -0.06 -0.48	15.14 -0.07 -0.51	15.13 -0.10 -0.52	14.46 -0.08 -0.37	14.78 -0.09 -0.34	13.46 -0.09 -0.41	13.42 -0.11 -0.42	13.32 -0.12 -0.43	13.50 -0.12 -0.53	14.16 -0.11 -0.57	14.29 -0.11 -0.82	16.16 -0.11 -0.75	17.62 -0.12 -0.54	14.78 -0.12 -0.58	12.28 -0.12 -0.43	10.89 -0.11 -0.45	9.95 -0.07 -0.40
OSWEGO___6 23613	13.80 -0.22 -0.01	12.42 -0.21 0.00	11.67 -0.19 0.00	11.02 -0.19 0.00	11.02 -0.17 0.00	8.98 -0.03 -0.63	12.89 -0.05 -0.48	14.81 -0.06 -0.48	15.14 -0.07 -0.51	15.13 -0.10 -0.52	14.46 -0.08 -0.37	14.78 -0.09 -0.34	13.46 -0.09 -0.41	13.42 -0.11 -0.42	13.32 -0.12 -0.43	13.50 -0.12 -0.53	14.16 -0.11 -0.57	14.29 -0.11 -0.82	16.16 -0.11 -0.75	17.62 -0.12 -0.54	14.78 -0.12 -0.58	12.28 -0.12 -0.43	10.89 -0.11 -0.45	9.95 -0.07 -0.40
OUTOKUMPU-AB___DRP 24206	13.99 -0.04 -0.01	12.62 -0.01 0.00	11.81 -0.05 0.00	11.17 -0.03 0.00	11.20 0.01 0.00	10.21 0.55 -1.27	15.36 0.96 -1.95	20.64 1.15 -5.10	19.90 1.10 -4.09	20.21 0.99 -4.52	19.94 0.95 -4.81	20.01 0.92 -4.56	18.15 0.76 -4.25	18.11 0.72 -4.29	18.55 0.68 -4.86	18.00 0.67 -4.25	17.70 0.81 -3.19	17.97 0.83 -3.56	20.39 0.98 -3.90	22.51 1.07 -4.25	19.54 0.94 -4.27	14.82 0.59 -2.26	12.20 0.57 -1.08	10.90 0.47 -0.82
OXBOW___ 24026	13.73 -0.29 -0.01	12.40 -0.24 0.00	11.61 -0.25 0.00	10.97 -0.24 0.00	11.00 -0.19 0.00	10.04 0.39 -1.26	13.54 0.70 -0.39	15.47 0.83 -0.24	15.94 0.76 -0.47	15.80 0.66 -0.43	14.84 0.64 -0.03	15.07 0.61 0.07	13.79 0.50 -0.15	13.72 0.45 -0.18	13.49 0.40 -0.07	13.92 0.41 -0.43	14.53 0.52 -0.31	14.65 0.54 -0.53	16.99 0.65 -0.82	17.33 0.71 0.56	15.51 0.65 -0.54	12.86 0.33 -0.56	11.65 0.35 -0.76	10.70 0.28 -0.81
OXY_CHEM_DSASP 323612	13.45 -0.58 -0.01	12.17 -0.47 0.00	11.40 -0.46 0.00	10.77 -0.44 0.00	10.79 -0.39 0.00	9.85 0.22 -1.25	11.03 0.40 1.83	7.70 0.47 7.16	10.05 0.40 5.05	9.18 0.28 5.81	7.19 0.28 7.27	7.74 0.26 7.05	7.29 0.17 6.02	7.20 0.13 6.03	5.95 0.09 7.16	7.86 0.09 5.32	10.03 0.19 3.86	10.03 0.20 3.75	12.04 0.26 3.74	10.04 0.27 7.42	9.54 0.30 5.08	10.03 0.06 2.00	10.95 0.11 -0.30	10.49 0.08 -0.80
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.45 -0.58 -0.01	12.17 -0.47 0.00	11.40 -0.46 0.00	10.77 -0.44 0.00	10.79 -0.39 0.00	9.85 0.22 -1.25	11.03 0.40 1.83	7.70 0.47 7.16	10.05 0.40 5.05	9.18 0.28 5.81	7.19 0.28 7.27	7.74 0.26 7.05	7.29 0.17 6.02	7.20 0.13 6.03	5.95 0.09 7.16	7.86 0.09 5.32	10.03 0.19 3.86	10.03 0.20 3.75	12.04 0.26 3.74	10.04 0.27 7.42	9.54 0.30 5.08	10.03 0.06 2.00	10.95 0.11 -0.30	10.49 0.08 -0.80
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	15.54 1.44 -0.09	13.88 1.24 -0.01	13.04 1.17 -0.01	12.29 1.08 -0.01	12.31 1.12 -0.01	16.66 0.84 -7.44	19.43 1.33 -5.65	21.78 1.73 -5.66	22.48 1.82 -5.95	22.66 1.82 -6.13	20.32 1.80 -4.34	20.40 1.85 -4.03	19.68 1.71 -4.83	19.88 1.70 -5.08	20.00 1.69 -5.30	20.99 1.69 -6.22	22.17 1.75 -6.71	24.92 1.68 -9.65	26.10 1.80 -8.78	25.59 1.99 -6.40	22.92 1.80 -6.80	18.44 1.47 -4.99	17.15 1.36 -5.24	15.48 1.10 -4.76
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	15.64 1.54 -0.09	13.96 1.31 -0.01	13.11 1.24 -0.01	12.36 1.14 -0.01	12.38 1.19 -0.01	16.72 0.91 -7.44	19.54 1.44 -5.65	21.91 1.86 -5.66	22.62 1.97 -5.95	22.79 1.96 -6.13	20.46 1.94 -4.34	20.56 2.01 -4.03	19.82 1.85 -4.83	20.03 1.85 -5.08	20.14 1.84 -5.30	21.15 1.85 -6.22	22.33 1.92 -6.71	25.08 1.85 -9.65	26.28 1.99 -8.78	25.80 2.20 -6.40	23.09 1.98 -6.80	18.58 1.62 -4.99	17.26 1.48 -5.24	15.57 1.19 -4.76
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.27 0.24 -0.01	12.86 0.23 0.00	12.04 0.18 0.00	11.39 0.18 0.00	11.41 0.22 0.00	10.43 0.69 -1.36	29.54 1.15 -15.94	73.35 1.34 -57.63	59.17 1.25 -43.22	64.56 1.12 -48.74	71.89 1.11 -56.61	69.59 1.09 -53.98	62.00 0.92 -47.94	62.16 0.88 -48.18	69.86 0.83 -56.01	58.88 0.84 -44.95	45.47 0.99 -30.78	45.09 0.99 -30.52	51.93 1.16 -35.25	66.50 1.27 -48.03	59.49 1.13 -44.04	33.12 0.77 -20.39	15.28 0.75 -3.98	11.10 0.62 -0.87
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.31 1.22 -0.08	13.66 1.02 0.00	12.84 0.98 0.00	12.14 0.93 0.00	12.11 0.93 0.00	16.81 0.76 -7.67	19.64 1.37 -5.82	21.91 1.71 -5.81	22.59 1.78 -6.10	22.82 1.79 -6.32	20.37 1.71 -4.48	20.45 1.77 -4.15	19.77 1.64 -4.99	19.86 1.62 -5.14	19.79 1.63 -5.15	21.15 1.65 -6.42	22.32 1.68 -6.93	25.21 1.64 -9.98	26.42 1.83 -9.07	25.83 2.03 -6.61	23.14 1.79 -7.02	18.56 1.42 -5.17	17.20 1.24 -5.41	15.53 1.00 -4.91
PEEKSKILL___ 23653	15.18 1.09 -0.08	13.55 0.91 0.00	12.74 0.88 0.00	12.01 0.81 0.00	12.01 0.83 0.00	16.40 0.66 -7.36	19.23 1.18 -5.59	21.48 1.48 -5.61	22.14 1.54 -5.90	22.29 1.53 -6.06	19.96 1.50 -4.29	20.06 1.56 -3.98	19.36 1.44 -4.78	19.46 1.44 -4.92	19.38 1.43 -4.93	20.67 1.44 -6.14	21.82 1.48 -6.64	24.56 1.43 -9.56	25.75 1.55 -8.69	25.26 1.74 -6.33	22.56 1.52 -6.72	18.17 1.26 -4.95	16.82 1.10 -5.18	15.18 0.87 -4.70
PGE MADISON___WINDPWR 24146	15.13 1.09 -0.03	13.55 0.91 0.00	12.69 0.83 0.00	11.96 0.75 0.00	11.99 0.81 0.00	11.48 0.80 -2.30	15.69 1.37 -1.87	17.64 1.48 -1.77	18.02 1.46 -1.86	18.04 1.43 -1.91	16.93 1.40 -1.35	17.23 1.45 -1.25	15.90 1.26 -1.51	15.87 1.22 -1.55	15.74 1.17 -1.56	16.20 1.18 -1.94	17.15 1.22 -2.23	18.12 1.29 -3.25	19.84 1.52 -2.80	21.35 1.82 -2.33	17.85 1.40 -2.12	14.55 1.02 -1.56	13.05 0.85 -1.66	11.93 0.84 -1.48

PIERCEFIELD___HYD 23852	13.20 -0.81 0.00	12.13 -0.51 0.00	11.37 -0.49 0.00	10.73 -0.48 0.00	10.67 -0.51 0.00	8.08 -0.30 0.00	11.76 -0.70 0.00	13.45 -0.93 0.00	13.79 -0.91 0.00	13.87 -0.84 0.00	13.31 -0.87 0.00	13.61 -0.91 0.00	12.32 -0.81 0.00	12.32 -0.77 0.00	12.32 -0.69 0.00	12.37 -0.72 0.00	12.94 -0.77 0.00	12.83 -0.75 0.00	14.68 -0.84 0.00	16.30 -0.89 0.00	13.53 -0.79 0.00	11.54 -0.43 0.00	10.16 -0.39 0.00	9.30 -0.32 0.00
PINELAWN_CC_1 323563	15.59 1.50 -0.08	13.88 1.24 0.00	13.17 1.32 0.00	12.28 1.08 0.00	12.42 1.23 0.00	16.64 0.82 -7.43	20.15 1.73 -5.97	22.17 2.12 -5.67	22.85 2.19 -5.96	22.81 1.98 -6.12	20.55 2.04 -4.33	20.61 2.06 -4.02	19.95 1.98 -4.83	20.06 1.98 -4.98	20.39 2.03 -5.35	21.28 1.98 -6.21	22.54 2.12 -6.72	25.25 2.01 -9.66	26.90 2.19 -9.19	26.80 2.42 -7.19	23.48 2.03 -7.13	18.67 1.70 -5.00	17.28 1.51 -5.23	15.55 1.18 -4.75
PJM_GEN_HTTP_PROXY 323702	15.39 1.30 -0.08	13.72 1.09 0.00	12.91 1.06 0.00	12.17 0.96 0.00	12.81 1.00 -0.63	15.97 0.79 -6.80	20.55 1.38 -6.72	20.73 1.74 -4.60	22.47 1.81 -5.96	22.65 1.81 -6.14	20.31 1.79 -4.35	20.41 1.85 -4.03	19.68 1.71 -4.84	19.88 1.70 -5.09	20.00 1.69 -5.29	21.00 1.69 -6.23	22.16 1.74 -6.72	24.91 1.67 -9.66	26.11 1.81 -8.78	25.62 2.03 -6.40	22.19 1.78 -6.10	19.15 1.47 -5.71	17.05 1.28 -5.23	15.39 1.02 -4.76
PJM_GEN_KEystone 24065	14.59 0.53 -0.05	13.08 0.44 0.00	12.28 0.43 0.00	11.60 0.39 0.00	12.24 0.42 -0.63	12.63 0.55 -3.69	19.47 0.92 -6.09	21.49 1.08 -6.02	22.30 1.03 -6.57	22.73 0.96 -7.07	21.78 0.98 -6.63	21.82 0.99 -6.30	20.34 0.89 -6.31	20.38 0.86 -6.42	20.88 0.85 -7.02	20.81 0.85 -6.88	21.04 0.93 -6.40	22.77 0.91 -8.28	24.26 0.99 -7.75	26.27 1.12 -7.96	21.76 1.00 -6.44	17.81 0.78 -5.06	14.60 0.74 -3.32	12.97 0.60 -2.77
