

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/23/2019

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	14.55	14.83	13.98	13.05	13.04	13.96	18.58	23.17	21.83	22.25	21.44	21.21	20.24	21.21	20.57	20.93	21.78	24.91	30.73	28.63	23.00	19.89	16.97	17.21
24138	0.96	0.92	0.90	0.90	0.89	0.99	1.72	2.30	2.31	2.23	2.04	1.86	1.73	1.69	1.51	1.62	2.07	2.71	3.41	3.00	2.51	2.20	1.78	1.39
	-3.09	-3.40	-2.57	-1.64	-1.63	-2.09	0.00	0.00	-0.77	-1.92	-2.36	-4.01	-4.11	-5.69	-6.33	-5.69	-3.02	-0.30	-0.01	-0.01	-0.12	-0.14	-0.01	-2.86
74TH STREET_GT_1	14.55	14.84	13.98	13.05	13.05	13.96	18.58	23.17	22.29	23.40	22.87	23.65	22.74	24.69	24.45	24.41	23.61	25.07	30.71	28.66	23.05	19.96	16.97	17.22
24260	0.96	0.93	0.90	0.90	0.90	0.99	1.72	2.30	2.29	2.19	2.01	1.82	1.70	1.66	1.49	1.59	2.03	2.69	3.38	3.02	2.48	2.18	1.78	1.40
	-3.09	-3.40	-2.57	-1.64	-1.63	-2.09	0.00	0.00	-1.24	-3.10	-3.82	-6.48	-6.64	-9.21	-10.24	-9.20	-4.89	-0.48	-0.02	-0.01	-0.19	-0.22	-0.02	-2.86
74TH STREET_GT_2	14.55	14.84	13.98	13.05	13.05	13.96	18.58	23.17	22.29	23.40	22.87	23.65	22.74	24.69	24.45	24.41	23.61	25.07	30.71	28.66	23.05	19.96	16.97	17.22
24261	0.96	0.93	0.90	0.90	0.90	0.99	1.72	2.30	2.29	2.19	2.01	1.82	1.70	1.66	1.49	1.59	2.03	2.69	3.38	3.02	2.48	2.18	1.78	1.40
	-3.09	-3.40	-2.57	-1.64	-1.63	-2.09	0.00	0.00	-1.24	-3.10	-3.82	-6.48	-6.64	-9.21	-10.24	-9.20	-4.89	-0.48	-0.02	-0.01	-0.19	-0.22	-0.02	-2.86
ADK HUDSON___FALLS	16.06	16.43	15.23	13.82	13.84	15.09	18.82	23.34	20.87	20.08	18.83	16.89	15.81	15.19	13.99	14.99	18.50	24.72	30.63	28.91	22.94	19.69	17.00	18.31
24011	0.92	0.84	0.87	0.86	0.88	1.08	1.96	2.46	2.12	1.97	1.79	1.55	1.41	1.37	1.26	1.38	1.82	2.83	3.33	3.28	2.57	2.12	1.82	1.19
	-4.63	-5.09	-3.86	-2.46	-2.44	-3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.16
ADK RESOURCE___RCVRY	16.08	16.45	15.24	13.84	13.85	15.11	18.89	23.44	20.97	20.15	18.90	16.94	15.86	15.24	14.03	15.05	18.55	24.83	30.77	29.06	23.04	19.76	17.06	18.34
23798	0.95	0.85	0.88	0.87	0.89	1.10	2.02	2.57	2.21	2.05	1.86	1.60	1.45	1.41	1.30	1.43	1.87	2.94	3.47	3.44	2.67	2.20	1.88	1.22
	-4.64	-5.09	-3.86	-2.46	-2.44	-3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.16
ADK S GLENS___FALLS	16.06	16.43	15.23	13.82	13.84	15.09	18.82	23.34	20.87	20.08	18.83	16.89	15.81	15.19	13.99	14.99	18.50	24.72	30.63	28.91	22.94	19.69	17.00	18.31
24028	0.92	0.84	0.87	0.86	0.88	1.08	1.96	2.46	2.12	1.97	1.79	1.55	1.41	1.37	1.26	1.38	1.82	2.83	3.33	3.28	2.57	2.12	1.82	1.19
	-4.63	-5.09	-3.86	-2.46	-2.44	-3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.16
ADK_NYS___DAM	15.92	16.32	15.14	13.79	13.79	14.92	18.53	22.94	20.61	19.92	18.71	16.83	15.77	15.15	13.94	14.93	18.35	24.20	30.06	28.19	22.29	19.32	16.67	18.00
23527	0.93	0.89	0.90	0.90	0.91	1.01	1.67	2.07	1.86	1.81	1.67	1.49	1.37	1.33	1.21	1.31	1.67	2.30	2.76	2.56	1.91	1.76	1.49	1.09
	-4.48	-4.92	-3.73	-2.38	-2.36	-3.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.95
AIR_PRODUCTS___DRP	15.49	15.90	14.75	13.45	13.45	14.52	17.88	21.90	19.71	19.23	18.08	16.26	15.25	14.65	13.48	14.44	17.75	23.15	28.78	26.99	21.43	18.72	16.15	17.54
24190	0.66	0.64	0.65	0.65	0.65	0.72	1.01	1.02	0.96	1.12	1.04	0.92	0.85	0.83	0.75	0.82	1.07	1.25	1.47	1.36	1.06	1.16	0.97	0.69
	-4.32	-4.75	-3.60	-2.30	-2.28	-2.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.90
ALBANY___1	15.49	15.90	14.75	13.45	13.45	14.52	17.88	21.90	19.71	19.23	18.08	16.26	15.25	14.65	13.48	14.44	17.75	23.15	28.78	26.99	21.43	18.72	16.15	17.54
23571	0.66	0.64	0.65	0.65	0.65	0.72	1.01	1.02	0.96	1.12	1.04	0.92	0.85	0.83	0.75	0.82	1.07	1.25	1.47	1.36	1.06	1.16	0.97	0.69
	-4.32	-4.75	-3.60	-2.30	-2.28	-2.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.90
ALBANY___2	15.49	15.90	14.75	13.45	13.45	14.52	17.88	21.90	19.71	19.23	18.08	16.26	15.25	14.65	13.48	14.44	17.75	23.15	28.78	26.99	21.43	18.72	16.15	17.54
23572	0.66	0.64	0.65	0.65	0.65	0.72	1.01	1.02	0.96	1.12	1.04	0.92	0.85	0.83	0.75	0.82	1.07	1.25	1.47	1.36	1.06	1.16	0.97	0.69
	-4.32	-4.75	-3.60	-2.30	-2.28	-2.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.90
ALBANY___3	15.49	15.90	14.75	13.45	13.45	14.52	17.88	21.90	19.71	19.23	18.08	16.26	15.25	14.65	13.48	14.44	17.75	23.15	28.78	26.99	21.43	18.72	16.15	17.54
23573	0.66	0.64	0.65	0.65	0.65	0.72	1.01	1.02	0.96	1.12	1.04	0.92	0.85	0.83	0.75	0.82	1.07	1.25	1.47	1.36	1.06	1.16	0.97	0.69
	-4.32	-4.75	-3.60	-2.30	-2.28	-2.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.90
ALBANY___4	15.49	15.90	14.75	13.45	13.45	14.52	17.88	21.90	19.71	19.23	18.08	16.26	15.25	14.65	13.48	14.44	17.75	23.15	28.78	26.99	21.43	18.72	16.15	17.54
23574	0.66	0.64	0.65	0.65	0.65	0.72	1.01	1.02	0.96	1.12	1.04	0.92	0.85	0.83	0.75	0.82	1.07	1.25	1.47	1.36	1.06	1.16	0.97	0.69
	-4.32	-4.75	-3.60	-2.30	-2.28	-2.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.90

ALBANY___LFGF 323615	15.65 0.75 -4.40	16.06 0.72 -4.83	14.89 0.72 -3.66	13.56 0.72 -2.34	13.57 0.74 -2.32	14.67 0.82 -2.97	18.09 1.23 0.00	22.23 1.36 0.00	20.01 1.26 0.00	19.48 1.38 0.00	18.32 1.28 0.00	16.46 1.12 0.00	15.44 1.04 0.00	14.83 1.01 0.00	13.64 0.92 0.00	14.61 0.99 0.00	17.97 1.28 0.00	23.54 1.64 0.00	29.24 1.94 0.00	27.42 1.79 0.00	21.78 1.40 0.00	18.97 1.41 0.00	16.35 1.17 0.00	17.74 0.83 -3.96
ALCOA_RYNLDS___DRP 24188	10.04 -0.46 0.00	10.05 -0.45 0.00	10.05 -0.45 0.00	10.05 -0.45 0.00	10.04 -0.47 0.00	10.25 -0.63 0.00	14.85 -1.16 0.85	16.77 -1.40 2.70	16.92 -1.33 0.50	16.84 -1.27 0.00	15.95 -1.09 0.00	14.33 -1.01 0.00	13.48 -0.92 0.00	12.93 -0.90 0.00	11.93 -0.80 0.00	12.79 -0.83 0.00	15.62 -1.07 0.00	16.77 -1.49 3.64	16.49 -1.91 8.90	16.49 -1.77 7.37	13.29 -1.43 5.66	11.38 -1.21 4.97	10.85 -1.05 3.28	10.60 -0.88 1.47
ALCOA___DSASP 323711	10.04 -0.46 0.00	10.05 -0.45 0.00	10.05 -0.45 0.00	10.05 -0.45 0.00	10.04 -0.47 0.00	10.25 -0.63 0.00	14.85 -1.16 0.85	16.77 -1.40 2.70	16.92 -1.33 0.50	16.84 -1.27 0.00	15.95 -1.09 0.00	14.33 -1.01 0.00	13.48 -0.92 0.00	12.93 -0.90 0.00	11.93 -0.80 0.00	12.79 -0.83 0.00	15.62 -1.07 0.00	16.77 -1.49 3.64	16.49 -1.91 8.90	16.49 -1.77 7.37	13.29 -1.43 5.66	11.38 -1.21 4.97	10.85 -1.05 3.28	10.60 -0.88 1.47
ALLEGHENY___COGEN 23514	11.19 0.21 -0.48	11.14 0.11 -0.53	11.01 0.11 -0.40	10.86 0.11 -0.26	10.93 0.17 -0.25	11.67 0.47 -0.32	17.86 0.99 0.00	22.36 1.48 0.00	20.30 1.29 -0.25	19.38 1.23 -0.04	18.12 1.07 -0.01	16.33 0.98 0.00	15.28 0.88 0.00	14.60 0.77 0.00	13.41 0.67 0.00	14.35 0.72 0.00	17.58 0.90 0.00	23.17 1.27 0.00	29.17 1.69 -0.17	27.84 1.92 -0.29	21.94 1.45 -0.12	18.50 0.93 0.00	15.79 0.61 0.00	13.97 0.57 -0.45
ALTONA_WT_PWR 323606	10.21 -0.29 0.00	10.23 -0.27 0.00	10.24 -0.26 0.00	10.24 -0.26 0.00	10.22 -0.29 0.00	10.46 -0.41 0.00	15.38 -0.88 0.61	17.81 -1.13 1.94	17.25 -1.14 0.36	17.00 -1.11 0.00	16.09 -0.95 0.00	14.42 -0.92 0.00	13.54 -0.86 0.00	12.98 -0.84 0.00	11.98 -0.75 0.00	12.84 -0.78 0.00	15.68 -1.00 0.00	17.93 -1.36 2.61	18.97 -1.64 6.70	18.84 -1.51 5.28	14.55 -1.22 4.60	12.22 -1.05 4.28	11.46 -0.90 2.83	10.91 -0.78 1.27
AMERICAN_REF_FUEL 24010	10.54 -0.39 -0.43	10.49 -0.48 -0.47	10.39 -0.47 -0.36	10.27 -0.46 -0.23	10.31 -0.43 -0.23	11.05 -0.14 -0.31	16.60 -0.24 0.03	20.78 -0.06 0.04	18.03 -0.02 0.70	18.05 -0.02 0.04	16.89 -0.12 0.03	15.33 0.02 0.03	14.24 -0.13 0.03	13.59 -0.21 0.03	12.49 -0.20 0.03	13.36 -0.23 0.03	16.34 -0.37 -0.02	21.30 -0.57 0.03	26.56 -0.71 0.03	25.39 -0.21 0.03	20.12 -0.22 0.03	17.02 -0.51 0.03	14.57 -0.61 0.00	13.05 -0.34 -0.43
ARKWRIGHT___SUMMIT_WT_PWR 323751	11.16 0.17 -0.49	11.09 0.05 -0.53	10.98 0.07 -0.40	10.86 0.09 -0.26	10.90 0.13 -0.26	11.74 0.53 -0.33	17.83 0.93 -0.04	22.28 1.36 -0.05	21.65 1.26 -1.64	19.33 1.18 -0.05	18.06 0.99 -0.04	16.38 1.00 -0.04	15.24 0.81 -0.04	14.54 0.68 -0.04	13.39 0.62 -0.04	14.31 0.65 -0.04	17.40 0.72 0.00	22.81 0.88 -0.04	28.49 1.15 -0.04	27.23 1.56 -0.04	21.59 1.18 -0.04	18.27 0.67 -0.04	15.53 0.35 0.00	13.83 0.41 -0.46
ARTHUR_KILL_GT_1 23520	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.06 0.91 -1.64	13.06 0.91 -1.63	13.94 0.97 -2.09	18.52 1.65 0.00	23.07 2.19 0.00	21.92 2.08 -1.09	22.80 1.99 -2.70	22.21 1.84 -3.33	22.65 1.66 -5.65	21.73 1.54 -5.79	23.35 1.51 -8.02	22.99 1.35 -8.91	23.09 1.46 -8.01	22.81 1.87 -4.26	24.82 2.50 -0.42	30.63 3.30 -0.02	28.58 2.95 -0.01	22.91 2.36 -0.17	19.80 2.04 -0.20	16.90 1.70 -0.02	17.26 1.44 -2.86
ARTHUR_KILL_2 23512	14.58 0.99 -3.09	14.85 0.95 -3.40	13.97 0.89 -2.57	13.04 0.89 -1.64	13.03 0.88 -1.63	13.90 0.94 -2.09	18.48 1.62 0.00	23.03 2.15 0.00	21.87 2.03 -1.09	22.77 1.96 -2.70	22.15 1.79 -3.33	22.61 1.63 -5.65	21.70 1.51 -5.79	23.31 1.46 -8.02	22.96 1.32 -8.91	23.04 1.42 -8.01	22.78 1.84 -4.26	24.75 2.43 -0.42	30.54 3.22 -0.02	28.51 2.87 -0.01	22.85 2.30 -0.17	19.74 1.98 -0.20	16.85 1.65 -0.02	17.22 1.40 -2.86
ARTHUR_KILL_3 23513	14.54 0.95 -3.09	14.83 0.92 -3.40	13.97 0.89 -2.57	13.04 0.89 -1.64	13.04 0.89 -1.63	13.96 0.99 -2.09	18.55 1.69 0.00	23.15 2.28 0.00	22.12 2.29 -1.08	22.99 2.19 -2.69	22.38 2.03 -3.32	22.81 1.82 -5.64	21.88 1.70 -5.78	23.49 1.66 -8.01	23.12 1.49 -8.91	23.23 1.61 -8.00	22.97 2.03 -4.25	25.00 2.69 -0.41	30.68 3.36 -0.02	28.61 2.97 -0.01	23.02 2.48 -0.17	19.93 2.18 -0.19	16.97 1.78 -0.01	17.21 1.39 -2.86
ARTHUR_KILL_COGEN 323718	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.06 0.91 -1.64	13.06 0.91 -1.63	13.94 0.97 -2.09	18.52 1.65 0.00	23.07 2.19 0.00	21.92 2.08 -1.09	22.80 1.99 -2.70	22.21 1.84 -3.33	22.65 1.66 -5.65	21.73 1.54 -5.79	23.35 1.51 -8.02	22.99 1.35 -8.91	23.09 1.46 -8.01	22.81 1.87 -4.26	24.82 2.50 -0.42	30.63 3.30 -0.02	28.58 2.95 -0.01	22.91 2.36 -0.17	19.80 2.04 -0.20	16.90 1.70 -0.02	17.26 1.44 -2.86
ASHOKAN____ 23654	14.65 0.76 -3.39	14.94 0.71 -3.73	14.05 0.72 -2.82	13.03 0.72 -1.80	13.05 0.75 -1.79	13.97 0.80 -2.29	18.33 1.47 0.00	21.98 1.11 0.00	19.56 0.81 0.00	18.81 0.71 0.00	17.53 0.49 0.00	15.82 0.48 0.00	14.82 0.42 0.00	14.31 0.48 0.00	13.12 0.39 0.00	14.06 0.44 0.00	17.39 0.70 0.00	23.15 1.25 0.00	29.05 1.75 0.00	27.17 1.54 0.00	21.37 1.00 0.00	18.53 0.97 0.00	15.91 0.73 0.00	17.11 0.98 -3.17
ASTORIA_EAST_ENERGY_CC1 323581	14.58 0.99 -3.09	14.84 0.93 -3.40	13.97 0.89 -2.57	13.04 0.89 -1.64	13.03 0.88 -1.63	13.91 0.95 -2.09	18.52 1.65 0.00	23.13 2.26 0.00	22.26 2.27 -1.24	23.37 2.17 -3.09	22.84 1.99 -3.81	23.63 1.81 -6.48	22.71 1.67 -6.64	24.66 1.63 -9.20	24.42 1.46 -10.23	24.39 1.58 -9.19	23.57 2.00 -4.88	25.02 2.65 -0.47	30.71 3.38 -0.02	28.69 3.05 -0.01	23.02 2.46 -0.19	19.94 2.16 -0.21	16.93 1.74 -0.01	17.24 1.43 -2.86
ASTORIA_EAST_ENERGY_CC2 323582	14.58 0.99 -3.09	14.84 0.93 -3.40	13.97 0.89 -2.57	13.04 0.89 -1.64	13.03 0.88 -1.63	13.91 0.95 -2.09	18.52 1.65 0.00	23.13 2.26 0.00	22.26 2.27 -1.24	23.37 2.17 -3.09	22.84 1.99 -3.81	23.63 1.81 -6.48	22.71 1.67 -6.64	24.66 1.63 -9.20	24.42 1.46 -10.23	24.39 1.58 -9.19	23.57 2.00 -4.88	25.02 2.65 -0.47	30.71 3.38 -0.02	28.69 3.05 -0.01	23.02 2.46 -0.19	19.94 2.16 -0.21	16.93 1.74 -0.01	17.24 1.43 -2.86
ASTORIA_GT2_I 24094	14.58 0.99 -3.09	14.84 0.93 -3.40	13.97 0.89 -2.57	13.04 0.89 -1.64	13.03 0.88 -1.63	13.91 0.95 -2.09	18.52 1.65 0.00	23.13 2.26 0.00	22.26 2.27 -1.24	23.37 2.17 -3.09	22.84 1.99 -3.81	23.63 1.81 -6.48	22.71 1.67 -6.64	24.66 1.63 -9.20	24.42 1.46 -10.23	24.39 1.58 -9.19	23.57 2.00 -4.88	25.02 2.65 -0.47	30.71 3.38 -0.02	28.69 3.05 -0.01	23.02 2.46 -0.19	19.94 2.16 -0.21	16.93 1.74 -0.01	17.24 1.43 -2.86

ASTORIA_GT2_2 24095	14.58 0.99 -3.09	14.84 0.93 -3.40	13.97 0.89 -2.57	13.04 0.89 -1.64	13.03 0.88 -1.63	13.91 0.95 -2.09	18.52 1.65 0.00	23.13 2.26 0.00	22.26 2.27 -1.24	23.37 2.17 -3.09	22.84 1.99 -3.81	23.63 1.81 -6.48	22.71 1.67 -6.64	24.66 1.63 -9.20	24.42 1.46 -10.23	24.39 1.58 -9.19	23.57 2.00 -4.88	25.02 2.65 -0.47	30.71 3.38 -0.02	28.69 3.05 -0.01	23.02 2.46 -0.19	19.94 2.16 -0.21	16.93 1.74 -0.01	17.24 1.43 -2.86
ASTORIA_GT2_3 24096	14.58 0.99 -3.09	14.84 0.93 -3.40	13.97 0.89 -2.57	13.04 0.89 -1.64	13.03 0.88 -1.63	13.91 0.95 -2.09	18.52 1.65 0.00	23.13 2.26 0.00	22.26 2.27 -1.24	23.37 2.17 -3.09	22.84 1.99 -3.81	23.63 1.81 -6.48	22.71 1.67 -6.64	24.66 1.63 -9.20	24.42 1.46 -10.23	24.39 1.58 -9.19	23.57 2.00 -4.88	25.02 2.65 -0.47	30.71 3.38 -0.02	28.69 3.05 -0.01	23.02 2.46 -0.19	19.94 2.16 -0.21	16.93 1.74 -0.01	17.24 1.43 -2.86
ASTORIA_GT2_4 24097	14.58 0.99 -3.09	14.84 0.93 -3.40	13.97 0.89 -2.57	13.04 0.89 -1.64	13.03 0.88 -1.63	13.91 0.95 -2.09	18.52 1.65 0.00	23.13 2.26 0.00	22.26 2.27 -1.24	23.37 2.17 -3.09	22.84 1.99 -3.81	23.63 1.81 -6.48	22.71 1.67 -6.64	24.66 1.63 -9.20	24.42 1.46 -10.23	24.39 1.58 -9.19	23.57 2.00 -4.88	25.02 2.65 -0.47	30.71 3.38 -0.02	28.69 3.05 -0.01	23.02 2.46 -0.19	19.94 2.16 -0.21	16.93 1.74 -0.01	17.24 1.43 -2.86
ASTORIA_GT3_1 24098	14.58 0.99 -3.09	14.84 0.93 -3.40	13.97 0.89 -2.57	13.04 0.89 -1.64	13.03 0.88 -1.63	13.91 0.95 -2.09	18.52 1.65 0.00	23.13 2.26 0.00	22.26 2.27 -1.24	23.37 2.17 -3.09	22.84 1.99 -3.81	23.63 1.81 -6.48	22.71 1.67 -6.64	24.66 1.63 -9.20	24.42 1.46 -10.23	24.39 1.58 -9.19	23.57 2.00 -4.88	25.02 2.65 -0.47	30.71 3.38 -0.02	28.69 3.05 -0.01	23.02 2.46 -0.19	19.94 2.16 -0.21	16.93 1.74 -0.01	17.24 1.43 -2.86
ASTORIA_GT3_2 24099	14.58 0.99 -3.09	14.84 0.93 -3.40	13.97 0.89 -2.57	13.04 0.89 -1.64	13.03 0.88 -1.63	13.91 0.95 -2.09	18.52 1.65 0.00	23.13 2.26 0.00	22.26 2.27 -1.24	23.37 2.17 -3.09	22.84 1.99 -3.81	23.63 1.81 -6.48	22.71 1.67 -6.64	24.66 1.63 -9.20	24.42 1.46 -10.23	24.39 1.58 -9.19	23.57 2.00 -4.88	25.02 2.65 -0.47	30.71 3.38 -0.02	28.69 3.05 -0.01	23.02 2.46 -0.19	19.94 2.16 -0.21	16.93 1.74 -0.01	17.24 1.43 -2.86
ASTORIA_GT3_3 24100	14.58 0.99 -3.09	14.84 0.93 -3.40	13.97 0.89 -2.57	13.04 0.89 -1.64	13.03 0.88 -1.63	13.91 0.95 -2.09	18.52 1.65 0.00	23.13 2.26 0.00	22.26 2.27 -1.24	23.37 2.17 -3.09	22.84 1.99 -3.81	23.63 1.81 -6.48	22.71 1.67 -6.64	24.66 1.63 -9.20	24.42 1.46 -10.23	24.39 1.58 -9.19	23.57 2.00 -4.88	25.02 2.65 -0.47	30.71 3.38 -0.02	28.69 3.05 -0.01	23.02 2.46 -0.19	19.94 2.16 -0.21	16.93 1.74 -0.01	17.24 1.43 -2.86
ASTORIA_GT3_4 24101	14.58 0.99 -3.09	14.84 0.93 -3.40	13.97 0.89 -2.57	13.04 0.89 -1.64	13.03 0.88 -1.63	13.91 0.95 -2.09	18.52 1.65 0.00	23.13 2.26 0.00	22.26 2.27 -1.24	23.37 2.17 -3.09	22.84 1.99 -3.81	23.63 1.81 -6.48	22.71 1.67 -6.64	24.66 1.63 -9.20	24.42 1.46 -10.23	24.39 1.58 -9.19	23.57 2.00 -4.88	25.02 2.65 -0.47	30.71 3.38 -0.02	28.69 3.05 -0.01	23.02 2.46 -0.19	19.94 2.16 -0.21	16.93 1.74 -0.01	17.24 1.43 -2.86
ASTORIA_GT4_1 24102	14.58 0.99 -3.09	14.84 0.93 -3.40	13.97 0.89 -2.57	13.04 0.89 -1.64	13.03 0.88 -1.63	13.91 0.95 -2.09	18.52 1.65 0.00	23.13 2.26 0.00	22.26 2.27 -1.24	23.37 2.17 -3.09	22.84 1.99 -3.81	23.63 1.81 -6.48	22.71 1.67 -6.64	24.66 1.63 -9.20	24.42 1.46 -10.23	24.39 1.58 -9.19	23.57 2.00 -4.88	25.02 2.65 -0.47	30.71 3.38 -0.02	28.69 3.05 -0.01	23.02 2.46 -0.19	19.94 2.16 -0.21	16.93 1.74 -0.01	17.24 1.43 -2.86
ASTORIA_GT4_2 24103	14.58 0.99 -3.09	14.84 0.93 -3.40	13.97 0.89 -2.57	13.04 0.89 -1.64	13.03 0.88 -1.63	13.91 0.95 -2.09	18.52 1.65 0.00	23.13 2.26 0.00	22.26 2.27 -1.24	23.37 2.17 -3.09	22.84 1.99 -3.81	23.63 1.81 -6.48	22.71 1.67 -6.64	24.66 1.63 -9.20	24.42 1.46 -10.23	24.39 1.58 -9.19	23.57 2.00 -4.88	25.02 2.65 -0.47	30.71 3.38 -0.02	28.69 3.05 -0.01	23.02 2.46 -0.19	19.94 2.16 -0.21	16.93 1.74 -0.01	17.24 1.43 -2.86
ASTORIA_GT4_3 24104	14.58 0.99 -3.09	14.84 0.93 -3.40	13.97 0.89 -2.57	13.04 0.89 -1.64	13.03 0.88 -1.63	13.91 0.95 -2.09	18.52 1.65 0.00	23.13 2.26 0.00	22.26 2.27 -1.24	23.37 2.17 -3.09	22.84 1.99 -3.81	23.63 1.81 -6.48	22.71 1.67 -6.64	24.66 1.63 -9.20	24.42 1.46 -10.23	24.39 1.58 -9.19	23.57 2.00 -4.88	25.02 2.65 -0.47	30.71 3.38 -0.02	28.69 3.05 -0.01	23.02 2.46 -0.19	19.94 2.16 -0.21	16.93 1.74 -0.01	17.24 1.43 -2.86
ASTORIA_GT4_4 24105	14.58 0.99 -3.09	14.84 0.93 -3.40	13.97 0.89 -2.57	13.04 0.89 -1.64	13.03 0.88 -1.63	13.91 0.95 -2.09	18.52 1.65 0.00	23.13 2.26 0.00	22.26 2.27 -1.24	23.37 2.17 -3.09	22.84 1.99 -3.81	23.63 1.81 -6.48	22.71 1.67 -6.64	24.66 1.63 -9.20	24.42 1.46 -10.23	24.39 1.58 -9.19	23.57 2.00 -4.88	25.02 2.65 -0.47	30.71 3.38 -0.02	28.69 3.05 -0.01	23.02 2.46 -0.19	19.94 2.16 -0.21	16.93 1.74 -0.01	17.24 1.43 -2.86
ASTORIA_GT_1 23523	14.60 1.01 -3.09	14.86 0.96 -3.40	13.99 0.91 -2.57	13.05 0.90 -1.64	13.04 0.89 -1.63	13.93 0.96 -2.09	18.55 1.69 0.00	23.17 2.30 0.00	22.30 2.31 -1.24	23.41 2.21 -3.09	22.89 2.04 -3.81	23.66 1.84 -6.48	22.75 1.71 -6.64	24.69 1.66 -9.20	24.45 1.49 -10.23	24.42 1.61 -9.19	23.62 2.05 -4.88	25.08 2.71 -0.47	30.79 3.47 -0.02	28.76 3.13 -0.01	23.08 2.53 -0.19	19.97 2.20 -0.21	16.96 1.78 -0.01	17.26 1.44 -2.86
ASTORIA_GT_10 24110	14.57 0.98 -3.09	14.84 0.93 -3.40	13.98 0.90 -2.57	13.05 0.90 -1.64	13.04 0.89 -1.63	13.94 0.97 -2.09	18.55 1.69 0.00	23.15 2.28 0.00	22.25 2.25 -1.24	23.36 2.15 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.00 2.63 -0.48	30.68 3.36 -0.02	28.63 3.00 -0.01	23.01 2.44 -0.19	19.93 2.14 -0.22	16.96 1.76 -0.02	17.23 1.41 -2.86
ASTORIA_GT_11 24225	14.57 0.98 -3.09	14.84 0.93 -3.40	13.98 0.90 -2.57	13.05 0.90 -1.64	13.04 0.89 -1.63	13.94 0.97 -2.09	18.55 1.69 0.00	23.15 2.28 0.00	22.25 2.25 -1.24	23.36 2.15 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.00 2.63 -0.48	30.68 3.36 -0.02	28.63 3.00 -0.01	23.01 2.44 -0.19	19.93 2.14 -0.22	16.96 1.76 -0.02	17.23 1.41 -2.86
ASTORIA_GT_12 24226	14.57 0.98 -3.09	14.84 0.93 -3.40	13.98 0.90 -2.57	13.05 0.90 -1.64	13.04 0.89 -1.63	13.94 0.97 -2.09	18.55 1.69 0.00	23.15 2.28 0.00	22.25 2.25 -1.24	23.36 2.15 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.00 2.63 -0.48	30.68 3.36 -0.02	28.63 3.00 -0.01	23.01 2.44 -0.19	19.93 2.14 -0.22	16.96 1.76 -0.02	17.23 1.41 -2.86