PJM_GEN_NEPTUNE_PROXY 323594	15.39 1.30 -0.08	13.71 1.07 0.00	13.02 1.16 0.00	12.14 0.93 0.00	12.90 1.08 -0.63	15.88 0.70 -6.80	21.00 1.51 -7.04	20.82 1.84 -4.59	22.57 1.91 -5.95	22.57 1.75 -6.12	20.31 1.80 -4.33	20.36 1.82 -4.02	19.72 1.76 -4.83	19.84 1.76 -4.98	20.16 1.80 -5.35	21.04 1.74 -6.21	22.26 1.85 -6.71	24.99 1.75 -9.66	26.75 2.03 -9.20	26.64 2.25 -7.20	22.67 1.92 -6.43	19.26 1.59 -5.70	17.10 1.33 -5.23	15.40 1.04 -4.75
PJM_GEN_VFT_PROXY 323633	15.38 1.29 -0.08	13.72 1.09 0.00	12.90 1.04 0.00	12.16 0.95 0.00	12.80 0.98 -0.63	15.97 0.78 -6.80	20.52 1.35 -6.72	20.70 1.71 -4.60	22.42 1.76 -5.96	22.59 1.75 -6.14	20.27 1.74 -4.35	20.36 1.80 -4.04	19.66 1.68 -4.84	19.85 1.66 -5.09	19.97 1.65 -5.30	20.96 1.65 -6.23	22.12 1.70 -6.72	24.86 1.62 -9.66	26.05 1.75 -8.78	25.54 1.94 -6.40	22.14 1.72 -6.10	19.11 1.44 -5.71	17.03 1.25 -5.23	15.37 1.00 -4.76
PLEASANTVLY___LBMP 24000	15.20 1.11 -0.08	13.57 0.94 0.00	12.75 0.89 0.00	12.04 0.83 0.00	12.04 0.85 0.00	16.84 0.69 -7.77	19.55 1.20 -5.90	21.79 1.47 -5.93	22.46 1.53 -6.23	22.64 1.53 -6.41	20.21 1.50 -4.53	20.29 1.56 -4.21	19.62 1.43 -5.05	19.72 1.41 -5.21	19.65 1.42 -5.21	21.00 1.41 -6.50	22.17 1.45 -7.02	25.10 1.41 -10.10	26.25 1.55 -9.19	25.62 1.74 -6.69	22.94 1.50 -7.11	18.45 1.24 -5.23	17.11 1.09 -5.47	15.47 0.88 -4.98
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	15.30 1.21 -0.08	13.63 1.00 0.00	12.82 0.96 0.00	12.09 0.89 0.00	12.10 0.92 0.00	16.61 0.74 -7.49	19.44 1.30 -5.69	21.71 1.61 -5.71	22.38 1.68 -6.00	22.55 1.68 -6.17	20.18 1.64 -4.36	20.28 1.70 -4.05	19.56 1.56 -4.86	19.67 1.56 -5.02	19.59 1.55 -5.03	20.89 1.54 -6.26	22.06 1.60 -6.76	24.86 1.55 -9.73	26.05 1.69 -8.84	25.53 1.89 -6.44	22.81 1.65 -6.85	18.37 1.36 -5.04	17.00 1.18 -5.27	15.35 0.95 -4.79
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.30 1.21 -0.08	13.66 1.02 0.00	12.83 0.97 0.00	12.11 0.91 0.00	12.11 0.93 0.00	17.13 0.76 -7.99	19.82 1.32 -6.05	21.94 1.55 -6.00	22.63 1.62 -6.30	22.85 1.62 -6.52	20.37 1.57 -4.62	20.44 1.63 -4.29	19.78 1.50 -5.15	19.90 1.49 -5.31	19.81 1.48 -5.31	21.20 1.49 -6.62	22.40 1.55 -7.15	25.36 1.48 -10.30	26.52 1.64 -9.36	25.89 1.87 -6.82	23.17 1.60 -7.25	18.62 1.32 -5.33	17.27 1.15 -5.58	15.65 0.97 -5.07
POLETTI____ 23519	15.42 1.33 -0.08	13.75 1.11 0.00	12.93 1.07 0.00	12.18 0.97 0.00	12.19 1.01 0.00	16.61 0.80 -7.44	19.50 1.39 -5.65	21.83 1.77 -5.67	22.50 1.84 -5.96	22.68 1.84 -6.14	20.34 1.81 -4.35	20.42 1.86 -4.04	19.70 1.72 -4.84	19.90 1.72 -5.09	20.02 1.70 -5.30	21.01 1.70 -6.23	22.19 1.77 -6.72	24.94 1.70 -9.66	26.15 1.85 -8.78	25.64 2.05 -6.40	22.93 1.80 -6.80	18.47 1.50 -5.00	17.07 1.30 -5.23	15.41 1.04 -4.76
PORT_JEFF_3 23555	15.65 1.56 -0.08	13.94 1.30 0.00	13.23 1.37 0.00	12.34 1.13 0.00	12.47 1.29 0.00	16.67 0.86 -7.43	20.22 1.79 -5.97	22.23 2.17 -5.67	22.89 2.23 -5.95	22.85 2.03 -6.12	20.61 2.10 -4.33	20.64 2.09 -4.02	19.99 2.02 -4.83	20.10 2.02 -4.98	20.45 2.08 -5.35	21.33 2.03 -6.21	22.60 2.18 -6.72	25.33 2.09 -9.66	27.20 2.48 -9.20	27.14 2.75 -7.19	23.74 2.29 -7.13	18.85 1.88 -5.00	17.31 1.54 -5.23	15.56 1.20 -4.75
PORT_JEFF_4 23616	15.65 1.56 -0.08	13.94 1.30 0.00	13.23 1.37 0.00	12.34 1.13 0.00	12.47 1.29 0.00	16.67 0.86 -7.43	20.22 1.79 -5.97	22.23 2.17 -5.67	22.89 2.23 -5.95	22.85 2.03 -6.12	20.61 2.10 -4.33	20.64 2.09 -4.02	19.99 2.02 -4.83	20.10 2.02 -4.98	20.45 2.08 -5.35	21.33 2.03 -6.21	22.60 2.18 -6.72	25.33 2.09 -9.66	27.20 2.48 -9.20	27.14 2.75 -7.19	23.74 2.29 -7.13	18.85 1.88 -5.00	17.31 1.54 -5.23	15.56 1.20 -4.75
PORT_JEFF_IC 23713	15.69 1.60 -0.08	13.99 1.35 0.00	13.27 1.41 0.00	12.37 1.17 0.00	12.51 1.32 0.00	16.69 0.88 -7.43	20.27 1.84 -5.97	22.28 2.23 -5.67	22.95 2.29 -5.95	22.91 2.09 -6.12	20.65 2.14 -4.33	20.70 2.15 -4.02	20.04 2.07 -4.83	20.15 2.07 -4.98	20.50 2.13 -5.35	21.38 2.08 -6.21	22.66 2.25 -6.72	25.40 2.16 -9.66	27.28 2.56 -9.20	27.22 2.84 -7.19	23.81 2.36 -7.13	18.90 1.93 -5.00	17.35 1.58 -5.23	15.59 1.23 -4.75
PPL PILGRIM_ST_GT1 24216	15.67 1.58 -0.08	13.96 1.33 0.00	13.25 1.39 0.00	12.35 1.14 0.00	12.48 1.30 0.00	16.69 0.87 -7.43	20.24 1.82 -5.97	22.28 2.23 -5.67	22.95 2.29 -5.95	22.91 2.09 -6.12	20.66 2.15 -4.33	20.71 2.17 -4.02	20.05 2.09 -4.83	20.16 2.08 -4.98	20.51 2.15 -5.35	21.38 2.08 -6.21	22.65 2.23 -6.72	25.38 2.13 -9.66	27.23 2.51 -9.20	27.17 2.78 -7.19	23.79 2.34 -7.13	18.89 1.91 -5.00	17.35 1.57 -5.23	15.59 1.23 -4.75
PPL PILGRIM_ST_GT2 24217	15.67 1.58 -0.08	13.96 1.33 0.00	13.25 1.39 0.00	12.35 1.14 0.00	12.48 1.30 0.00	16.69 0.87 -7.43	20.24 1.82 -5.97	22.28 2.23 -5.67	22.95 2.29 -5.95	22.91 2.09 -6.12	20.66 2.15 -4.33	20.71 2.17 -4.02	20.05 2.09 -4.83	20.16 2.08 -4.98	20.51 2.15 -5.35	21.38 2.08 -6.21	22.65 2.23 -6.72	25.38 2.13 -9.66	27.23 2.51 -9.20	27.17 2.78 -7.19	23.79 2.34 -7.13	18.89 1.91 -5.00	17.35 1.57 -5.23	15.59 1.23 -4.75

PPL_SHRM_GT3 24213	15.63 1.54 -0.08	13.94 1.30 0.00	13.22 1.36 0.00	12.33 1.12 0.00	12.46 1.27 0.00	16.65 0.84 -7.43	20.22 1.79 -5.97	22.18 2.13 -5.67	22.83 2.18 -5.95	22.78 1.96 -6.12	20.54 2.03 -4.33	20.58 2.03 -4.02	19.93 1.97 -4.83	20.04 1.96 -4.98	20.39 2.03 -5.35	21.28 1.98 -6.21	22.55 2.14 -6.72	25.31 2.06 -9.66	27.22 2.50 -9.20	27.12 2.73 -7.19	23.71 2.26 -7.13	18.81 1.84 -5.00	17.29 1.52 -5.23	15.53 1.16 -4.75
PPL_SHRM_GT4 24214	15.63 1.54 -0.08	13.94 1.30 0.00	13.22 1.36 0.00	12.33 1.12 0.00	12.46 1.27 0.00	16.65 0.84 -7.43	20.22 1.79 -5.97	22.18 2.13 -5.67	22.83 2.18 -5.95	22.78 1.96 -6.12	20.54 2.03 -4.33	20.58 2.03 -4.02	19.93 1.97 -4.83	20.04 1.96 -4.98	20.39 2.03 -5.35	21.28 1.98 -6.21	22.55 2.14 -6.72	25.31 2.06 -9.66	27.22 2.50 -9.20	27.12 2.73 -7.19	23.71 2.26 -7.13	18.81 1.84 -5.00	17.29 1.52 -5.23	15.53 1.16 -4.75
PROJECT___ORANGE 1 24174	13.97 -0.06 -0.01	12.57 -0.06 0.00	11.81 -0.05 0.00	11.15 -0.06 0.00	11.15 -0.03 0.00	9.23 0.09 -0.75	13.20 0.17 -0.57	15.19 0.23 -0.58	15.52 0.21 -0.61	15.52 0.19 -0.62	14.80 0.18 -0.44	15.14 0.20 -0.41	13.79 0.16 -0.49	13.75 0.14 -0.51	13.64 0.12 -0.51	13.85 0.13 -0.63	14.51 0.12 -0.68	14.69 0.12 -0.98	16.57 0.16 -0.89	18.03 0.19 -0.65	15.16 0.14 -0.69	12.55 0.07 -0.51	11.14 0.06 -0.53	10.17 0.08 -0.48
PROJECT___ORANGE 2 24166	13.97 -0.06 -0.01	12.57 -0.06 0.00	11.81 -0.05 0.00	11.15 -0.06 0.00	11.15 -0.03 0.00	9.23 0.09 -0.75	13.20 0.17 -0.57	15.19 0.23 -0.58	15.52 0.21 -0.61	15.52 0.19 -0.62	14.80 0.18 -0.44	15.14 0.20 -0.41	13.79 0.16 -0.49	13.75 0.14 -0.51	13.64 0.12 -0.51	13.85 0.13 -0.63	14.51 0.12 -0.68	14.69 0.12 -0.98	16.57 0.16 -0.89	18.03 0.19 -0.65	15.16 0.14 -0.69	12.55 0.07 -0.51	11.14 0.06 -0.53	10.17 0.08 -0.48
PYRITES___HYD 24023	13.28 -0.73 0.00	12.21 -0.43 0.00	11.43 -0.43 0.00	10.78 -0.43 0.00	10.73 -0.46 0.00	8.14 -0.24 0.00	11.86 -0.60 0.00	13.54 -0.85 0.00	13.88 -0.82 0.00	13.97 -0.73 0.00	13.41 -0.77 0.00	13.71 -0.81 0.00	12.41 -0.72 0.00	12.41 -0.68 0.00	12.39 -0.62 0.00	12.45 -0.64 0.00	13.02 -0.68 0.00	12.92 -0.67 0.00	14.79 -0.73 0.00	16.44 -0.76 0.00	13.63 -0.69 0.00	11.60 -0.37 0.00	10.21 -0.34 0.00	9.34 -0.27 0.00
RAMAPO___LBMP 323565	15.12 1.04 -0.07	13.50 0.86 0.00	12.69 0.83 0.00	11.97 0.76 0.00	11.98 0.79 0.00	16.16 0.64 -7.14	19.01 1.13 -5.42	21.22 1.38 -5.45	21.85 1.43 -5.72	21.99 1.41 -5.87	19.74 1.40 -4.16	19.84 1.45 -3.86	19.11 1.34 -4.63	19.21 1.34 -4.78	19.14 1.34 -4.78	20.38 1.34 -5.96	21.52 1.38 -6.43	24.17 1.32 -9.27	25.38 1.44 -8.42	24.95 1.62 -6.14	22.26 1.42 -6.52	17.94 1.17 -4.80	16.60 1.03 -5.02	15.00 0.83 -4.56
RANKINE____ 23646	14.10 0.07 -0.01	12.73 0.09 0.00	11.92 0.06 0.00	11.26 0.06 0.00	11.29 0.10 0.00	10.31 0.60 -1.34	20.99 0.98 -7.55	39.83 1.16 -24.28	34.18 1.09 -18.38	36.35 0.97 -20.67	38.84 0.95 -23.72	38.03 0.93 -22.57	34.09 0.77 -20.18	34.13 0.73 -20.30	37.21 0.69 -23.51	32.88 0.69 -19.10	28.32 0.82 -13.80	28.75 0.83 -14.34	32.09 0.98 -15.60	39.80 1.07 -21.54	34.07 0.96 -18.79	21.47 0.61 -8.89	13.40 0.60 -2.25	10.99 0.52 -0.86
RAVENSWOOD_GT2_1 24244	15.41 1.32 -0.08	13.74 1.10 0.00	12.93 1.07 0.00	12.18 0.97 0.00	12.19 1.01 0.00	16.61 0.80 -7.44	19.48 1.38 -5.65	21.81 1.75 -5.67	22.48 1.82 -5.96	22.67 1.82 -6.14	20.31 1.79 -4.35	20.41 1.85 -4.04	19.69 1.71 -4.84	19.89 1.70 -5.09	20.02 1.69 -5.31	21.00 1.69 -6.23	22.17 1.74 -6.72	24.92 1.68 -9.66	26.13 1.83 -8.78	25.63 2.03 -6.40	22.91 1.79 -6.80	18.46 1.48 -5.00	17.06 1.29 -5.23	15.40 1.03 -4.76
RAVENSWOOD_GT2_2 24245	15.41 1.32 -0.08	13.74 1.10 0.00	12.93 1.07 0.00	12.18 0.97 0.00	12.19 1.01 0.00	16.61 0.80 -7.44	19.48 1.38 -5.65	21.81 1.75 -5.67	22.48 1.82 -5.96	22.67 1.82 -6.14	20.31 1.79 -4.35	20.41 1.85 -4.04	19.69 1.71 -4.84	19.89 1.70 -5.09	20.02 1.69 -5.31	21.00 1.69 -6.23	22.17 1.74 -6.72	24.92 1.68 -9.66	26.13 1.83 -8.78	25.63 2.03 -6.40	22.91 1.79 -6.80	18.46 1.48 -5.00	17.06 1.29 -5.23	15.40 1.03 -4.76
RAVENSWOOD_GT2_3 24246	15.42 1.33 -0.08	13.75 1.11 0.00	12.93 1.07 0.00	12.19 0.99 0.00	12.19 1.01 0.00	16.61 0.80 -7.44	19.50 1.39 -5.65	21.81 1.75 -5.67	22.50 1.84 -5.96	22.67 1.82 -6.14	20.32 1.80 -4.35	20.42 1.86 -4.04	19.70 1.72 -4.84	19.91 1.72 -5.09	20.03 1.70 -5.31	21.01 1.70 -6.23	22.18 1.75 -6.72	24.94 1.70 -9.66	26.15 1.85 -8.78	25.64 2.05 -6.40	22.93 1.80 -6.80	18.46 1.48 -5.00	17.07 1.30 -5.23	15.41 1.04 -4.76
RAVENSWOOD_GT2_4 24247	15.42 1.33 -0.08	13.75 1.11 0.00	12.93 1.07 0.00	12.19 0.99 0.00	12.19 1.01 0.00	16.61 0.80 -7.44	19.50 1.39 -5.65	21.81 1.75 -5.67	22.50 1.84 -5.96	22.67 1.82 -6.14	20.32 1.80 -4.35	20.42 1.86 -4.04	19.70 1.72 -4.84	19.91 1.72 -5.09	20.03 1.70 -5.31	21.01 1.70 -6.23	22.18 1.75 -6.72	24.94 1.70 -9.66	26.15 1.85 -8.78	25.64 2.05 -6.40	22.93 1.80 -6.80	18.46 1.48 -5.00	17.07 1.30 -5.23	15.41 1.04 -4.76
RAVENSWOOD_GT3_1 24248	15.42 1.33 -0.08	13.74 1.10 0.00	12.93 1.07 0.00	12.18 0.97 0.00	12.19 1.01 0.00	16.61 0.80 -7.44	19.48 1.38 -5.65	21.81 1.75 -5.67	22.48 1.82 -5.96	22.67 1.82 -6.14	20.32 1.80 -4.35	20.41 1.85 -4.04	19.69 1.71 -4.84	19.89 1.70 -5.09	20.02 1.69 -5.31	21.00 1.69 -6.23	22.18 1.75 -6.72	24.92 1.68 -9.66	26.13 1.83 -8.78	25.63 2.03 -6.40	22.91 1.79 -6.80	18.46 1.48 -5.00	17.06 1.29 -5.23	15.41 1.04 -4.76
RAVENSWOOD_GT3_2 24249	15.42 1.33 -0.08	13.74 1.10 0.00	12.93 1.07 0.00	12.18 0.97 0.00	12.19 1.01 0.00	16.61 0.80 -7.44	19.48 1.38 -5.65	21.81 1.75 -5.67	22.48 1.82 -5.96	22.67 1.82 -6.14	20.32 1.80 -4.35	20.41 1.85 -4.04	19.69 1.71 -4.84	19.89 1.70 -5.09	20.02 1.69 -5.31	21.00 1.69 -6.23	22.18 1.75 -6.72	24.92 1.68 -9.66	26.13 1.83 -8.78	25.63 2.03 -6.40	22.91 1.79 -6.80	18.46 1.48 -5.00	17.06 1.29 -5.23	15.41 1.04 -4.76
RAVENSWOOD_GT3_3 24250	15.44 1.35 -0.08	13.76 1.12 0.00	12.94 1.08 0.00	12.19 0.99 0.00	12.20 1.02 0.00	16.62 0.80 -7.44	19.50 1.39 -5.65	21.83 1.77 -5.67	22.51 1.85 -5.96	22.68 1.84 -6.14	20.34 1.81 -4.35	20.44 1.87 -4.04	19.71 1.73 -4.84	19.92 1.73 -5.09	20.04 1.72 -5.31	21.03 1.71 -6.23	22.19 1.77 -6.72	24.95 1.71 -9.66	26.16 1.86 -8.78	25.66 2.06 -6.40	22.94 1.82 -6.80	18.47 1.50 -5.00	17.09 1.31 -5.23	15.42 1.05 -4.76
RAVENSWOOD_GT3_4 24251	15.44 1.35 -0.08	13.76 1.12 0.00	12.94 1.08 0.00	12.19 0.99 0.00	12.20 1.02 0.00	16.62 0.80 -7.44	19.50 1.39 -5.65	21.83 1.77 -5.67	22.51 1.85 -5.96	22.68 1.84 -6.14	20.34 1.81 -4.35	20.44 1.87 -4.04	19.71 1.73 -4.84	19.92 1.73 -5.09	20.04 1.72 -5.31	21.03 1.71 -6.23	22.19 1.77 -6.72	24.95 1.71 -9.66	26.16 1.86 -8.78	25.66 2.06 -6.40	22.94 1.82 -6.80	18.47 1.50 -5.00	17.09 1.31 -5.23	15.42 1.05 -4.76

RAVENSWOOD_GT_1 23729	15.50 1.40 -0.09	13.82 1.18 -0.01	12.99 1.13 -0.01	12.25 1.03 -0.01	12.26 1.06 -0.01	16.65 0.83 -7.44	19.50 1.39 -5.65	21.86 1.80 -5.67	22.56 1.90 -5.96	22.75 1.90 -6.15	20.40 1.87 -4.36	20.51 1.93 -4.05	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.00 1.76 -9.66	26.18 1.88 -8.78	25.68 2.08 -6.40	23.00 1.88 -6.80	18.50 1.53 -5.00	17.14 1.35 -5.24	15.46 1.09 -4.76
RAVENSWOOD_GT_10 24258	15.41 1.32 -0.08	13.73 1.10 0.00	12.91 1.06 0.00	12.18 0.97 0.00	12.19 1.01 0.00	16.61 0.80 -7.44	19.48 1.38 -5.65	21.81 1.75 -5.67	22.48 1.82 -5.96	22.65 1.81 -6.14	20.31 1.79 -4.35	20.41 1.85 -4.04	19.68 1.71 -4.84	19.89 1.70 -5.09	20.02 1.69 -5.31	21.00 1.69 -6.23	22.16 1.74 -6.72	24.92 1.68 -9.66	26.13 1.83 -8.78	25.63 2.03 -6.40	22.91 1.79 -6.80	18.46 1.48 -5.00	17.06 1.29 -5.23	15.40 1.03 -4.75
RAVENSWOOD_GT_11 24259	15.41 1.32 -0.08	13.73 1.10 0.00	12.91 1.06 0.00	12.18 0.97 0.00	12.19 1.01 0.00	16.61 0.80 -7.44	19.48 1.38 -5.65	21.81 1.75 -5.67	22.48 1.82 -5.96	22.65 1.81 -6.14	20.31 1.79 -4.35	20.41 1.85 -4.04	19.68 1.71 -4.84	19.89 1.70 -5.09	20.02 1.69 -5.31	21.00 1.69 -6.23	22.16 1.74 -6.72	24.92 1.68 -9.66	26.13 1.83 -8.78	25.63 2.03 -6.40	22.91 1.79 -6.80	18.46 1.48 -5.00	17.06 1.29 -5.23	15.40 1.03 -4.75
RAVENSWOOD_GT_4 24252	15.40 1.32 -0.07	13.73 1.10 0.01	12.91 1.06 0.01	12.17 0.96 0.01	12.18 1.00 0.01	16.61 0.79 -7.44	19.48 1.38 -5.65	21.80 1.74 -5.67	22.48 1.82 -5.96	22.65 1.81 -6.13	20.31 1.79 -4.34	20.40 1.85 -4.03	19.67 1.70 -4.84	19.88 1.69 -5.09	20.02 1.69 -5.31	21.00 1.69 -6.22	22.16 1.74 -6.72	24.91 1.67 -9.66	26.13 1.83 -8.78	25.63 2.03 -6.40	22.90 1.78 -6.80	18.44 1.47 -5.00	17.06 1.29 -5.23	15.39 1.03 -4.75
RAVENSWOOD_GT_5 24254	15.40 1.32 -0.07	13.73 1.10 0.01	12.91 1.06 0.01	12.17 0.96 0.01	12.18 1.00 0.01	16.61 0.79 -7.44	19.48 1.38 -5.65	21.80 1.74 -5.67	22.48 1.82 -5.96	22.65 1.81 -6.13	20.31 1.79 -4.34	20.40 1.85 -4.03	19.67 1.70 -4.84	19.88 1.69 -5.09	20.02 1.69 -5.31	21.00 1.69 -6.22	22.16 1.74 -6.72	24.91 1.67 -9.66	26.13 1.83 -8.78	25.63 2.03 -6.40	22.90 1.78 -6.80	18.44 1.47 -5.00	17.06 1.29 -5.23	15.39 1.03 -4.75