ASTORIA_GT_13 24227	14.57 0.98 -3.09	14.84 0.93 -3.40	13.98 0.90 -2.57	13.05 0.90 -1.64	13.04 0.89 -1.63	13.94 0.97 -2.09	18.55 1.69 0.00	23.15 2.28 0.00	22.25 2.25 -1.24	23.36 2.15 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.00 2.63 -0.48	30.68 3.36 -0.02	28.63 3.00 -0.01	23.01 2.44 -0.19	19.93 2.14 -0.22	16.96 1.76 -0.02	17.23 1.41 -2.86
ASTORIA_GT_5 24106	14.60 1.01 -3.09	14.86 0.96 -3.40	13.99 0.91 -2.57	13.05 0.90 -1.64	13.04 0.89 -1.63	13.93 0.96 -2.09	18.55 1.69 0.00	23.17 2.30 0.00	22.30 2.31 -1.24	23.41 2.21 -3.09	22.89 2.04 -3.81	23.66 1.84 -6.48	22.75 1.71 -6.64	24.69 1.66 -9.20	24.45 1.49 -10.23	24.42 1.61 -9.19	23.62 2.05 -4.88	25.08 2.71 -0.47	30.79 3.47 -0.02	28.76 3.13 -0.01	23.08 2.53 -0.19	19.97 2.20 -0.21	16.96 1.78 -0.01	17.26 1.44 -2.86
ASTORIA_GT_7 24107	14.60 1.01 -3.09	14.86 0.96 -3.40	13.99 0.91 -2.57	13.05 0.90 -1.64	13.04 0.89 -1.63	13.93 0.96 -2.09	18.55 1.69 0.00	23.17 2.30 0.00	22.30 2.31 -1.24	23.41 2.21 -3.09	22.89 2.04 -3.81	23.66 1.84 -6.48	22.75 1.71 -6.64	24.69 1.66 -9.20	24.45 1.49 -10.23	24.42 1.61 -9.19	23.62 2.05 -4.88	25.08 2.71 -0.47	30.79 3.47 -0.02	28.76 3.13 -0.01	23.08 2.53 -0.19	19.97 2.20 -0.21	16.96 1.78 -0.01	17.26 1.44 -2.86
ASTORIA_GT_8 24108	14.60 1.01 -3.09	14.86 0.96 -3.40	13.99 0.91 -2.57	13.05 0.90 -1.64	13.04 0.89 -1.63	13.93 0.96 -2.09	18.55 1.69 0.00	23.17 2.30 0.00	22.30 2.31 -1.24	23.41 2.21 -3.09	22.89 2.04 -3.81	23.66 1.84 -6.48	22.75 1.71 -6.64	24.69 1.66 -9.20	24.45 1.49 -10.23	24.42 1.61 -9.19	23.62 2.05 -4.88	25.08 2.71 -0.47	30.79 3.47 -0.02	28.76 3.13 -0.01	23.08 2.53 -0.19	19.97 2.20 -0.21	16.96 1.78 -0.01	17.26 1.44 -2.86
ASTORIA___2 24149	14.58 0.99 -3.09	14.84 0.93 -3.40	13.97 0.89 -2.57	13.04 0.89 -1.64	13.03 0.88 -1.63	13.91 0.95 -2.09	18.52 1.65 0.00	23.13 2.26 0.00	22.26 2.27 -1.24	23.37 2.17 -3.09	22.84 1.99 -3.81	23.63 1.81 -6.48	22.71 1.67 -6.64	24.66 1.63 -9.20	24.42 1.46 -10.23	24.39 1.58 -9.19	23.57 2.00 -4.88	25.02 2.65 -0.47	30.71 3.38 -0.02	28.69 3.05 -0.01	23.02 2.46 -0.19	19.94 2.16 -0.21	16.93 1.74 -0.01	17.24 1.43 -2.86
ASTORIA___3 23516	14.57 0.98 -3.09	14.84 0.93 -3.40	13.98 0.90 -2.57	13.05 0.90 -1.64	13.04 0.89 -1.63	13.94 0.97 -2.09	18.55 1.69 0.00	23.15 2.28 0.00	22.25 2.25 -1.24	23.36 2.15 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.00 2.63 -0.48	30.68 3.36 -0.02	28.63 3.00 -0.01	23.01 2.44 -0.19	19.93 2.14 -0.22	16.96 1.76 -0.02	17.23 1.41 -2.86
ASTORIA___4 23517	14.58 0.99 -3.09	14.84 0.93 -3.40	13.97 0.89 -2.57	13.04 0.89 -1.64	13.03 0.88 -1.63	13.91 0.95 -2.09	18.52 1.65 0.00	23.13 2.26 0.00	22.26 2.27 -1.24	23.37 2.17 -3.09	22.84 1.99 -3.81	23.63 1.81 -6.48	22.71 1.67 -6.64	24.66 1.63 -9.20	24.42 1.46 -10.23	24.39 1.58 -9.19	23.57 2.00 -4.88	25.02 2.65 -0.47	30.71 3.38 -0.02	28.69 3.05 -0.01	23.02 2.46 -0.19	19.94 2.16 -0.21	16.93 1.74 -0.01	17.24 1.43 -2.86
ASTORIA___5 23518	14.57 0.98 -3.09	14.84 0.93 -3.40	13.98 0.90 -2.57	13.05 0.90 -1.64	13.04 0.89 -1.63	13.94 0.97 -2.09	18.55 1.69 0.00	23.15 2.28 0.00	22.25 2.25 -1.24	23.36 2.15 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.00 2.63 -0.48	30.68 3.36 -0.02	28.63 3.00 -0.01	23.01 2.44 -0.19	19.93 2.14 -0.22	16.96 1.76 -0.02	17.23 1.41 -2.86
AST_ENERGY_2_CC3 323677	14.55 0.96 -3.09	14.83 0.92 -3.40	13.97 0.89 -2.57	13.05 0.90 -1.64	13.04 0.89 -1.63	13.96 0.99 -2.09	18.55 1.69 0.00	23.15 2.28 0.00	22.04 2.27 -1.02	22.81 2.17 -2.53	22.17 2.01 -3.12	22.45 1.81 -5.30	21.52 1.68 -5.43	23.00 1.64 -7.53	22.57 1.48 -8.37	22.73 1.59 -7.52	22.71 2.03 -3.99	24.96 2.67 -0.39	30.65 3.33 -0.02	28.58 2.95 -0.01	23.02 2.48 -0.16	19.90 2.16 -0.18	16.95 1.76 -0.01	17.22 1.40 -2.86
AST_ENERGY_2_CC4 323678	14.55 0.96 -3.09	14.83 0.92 -3.40	13.97 0.89 -2.57	13.05 0.90 -1.64	13.04 0.89 -1.63	13.96 0.99 -2.09	18.55 1.69 0.00	23.15 2.28 0.00	22.04 2.27 -1.02	22.81 2.17 -2.53	22.17 2.01 -3.12	22.45 1.81 -5.30	21.52 1.68 -5.43	23.00 1.64 -7.53	22.57 1.48 -8.37	22.73 1.59 -7.52	22.71 2.03 -3.99	24.96 2.67 -0.39	30.65 3.33 -0.02	28.58 2.95 -0.01	23.02 2.48 -0.16	19.90 2.16 -0.18	16.95 1.76 -0.01	17.22 1.40 -2.86
ATHENS_STG_1 23668	14.60 0.57 -3.53	14.97 0.59 -3.88	14.03 0.59 -2.94	12.96 0.59 -1.87	12.96 0.59 -1.86	13.87 0.61 -2.38	17.91 1.05 0.00	22.19 1.32 0.00	19.97 1.22 0.00	19.30 1.19 0.00	18.15 1.11 0.00	16.33 0.98 0.00	15.31 0.91 0.00	14.72 0.90 0.00	13.53 0.80 0.00	14.48 0.86 0.00	17.80 1.12 0.00	23.36 1.47 0.00	29.13 1.83 0.00	27.24 1.62 0.00	21.70 1.32 0.00	18.76 1.19 0.00	16.20 1.02 0.00	17.03 0.79 -3.29
ATHENS_STG_2 23670	14.60 0.57 -3.53	14.97 0.59 -3.88	14.03 0.59 -2.94	12.96 0.59 -1.87	12.96 0.59 -1.86	13.87 0.61 -2.38	17.91 1.05 0.00	22.19 1.32 0.00	19.97 1.22 0.00	19.30 1.19 0.00	18.15 1.11 0.00	16.33 0.98 0.00	15.31 0.91 0.00	14.72 0.90 0.00	13.53 0.80 0.00	14.48 0.86 0.00	17.80 1.12 0.00	23.36 1.47 0.00	29.13 1.83 0.00	27.24 1.62 0.00	21.70 1.32 0.00	18.76 1.19 0.00	16.20 1.02 0.00	17.03 0.79 -3.29
ATHENS_STG_3 23677	14.60 0.57 -3.53	14.97 0.59 -3.88	14.03 0.59 -2.94	12.96 0.59 -1.87	12.96 0.59 -1.86	13.87 0.61 -2.38	17.91 1.05 0.00	22.19 1.32 0.00	19.97 1.22 0.00	19.30 1.19 0.00	18.15 1.11 0.00	16.33 0.98 0.00	15.31 0.91 0.00	14.72 0.90 0.00	13.53 0.80 0.00	14.48 0.86 0.00	17.80 1.12 0.00	23.36 1.47 0.00	29.13 1.83 0.00	27.24 1.62 0.00	21.70 1.32 0.00	18.76 1.19 0.00	16.20 1.02 0.00	17.03 0.79 -3.29
AUBURN___LFGE 323710	10.95 0.07 -0.37	10.95 0.04 -0.41	10.85 0.04 -0.31	10.74 0.04 -0.20	10.77 0.06 -0.20	11.29 0.16 -0.25	17.34 0.37 -0.11	21.75 0.52 -0.35	19.59 0.43 -0.40	18.75 0.42 -0.22	17.46 0.39 -0.02	15.68 0.34 0.00	14.71 0.30 0.00	14.09 0.26 0.00	12.97 0.24 0.00	13.85 0.23 0.00	16.95 0.27 0.00	22.81 0.44 -0.47	29.77 0.63 -1.84	28.88 0.67 -2.59	21.78 0.51 -0.90	17.86 0.30 0.00	15.39 0.21 0.00	13.54 0.25 -0.34
BABYLON_RES_REC 323704	23.06 1.08 -11.48	20.01 1.06 -8.44	18.97 1.04 -7.43	18.76 1.04 -7.22	18.96 1.04 -7.41	23.37 1.14 -11.35	25.53 1.94 -6.73	28.28 2.57 -4.84	28.24 2.49 -6.99	27.77 2.37 -7.29	27.30 2.23 -8.02	24.48 1.99 -7.14	24.00 1.84 -7.75	23.56 1.80 -7.94	23.33 1.62 -8.98	23.91 1.74 -8.54	28.03 2.07 -9.27	31.79 2.78 -7.11	36.12 3.52 -5.30	34.56 3.15 -5.78	28.04 2.57 -5.10	25.35 2.41 -5.39	23.78 1.97 -6.62	21.56 1.55 -7.05

BARRETT_IC_1 23704	23.23 1.05 -11.68	20.09 1.03 -8.56	19.05 1.01 -7.54	18.87 1.02 -7.35	19.06 1.01 -7.54	23.56 1.11 -11.57	25.62 1.87 -6.89	28.27 2.44 -4.95	28.31 2.40 -7.15	27.89 2.30 -7.48	27.37 2.11 -8.22	24.58 1.92 -7.32	24.13 1.79 -7.94	23.70 1.74 -8.14	23.50 1.56 -9.21	24.05 1.67 -8.76	28.32 2.14 -9.50	32.02 2.85 -7.27	36.20 3.60 -5.29	34.51 3.10 -5.78	28.04 2.57 -5.10	25.23 2.28 -5.39	23.86 1.90 -6.78	21.62 1.52 -7.14
BARRETT_IC_10 23701	23.23 1.05 -11.68	20.09 1.03 -8.56	19.05 1.01 -7.54	18.87 1.02 -7.35	19.06 1.01 -7.54	23.56 1.11 -11.57	25.62 1.87 -6.89	28.27 2.44 -4.95	28.31 2.40 -7.15	27.89 2.30 -7.48	27.37 2.11 -8.22	24.58 1.92 -7.32	24.13 1.79 -7.94	23.70 1.74 -8.14	23.50 1.56 -9.21	24.05 1.67 -8.76	28.32 2.14 -9.50	32.02 2.85 -7.27	36.20 3.60 -5.29	34.51 3.10 -5.78	28.04 2.57 -5.10	25.23 2.28 -5.39	23.86 1.90 -6.78	21.62 1.52 -7.14
BARRETT_IC_11 23702	23.23 1.05 -11.68	20.09 1.03 -8.56	19.05 1.01 -7.54	18.87 1.02 -7.35	19.06 1.01 -7.54	23.56 1.11 -11.57	25.62 1.87 -6.89	28.27 2.44 -4.95	28.31 2.40 -7.15	27.89 2.30 -7.48	27.37 2.11 -8.22	24.58 1.92 -7.32	24.13 1.79 -7.94	23.70 1.74 -8.14	23.50 1.56 -9.21	24.05 1.67 -8.76	28.32 2.14 -9.50	32.02 2.85 -7.27	36.20 3.60 -5.29	34.51 3.10 -5.78	28.04 2.57 -5.10	25.23 2.28 -5.39	23.86 1.90 -6.78	21.62 1.52 -7.14
BARRETT_IC_12 23703	23.23 1.05 -11.68	20.09 1.03 -8.56	19.05 1.01 -7.54	18.87 1.02 -7.35	19.06 1.01 -7.54	23.56 1.11 -11.57	25.62 1.87 -6.89	28.27 2.44 -4.95	28.31 2.40 -7.15	27.89 2.30 -7.48	27.37 2.11 -8.22	24.58 1.92 -7.32	24.13 1.79 -7.94	23.70 1.74 -8.14	23.50 1.56 -9.21	24.05 1.67 -8.76	28.32 2.14 -9.50	32.02 2.85 -7.27	36.20 3.60 -5.29	34.51 3.10 -5.78	28.04 2.57 -5.10	25.23 2.28 -5.39	23.86 1.90 -6.78	21.62 1.52 -7.14
BARRETT_IC_2 23705	23.23 1.05 -11.68	20.09 1.03 -8.56	19.05 1.01 -7.54	18.87 1.02 -7.35	19.06 1.01 -7.54	23.56 1.11 -11.57	25.62 1.87 -6.89	28.27 2.44 -4.95	28.31 2.40 -7.15	27.89 2.30 -7.48	27.37 2.11 -8.22	24.58 1.92 -7.32	24.13 1.79 -7.94	23.70 1.74 -8.14	23.50 1.56 -9.21	24.05 1.67 -8.76	28.32 2.14 -9.50	32.02 2.85 -7.27	36.20 3.60 -5.29	34.51 3.10 -5.78	28.04 2.57 -5.10	25.23 2.28 -5.39	23.86 1.90 -6.78	21.62 1.52 -7.14
BARRETT_IC_3 23706	23.23 1.05 -11.68	20.09 1.03 -8.56	19.05 1.01 -7.54	18.87 1.02 -7.35	19.06 1.01 -7.54	23.56 1.11 -11.57	25.62 1.87 -6.89	28.27 2.44 -4.95	28.31 2.40 -7.15	27.89 2.30 -7.48	27.37 2.11 -8.22	24.58 1.92 -7.32	24.13 1.79 -7.94	23.70 1.74 -8.14	23.50 1.56 -9.21	24.05 1.67 -8.76	28.32 2.14 -9.50	32.02 2.85 -7.27	36.20 3.60 -5.29	34.51 3.10 -5.78	28.04 2.57 -5.10	25.23 2.28 -5.39	23.86 1.90 -6.78	21.62 1.52 -7.14
BARRETT_IC_4 23707	23.23 1.05 -11.68	20.09 1.03 -8.56	19.05 1.01 -7.54	18.87 1.02 -7.35	19.06 1.01 -7.54	23.56 1.11 -11.57	25.62 1.87 -6.89	28.27 2.44 -4.95	28.31 2.40 -7.15	27.89 2.30 -7.48	27.37 2.11 -8.22	24.58 1.92 -7.32	24.13 1.79 -7.94	23.70 1.74 -8.14	23.50 1.56 -9.21	24.05 1.67 -8.76	28.32 2.14 -9.50	32.02 2.85 -7.27	36.20 3.60 -5.29	34.51 3.10 -5.78	28.04 2.57 -5.10	25.23 2.28 -5.39	23.86 1.90 -6.78	21.62 1.52 -7.14
BARRETT_IC_5 23708	23.23 1.05 -11.68	20.09 1.03 -8.56	19.05 1.01 -7.54	18.87 1.02 -7.35	19.06 1.01 -7.54	23.56 1.11 -11.57	25.62 1.87 -6.89	28.27 2.44 -4.95	28.31 2.40 -7.15	27.89 2.30 -7.48	27.37 2.11 -8.22	24.58 1.92 -7.32	24.13 1.79 -7.94	23.70 1.74 -8.14	23.50 1.56 -9.21	24.05 1.67 -8.76	28.32 2.14 -9.50	32.02 2.85 -7.27	36.20 3.60 -5.29	34.51 3.10 -5.78	28.04 2.57 -5.10	25.23 2.28 -5.39	23.86 1.90 -6.78	21.62 1.52 -7.14
BARRETT_IC_6 23709	23.23 1.05 -11.68	20.09 1.03 -8.56	19.05 1.01 -7.54	18.87 1.02 -7.35	19.06 1.01 -7.54	23.56 1.11 -11.57	25.62 1.87 -6.89	28.27 2.44 -4.95	28.31 2.40 -7.15	27.89 2.30 -7.48	27.37 2.11 -8.22	24.58 1.92 -7.32	24.13 1.79 -7.94	23.70 1.74 -8.14	23.50 1.56 -9.21	24.05 1.67 -8.76	28.32 2.14 -9.50	32.02 2.85 -7.27	36.20 3.60 -5.29	34.51 3.10 -5.78	28.04 2.57 -5.10	25.23 2.28 -5.39	23.86 1.90 -6.78	21.62 1.52 -7.14
BARRETT_IC_7 23710	23.23 1.05 -11.68	20.09 1.03 -8.56	19.05 1.01 -7.54	18.87 1.02 -7.35	19.06 1.01 -7.54	23.56 1.11 -11.57	25.62 1.87 -6.89	28.27 2.44 -4.95	28.31 2.40 -7.15	27.89 2.30 -7.48	27.37 2.11 -8.22	24.58 1.92 -7.32	24.13 1.79 -7.94	23.70 1.74 -8.14	23.50 1.56 -9.21	24.05 1.67 -8.76	28.32 2.14 -9.50	32.02 2.85 -7.27	36.20 3.60 -5.29	34.51 3.10 -5.78	28.04 2.57 -5.10	25.23 2.28 -5.39	23.86 1.90 -6.78	21.62 1.52 -7.14
BARRETT_IC_8 23711	23.23 1.05 -11.68	20.09 1.03 -8.56	19.05 1.01 -7.54	18.87 1.02 -7.35	19.06 1.01 -7.54	23.56 1.11 -11.57	25.62 1.87 -6.89	28.27 2.44 -4.95	28.31 2.40 -7.15	27.89 2.30 -7.48	27.37 2.11 -8.22	24.58 1.92 -7.32	24.13 1.79 -7.94	23.70 1.74 -8.14	23.50 1.56 -9.21	24.05 1.67 -8.76	28.32 2.14 -9.50	32.02 2.85 -7.27	36.20 3.60 -5.29	34.51 3.10 -5.78	28.04 2.57 -5.10	25.23 2.28 -5.39	23.86 1.90 -6.78	21.62 1.52 -7.14
BARRETT_IC_9 23700	23.23 1.05 -11.68	20.09 1.03 -8.56	19.05 1.01 -7.54	18.87 1.02 -7.35	19.06 1.01 -7.54	23.56 1.11 -11.57	25.62 1.87 -6.89	28.27 2.44 -4.95	28.31 2.40 -7.15	27.89 2.30 -7.48	27.37 2.11 -8.22	24.58 1.92 -7.32	24.13 1.79 -7.94	23.70 1.74 -8.14	23.50 1.56 -9.21	24.05 1.67 -8.76	28.32 2.14 -9.50	32.02 2.85 -7.27	36.20 3.60 -5.29	34.51 3.10 -5.78	28.04 2.57 -5.10	25.23 2.28 -5.39	23.86 1.90 -6.78	21.62 1.52 -7.14
BARRETT___1 23545	23.23 1.05 -11.68	20.09 1.03 -8.56	19.05 1.01 -7.54	18.87 1.02 -7.35	19.06 1.01 -7.54	23.56 1.11 -11.57	25.62 1.87 -6.89	28.27 2.44 -4.95	28.31 2.40 -7.15	27.89 2.30 -7.48	27.37 2.11 -8.22	24.58 1.92 -7.32	24.13 1.79 -7.94	23.70 1.74 -8.14	23.50 1.56 -9.21	24.05 1.67 -8.76	28.32 2.14 -9.50	32.02 2.85 -7.27	36.20 3.60 -5.29	34.51 3.10 -5.78	28.04 2.57 -5.10	25.23 2.28 -5.39	23.86 1.90 -6.78	21.62 1.52 -7.14
BARRETT___2 23546	23.23 1.05 -11.68	20.09 1.03 -8.56	19.05 1.01 -7.54	18.87 1.02 -7.35	19.06 1.01 -7.54	23.56 1.11 -11.57	25.62 1.87 -6.89	28.27 2.44 -4.95	28.31 2.40 -7.15	27.89 2.30 -7.48	27.37 2.11 -8.22	24.58 1.92 -7.32	24.13 1.79 -7.94	23.70 1.74 -8.14	23.50 1.56 -9.21	24.05 1.67 -8.76	28.32 2.14 -9.50	32.02 2.85 -7.27	36.20 3.60 -5.29	34.51 3.10 -5.78	28.04 2.57 -5.10	25.23 2.28 -5.39	23.86 1.90 -6.78	21.62 1.52 -7.14
BAYONEEC___CTG1 323682	14.55 0.96 -3.09	14.83 0.92 -3.40	13.98 0.90 -2.57	13.05 0.90 -1.64	13.05 0.90 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.08 2.31 -1.02	22.83 2.19 -2.53	22.19 2.03 -3.12	22.48 1.84 -5.30	21.53 1.70 -7.43	23.01 1.66 -8.37	22.60 1.50 -8.37	22.75 1.61 -4.00	22.73 2.05 -4.00	24.98 2.69 -0.39	30.70 3.38 -0.02	28.63 3.00 -0.01	23.04 2.51 -0.16	19.92 2.18 -0.18	16.97 1.78 -0.71	17.22 1.40 -2.86

BAYONEEC___CTG10 323750	14.55 0.96 -3.09	14.83 0.92 -3.40	13.98 0.90 -2.57	13.05 0.90 -1.64	13.05 0.90 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.08 2.31 -1.02	22.83 2.19 -2.53	22.19 2.03 -3.12	22.48 1.84 -5.30	21.53 1.70 -5.43	23.01 1.66 -7.53	22.60 1.50 -8.37	22.75 1.61 -7.52	22.73 2.05 -4.00	24.98 2.69 -0.39	30.70 3.38 -0.02	28.63 3.00 -0.01	23.04 2.51 -0.16	19.92 2.18 -0.18	16.97 1.78 -0.01	17.22 1.40 -2.86
BAYONEEC___CTG2 323683	14.55 0.96 -3.09	14.83 0.92 -3.40	13.98 0.90 -2.57	13.05 0.90 -1.64	13.05 0.90 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.08 2.31 -1.02	22.83 2.19 -2.53	22.19 2.03 -3.12	22.48 1.84 -5.30	21.53 1.70 -5.43	23.01 1.66 -7.53	22.60 1.50 -8.37	22.75 1.61 -7.52	22.73 2.05 -4.00	24.98 2.69 -0.39	30.70 3.38 -0.02	28.63 3.00 -0.01	23.04 2.51 -0.16	19.92 2.18 -0.18	16.97 1.78 -0.01	17.22 1.40 -2.86
BAYONEEC___CTG3 323684	14.55 0.96 -3.09	14.83 0.92 -3.40	13.98 0.90 -2.57	13.05 0.90 -1.64	13.05 0.90 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.08 2.31 -1.02	22.83 2.19 -2.53	22.19 2.03 -3.12	22.48 1.84 -5.30	21.53 1.70 -5.43	23.01 1.66 -7.53	22.60 1.50 -8.37	22.75 1.61 -7.52	22.73 2.05 -4.00	24.98 2.69 -0.39	30.70 3.38 -0.02	28.63 3.00 -0.01	23.04 2.51 -0.16	19.92 2.18 -0.18	16.97 1.78 -0.01	17.22 1.40 -2.86
BAYONEEC___CTG4 323685	14.55 0.96 -3.09	14.83 0.92 -3.40	13.98 0.90 -2.57	13.05 0.90 -1.64	13.05 0.90 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.08 2.31 -1.02	22.83 2.19 -2.53	22.19 2.03 -3.12	22.48 1.84 -5.30	21.53 1.70 -5.43	23.01 1.66 -7.53	22.60 1.50 -8.37	22.75 1.61 -7.52	22.73 2.05 -4.00	24.98 2.69 -0.39	30.70 3.38 -0.02	28.63 3.00 -0.01	23.04 2.51 -0.16	19.92 2.18 -0.18	16.97 1.78 -0.01	17.22 1.40 -2.86
BAYONEEC___CTG5 323686	14.55 0.96 -3.09	14.83 0.92 -3.40	13.98 0.90 -2.57	13.05 0.90 -1.64	13.05 0.90 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.08 2.31 -1.02	22.83 2.19 -2.53	22.19 2.03 -3.12	22.48 1.84 -5.30	21.53 1.70 -5.43	23.01 1.66 -7.53	22.60 1.50 -8.37	22.75 1.61 -7.52	22.73 2.05 -4.00	24.98 2.69 -0.39	30.70 3.38 -0.02	28.63 3.00 -0.01	23.04 2.51 -0.16	19.92 2.18 -0.18	16.97 1.78 -0.01	17.22 1.40 -2.86
BAYONEEC___CTG6 323687	14.55 0.96 -3.09	14.83 0.92 -3.40	13.98 0.90 -2.57	13.05 0.90 -1.64	13.05 0.90 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.08 2.31 -1.02	22.83 2.19 -2.53	22.19 2.03 -3.12	22.48 1.84 -5.30	21.53 1.70 -5.43	23.01 1.66 -7.53	22.60 1.50 -8.37	22.75 1.61 -7.52	22.73 2.05 -4.00	24.98 2.69 -0.39	30.70 3.38 -0.02	28.63 3.00 -0.01	23.04 2.51 -0.16	19.92 2.18 -0.18	16.97 1.78 -0.01	17.22 1.40 -2.86
BAYONEEC___CTG7 323688	14.55 0.96 -3.09	14.83 0.92 -3.40	13.98 0.90 -2.57	13.05 0.90 -1.64	13.05 0.90 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.08 2.31 -1.02	22.83 2.19 -2.53	22.19 2.03 -3.12	22.48 1.84 -5.30	21.53 1.70 -5.43	23.01 1.66 -7.53	22.60 1.50 -8.37	22.75 1.61 -7.52	22.73 2.05 -4.00	24.98 2.69 -0.39	30.70 3.38 -0.02	28.63 3.00 -0.01	23.04 2.51 -0.16	19.92 2.18 -0.18	16.97 1.78 -0.01	17.22 1.40 -2.86
BAYONEEC___CTG8 323689	14.55 0.96 -3.09	14.83 0.92 -3.40	13.98 0.90 -2.57	13.05 0.90 -1.64	13.05 0.90 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.08 2.31 -1.02	22.83 2.19 -2.53	22.19 2.03 -3.12	22.48 1.84 -5.30	21.53 1.70 -5.43	23.01 1.66 -7.53	22.60 1.50 -8.37	22.75 1.61 -7.52	22.73 2.05 -4.00	24.98 2.69 -0.39	30.70 3.38 -0.02	28.63 3.00 -0.01	23.04 2.51 -0.16	19.92 2.18 -0.18	16.97 1.78 -0.01	17.22 1.40 -2.86
BAYONEEC___CTG9 323749	14.55 0.96 -3.09	14.83 0.92 -3.40	13.98 0.90 -2.57	13.05 0.90 -1.64	13.05 0.90 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.08 2.31 -1.02	22.83 2.19 -2.53	22.19 2.03 -3.12	22.48 1.84 -5.30	21.53 1.70 -5.43	23.01 1.66 -7.53	22.60 1.50 -8.37	22.75 1.61 -7.52	22.73 2.05 -4.00	24.98 2.69 -0.39	30.70 3.38 -0.02	28.63 3.00 -0.01	23.04 2.51 -0.16	19.92 2.18 -0.18	16.97 1.78 -0.01	17.22 1.40 -2.86
BEACON___LESR 323632	15.56 0.75 -4.31	15.96 0.72 -4.73	14.81 0.72 -3.58	13.52 0.73 -2.29	13.51 0.72 -2.27	14.59 0.80 -2.91	18.11 1.25 0.00	22.28 1.40 0.00	20.03 1.28 0.00	19.50 1.39 0.00	18.32 1.28 0.00	16.48 1.14 0.00	15.42 1.02 0.00	14.83 1.01 0.00	13.66 0.93 0.00	14.63 1.01 0.00	17.97 1.28 0.00	23.56 1.66 0.00	29.29 1.99 0.00	27.45 1.82 0.00	21.80 1.43 0.00	18.98 1.42 0.00	16.36 1.18 0.00	17.68 0.84 -3.88
BEAVER RIVER___HYD 24048	10.19 -0.31 0.00	10.16 -0.35 0.00	10.16 -0.35 0.00	10.17 -0.34 0.00	10.19 -0.33 0.00	10.54 -0.34 0.00	18.69 -0.35 -2.18	27.51 -0.33 -6.97	19.86 -0.49 -1.59	17.68 -0.51 -0.08	16.54 -0.51 -0.01	14.85 -0.49 0.00	13.93 -0.47 0.00	13.33 -0.50 0.00	12.29 -0.43 0.00	13.16 -0.46 0.00	16.17 -0.52 0.00	30.72 -0.57 -9.40	47.27 -0.52 -20.49	45.06 -0.36 -19.79	29.75 -0.51 -9.89	23.17 -0.58 -6.19	18.73 -0.53 -4.08	14.36 -0.43 -1.83
BEEBEE_GT_13 23619	10.73 -0.12 -0.34	10.68 -0.20 -0.37	10.60 -0.19 -0.28	10.49 -0.19 -0.18	10.53 -0.16 -0.18	11.17 0.07 -0.23	16.99 0.13 0.00	21.20 0.33 0.01	18.83 0.28 0.21	18.39 0.29 0.01	17.26 0.22 0.00	15.58 0.24 0.00	14.63 0.23 0.00	13.99 0.17 0.00	12.85 0.13 0.00	13.75 0.14 0.00	16.83 0.15 0.00	22.11 0.22 0.00	27.60 0.30 0.00	26.11 0.49 0.00	20.69 0.32 0.00	17.65 0.09 0.00	15.15 -0.03 0.00	13.35 0.08 -0.31
BETHLEHEM___GRP 23843	15.49 0.66 -4.32	15.90 0.64 -4.75	14.75 0.65 -3.60	13.45 0.65 -2.30	13.45 0.65 -2.28	14.52 0.72 -2.92	17.88 1.01 0.00	21.90 1.02 0.00	19.71 0.96 0.00	19.23 1.12 0.00	18.08 1.04 0.00	16.26 0.92 0.00	15.25 0.85 0.00	14.65 0.83 0.00	13.48 0.75 0.00	14.44 0.82 0.00	17.75 1.07 0.00	23.15 1.25 0.00	28.78 1.47 0.00	26.99 1.36 0.00	21.43 1.06 0.00	18.72 1.16 0.00	16.15 0.97 0.00	17.54 0.69 -3.90
BETHLEHEM___GS1 323560	15.49 0.66 -4.32	15.90 0.64 -4.75	14.75 0.65 -3.60	13.45 0.65 -2.30	13.45 0.65 -2.28	14.52 0.72 -2.92	17.88 1.01 0.00	21.90 1.02 0.00	19.71 0.96 0.00	19.23 1.12 0.00	18.08 1.04 0.00	16.26 0.92 0.00	15.25 0.85 0.00	14.65 0.83 0.00	13.48 0.75 0.00	14.44 0.82 0.00	17.75 1.07 0.00	23.15 1.25 0.00	28.78 1.47 0.00	26.99 1.36 0.00	21.43 1.06 0.00	18.72 1.16 0.00	16.15 0.97 0.00	17.54 0.69 -3.90
BETHLEHEM___GS2 323561	15.49 0.66 -4.32	15.90 0.64 -4.75	14.75 0.65 -3.60	13.45 0.65 -2.30	13.45 0.65 -2.28	14.52 0.72 -2.92	17.88 1.01 0.00	21.90 1.02 0.00	19.71 0.96 0.00	19.23 1.12 0.00	18.08 1.04 0.00	16.26 0.92 0.00	15.25 0.85 0.00	14.65 0.83 0.00	13.48 0.75 0.00	14.44 0.82 0.00	17.75 1.07 0.00	23.15 1.25 0.00	28.78 1.47 0.00	26.99 1.36 0.00	21.43 1.06 0.00	18.72 1.16 0.00	16.15 0.97 0.00	17.54 0.69 -3.90

BETHLEHEM___GS3 323562	15.49 0.66 -4.32	15.90 0.64 -4.75	14.75 0.65 -3.60	13.45 0.65 -2.30	13.45 0.65 -2.28	14.52 0.72 -2.92	17.88 1.01 0.00	21.90 1.02 0.00	19.71 0.96 0.00	19.23 1.12 0.00	18.08 1.04 0.00	16.26 0.92 0.00	15.25 0.85 0.00	14.65 0.83 0.00	13.48 0.75 0.00	14.44 0.82 0.00	17.75 1.07 0.00	23.15 1.25 0.00	28.78 1.47 0.00	26.99 1.36 0.00	21.43 1.06 0.00	18.72 1.16 0.00	16.15 0.97 0.00	17.54 0.69 -3.90
BETHLEHEM___STEEL 23779	11.03 0.06 -0.46	10.98 -0.03 -0.51	10.86 -0.03 -0.39	10.73 -0.02 -0.25	10.78 0.02 -0.24	11.60 0.40 -0.32	17.57 0.66 -0.05	21.96 1.02 -0.06	21.67 0.94 -1.98	19.05 0.89 -0.06	17.85 0.77 -0.05	16.19 0.80 -0.05	15.08 0.63 -0.05	14.40 0.53 -0.05	13.24 0.47 -0.05	14.16 0.49 -0.05	17.19 0.50 0.00	22.54 0.59 -0.05	28.09 0.74 -0.05	26.80 1.13 -0.05	21.27 0.86 -0.05	18.05 0.44 -0.05	15.38 0.20 0.00	13.70 0.31 -0.44
BETHPAGE_CC_5 323564	22.97 1.07 -11.40	19.95 1.05 -8.39	18.91 1.03 -7.38	18.70 1.03 -7.16	18.89 1.03 -7.35	23.26 1.12 -11.26	25.45 1.92 -6.67	28.22 2.55 -4.79	28.15 2.48 -6.92	27.70 2.37 -7.22	27.18 2.20 -7.94	24.39 1.98 -7.07	23.92 1.84 -7.67	23.47 1.80 -7.85	23.23 1.62 -8.89	23.80 1.73 -8.45	28.05 2.19 -9.18	31.80 2.87 -7.04	36.23 3.63 -5.29	34.66 3.26 -5.78	28.16 2.69 -5.10	25.34 2.39 -5.39	23.70 1.96 -6.56	21.52 1.55 -7.01
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	11.10 0.13 -0.47	11.05 0.03 -0.51	10.93 0.04 -0.39	10.80 0.05 -0.25	10.85 0.09 -0.25	11.68 0.48 -0.32	17.70 0.79 -0.05	22.15 1.21 -0.06	21.89 1.11 -2.03	19.22 1.05 -0.06	18.01 0.92 -0.05	16.33 0.94 -0.05	15.20 0.75 -0.05	14.52 0.65 -0.05	13.36 0.59 -0.05	14.27 0.60 -0.05	17.34 0.65 0.00	22.73 0.79 -0.05	28.33 0.98 -0.05	27.06 1.38 -0.05	21.46 1.04 -0.05	18.19 0.58 -0.05	15.48 0.30 0.00	13.80 0.40 -0.44
BINGHAMTON___COGEN 23790	11.65 0.24 -0.90	11.73 0.23 -0.99	11.49 0.23 -0.75	11.21 0.23 -0.48	11.24 0.25 -0.48	11.85 0.36 -0.61	17.56 0.69 0.00	21.80 0.92 0.00	19.84 0.82 -0.27	18.99 0.78 -0.10	17.77 0.72 -0.01	15.99 0.64 0.00	14.98 0.58 0.00	14.37 0.54 0.00	13.21 0.48 0.00	14.13 0.50 0.00	17.28 0.60 0.00	22.75 0.85 0.00	28.83 1.09 -0.44	27.46 1.10 -0.73	21.54 0.88 -0.29	18.20 0.63 0.00	15.67 0.49 0.00	14.23 0.44 -0.84
BLACK RIVER___HYD 24047	10.34 -0.27 -0.11	10.31 -0.31 -0.12	10.27 -0.33 -0.09	10.26 -0.30 -0.06	10.29 -0.28 -0.06	10.69 -0.26 -0.07	18.24 -0.15 -1.53	25.69 -0.08 -4.89	19.81 -0.32 -1.37	17.90 -0.34 -0.14	16.68 -0.37 -0.01	14.96 -0.38 0.00	14.03 -0.37 0.00	13.41 -0.41 0.00	12.38 -0.34 0.00	13.25 -0.37 0.00	16.28 -0.40 0.00	28.14 -0.35 -6.59	41.91 -0.22 -14.83	40.26 -0.03 -14.66	27.31 -0.31 -7.24	21.48 -0.42 -4.34	17.62 -0.42 -2.86	14.03 -0.31 -1.38
BLISS_WT_PWR 323608	11.30 0.30 -0.49	11.25 0.21 -0.54	11.13 0.22 -0.41	11.00 0.23 -0.26	11.05 0.27 -0.26	11.91 0.70 -0.34	18.12 1.21 -0.04	22.64 1.71 -0.05	22.05 1.58 -1.72	19.64 1.49 -0.05	18.38 1.29 -0.04	16.67 1.29 -0.04	15.52 1.08 -0.04	14.81 0.94 -0.04	13.62 0.85 -0.04	14.53 0.87 -0.04	17.65 0.97 0.00	23.14 1.20 -0.04	28.87 1.53 -0.04	27.59 1.92 -0.04	21.86 1.45 -0.04	18.53 0.93 -0.04	15.77 0.59 0.00	14.04 0.62 -0.46
BLUE_CIRC_CHEM_DRP 24182	15.35 0.62 -4.23	15.77 0.62 -4.65	14.64 0.62 -3.52	13.37 0.62 -2.24	13.37 0.63 -2.23	14.41 0.67 -2.86	17.91 1.05 0.00	22.04 1.17 0.00	19.82 1.07 0.00	19.25 1.14 0.00	18.10 1.06 0.00	16.28 0.94 0.00	15.27 0.86 0.00	14.67 0.84 0.00	13.49 0.76 0.00	14.45 0.83 0.00	17.75 1.07 0.00	23.26 1.36 0.00	28.94 1.64 0.00	27.11 1.49 0.00	21.55 1.18 0.00	18.72 1.16 0.00	16.17 0.99 0.00	17.51 0.73 -3.83
BOC_GAS_DRP 24189	15.37 0.57 -4.30	15.79 0.57 -4.72	14.65 0.57 -3.58	13.35 0.57 -2.28	13.35 0.57 -2.27	14.39 0.61 -2.90	17.82 0.96 0.00	22.00 1.13 0.00	19.78 1.03 0.00	19.17 1.07 0.00	18.03 0.99 0.00	16.23 0.89 0.00	15.22 0.82 0.00	14.63 0.80 0.00	13.45 0.73 0.00	14.40 0.78 0.00	17.69 1.00 0.00	23.17 1.27 0.00	28.83 1.53 0.00	27.04 1.41 0.00	21.49 1.12 0.00	18.63 1.07 0.00	16.09 0.91 0.00	17.54 0.69 -3.89
BORALEX_4TH_BRANCH 23824	15.92 0.93 -4.48	16.32 0.89 -4.92	15.14 0.90 -3.73	13.79 0.90 -2.38	13.79 0.91 -2.36	14.92 1.01 -3.03	18.53 1.67 0.00	22.94 2.07 0.00	20.61 1.86 0.00	19.92 1.81 0.00	18.71 1.67 0.00	16.83 1.49 0.00	15.77 1.37 0.00	15.15 1.33 0.00	13.94 1.21 0.00	14.93 1.31 0.00	18.35 1.67 0.00	24.20 2.30 0.00	30.06 2.76 0.00	28.19 2.56 0.00	22.29 1.91 0.00	19.32 1.76 0.00	16.67 1.49 0.00	18.00 1.09 -3.95
BOWLINE___1 23526	14.24 0.73 -3.00	14.52 0.72 -3.29	13.71 0.71 -2.50	12.81 0.71 -1.59	12.81 0.72 -1.58	13.69 0.78 -2.03	18.25 1.38 0.00	22.67 1.80 0.00	20.55 1.80 0.00	19.83 1.72 0.00	18.61 1.57 0.00	16.77 1.43 0.00	15.73 1.32 0.00	15.12 1.30 0.00	13.88 1.16 0.00	14.86 1.24 0.00	18.29 1.60 0.00	24.02 2.12 0.00	30.01 2.70 0.00	28.01 2.38 0.00	22.35 1.98 0.00	19.28 1.72 0.00	16.56 1.38 0.00	16.83 1.10 -2.77
BOWLINE___2 23595	14.24 0.73 -3.00	14.52 0.72 -3.30	13.71 0.71 -2.50	12.81 0.71 -1.59	12.81 0.72 -1.58	13.69 0.78 -2.03	18.25 1.38 0.00	22.67 1.80 0.00	20.55 1.80 0.00	19.83 1.72 0.00	18.61 1.57 0.00	16.77 1.43 0.00	15.73 1.32 0.00	15.12 1.30 0.00	13.88 1.16 0.00	14.86 1.24 0.00	18.29 1.60 0.00	24.02 2.12 0.00	30.01 2.70 0.00	28.01 2.38 0.00	22.35 1.98 0.00	19.28 1.72 0.00	16.56 1.38 0.00	16.83 1.10 -2.77
BROOKHAVEN___DRP 24191	23.07 0.97 -11.60	20.00 0.98 -8.52	18.97 0.97 -7.50	18.78 0.98 -7.30	18.97 0.97 -7.49	23.42 1.05 -11.49	25.30 1.60 -6.83	27.96 2.17 -4.91	27.96 2.12 -7.09	27.48 1.97 -7.40	27.28 2.10 -8.14	24.39 1.79 -7.25	23.94 1.67 -7.87	23.48 1.59 -8.06	23.22 1.37 -9.12	23.80 1.50 -8.68	28.25 2.15 -9.41	32.09 2.98 -7.21	36.21 3.60 -5.30	34.53 3.13 -5.78	27.94 2.46 -5.10	25.11 2.16 -5.39	23.68 1.78 -6.72	21.41 1.35 -7.11
BROOKLYN_NAVY_YARD 23515	14.54 0.95 -3.09	14.83 0.92 -3.40	13.97 0.89 -2.57	13.04 0.89 -1.64	13.04 0.89 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.19 2.32 0.00	22.08 2.31 -1.02	22.85 2.21 -2.53	22.20 2.04 -3.12	22.48 1.84 -5.30	21.55 1.71 -5.43	23.03 1.67 -7.53	22.60 1.50 -8.37	22.76 1.62 -7.52	22.75 2.07 -4.00	25.00 2.71 -0.39	30.73 3.41 -0.02	28.66 3.02 -0.01	23.06 2.53 -0.16	19.94 2.20 -0.18	16.97 1.78 -0.01	17.22 1.40 -2.86
BROOKLYN___ARMY_DRP 323595	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86

BROOME_2_LFGE 323671	11.65 0.24 -0.90	11.73 0.23 -0.99	11.49 0.23 -0.75	11.21 0.23 -0.48	11.24 0.25 -0.48	11.85 0.36 -0.61	17.56 0.69 0.00	21.80 0.92 0.00	19.84 0.82 -0.27	18.99 0.78 -0.10	17.77 0.72 -0.01	15.99 0.64 0.00	14.98 0.58 0.00	14.37 0.54 0.00	13.21 0.48 0.00	14.13 0.50 0.00	17.28 0.60 0.00	22.75 0.85 0.00	28.83 1.09 -0.44	27.46 1.10 -0.73	21.54 0.88 -0.29	18.20 0.63 0.00	15.67 0.49 0.00	14.23 0.44 -0.84
BROOME___LFGE 323600	11.65 0.24 -0.90	11.73 0.23 -0.99	11.49 0.23 -0.75	11.21 0.23 -0.48	11.24 0.25 -0.48	11.85 0.36 -0.61	17.56 0.69 0.00	21.80 0.92 0.00	19.84 0.82 -0.27	18.99 0.78 -0.10	17.77 0.72 -0.01	15.99 0.64 0.00	14.98 0.58 0.00	14.37 0.54 0.00	13.21 0.48 0.00	14.13 0.50 0.00	17.28 0.60 0.00	22.75 0.85 0.00	28.83 1.09 -0.44	27.46 1.10 -0.73	21.54 0.88 -0.29	18.20 0.63 0.00	15.67 0.49 0.00	14.23 0.44 -0.84
BURROWS___LYONSDAL 23803	10.50 0.00 0.00	10.47 -0.03 0.00	10.47 -0.03 0.00	10.48 -0.02 0.00	10.51 0.00 0.00	10.91 0.03 0.00	18.22 0.24 -1.12	24.81 0.35 -3.58	19.77 0.19 -0.83	18.30 0.14 -0.05	17.15 0.10 -0.01	15.40 0.06 0.00	14.43 0.03 0.00	13.82 0.00 0.00	12.75 0.03 0.00	13.65 0.03 0.00	16.75 0.07 0.00	26.92 0.20 -4.82	38.21 0.38 -10.53	36.32 0.46 -10.23	25.61 0.18 -5.06	20.73 0.05 -3.12	17.24 0.00 -2.06	13.89 0.01 -0.92
CAITHNESS_CC_1 323624	23.06 0.96 -11.60	19.99 0.97 -8.52	18.96 0.96 -7.50	18.77 0.97 -7.30	18.96 0.96 -7.49	23.40 1.03 -11.49	25.31 1.62 -6.83	27.94 2.15 -4.91	27.96 2.12 -7.09	27.48 1.97 -7.40	27.26 2.08 -8.15	24.38 1.78 -7.25	23.93 1.66 -7.87	23.46 1.58 -8.06	23.22 1.37 -9.12	23.80 1.50 -8.68	28.22 2.12 -9.41	32.04 2.94 -7.21	36.15 3.55 -5.30	34.48 3.07 -5.78	27.92 2.44 -5.10	25.11 2.16 -5.39	23.66 1.76 -6.72	21.41 1.35 -7.11
CALPINE BETH_PAGE_GT4 24209	22.88 1.08 -11.30	19.89 1.05 -8.34	18.86 1.03 -7.32	18.64 1.04 -7.10	18.82 1.03 -7.28	23.16 1.13 -11.15	25.39 1.94 -6.59	28.18 2.57 -4.74	28.08 2.49 -6.83	27.63 2.39 -7.13	27.10 2.21 -7.85	24.32 1.99 -6.98	23.82 1.84 -7.58	23.37 1.80 -7.75	23.12 1.62 -8.77	23.71 1.74 -8.35	27.92 2.17 -9.07	31.63 2.78 -6.95	36.14 3.55 -5.29	34.56 3.15 -5.78	28.16 2.69 -5.10	25.35 2.41 -5.39	23.63 1.97 -6.48	21.47 1.55 -6.96
CALPINE_BETH_PAGE_GT_4 323586	22.88 1.08 -11.30	19.89 1.05 -8.34	18.86 1.03 -7.32	18.64 1.04 -7.10	18.82 1.03 -7.28	23.16 1.13 -11.15	25.39 1.94 -6.59	28.18 2.57 -4.74	28.08 2.49 -6.83	27.63 2.39 -7.13	27.10 2.21 -7.85	24.32 1.99 -6.98	23.82 1.84 -7.58	23.37 1.80 -7.75	23.12 1.62 -8.77	23.71 1.74 -8.35	27.92 2.17 -9.07	31.63 2.78 -6.95	36.14 3.55 -5.29	34.56 3.15 -5.78	28.16 2.69 -5.10	25.35 2.41 -5.39	23.63 1.97 -6.48	21.47 1.55 -6.96
CALPINE_BP_GT1 23823	22.88 1.08 -11.30	19.89 1.05 -8.34	18.86 1.03 -7.32	18.64 1.04 -7.10	18.82 1.03 -7.28	23.16 1.13 -11.15	25.39 1.94 -6.59	28.18 2.57 -4.74	28.08 2.49 -6.83	27.63 2.39 -7.13	27.10 2.21 -7.85	24.32 1.99 -6.98	23.82 1.84 -7.58	23.37 1.80 -7.75	23.12 1.62 -8.77	23.71 1.74 -8.35	27.92 2.17 -9.07	31.63 2.78 -6.95	36.14 3.55 -5.29	34.56 3.15 -5.78	28.16 2.69 -5.10	25.35 2.41 -5.39	23.63 1.97 -6.48	21.47 1.55 -6.96
CALSPAN___DRP 24200	11.03 0.06 -0.46	10.98 -0.03 -0.51	10.86 -0.03 -0.39	10.73 -0.02 -0.25	10.78 0.02 -0.24	11.60 0.40 -0.32	17.57 0.66 -0.05	21.96 1.02 -0.06	21.67 0.94 -1.98	19.05 0.89 -0.06	17.85 0.77 -0.05	16.19 0.80 -0.05	15.08 0.63 -0.05	14.40 0.53 -0.05	13.24 0.47 -0.05	14.16 0.49 -0.05	17.19 0.50 0.00	22.54 0.59 -0.05	28.09 0.74 -0.05	26.80 1.13 -0.05	21.27 0.86 -0.05	18.05 0.44 -0.05	15.38 0.20 0.00	13.70 0.31 -0.44
CANDIGU_WT_PWR 323617	11.31 0.19 -0.62	11.31 0.13 -0.68	11.14 0.13 -0.51	10.96 0.13 -0.33	11.01 0.17 -0.32	11.73 0.44 -0.42	17.70 0.83 -0.01	22.06 1.17 -0.02	20.48 1.03 -0.70	19.14 0.96 -0.08	17.91 0.85 -0.02	16.15 0.80 -0.01	15.08 0.66 -0.01	14.43 0.59 -0.01	13.27 0.53 -0.01	14.18 0.55 -0.01	17.32 0.63 0.00	22.76 0.85 -0.01	28.70 1.12 -0.28	27.42 1.33 -0.46	21.62 1.06 -0.19	18.24 0.67 -0.01	15.60 0.42 0.00	13.97 0.44 -0.57
CARR STREET_E_SYR 24060	10.71 -0.04 -0.25	10.71 -0.06 -0.27	10.65 -0.06 -0.20	10.57 -0.06 -0.13	10.59 -0.05 -0.13	11.07 0.02 -0.17	17.12 0.08 -0.17	21.55 0.13 -0.55	19.12 0.09 -0.27	18.31 0.09 -0.11	17.14 0.09 -0.01	15.42 0.08 0.00	14.47 0.07 0.00	13.88 0.06 0.00	12.78 0.05 0.00	13.65 0.03 0.00	16.68 0.00 0.00	22.69 0.04 -0.74	29.27 0.11 -1.86	28.12 0.15 -2.34	21.21 0.12 -0.72	17.56 0.00 0.00	15.18 0.00 0.00	13.26 0.08 -0.23
CARTHAGE___PAPER 23857	10.30 -0.29 -0.09	10.28 -0.33 -0.10	10.25 -0.34 -0.08	10.24 -0.31 -0.05	10.26 -0.31 -0.05	10.65 -0.29 -0.06	18.33 -0.25 -1.71	26.14 -0.21 -5.48	19.79 -0.39 -1.43	17.81 -0.42 -0.12	16.61 -0.44 -0.01	14.91 -0.43 0.00	13.97 -0.43 0.00	13.37 -0.46 0.00	12.33 -0.39 0.00	13.21 -0.41 0.00	16.23 -0.45 0.00	28.84 -0.44 -7.38	43.36 -0.36 -16.42	41.55 -0.18 -16.10	27.95 -0.41 -7.98	21.93 -0.49 -4.86	17.91 -0.47 -3.20	14.10 -0.38 -1.52
CE_DUNWOOD___DRP 24194	14.44 0.84 -3.09	14.72 0.82 -3.40	13.87 0.80 -2.57	12.95 0.81 -1.64	12.94 0.80 -1.63	13.85 0.88 -2.09	18.40 1.53 0.00	22.92 2.05 0.00	20.82 2.03 -0.04	20.13 1.94 -0.09	18.94 1.79 -0.11	17.14 1.61 -0.18	16.09 1.50 -0.19	15.55 1.46 -0.26	14.33 1.31 -0.29	15.28 1.40 -0.26	18.63 1.80 -0.14	24.30 2.39 -0.01	30.33 3.03 0.00	28.29 2.67 0.00	22.60 2.22 -0.01	19.50 1.93 -0.01	16.74 1.56 0.00	17.05 1.23 -2.86
CE_MILLWOOD___DRP 24193	14.37 0.80 -3.07	14.67 0.79 -3.38	13.83 0.77 -2.56	12.90 0.77 -1.63	12.90 0.77 -1.62	13.79 0.84 -2.08	18.33 1.47 0.00	22.82 1.94 0.00	20.71 1.93 -0.03	20.03 1.85 -0.07	18.83 1.70 -0.09	17.02 1.53 -0.15	15.98 1.43 -0.15	15.43 1.40 -0.21	14.21 1.25 -0.23	15.17 1.34 -0.21	18.52 1.72 -0.11	24.19 2.28 -0.01	30.20 2.89 0.00	28.19 2.56 0.00	22.50 2.12 0.00	19.41 1.84 -0.01	16.67 1.49 0.00	16.98 1.18 -2.84
CE_NYC2_DRP 24202	14.57 0.98 -3.09	14.85 0.95 -3.40	13.98 0.90 -2.57	13.05 0.90 -1.64	13.04 0.89 -1.63	13.95 0.98 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.25 2.25 -1.24	23.36 2.15 -3.10	22.85 1.99 -3.82	23.62 1.79 -6.48	22.72 1.67 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.38 1.57 -9.20	23.57 2.00 -4.89	25.02 2.65 -0.48	30.71 3.38 -0.02	28.66 3.02 -0.01	23.03 2.46 -0.19	19.94 2.16 -0.22	16.96 1.76 -0.02	17.23 1.41 -2.86
CE_NYC_DRP 24195	14.56 0.97 -3.09	14.84 0.93 -3.40	13.98 0.90 -2.57	13.06 0.91 -1.64	13.05 0.90 -1.63	13.97 1.00 -2.09	18.58 1.72 0.00	23.19 2.32 0.00	22.03 2.31 -0.97	22.75 2.23 -2.42	22.06 2.04 -2.98	22.26 1.86 -5.06	21.30 1.71 -5.19	22.70 1.69 -7.19	22.23 1.51 -7.99	22.42 1.62 -7.18	22.57 2.07 -3.82	24.99 2.71 -0.37	30.73 3.41 -0.02	28.66 3.02 -0.01	23.05 2.53 -0.15	19.93 2.20 -0.17	16.98 1.79 -0.01	17.22 1.40 -2.86

CHAFFEE___LFGE 323603	11.11 0.13 -0.48	11.06 0.03 -0.52	10.93 0.03 -0.40	10.80 0.04 -0.25	10.86 0.09 -0.25	11.69 0.49 -0.33	17.73 0.83 -0.04	22.16 1.23 -0.06	21.75 1.14 -1.85	19.25 1.09 -0.06	18.02 0.94 -0.04	16.35 0.97 -0.04	15.21 0.76 -0.04	14.52 0.65 -0.04	13.36 0.59 -0.04	14.28 0.61 -0.04	17.34 0.65 0.00	22.73 0.79 -0.04	28.36 1.01 -0.04	27.08 1.41 -0.04	21.48 1.06 -0.04	18.20 0.60 -0.04	15.48 0.30 0.00	13.81 0.40 -0.45
CHATEAUG_WT_PWR 323614	10.18 -0.33 0.00	10.20 -0.30 0.00	10.20 -0.30 0.00	10.20 -0.30 0.00	10.19 -0.33 0.00	10.43 -0.45 0.00	15.35 -0.91 0.60	17.79 -1.17 1.92	17.25 -1.14 0.36	16.98 -1.12 0.00	16.07 -0.97 0.00	14.41 -0.94 0.00	13.54 -0.86 0.00	12.98 -0.84 0.00	11.98 -0.75 0.00	12.83 -0.79 0.00	15.68 -1.00 0.00	17.93 -1.38 2.59	18.98 -1.67 6.66	18.86 -1.54 5.24	14.55 -1.24 4.58	12.24 -1.05 4.27	11.45 -0.91 2.82	10.92 -0.78 1.26
CHAT_HIGH_FALL_HYD 323578	10.15 -0.36 0.00	10.17 -0.34 0.00	10.18 -0.33 0.00	10.17 -0.34 0.00	10.16 -0.36 0.00	10.39 -0.49 0.00	15.15 -0.98 0.74	17.24 -1.27 2.36	17.06 -1.26 0.44	16.89 -1.21 0.00	15.98 -1.06 0.00	14.33 -1.01 0.00	13.45 -0.95 0.00	12.90 -0.93 0.00	11.91 -0.81 0.00	12.76 -0.86 0.00	15.60 -1.08 0.00	17.23 -1.49 3.18	17.58 -1.80 7.92	17.53 -1.67 6.44	13.84 -1.35 5.19	11.75 -1.14 4.67	11.12 -0.99 3.08	10.72 -0.86 1.38
CHAUTAUQUA___LFGE 323629	11.20 0.22 -0.48	11.14 0.12 -0.52	11.04 0.14 -0.40	10.90 0.15 -0.25	10.95 0.19 -0.25	11.79 0.59 -0.33	17.90 0.99 -0.04	22.39 1.46 -0.05	21.77 1.33 -1.68	19.42 1.27 -0.05	18.17 1.09 -0.04	16.47 1.09 -0.04	15.33 0.89 -0.04	14.64 0.77 -0.04	13.48 0.71 -0.04	14.41 0.75 -0.04	17.50 0.82 0.00	22.96 1.03 -0.04	28.62 1.28 -0.04	27.33 1.66 -0.04	21.67 1.26 -0.04	18.35 0.75 -0.04	15.62 0.44 0.00	13.91 0.50 -0.45
CH_MIDHUDSON___DRP 24192	14.67 0.82 -3.35	14.99 0.81 -3.68	14.09 0.80 -2.79	13.08 0.80 -1.78	13.08 0.80 -1.77	14.01 0.87 -2.26	18.38 1.52 0.00	22.78 1.90 0.00	20.57 1.82 0.00	19.84 1.74 0.00	18.62 1.58 0.00	16.77 1.43 0.00	15.73 1.32 0.00	15.14 1.31 0.00	13.88 1.16 0.00	14.87 1.25 0.00	18.32 1.64 0.00	24.09 2.19 0.00	30.12 2.81 0.00	28.09 2.46 0.00	22.39 2.02 0.00	19.34 1.77 0.00	16.62 1.44 0.00	17.25 1.19 -3.10
CH_MISC_IPPS 23765	14.55 0.84 -3.21	14.86 0.83 -3.52	13.99 0.82 -2.67	13.02 0.82 -1.70	13.02 0.82 -1.69	13.94 0.89 -2.17	18.43 1.57 0.00	22.78 1.90 0.00	20.57 1.82 0.00	19.83 1.72 0.00	18.61 1.57 0.00	16.75 1.41 0.00	15.71 1.31 0.00	15.12 1.30 0.00	13.87 1.15 0.00	14.86 1.24 0.00	18.30 1.62 0.00	24.11 2.21 0.00	30.14 2.84 0.00	28.14 2.51 0.00	22.39 2.02 0.00	19.34 1.77 0.00	16.61 1.43 0.00	17.14 1.22 -2.97
CH_RES_BVR_FALLS 23983	10.19 -0.17 0.15	10.19 -0.16 0.16	10.23 -0.15 0.12	10.28 -0.15 0.08	10.28 -0.16 0.08	10.59 -0.18 0.10	16.35 -0.34 0.17	19.91 -0.42 0.55	18.26 -0.39 0.10	17.69 -0.42 0.00	16.63 -0.41 0.00	14.94 -0.40 0.00	14.01 -0.39 0.00	13.44 -0.39 0.00	12.38 -0.34 0.00	13.27 -0.35 0.00	16.27 -0.42 0.00	20.63 -0.53 0.75	24.51 -0.68 2.11	23.48 -0.64 1.51	18.20 -0.53 1.64	15.45 -0.46 1.66	13.69 -0.39 1.09	11.99 -0.34 0.63
CH_RES_NIAGARA 23895	10.58 -0.35 -0.42	10.53 -0.44 -0.46	10.42 -0.43 -0.35	10.31 -0.42 -0.22	10.36 -0.38 -0.22	11.11 -0.05 -0.29	16.72 -0.12 0.03	20.88 0.04 0.03	18.25 0.08 0.58	18.13 0.05 0.03	16.98 -0.03 0.03	15.37 0.06 0.03	14.32 -0.06 0.03	13.66 -0.14 0.03	12.56 -0.14 0.03	13.43 -0.16 0.03	16.42 -0.27 0.00	21.43 -0.44 0.03	26.70 -0.57 0.03	25.52 -0.08 0.03	20.24 -0.10 0.03	17.15 -0.39 0.03	14.69 -0.49 0.00	13.12 -0.23 -0.40
CH_RES_SYRACUSE 23985	10.81 0.00 -0.30	10.83 -0.01 -0.34	10.74 -0.02 -0.25	10.65 -0.01 -0.16	10.67 0.00 -0.16	11.15 0.07 -0.21	17.17 0.17 -0.13	21.51 0.21 -0.43	19.40 0.15 -0.49	18.52 0.14 -0.27	17.20 0.14 -0.03	15.45 0.11 0.00	14.52 0.11 0.00	13.92 0.10 0.00	12.82 0.09 0.00	13.69 0.07 0.00	16.73 0.05 0.00	22.60 0.13 -0.57	29.76 0.22 -2.24	29.04 0.26 -3.15	21.67 0.20 -1.09	17.65 0.09 0.00	15.26 0.08 0.00	13.37 0.13 -0.28
CLINTON_WT_PWR 323605	10.18 -0.33 0.00	10.20 -0.30 0.00	10.20 -0.30 0.00	10.20 -0.30 0.00	10.19 -0.33 0.00	10.43 -0.45 0.00	15.35 -0.91 0.60	17.79 -1.17 1.92	17.25 -1.14 0.36	16.98 -1.12 0.00	16.07 -0.97 0.00	14.41 -0.94 0.00	13.54 -0.86 0.00	12.98 -0.84 0.00	11.98 -0.75 0.00	12.83 -0.79 0.00	15.68 -1.00 0.00	17.93 -1.38 2.59	18.98 -1.67 6.66	18.86 -1.54 5.24	14.55 -1.24 4.58	12.24 -1.05 4.27	11.45 -0.91 2.82	10.92 -0.78 1.26
CLINTON___LFGE 323618	10.23 -0.27 0.00	10.25 -0.25 0.00	10.26 -0.24 0.00	10.26 -0.24 0.00	10.24 -0.27 0.00	10.49 -0.39 0.00	15.35 -0.88 0.64	17.71 -1.13 2.04	17.21 -1.16 0.38	17.00 -1.11 0.00	16.14 -0.90 0.00	14.45 -0.89 0.00	13.58 -0.82 0.00	13.02 -0.80 0.00	12.03 -0.70 0.00	12.90 -0.72 0.00	15.73 -0.95 0.00	17.86 -1.29 2.74	18.76 -1.56 6.99	18.67 -1.41 5.55	14.49 -1.14 4.74	12.20 -0.98 4.37	11.43 -0.86 2.88	10.93 -0.74 1.29
COLONIE_LFGE___ 323577	15.84 0.81 -4.52	16.24 0.77 -4.97	15.05 0.78 -3.77	13.68 0.78 -2.40	13.69 0.79 -2.39	14.82 0.88 -3.06	18.33 1.47 0.00	22.65 1.77 0.00	20.35 1.59 0.00	19.68 1.57 0.00	18.49 1.45 0.00	16.62 1.27 0.00	15.57 1.17 0.00	14.96 1.13 0.00	13.77 1.04 0.00	14.75 1.13 0.00	18.14 1.45 0.00	23.93 2.04 0.00	29.71 2.40 0.00	27.91 2.28 0.00	22.12 1.75 0.00	19.14 1.58 0.00	16.53 1.35 0.00	17.94 0.95 -4.04
COPENHAGEN_WT_PWR 323753	10.36 -0.26 -0.12	10.33 -0.30 -0.13	10.29 -0.31 -0.10	10.27 -0.29 -0.06	10.30 -0.27 -0.06	10.71 -0.25 -0.08	18.10 -0.17 -1.41	25.27 -0.10 -4.49	19.23 -0.28 -0.75	18.11 -0.29 -0.29	16.78 -0.29 -0.03	15.08 -0.26 0.00	14.16 -0.24 0.00	13.58 -0.25 0.00	12.50 -0.23 0.00	13.36 -0.26 0.00	16.35 -0.33 0.00	27.60 -0.35 -6.06	40.80 -0.25 -13.74	39.22 -0.08 -13.67	26.80 -0.31 -6.73	21.14 -0.40 -3.98	17.40 -0.41 -2.63	13.95 -0.30 -1.29
CORNELL_____ 23752	11.38 0.25 -0.63	11.41 0.22 -0.69	11.25 0.22 -0.52	11.06 0.22 -0.33	11.10 0.25 -0.33	11.66 0.36 -0.42	17.60 0.74 0.00	21.88 1.00 0.00	19.86 0.86 -0.25	19.04 0.80 -0.14	17.80 0.75 -0.01	15.99 0.64 0.00	14.98 0.58 0.00	14.35 0.53 0.00	13.21 0.48 0.00	14.12 0.50 0.00	17.30 0.62 0.00	22.80 0.90 0.00	29.10 1.20 -0.59	27.86 1.23 -1.00	21.71 0.94 -0.40	18.23 0.67 0.00	15.68 0.50 0.00	13.99 0.45 -0.58
COXSACKIE___GT 23611	14.85 0.85 -3.50	15.17 0.82 -3.85	14.24 0.82 -2.91	13.19 0.83 -1.86	13.20 0.84 -1.85	14.17 0.92 -2.37	18.45 1.58 0.00	22.40 1.52 0.00	20.03 1.28 0.00	19.34 1.23 0.00	18.10 1.06 0.00	16.29 0.95 0.00	15.28 0.88 0.00	14.71 0.89 0.00	13.52 0.79 0.00	14.48 0.86 0.00	17.83 1.15 0.00	23.58 1.69 0.00	29.49 2.19 0.00	27.60 1.97 0.00	21.82 1.45 0.00	18.90 1.33 0.00	16.27 1.09 0.00	17.28 1.06 -3.26