RAVENSWOOD_GT_6 24253	15.40 1.32 -0.07	13.73 1.10 0.01	12.91 1.06 0.01	12.17 0.96 0.01	12.18 1.00 0.01	16.61 0.79 -7.44	19.48 1.38 -5.65	21.80 1.74 -5.67	22.48 1.82 -5.96	22.65 1.81 -6.13	20.31 1.79 -4.34	20.40 1.85 -4.03	19.67 1.70 -4.84	19.88 1.69 -5.09	20.02 1.69 -5.31	21.00 1.69 -6.22	22.16 1.74 -6.72	24.91 1.67 -9.66	26.13 1.83 -8.78	25.63 2.03 -6.40	22.90 1.78 -6.80	18.44 1.47 -5.00	17.06 1.29 -5.23	15.39 1.03 -4.75
RAVENSWOOD_GT_7 24255	15.40 1.32 -0.07	13.73 1.10 0.01	12.91 1.06 0.01	12.17 0.96 0.01	12.18 1.00 0.01	16.61 0.79 -7.44	19.48 1.38 -5.65	21.80 1.74 -5.67	22.48 1.82 -5.96	22.65 1.81 -6.13	20.31 1.79 -4.34	20.40 1.85 -4.03	19.67 1.70 -4.84	19.88 1.69 -5.09	20.02 1.69 -5.31	21.00 1.69 -6.22	22.16 1.74 -6.72	24.91 1.67 -9.66	26.13 1.83 -8.78	25.63 2.03 -6.40	22.90 1.78 -6.80	18.44 1.47 -5.00	17.06 1.29 -5.23	15.39 1.03 -4.75
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.41 1.32 -0.08	13.73 1.10 0.00	12.91 1.06 0.00	12.18 0.97 0.00	12.19 1.01 0.00	16.61 0.80 -7.44	19.48 1.38 -5.65	21.81 1.75 -5.67	22.48 1.82 -5.96	22.65 1.81 -6.14	20.31 1.79 -4.35	20.41 1.85 -4.04	19.68 1.71 -4.84	19.89 1.70 -5.09	20.02 1.69 -5.31	21.00 1.69 -6.23	22.16 1.74 -6.72	24.92 1.68 -9.66	26.13 1.83 -8.78	25.63 2.03 -6.40	22.91 1.79 -6.80	18.46 1.48 -5.00	17.06 1.29 -5.23	15.40 1.03 -4.75
RAVENSWOOD_GT_9 24257	15.41 1.32 -0.08	13.73 1.10 0.00	12.91 1.06 0.00	12.18 0.97 0.00	12.19 1.01 0.00	16.61 0.80 -7.44	19.48 1.38 -5.65	21.81 1.75 -5.67	22.48 1.82 -5.96	22.65 1.81 -6.14	20.31 1.79 -4.35	20.41 1.85 -4.04	19.68 1.71 -4.84	19.89 1.70 -5.09	20.02 1.69 -5.31	21.00 1.69 -6.23	22.16 1.74 -6.72	24.92 1.68 -9.66	26.13 1.83 -8.78	25.63 2.03 -6.40	22.91 1.79 -6.80	18.46 1.48 -5.00	17.06 1.29 -5.23	15.40 1.03 -4.75
RAVENSWOOD___1 23533	15.49 1.39 -0.09	13.81 1.16 -0.01	12.98 1.11 -0.01	12.25 1.03 -0.01	12.26 1.06 -0.01	16.64 0.82 -7.44	19.50 1.39 -5.65	21.84 1.78 -5.67	22.54 1.88 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.95 1.76 -5.10	20.08 1.76 -5.31	21.08 1.75 -6.24	22.24 1.81 -6.73	24.99 1.75 -9.66	26.18 1.88 -8.78	25.68 2.08 -6.40	22.98 1.86 -6.80	18.49 1.52 -5.00	17.13 1.34 -5.24	15.45 1.08 -4.76
RAVENSWOOD___2 23534	15.49 1.39 -0.09	13.81 1.16 -0.01	12.98 1.11 -0.01	12.25 1.03 -0.01	12.25 1.05 -0.01	16.64 0.82 -7.44	19.50 1.39 -5.65	21.84 1.78 -5.67	22.54 1.88 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.75 1.76 -4.85	19.95 1.76 -5.10	20.07 1.74 -5.31	21.06 1.74 -6.24	22.24 1.81 -6.73	24.98 1.74 -9.66	26.16 1.86 -8.78	25.66 2.06 -6.40	22.98 1.86 -6.80	18.49 1.52 -5.00	17.13 1.34 -5.24	15.45 1.08 -4.76
RAVENSWOOD___3 23535	15.42 1.33 -0.08	13.74 1.10 0.00	12.93 1.07 0.00	12.18 0.97 0.00	12.19 1.01 0.00	16.61 0.80 -7.44	19.48 1.38 -5.65	21.81 1.75 -5.67	22.48 1.82 -5.96	22.67 1.82 -6.14	20.32 1.80 -4.35	20.42 1.86 -4.04	19.69 1.71 -4.84	19.89 1.70 -5.09	20.02 1.69 -5.31	21.00 1.69 -6.23	22.18 1.75 -6.72	24.92 1.68 -9.66	26.13 1.83 -8.78	25.63 2.03 -6.40	22.91 1.79 -6.80	18.46 1.48 -5.00	17.06 1.29 -5.23	15.41 1.04 -4.76
RAVENSWOOD___4 23820	15.47 1.37 -0.08	13.79 1.15 -0.01	12.98 1.11 -0.01	12.23 1.02 -0.01	12.24 1.05 -0.01	16.64 0.82 -7.44	19.48 1.38 -5.65	21.84 1.78 -5.67	22.54 1.88 -5.96	22.72 1.87 -6.15	20.37 1.84 -4.35	20.47 1.90 -4.04	19.75 1.76 -4.85	19.95 1.76 -5.10	20.07 1.74 -5.31	21.06 1.74 -6.23	22.23 1.79 -6.73	24.98 1.74 -9.66	26.16 1.86 -8.78	25.66 2.06 -6.40	22.97 1.85 -6.80	18.49 1.52 -5.00	17.11 1.33 -5.24	15.45 1.08 -4.76
RCPI_TRUST___DRP 24196	15.41 1.32 -0.08	13.75 1.11 0.00	12.93 1.07 0.00	12.18 0.97 0.00	12.19 1.01 0.00	16.61 0.80 -7.44	19.50 1.39 -5.65	21.83 1.77 -5.67	22.51 1.85 -5.96	22.68 1.84 -6.14	20.34 1.81 -4.35	20.44 1.87 -4.03	19.71 1.73 -4.84	19.91 1.73 -5.09	20.04 1.73 -5.29	21.03 1.71 -6.23	22.19 1.77 -6.72	24.94 1.70 -9.66	26.15 1.85 -8.78	25.66 2.06 -6.40	22.93 1.80 -6.80	18.46 1.48 -5.00	17.07 1.30 -5.23	15.41 1.04 -4.76
RENSSELAER___COGEN 23796	15.03 0.91 -0.10	13.45 0.81 0.00	12.61 0.75 0.00	11.94 0.73 0.00	11.91 0.73 0.00	19.26 0.65 -10.23	21.10 0.86 -7.79	23.33 0.99 -7.95	24.10 1.04 -8.35	24.32 1.03 -8.59	21.26 1.01 -6.07	21.20 1.03 -5.64	20.82 0.92 -6.77	20.99 0.92 -6.98	20.91 0.91 -6.99	22.71 0.92 -8.71	24.07 0.96 -9.41	28.08 0.95 -13.54	28.92 1.09 -12.31	27.37 1.20 -8.97	24.86 1.00 -9.53	19.81 0.83 -7.02	18.61 0.73 -7.34	16.88 0.60 -6.67

REVERE_CPPR_DRP 24186	14.51 0.49 0.00	13.05 0.42 0.00	12.25 0.39 0.00	11.55 0.35 0.00	11.58 0.39 0.00	8.78 0.39 0.00	13.10 0.65 0.00	15.05 0.66 0.00	15.37 0.66 0.00	15.38 0.68 0.00	14.84 0.67 0.00	15.20 0.67 0.00	13.71 0.58 0.00	13.66 0.56 0.00	13.56 0.55 0.00	13.62 0.54 0.00	14.26 0.56 0.00	14.19 0.61 0.00	16.25 0.73 0.00	18.07 0.88 0.00	14.99 0.67 0.00	12.47 0.50 0.00	10.95 0.40 0.00	10.01 0.39 0.00
RIVERBAY____ 323610	15.64 1.54 -0.09	13.96 1.31 -0.01	13.11 1.24 -0.01	12.36 1.14 -0.01	12.38 1.19 -0.01	16.72 0.91 -7.44	19.54 1.44 -5.65	21.91 1.86 -5.66	22.62 1.97 -5.95	22.79 1.96 -6.13	20.46 1.94 -4.34	20.56 2.01 -4.03	19.82 1.85 -4.83	20.03 1.85 -5.08	20.14 1.84 -5.30	21.15 1.85 -6.22	22.33 1.92 -6.71	25.08 1.85 -9.65	26.28 1.99 -8.78	25.80 2.20 -6.40	23.09 1.98 -6.80	18.58 1.62 -4.99	17.26 1.48 -5.24	15.57 1.19 -4.76
ROCHESTER_9_IC 23652	13.88 -0.14 -0.01	12.53 -0.10 0.00	11.74 -0.12 0.00	11.08 -0.12 0.00	11.11 -0.08 0.00	9.63 0.23 -1.01	13.50 0.41 -0.64	15.44 0.50 -0.55	15.85 0.50 -0.64	15.75 0.40 -0.65	14.91 0.37 -0.37	15.27 0.41 -0.33	13.92 0.31 -0.47	13.86 0.28 -0.49	13.69 0.22 -0.46	13.97 0.21 -0.67	14.71 0.29 -0.71	14.95 0.31 -1.06	16.96 0.42 -1.03	18.10 0.43 -0.48	15.41 0.33 -0.76	12.75 0.18 -0.60	11.36 0.13 -0.69	10.41 0.14 -0.65
ROSETON____1 23587	15.17 1.08 -0.08	13.53 0.90 0.00	12.72 0.87 0.00	12.00 0.80 0.00	12.01 0.83 0.00	16.42 0.66 -7.37	19.22 1.17 -5.60	21.43 1.42 -5.62	22.09 1.48 -5.90	22.24 1.47 -6.07	19.93 1.46 -4.29	20.01 1.50 -3.98	19.31 1.39 -4.78	19.42 1.39 -4.93	19.33 1.38 -4.94	20.61 1.37 -6.15	21.77 1.42 -6.65	24.52 1.37 -9.57	25.72 1.50 -8.70	25.22 1.69 -6.34	22.52 1.46 -6.73	18.13 1.21 -4.96	16.78 1.05 -5.18	15.18 0.86 -4.71
ROSETON____2 23588	15.17 1.08 -0.08	13.53 0.90 0.00	12.72 0.87 0.00	12.00 0.80 0.00	12.01 0.83 0.00	16.42 0.66 -7.37	19.22 1.17 -5.60	21.43 1.42 -5.62	22.09 1.48 -5.90	22.24 1.47 -6.07	19.93 1.46 -4.29	20.01 1.50 -3.98	19.31 1.39 -4.78	19.42 1.39 -4.93	19.33 1.38 -4.94	20.61 1.37 -6.15	21.77 1.42 -6.65	24.52 1.37 -9.57	25.72 1.50 -8.70	25.22 1.69 -6.34	22.52 1.46 -6.73	18.13 1.21 -4.96	16.78 1.05 -5.18	15.18 0.86 -4.71