CPV_VALLEY___CC1 323721	13.75 0.58 -2.67	14.01 0.58 -2.93	13.30 0.58 -2.22	12.51 0.59 -1.42	12.51 0.59 -1.41	13.30 0.62 -1.80	17.96 1.10 0.00	22.30 1.42 0.00	20.18 1.42 0.00	19.47 1.36 0.00	18.28 1.24 0.00	16.46 1.12 0.00	15.44 1.04 0.00	14.85 1.02 0.00	13.64 0.92 0.00	14.60 0.98 0.00	17.95 1.27 0.00	23.58 1.69 0.00	29.43 2.13 0.00	27.50 1.87 0.00	21.94 1.57 0.00	18.93 1.37 0.00	16.27 1.09 0.00	16.28 0.87 -2.45
CPV_VALLEY___CC2 323722	13.75 0.58 -2.67	14.01 0.58 -2.93	13.30 0.58 -2.22	12.51 0.59 -1.42	12.51 0.59 -1.41	13.30 0.62 -1.80	17.96 1.10 0.00	22.30 1.42 0.00	20.18 1.42 0.00	19.47 1.36 0.00	18.28 1.24 0.00	16.46 1.12 0.00	15.44 1.04 0.00	14.85 1.02 0.00	13.64 0.92 0.00	14.60 0.98 0.00	17.95 1.27 0.00	23.58 1.69 0.00	29.43 2.13 0.00	27.50 1.87 0.00	21.94 1.57 0.00	18.93 1.37 0.00	16.27 1.09 0.00	16.28 0.87 -2.45
CRESCENT___HYD 24018	15.84 0.81 -4.52	16.24 0.77 -4.97	15.05 0.78 -3.77	13.68 0.78 -2.40	13.69 0.79 -2.39	14.82 0.88 -3.06	18.33 1.47 0.00	22.65 1.77 0.00	20.35 1.59 0.00	19.68 1.57 0.00	18.49 1.45 0.00	16.62 1.27 0.00	15.57 1.17 0.00	14.96 1.13 0.00	13.77 1.04 0.00	14.75 1.13 0.00	18.14 1.45 0.00	23.93 2.04 0.00	29.71 2.40 0.00	27.91 2.28 0.00	22.12 1.75 0.00	19.14 1.58 0.00	16.53 1.35 0.00	17.94 0.95 -4.04
CRICKET___VALLEY_CC1 323756	14.49 0.77 -3.22	14.81 0.77 -3.54	13.93 0.75 -2.68	12.96 0.75 -1.71	12.96 0.75 -1.70	13.87 0.82 -2.18	18.28 1.42 0.00	22.71 1.84 0.00	20.59 1.84 0.00	19.86 1.76 0.00	18.66 1.62 0.00	16.80 1.46 0.00	15.76 1.35 0.00	15.15 1.33 0.00	13.91 1.18 0.00	14.89 1.27 0.00	18.32 1.64 0.00	24.07 2.17 0.00	30.06 2.76 0.00	28.06 2.44 0.00	22.33 1.96 0.00	19.32 1.76 0.00	16.62 1.44 0.00	17.14 1.13 -3.05
CRICKET___VALLEY_CC2 323757	14.49 0.77 -3.22	14.81 0.77 -3.54	13.93 0.75 -2.68	12.96 0.75 -1.71	12.96 0.75 -1.70	13.87 0.82 -2.18	18.28 1.42 0.00	22.71 1.84 0.00	20.59 1.84 0.00	19.86 1.76 0.00	18.66 1.62 0.00	16.80 1.46 0.00	15.76 1.35 0.00	15.15 1.33 0.00	13.91 1.18 0.00	14.89 1.27 0.00	18.32 1.64 0.00	24.07 2.17 0.00	30.06 2.76 0.00	28.06 2.44 0.00	22.33 1.96 0.00	19.32 1.76 0.00	16.62 1.44 0.00	17.14 1.13 -3.05
CRICKET___VALLEY_CC3 323758	14.49 0.77 -3.22	14.81 0.77 -3.54	13.93 0.75 -2.68	12.96 0.75 -1.71	12.96 0.75 -1.70	13.87 0.82 -2.18	18.28 1.42 0.00	22.71 1.84 0.00	20.59 1.84 0.00	19.86 1.76 0.00	18.66 1.62 0.00	16.80 1.46 0.00	15.76 1.35 0.00	15.15 1.33 0.00	13.91 1.18 0.00	14.89 1.27 0.00	18.32 1.64 0.00	24.07 2.17 0.00	30.06 2.76 0.00	28.06 2.44 0.00	22.33 1.96 0.00	19.32 1.76 0.00	16.62 1.44 0.00	17.14 1.13 -3.05
CRUCIBLE_METL_DRP 24180	10.81 0.00 -0.30	10.83 -0.01 -0.34	10.74 -0.02 -0.25	10.65 -0.01 -0.16	10.67 0.00 -0.16	11.15 0.07 -0.21	17.17 0.17 -0.13	21.51 0.21 -0.43	19.40 0.15 -0.49	18.52 0.14 -0.27	17.20 0.14 -0.03	15.45 0.11 0.00	14.52 0.11 0.00	13.92 0.10 0.00	12.82 0.09 0.00	13.69 0.07 0.00	16.73 0.05 0.00	22.60 0.13 -0.57	29.76 0.22 -2.24	29.04 0.26 -3.15	21.67 0.20 -1.09	17.65 0.09 0.00	15.26 0.08 0.00	13.37 0.13 -0.28
DANC___LFGE 323619	10.43 -0.23 -0.15	10.41 -0.26 -0.17	10.36 -0.27 -0.13	10.32 -0.26 -0.08	10.35 -0.24 -0.08	10.78 -0.21 -0.10	17.65 -0.19 -0.97	23.80 -0.17 -3.09	19.23 -0.28 -0.75	18.11 -0.29 -0.29	16.78 -0.29 -0.03	15.08 -0.26 0.00	14.16 -0.24 0.00	13.58 -0.25 0.00	12.50 -0.23 0.00	13.36 -0.26 0.00	16.35 -0.33 0.00	25.69 -0.37 -4.16	36.89 -0.33 -9.92	35.64 -0.18 -10.19	25.03 -0.29 -4.94	19.92 -0.37 -2.73	16.63 -0.35 -1.80	13.69 -0.22 -0.95
DANSKAMMER___1 23586	14.55 0.84 -3.21	14.86 0.83 -3.52	13.99 0.82 -2.67	13.02 0.82 -1.70	13.02 0.82 -1.69	13.94 0.89 -2.17	18.43 1.57 0.00	22.78 1.90 0.00	20.57 1.82 0.00	19.83 1.72 0.00	18.61 1.57 0.00	16.75 1.41 0.00	15.71 1.31 0.00	15.12 1.30 0.00	13.87 1.15 0.00	14.86 1.24 0.00	18.30 1.62 0.00	24.11 2.21 0.00	30.14 2.84 0.00	28.14 2.51 0.00	22.39 2.02 0.00	19.34 1.77 0.00	16.61 1.43 0.00	17.14 1.22 -2.97
DANSKAMMER___2 23589	14.55 0.84 -3.21	14.86 0.83 -3.52	13.99 0.82 -2.67	13.02 0.82 -1.70	13.02 0.82 -1.69	13.94 0.89 -2.17	18.43 1.57 0.00	22.78 1.90 0.00	20.57 1.82 0.00	19.83 1.72 0.00	18.61 1.57 0.00	16.75 1.41 0.00	15.71 1.31 0.00	15.12 1.30 0.00	13.87 1.15 0.00	14.86 1.24 0.00	18.30 1.62 0.00	24.11 2.21 0.00	30.14 2.84 0.00	28.14 2.51 0.00	22.39 2.02 0.00	19.34 1.77 0.00	16.61 1.43 0.00	17.14 1.22 -2.97
DANSKAMMER___3 23590	14.55 0.84 -3.21	14.86 0.83 -3.52	13.99 0.82 -2.67	13.02 0.82 -1.70	13.02 0.82 -1.69	13.94 0.89 -2.17	18.43 1.57 0.00	22.78 1.90 0.00	20.57 1.82 0.00	19.83 1.72 0.00	18.61 1.57 0.00	16.75 1.41 0.00	15.71 1.31 0.00	15.12 1.30 0.00	13.87 1.15 0.00	14.86 1.24 0.00	18.30 1.62 0.00	24.11 2.21 0.00	30.14 2.84 0.00	28.14 2.51 0.00	22.39 2.02 0.00	19.34 1.77 0.00	16.61 1.43 0.00	17.14 1.22 -2.97
DANSKAMMER___4 23591	14.55 0.84 -3.21	14.86 0.83 -3.52	13.99 0.82 -2.67	13.02 0.82 -1.70	13.02 0.82 -1.69	13.94 0.89 -2.17	18.43 1.57 0.00	22.78 1.90 0.00	20.57 1.82 0.00	19.83 1.72 0.00	18.61 1.57 0.00	16.75 1.41 0.00	15.71 1.31 0.00	15.12 1.30 0.00	13.87 1.15 0.00	14.86 1.24 0.00	18.30 1.62 0.00	24.11 2.21 0.00	30.14 2.84 0.00	28.14 2.51 0.00	22.39 2.02 0.00	19.34 1.77 0.00	16.61 1.43 0.00	17.14 1.22 -2.97
DANSKAMMER___DIESEL 23592	14.55 0.84 -3.21	14.86 0.83 -3.52	13.99 0.82 -2.67	13.02 0.82 -1.70	13.02 0.82 -1.69	13.94 0.89 -2.17	18.43 1.57 0.00	22.78 1.90 0.00	20.57 1.82 0.00	19.83 1.72 0.00	18.61 1.57 0.00	16.75 1.41 0.00	15.71 1.31 0.00	15.12 1.30 0.00	13.87 1.15 0.00	14.86 1.24 0.00	18.30 1.62 0.00	24.11 2.21 0.00	30.14 2.84 0.00	28.14 2.51 0.00	22.39 2.02 0.00	19.34 1.77 0.00	16.61 1.43 0.00	17.14 1.22 -2.97
DASHVILLE___HYD 23610	14.37 0.63 -3.24	14.68 0.62 -3.56	13.81 0.61 -2.70	12.84 0.62 -1.72	12.84 0.62 -1.71	13.72 0.65 -2.19	18.04 1.18 0.00	22.28 1.40 0.00	19.97 1.22 0.00	19.27 1.16 0.00	18.06 1.02 0.00	16.28 0.94 0.00	15.27 0.86 0.00	14.68 0.86 0.00	13.48 0.75 0.00	14.44 0.82 0.00	17.77 1.08 0.00	23.41 1.51 0.00	29.24 1.94 0.00	27.29 1.66 0.00	21.74 1.37 0.00	18.77 1.21 0.00	16.18 1.00 0.00	16.87 0.87 -3.04
DELAWARE___LFGE 323621	12.08 0.40 -1.18	12.24 0.44 -1.30	11.92 0.43 -0.98	11.57 0.44 -0.63	11.59 0.45 -0.62	12.14 0.47 -0.80	17.76 0.89 0.00	22.07 1.19 0.00	19.93 1.07 -0.10	19.15 1.00 -0.05	17.95 0.90 -0.01	16.14 0.80 0.00	15.14 0.73 0.00	14.53 0.70 0.00	13.36 0.64 0.00	14.30 0.68 0.00	17.57 0.88 0.00	23.12 1.23 0.00	29.09 1.56 -0.23	27.48 1.46 -0.39	21.69 1.16 -0.16	18.51 0.95 0.00	15.94 0.76 0.00	14.67 0.62 -1.09

DOGLEVILLE___HYD 23807	10.71 0.28 0.08	10.70 0.28 0.09	10.72 0.28 0.07	10.75 0.29 0.04	10.79 0.32 0.04	11.18 0.36 0.05	17.63 0.64 -0.12	22.08 0.81 -0.39	19.53 0.69 -0.08	18.76 0.65 0.00	17.62 0.58 0.00	15.83 0.49 0.00	14.85 0.45 0.00	14.25 0.43 0.00	13.12 0.39 0.00	14.03 0.41 0.00	17.22 0.53 0.00	23.16 0.74 -0.52	29.24 0.98 -0.95	27.63 0.95 -1.05	21.36 0.71 -0.27	18.18 0.61 0.00	15.70 0.52 0.00	13.33 0.45 0.08
DUNKIRK___1 23563	11.20 0.22 -0.48	11.14 0.12 -0.52	11.03 0.13 -0.40	10.90 0.15 -0.25	10.94 0.18 -0.25	11.78 0.58 -0.32	17.88 0.98 -0.04	22.36 1.44 -0.05	21.77 1.33 -1.69	19.40 1.25 -0.05	18.17 1.09 -0.04	16.47 1.09 -0.04	15.33 0.89 -0.04	14.64 0.77 -0.04	13.48 0.71 -0.04	14.39 0.73 -0.04	17.50 0.82 0.00	22.94 1.01 -0.04	28.62 1.28 -0.04	27.31 1.64 -0.04	21.65 1.24 -0.04	18.35 0.75 -0.04	15.62 0.44 0.00	13.91 0.50 -0.45
DUNKIRK___2 23564	11.20 0.22 -0.48	11.14 0.12 -0.52	11.03 0.13 -0.40	10.90 0.15 -0.25	10.94 0.18 -0.25	11.78 0.58 -0.32	17.88 0.98 -0.04	22.36 1.44 -0.05	21.77 1.33 -1.69	19.40 1.25 -0.05	18.17 1.09 -0.04	16.47 1.09 -0.04	15.33 0.89 -0.04	14.64 0.77 -0.04	13.48 0.71 -0.04	14.39 0.73 -0.04	17.50 0.82 0.00	22.94 1.01 -0.04	28.62 1.28 -0.04	27.31 1.64 -0.04	21.65 1.24 -0.04	18.35 0.75 -0.04	15.62 0.44 0.00	13.91 0.50 -0.45
DUNKIRK___3 23565	11.14 0.17 -0.47	11.09 0.06 -0.52	10.97 0.07 -0.39	10.84 0.08 -0.25	10.89 0.13 -0.25	11.71 0.51 -0.32	17.76 0.86 -0.03	22.20 1.27 -0.05	21.58 1.18 -1.64	19.28 1.12 -0.05	18.05 0.97 -0.03	16.36 0.98 -0.03	15.23 0.79 -0.03	14.54 0.68 -0.03	13.38 0.62 -0.03	14.29 0.64 -0.03	17.39 0.70 0.00	22.81 0.88 -0.03	28.43 1.09 -0.03	27.12 1.46 -0.03	21.51 1.10 -0.03	18.23 0.63 -0.03	15.54 0.36 0.00	13.83 0.43 -0.44
DUNKIRK___4 23566	11.14 0.17 -0.47	11.09 0.06 -0.52	10.97 0.07 -0.39	10.84 0.08 -0.25	10.89 0.13 -0.25	11.71 0.51 -0.32	17.76 0.86 -0.03	22.20 1.27 -0.05	21.58 1.18 -1.64	19.28 1.12 -0.05	18.05 0.97 -0.03	16.36 0.98 -0.03	15.23 0.79 -0.03	14.54 0.68 -0.03	13.38 0.62 -0.03	14.29 0.64 -0.03	17.39 0.70 0.00	22.81 0.88 -0.03	28.43 1.09 -0.03	27.12 1.46 -0.03	21.51 1.10 -0.03	18.23 0.63 -0.03	15.54 0.36 0.00	13.83 0.43 -0.44
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	14.48 0.88 -3.09	14.76 0.86 -3.40	13.92 0.84 -2.57	13.00 0.85 -1.64	12.99 0.84 -1.63	13.89 0.92 -2.09	18.48 1.62 0.00	23.01 2.13 0.00	20.87 2.12 0.00	20.13 2.03 0.00	18.91 1.87 0.00	17.03 1.69 0.00	15.97 1.57 0.00	15.36 1.53 0.00	14.10 1.37 0.00	15.09 1.47 0.00	18.57 1.88 0.00	24.39 2.50 0.00	30.47 3.17 0.00	28.42 2.79 0.00	22.69 2.32 0.00	19.58 2.02 0.00	16.82 1.64 0.00	17.11 1.30 -2.86
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	14.31 0.73 -3.07	14.60 0.72 -3.37	13.77 0.71 -2.55	12.86 0.72 -1.63	12.86 0.72 -1.62	13.74 0.78 -2.07	18.25 1.38 0.00	22.59 1.71 0.00	20.42 1.67 0.00	19.70 1.59 0.00	18.49 1.45 0.00	16.65 1.30 0.00	15.61 1.21 0.00	15.03 1.20 0.00	13.80 1.07 0.00	14.76 1.14 0.00	18.17 1.48 0.00	23.91 2.01 0.00	29.87 2.57 0.00	27.88 2.26 0.00	22.23 1.85 0.00	19.18 1.61 0.00	16.49 1.31 0.00	16.88 1.09 -2.84
E179THST_138_KV_TB4_REV_LBMP_J 345001	14.56 0.97 -3.09	14.83 0.92 -3.40	13.95 0.87 -2.57	13.02 0.87 -1.64	13.01 0.86 -1.63	13.89 0.92 -2.09	18.48 1.62 0.00	23.07 2.19 0.00	21.07 2.17 -0.14	20.40 2.08 -0.21	19.20 1.91 -0.25	17.40 1.73 -0.33	16.34 1.60 -0.34	15.82 1.56 -0.43	14.61 1.40 -0.48	15.56 1.50 -0.44	18.91 1.92 -0.30	24.55 2.54 -0.12	30.63 3.30 -0.02	28.61 2.97 -0.01	22.94 2.38 -0.19	19.85 2.07 -0.21	16.89 1.70 -0.01	17.21 1.39 -2.86
EAST HAMPTON___GT 23717	23.46 1.36 -11.60	20.38 1.36 -8.52	19.35 1.34 -7.50	19.16 1.36 -7.30	19.35 1.35 -7.49	23.82 1.46 -11.49	25.97 2.28 -6.83	28.90 3.11 -4.91	28.83 2.98 -7.09	28.24 2.73 -7.40	28.06 2.88 -8.14	25.07 2.47 -7.25	24.56 2.29 -7.87	24.06 2.17 -8.06	23.74 1.90 -9.12	24.38 2.08 -8.68	29.02 2.92 -9.41	33.22 4.12 -7.21	37.71 5.10 -5.30	35.99 4.59 -5.78	28.98 3.51 -5.10	25.92 2.97 -5.39	24.33 2.43 -6.72	21.92 1.85 -7.11
EAST RIVER___6 23660	14.56 0.97 -3.09	14.84 0.93 -3.40	13.99 0.91 -2.57	13.06 0.91 -1.64	13.05 0.90 -1.63	13.97 1.00 -2.09	18.60 1.74 0.00	23.21 2.34 0.00	22.12 2.34 -1.02	22.90 2.26 -2.53	22.24 2.08 -3.12	22.53 1.89 -5.30	21.59 1.76 -5.43	23.07 1.71 -7.53	22.63 1.54 -8.37	22.78 1.65 -7.52	22.78 2.10 -4.00	25.05 2.76 -0.39	30.76 3.44 -0.02	28.66 3.02 -0.01	23.08 2.55 -0.16	19.97 2.23 -0.18	17.00 1.81 -0.01	17.23 1.41 -2.86
EAST RIVER___7 23524	14.56 0.97 -3.09	14.84 0.93 -3.40	13.99 0.91 -2.57	13.06 0.91 -1.64	13.05 0.90 -1.63	13.97 1.00 -2.09	18.60 1.74 0.00	23.21 2.34 0.00	22.12 2.34 -1.02	22.90 2.26 -2.53	22.24 2.08 -3.12	22.53 1.89 -5.30	21.59 1.76 -5.43	23.07 1.71 -7.53	22.63 1.54 -8.37	22.78 1.65 -7.52	22.78 2.10 -4.00	25.05 2.76 -0.39	30.76 3.44 -0.02	28.66 3.02 -0.01	23.08 2.55 -0.16	19.97 2.23 -0.18	17.00 1.81 -0.01	17.23 1.41 -2.86
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	14.44 0.84 -3.09	14.72 0.82 -3.40	13.87 0.80 -2.57	12.95 0.81 -1.64	12.94 0.80 -1.63	13.85 0.88 -2.09	18.40 1.53 0.00	22.92 2.05 0.00	20.82 2.03 -0.04	20.13 1.94 -0.09	18.94 1.79 -0.11	17.14 1.61 -0.18	16.09 1.50 -0.19	15.55 1.46 -0.26	14.33 1.31 -0.29	15.28 1.40 -0.26	18.63 1.80 -0.14	24.30 2.39 -0.01	30.33 3.03 0.00	28.29 2.67 0.00	22.60 2.22 -0.01	19.50 1.93 -0.01	16.74 1.56 0.00	17.05 1.23 -2.86
EAST_HAMPTON___DIESEL 23722	23.46 1.36 -11.60	20.38 1.36 -8.52	19.35 1.34 -7.50	19.16 1.36 -7.30	19.35 1.35 -7.49	23.82 1.46 -11.49	25.97 2.28 -6.83	28.90 3.11 -4.91	28.83 2.98 -7.09	28.24 2.73 -7.40	28.06 2.88 -8.14	25.07 2.47 -7.25	24.56 2.29 -7.87	24.06 2.17 -8.06	23.74 1.90 -9.12	24.38 2.08 -8.68	29.02 2.92 -9.41	33.22 4.12 -7.21	37.71 5.10 -5.30	35.99 4.59 -5.78	28.98 3.51 -5.10	25.92 2.97 -5.39	24.33 2.43 -6.72	21.92 1.85 -7.11
EAST_RIVER___1 323558	14.56 0.97 -3.09	14.84 0.93 -3.40	13.98 0.90 -2.57	13.06 0.91 -1.64	13.05 0.90 -1.63	13.97 1.00 -2.09	18.58 1.72 0.00	23.19 2.32 0.00	22.03 2.31 -0.97	22.75 2.23 -2.42	22.06 2.04 -2.98	22.26 1.86 -5.06	21.30 1.71 -5.19	22.70 1.69 -7.19	22.23 1.51 -7.99	22.42 1.62 -7.18	22.57 2.07 -3.82	24.99 2.71 -0.37	30.73 3.41 -0.02	28.66 3.02 -0.01	23.05 2.53 -0.15	19.93 2.20 -0.17	16.98 1.79 -0.01	17.22 1.40 -2.86
EAST_RIVER___2 323559	14.56 0.97 -3.09	14.84 0.93 -3.40	13.99 0.91 -2.57	13.06 0.91 -1.64	13.05 0.90 -1.63	13.97 1.00 -2.09	18.60 1.74 0.00	23.21 2.34 0.00	22.12 2.34 -1.02	22.90 2.26 -2.53	22.24 2.08 -3.12	22.53 1.89 -5.30	21.59 1.76 -5.43	23.07 1.71 -7.53	22.63 1.54 -8.37	22.78 1.65 -7.52	22.78 2.10 -4.00	25.05 2.76 -0.39	30.76 3.44 -0.02	28.66 3.02 -0.01	23.08 2.55 -0.16	19.97 2.23 -0.18	17.00 1.81 -0.01	17.23 1.41 -2.86

EAST___DELAWARE_HYD 23607	14.00 0.78 -2.72	14.26 0.77 -2.99	13.52 0.76 -2.26	12.71 0.77 -1.44	12.73 0.78 -1.43	13.55 0.84 -1.84	18.35 1.48 0.00	22.61 1.73 0.00	20.37 1.61 0.00	19.61 1.50 0.00	18.39 1.35 0.00	16.55 1.21 0.00	15.53 1.12 0.00	14.93 1.11 0.00	13.72 0.99 0.00	14.68 1.06 0.00	18.09 1.40 0.00	23.85 1.95 0.00	29.84 2.54 0.00	27.91 2.28 0.00	22.17 1.79 0.00	19.12 1.56 0.00	16.43 1.25 0.00	16.61 1.13 -2.53
ELEC_TRO_TEK 24086	22.01 1.00 -10.51	19.34 0.98 -7.86	18.33 0.96 -6.87	18.03 0.96 -6.57	18.21 0.96 -6.74	22.21 1.04 -10.28	24.62 1.81 -5.95	27.54 2.38 -4.28	27.25 2.33 -6.17	26.76 2.23 -6.43	26.17 2.06 -7.07	23.47 1.86 -6.27	22.94 1.73 -6.81	22.47 1.69 -6.95	22.11 1.51 -7.87	22.73 1.62 -7.49	26.92 2.07 -8.17	30.94 2.76 -6.28	36.06 3.50 -5.26	34.51 3.10 -5.78	28.02 2.55 -5.10	25.18 2.23 -5.39	22.87 1.84 -5.86	20.97 1.45 -6.56
ELLENBURG_WT_PWR 323604	10.18 -0.33 0.00	10.20 -0.30 0.00	10.20 -0.30 0.00	10.20 -0.30 0.00	10.19 -0.33 0.00	10.43 -0.45 0.00	15.35 -0.91 0.60	17.79 -1.17 1.92	17.25 -1.14 0.36	16.98 -1.12 0.00	16.07 -0.97 0.00	14.41 -0.94 0.00	13.54 -0.86 0.00	12.98 -0.84 0.00	11.98 -0.75 0.00	12.83 -0.79 0.00	15.68 -1.00 0.00	17.93 -1.38 2.59	18.98 -1.67 6.66	18.86 -1.54 5.24	14.55 -1.24 4.58	12.24 -1.05 4.27	11.45 -0.91 2.82	10.92 -0.78 1.26
ELM_ST_23_KV_LD_REV_LBMP_A 345012	10.92 -0.03 -0.45	10.87 -0.13 -0.50	10.76 -0.12 -0.38	10.63 -0.12 -0.24	10.68 -0.07 -0.24	11.48 0.29 -0.31	17.37 0.47 -0.03	21.72 0.79 -0.05	21.30 0.73 -1.82	18.86 0.71 -0.05	17.67 0.60 -0.03	16.00 0.63 -0.03	14.92 0.49 -0.03	14.24 0.39 -0.03	13.10 0.34 -0.03	14.01 0.35 -0.03	17.04 0.35 0.00	22.32 0.39 -0.03	27.80 0.46 -0.03	26.53 0.87 -0.03	21.04 0.63 -0.03	17.86 0.26 -0.03	15.23 0.05 0.00	13.57 0.19 -0.42
EMPIRE_CC_1 323656	15.47 0.70 -4.26	15.88 0.69 -4.69	14.76 0.70 -3.55	13.47 0.70 -2.26	13.47 0.70 -2.25	14.53 0.77 -2.88	18.08 1.21 0.00	22.32 1.44 0.00	20.07 1.31 0.00	19.45 1.34 0.00	18.28 1.24 0.00	16.45 1.11 0.00	15.42 1.02 0.00	14.82 1.00 0.00	13.63 0.90 0.00	14.60 0.98 0.00	17.94 1.25 0.00	23.54 1.64 0.00	29.27 1.97 0.00	27.42 1.79 0.00	21.78 1.40 0.00	18.90 1.33 0.00	16.30 1.12 0.00	17.56 0.83 -3.78
EMPIRE_CC_2 323658	15.47 0.70 -4.26	15.88 0.69 -4.69	14.76 0.70 -3.55	13.47 0.70 -2.26	13.47 0.70 -2.25	14.53 0.77 -2.88	18.08 1.21 0.00	22.32 1.44 0.00	20.07 1.31 0.00	19.45 1.34 0.00	18.28 1.24 0.00	16.45 1.11 0.00	15.42 1.02 0.00	14.82 1.00 0.00	13.63 0.90 0.00	14.60 0.98 0.00	17.94 1.25 0.00	23.54 1.64 0.00	29.27 1.97 0.00	27.42 1.79 0.00	21.78 1.40 0.00	18.90 1.33 0.00	16.30 1.12 0.00	17.56 0.83 -3.78
ERIE_WT_PWR 323693	11.04 0.07 -0.46	10.99 -0.02 -0.51	10.87 -0.02 -0.39	10.74 -0.01 -0.25	10.79 0.03 -0.24	11.61 0.41 -0.32	17.59 0.68 -0.05	21.98 1.04 -0.06	21.69 0.96 -1.98	19.07 0.90 -0.06	17.87 0.78 -0.05	16.20 0.81 -0.05	15.08 0.63 -0.05	14.41 0.54 -0.05	13.24 0.47 -0.05	14.16 0.49 -0.05	17.20 0.52 0.00	22.54 0.59 -0.05	28.09 0.74 -0.05	26.83 1.15 -0.05	21.29 0.88 -0.05	18.06 0.46 -0.05	15.39 0.21 0.00	13.72 0.32 -0.44
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.36 0.23 -0.62	11.40 0.21 -0.69	11.23 0.21 -0.52	11.04 0.21 -0.33	11.07 0.23 -0.33	11.64 0.34 -0.42	17.67 0.71 -0.10	22.13 0.94 -0.31	19.81 0.81 -0.25	18.99 0.74 -0.14	17.75 0.70 -0.01	15.94 0.60 0.00	14.94 0.53 0.00	14.32 0.50 0.00	13.17 0.45 0.00	14.08 0.46 0.00	17.25 0.57 0.00	23.15 0.83 -0.42	29.80 1.12 -1.38	28.52 1.13 -1.76	21.88 0.88 -0.63	18.18 0.61 0.00	15.63 0.45 0.00	13.96 0.43 -0.58
E_CANADA_CAP_HY 24051	16.31 0.49 -5.32	16.80 0.45 -5.84	15.39 0.46 -4.43	13.79 0.46 -2.82	13.81 0.49 -2.80	15.09 0.62 -3.59	18.21 1.35 0.00	22.67 1.80 0.00	20.25 1.50 0.00	19.39 1.29 0.00	18.15 1.11 0.00	16.26 0.92 0.00	15.22 0.82 0.00	14.64 0.82 0.00	13.48 0.75 0.00	14.45 0.83 0.00	17.83 1.15 0.00	23.87 1.97 0.00	29.65 2.35 0.00	27.99 2.36 0.00	22.19 1.81 0.00	18.97 1.41 0.00	16.32 1.14 0.00	18.47 0.70 -4.82
E_CANADA_MHWK_HY 24050	10.71 0.28 0.08	10.70 0.28 0.09	10.72 0.28 0.07	10.75 0.29 0.04	10.79 0.32 0.04	11.18 0.36 0.05	17.63 0.64 -0.12	22.08 0.81 -0.39	19.53 0.69 -0.08	18.76 0.65 0.00	17.62 0.58 0.00	15.83 0.49 0.00	14.85 0.45 0.00	14.25 0.43 0.00	13.12 0.39 0.00	14.03 0.41 0.00	17.22 0.53 0.00	23.16 0.74 -0.52	29.24 0.98 -0.95	27.63 0.95 -1.05	21.36 0.71 -0.27	18.18 0.61 0.00	15.70 0.52 0.00	13.33 0.45 0.08
E_FISHKILL___LBMP 23776	14.44 0.78 -3.16	14.75 0.77 -3.48	13.88 0.75 -2.63	12.94 0.76 -1.68	12.93 0.75 -1.67	13.83 0.82 -2.14	18.28 1.42 0.00	22.73 1.86 0.00	20.61 1.86 0.00	19.88 1.78 0.00	18.68 1.64 0.00	16.82 1.47 0.00	15.77 1.37 0.00	15.17 1.34 0.00	13.92 1.20 0.00	14.90 1.28 0.00	18.34 1.65 0.00	24.09 2.19 0.00	30.09 2.79 0.00	28.09 2.46 0.00	22.39 2.02 0.00	19.34 1.77 0.00	16.62 1.44 0.00	17.02 1.14 -2.92
FAR ROCKAWAY___4 23548	22.26 1.15 -10.61	19.54 1.11 -7.92	18.52 1.09 -6.93	18.24 1.09 -6.64	18.41 1.09 -6.81	22.47 1.20 -10.40	24.94 2.04 -6.03	27.91 2.69 -4.34	27.63 2.63 -6.25	27.13 2.50 -6.53	26.53 2.32 -7.17	23.81 2.10 -6.36	23.25 1.94 -6.91	22.78 1.89 -7.06	22.42 1.71 -7.99	23.06 1.84 -7.60	27.30 2.34 -8.28	31.42 3.15 -6.37	36.61 4.04 -5.26	35.00 3.59 -5.78	28.39 2.91 -5.10	25.48 2.53 -5.39	23.20 2.08 -5.94	21.22 1.65 -6.61
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	14.57 0.98 -3.09	14.85 0.95 -3.40	13.99 0.91 -2.57	13.06 0.91 -1.64	13.06 0.91 -1.63	13.98 1.01 -2.09	18.60 1.74 0.00	23.21 2.34 0.00	22.12 2.34 -1.02	22.89 2.24 -2.53	22.24 2.08 -3.12	22.51 1.87 -5.30	21.58 1.74 -5.43	23.06 1.70 -7.53	22.63 1.53 -8.37	22.77 1.63 -7.52	22.77 2.09 -4.00	25.05 2.76 -0.39	30.79 3.47 -0.02	28.71 3.07 -0.01	23.08 2.55 -0.16	19.96 2.21 -0.18	17.00 1.81 -0.01	17.23 1.41 -2.86
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	14.56 0.97 -3.09	14.84 0.93 -3.40	13.99 0.91 -2.57	13.06 0.91 -1.64	13.05 0.90 -1.63	13.97 1.00 -2.09	18.60 1.74 0.00	23.19 2.32 0.00	22.10 2.33 -1.02	22.87 2.23 -2.53	22.20 2.04 -3.12	22.50 1.86 -5.30	21.56 1.73 -5.43	23.04 1.69 -7.53	22.61 1.51 -8.37	22.76 1.62 -7.52	22.75 2.07 -4.00	25.03 2.74 -0.39	30.76 3.44 -0.02	28.68 3.05 -0.01	23.06 2.53 -0.16	19.96 2.21 -0.18	16.98 1.79 -0.01	17.23 1.41 -2.86
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	14.55 0.96 -3.09	14.84 0.93 -3.40	13.98 0.90 -2.57	13.05 0.90 -1.64	13.05 0.90 -1.63	13.97 1.00 -2.09	18.58 1.72 0.00	23.19 2.32 0.00	22.08 2.31 -1.02	22.85 2.21 -2.53	22.20 2.04 -3.12	22.48 1.84 -5.30	21.55 1.71 -5.43	23.03 1.67 -7.53	22.60 1.50 -8.37	22.76 1.62 -7.52	22.75 2.07 -4.00	25.00 2.71 -0.39	30.73 3.41 -0.02	28.66 3.02 -0.01	23.04 2.51 -0.16	19.94 2.20 -0.18	16.97 1.78 -0.01	17.22 1.40 -2.86

FARRAGUT___LBMP 323566	14.55 0.96 -3.09	14.83 0.92 -3.40	13.98 0.90 -2.57	13.05 0.90 -1.64	13.04 0.89 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.06 2.29 -1.02	22.83 2.19 -2.53	22.19 2.03 -3.12	22.47 1.82 -5.30	21.53 1.70 -5.43	23.01 1.66 -7.53	22.59 1.49 -8.37	22.75 1.61 -7.52	22.72 2.03 -4.00	24.98 2.69 -0.39	30.70 3.38 -0.02	28.63 3.00 -0.01	23.02 2.48 -0.16	19.92 2.18 -0.18	16.97 1.78 -0.01	17.22 1.40 -2.86
FENNER___WINDPWR 24204	11.03 0.20 -0.33	11.04 0.18 -0.36	10.94 0.17 -0.27	10.85 0.18 -0.17	10.88 0.20 -0.17	11.38 0.28 -0.22	17.73 0.61 -0.26	22.55 0.84 -0.84	19.74 0.66 -0.33	18.83 0.62 -0.11	17.61 0.56 -0.01	15.82 0.48 0.00	14.82 0.42 0.00	14.21 0.39 0.00	13.08 0.36 0.00	13.99 0.37 0.00	17.15 0.47 0.00	23.75 0.72 -1.13	31.13 0.98 -2.85	29.70 1.00 -3.07	22.50 0.69 -1.43	18.75 0.49 -0.70	16.01 0.36 -0.46	13.80 0.34 -0.51
FIBERTEK___ENERGY 23856	10.81 0.00 -0.30	10.83 -0.01 -0.34	10.74 -0.02 -0.25	10.65 -0.01 -0.16	10.67 0.00 -0.16	11.15 0.07 -0.21	17.17 0.17 -0.13	21.51 0.21 -0.43	19.40 0.15 -0.49	18.52 0.14 -0.27	17.20 0.14 -0.03	15.45 0.11 0.00	14.52 0.11 0.00	13.92 0.10 0.00	12.82 0.09 0.00	13.69 0.07 0.00	16.73 0.05 0.00	22.60 0.13 -0.57	29.76 0.22 -2.24	29.04 0.26 -3.15	21.67 0.20 -1.09	17.65 0.09 0.00	15.26 0.08 0.00	13.37 0.13 -0.28
FITZPATRICK____ 23598	10.43 -0.24 -0.17	10.43 -0.26 -0.19	10.39 -0.25 -0.14	10.34 -0.25 -0.09	10.36 -0.24 -0.09	10.79 -0.21 -0.11	16.51 -0.35 0.00	20.42 -0.46 0.00	16.44 -0.43 1.89	16.47 -0.42 1.22	16.50 -0.41 0.13	14.99 -0.35 0.00	14.09 -0.32 0.00	13.52 -0.30 0.00	12.45 -0.28 0.00	13.31 -0.31 0.00	16.25 -0.43 0.00	21.35 -0.55 0.00	21.28 -0.66 5.36	16.04 -0.56 9.03	16.31 -0.47 3.59	17.12 -0.44 0.00	14.83 -0.35 0.00	12.91 -0.21 -0.16
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	14.58 0.86 -3.21	14.88 0.85 -3.53	14.02 0.84 -2.67	13.05 0.84 -1.71	13.05 0.84 -1.69	13.96 0.91 -2.17	18.48 1.62 0.00	22.82 1.94 0.00	20.61 1.86 0.00	19.86 1.76 0.00	18.62 1.58 0.00	16.78 1.44 0.00	15.74 1.34 0.00	15.14 1.31 0.00	13.88 1.16 0.00	14.87 1.25 0.00	18.34 1.65 0.00	24.15 2.26 0.00	30.23 2.92 0.00	28.19 2.56 0.00	22.43 2.06 0.00	19.37 1.81 0.00	16.64 1.46 0.00	17.17 1.24 -2.97
FORT ORANGE____ 23900	15.43 0.70 -4.23	15.83 0.68 -4.64	14.71 0.69 -3.52	13.44 0.69 -2.24	13.44 0.69 -2.23	14.50 0.76 -2.86	18.01 1.15 0.00	22.13 1.25 0.00	19.92 1.16 0.00	19.37 1.27 0.00	18.21 1.17 0.00	16.39 1.04 0.00	15.37 0.97 0.00	14.77 0.94 0.00	13.58 0.85 0.00	14.55 0.93 0.00	17.89 1.20 0.00	23.39 1.49 0.00	29.10 1.80 0.00	27.27 1.64 0.00	21.66 1.28 0.00	18.86 1.30 0.00	16.27 1.09 0.00	17.56 0.79 -3.82
FORT_DRUM_COGEN 23780	10.34 -0.27 -0.11	10.30 -0.31 -0.12	10.27 -0.33 -0.09	10.25 -0.30 -0.06	10.29 -0.28 -0.06	10.68 -0.27 -0.07	18.27 -0.17 -1.58	25.82 -0.10 -5.04	19.82 -0.32 -1.39	17.88 -0.36 -0.14	16.66 -0.39 -0.01	14.96 -0.38 0.00	14.01 -0.39 0.00	13.41 -0.41 0.00	12.37 -0.36 0.00	13.24 -0.38 0.00	16.28 -0.40 0.00	28.34 -0.35 -6.80	42.30 -0.25 -15.24	40.60 -0.05 -15.03	27.48 -0.33 -7.43	21.61 -0.42 -4.47	17.70 -0.42 -2.95	14.05 -0.32 -1.42
FPL_FAR_ROCK_GT1 24212	22.26 1.15 -10.61	19.54 1.11 -7.92	18.52 1.09 -6.93	18.24 1.09 -6.64	18.41 1.09 -6.81	22.47 1.20 -10.40	24.94 2.04 -6.03	27.91 2.69 -4.34	27.63 2.63 -6.25	27.13 2.50 -6.53	26.53 2.32 -7.17	23.81 2.10 -6.36	23.25 1.94 -6.91	22.78 1.89 -7.06	22.42 1.71 -7.99	23.06 1.84 -7.60	27.30 2.34 -8.28	31.42 3.15 -6.37	36.61 4.04 -5.26	35.00 3.59 -5.78	28.39 2.91 -5.10	25.48 2.53 -5.39	23.20 2.08 -5.94	21.22 1.65 -6.61
FPL_FAR_ROCK_GT2 23815	22.26 1.15 -10.61	19.54 1.11 -7.92	18.52 1.09 -6.93	18.24 1.09 -6.64	18.41 1.09 -6.81	22.47 1.20 -10.40	24.94 2.04 -6.03	27.91 2.69 -4.34	27.63 2.63 -6.25	27.13 2.50 -6.53	26.53 2.32 -7.17	23.81 2.10 -6.36	23.25 1.94 -6.91	22.78 1.89 -7.06	22.42 1.71 -7.99	23.06 1.84 -7.60	27.30 2.34 -8.28	31.42 3.15 -6.37	36.61 4.04 -5.26	35.00 3.59 -5.78	28.39 2.91 -5.10	25.48 2.53 -5.39	23.20 2.08 -5.94	21.22 1.65 -6.61
FRANKLIN_FALL_HYD 24054	10.06 -0.44 0.00	10.07 -0.43 0.00	10.08 -0.42 0.00	10.08 -0.42 0.00	10.06 -0.45 0.00	10.28 -0.60 0.00	14.60 -1.20 1.07	15.95 -1.50 3.42	16.64 -1.48 0.63	16.71 -1.39 0.00	15.86 -1.18 0.00	14.21 -1.14 0.00	13.36 -1.04 0.00	12.80 -1.02 0.00	11.84 -0.89 0.00	12.71 -0.91 0.00	15.48 -1.20 0.00	15.65 -1.64 4.61	14.37 -1.97 10.97	14.51 -1.79 9.32	12.24 -1.49 6.65	10.66 -1.28 5.62	10.35 -1.12 3.71	10.34 -0.96 1.66
FREEPORT_EQUS_GT1 23764	22.76 1.07 -11.18	19.82 1.05 -8.27	18.79 1.03 -7.26	18.56 1.03 -7.02	18.75 1.03 -7.20	23.04 1.13 -11.03	25.30 1.94 -6.50	28.11 2.57 -4.67	27.99 2.49 -6.74	27.51 2.37 -7.03	26.97 2.20 -7.73	24.20 1.98 -6.88	23.71 1.84 -7.47	23.26 1.80 -7.64	22.99 1.62 -8.64	23.59 1.74 -8.22	27.84 2.22 -8.94	31.71 2.95 -6.86	36.36 3.77 -5.29	34.76 3.36 -5.78	28.22 2.75 -5.10	25.35 2.41 -5.39	23.54 1.97 -6.39	21.41 1.55 -6.90
FREEPORT___CT2 23818	22.76 1.07 -11.18	19.82 1.05 -8.27	18.79 1.03 -7.26	18.56 1.03 -7.02	18.75 1.03 -7.20	23.04 1.13 -11.03	25.30 1.94 -6.50	28.11 2.57 -4.67	27.99 2.49 -6.74	27.51 2.37 -7.03	26.97 2.20 -7.73	24.20 1.98 -6.88	23.71 1.84 -7.47	23.26 1.80 -7.64	22.99 1.62 -8.64	23.59 1.74 -8.22	27.84 2.22 -8.94	31.71 2.95 -6.86	36.36 3.77 -5.29	34.76 3.36 -5.78	28.22 2.75 -5.10	25.35 2.41 -5.39	23.54 1.97 -6.39	21.41 1.55 -6.90
FULTON COGEN____ 23766	10.56 -0.16 -0.22	10.56 -0.18 -0.24	10.50 -0.18 -0.18	10.44 -0.18 -0.11	10.46 -0.17 -0.11	10.92 -0.11 -0.15	16.92 -0.15 -0.21	21.34 -0.19 -0.66	19.29 -0.19 -0.73	18.31 -0.20 -0.40	16.89 -0.19 -0.04	15.17 -0.17 0.00	14.26 -0.14 0.00	13.67 -0.15 0.00	12.59 -0.14 0.00	13.46 -0.16 0.00	16.45 -0.23 0.00	22.52 -0.26 -0.88	30.65 -0.27 -3.62	30.14 -0.21 -4.72	22.26 -0.16 -2.06	17.90 -0.23 -0.57	15.37 -0.18 -0.37	13.26 -0.06 -0.37
FULTON___LFGE 323630	16.74 1.15 -5.09	17.13 1.03 -5.60	15.80 1.06 -4.24	14.27 1.06 -2.70	14.31 1.11 -2.68	15.70 1.38 -3.44	19.55 2.68 0.00	24.41 3.53 0.00	21.75 3.00 0.00	20.70 2.59 0.00	19.29 2.25 0.00	17.24 1.90 0.00	16.10 1.70 0.00	15.48 1.66 0.00	14.23 1.50 0.00	15.32 1.70 0.00	19.02 2.34 0.00	25.82 3.92 0.00	32.00 4.70 0.00	30.37 4.74 0.00	24.10 3.73 0.00	20.46 2.90 0.00	17.59 2.41 0.00	19.14 1.58 -4.60
G.F.CEMENT___DRP 24184	16.06 0.92 -4.63	16.43 0.84 -5.09	15.23 0.87 -3.86	13.82 0.86 -2.46	13.84 0.88 -2.44	15.09 1.08 -3.13	18.82 1.96 0.00	23.34 2.46 0.00	20.87 2.12 0.00	20.08 1.97 0.00	18.83 1.79 0.00	16.89 1.55 0.00	15.81 1.41 0.00	15.19 1.37 0.00	13.99 1.26 0.00	14.99 1.38 0.00	18.50 1.82 0.00	24.72 2.83 0.00	30.63 3.33 0.00	28.91 3.28 0.00	22.94 2.57 0.00	19.69 2.12 0.00	17.00 1.82 0.00	18.31 1.19 -4.16

GARDENVILLE___LBMP 24039	10.98 0.02 -0.46	10.92 -0.08 -0.51	10.81 -0.07 -0.38	10.68 -0.06 -0.24	10.73 -0.02 -0.24	11.54 0.35 -0.31	17.47 0.57 -0.03	21.84 0.92 -0.05	21.31 0.84 -1.71	18.95 0.80 -0.05	17.76 0.68 -0.03	16.10 0.72 -0.03	14.98 0.55 -0.03	14.32 0.46 -0.03	13.17 0.41 -0.03	14.08 0.42 -0.03	17.12 0.43 0.00	22.44 0.50 -0.03	27.94 0.60 -0.03	26.66 1.00 -0.03	21.16 0.75 -0.03	17.95 0.35 -0.03	15.30 0.12 0.00	13.65 0.26 -0.43
GENERAL___MILLS 23808	11.03 0.06 -0.46	10.98 -0.03 -0.51	10.86 -0.03 -0.39	10.73 -0.02 -0.25	10.78 0.02 -0.24	11.60 0.40 -0.32	17.57 0.66 -0.05	21.96 1.02 -0.06	21.67 0.94 -1.98	19.05 0.89 -0.06	17.85 0.77 -0.05	16.19 0.80 -0.05	15.08 0.63 -0.05	14.40 0.53 -0.05	13.24 0.47 -0.05	14.16 0.49 -0.05	17.19 0.50 0.00	22.54 0.59 -0.05	28.09 0.74 -0.05	26.80 1.13 -0.05	21.27 0.86 -0.05	18.05 0.44 -0.05	15.38 0.20 0.00	13.70 0.31 -0.44
GE_PLASTICS___DRP 24183	15.36 0.62 -4.23	15.78 0.62 -4.65	14.65 0.62 -3.52	13.37 0.62 -2.25	13.37 0.62 -2.23	14.41 0.67 -2.86	17.91 1.05 0.00	22.04 1.17 0.00	19.82 1.07 0.00	19.25 1.14 0.00	18.10 1.06 0.00	16.28 0.94 0.00	15.27 0.86 0.00	14.67 0.84 0.00	13.49 0.76 0.00	14.45 0.83 0.00	17.75 1.07 0.00	23.26 1.36 0.00	28.91 1.61 0.00	27.11 1.49 0.00	21.53 1.16 0.00	18.72 1.16 0.00	16.15 0.97 0.00	17.52 0.73 -3.84
GILBOA___1 23756	13.52 0.46 -2.56	13.89 0.58 -2.81	13.20 0.57 -2.13	12.44 0.58 -1.36	12.44 0.58 -1.35	13.12 0.51 -1.73	17.76 0.89 0.00	22.02 1.15 0.00	19.82 1.07 0.00	19.14 1.03 0.00	17.98 0.94 0.00	16.19 0.84 0.00	15.18 0.78 0.00	14.58 0.76 0.00	13.41 0.69 0.00	14.35 0.73 0.00	17.62 0.93 0.00	23.15 1.25 0.00	28.80 1.50 0.00	26.99 1.36 0.00	21.51 1.14 0.00	18.56 1.00 0.00	16.01 0.83 0.00	16.00 0.66 -2.38
GILBOA___2 23757	13.52 0.46 -2.56	13.89 0.58 -2.81	13.20 0.57 -2.13	12.44 0.58 -1.36	12.44 0.58 -1.35	13.12 0.51 -1.73	17.76 0.89 0.00	22.02 1.15 0.00	19.82 1.07 0.00	19.14 1.03 0.00	17.98 0.94 0.00	16.19 0.84 0.00	15.18 0.78 0.00	14.58 0.76 0.00	13.41 0.69 0.00	14.35 0.73 0.00	17.62 0.93 0.00	23.15 1.25 0.00	28.80 1.50 0.00	26.99 1.36 0.00	21.51 1.14 0.00	18.56 1.00 0.00	16.01 0.83 0.00	16.00 0.66 -2.38
GILBOA___3 23758	13.52 0.46 -2.56	13.89 0.58 -2.81	13.20 0.57 -2.13	12.44 0.58 -1.36	12.44 0.58 -1.35	13.12 0.51 -1.73	17.76 0.89 0.00	22.02 1.15 0.00	19.82 1.07 0.00	19.14 1.03 0.00	17.98 0.94 0.00	16.19 0.84 0.00	15.18 0.78 0.00	14.58 0.76 0.00	13.41 0.69 0.00	14.35 0.73 0.00	17.62 0.93 0.00	23.15 1.25 0.00	28.80 1.50 0.00	26.99 1.36 0.00	21.51 1.14 0.00	18.56 1.00 0.00	16.01 0.83 0.00	16.00 0.66 -2.38
GILBOA___4 23759	13.52 0.46 -2.56	13.89 0.58 -2.81	13.20 0.57 -2.13	12.44 0.58 -1.36	12.44 0.58 -1.35	13.12 0.51 -1.73	17.76 0.89 0.00	22.02 1.15 0.00	19.82 1.07 0.00	19.14 1.03 0.00	17.98 0.94 0.00	16.19 0.84 0.00	15.18 0.78 0.00	14.58 0.76 0.00	13.41 0.69 0.00	14.35 0.73 0.00	17.62 0.93 0.00	23.15 1.25 0.00	28.80 1.50 0.00	26.99 1.36 0.00	21.51 1.14 0.00	18.56 1.00 0.00	16.01 0.83 0.00	16.00 0.66 -2.38
GILBOA___ 23599	13.52 0.46 -2.56	13.89 0.58 -2.81	13.20 0.57 -2.13	12.44 0.58 -1.36	12.44 0.58 -1.35	13.12 0.51 -1.73	17.76 0.89 0.00	22.02 1.15 0.00	19.82 1.07 0.00	19.14 1.03 0.00	17.98 0.94 0.00	16.19 0.84 0.00	15.18 0.78 0.00	14.58 0.76 0.00	13.41 0.69 0.00	14.35 0.73 0.00	17.62 0.93 0.00	23.15 1.25 0.00	28.80 1.50 0.00	26.99 1.36 0.00	21.51 1.14 0.00	18.56 1.00 0.00	16.01 0.83 0.00	16.00 0.66 -2.38
GINNA___ 23603	10.27 -0.56 -0.33	10.25 -0.61 -0.36	10.17 -0.61 -0.27	10.07 -0.61 -0.17	10.11 -0.58 -0.17	10.67 -0.42 -0.22	16.22 -0.64 0.00	20.21 -0.67 0.00	18.12 -0.62 0.02	17.51 -0.60 0.00	16.44 -0.60 0.00	14.84 -0.51 0.00	13.93 -0.47 0.00	13.33 -0.50 0.00	12.26 -0.47 0.00	13.12 -0.50 0.00	16.05 -0.63 0.00	21.09 -0.81 0.00	26.32 -0.98 0.00	24.83 -0.79 0.00	19.72 -0.65 0.00	16.84 -0.72 0.00	14.50 -0.68 0.00	12.75 -0.51 -0.30
GLEN PARK___ 23778	10.33 -0.28 -0.11	10.30 -0.33 -0.12	10.26 -0.34 -0.09	10.25 -0.31 -0.06	10.28 -0.29 -0.06	10.69 -0.26 -0.08	18.23 -0.14 -1.50	25.60 -0.06 -4.79	19.80 -0.30 -1.35	17.93 -0.33 -0.14	16.68 -0.37 -0.02	14.97 -0.37 0.00	14.03 -0.37 0.00	13.42 -0.40 0.00	12.38 -0.34 0.00	13.25 -0.37 0.00	16.30 -0.38 0.00	28.02 -0.33 -6.45	41.68 -0.16 -14.54	40.05 0.03 -14.39	27.19 -0.29 -7.10	21.40 -0.40 -4.24	17.55 -0.42 -2.80	14.00 -0.31 -1.36
GLENWOOD_IC_1_G5 23712	22.27 1.01 -10.76	19.50 0.99 -8.01	18.48 0.97 -7.01	18.21 0.97 -6.74	18.39 0.97 -6.91	22.49 1.05 -10.56	24.86 1.84 -6.16	27.72 2.42 -4.43	27.52 2.38 -6.38	27.04 2.28 -6.65	26.47 2.11 -7.32	23.74 1.90 -6.50	23.23 1.77 -7.05	22.76 1.73 -7.21	22.44 1.55 -8.16	23.04 1.66 -7.76	27.26 2.12 -8.45	31.02 2.63 -6.50	35.93 3.36 -5.27	34.40 3.00 -5.78	28.08 2.61 -5.10	25.21 2.27 -5.39	23.09 1.85 -6.06	21.11 1.46 -6.69
GLENWOOD_IC_2_G1 23688	23.01 1.00 -11.51	19.94 0.98 -8.46	18.90 0.96 -7.45	18.70 0.96 -7.24	18.89 0.96 -7.42	23.31 1.04 -11.38	25.42 1.81 -6.75	28.11 2.38 -4.86	28.11 2.34 -7.01	27.67 2.24 -7.32	27.15 2.06 -8.05	24.38 1.87 -7.17	23.91 1.73 -7.78	23.48 1.69 -7.97	23.27 1.53 -9.01	23.83 1.63 -8.57	28.07 2.09 -9.30	31.76 2.74 -7.13	36.07 3.47 -5.30	34.51 3.10 -5.78	28.04 2.57 -5.10	25.20 2.25 -5.39	23.66 1.84 -6.65	21.47 1.45 -7.06
GLENWOOD_IC_3_G1 23689	23.01 1.00 -11.51	19.94 0.98 -8.46	18.90 0.96 -7.45	18.70 0.96 -7.24	18.89 0.96 -7.42	23.31 1.04 -11.38	25.42 1.81 -6.75	28.11 2.38 -4.86	28.11 2.34 -7.01	27.67 2.24 -7.32	27.15 2.06 -8.05	24.38 1.87 -7.17	23.91 1.73 -7.78	23.48 1.69 -7.97	23.27 1.53 -9.01	23.83 1.63 -8.57	28.07 2.09 -9.30	31.76 2.74 -7.13	36.07 3.47 -5.30	34.51 3.10 -5.78	28.04 2.57 -5.10	25.20 2.25 -5.39	23.66 1.84 -6.65	21.47 1.45 -7.06
GLENWOOD___4 23550	22.27 1.01 -10.76	19.50 0.99 -8.01	18.48 0.97 -7.01	18.21 0.97 -6.74	18.39 0.97 -6.91	22.49 1.05 -10.56	24.86 1.84 -6.16	27.72 2.42 -4.43	27.52 2.38 -6.38	27.04 2.28 -6.65	26.47 2.11 -7.32	23.74 1.90 -6.50	23.23 1.77 -7.05	22.76 1.73 -7.21	22.44 1.55 -8.16	23.04 1.66 -7.76	27.26 2.12 -8.45	31.09 2.69 -6.50	36.01 3.44 -5.27	34.46 3.05 -5.78	28.08 2.61 -5.10	25.21 2.27 -5.39	23.09 1.85 -6.06	21.11 1.46 -6.69
GLENWOOD___5 23614	22.27 1.01 -10.76	19.50 0.99 -8.01	18.48 0.97 -7.01	18.21 0.97 -6.74	18.39 0.97 -6.91	22.49 1.05 -10.56	24.86 1.84 -6.16	27.72 2.42 -4.43	27.52 2.38 -6.38	27.04 2.28 -6.65	26.47 2.11 -7.32	23.74 1.90 -6.50	23.23 1.77 -7.05	22.76 1.73 -7.21	22.44 1.55 -8.16	23.04 1.66 -7.76	27.26 2.12 -8.45	31.09 2.69 -6.50	36.01 3.44 -5.27	34.46 3.05 -5.78	28.08 2.61 -5.10	25.21 2.27 -5.39	23.09 1.85 -6.06	21.11 1.46 -6.69

GLOBAL GREEN_PORT_GT1 23814	23.48 1.38 -11.60	20.40 1.38 -8.52	19.37 1.36 -7.50	19.18 1.38 -7.30	19.37 1.37 -7.49	23.84 1.48 -11.49	26.02 2.33 -6.83	28.96 3.17 -4.91	28.86 3.02 -7.09	28.28 2.77 -7.40	28.10 2.91 -8.14	25.10 2.50 -7.25	24.59 2.32 -7.87	24.07 2.18 -8.06	23.77 1.92 -9.12	24.41 2.11 -8.68	29.07 2.97 -9.41	33.27 4.16 -7.21	37.79 5.19 -5.30	36.07 4.67 -5.78	29.04 3.56 -5.10	25.97 3.02 -5.39	24.36 2.46 -6.72	21.96 1.89 -7.11
GLOBE___DSASP 323697	10.54 -0.39 -0.42	10.49 -0.47 -0.46	10.38 -0.47 -0.35	10.27 -0.46 -0.22	10.31 -0.42 -0.22	11.07 -0.10 -0.29	16.65 -0.19 0.03	20.80 -0.04 0.03	18.17 0.00 0.58	18.06 -0.02 0.03	16.89 -0.12 0.03	15.32 0.00 0.03	14.25 -0.13 0.03	13.60 -0.19 0.03	12.51 -0.19 0.03	13.36 -0.23 0.03	16.33 -0.35 0.00	21.32 -0.55 0.03	26.59 -0.68 0.03	25.42 -0.18 0.03	20.16 -0.18 0.03	17.08 -0.46 0.03	14.63 -0.55 0.00	13.07 -0.29 -0.39
GOETHSLN___LBMP 323567	14.54 0.95 -3.09	14.83 0.92 -3.40	13.97 0.89 -2.57	13.04 0.89 -1.64	13.04 0.89 -1.63	13.96 0.99 -2.09	18.55 1.69 0.00	23.13 2.26 0.00	22.06 2.29 -1.02	22.81 2.17 -2.53	22.17 2.01 -3.12	22.45 1.81 -5.30	21.52 1.68 -5.43	23.01 1.66 -7.53	22.59 1.49 -8.37	22.73 1.59 -7.52	22.72 2.03 -4.00	24.96 2.67 -0.39	30.68 3.36 -0.02	28.61 2.97 -0.01	23.02 2.48 -0.16	19.92 2.18 -0.18	16.97 1.78 -0.01	17.21 1.39 -2.86
GOODYEAR_LAKE_HYD 323669	11.74 0.43 -0.80	11.84 0.45 -0.88	11.62 0.45 -0.67	11.39 0.46 -0.43	11.41 0.47 -0.42	11.93 0.51 -0.54	17.91 1.05 0.00	22.30 1.42 0.00	20.08 1.24 -0.09	19.27 1.12 -0.04	18.05 1.01 0.00	16.23 0.89 0.00	15.21 0.81 0.00	14.60 0.77 0.00	13.43 0.70 0.00	14.37 0.75 0.00	17.67 0.98 0.00	23.34 1.44 0.00	29.32 1.83 -0.19	27.72 1.77 -0.32	21.85 1.34 -0.13	18.63 1.07 0.00	16.03 0.85 0.00	14.35 0.66 -0.73
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	11.65 0.25 -0.90	11.73 0.24 -0.99	11.49 0.24 -0.75	11.22 0.24 -0.48	11.25 0.26 -0.47	11.85 0.37 -0.61	17.57 0.71 0.00	21.82 0.94 0.00	19.87 0.84 -0.27	19.00 0.80 -0.10	17.79 0.73 -0.01	16.00 0.66 0.00	15.00 0.59 0.00	14.37 0.54 0.00	13.23 0.50 0.00	14.13 0.50 0.00	17.30 0.62 0.00	22.75 0.85 0.00	28.83 1.09 -0.43	27.46 1.10 -0.73	21.56 0.90 -0.29	18.22 0.65 0.00	15.67 0.49 0.00	14.24 0.45 -0.83
GOUDEY___7 23579	11.65 0.25 -0.90	11.73 0.24 -0.99	11.49 0.24 -0.75	11.23 0.25 -0.48	11.26 0.27 -0.47	11.87 0.38 -0.61	17.57 0.71 0.00	21.82 0.94 0.00	19.87 0.84 -0.27	19.00 0.80 -0.10	17.79 0.73 -0.01	16.02 0.67 0.00	15.00 0.59 0.00	14.38 0.55 0.00	13.24 0.51 0.00	14.14 0.52 0.00	17.32 0.63 0.00	22.78 0.88 0.00	28.86 1.12 -0.43	27.48 1.13 -0.73	21.58 0.92 -0.29	18.23 0.67 0.00	15.68 0.50 0.00	14.24 0.45 -0.83
GOUDEY___8 23580	11.65 0.25 -0.90	11.73 0.24 -0.99	11.49 0.24 -0.75	11.22 0.24 -0.48	11.25 0.26 -0.47	11.85 0.37 -0.61	17.57 0.71 0.00	21.82 0.94 0.00	19.87 0.84 -0.27	19.00 0.80 -0.10	17.79 0.73 -0.01	16.00 0.66 0.00	15.00 0.59 0.00	14.37 0.54 0.00	13.23 0.50 0.00	14.13 0.50 0.00	17.30 0.62 0.00	22.75 0.85 0.00	28.83 1.09 -0.43	27.46 1.10 -0.73	21.56 0.90 -0.29	18.22 0.65 0.00	15.67 0.49 0.00	14.24 0.45 -0.83
GOWANUS_GT1_1 24077	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
GOWANUS_GT1_2 24078	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
GOWANUS_GT1_3 24079	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
GOWANUS_GT1_4 24080	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
GOWANUS_GT1_5 24084	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
GOWANUS_GT1_6 24111	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
GOWANUS_GT1_7 24112	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
GOWANUS_GT1_8 24113	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86