RUSSELL____1 23602	13.96 -0.07 -0.01	12.59 -0.05 0.00	11.79 -0.07 0.00	11.13 -0.08 0.00	11.15 -0.03 0.00	9.67 0.28 -1.01	13.57 0.47 -0.64	15.51 0.58 -0.54	15.93 0.59 -0.64	15.82 0.47 -0.64	14.99 0.45 -0.36	15.35 0.49 -0.33	14.00 0.39 -0.47	13.92 0.34 -0.49	13.75 0.29 -0.46	14.03 0.28 -0.67	14.77 0.36 -0.72	15.04 0.39 -1.06	17.07 0.53 -1.03	18.21 0.53 -0.48	15.49 0.42 -0.75	12.81 0.24 -0.60	11.41 0.18 -0.69	10.44 0.18 -0.65
RUSSELL____2 23532	13.96 -0.07 -0.01	12.59 -0.05 0.00	11.79 -0.07 0.00	11.13 -0.08 0.00	11.15 -0.03 0.00	9.67 0.28 -1.01	13.57 0.47 -0.64	15.51 0.58 -0.54	15.93 0.59 -0.64	15.82 0.47 -0.64	14.99 0.45 -0.36	15.35 0.49 -0.33	14.00 0.39 -0.47	13.92 0.34 -0.49	13.75 0.29 -0.46	14.03 0.28 -0.67	14.77 0.36 -0.72	15.04 0.39 -1.06	17.07 0.53 -1.03	18.21 0.53 -0.48	15.49 0.42 -0.75	12.81 0.24 -0.60	11.41 0.18 -0.69	10.44 0.18 -0.65
RUSSELL____3 23549	13.96 -0.07 -0.01	12.59 -0.05 0.00	11.79 -0.07 0.00	11.13 -0.08 0.00	11.15 -0.03 0.00	9.67 0.28 -1.01	13.57 0.47 -0.64	15.51 0.58 -0.54	15.93 0.59 -0.64	15.82 0.47 -0.64	14.99 0.45 -0.36	15.35 0.49 -0.33	14.00 0.39 -0.47	13.92 0.34 -0.49	13.75 0.29 -0.46	14.03 0.28 -0.67	14.77 0.36 -0.72	15.04 0.39 -1.06	17.07 0.53 -1.03	18.21 0.53 -0.48	15.49 0.42 -0.75	12.81 0.24 -0.60	11.41 0.18 -0.69	10.44 0.18 -0.65
RUSSELL____4 23556	13.96 -0.07 -0.01	12.59 -0.05 0.00	11.79 -0.07 0.00	11.13 -0.08 0.00	11.15 -0.03 0.00	9.67 0.28 -1.01	13.57 0.47 -0.64	15.51 0.58 -0.54	15.93 0.59 -0.64	15.82 0.47 -0.64	14.99 0.45 -0.36	15.35 0.49 -0.33	14.00 0.39 -0.47	13.92 0.34 -0.49	13.75 0.29 -0.46	14.03 0.28 -0.67	14.77 0.36 -0.72	15.04 0.39 -1.06	17.07 0.53 -1.03	18.21 0.53 -0.48	15.49 0.42 -0.75	12.81 0.24 -0.60	11.41 0.18 -0.69	10.44 0.18 -0.65
RUSSELL____STATION 23914	13.96 -0.07 -0.01	12.59 -0.05 0.00	11.79 -0.07 0.00	11.13 -0.08 0.00	11.15 -0.03 0.00	9.67 0.28 -1.01	13.57 0.47 -0.64	15.51 0.58 -0.54	15.93 0.59 -0.64	15.82 0.47 -0.64	14.99 0.45 -0.36	15.35 0.49 -0.33	14.00 0.39 -0.47	13.92 0.34 -0.49	13.75 0.29 -0.46	14.03 0.28 -0.67	14.77 0.36 -0.72	15.04 0.39 -1.06	17.07 0.53 -1.03	18.21 0.53 -0.48	15.49 0.42 -0.75	12.81 0.24 -0.60	11.41 0.18 -0.69	10.44 0.18 -0.65
S SALMON____HYD 24043	13.88 -0.14 -0.01	12.51 -0.13 0.00	11.74 -0.12 0.00	11.08 -0.12 0.00	11.10 -0.09 0.00	8.95 0.03 -0.54	12.93 0.06 -0.41	14.83 0.03 -0.41	15.12 -0.01 -0.43	15.12 -0.04 -0.46	14.46 -0.04 -0.32	14.78 -0.04 -0.30	13.43 -0.07 -0.36	13.39 -0.08 -0.37	13.30 -0.09 -0.37	13.46 -0.09 -0.46	14.12 -0.08 -0.50	14.23 -0.05 -0.70	16.12 -0.03 -0.64	17.66 0.00 -0.47	14.82 0.00 -0.49	12.29 -0.05 -0.36	10.86 -0.06 -0.38	9.97 0.01 -0.35
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.87 -0.15 -0.01	12.52 -0.11 0.00	11.73 -0.13 0.00	11.08 -0.12 0.00	11.11 -0.08 0.00	10.12 0.45 -1.29	21.00 0.73 -7.81	36.48 0.86 -21.23	31.60 0.79 -16.11	33.48 0.68 -18.10	35.57 0.67 -20.72	34.89 0.64 -19.72	31.31 0.53 -17.65	31.32 0.47 -17.75	34.00 0.43 -20.55	30.25 0.43 -16.73	27.66 0.55 -13.41	29.01 0.57 -14.86	30.50 0.67 -14.31	39.96 0.74 -22.03	31.46 0.67 -16.47	20.16 0.37 -7.82	13.20 0.39 -2.26	10.78 0.35 -0.83
SELKIRK____I 23801	14.95 0.84 -0.10	13.37 0.73 0.00	12.55 0.69 0.00	11.87 0.66 0.00	11.86 0.67 0.00	19.01 0.63 -9.99	20.67 1.06 -7.16	22.86 1.25 -7.22	23.56 1.26 -7.59	23.79 1.26 -7.82	20.94 1.23 -5.53	20.92 1.26 -5.13	20.43 1.13 -6.16	20.58 1.13 -6.35	20.48 1.11 -6.36	22.14 1.13 -7.93	23.46 1.19 -8.56	27.11 1.20 -12.33	28.11 1.38 -11.21	26.87 1.51 -8.17	24.24 1.25 -8.68	19.37 1.02 -6.39	18.12 0.90 -6.68	16.41 0.73 -6.07
SELKIRK____II 23799	14.95 0.84 -0.10	13.37 0.73 0.00	12.55 0.69 0.00	11.87 0.66 0.00	11.85 0.66 0.00	19.02 0.63 -10.01	21.00 0.88 -7.66	23.22 1.04 -7.79	23.98 1.09 -8.19	24.20 1.07 -8.42	21.18 1.05 -5.96	21.13 1.08 -5.53	20.74 0.97 -6.64	20.89 0.96 -6.84	20.81 0.95 -6.85	22.58 0.95 -8.54	23.92 1.00 -9.22	27.84 0.98 -13.28	28.70 1.12 -12.07	27.24 1.25 -8.79	24.71 1.04 -9.35	19.71 0.86 -6.88	18.50 0.76 -7.19	16.78 0.62 -6.54
SENECA OSWGO____HYD 24041	13.87 -0.15 -0.01	12.49 -0.15 0.00	11.73 -0.13 0.00	11.08 -0.12 0.00	11.09 -0.10 0.00	9.08 0.03 -0.67	13.03 0.06 -0.51	14.99 0.09 -0.52	15.30 0.06 -0.54	15.31 0.04 -0.56	14.61 0.04 -0.40	14.95 0.06 -0.37	13.60 0.03 -0.44	13.55 0.00 -0.46	13.46 -0.01 -0.46	13.65 0.00 -0.57	14.32 0.00 -0.61	14.45 -0.01 -0.88	16.33 0.02 -0.80	17.79 0.02 -0.58	14.95 0.01 -0.62	12.39 -0.04 -0.46	10.99 -0.03 -0.48	10.05 0.00 -0.43

SENECA___ENERGY 23797	13.94 -0.08 -0.01	12.55 -0.09 0.00	11.78 -0.08 0.00	11.13 -0.08 0.00	11.14 -0.04 0.00	9.61 0.16 -1.07	13.56 0.30 -0.81	15.60 0.40 -0.81	15.92 0.37 -0.85	15.90 0.32 -0.87	15.12 0.33 -0.62	15.45 0.35 -0.57	14.09 0.26 -0.69	14.04 0.24 -0.71	13.92 0.20 -0.71	14.18 0.21 -0.89	14.89 0.23 -0.96	15.20 0.24 -1.37	17.08 0.31 -1.25	18.45 0.34 -0.91	15.56 0.27 -0.97	12.84 0.16 -0.71	11.42 0.13 -0.74	10.41 0.12 -0.68
SHOEMAKER___GT 23640	14.98 0.90 -0.07	13.38 0.75 0.00	12.58 0.72 0.00	11.87 0.66 0.00	11.87 0.68 0.00	15.73 0.57 -6.78	18.61 1.01 -5.15	20.75 1.19 -5.17	21.37 1.24 -5.43	21.50 1.22 -5.57	19.32 1.20 -3.94	19.42 1.23 -3.66	18.67 1.14 -4.39	18.76 1.14 -4.53	18.68 1.13 -4.53	19.86 1.13 -5.65	20.97 1.16 -6.10	23.48 1.11 -8.79	24.73 1.23 -7.99	24.40 1.39 -5.82	21.71 1.20 -6.18	17.53 1.01 -4.55	16.18 0.87 -4.76	14.67 0.73 -4.33
SHOREHAM_IC_1 23715	15.63 1.54 -0.08	13.94 1.30 0.00	13.22 1.36 0.00	12.33 1.12 0.00	12.46 1.27 0.00	16.65 0.84 -7.43	20.22 1.79 -5.97	22.18 2.13 -5.67	22.83 2.18 -5.95	22.78 1.96 -6.12	20.54 2.03 -4.33	20.58 2.03 -4.02	19.93 1.97 -4.83	20.04 1.96 -4.98	20.39 2.03 -5.35	21.28 1.98 -6.21	22.55 2.14 -6.72	25.31 2.06 -9.66	27.22 2.50 -9.20	27.12 2.73 -7.19	23.71 2.26 -7.13	18.81 1.84 -5.00	17.29 1.52 -5.23	15.53 1.16 -4.75
SHOREHAM_IC_2 23716	15.63 1.54 -0.08	13.94 1.30 0.00	13.22 1.36 0.00	12.33 1.12 0.00	12.46 1.27 0.00	16.65 0.84 -7.43	20.22 1.79 -5.97	22.18 2.13 -5.67	22.83 2.18 -5.95	22.78 1.96 -6.12	20.54 2.03 -4.33	20.58 2.03 -4.02	19.93 1.97 -4.83	20.04 1.96 -4.98	20.39 2.03 -5.35	21.28 1.98 -6.21	22.55 2.14 -6.72	25.31 2.06 -9.66	27.22 2.50 -9.20	27.12 2.73 -7.19	23.71 2.26 -7.13	18.81 1.84 -5.00	17.29 1.52 -5.23	15.53 1.16 -4.75
SISSONVILLE___ 23735	13.20 -0.81 0.00	12.13 -0.51 0.00	11.37 -0.49 0.00	10.73 -0.48 0.00	10.67 -0.51 0.00	8.08 -0.30 0.00	11.76 -0.70 0.00	13.45 -0.93 0.00	13.79 -0.91 0.00	13.87 -0.84 0.00	13.31 -0.87 0.00	13.61 -0.91 0.00	12.32 -0.81 0.00	12.32 -0.77 0.00	12.32 -0.69 0.00	12.37 -0.72 0.00	12.94 -0.77 0.00	12.83 -0.75 0.00	14.68 -0.84 0.00	16.30 -0.89 0.00	13.53 -0.79 0.00	11.54 -0.43 0.00	10.16 -0.39 0.00	9.30 -0.32 0.00
SITHE_IND_GS1 24169	13.70 -0.32 -0.01	12.35 -0.29 0.00	11.60 -0.26 0.00	10.95 -0.26 0.00	10.95 -0.24 0.00	8.86 -0.09 -0.57	12.75 -0.14 -0.43	14.65 -0.17 -0.43	14.95 -0.21 -0.46	14.95 -0.22 -0.47	14.30 -0.21 -0.33	14.63 -0.20 -0.31	13.29 -0.21 -0.37	13.25 -0.22 -0.38	13.17 -0.22 -0.38	13.34 -0.22 -0.48	13.98 -0.23 -0.51	14.09 -0.23 -0.74	15.94 -0.25 -0.67	17.41 -0.28 -0.49	14.61 -0.23 -0.52	12.14 -0.22 -0.38	10.76 -0.19 -0.40	9.84 -0.13 -0.36
SITHE_IND_GS2 24170	13.70 -0.32 -0.01	12.35 -0.29 0.00	11.60 -0.26 0.00	10.95 -0.26 0.00	10.95 -0.24 0.00	8.86 -0.09 -0.57	12.75 -0.14 -0.43	14.65 -0.17 -0.43	14.95 -0.21 -0.46	14.95 -0.22 -0.47	14.30 -0.21 -0.33	14.63 -0.20 -0.31	13.29 -0.21 -0.37	13.25 -0.22 -0.38	13.17 -0.22 -0.38	13.34 -0.22 -0.48	13.98 -0.23 -0.51	14.09 -0.23 -0.74	15.94 -0.25 -0.67	17.41 -0.28 -0.49	14.61 -0.23 -0.52	12.14 -0.22 -0.38	10.76 -0.19 -0.40	9.84 -0.13 -0.36
SITHE_IND_GS3 24171	13.70 -0.32 -0.01	12.35 -0.29 0.00	11.60 -0.26 0.00	10.95 -0.26 0.00	10.95 -0.24 0.00	8.86 -0.09 -0.57	12.75 -0.14 -0.43	14.65 -0.17 -0.43	14.95 -0.21 -0.46	14.95 -0.22 -0.47	14.30 -0.21 -0.33	14.63 -0.20 -0.31	13.29 -0.21 -0.37	13.25 -0.22 -0.38	13.17 -0.22 -0.38	13.34 -0.22 -0.48	13.98 -0.23 -0.51	14.09 -0.23 -0.74	15.94 -0.25 -0.67	17.41 -0.28 -0.49	14.61 -0.23 -0.52	12.14 -0.22 -0.38	10.76 -0.19 -0.40	9.84 -0.13 -0.36
SITHE_IND_GS4 24172	13.70 -0.32 -0.01	12.35 -0.29 0.00	11.60 -0.26 0.00	10.95 -0.26 0.00	10.95 -0.24 0.00	8.86 -0.09 -0.57	12.75 -0.14 -0.43	14.65 -0.17 -0.43	14.95 -0.21 -0.46	14.95 -0.22 -0.47	14.30 -0.21 -0.33	14.63 -0.20 -0.31	13.29 -0.21 -0.37	13.25 -0.22 -0.38	13.17 -0.22 -0.38	13.34 -0.22 -0.48	13.98 -0.23 -0.51	14.09 -0.23 -0.74	15.94 -0.25 -0.67	17.41 -0.28 -0.49	14.61 -0.23 -0.52	12.14 -0.22 -0.38	10.76 -0.19 -0.40	9.84 -0.13 -0.36
SITHE___BATAVIA 24024	13.94 -0.08 -0.01	12.59 -0.05 0.00	11.79 -0.07 0.00	11.13 -0.08 0.00	11.16 -0.02 0.00	9.99 0.45 -1.16	12.90 0.80 0.36	12.79 0.98 2.58	14.01 0.96 1.65	13.56 0.81 1.96	12.20 0.76 2.74	12.65 0.80 2.67	11.61 0.64 2.16	11.52 0.58 2.15	10.90 0.52 2.64	11.84 0.50 1.75	13.18 0.62 1.14	13.34 0.65 0.89	15.45 0.82 0.88	15.29 0.88 2.78	13.46 0.73 1.60	11.98 0.44 0.43	11.48 0.38 -0.56	10.70 0.35 -0.74
SITHE___INDEPEND 23800	13.70 -0.32 -0.01	12.35 -0.29 0.00	11.60 -0.26 0.00	10.95 -0.26 0.00	10.95 -0.24 0.00	8.86 -0.09 -0.57	12.75 -0.14 -0.43	14.65 -0.17 -0.43	14.95 -0.21 -0.46	14.95 -0.22 -0.47	14.30 -0.21 -0.33	14.63 -0.20 -0.31	13.29 -0.21 -0.37	13.25 -0.22 -0.38	13.17 -0.22 -0.38	13.34 -0.22 -0.48	13.98 -0.23 -0.51	14.09 -0.23 -0.74	15.94 -0.25 -0.67	17.41 -0.28 -0.49	14.61 -0.23 -0.52	12.14 -0.22 -0.38	10.76 -0.19 -0.40	9.84 -0.13 -0.36
SITHE___MASSENA 23902	13.23 -0.78 0.00	12.11 -0.53 0.00	11.35 -0.51 0.00	10.71 -0.49 0.00	10.64 -0.55 0.00	7.84 -0.34 0.20	11.59 -0.71 0.15	13.34 -0.89 0.15	13.67 -0.87 0.16	13.75 -0.79 0.16	13.24 -0.82 0.11	13.57 -0.86 0.10	12.26 -0.75 0.12	12.26 -0.71 0.13	12.22 -0.66 0.13	12.26 -0.67 0.16	12.82 -0.71 0.17	12.59 -0.73 0.26	14.46 -0.82 0.24	16.11 -0.91 0.17	13.36 -0.77 0.18	11.36 -0.48 0.13	9.99 -0.41 0.14	9.13 -0.36 0.13
SITHE___OGDNSBRG 24021	13.26 -0.76 0.00	12.17 -0.47 0.00	11.40 -0.46 0.00	10.76 -0.45 0.00	10.69 -0.49 0.00	8.11 -0.28 0.00	11.82 -0.63 0.00	13.51 -0.88 0.00	13.85 -0.85 0.00	13.94 -0.77 0.00	13.38 -0.79 0.00	13.68 -0.84 0.00	12.39 -0.75 0.00	12.39 -0.71 0.00	12.38 -0.64 0.00	12.43 -0.65 0.00	13.00 -0.70 0.00	12.89 -0.69 0.00	14.76 -0.76 0.00	16.39 -0.81 0.00	13.61 -0.72 0.00	11.56 -0.41 0.00	10.18 -0.37 0.00	9.31 -0.30 0.00
SITHE___STERLING 23777	14.48 0.46 0.00	13.02 0.38 0.00	12.21 0.36 0.00	11.53 0.33 0.00	11.56 0.37 0.00	8.75 0.37 0.00	13.08 0.62 0.00	15.05 0.66 0.00	15.37 0.66 0.00	15.37 0.66 0.00	14.83 0.65 0.00	15.18 0.65 0.00	13.70 0.56 0.00	13.65 0.55 0.00	13.55 0.53 0.00	13.61 0.52 0.00	14.25 0.55 0.00	14.17 0.58 0.00	16.22 0.70 0.00	18.04 0.84 0.00	14.97 0.65 0.00	12.46 0.49 0.00	10.94 0.39 0.00	9.99 0.37 0.00
SOUTH CAIRO___GT 23612	15.32 1.22 -0.08	13.67 1.04 0.00	12.83 0.97 0.00	12.15 0.94 0.00	12.14 0.95 0.00	17.42 0.82 -8.22	20.06 1.36 -6.25	22.08 1.42 -6.27	22.74 1.46 -6.58	22.93 1.46 -6.77	20.36 1.37 -4.81	20.37 1.38 -4.46	19.75 1.26 -5.36	19.89 1.27 -5.53	19.80 1.25 -5.53	21.26 1.28 -6.89	22.50 1.36 -7.44	25.57 1.26 -10.72	26.72 1.46 -9.75	26.03 1.74 -7.10	23.28 1.42 -7.55	18.68 1.16 -5.55	17.36 1.00 -5.81	15.81 0.91 -5.28

SOUTH HAMPTN___IC 23720	15.93 1.84 -0.08	14.22 1.58 0.00	13.50 1.64 0.00	12.59 1.38 0.00	12.71 1.52 0.00	16.85 1.04 -7.43	20.55 2.13 -5.97	22.60 2.55 -5.67	23.26 2.60 -5.95	23.19 2.37 -6.12	20.95 2.44 -4.33	20.99 2.44 -4.02	20.30 2.34 -4.83	20.40 2.32 -4.98	20.75 2.38 -5.35	21.64 2.34 -6.21	22.95 2.53 -6.72	25.72 2.47 -9.66	27.68 2.96 -9.20	27.65 3.27 -7.19	24.14 2.69 -7.13	19.15 2.18 -5.00	17.58 1.80 -5.23	15.77 1.40 -4.75
SOUTHOLD___IC 23719	16.18 2.09 -0.08	14.43 1.79 0.00	13.70 1.84 0.00	12.78 1.57 0.00	12.91 1.72 0.00	17.01 1.20 -7.43	20.83 2.40 -5.97	22.95 2.89 -5.67	23.58 2.93 -5.95	23.50 2.68 -6.12	21.25 2.74 -4.33	21.28 2.73 -4.02	20.56 2.60 -4.83	20.67 2.59 -4.98	21.02 2.65 -5.35	21.93 2.63 -6.21	23.27 2.85 -6.72	26.05 2.81 -9.66	28.08 3.37 -9.20	28.10 3.71 -7.19	24.50 3.05 -7.13	19.44 2.47 -5.00	17.81 2.04 -5.23	15.96 1.60 -4.75
ST LAWRENCE____ 23600	13.28 -0.73 0.00	12.06 -0.58 0.00	11.30 -0.56 0.00	10.68 -0.53 0.00	10.62 -0.57 0.00	7.78 -0.39 0.21	11.62 -0.67 0.16	13.42 -0.81 0.16	13.74 -0.79 0.17	13.80 -0.73 0.17	13.30 -0.75 0.12	13.65 -0.77 0.11	12.32 -0.68 0.13	12.30 -0.65 0.14	12.25 -0.62 0.14	12.29 -0.63 0.17	12.86 -0.66 0.18	12.63 -0.68 0.27	14.49 -0.78 0.25	16.15 -0.86 0.18	13.40 -0.73 0.19	11.30 -0.53 0.14	9.93 -0.46 0.15	9.07 -0.40 0.14
STATION 5_MISC_HYD 23604	13.88 -0.14 -0.01	12.53 -0.10 0.00	11.74 -0.12 0.00	11.08 -0.12 0.00	11.11 -0.08 0.00	9.63 0.23 -1.01	13.50 0.41 -0.64	15.44 0.50 -0.55	15.85 0.50 -0.64	15.75 0.40 -0.65	14.91 0.37 -0.37	15.27 0.41 -0.33	13.92 0.31 -0.47	13.86 0.28 -0.49	13.69 0.22 -0.46	13.97 0.21 -0.67	14.71 0.29 -0.71	14.95 0.31 -1.06	16.96 0.42 -1.03	18.10 0.43 -0.48	15.41 0.33 -0.76	12.75 0.18 -0.60	11.36 0.13 -0.69	10.41 0.14 -0.65
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.00 -0.03 -0.01	12.62 -0.01 0.00	11.84 -0.02 0.00	11.17 -0.03 0.00	11.20 0.01 0.00	9.65 0.25 -1.02	13.59 0.45 -0.69	15.60 0.56 -0.65	15.97 0.54 -0.72	15.89 0.46 -0.73	15.08 0.44 -0.47	15.44 0.48 -0.43	14.07 0.38 -0.55	14.01 0.34 -0.57	13.86 0.29 -0.56	14.13 0.29 -0.75	14.84 0.34 -0.79	15.10 0.37 -1.15	17.10 0.48 -1.10	18.33 0.52 -0.62	15.55 0.40 -0.83	12.85 0.24 -0.64	11.43 0.19 -0.70	10.44 0.18 -0.65
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.80 -0.22 -0.01	12.46 -0.18 0.00	11.68 -0.18 0.00	11.02 -0.19 0.00	11.04 -0.15 0.00	9.56 0.17 -1.01	13.39 0.30 -0.64	15.34 0.39 -0.56	15.74 0.38 -0.66	15.64 0.28 -0.66	14.83 0.27 -0.39	15.19 0.31 -0.35	13.84 0.22 -0.48	13.78 0.18 -0.50	13.62 0.13 -0.48	13.89 0.12 -0.68	14.61 0.19 -0.72	14.86 0.22 -1.06	16.86 0.31 -1.03	17.99 0.31 -0.49	15.32 0.23 -0.77	12.67 0.10 -0.61	11.28 0.05 -0.68	10.33 0.08 -0.64