GOWANUS_GT2_1 24114	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
GOWANUS_GT2_2 24115	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
GOWANUS_GT2_3 24116	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
GOWANUS_GT2_4 24117	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
GOWANUS_GT2_5 24118	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
GOWANUS_GT2_6 24119	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
GOWANUS_GT2_7 24120	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
GOWANUS_GT2_8 24121	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
GOWANUS_GT3_1 24122	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
GOWANUS_GT3_2 24123	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
GOWANUS_GT3_3 24124	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
GOWANUS_GT3_4 24125	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
GOWANUS_GT3_5 24126	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
GOWANUS_GT3_6 24127	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
GOWANUS_GT3_7 24128	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86

GOWANUS_GT3_8 24129	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
GOWANUS_GT4_1 24130	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
GOWANUS_GT4_2 24131	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
GOWANUS_GT4_3 24132	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
GOWANUS_GT4_4 24133	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
GOWANUS_GT4_5 24134	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
GOWANUS_GT4_6 24135	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
GOWANUS_GT4_7 24136	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
GOWANUS_GT4_8 24137	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
GREENIDGE___3 23582	11.21 0.16 -0.55	11.20 0.09 -0.61	11.06 0.09 -0.46	10.90 0.11 -0.29	10.94 0.14 -0.29	11.60 0.35 -0.37	17.61 0.74 0.00	21.92 1.04 0.00	19.93 0.88 -0.29	19.01 0.82 -0.09	17.80 0.75 -0.01	16.01 0.66 0.00	14.97 0.56 0.00	14.34 0.51 0.00	13.19 0.46 0.00	14.09 0.46 0.00	17.23 0.55 0.00	22.71 0.81 0.00	28.79 1.09 -0.39	27.51 1.23 -0.65	21.59 0.96 -0.26	18.16 0.60 0.00	15.57 0.39 0.00	13.86 0.39 -0.51
GREENIDGE___4 23583	11.21 0.16 -0.55	11.20 0.09 -0.61	11.06 0.09 -0.46	10.90 0.11 -0.29	10.94 0.14 -0.29	11.60 0.35 -0.37	17.61 0.74 0.00	21.92 1.04 0.00	19.93 0.88 -0.29	19.01 0.82 -0.09	17.80 0.75 -0.01	16.01 0.66 0.00	14.97 0.56 0.00	14.34 0.51 0.00	13.19 0.46 0.00	14.09 0.46 0.00	17.23 0.55 0.00	22.71 0.81 0.00	28.79 1.09 -0.39	27.51 1.23 -0.65	21.59 0.96 -0.26	18.16 0.60 0.00	15.57 0.39 0.00	13.86 0.39 -0.51
GREENWD_138_KV_38B11_REV_LBMP_J 345004	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
GROVEVILLE___HYD 323602	14.58 0.86 -3.21	14.88 0.85 -3.53	14.02 0.84 -2.67	13.05 0.84 -1.71	13.05 0.84 -1.69	13.96 0.91 -2.17	18.48 1.62 0.00	22.82 1.94 0.00	20.61 1.86 0.00	19.86 1.76 0.00	18.62 1.58 0.00	16.78 1.44 0.00	15.74 1.34 0.00	15.14 1.31 0.00	13.88 1.16 0.00	14.87 1.25 0.00	18.34 1.65 0.00	24.15 2.26 0.00	30.23 2.92 0.00	28.19 2.56 0.00	22.43 2.06 0.00	19.37 1.81 0.00	16.64 1.46 0.00	17.17 1.24 -2.97
HAMPSHIRE___PAPER_HYD 323593	9.94 -0.57 0.00	9.93 -0.58 0.00	9.92 -0.59 0.00	9.94 -0.57 0.00	9.94 -0.58 0.00	10.20 -0.67 0.00	11.95 -0.99 3.92	7.19 -1.17 12.52	15.32 -1.20 2.23	16.99 -1.18 -0.06	15.97 -1.07 -0.01	14.33 -1.01 0.00	13.44 -0.96 0.00	12.87 -0.95 0.00	11.87 -0.85 0.00	12.72 -0.90 0.00	15.60 -1.08 0.00	3.65 -1.38 16.87	0.10 -1.50 25.70	0.10 -1.31 24.22	0.10 -1.26 19.01	2.55 -1.21 13.80	5.02 -1.06 9.10	7.99 -0.88 4.08
HARDSCRABBLE_WT_PWR 323673	10.61 0.19 0.08	10.61 0.19 0.09	10.63 0.19 0.07	10.66 0.20 0.04	10.69 0.22 0.04	11.09 0.26 0.05	17.47 0.49 -0.12	21.89 0.63 -0.39	19.36 0.52 -0.08	18.60 0.49 0.00	17.45 0.41 0.00	15.70 0.35 0.00	14.72 0.32 0.00	14.12 0.29 0.00	12.99 0.27 0.00	13.91 0.29 0.00	17.07 0.38 0.00	22.96 0.55 -0.52	28.99 0.74 -0.95	27.42 0.74 -1.05	21.19 0.55 -0.27	18.02 0.46 0.00	15.57 0.39 0.00	13.23 0.35 0.08

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	14.15 0.76 -2.89	14.42 0.73 -3.18	13.64 0.72 -2.41	12.78 0.73 -1.54	12.78 0.74 -1.53	13.64 0.80 -1.96	18.28 1.42 0.00	22.63 1.75 0.00	20.48 1.72 0.00	19.75 1.65 0.00	18.54 1.50 0.00	16.69 1.35 0.00	15.65 1.25 0.00	15.07 1.24 0.00	13.83 1.11 0.00	14.80 1.18 0.00	18.22 1.53 0.00	23.98 2.08 0.00	29.98 2.68 0.00	27.99 2.36 0.00	22.29 1.91 0.00	19.23 1.67 0.00	16.52 1.34 0.00	16.74 1.11 -2.67
HARZA MOOSE___RIVER 24016	10.50 0.00 0.00	10.47 -0.03 0.00	10.47 -0.03 0.00	10.48 -0.02 0.00	10.51 0.00 0.00	10.91 0.03 0.00	18.22 0.24 -1.12	24.81 0.35 -3.58	19.77 0.19 -0.83	18.30 0.14 -0.05	17.15 0.10 -0.01	15.40 0.06 0.00	14.43 0.03 0.00	13.82 0.00 0.00	12.75 0.03 0.00	13.65 0.03 0.00	16.75 0.07 0.00	26.92 0.20 -4.82	38.21 0.38 -10.53	36.32 0.46 -10.23	25.61 0.18 -5.06	20.73 0.05 -3.12	17.24 0.00 -2.06	13.89 0.01 -0.92
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	14.57 0.98 -3.09	14.84 0.93 -3.40	13.98 0.90 -2.57	13.05 0.90 -1.64	13.04 0.89 -1.63	13.94 0.97 -2.09	18.55 1.69 0.00	23.15 2.28 0.00	22.25 2.25 -1.24	23.36 2.15 -3.10	22.83 1.98 -3.82	23.62 1.79 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.00 2.63 -0.48	30.68 3.36 -0.02	28.66 3.02 -0.01	23.03 2.46 -0.19	19.93 2.14 -0.22	16.96 1.76 -0.02	17.23 1.41 -2.86
HEMPSTEAD____ 23647	22.51 1.00 -11.01	19.64 0.98 -8.16	18.61 0.96 -7.16	18.36 0.96 -6.90	18.55 0.96 -7.08	22.75 1.04 -10.83	25.02 1.81 -6.35	27.84 2.40 -4.57	27.70 2.36 -6.59	27.22 2.24 -6.87	26.68 2.08 -7.56	23.95 1.89 -6.72	23.44 1.74 -7.29	22.98 1.70 -7.46	22.69 1.53 -8.44	23.30 1.65 -8.03	27.50 2.09 -8.73	31.34 2.74 -6.70	36.08 3.50 -5.28	34.51 3.10 -5.78	28.06 2.59 -5.10	25.21 2.27 -5.39	23.28 1.85 -6.25	21.23 1.46 -6.81
HICKLING___1 23621	11.51 0.30 -0.70	11.53 0.25 -0.77	11.34 0.25 -0.59	11.13 0.25 -0.37	11.18 0.29 -0.37	11.88 0.52 -0.48	17.90 1.03 -0.01	22.26 1.38 -0.01	20.50 1.24 -0.51	19.36 1.16 -0.10	18.13 1.07 -0.01	16.32 0.97 -0.01	15.24 0.83 -0.01	14.60 0.77 -0.01	13.42 0.69 -0.01	14.33 0.71 -0.01	17.52 0.83 0.00	23.06 1.16 -0.01	29.18 1.50 -0.38	27.87 1.62 -0.63	21.91 1.28 -0.25	18.45 0.88 -0.01	15.80 0.62 0.00	14.19 0.58 -0.65
HICKLING___2 23622	11.51 0.30 -0.70	11.53 0.25 -0.77	11.34 0.25 -0.59	11.13 0.25 -0.37	11.18 0.29 -0.37	11.88 0.52 -0.48	17.90 1.03 -0.01	22.26 1.38 -0.01	20.50 1.24 -0.51	19.36 1.16 -0.10	18.13 1.07 -0.01	16.32 0.97 -0.01	15.24 0.83 -0.01	14.60 0.77 -0.01	13.42 0.69 -0.01	14.33 0.71 -0.01	17.52 0.83 0.00	23.06 1.16 -0.01	29.18 1.50 -0.38	27.87 1.62 -0.63	21.91 1.28 -0.25	18.45 0.88 -0.01	15.80 0.62 0.00	14.19 0.58 -0.65
HIGH FALLS___HY 23754	14.40 0.77 -3.13	14.69 0.76 -3.44	13.85 0.75 -2.60	12.92 0.76 -1.66	12.92 0.76 -1.65	13.81 0.82 -2.11	18.33 1.47 0.00	22.61 1.73 0.00	20.35 1.59 0.00	19.59 1.49 0.00	18.37 1.33 0.00	16.55 1.21 0.00	15.53 1.12 0.00	14.93 1.11 0.00	13.71 0.98 0.00	14.68 1.06 0.00	18.07 1.38 0.00	23.83 1.93 0.00	29.81 2.51 0.00	27.86 2.23 0.00	22.17 1.79 0.00	19.11 1.55 0.00	16.43 1.25 0.00	16.99 1.10 -2.93
HILLBURN___GT 23639	14.21 0.77 -2.94	14.49 0.76 -3.23	13.68 0.73 -2.44	12.81 0.75 -1.56	12.81 0.75 -1.55	13.68 0.82 -1.98	18.30 1.43 0.00	22.73 1.86 0.00	20.59 1.84 0.00	19.86 1.76 0.00	18.66 1.62 0.00	16.80 1.46 0.00	15.76 1.35 0.00	15.15 1.33 0.00	13.92 1.20 0.00	14.90 1.28 0.00	18.34 1.65 0.00	24.09 2.19 0.00	30.09 2.79 0.00	28.09 2.46 0.00	22.39 2.02 0.00	19.34 1.77 0.00	16.59 1.41 0.00	16.80 1.14 -2.71
HISHELDN_WT_PWR 323625	11.02 0.02 -0.50	10.99 -0.06 -0.55	10.84 -0.07 -0.41	10.70 -0.06 -0.26	10.75 -0.02 -0.26	11.53 0.32 -0.34	17.42 0.54 -0.02	21.76 0.86 -0.03	20.54 0.77 -1.02	18.84 0.71 -0.03	17.66 0.60 -0.02	15.98 0.61 -0.02	14.88 0.46 -0.02	14.22 0.37 -0.02	13.08 0.33 -0.02	13.98 0.34 -0.02	17.04 0.35 0.00	22.36 0.44 -0.02	27.90 0.57 -0.02	26.57 0.92 -0.02	21.11 0.71 -0.02	17.93 0.35 -0.02	15.32 0.14 0.00	13.67 0.25 -0.46
HOLTSVILLE_IC_1 23690	23.09 0.99 -11.60	20.01 0.99 -8.52	18.98 0.98 -7.50	18.79 0.99 -7.30	18.97 0.97 -7.49	23.42 1.05 -11.49	25.38 1.69 -6.83	28.04 2.26 -4.91	28.06 2.21 -7.09	27.57 2.06 -7.40	27.30 2.11 -8.15	24.42 1.82 -7.26	23.97 1.70 -7.87	23.52 1.63 -8.06	23.28 1.43 -9.12	23.85 1.55 -8.68	28.25 2.15 -9.42	32.07 2.95 -7.21	36.21 3.60 -5.30	34.56 3.15 -5.78	28.00 2.53 -5.10	25.18 2.23 -5.39	23.72 1.82 -6.72	21.47 1.40 -7.11
HOLTSVILLE_IC_10 23699	23.14 1.04 -11.59	20.05 1.03 -8.51	19.02 1.02 -7.50	18.83 1.03 -7.30	19.02 1.02 -7.48	23.48 1.12 -11.48	25.47 1.79 -6.82	28.18 2.40 -4.91	28.18 2.34 -7.08	27.69 2.19 -7.39	27.39 2.21 -8.14	24.52 1.93 -7.25	24.07 1.80 -7.87	23.59 1.71 -8.05	23.35 1.51 -9.11	23.94 1.65 -8.67	28.34 2.25 -9.41	32.23 3.13 -7.21	36.40 3.79 -5.30	34.74 3.33 -5.78	28.16 2.69 -5.10	25.30 2.35 -5.39	23.82 1.93 -6.72	21.55 1.49 -7.11
HOLTSVILLE_IC_2 23691	23.09 0.99 -11.60	20.01 0.99 -8.52	18.98 0.98 -7.50	18.79 0.99 -7.30	18.97 0.97 -7.49	23.42 1.05 -11.49	25.38 1.69 -6.83	28.04 2.26 -4.91	28.06 2.21 -7.09	27.57 2.06 -7.40	27.30 2.11 -8.15	24.42 1.82 -7.26	23.97 1.70 -7.87	23.52 1.63 -8.06	23.28 1.43 -9.12	23.85 1.55 -8.68	28.25 2.15 -9.42	32.07 2.95 -7.21	36.21 3.60 -5.30	34.56 3.15 -5.78	28.00 2.53 -5.10	25.18 2.23 -5.39	23.72 1.82 -6.72	21.47 1.40 -7.11
HOLTSVILLE_IC_3 23692	23.09 0.99 -11.60	20.01 0.99 -8.52	18.98 0.98 -7.50	18.79 0.99 -7.30	18.97 0.97 -7.49	23.42 1.05 -11.49	25.38 1.69 -6.83	28.04 2.26 -4.91	28.06 2.21 -7.09	27.57 2.06 -7.40	27.30 2.11 -8.15	24.42 1.82 -7.26	23.97 1.70 -7.87	23.52 1.63 -8.06	23.28 1.43 -9.12	23.85 1.55 -8.68	28.25 2.15 -9.42	32.07 2.95 -7.21	36.21 3.60 -5.30	34.56 3.15 -5.78	28.00 2.53 -5.10	25.18 2.23 -5.39	23.72 1.82 -6.72	21.47 1.40 -7.11
HOLTSVILLE_IC_4 23693	23.09 0.99 -11.60	20.01 0.99 -8.52	18.98 0.98 -7.50	18.79 0.99 -7.30	18.97 0.97 -7.49	23.42 1.05 -11.49	25.38 1.69 -6.83	28.04 2.26 -4.91	28.06 2.21 -7.09	27.57 2.06 -7.40	27.30 2.11 -8.15	24.42 1.82 -7.26	23.97 1.70 -7.87	23.52 1.63 -8.06	23.28 1.43 -9.12	23.85 1.55 -8.68	28.25 2.15 -9.42	32.07 2.95 -7.21	36.21 3.60 -5.30	34.56 3.15 -5.78	28.00 2.53 -5.10	25.18 2.23 -5.39	23.72 1.82 -6.72	21.47 1.40 -7.11
HOLTSVILLE_IC_5 23694	23.09 0.99 -11.60	20.01 0.99 -8.52	18.98 0.98 -7.50	18.79 0.99 -7.30	18.97 0.97 -7.49	23.42 1.05 -11.49	25.38 1.69 -6.83	28.04 2.26 -4.91	28.06 2.21 -7.09	27.57 2.06 -7.40	27.30 2.11 -8.15	24.42 1.82 -7.26	23.97 1.70 -7.87	23.52 1.63 -8.06	23.28 1.43 -9.12	23.85 1.55 -8.68	28.25 2.15 -9.42	32.07 2.95 -7.21	36.21 3.60 -5.30	34.56 3.15 -5.78	28.00 2.53 -5.10	25.18 2.23 -5.39	23.72 1.82 -6.72	21.47 1.40 -7.11

HOLTSVILLE_IC_6 23695	23.14 1.04 -11.59	20.05 1.03 -8.51	19.02 1.02 -7.50	18.83 1.03 -7.30	19.02 1.02 -7.48	23.48 1.12 -11.48	25.47 1.79 -6.82	28.18 2.40 -4.91	28.18 2.34 -7.08	27.69 2.19 -7.39	27.39 2.21 -8.14	24.52 1.93 -7.25	24.07 1.80 -7.87	23.59 1.71 -8.05	23.35 1.51 -9.11	23.94 1.65 -8.67	28.34 2.25 -9.41	32.23 3.13 -7.21	36.40 3.79 -5.30	34.74 3.33 -5.78	28.16 2.69 -5.10	25.30 2.35 -5.39	23.82 1.93 -6.72	21.55 1.49 -7.11
HOLTSVILLE_IC_7 23696	23.14 1.04 -11.59	20.05 1.03 -8.51	19.02 1.02 -7.50	18.83 1.03 -7.30	19.02 1.02 -7.48	23.48 1.12 -11.48	25.47 1.79 -6.82	28.18 2.40 -4.91	28.18 2.34 -7.08	27.69 2.19 -7.39	27.39 2.21 -8.14	24.52 1.93 -7.25	24.07 1.80 -7.87	23.59 1.71 -8.05	23.35 1.51 -9.11	23.94 1.65 -8.67	28.34 2.25 -9.41	32.23 3.13 -7.21	36.40 3.79 -5.30	34.74 3.33 -5.78	28.16 2.69 -5.10	25.30 2.35 -5.39	23.82 1.93 -6.72	21.55 1.49 -7.11
HOLTSVILLE_IC_8 23697	23.14 1.04 -11.59	20.05 1.03 -8.51	19.02 1.02 -7.50	18.83 1.03 -7.30	19.02 1.02 -7.48	23.48 1.12 -11.48	25.47 1.79 -6.82	28.18 2.40 -4.91	28.18 2.34 -7.08	27.69 2.19 -7.39	27.39 2.21 -8.14	24.52 1.93 -7.25	24.07 1.80 -7.87	23.59 1.71 -8.05	23.35 1.51 -9.11	23.94 1.65 -8.67	28.34 2.25 -9.41	32.23 3.13 -7.21	36.40 3.79 -5.30	34.74 3.33 -5.78	28.16 2.69 -5.10	25.30 2.35 -5.39	23.82 1.93 -6.72	21.55 1.49 -7.11
HOLTSVILLE_IC_9 23698	23.14 1.04 -11.59	20.05 1.03 -8.51	19.02 1.02 -7.50	18.83 1.03 -7.30	19.02 1.02 -7.48	23.48 1.12 -11.48	25.47 1.79 -6.82	28.18 2.40 -4.91	28.18 2.34 -7.08	27.69 2.19 -7.39	27.39 2.21 -8.14	24.52 1.93 -7.25	24.07 1.80 -7.87	23.59 1.71 -8.05	23.35 1.51 -9.11	23.94 1.65 -8.67	28.34 2.25 -9.41	32.23 3.13 -7.21	36.40 3.79 -5.30	34.74 3.33 -5.78	28.16 2.69 -5.10	25.30 2.35 -5.39	23.82 1.93 -6.72	21.55 1.49 -7.11
HOWARD_WT_PWR 323690	11.36 0.27 -0.58	11.33 0.19 -0.64	11.17 0.18 -0.48	10.99 0.18 -0.31	11.04 0.22 -0.31	11.81 0.53 -0.39	17.94 1.06 -0.01	22.38 1.48 -0.02	20.76 1.28 -0.73	19.33 1.14 -0.08	18.05 0.99 -0.02	16.25 0.89 -0.01	15.16 0.75 -0.01	14.50 0.66 -0.01	13.35 0.61 -0.01	14.30 0.67 -0.01	17.49 0.80 0.00	23.05 1.14 -0.01	29.13 1.53 -0.30	27.89 1.77 -0.49	21.96 1.39 -0.20	18.47 0.90 -0.01	15.77 0.59 0.00	14.07 0.57 -0.54
HQ_GEN_CEDARS 23644	9.99 -0.51 0.00	10.00 -0.50 0.00	10.00 -0.50 0.00	10.00 -0.50 0.00	9.99 -0.53 0.00	10.13 -0.75 0.00	14.48 -1.35 1.04	15.95 -1.61 3.32	16.62 -1.52 0.62	16.66 -1.45 0.00	15.76 -1.28 0.00	14.18 -1.17 0.00	13.32 -1.08 0.00	12.77 -1.05 0.00	11.80 -0.93 0.00	12.64 -0.98 0.00	15.45 -1.23 0.00	15.67 -1.75 4.47	14.34 -2.29 10.67	14.46 -2.13 9.04	12.13 -1.73 6.51	10.54 -1.49 5.53	10.26 -1.28 3.64	10.26 -1.06 1.63
HQ_GEN_CEDARS_PROXY 323590	9.99 -0.51 0.00	10.00 -0.50 0.00	10.00 -0.50 0.00	10.00 -0.50 0.00	9.99 -0.53 0.00	10.13 -0.75 0.00	14.48 -1.35 1.04	15.95 -1.61 3.32	16.62 -1.52 0.62	16.66 -1.45 0.00	15.76 -1.28 0.00	14.18 -1.17 0.00	13.32 -1.08 0.00	12.77 -1.05 0.00	11.80 -0.93 0.00	12.64 -0.98 0.00	15.45 -1.23 0.00	15.67 -1.75 4.47	14.34 -2.29 10.67	14.46 -2.13 9.04	12.13 -1.73 6.51	10.54 -1.49 5.53	10.26 -1.28 3.64	10.26 -1.06 1.63
HQ_GEN_IMPORT 323601	10.23 -0.27 0.00	10.23 -0.27 0.00	10.23 -0.27 0.00	10.23 -0.27 0.00	10.23 -0.28 0.00	10.52 -0.36 0.00	12.25 -0.62 3.99	18.52 -0.77 1.58	17.88 -0.71 0.17	17.40 -0.71 0.00	16.43 -0.61 0.00	14.77 -0.57 0.00	13.88 -0.52 0.00	13.33 -0.50 0.00	12.28 -0.45 0.00	13.14 -0.48 0.00	16.08 -0.60 0.00	19.86 -0.83 1.20	20.98 -1.04 5.28	20.98 -0.97 3.67	18.31 -0.77 1.29	16.03 -0.65 0.88	14.05 -0.55 0.58	12.22 -0.48 0.26
HQ_GEN_WHEEL 23651	10.23 -0.27 0.00	10.23 -0.27 0.00	10.23 -0.27 0.00	10.23 -0.27 0.00	10.23 -0.28 0.00	10.52 -0.36 0.00	12.25 -0.62 3.99	18.52 -0.77 1.58	17.88 -0.71 0.17	17.40 -0.71 0.00	16.43 -0.61 0.00	14.77 -0.57 0.00	13.88 -0.52 0.00	13.33 -0.50 0.00	12.28 -0.45 0.00	13.14 -0.48 0.00	16.08 -0.60 0.00	19.86 -0.83 1.20	20.98 -1.04 5.28	20.98 -0.97 3.67	18.31 -0.77 1.29	16.03 -0.65 0.88	14.05 -0.55 0.58	12.22 -0.48 0.26
HUDSON_AVE_GT_3 23810	14.56 0.97 -3.09	14.84 0.93 -3.40	13.99 0.91 -2.57	13.06 0.91 -1.64	13.05 0.90 -1.63	13.97 1.00 -2.09	18.60 1.74 0.00	23.21 2.34 0.00	22.10 2.33 -1.02	22.87 2.23 -2.53	22.22 2.06 -3.12	22.50 1.86 -5.30	21.56 1.73 -5.43	23.04 1.69 -7.53	22.61 1.51 -8.37	22.76 1.62 -7.52	22.75 2.07 -4.00	25.03 2.74 -0.39	30.76 3.44 -0.02	28.68 3.05 -0.01	23.08 2.55 -0.16	19.96 2.21 -0.18	16.98 1.79 -0.01	17.23 1.41 -2.86
HUDSON_AVE_GT_4 23540	14.56 0.97 -3.09	14.84 0.93 -3.40	13.99 0.91 -2.57	13.06 0.91 -1.64	13.05 0.90 -1.63	13.97 1.00 -2.09	18.60 1.74 0.00	23.21 2.34 0.00	22.10 2.33 -1.02	22.87 2.23 -2.53	22.22 2.06 -3.12	22.50 1.86 -5.30	21.56 1.73 -5.43	23.04 1.69 -7.53	22.61 1.51 -8.37	22.76 1.62 -7.52	22.75 2.07 -4.00	25.03 2.74 -0.39	30.76 3.44 -0.02	28.68 3.05 -0.01	23.08 2.55 -0.16	19.96 2.21 -0.18	16.98 1.79 -0.01	17.23 1.41 -2.86
HUDSON_AVE_GT_5 23657	14.56 0.97 -3.09	14.84 0.93 -3.40	13.99 0.91 -2.57	13.06 0.91 -1.64	13.05 0.90 -1.63	13.97 1.00 -2.09	18.60 1.74 0.00	23.21 2.34 0.00	22.10 2.33 -1.02	22.87 2.23 -2.53	22.22 2.06 -3.12	22.50 1.86 -5.30	21.56 1.73 -5.43	23.04 1.69 -7.53	22.61 1.51 -8.37	22.76 1.62 -7.52	22.75 2.07 -4.00	25.03 2.74 -0.39	30.76 3.44 -0.02	28.68 3.05 -0.01	23.08 2.55 -0.16	19.96 2.21 -0.18	16.98 1.79 -0.01	17.23 1.41 -2.86
HUDSON_AVE_10 24168	14.54 0.95 -3.09	14.83 0.92 -3.40	13.97 0.89 -2.57	13.04 0.89 -1.64	13.04 0.89 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.19 2.32 0.00	22.08 2.31 -1.02	22.85 2.21 -2.53	22.20 2.04 -3.12	22.48 1.84 -5.30	21.55 1.71 -5.43	23.03 1.67 -7.53	22.60 1.50 -8.37	22.76 1.62 -7.52	22.75 2.07 -4.00	25.00 2.71 -0.39	30.73 3.41 -0.02	28.66 3.02 -0.01	23.06 2.53 -0.16	19.94 2.20 -0.18	16.97 1.78 -0.01	17.22 1.40 -2.86
HUNTER_MOUNT___DRP 323613	14.85 0.85 -3.50	15.17 0.82 -3.85	14.24 0.82 -2.91	13.19 0.83 -1.86	13.20 0.84 -1.85	14.17 0.92 -2.37	18.45 1.58 0.00	22.40 1.52 0.00	20.03 1.28 0.00	19.34 1.23 0.00	18.10 1.06 0.00	16.29 0.95 0.00	15.28 0.88 0.00	14.71 0.89 0.00	13.52 0.79 0.00	14.48 0.86 0.00	17.83 1.15 0.00	23.58 1.69 0.00	29.49 2.19 0.00	27.60 1.97 0.00	21.82 1.45 0.00	18.90 1.33 0.00	16.27 1.09 0.00	17.28 1.06 -3.26
HUNTINGTON_RES_REC 323705	23.15 1.06 -11.59	20.06 1.05 -8.51	19.03 1.03 -7.49	18.83 1.03 -7.29	19.03 1.03 -7.48	23.47 1.12 -11.47	25.57 1.89 -6.82	28.22 2.44 -4.91	28.22 2.38 -7.08	27.78 2.28 -7.39	27.27 2.10 -8.13	24.47 1.89 -7.24	24.00 1.74 -7.86	23.59 1.71 -8.05	23.37 1.54 -9.11	23.93 1.65 -8.66	28.22 2.14 -9.40	32.03 2.94 -7.20	36.23 3.63 -5.30	34.66 3.26 -5.78	28.10 2.63 -5.10	25.23 2.28 -5.39	23.79 1.90 -6.71	21.59 1.53 -7.10