STEEL___WIND 323596	14.11 0.08 -0.01	12.74 0.10 0.00	11.92 0.06 0.00	11.27 0.07 0.00	11.30 0.11 0.00	10.32 0.60 -1.34	21.01 1.01 -7.55	39.85 1.18 -24.28	34.21 1.12 -18.38	36.38 1.00 -20.67	38.86 0.96 -23.72	38.05 0.94 -22.57	34.12 0.80 -20.18	34.14 0.75 -20.30	37.23 0.70 -23.51	32.89 0.71 -19.10	28.34 0.84 -13.80	28.78 0.86 -14.34	32.11 0.99 -15.60	39.83 1.10 -21.54	34.08 0.97 -18.79	21.48 0.62 -8.89	13.41 0.61 -2.25	11.00 0.53 -0.86
STEBEN_REC_LFGE 323667	14.51 0.48 -0.02	13.04 0.40 0.00	12.24 0.38 0.00	11.55 0.35 0.00	11.59 0.40 0.00	10.82 0.73 -1.71	16.85 1.25 -3.15	23.64 1.54 -7.71	22.31 1.47 -6.14	22.90 1.40 -6.80	22.83 1.35 -7.31	22.87 1.38 -6.97	20.76 1.17 -6.45	20.72 1.11 -6.51	21.47 1.05 -7.40	20.56 1.07 -6.40	19.95 1.16 -5.08	20.56 1.17 -5.81	22.81 1.37 -5.93	25.95 1.51 -7.24	22.02 1.27 -6.42	16.23 0.90 -3.36	12.95 0.82 -1.58	11.41 0.69 -1.10
STONY___BROOK 24151	15.72 1.62 -0.08	14.00 1.37 0.00	13.28 1.42 0.00	12.38 1.18 0.00	12.52 1.33 0.00	16.70 0.89 -7.43	20.28 1.86 -5.97	22.30 2.24 -5.67	22.98 2.32 -5.95	22.93 2.10 -6.12	20.68 2.17 -4.33	20.73 2.18 -4.02	20.06 2.10 -4.83	20.18 2.09 -4.98	20.53 2.16 -5.35	21.41 2.11 -6.21	22.68 2.26 -6.72	25.43 2.19 -9.66	27.31 2.59 -9.20	27.26 2.87 -7.19	23.84 2.39 -7.13	18.92 1.95 -5.00	17.38 1.60 -5.23	15.61 1.25 -4.75
STURGEON_POOL_HYD 23609	15.20 1.11 -0.08	13.55 0.91 0.00	12.74 0.88 0.00	12.01 0.81 0.00	12.03 0.84 0.00	16.63 0.68 -7.57	19.44 1.23 -5.75	21.60 1.47 -5.75	22.25 1.51 -6.04	22.38 1.48 -6.19	20.11 1.52 -4.42	20.18 1.56 -4.10	19.51 1.44 -4.93	19.62 1.44 -5.08	19.53 1.43 -5.09	20.86 1.44 -6.34	22.04 1.49 -6.84	24.85 1.41 -9.86	26.03 1.55 -8.96	25.49 1.77 -6.53	22.79 1.53 -6.94	18.34 1.27 -5.10	16.99 1.11 -5.34	15.39 0.92 -4.85
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.07 0.98 -0.07	13.46 0.82 0.00	12.64 0.78 0.00	11.94 0.73 0.00	11.94 0.75 0.00	15.92 0.61 -6.92	18.79 1.08 -5.26	20.97 1.31 -5.28	21.60 1.35 -5.55	21.74 1.34 -5.69	19.52 1.32 -4.03	19.63 1.37 -3.74	18.88 1.26 -4.49	18.98 1.26 -4.63	18.89 1.25 -4.63	20.11 1.26 -5.77	21.24 1.30 -6.23	23.81 1.25 -8.98	25.04 1.37 -8.16	24.67 1.53 -5.94	21.98 1.35 -6.32	17.73 1.11 -4.65	16.38 0.97 -4.86	14.82 0.79 -4.42
SYNERGY___BIOGAS 323694	13.94 -0.08 -0.01	12.59 -0.05 0.00	11.79 -0.07 0.00	11.13 -0.08 0.00	11.16 -0.02 0.00	9.99 0.45 -1.16	12.90 0.80 0.36	12.79 0.98 2.58	14.01 0.96 1.65	13.56 0.81 1.96	12.20 0.76 2.74	12.65 0.80 2.67	11.61 0.64 2.16	11.52 0.58 2.15	10.90 0.52 2.64	11.84 0.50 1.75	13.18 0.62 1.14	13.34 0.65 0.89	15.45 0.82 0.88	15.29 0.88 2.78	13.46 0.73 1.60	11.98 0.44 0.43	11.48 0.38 -0.56	10.70 0.35 -0.74
SYRACUSE___ENERGY_ST1 323597	14.07 0.04 -0.01	12.67 0.04 0.00	11.89 0.04 0.00	11.24 0.03 0.00	11.24 0.06 0.00	9.41 0.15 -0.87	13.38 0.26 -0.66	15.39 0.33 -0.67	15.70 0.29 -0.70	15.71 0.28 -0.72	14.97 0.28 -0.51	15.29 0.29 -0.47	13.94 0.24 -0.57	13.89 0.21 -0.59	13.79 0.20 -0.59	14.03 0.21 -0.73	14.70 0.21 -0.79	14.91 0.19 -1.14	16.80 0.25 -1.04	18.24 0.29 -0.76	15.35 0.23 -0.80	12.71 0.14 -0.59	11.28 0.12 -0.62	10.30 0.12 -0.56
SYRACUSE___ENERGY_ST2 323598	14.07 0.04 -0.01	12.67 0.04 0.00	11.89 0.04 0.00	11.24 0.03 0.00	11.24 0.06 0.00	9.41 0.15 -0.87	13.38 0.26 -0.66	15.39 0.33 -0.67	15.70 0.29 -0.70	15.71 0.28 -0.72	14.97 0.28 -0.51	15.29 0.29 -0.47	13.94 0.24 -0.57	13.89 0.21 -0.59	13.79 0.20 -0.59	14.03 0.21 -0.73	14.70 0.21 -0.79	14.91 0.19 -1.14	16.80 0.25 -1.04	18.24 0.29 -0.76	15.35 0.23 -0.80	12.71 0.14 -0.59	11.28 0.12 -0.62	10.30 0.12 -0.56
SYRACUSE___POWER 24017	14.05 0.03 -0.01	12.65 0.01 0.00	11.87 0.01 0.00	11.22 0.01 0.00	11.22 0.03 0.00	9.41 0.14 -0.88	13.37 0.25 -0.67	15.38 0.32 -0.67	15.71 0.29 -0.71	15.71 0.28 -0.73	14.96 0.27 -0.51	15.30 0.29 -0.48	13.95 0.24 -0.57	13.90 0.21 -0.59	13.80 0.20 -0.59	14.03 0.21 -0.74	14.71 0.21 -0.80	14.94 0.20 -1.15	16.81 0.25 -1.04	18.25 0.29 -0.76	15.36 0.23 -0.81	12.71 0.14 -0.60	11.28 0.12 -0.62	10.30 0.12 -0.57

TRIGEN___CC 323695	15.38 1.29 -0.08	13.68 1.05 0.00	12.97 1.11 0.00	12.11 0.91 0.00	12.24 1.05 0.00	16.52 0.70 -7.45	19.88 1.47 -5.96	21.87 1.80 -5.68	22.55 1.88 -5.97	22.57 1.73 -6.13	20.28 1.77 -4.33	20.35 1.80 -4.02	19.70 1.73 -4.83	19.81 1.73 -4.98	20.13 1.77 -5.35	21.01 1.71 -6.21	22.22 1.81 -6.71	24.95 1.71 -9.66	26.64 1.97 -9.16	26.55 2.20 -7.15	23.33 1.88 -7.13	18.55 1.56 -5.02	17.09 1.31 -5.24	15.41 1.03 -4.76
UNION___PROCESSING_DRP 323587	13.86 -0.17 -0.01	12.50 -0.14 0.00	11.72 -0.14 0.00	11.06 -0.15 0.00	11.07 -0.11 0.00	9.62 0.22 -1.02	13.48 0.37 -0.65	15.67 0.46 -0.82	16.01 0.46 -0.85	15.94 0.35 -0.88	15.16 0.34 -0.64	15.50 0.38 -0.59	14.12 0.29 -0.70	14.05 0.24 -0.72	13.92 0.18 -0.73	14.14 0.17 -0.89	14.74 0.25 -0.79	14.96 0.29 -1.09	17.07 0.39 -1.16	18.11 0.38 -0.54	15.59 0.30 -0.97	12.83 0.16 -0.70	11.35 0.11 -0.69	10.39 0.12 -0.65
UPPER HUDSON___HYD 24058	15.59 1.47 -0.11	13.95 1.31 0.00	13.08 1.22 0.00	12.43 1.22 0.00	12.37 1.19 0.00	20.43 0.75 -11.29	22.31 1.27 -8.59	24.70 1.60 -8.72	25.46 1.60 -9.16	25.66 1.54 -9.41	22.29 1.46 -6.66	22.13 1.42 -6.18	21.80 1.25 -7.42	21.96 1.22 -7.65	21.85 1.17 -7.66	23.88 1.24 -9.55	25.37 1.36 -10.31	29.84 1.41 -14.85	30.70 1.69 -13.49	28.85 1.82 -9.83	26.23 1.46 -10.45	20.86 1.20 -7.69	19.56 0.97 -8.04	17.70 0.78 -7.31
UPPER RAQUET___HYD 24056	13.20 -0.81 0.00	12.13 -0.51 0.00	11.37 -0.49 0.00	10.73 -0.48 0.00	10.67 -0.51 0.00	8.08 -0.30 0.00	11.76 -0.70 0.00	13.45 -0.93 0.00	13.79 -0.91 0.00	13.87 -0.84 0.00	13.31 -0.87 0.00	13.61 -0.91 0.00	12.32 -0.81 0.00	12.32 -0.77 0.00	12.32 -0.69 0.00	12.37 -0.72 0.00	12.94 -0.77 0.00	12.83 -0.75 0.00	14.68 -0.84 0.00	16.30 -0.89 0.00	13.53 -0.79 0.00	11.54 -0.43 0.00	10.16 -0.39 0.00	9.30 -0.32 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.86 0.81 -0.03	13.31 0.67 0.00	12.50 0.64 0.00	11.80 0.59 0.00	11.81 0.63 0.00	11.97 0.58 -3.01	15.79 0.96 -2.37	17.78 1.08 -2.31	18.22 1.09 -2.43	18.27 1.07 -2.49	17.00 1.06 -1.76	17.22 1.06 -1.64	16.06 0.96 -1.96	16.07 0.94 -2.03	15.97 0.92 -2.03	16.54 0.93 -2.53	17.53 1.00 -2.83	18.72 1.05 -4.10	20.33 1.19 -3.62	21.43 1.39 -2.84	18.23 1.15 -2.77	14.91 0.91 -2.04	13.47 0.78 -2.15	12.25 0.70 -1.94
VISCHER___FERRY HYD 24020	15.23 1.11 -0.11	13.62 0.99 0.00	12.77 0.91 0.00	12.10 0.90 0.00	12.08 0.90 0.00	19.99 0.71 -10.89	21.87 1.12 -8.29	24.17 1.37 -8.42	24.95 1.40 -8.85	25.18 1.38 -9.09	21.94 1.33 -6.43	21.85 1.35 -5.97	21.50 1.20 -7.17	21.67 1.18 -7.39	21.59 1.17 -7.40	23.49 1.18 -9.22	24.92 1.26 -9.96	29.20 1.28 -14.34	30.04 1.49 -13.04	28.34 1.65 -9.50	25.76 1.35 -10.09	20.50 1.10 -7.43	19.25 0.94 -7.77	17.46 0.79 -7.06
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	15.21 1.12 -0.07	13.57 0.94 0.00	12.75 0.89 0.00	12.02 0.82 0.00	12.04 0.85 0.00	16.22 0.68 -7.16	19.10 1.21 -5.44	21.32 1.47 -5.46	21.96 1.51 -5.74	22.10 1.50 -5.89	19.83 1.49 -4.17	19.93 1.54 -3.87	19.21 1.43 -4.64	19.31 1.43 -4.79	19.23 1.42 -4.80	20.49 1.43 -5.98	21.64 1.48 -6.45	24.29 1.41 -9.29	25.50 1.54 -8.45	25.08 1.74 -6.16	22.38 1.52 -6.54	18.04 1.26 -4.81	16.68 1.10 -5.04	15.07 0.88 -4.58