HUNTLEY___63 23557	10.85 -0.08 -0.43	10.78 -0.19 -0.47	10.68 -0.18 -0.36	10.56 -0.17 -0.23	10.61 -0.13 -0.23	11.40 0.24 -0.29	17.20 0.40 0.07	21.54 0.73 0.07	18.13 0.71 1.34	18.69 0.65 0.07	17.48 0.51 0.07	15.86 0.58 0.07	14.74 0.40 0.07	14.06 0.30 0.07	12.92 0.25 0.07	13.81 0.26 0.07	16.92 0.23 0.00	22.07 0.24 0.07	27.57 0.33 0.07	26.36 0.80 0.07	20.86 0.55 0.07	17.65 0.16 0.07	15.12 -0.06 0.00	13.46 0.10 -0.40
HUNTLEY___64 23558	10.85 -0.08 -0.43	10.78 -0.19 -0.47	10.68 -0.18 -0.36	10.56 -0.17 -0.23	10.61 -0.13 -0.23	11.40 0.24 -0.29	17.20 0.40 0.07	21.54 0.73 0.07	18.13 0.71 1.34	18.69 0.65 0.07	17.48 0.51 0.07	15.86 0.58 0.07	14.74 0.40 0.07	14.06 0.30 0.07	12.92 0.25 0.07	13.81 0.26 0.07	16.92 0.23 0.00	22.07 0.24 0.07	27.57 0.33 0.07	26.36 0.80 0.07	20.86 0.55 0.07	17.65 0.16 0.07	15.12 -0.06 0.00	13.46 0.10 -0.40
HUNTLEY___65 23559	10.85 -0.08 -0.43	10.78 -0.19 -0.47	10.68 -0.18 -0.36	10.56 -0.17 -0.23	10.61 -0.13 -0.23	11.40 0.24 -0.29	17.20 0.40 0.07	21.54 0.73 0.07	18.13 0.71 1.34	18.69 0.65 0.07	17.48 0.51 0.07	15.86 0.58 0.07	14.74 0.40 0.07	14.06 0.30 0.07	12.92 0.25 0.07	13.81 0.26 0.07	16.92 0.23 0.00	22.07 0.24 0.07	27.57 0.33 0.07	26.36 0.80 0.07	20.86 0.55 0.07	17.65 0.16 0.07	15.12 -0.06 0.00	13.46 0.10 -0.40
HUNTLEY___66 23560	10.85 -0.08 -0.43	10.78 -0.19 -0.47	10.68 -0.18 -0.36	10.56 -0.17 -0.23	10.61 -0.13 -0.23	11.40 0.24 -0.29	17.20 0.40 0.07	21.54 0.73 0.07	18.13 0.71 1.34	18.69 0.65 0.07	17.48 0.51 0.07	15.86 0.58 0.07	14.74 0.40 0.07	14.06 0.30 0.07	12.92 0.25 0.07	13.81 0.26 0.07	16.92 0.23 0.00	22.07 0.24 0.07	27.57 0.33 0.07	26.36 0.80 0.07	20.86 0.55 0.07	17.65 0.16 0.07	15.12 -0.06 0.00	13.46 0.10 -0.40
HUNTLEY___67 23561	10.82 -0.13 -0.44	10.77 -0.22 -0.49	10.66 -0.21 -0.37	10.54 -0.20 -0.23	10.58 -0.17 -0.23	11.38 0.20 -0.30	17.16 0.27 -0.03	21.45 0.52 -0.05	21.15 0.49 -1.91	18.61 0.45 -0.05	17.44 0.37 -0.03	15.80 0.43 -0.03	14.75 0.32 -0.03	14.08 0.22 -0.03	12.95 0.19 -0.03	13.85 0.20 -0.03	16.85 0.17 0.00	22.06 0.13 -0.03	27.47 0.14 -0.03	26.20 0.54 -0.03	20.79 0.39 -0.03	17.65 0.05 -0.03	15.07 -0.11 0.00	13.45 0.08 -0.42
HUNTLEY___68 23562	10.82 -0.13 -0.44	10.77 -0.22 -0.49	10.66 -0.21 -0.37	10.54 -0.20 -0.23	10.58 -0.17 -0.23	11.38 0.20 -0.30	17.16 0.27 -0.03	21.45 0.52 -0.05	21.15 0.49 -1.91	18.61 0.45 -0.05	17.44 0.37 -0.03	15.80 0.43 -0.03	14.75 0.32 -0.03	14.08 0.22 -0.03	12.95 0.19 -0.03	13.85 0.20 -0.03	16.85 0.17 0.00	22.06 0.13 -0.03	27.47 0.14 -0.03	26.20 0.54 -0.03	20.79 0.39 -0.03	17.65 0.05 -0.03	15.07 -0.11 0.00	13.45 0.08 -0.42
HYLAND___LFGE 323620	11.21 0.23 -0.48	11.15 0.12 -0.53	11.02 0.12 -0.40	10.87 0.12 -0.26	10.95 0.18 -0.25	11.69 0.49 -0.32	17.91 1.05 0.00	22.43 1.54 0.00	20.36 1.35 -0.25	19.44 1.29 -0.04	18.17 1.12 -0.01	16.37 1.03 0.00	15.33 0.92 0.00	14.63 0.80 0.00	13.43 0.70 0.00	14.37 0.75 0.00	17.62 0.93 0.00	23.24 1.34 0.00	29.28 1.80 -0.17	27.94 2.02 -0.29	22.02 1.53 -0.12	18.55 0.98 0.00	15.83 0.65 0.00	14.00 0.60 -0.45
INDECK___CORINTH 23802	15.99 0.85 -4.64	16.37 0.77 -5.10	15.16 0.80 -3.86	13.76 0.79 -2.46	13.77 0.81 -2.45	15.00 0.99 -3.14	18.69 1.82 0.00	23.21 2.34 0.00	20.76 2.01 0.00	19.97 1.87 0.00	18.73 1.69 0.00	16.80 1.46 0.00	15.73 1.32 0.00	15.11 1.29 0.00	13.91 1.18 0.00	14.91 1.29 0.00	18.37 1.68 0.00	24.55 2.65 0.00	30.41 3.11 0.00	28.70 3.07 0.00	22.78 2.40 0.00	19.55 1.98 0.00	16.89 1.71 0.00	18.23 1.10 -4.17
INDECK___ILION 23567	10.59 0.17 0.08	10.58 0.17 0.09	10.60 0.17 0.07	10.63 0.17 0.04	10.65 0.18 0.04	11.04 0.22 0.05	17.37 0.39 -0.12	21.74 0.48 -0.39	19.25 0.41 -0.08	18.50 0.40 0.00	17.38 0.34 0.00	15.65 0.31 0.00	14.68 0.27 0.00	14.09 0.26 0.00	12.97 0.24 0.00	13.88 0.26 0.00	17.02 0.33 0.00	22.88 0.46 -0.52	28.86 0.60 -0.95	27.27 0.59 -1.05	21.07 0.43 -0.27	17.93 0.37 0.00	15.48 0.30 0.00	13.15 0.27 0.08
INDECK___OLEAN 23982	11.41 0.39 -0.51	11.37 0.30 -0.57	11.25 0.31 -0.43	11.10 0.33 -0.27	11.15 0.37 -0.27	12.01 0.78 -0.35	18.25 1.35 -0.04	22.76 1.84 -0.05	22.00 1.69 -1.55	19.80 1.61 -0.08	18.51 1.43 -0.04	16.77 1.40 -0.04	15.62 1.18 -0.04	14.92 1.06 -0.04	13.73 0.97 -0.04	14.65 0.99 -0.04	17.80 1.12 0.00	23.36 1.42 -0.04	29.26 1.77 -0.18	28.02 2.10 -0.28	22.14 1.63 -0.13	18.69 1.09 -0.04	15.91 0.73 0.00	14.16 0.73 -0.48
INDECK___OSWEGO 23783	10.52 -0.19 -0.21	10.52 -0.21 -0.23	10.47 -0.21 -0.18	10.40 -0.21 -0.11	10.44 -0.19 -0.11	10.88 -0.14 -0.14	16.91 -0.22 -0.27	21.44 -0.29 -0.85	19.40 -0.30 -0.95	18.34 -0.29 -0.53	16.81 -0.29 -0.06	15.10 -0.25 0.00	14.19 -0.22 0.00	13.60 -0.22 0.00	12.52 -0.20 0.00	13.39 -0.23 0.00	16.37 -0.32 0.00	22.68 -0.37 -1.15	31.60 -0.44 -4.73	31.45 -0.36 -6.18	22.78 -0.29 -2.69	17.99 -0.32 -0.74	15.43 -0.24 -0.49	13.25 -0.12 -0.41
INDECK___YERKES 23781	10.86 -0.07 -0.43	10.79 -0.18 -0.47	10.70 -0.16 -0.36	10.57 -0.16 -0.23	10.62 -0.12 -0.23	11.41 0.25 -0.29	17.22 0.42 0.07	21.56 0.75 0.07	18.15 0.73 1.34	18.73 0.69 0.07	17.50 0.53 0.07	15.87 0.60 0.07	14.75 0.42 0.07	14.08 0.32 0.07	12.94 0.28 0.07	13.83 0.27 0.07	16.95 0.27 0.00	22.10 0.26 0.07	27.59 0.35 0.07	26.38 0.82 0.07	20.88 0.57 0.07	17.67 0.18 0.07	15.13 -0.05 0.00	13.47 0.12 -0.40
INDIAN POINT_GT_1 24139	14.33 0.77 -3.06	14.62 0.76 -3.36	13.79 0.73 -2.55	12.86 0.73 -1.62	12.86 0.74 -1.61	13.75 0.80 -2.07	18.30 1.43 0.00	22.76 1.88 0.00	20.66 1.88 -0.03	19.97 1.79 -0.07	18.78 1.65 -0.09	16.98 1.49 -0.15	15.94 1.38 -0.15	15.39 1.36 -0.21	14.16 1.20 -0.23	15.12 1.29 -0.21	18.46 1.67 -0.11	24.12 2.21 -0.01	30.14 2.84 0.00	28.11 2.49 0.00	22.43 2.06 0.00	19.36 1.79 -0.01	16.62 1.44 0.00	16.93 1.14 -2.83
INDIAN POINT_GT_2 23659	14.33 0.77 -3.06	14.62 0.76 -3.36	13.79 0.73 -2.55	12.86 0.73 -1.62	12.86 0.74 -1.61	13.75 0.80 -2.07	18.30 1.43 0.00	22.76 1.88 0.00	20.66 1.88 -0.03	19.97 1.79 -0.07	18.78 1.65 -0.09	16.98 1.49 -0.15	15.94 1.38 -0.15	15.39 1.36 -0.21	14.16 1.20 -0.23	15.12 1.29 -0.21	18.46 1.67 -0.11	24.12 2.21 -0.01	30.14 2.84 0.00	28.11 2.49 0.00	22.43 2.06 0.00	19.36 1.79 -0.01	16.62 1.44 0.00	16.93 1.14 -2.83
INDIAN POINT_GT_3 24019	14.33 0.77 -3.06	14.62 0.76 -3.36	13.79 0.73 -2.55	12.86 0.73 -1.62	12.86 0.74 -1.61	13.75 0.80 -2.07	18.30 1.43 0.00	22.76 1.88 0.00	20.66 1.88 -0.03	19.97 1.79 -0.07	18.78 1.65 -0.09	16.98 1.49 -0.15	15.94 1.38 -0.15	15.39 1.36 -0.21	14.16 1.20 -0.23	15.12 1.29 -0.21	18.46 1.67 -0.11	24.12 2.21 -0.01	30.14 2.84 0.00	28.11 2.49 0.00	22.43 2.06 0.00	19.36 1.79 -0.01	16.62 1.44 0.00	16.93 1.14 -2.83

INDIAN POINT___2 23530	14.26 0.73 -3.02	14.54 0.72 -3.32	13.72 0.70 -2.51	12.81 0.70 -1.60	12.81 0.70 -1.59	13.69 0.77 -2.04	18.23 1.37 0.00	22.67 1.80 0.00	20.58 1.80 -0.03	19.90 1.72 -0.07	18.71 1.58 -0.09	16.92 1.43 -0.15	15.88 1.32 -0.15	15.33 1.30 -0.21	14.11 1.16 -0.23	15.08 1.25 -0.21	18.41 1.62 -0.11	24.06 2.15 -0.01	30.01 2.70 0.00	28.01 2.38 0.00	22.35 1.98 0.00	19.29 1.72 0.00	16.58 1.40 0.00	16.83 1.09 -2.79
INDIAN POINT___3 23531	14.30 0.73 -3.06	14.59 0.72 -3.36	13.76 0.70 -2.55	12.83 0.70 -1.63	12.83 0.70 -1.61	13.72 0.77 -2.07	18.23 1.37 0.00	22.67 1.80 0.00	20.58 1.80 -0.03	19.89 1.72 -0.07	18.71 1.58 -0.08	16.91 1.43 -0.14	15.87 1.32 -0.14	15.32 1.30 -0.20	14.10 1.16 -0.22	15.07 1.25 -0.20	18.41 1.62 -0.10	24.03 2.12 -0.01	30.01 2.70 0.00	28.01 2.38 0.00	22.35 1.98 0.00	19.29 1.72 0.00	16.58 1.40 0.00	16.88 1.09 -2.83
IP CORINTH___1 23988	15.99 0.85 -4.64	16.37 0.77 -5.10	15.16 0.80 -3.86	13.76 0.79 -2.46	13.77 0.81 -2.45	15.00 0.99 -3.14	18.69 1.82 0.00	23.21 2.34 0.00	20.76 2.01 0.00	19.97 1.87 0.00	18.73 1.69 0.00	16.80 1.46 0.00	15.73 1.32 0.00	15.11 1.29 0.00	13.91 1.18 0.00	14.91 1.29 0.00	18.37 1.68 0.00	24.55 2.65 0.00	30.41 3.11 0.00	28.70 3.07 0.00	22.78 2.40 0.00	19.55 1.98 0.00	16.89 1.71 0.00	18.23 1.10 -4.17
IP___TICONDEROGA 23804	16.28 1.15 -4.64	16.63 1.03 -5.09	15.42 1.06 -3.86	14.01 1.05 -2.46	14.04 1.08 -2.44	15.40 1.39 -3.13	19.44 2.58 0.00	24.20 3.32 0.00	21.62 2.87 0.00	20.71 2.61 0.00	19.39 2.35 0.00	17.37 2.03 0.00	16.23 1.83 0.00	15.58 1.76 0.00	14.33 1.60 0.00	15.38 1.76 0.00	19.00 2.32 0.00	25.60 3.70 0.00	31.70 4.40 0.00	30.04 4.41 0.00	23.82 3.44 0.00	20.34 2.77 0.00	17.53 2.35 0.00	18.63 1.52 -4.16
ISLIP_RES_REC 323679	23.18 1.09 -11.59	20.10 1.08 -8.51	19.07 1.07 -7.49	18.87 1.07 -7.29	19.06 1.06 -7.48	23.52 1.16 -11.47	25.57 1.89 -6.82	28.33 2.55 -4.90	28.31 2.48 -7.08	27.81 2.32 -7.39	27.51 2.33 -8.13	24.63 2.04 -7.24	24.15 1.89 -7.86	23.68 1.81 -8.05	23.44 1.60 -9.11	24.03 1.74 -8.66	28.45 2.37 -9.40	32.38 3.28 -7.20	36.62 4.01 -5.30	34.97 3.56 -5.78	28.33 2.85 -5.10	25.42 2.48 -5.39	23.91 2.02 -6.71	21.61 1.55 -7.10
JARVIS____ 23743	10.50 0.07 0.08	10.49 0.07 0.09	10.51 0.07 0.07	10.54 0.07 0.04	10.55 0.07 0.04	10.92 0.10 0.05	17.15 0.17 -0.12	21.49 0.23 -0.39	19.02 0.19 -0.08	18.29 0.18 0.00	17.19 0.15 0.00	15.48 0.14 0.00	14.53 0.13 0.00	13.95 0.12 0.00	12.84 0.11 0.00	13.74 0.12 0.00	16.83 0.15 0.00	22.64 0.22 -0.52	28.53 0.27 -0.95	26.96 0.28 -1.05	20.85 0.20 -0.27	17.74 0.18 0.00	15.32 0.14 0.00	12.99 0.12 0.08
JENNISON___1 23625	11.99 0.52 -0.96	12.08 0.51 -1.06	11.82 0.51 -0.80	11.54 0.52 -0.51	11.57 0.55 -0.51	12.19 0.66 -0.65	18.21 1.35 0.00	22.69 1.82 0.00	20.42 1.50 -0.17	19.57 1.38 -0.09	18.29 1.24 -0.01	16.43 1.09 0.00	15.38 0.98 0.00	14.72 0.90 0.00	13.57 0.84 0.00	14.50 0.88 0.00	17.80 1.12 0.00	23.54 1.64 0.00	29.84 2.16 -0.39	28.43 2.15 -0.65	22.20 1.57 -0.26	18.76 1.19 0.00	16.09 0.91 0.00	14.62 0.78 -0.89
JENNISON___2 23626	11.99 0.52 -0.96	12.08 0.51 -1.06	11.82 0.51 -0.80	11.54 0.52 -0.51	11.57 0.55 -0.51	12.19 0.66 -0.65	18.21 1.35 0.00	22.69 1.82 0.00	20.42 1.50 -0.17	19.57 1.38 -0.09	18.29 1.24 -0.01	16.43 1.09 0.00	15.38 0.98 0.00	14.72 0.90 0.00	13.57 0.84 0.00	14.50 0.88 0.00	17.80 1.12 0.00	23.54 1.64 0.00	29.84 2.16 -0.39	28.43 2.15 -0.65	22.20 1.57 -0.26	18.76 1.19 0.00	16.09 0.91 0.00	14.62 0.78 -0.89
JERICHO_RISE_WT_PWR 323719	10.14 -0.37 0.00	10.16 -0.35 0.00	10.16 -0.35 0.00	10.16 -0.35 0.00	10.14 -0.38 0.00	10.37 -0.51 0.00	15.13 -0.99 0.74	17.23 -1.27 2.37	17.06 -1.26 0.44	16.87 -1.23 0.00	15.97 -1.07 0.00	14.31 -1.03 0.00	13.44 -0.96 0.00	12.88 -0.94 0.00	11.89 -0.84 0.00	12.75 -0.87 0.00	15.57 -1.12 0.00	17.17 -1.53 3.19	17.50 -1.86 7.95	17.45 -1.72 6.46	13.79 -1.39 5.20	11.71 -1.18 4.67	11.10 -1.00 3.08	10.71 -0.87 1.38
KCE_NY_1 323755	16.02 0.89 -4.62	16.42 0.83 -5.08	15.20 0.85 -3.85	13.80 0.84 -2.46	13.81 0.86 -2.44	15.00 1.00 -3.13	18.62 1.75 0.00	23.07 2.19 0.00	20.67 1.91 0.00	19.92 1.81 0.00	18.69 1.65 0.00	16.78 1.44 0.00	15.73 1.32 0.00	15.11 1.29 0.00	13.91 1.18 0.00	14.91 1.29 0.00	18.35 1.67 0.00	24.37 2.47 0.00	30.23 2.92 0.00	28.50 2.87 0.00	22.59 2.22 0.00	19.46 1.90 0.00	16.81 1.63 0.00	18.22 1.11 -4.15
KEDC PORT_JEFF_GT2 24210	23.15 1.05 -11.60	20.06 1.04 -8.52	19.03 1.03 -7.50	18.84 1.04 -7.30	19.03 1.03 -7.49	23.48 1.12 -11.48	25.50 1.81 -6.83	28.21 2.42 -4.91	28.20 2.36 -7.09	27.71 2.21 -7.40	27.39 2.21 -8.14	24.53 1.93 -7.25	24.07 1.80 -7.87	23.61 1.73 -8.06	23.37 1.53 -9.12	23.95 1.66 -8.67	28.36 2.27 -9.41	32.24 3.13 -7.21	36.23 3.63 -5.30	34.61 3.20 -5.78	28.18 2.71 -5.10	25.30 2.35 -5.39	23.83 1.93 -6.72	21.55 1.49 -7.11
KEDC PORT_JEFF_GT3 24211	23.15 1.05 -11.60	20.06 1.04 -8.52	19.03 1.03 -7.50	18.84 1.04 -7.30	19.03 1.03 -7.49	23.48 1.12 -11.48	25.50 1.81 -6.83	28.21 2.42 -4.91	28.20 2.36 -7.09	27.71 2.21 -7.40	27.39 2.21 -8.14	24.53 1.93 -7.25	24.07 1.80 -7.87	23.61 1.73 -8.06	23.37 1.53 -9.12	23.95 1.66 -8.67	28.36 2.27 -9.41	32.24 3.13 -7.21	36.23 3.63 -5.30	34.61 3.20 -5.78	28.18 2.71 -5.10	25.30 2.35 -5.39	23.83 1.93 -6.72	21.55 1.49 -7.11
KEDC_GLWD_GT4 24219	22.27 1.01 -10.76	19.50 0.99 -8.01	18.48 0.97 -7.01	18.21 0.97 -6.74	18.39 0.97 -6.91	22.49 1.05 -10.56	24.86 1.84 -6.16	27.72 2.42 -4.43	27.52 2.38 -6.38	27.04 2.28 -6.65	26.47 2.11 -7.32	23.74 1.90 -6.50	23.23 1.77 -7.05	22.76 1.73 -7.21	22.44 1.55 -8.16	23.04 1.66 -7.76	27.26 2.12 -8.45	31.02 2.63 -6.50	35.93 3.36 -5.27	34.40 3.00 -5.78	28.08 2.61 -5.10	25.21 2.27 -5.39	23.09 1.85 -6.06	21.11 1.46 -6.69
KEDC_GLWD_GT5 24220	22.27 1.01 -10.76	19.50 0.99 -8.01	18.48 0.97 -7.01	18.21 0.97 -6.74	18.39 0.97 -6.91	22.49 1.05 -10.56	24.86 1.84 -6.16	27.72 2.42 -4.43	27.52 2.38 -6.38	27.04 2.28 -6.65	26.47 2.11 -7.32	23.74 1.90 -6.50	23.23 1.77 -7.05	22.76 1.73 -7.21	22.44 1.55 -8.16	23.04 1.66 -7.76	27.26 2.12 -8.45	31.02 2.63 -6.50	35.93 3.36 -5.27	34.40 3.00 -5.78	28.08 2.61 -5.10	25.21 2.27 -5.39	23.09 1.85 -6.06	21.11 1.46 -6.69
KENSICO____ 23655	14.44 0.84 -3.09	14.72 0.82 -3.40	13.87 0.80 -2.57	12.95 0.81 -1.64	12.94 0.80 -1.63	13.85 0.88 -2.09	18.40 1.53 0.00	22.92 2.05 0.00	20.82 2.03 -0.04	20.13 1.94 -0.09	18.94 1.79 -0.11	17.14 1.61 -0.18	16.09 1.50 -0.19	15.55 1.46 -0.26	14.33 1.31 -0.29	15.28 1.40 -0.26	18.63 1.80 -0.14	24.30 2.39 -0.01	30.33 3.03 0.00	28.29 2.67 0.00	22.60 2.22 -0.01	19.50 1.93 -0.01	16.74 1.56 0.00	17.05 1.23 -2.86

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	14.25 0.79 -2.96	14.53 0.78 -3.25	13.73 0.77 -2.46	12.85 0.78 -1.57	12.85 0.78 -1.56	13.72 0.84 -2.00	18.36 1.50 0.00	22.65 1.77 0.00	20.40 1.65 0.00	19.64 1.54 0.00	18.42 1.38 0.00	16.58 1.24 0.00	15.55 1.15 0.00	14.97 1.15 0.00	13.75 1.02 0.00	14.71 1.09 0.00	18.12 1.44 0.00	23.89 1.99 0.00	29.90 2.60 0.00	27.94 2.31 0.00	22.21 1.83 0.00	19.16 1.60 0.00	16.46 1.28 0.00	16.86 1.14 -2.76
KIAC_JFK_GT1 23816	14.57 0.98 -3.09	14.85 0.95 -3.40	13.99 0.91 -2.57	13.06 0.91 -1.64	13.06 0.91 -1.63	13.99 1.02 -2.09	18.63 1.77 0.00	23.30 2.42 0.00	22.42 2.44 -1.23	23.54 2.34 -3.10	23.02 2.16 -3.82	23.77 1.95 -6.48	22.83 1.80 -6.63	24.78 1.76 -9.19	24.54 1.58 -10.24	24.52 1.70 -9.20	23.74 2.17 -4.89	25.22 2.85 -0.48	30.94 3.60 -0.03	28.85 3.20 -0.02	23.21 2.65 -0.19	20.09 2.32 -0.21	17.06 1.87 -0.01	17.27 1.45 -2.86
KIAC_JFK_GT2 23817	14.57 0.98 -3.09	14.85 0.95 -3.40	13.99 0.91 -2.57	13.06 0.91 -1.64	13.06 0.91 -1.63	13.99 1.02 -2.09	18.63 1.77 0.00	23.30 2.42 0.00	22.42 2.44 -1.23	23.54 2.34 -3.10	23.02 2.16 -3.82	23.77 1.95 -6.48	22.83 1.80 -6.63	24.78 1.76 -9.19	24.54 1.58 -10.24	24.52 1.70 -9.20	23.74 2.17 -4.89	25.22 2.85 -0.48	30.94 3.60 -0.03	28.85 3.20 -0.02	23.21 2.65 -0.19	20.09 2.32 -0.21	17.06 1.87 -0.01	17.27 1.45 -2.86
KINTIGH____ 23543	10.62 -0.25 -0.37	10.59 -0.33 -0.41	10.50 -0.31 -0.31	10.39 -0.31 -0.20	10.43 -0.28 -0.20	11.13 0.00 -0.25	16.79 -0.07 0.00	20.93 0.06 0.00	18.57 0.06 0.24	18.16 0.05 0.00	17.07 0.03 0.00	15.43 0.09 0.00	14.43 0.03 0.00	13.79 -0.03 0.00	12.70 -0.03 0.00	13.57 -0.04 0.00	16.59 -0.10 0.00	21.72 -0.18 0.00	27.02 -0.27 0.00	25.65 0.03 0.00	20.37 0.00 0.00	17.35 -0.21 0.00	14.91 -0.27 0.00	13.21 -0.09 -0.34
LEDERLE____ 23769	14.26 0.79 -2.97	14.54 0.78 -3.26	13.73 0.76 -2.47	12.85 0.77 -1.58	12.85 0.77 -1.57	13.72 0.84 -2.01	18.33 1.47 0.00	22.78 1.90 0.00	20.63 1.88 0.00	19.90 1.79 0.00	18.68 1.64 0.00	16.83 1.49 0.00	15.78 1.38 0.00	15.18 1.36 0.00	13.94 1.21 0.00	14.93 1.31 0.00	18.37 1.68 0.00	24.13 2.23 0.00	30.14 2.84 0.00	28.14 2.51 0.00	22.45 2.08 0.00	19.37 1.81 0.00	16.62 1.44 0.00	16.86 1.17 -2.74
LINDEN COGEN____ 23786	14.54 0.95 -3.09	14.82 0.91 -3.40	13.97 0.89 -2.57	13.04 0.89 -1.64	13.04 0.89 -1.63	13.96 0.99 -2.09	18.55 1.69 0.00	23.13 2.26 0.00	22.04 2.27 -1.02	22.81 2.17 -2.53	22.17 2.01 -3.12	22.45 1.81 -5.30	21.52 1.68 -5.43	23.00 1.64 -7.53	22.57 1.48 -8.37	22.73 1.59 -7.52	22.72 2.03 -4.00	24.96 2.67 -0.39	30.68 3.36 -0.02	28.61 2.97 -0.01	23.02 2.48 -0.16	19.90 2.16 -0.18	16.97 1.78 -0.01	17.21 1.39 -2.86
LIPA_MISC_IPP 23656	23.07 0.97 -11.60	20.00 0.98 -8.52	18.97 0.97 -7.50	18.78 0.98 -7.30	18.97 0.97 -7.49	23.42 1.05 -11.49	25.30 1.60 -6.83	27.96 2.17 -4.91	27.96 2.12 -7.09	27.48 1.97 -7.40	27.28 2.10 -8.14	24.39 1.79 -7.25	23.94 1.67 -7.87	23.48 1.59 -8.06	23.22 1.37 -9.12	23.80 1.50 -8.68	28.25 2.15 -9.41	32.09 2.98 -7.21	36.21 3.60 -5.30	34.53 3.13 -5.78	27.94 2.46 -5.10	25.11 2.16 -5.39	23.68 1.78 -6.72	21.41 1.35 -7.11
LISF__SOLAR 323691	23.08 0.98 -11.60	20.01 0.99 -8.52	18.98 0.98 -7.50	18.79 0.99 -7.30	18.98 0.98 -7.49	23.42 1.05 -11.49	25.30 1.60 -6.83	27.96 2.17 -4.91	27.96 2.12 -7.09	27.48 1.97 -7.40	27.30 2.11 -8.14	24.39 1.79 -7.25	23.96 1.68 -7.87	23.47 1.59 -8.06	23.22 1.37 -9.12	23.79 1.50 -8.68	28.26 2.17 -9.41	32.13 3.02 -7.21	36.26 3.66 -5.30	34.58 3.18 -5.78	27.96 2.48 -5.10	25.13 2.18 -5.39	23.68 1.78 -6.72	21.41 1.35 -7.11
LITTLE FALLS____HYD 24013	10.71 0.28 0.08	10.70 0.28 0.09	10.72 0.28 0.07	10.75 0.29 0.04	10.79 0.32 0.04	11.18 0.36 0.05	17.63 0.64 -0.12	22.08 0.81 -0.39	19.53 0.69 -0.08	18.76 0.65 0.00	17.62 0.58 0.00	15.83 0.49 0.00	14.85 0.45 0.00	14.25 0.43 0.00	13.12 0.39 0.00	14.03 0.41 0.00	17.22 0.53 0.00	23.16 0.74 -0.52	29.24 0.98 -0.95	27.63 0.95 -1.05	21.36 0.71 -0.27	18.18 0.61 0.00	15.70 0.52 0.00	13.33 0.45 0.08
LI_NEWBRDGE____DRP 323616	23.18 1.00 -11.68	20.05 0.98 -8.57	19.01 0.96 -7.55	18.81 0.96 -7.36	19.02 0.96 -7.55	23.50 1.04 -11.58	25.55 1.79 -6.90	28.19 2.36 -4.96	28.22 2.31 -7.16	27.79 2.21 -7.47	27.31 2.04 -8.23	24.51 1.84 -7.33	24.07 1.71 -7.95	23.64 1.67 -8.15	23.44 1.50 -9.22	23.99 1.61 -8.77	28.24 2.05 -9.51	31.92 2.74 -7.28	36.07 3.47 -5.30	34.51 3.10 -5.78	28.00 2.53 -5.10	25.16 2.21 -5.39	23.79 1.82 -6.79	21.56 1.45 -7.15
LONG_LAKE_PHOENIX 24014	10.56 -0.16 -0.22	10.56 -0.18 -0.24	10.50 -0.18 -0.18	10.44 -0.18 -0.11	10.46 -0.17 -0.11	10.92 -0.11 -0.15	16.92 -0.15 -0.21	21.34 -0.19 -0.66	19.29 -0.19 -0.73	18.31 -0.20 -0.40	16.89 -0.19 -0.04	15.17 -0.17 0.00	14.26 -0.14 0.00	13.67 -0.15 0.00	12.59 -0.14 0.00	13.46 -0.16 0.00	16.45 -0.23 0.00	22.52 -0.26 -0.88	30.65 -0.27 -3.62	30.14 -0.21 -4.72	22.26 -0.16 -2.06	17.90 -0.23 -0.57	15.37 -0.18 -0.37	13.26 -0.06 -0.37
LOVETT__3 23632	14.23 0.75 -2.98	14.52 0.73 -3.28	13.70 0.71 -2.48	12.81 0.72 -1.58	12.80 0.72 -1.57	13.68 0.78 -2.02	18.25 1.38 0.00	22.69 1.82 0.00	20.57 1.82 0.00	19.84 1.74 0.00	18.62 1.58 0.00	16.78 1.44 0.00	15.74 1.34 0.00	15.14 1.31 0.00	13.90 1.17 0.00	14.87 1.25 0.00	18.30 1.62 0.00	24.04 2.15 0.00	30.03 2.73 0.00	28.04 2.41 0.00	22.37 2.00 0.00	19.30 1.74 0.00	16.58 1.40 0.00	16.81 1.10 -2.75
LOVETT__4 23642	14.23 0.75 -2.98	14.52 0.73 -3.28	13.70 0.71 -2.48	12.81 0.72 -1.58	12.80 0.72 -1.57	13.68 0.78 -2.02	18.25 1.38 0.00	22.69 1.82 0.00	20.57 1.82 0.00	19.84 1.74 0.00	18.62 1.58 0.00	16.78 1.44 0.00	15.74 1.34 0.00	15.14 1.31 0.00	13.90 1.17 0.00	14.87 1.25 0.00	18.30 1.62 0.00	24.04 2.15 0.00	30.03 2.73 0.00	28.04 2.41 0.00	22.37 2.00 0.00	19.30 1.74 0.00	16.58 1.40 0.00	16.81 1.10 -2.75
LOVETT__5 23593	14.23 0.75 -2.98	14.52 0.73 -3.28	13.70 0.71 -2.48	12.81 0.72 -1.58	12.80 0.72 -1.57	13.68 0.78 -2.02	18.25 1.38 0.00	22.69 1.82 0.00	20.57 1.82 0.00	19.84 1.74 0.00	18.62 1.58 0.00	16.78 1.44 0.00	15.74 1.34 0.00	15.14 1.31 0.00	13.90 1.17 0.00	14.87 1.25 0.00	18.30 1.62 0.00	24.04 2.15 0.00	30.03 2.73 0.00	28.04 2.41 0.00	22.37 2.00 0.00	19.30 1.74 0.00	16.58 1.40 0.00	16.81 1.10 -2.75
LOWER RAQUET__HYD 24057	9.72 -0.79 0.00	9.72 -0.79 0.00	9.72 -0.79 0.00	9.72 -0.79 0.00	9.70 -0.81 0.00	9.86 -1.02 0.00	13.09 -1.72 2.05	12.26 -2.07 6.55	15.57 -1.97 1.22	16.21 -1.90 0.00	15.34 -1.70 0.00	13.78 -1.57 0.00	12.95 -1.45 0.00	12.40 -1.42 0.00	11.47 -1.26 0.00	12.29 -1.33 0.00	15.03 -1.65 0.00	10.82 -2.25 8.83	4.71 -2.79 19.81	5.49 -2.56 17.58	7.35 -2.16 10.87	7.25 -1.88 8.44	7.99 -1.62 5.56	9.08 -1.39 2.49