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	15.41 1.32 -0.08	13.75 1.11 0.00	12.93 1.07 0.00	12.18 0.97 0.00	12.19 1.01 0.00	16.61 0.80 -7.44	19.50 1.39 -5.65	21.83 1.77 -5.67	22.51 1.85 -5.96	22.68 1.84 -6.14	20.34 1.81 -4.35	20.44 1.87 -4.03	19.71 1.73 -4.84	19.91 1.73 -5.09	20.04 1.73 -5.29	21.03 1.71 -6.23	22.19 1.77 -6.72	24.94 1.70 -9.66	26.15 1.85 -8.78	25.66 2.06 -6.40	22.93 1.80 -6.80	18.46 1.48 -5.00	17.07 1.30 -5.23	15.41 1.04 -4.76
WADING RIVER_IC_1 23522	15.65 1.56 -0.08	13.95 1.31 0.00	13.25 1.39 0.00	12.35 1.14 0.00	12.48 1.30 0.00	16.66 0.85 -7.43	20.24 1.82 -5.97	22.20 2.14 -5.67	22.86 2.20 -5.95	22.81 1.98 -6.12	20.56 2.05 -4.33	20.60 2.05 -4.02	19.95 1.98 -4.83	20.06 1.98 -4.98	20.42 2.06 -5.35	21.30 2.00 -6.21	22.58 2.16 -6.72	25.33 2.09 -9.66	27.23 2.51 -9.20	27.14 2.75 -7.19	23.73 2.28 -7.13	18.83 1.86 -5.00	17.30 1.53 -5.23	15.54 1.17 -4.75
WADING RIVER_IC_2 23547	15.65 1.56 -0.08	13.95 1.31 0.00	13.25 1.39 0.00	12.35 1.14 0.00	12.48 1.30 0.00	16.66 0.85 -7.43	20.24 1.82 -5.97	22.20 2.14 -5.67	22.86 2.20 -5.95	22.81 1.98 -6.12	20.56 2.05 -4.33	20.60 2.05 -4.02	19.95 1.98 -4.83	20.06 1.98 -4.98	20.42 2.06 -5.35	21.30 2.00 -6.21	22.58 2.16 -6.72	25.33 2.09 -9.66	27.23 2.51 -9.20	27.14 2.75 -7.19	23.73 2.28 -7.13	18.83 1.86 -5.00	17.30 1.53 -5.23	15.54 1.17 -4.75
WADING RIVER_IC_3 23601	15.65 1.56 -0.08	13.95 1.31 0.00	13.25 1.39 0.00	12.35 1.14 0.00	12.48 1.30 0.00	16.66 0.85 -7.43	20.24 1.82 -5.97	22.20 2.14 -5.67	22.86 2.20 -5.95	22.81 1.98 -6.12	20.56 2.05 -4.33	20.60 2.05 -4.02	19.95 1.98 -4.83	20.06 1.98 -4.98	20.42 2.06 -5.35	21.30 2.00 -6.21	22.58 2.16 -6.72	25.33 2.09 -9.66	27.23 2.51 -9.20	27.14 2.75 -7.19	23.73 2.28 -7.13	18.83 1.86 -5.00	17.30 1.53 -5.23	15.54 1.17 -4.75
WALDEN___HYDRO 24148	15.24 1.15 -0.08	13.60 0.96 0.00	12.77 0.91 0.00	12.05 0.84 0.00	12.06 0.87 0.00	16.49 0.71 -7.40	19.34 1.27 -5.61	21.47 1.48 -5.60	22.12 1.53 -5.89	22.04 1.44 -5.89	19.78 1.43 -4.18	19.87 1.47 -3.88	19.16 1.37 -4.65	19.26 1.36 -4.80	19.17 1.35 -4.81	20.44 1.36 -5.99	21.58 1.41 -6.47	24.24 1.34 -9.31	25.46 1.47 -8.47	25.06 1.70 -6.17	22.34 1.46 -6.55	18.00 1.21 -4.82	16.64 1.04 -5.05	15.07 0.87 -4.59
WARRENSBURG___ 23737	15.59 1.47 -0.11	13.95 1.31 0.00	13.08 1.22 0.00	12.43 1.22 0.00	12.37 1.19 0.00	20.43 0.75 -11.29	22.31 1.27 -8.59	24.70 1.60 -8.72	25.46 1.60 -9.16	25.66 1.54 -9.41	22.29 1.46 -6.66	22.13 1.42 -6.18	21.80 1.25 -7.42	21.96 1.22 -7.65	21.85 1.17 -7.66	23.88 1.24 -9.55	25.37 1.36 -10.31	29.84 1.41 -14.85	30.70 1.69 -13.49	28.85 1.82 -9.83	26.23 1.46 -10.45	20.86 1.20 -7.69	19.56 0.97 -8.04	17.70 0.78 -7.31
WATERSIDE___6 8 9 23538	15.47 1.37 -0.08	13.79 1.15 -0.01	12.98 1.11 -0.01	12.23 1.02 -0.01	12.24 1.05 -0.01	16.64 0.82 -7.44	19.48 1.38 -5.65	21.84 1.78 -5.67	22.54 1.88 -5.96	22.72 1.87 -6.15	20.37 1.84 -4.35	20.47 1.90 -4.04	19.75 1.76 -4.85	19.95 1.76 -5.10	20.07 1.74 -5.31	21.06 1.74 -6.23	22.23 1.79 -6.73	24.98 1.74 -9.66	26.16 1.86 -8.78	25.66 2.06 -6.40	22.97 1.85 -6.80	18.49 1.52 -5.00	17.11 1.33 -5.24	15.45 1.08 -4.76
WDELAWARE___HYD 323627	14.84 0.76 -0.07	13.24 0.61 0.00	12.44 0.58 0.00	11.73 0.53 0.00	11.75 0.56 0.00	15.57 0.48 -6.71	18.47 0.92 -5.10	20.53 1.04 -5.10	21.14 1.07 -5.36	21.21 1.03 -5.48	18.80 0.81 -3.82	18.90 0.83 -3.54	18.15 0.76 -4.25	18.26 0.77 -4.39	18.17 0.77 -4.39	19.33 0.77 -5.47	20.41 0.79 -5.91	22.84 0.75 -8.51	24.08 0.82 -7.74	23.81 0.98 -5.64	21.16 0.84 -5.99	17.06 0.68 -4.41	15.75 0.59 -4.61	14.31 0.51 -4.19

WEST BABYLON___IC 23714	15.73 1.64 -0.08	14.00 1.37 0.00	13.29 1.43 0.00	12.39 1.19 0.00	12.53 1.34 0.00	16.72 0.91 -7.43	20.30 1.88 -5.97	22.34 2.29 -5.67	23.03 2.37 -5.96	22.99 2.16 -6.12	20.73 2.23 -4.33	20.78 2.24 -4.02	20.12 2.15 -4.83	20.22 2.14 -4.98	20.56 2.20 -5.35	21.45 2.15 -6.21	22.72 2.30 -6.72	25.43 2.19 -9.66	27.24 2.53 -9.19	27.18 2.80 -7.19	23.81 2.36 -7.13	18.91 1.94 -5.01	17.41 1.63 -5.23	15.65 1.29 -4.75
WEST CANADA___HYD 24049	14.18 0.17 0.00	12.78 0.14 0.00	11.99 0.13 0.00	11.33 0.12 0.00	11.31 0.12 0.00	8.00 0.12 0.50	12.28 0.20 0.38	14.24 0.23 0.38	14.53 0.22 0.40	14.50 0.21 0.41	14.09 0.20 0.29	14.46 0.20 0.27	13.00 0.18 0.32	12.95 0.18 0.33	12.86 0.18 0.33	12.85 0.18 0.42	13.45 0.19 0.45	13.15 0.20 0.64	15.17 0.23 0.58	17.03 0.26 0.42	14.09 0.22 0.45	11.81 0.17 0.33	10.35 0.15 0.35	9.42 0.12 0.31
WESTERN_NY_WIND 24143	13.94 -0.08 -0.01	12.59 -0.05 0.00	11.79 -0.07 0.00	11.13 -0.08 0.00	11.15 -0.03 0.00	10.00 0.45 -1.16	12.87 0.79 0.37	12.75 0.96 2.61	13.97 0.94 1.67	13.52 0.79 1.98	12.17 0.76 2.77	12.61 0.78 2.70	11.57 0.63 2.19	11.49 0.58 2.18	10.85 0.51 2.67	11.80 0.48 1.77	13.15 0.62 1.17	13.31 0.65 0.92	15.43 0.82 0.90	15.22 0.86 2.83	13.43 0.73 1.62	11.97 0.44 0.44	11.48 0.38 -0.56	10.69 0.34 -0.74
WESTOVER___LESR 323668	14.42 0.38 -0.03	12.95 0.32 0.00	12.16 0.30 0.00	11.49 0.28 0.00	11.49 0.30 0.00	11.26 0.41 -2.47	15.17 0.67 -2.05	17.33 0.81 -2.14	17.64 0.76 -2.17	17.69 0.73 -2.25	16.59 0.72 -1.69	16.84 0.74 -1.57	15.59 0.64 -1.82	15.59 0.63 -1.87	15.52 0.60 -1.90	15.96 0.62 -2.26	16.85 0.66 -2.49	17.79 0.65 -3.55	19.39 0.74 -3.13	20.67 0.84 -2.64	17.49 0.72 -2.45	14.27 0.55 -1.75	12.83 0.51 -1.78	11.63 0.43 -1.58
WETHRSFD_WT_PWR 323626	14.13 0.10 -0.02	12.74 0.10 0.00	11.93 0.07 0.00	11.29 0.08 0.00	11.31 0.12 0.00	10.40 0.54 -1.48	17.64 0.90 -4.29	27.35 1.06 -11.90	24.89 0.99 -9.20	25.87 0.88 -10.28	26.52 0.86 -11.48	26.31 0.87 -10.91	23.75 0.72 -9.90	23.74 0.68 -9.97	25.11 0.64 -11.45	23.28 0.64 -9.56	21.78 0.75 -7.32	22.37 0.76 -8.03	24.71 0.88 -8.31	29.27 0.98 -11.10	24.66 0.86 -9.48	17.22 0.56 -4.69	12.77 0.55 -1.68	11.03 0.47 -0.95
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	15.15 1.06 -0.07	13.52 0.88 0.00	12.71 0.85 0.00	11.99 0.78 0.00	12.00 0.82 0.00	16.21 0.65 -7.17	19.06 1.16 -5.45	21.27 1.41 -5.47	21.92 1.47 -5.75	22.06 1.46 -5.90	19.80 1.45 -4.17	19.88 1.48 -3.87	19.16 1.38 -4.65	19.27 1.37 -4.80	19.18 1.37 -4.80	20.44 1.37 -5.98	21.58 1.41 -6.46	24.25 1.36 -9.31	25.47 1.49 -8.46	25.01 1.65 -6.16	22.33 1.46 -6.55	18.00 1.21 -4.82	16.64 1.05 -5.04	15.04 0.85 -4.58
YORK___WARBASSE 23770	15.47 1.37 -0.09	13.78 1.14 -0.01	12.96 1.09 -0.01	12.21 1.00 -0.01	12.22 1.03 -0.01	16.62 0.80 -7.44	19.47 1.37 -5.65	21.83 1.77 -5.67	22.56 1.90 -5.96	22.74 1.88 -6.15	20.39 1.86 -4.36	20.49 1.92 -4.04	19.76 1.77 -4.85	19.96 1.77 -5.10	20.10 1.77 -5.31	21.09 1.77 -6.24	22.26 1.82 -6.73	25.03 1.79 -9.66	26.19 1.89 -8.78	25.69 2.10 -6.40	23.04 1.92 -6.80	18.53 1.56 -5.00	17.14 1.35 -5.24	15.44 1.07 -4.76