LOWER___HUDSON 24059	15.84 0.81 -4.52	16.24 0.77 -4.97	15.05 0.78 -3.77	13.68 0.78 -2.40	13.69 0.79 -2.39	14.82 0.88 -3.06	18.33 1.47 0.00	22.65 1.77 0.00	20.35 1.59 0.00	19.68 1.57 0.00	18.49 1.45 0.00	16.62 1.27 0.00	15.57 1.17 0.00	14.96 1.13 0.00	13.77 1.04 0.00	14.75 1.13 0.00	18.14 1.45 0.00	23.93 2.04 0.00	29.71 2.40 0.00	27.91 2.28 0.00	22.12 1.75 0.00	19.14 1.58 0.00	16.53 1.35 0.00	17.94 0.95 -4.04
LWR___OSWEGATCHIE_HYD 23850	9.94 -0.57 0.00	9.93 -0.58 0.00	9.92 -0.59 0.00	9.94 -0.57 0.00	9.94 -0.58 0.00	10.20 -0.67 0.00	11.95 -0.99 3.92	7.19 -1.17 12.52	15.32 -1.20 2.23	16.99 -1.18 -0.06	15.97 -1.07 -0.01	14.33 -1.01 0.00	13.44 -0.96 0.00	12.87 -0.95 0.00	11.87 -0.85 0.00	12.72 -0.90 0.00	15.60 -1.08 0.00	3.65 -1.38 16.87	0.10 -1.50 25.70	0.10 -1.31 24.22	0.10 -1.26 19.01	2.55 -1.21 13.80	5.02 -1.06 9.10	7.99 -0.88 4.08
LYONS_FALL_HYD 23570	10.50 0.00 0.00	10.47 -0.03 0.00	10.47 -0.03 0.00	10.48 -0.02 0.00	10.51 0.00 0.00	10.91 0.03 0.00	18.22 0.24 -1.12	24.81 0.35 -3.58	19.77 0.19 -0.83	18.30 0.14 -0.05	17.15 0.10 -0.01	15.40 0.06 0.00	14.43 0.03 0.00	13.82 0.00 0.00	12.75 0.03 0.00	13.65 0.03 0.00	16.75 0.07 0.00	26.92 0.20 -4.82	38.21 0.38 -10.53	36.32 0.46 -10.23	25.61 0.18 -5.06	20.73 0.05 -3.12	17.24 0.00 -2.06	13.89 0.01 -0.92
MADISON___COUNTY_LFGE 323628	10.89 0.24 -0.14	10.87 0.21 -0.16	10.83 0.21 -0.12	10.79 0.21 -0.08	10.83 0.24 -0.08	11.30 0.33 -0.10	17.97 0.72 -0.38	23.08 0.98 -1.22	19.88 0.77 -0.36	18.89 0.71 -0.07	17.68 0.63 -0.01	15.88 0.54 0.00	14.89 0.49 0.00	14.27 0.44 0.00	13.15 0.42 0.00	14.06 0.44 0.00	17.23 0.55 -1.65	24.40 0.85 -3.81	32.26 1.15 -3.89	30.70 1.18 -3.89	23.04 0.82 -1.86	19.17 0.58 -1.02	16.30 0.44 -0.68	13.78 0.39 -0.43
MAPLE_RIDGE_WT_1 323574	10.20 -0.15 0.16	10.19 -0.14 0.18	10.23 -0.14 0.13	10.28 -0.14 0.08	10.29 -0.14 0.08	10.61 -0.16 0.11	16.44 -0.29 0.13	20.07 -0.38 0.43	18.32 -0.36 0.08	17.73 -0.38 0.00	16.65 -0.39 0.00	14.94 -0.40 0.00	14.00 -0.40 0.00	13.42 -0.40 0.00	12.37 -0.36 0.00	13.27 -0.35 0.00	16.27 -0.42 0.00	20.79 -0.53 0.58	24.97 -0.66 1.67	23.82 -0.64 1.17	18.50 -0.53 1.34	15.74 -0.46 1.37	13.88 -0.39 0.90	12.06 -0.34 0.56
MAPLE_RIDGE_WT_2 323611	10.20 -0.15 0.16	10.19 -0.14 0.18	10.23 -0.14 0.13	10.28 -0.14 0.08	10.29 -0.14 0.08	10.61 -0.16 0.11	16.44 -0.29 0.13	20.07 -0.38 0.43	18.32 -0.36 0.08	17.73 -0.38 0.00	16.65 -0.39 0.00	14.94 -0.40 0.00	14.00 -0.40 0.00	13.42 -0.40 0.00	12.37 -0.36 0.00	13.27 -0.35 0.00	16.27 -0.42 0.00	20.79 -0.53 0.58	24.97 -0.66 1.67	23.82 -0.64 1.17	18.50 -0.53 1.34	15.74 -0.46 1.37	13.88 -0.39 0.90	12.06 -0.34 0.56
MARBLE_RIVER_WT_PWR 323696	10.17 -0.34 0.00	10.19 -0.31 0.00	10.20 -0.30 0.00	10.20 -0.30 0.00	10.18 -0.34 0.00	10.41 -0.47 0.00	15.34 -0.93 0.60	17.74 -1.21 1.92	17.20 -1.20 0.36	16.91 -1.20 0.00	16.00 -1.04 0.00	14.35 -1.00 0.00	13.47 -0.94 0.00	12.91 -0.91 0.00	11.91 -0.81 0.00	12.76 -0.86 0.00	15.60 -1.08 0.00	17.82 -1.49 2.59	18.85 -1.80 6.65	18.73 -1.67 5.23	14.45 -1.35 4.58	12.15 -1.14 4.27	11.38 -0.99 2.82	10.85 -0.84 1.26
MARSH_HILL_WT_PWR 323713	11.36 0.28 -0.57	11.32 0.19 -0.63	11.17 0.19 -0.48	11.00 0.19 -0.30	11.05 0.23 -0.30	11.81 0.54 -0.39	17.94 1.06 -0.01	22.38 1.48 -0.02	20.81 1.29 -0.76	19.35 1.16 -0.08	18.08 1.02 -0.02	16.28 0.92 -0.01	15.19 0.78 -0.01	14.53 0.69 -0.01	13.36 0.62 -0.01	14.30 0.67 -0.01	17.50 0.82 0.00	23.05 1.14 -0.01	29.08 1.50 -0.28	27.86 1.77 -0.46	21.95 1.39 -0.19	18.47 0.90 -0.01	15.79 0.61 0.00	14.06 0.57 -0.53
MG INDUSTRY___DRP 24185	15.35 0.62 -4.23	15.77 0.62 -4.65	14.64 0.62 -3.52	13.37 0.62 -2.24	13.37 0.63 -2.23	14.41 0.67 -2.86	17.91 1.05 0.00	22.04 1.17 0.00	19.82 1.07 0.00	19.25 1.14 0.00	18.10 1.06 0.00	16.28 0.94 0.00	15.27 0.86 0.00	14.67 0.84 0.00	13.49 0.76 0.00	14.45 0.83 0.00	17.75 1.07 0.00	23.26 1.36 0.00	28.94 1.64 0.00	27.11 1.49 0.00	21.55 1.18 0.00	18.72 1.16 0.00	16.17 0.99 0.00	17.51 0.73 -3.83
MID___OSWEGATCHIE_HYD 23849	9.94 -0.57 0.00	9.93 -0.58 0.00	9.92 -0.59 0.00	9.94 -0.57 0.00	9.94 -0.58 0.00	10.20 -0.67 0.00	11.95 -0.99 3.92	7.19 -1.17 12.52	15.32 -1.20 2.23	16.99 -1.18 -0.06	15.97 -1.07 -0.01	14.33 -1.01 0.00	13.44 -0.96 0.00	12.87 -0.95 0.00	11.87 -0.85 0.00	12.72 -0.90 0.00	15.60 -1.08 0.00	3.65 -1.38 16.87	0.10 -1.50 25.70	0.10 -1.31 24.22	0.10 -1.26 19.01	2.55 -1.21 13.80	5.02 -1.06 9.10	7.99 -0.88 4.08
MID___RAQUETTE_HYD 23851	9.72 -0.79 0.00	9.72 -0.79 0.00	9.72 -0.79 0.00	9.72 -0.79 0.00	9.70 -0.81 0.00	9.86 -1.02 0.00	13.09 -1.72 2.05	12.26 -2.07 6.55	15.57 -1.97 1.22	16.21 -1.90 0.00	15.34 -1.70 0.00	13.78 -1.57 0.00	12.95 -1.45 0.00	12.40 -1.42 0.00	11.47 -1.26 0.00	12.29 -1.33 0.00	15.03 -1.65 0.00	10.82 -2.25 8.83	4.71 -2.79 19.81	5.49 -2.56 17.58	7.35 -2.16 10.87	7.25 -1.88 8.44	7.99 -1.62 5.56	9.08 -1.39 2.49
MILLIKEN___1 23584	11.29 0.22 -0.57	11.33 0.20 -0.62	11.17 0.20 -0.47	11.00 0.20 -0.30	11.03 0.22 -0.30	11.59 0.33 -0.38	17.64 0.68 -0.10	22.11 0.92 -0.32	19.80 0.77 -0.27	18.99 0.73 -0.16	17.72 0.66 -0.02	15.93 0.58 0.00	14.92 0.52 0.00	14.30 0.47 0.00	13.16 0.43 0.00	14.07 0.45 0.00	17.22 0.53 0.00	23.14 0.81 -0.43	29.89 1.09 -1.50	28.79 1.10 -2.06	21.92 0.86 -0.70	18.16 0.60 0.00	15.62 0.44 0.00	13.90 0.41 -0.53
MILLIKEN___2 23585	11.29 0.22 -0.57	11.33 0.20 -0.62	11.17 0.20 -0.47	11.00 0.20 -0.30	11.03 0.22 -0.30	11.59 0.33 -0.38	17.64 0.68 -0.10	22.11 0.92 -0.32	19.80 0.77 -0.27	18.99 0.73 -0.16	17.72 0.66 -0.02	15.93 0.58 0.00	14.92 0.52 0.00	14.30 0.47 0.00	13.16 0.43 0.00	14.07 0.45 0.00	17.22 0.53 0.00	23.14 0.81 -0.43	29.89 1.09 -1.50	28.79 1.10 -2.06	21.92 0.86 -0.70	18.16 0.60 0.00	15.62 0.44 0.00	13.90 0.41 -0.53
MILLIKEN___DIESEL 23629	11.29 0.22 -0.57	11.33 0.20 -0.62	11.17 0.20 -0.47	11.00 0.20 -0.30	11.03 0.22 -0.30	11.59 0.33 -0.38	17.64 0.68 -0.10	22.11 0.92 -0.32	19.80 0.77 -0.27	18.99 0.73 -0.16	17.72 0.66 -0.02	15.93 0.58 0.00	14.92 0.52 0.00	14.30 0.47 0.00	13.16 0.43 0.00	14.07 0.45 0.00	17.22 0.53 0.00	23.14 0.81 -0.43	29.89 1.09 -1.50	28.79 1.10 -2.06	21.92 0.86 -0.70	18.16 0.60 0.00	15.62 0.44 0.00	13.90 0.41 -0.53
MILLSEAT___LFGE 323607	10.79 -0.12 -0.40	10.72 -0.22 -0.44	10.62 -0.21 -0.33	10.50 -0.21 -0.21	10.57 -0.16 -0.21	11.30 0.16 -0.26	17.18 0.34 0.02	21.54 0.69 0.02	18.93 0.66 0.48	18.70 0.62 0.02	17.48 0.46 0.02	15.84 0.52 0.02	14.77 0.39 0.02	14.09 0.29 0.02	12.95 0.24 0.02	13.84 0.25 0.02	16.93 0.25 0.01	22.16 0.28 0.02	27.69 0.41 0.02	26.43 0.82 0.02	20.90 0.55 0.02	17.70 0.16 0.02	15.13 -0.05 0.00	13.41 0.09 -0.36

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	14.37 0.80 -3.07	14.67 0.79 -3.38	13.83 0.77 -2.56	12.90 0.77 -1.63	12.90 0.77 -1.62	13.79 0.84 -2.08	18.33 1.47 0.00	22.82 1.94 0.00	20.71 1.93 -0.03	20.03 1.85 -0.07	18.83 1.70 -0.09	17.02 1.53 -0.15	15.98 1.43 -0.15	15.43 1.40 -0.21	14.21 1.25 -0.23	15.17 1.34 -0.21	18.52 1.72 -0.11	24.19 2.28 -0.01	30.20 2.89 0.00	28.19 2.56 0.00	22.50 2.12 0.00	19.41 1.84 -0.01	16.67 1.49 0.00	16.98 1.18 -2.84
MODEL_CITY_ENERGY 24167	10.55 -0.38 -0.42	10.49 -0.47 -0.46	10.39 -0.46 -0.35	10.27 -0.45 -0.22	10.32 -0.41 -0.22	11.02 -0.12 -0.27	16.65 -0.19 0.03	20.85 0.00 0.03	18.26 0.06 0.55	18.13 0.05 0.03	16.96 -0.05 0.03	15.38 0.06 0.03	14.29 -0.09 0.03	13.63 -0.17 0.03	12.54 -0.17 0.03	13.40 -0.19 0.03	16.34 -0.33 0.02	21.37 -0.50 0.03	26.65 -0.63 0.03	25.50 -0.10 0.03	20.18 -0.16 0.03	17.08 -0.46 0.03	14.62 -0.56 0.00	13.02 -0.31 -0.37
MODERN_LFGE_ 323580	10.55 -0.38 -0.42	10.49 -0.47 -0.46	10.39 -0.46 -0.35	10.27 -0.45 -0.22	10.32 -0.41 -0.22	11.02 -0.12 -0.27	16.65 -0.19 0.03	20.85 0.00 0.03	18.26 0.06 0.55	18.13 0.05 0.03	16.96 -0.05 0.03	15.38 0.06 0.03	14.29 -0.09 0.03	13.63 -0.17 0.03	12.54 -0.17 0.03	13.40 -0.19 0.03	16.34 -0.33 0.02	21.37 -0.50 0.03	26.65 -0.63 0.03	25.50 -0.10 0.03	20.18 -0.16 0.03	17.08 -0.46 0.03	14.62 -0.56 0.00	13.02 -0.31 -0.37
MOHAWK_PAPER__DRP 24187	15.68 0.77 -4.41	16.08 0.73 -4.84	14.92 0.75 -3.67	13.59 0.75 -2.34	13.59 0.76 -2.32	14.69 0.84 -2.98	18.14 1.28 0.00	22.32 1.44 0.00	20.09 1.33 0.00	19.52 1.41 0.00	18.39 1.35 0.00	16.54 1.20 0.00	15.50 1.09 0.00	14.89 1.06 0.00	13.69 0.97 0.00	14.68 1.06 0.00	18.04 1.35 0.00	23.69 1.80 0.00	29.43 2.13 0.00	27.63 2.00 0.00	21.92 1.55 0.00	19.04 1.48 0.00	16.43 1.25 0.00	17.80 0.88 -3.96
MONGAUP__HYD 23641	14.20 0.88 -2.81	14.46 0.86 -3.09	13.71 0.86 -2.34	12.87 0.87 -1.49	12.88 0.88 -1.48	13.71 0.94 -1.90	18.52 1.65 0.00	22.61 1.73 0.00	20.38 1.63 0.00	19.61 1.50 0.00	18.35 1.31 0.00	16.54 1.20 0.00	15.51 1.11 0.00	14.93 1.11 0.00	13.71 0.98 0.00	14.67 1.05 0.00	18.09 1.40 0.00	23.93 2.04 0.00	29.98 2.68 0.00	28.01 2.38 0.00	22.23 1.85 0.00	19.16 1.60 0.00	16.46 1.28 0.00	16.80 1.26 -2.59
MONTAUK__DIESEL 23721	23.46 1.36 -11.60	20.38 1.36 -8.52	19.35 1.34 -7.50	19.16 1.36 -7.30	19.35 1.35 -7.49	23.82 1.46 -11.49	25.97 2.28 -6.83	28.90 3.11 -4.91	28.83 2.98 -7.09	28.24 2.73 -7.40	28.06 2.88 -8.14	25.07 2.47 -7.25	24.56 2.29 -7.87	24.06 2.17 -8.06	23.74 1.90 -9.12	24.38 2.08 -8.68	29.02 2.92 -9.41	33.22 4.12 -7.21	37.71 5.10 -5.30	35.99 4.59 -5.78	28.98 3.51 -5.10	25.92 2.97 -5.39	24.33 2.43 -6.72	21.92 1.85 -7.11
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	14.52 0.92 -3.09	14.81 0.90 -3.40	13.96 0.88 -2.58	13.03 0.88 -1.64	13.02 0.87 -1.63	13.94 0.97 -2.09	18.53 1.67 0.00	23.11 2.23 0.00	22.40 2.21 -1.43	23.78 2.12 -3.56	23.38 1.96 -4.38	24.55 1.76 -7.45	23.67 1.64 -7.63	26.01 1.60 -10.58	25.92 1.44 -11.76	25.74 1.55 -10.56	24.27 1.97 -5.61	25.05 2.60 -0.55	30.63 3.30 -0.02	28.56 2.92 -0.01	23.02 2.42 -0.22	19.92 2.11 -0.25	16.91 1.71 -0.02	17.18 1.36 -2.86
MUNSVILLE_WIND_PWR 323609	12.09 0.72 -0.86	12.13 0.68 -0.94	11.90 0.68 -0.72	11.66 0.70 -0.46	11.70 0.74 -0.45	12.35 0.89 -0.58	18.70 1.84 0.00	23.36 2.48 0.00	20.90 1.95 -0.19	19.97 1.76 -0.10	18.62 1.57 -0.01	16.68 1.33 0.00	15.60 1.19 0.00	14.90 1.08 0.00	13.77 1.04 0.00	14.71 1.09 0.00	18.10 1.42 0.00	24.04 2.15 0.00	30.65 2.89 -0.46	29.32 2.92 -0.77	22.71 2.04 -0.31	19.09 1.53 0.00	16.32 1.14 0.00	14.72 0.97 -0.79
N SALMON__HYD 24042	10.06 -0.44 0.00	10.07 -0.43 0.00	10.08 -0.42 0.00	10.08 -0.42 0.00	10.06 -0.45 0.00	10.28 -0.60 0.00	14.60 -1.20 1.07	15.95 -1.50 3.42	16.64 -1.48 0.63	16.71 -1.39 0.00	15.86 -1.18 0.00	14.21 -1.14 0.00	13.36 -1.04 0.00	12.80 -1.02 0.00	11.84 -0.89 0.00	12.71 -0.91 0.00	15.48 -1.20 0.00	15.65 -1.64 4.61	14.37 -1.97 10.97	14.51 -1.79 9.32	12.24 -1.49 6.65	10.66 -1.28 5.62	10.35 -1.12 3.71	10.34 -0.96 1.66
N.E._GEN_SANDY PD 24062	16.60 0.79 -5.31	16.00 0.78 -4.72	15.49 0.78 -4.21	14.80 0.78 -3.52	14.75 0.79 -3.45	17.60 0.86 -5.86	21.16 1.38 -2.92	22.97 1.67 -0.42	21.01 1.50 -0.75	19.86 1.52 -0.23	19.19 1.40 -0.75	18.70 1.24 -2.11	18.59 1.15 -3.04	18.68 1.12 -3.74	18.05 1.02 -4.30	18.93 1.10 -4.21	22.30 1.40 -4.21	27.60 1.86 -3.84	29.54 2.24 0.00	27.68 2.05 0.00	22.10 1.73 0.00	19.16 1.60 0.00	16.50 1.32 0.00	17.43 1.01 -3.47
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	14.25 0.77 -2.98	14.52 0.75 -3.27	13.72 0.73 -2.48	12.82 0.73 -1.58	12.82 0.74 -1.57	13.70 0.80 -2.01	18.28 1.42 0.00	22.71 1.84 0.00	20.59 1.84 0.00	19.84 1.74 0.00	18.64 1.60 0.00	16.78 1.44 0.00	15.74 1.34 0.00	15.15 1.33 0.00	13.91 1.18 0.00	14.89 1.27 0.00	18.32 1.64 0.00	24.07 2.17 0.00	30.06 2.76 0.00	28.06 2.44 0.00	22.39 2.02 0.00	19.32 1.76 0.00	16.59 1.41 0.00	16.83 1.13 -2.75
NARROWS_GT1_1 24228	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
NARROWS_GT1_2 24229	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
NARROWS_GT1_3 24230	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
NARROWS_GT1_4 24231	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86

NARROWS_GT1_5 24232	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
NARROWS_GT1_6 24233	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
NARROWS_GT1_7 24234	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
NARROWS_GT1_8 24235	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
NARROWS_GT2_1 24236	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
NARROWS_GT2_2 24237	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
NARROWS_GT2_3 24238	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
NARROWS_GT2_4 24239	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
NARROWS_GT2_5 24240	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
NARROWS_GT2_6 24241	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
NARROWS_GT2_7 24242	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
NARROWS_GT2_8 24243	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	14.85 0.85 -3.50	15.17 0.82 -3.85	14.24 0.82 -2.91	13.19 0.83 -1.86	13.20 0.84 -1.85	14.17 0.92 -2.37	18.45 1.58 0.00	22.40 1.52 0.00	20.03 1.28 0.00	19.34 1.23 0.00	18.10 1.06 0.00	16.29 0.95 0.00	15.28 0.88 0.00	14.71 0.89 0.00	13.52 0.79 0.00	14.48 0.86 0.00	17.83 1.15 0.00	23.58 1.69 0.00	29.49 2.19 0.00	27.60 1.97 0.00	21.82 1.45 0.00	18.90 1.33 0.00	16.27 1.09 0.00	17.28 1.06 -3.26
NEG CAPITAL____MECHNVIL 23645	16.00 0.90 -4.60	16.40 0.84 -5.05	15.19 0.86 -3.83	13.79 0.85 -2.44	13.81 0.87 -2.42	15.00 1.01 -3.11	18.62 1.75 0.00	23.05 2.17 0.00	20.67 1.91 0.00	19.93 1.83 0.00	18.71 1.67 0.00	16.80 1.46 0.00	15.74 1.34 0.00	15.12 1.30 0.00	13.92 1.20 0.00	14.93 1.31 0.00	18.37 1.68 0.00	24.39 2.50 0.00	30.25 2.95 0.00	28.50 2.87 0.00	22.59 2.22 0.00	19.48 1.91 0.00	16.81 1.63 0.00	18.19 1.11 -4.12
NEG CENTRAL_HIGH_ACRES 23767	10.53 -0.30 -0.33	10.51 -0.36 -0.36	10.42 -0.36 -0.28	10.32 -0.36 -0.18	10.36 -0.33 -0.17	10.94 -0.16 -0.22	16.66 -0.20 0.00	20.73 -0.15 0.00	18.66 -0.13 -0.04	18.02 -0.13 -0.04	16.91 -0.14 0.00	15.22 -0.12 0.00	14.29 -0.12 0.00	13.67 -0.15 0.00	12.57 -0.15 0.00	13.44 -0.18 0.00	16.45 -0.23 0.00	21.64 -0.26 0.00	27.16 -0.30 -0.15	25.74 -0.15 -0.26	20.33 -0.14 -0.10	17.26 -0.30 0.00	14.86 -0.32 0.00	13.08 -0.18 -0.31

NEG CENTRAL___DRP 24199	10.90 0.02 -0.38	10.91 -0.01 -0.41	10.81 -0.01 -0.31	10.69 -0.01 -0.20	10.73 0.02 -0.20	11.30 0.16 -0.25	17.35 0.39 -0.10	21.77 0.56 -0.33	19.49 0.47 -0.26	18.71 0.43 -0.17	17.45 0.39 -0.02	15.70 0.35 0.00	14.71 0.30 0.00	14.09 0.26 0.00	12.96 0.23 0.00	13.84 0.22 0.00	16.94 0.25 0.00	22.76 0.42 -0.44	29.44 0.57 -1.56	28.44 0.67 -2.15	21.61 0.51 -0.73	17.84 0.28 0.00	15.35 0.17 0.00	13.51 0.21 -0.35
NEG CENTRAL___INDECK 23768	11.17 0.19 -0.48	11.12 0.08 -0.53	10.99 0.08 -0.40	10.84 0.08 -0.26	10.91 0.15 -0.25	11.64 0.44 -0.33	17.78 0.91 0.00	22.24 1.36 0.00	20.19 1.18 -0.25	19.27 1.12 -0.04	18.04 0.99 -0.01	16.25 0.90 0.00	15.21 0.81 0.00	14.53 0.70 0.00	13.34 0.61 0.00	14.28 0.65 0.00	17.49 0.80 0.00	23.04 1.14 0.00	28.98 1.50 -0.17	27.63 1.72 -0.29	21.79 1.30 -0.12	18.39 0.83 0.00	15.71 0.53 0.00	13.92 0.52 -0.45
NEG CENTRAL___SENECA 23627	11.01 0.09 -0.41	11.00 0.04 -0.45	10.89 0.04 -0.34	10.77 0.05 -0.22	10.81 0.08 -0.22	11.43 0.27 -0.28	17.47 0.61 0.00	21.75 0.88 0.00	19.65 0.73 -0.17	18.89 0.69 -0.10	17.68 0.63 -0.01	15.89 0.55 0.00	14.88 0.47 0.00	14.25 0.43 0.00	13.10 0.37 0.00	14.00 0.38 0.00	17.14 0.45 0.00	22.58 0.68 0.00	28.65 0.93 -0.42	27.36 1.03 -0.71	21.45 0.79 -0.28	18.04 0.47 0.00	15.48 0.30 0.00	13.66 0.32 -0.38
NEG CENTRAL___STATE_STREET 24147	10.95 0.07 -0.37	10.95 0.04 -0.41	10.85 0.04 -0.31	10.74 0.04 -0.20	10.77 0.06 -0.20	11.29 0.16 -0.25	17.34 0.37 -0.11	21.75 0.52 -0.35	19.59 0.43 -0.40	18.75 0.42 -0.22	17.46 0.39 -0.02	15.68 0.34 0.00	14.71 0.30 0.00	14.09 0.26 0.00	12.97 0.24 0.00	13.85 0.23 0.00	16.95 0.27 0.00	22.81 0.44 -0.47	29.77 0.63 -1.84	28.88 0.67 -2.59	21.78 0.51 -0.90	17.86 0.30 0.00	15.39 0.21 0.00	13.54 0.25 -0.34
NEG MILLWOOD___DRP 24198	14.60 0.89 -3.20	14.91 0.88 -3.52	14.02 0.85 -2.67	13.07 0.86 -1.70	13.05 0.85 -1.69	13.97 0.92 -2.16	18.57 1.70 0.00	23.03 2.15 0.00	20.80 2.04 0.00	20.04 1.94 0.00	18.81 1.77 0.00	16.92 1.58 0.00	15.87 1.47 0.00	15.26 1.44 0.00	13.96 1.23 0.00	14.97 1.35 0.00	18.49 1.80 0.00	24.33 2.43 0.00	30.50 3.19 0.00	28.40 2.77 0.00	22.63 2.26 0.00	19.51 1.95 0.00	16.73 1.55 0.00	17.19 1.27 -2.96
NEG NORTH_FLCN_SEA 23793	10.26 -0.24 0.00	10.28 -0.22 0.00	10.29 -0.21 0.00	10.29 -0.21 0.00	10.27 -0.24 0.00	10.52 -0.36 0.00	15.44 -0.81 0.62	17.86 -1.04 1.97	17.32 -1.07 0.37	17.09 -1.01 0.00	16.19 -0.85 0.00	14.50 -0.84 0.00	13.62 -0.78 0.00	13.06 -0.66 0.00	12.06 -0.66 0.00	12.94 -0.68 0.00	15.78 -0.90 0.00	17.99 -1.25 2.66	18.99 -1.50 6.81	18.89 -1.36 5.38	14.62 -1.10 4.65	12.29 -0.95 4.32	11.51 -0.82 2.85	10.98 -0.70 1.28
NEG NORTH_KES_CHATEGAY 23792	10.15 -0.36 0.00	10.17 -0.34 0.00	10.18 -0.33 0.00	10.17 -0.34 0.00	10.16 -0.36 0.00	10.39 -0.49 0.00	15.15 -0.98 0.74	17.24 -1.27 2.36	17.06 -1.26 0.44	16.89 -1.21 0.00	15.98 -1.06 0.00	14.33 -1.01 0.00	13.45 -0.95 0.00	12.90 -0.93 0.00	11.91 -0.81 0.00	12.76 -0.86 0.00	15.60 -1.08 0.00	17.23 -1.49 3.18	17.58 -1.80 7.92	17.53 -1.67 6.44	13.84 -1.35 5.19	11.75 -1.14 4.67	11.12 -0.99 3.08	10.72 -0.86 1.38
NEG NORTH___ALICE_FALLS 23915	10.23 -0.27 0.00	10.25 -0.25 0.00	10.26 -0.24 0.00	10.26 -0.24 0.00	10.24 -0.27 0.00	10.49 -0.39 0.00	15.35 -0.88 0.64	17.71 -1.13 2.04	17.21 -1.16 0.38	17.00 -1.11 0.00	16.14 -0.90 0.00	14.45 -0.89 0.00	13.58 -0.82 0.00	13.02 -0.80 0.00	12.03 -0.70 0.00	12.90 -0.72 0.00	15.73 -0.95 0.00	17.86 -1.29 2.74	18.76 -1.56 6.99	18.67 -1.41 5.55	14.49 -1.14 4.74	12.20 -0.98 4.37	11.43 -0.86 2.88	10.93 -0.74 1.29
NEG NORTH___LWR_SARANAC 23913	10.23 -0.27 0.00	10.25 -0.25 0.00	10.26 -0.24 0.00	10.26 -0.24 0.00	10.24 -0.27 0.00	10.49 -0.39 0.00	15.35 -0.88 0.64	17.71 -1.13 2.04	17.21 -1.16 0.38	17.00 -1.11 0.00	16.14 -0.90 0.00	14.45 -0.89 0.00	13.58 -0.82 0.00	13.02 -0.80 0.00	12.03 -0.70 0.00	12.90 -0.72 0.00	15.73 -0.95 0.00	17.86 -1.29 2.74	18.76 -1.56 6.99	18.67 -1.41 5.55	14.49 -1.14 4.74	12.20 -0.98 4.37	11.43 -0.86 2.88	10.93 -0.74 1.29
NEG NORTH___PLATTSBURG 23628	10.23 -0.27 0.00	10.25 -0.25 0.00	10.26 -0.24 0.00	10.26 -0.24 0.00	10.24 -0.27 0.00	10.49 -0.39 0.00	15.35 -0.88 0.64	17.71 -1.13 2.04	17.21 -1.16 0.38	17.00 -1.11 0.00	16.14 -0.90 0.00	14.45 -0.89 0.00	13.58 -0.82 0.00	13.02 -0.80 0.00	12.03 -0.70 0.00	12.90 -0.72 0.00	15.73 -0.95 0.00	17.86 -1.29 2.74	18.76 -1.56 6.99	18.67 -1.41 5.55	14.49 -1.14 4.74	12.20 -0.98 4.37	11.43 -0.86 2.88	10.93 -0.74 1.29
NEG WEST_LEA_LOCKPORT 23791	10.69 -0.23 -0.41	10.63 -0.33 -0.46	10.53 -0.31 -0.35	10.42 -0.30 -0.22	10.46 -0.27 -0.22	11.21 0.07 -0.27	16.93 0.08 0.02	21.19 0.33 0.02	18.63 0.34 0.46	18.41 0.33 0.02	17.24 0.22 0.02	15.63 0.31 0.02	14.54 0.16 0.02	13.87 0.07 0.02	12.76 0.05 0.02	13.64 0.04 0.02	16.64 -0.03 0.01	21.77 -0.11 0.02	27.12 -0.16 0.02	25.92 0.31 0.02	20.53 0.18 0.02	17.40 -0.14 0.02	14.89 -0.29 0.00	13.26 -0.08 -0.38
NEG WEST___LANCASTR 23811	11.21 0.22 -0.49	11.16 0.13 -0.54	11.04 0.14 -0.41	10.91 0.15 -0.26	10.96 0.19 -0.26	11.78 0.57 -0.33	17.88 0.96 -0.05	22.32 1.38 -0.07	22.26 1.28 -2.23	19.39 1.21 -0.07	18.15 1.06 -0.05	16.45 1.06 -0.05	15.33 0.88 -0.05	14.65 0.77 -0.05	13.48 0.70 -0.05	14.40 0.72 -0.05	17.49 0.80 0.00	22.94 0.99 -0.05	28.59 1.23 -0.05	27.27 1.59 -0.05	21.63 1.20 -0.05	18.35 0.74 -0.05	15.62 0.44 0.00	13.91 0.49 -0.46
NEG_PENN_ALLEGHNY 23528	11.69 0.28 -0.90	11.77 0.27 -0.99	11.53 0.27 -0.75	11.25 0.27 -0.48	11.28 0.29 -0.48	11.89 0.40 -0.61	17.66 0.79 0.00	21.94 1.06 0.00	19.96 0.94 -0.27	19.10 0.89 -0.10	17.89 0.83 -0.01	16.08 0.74 0.00	15.07 0.66 0.00	14.44 0.61 0.00	13.28 0.55 0.00	14.19 0.57 0.00	17.39 0.70 0.00	22.89 0.99 0.00	28.99 1.26 -0.44	27.62 1.26 -0.73	21.68 1.02 -0.29	18.30 0.74 0.00	15.74 0.56 0.00	14.30 0.50 -0.84
NEG___GEN_MONROE 24207	10.71 -0.14 -0.34	10.67 -0.21 -0.38	10.58 -0.21 -0.29	10.49 -0.20 -0.18	10.54 -0.16 -0.18	11.19 0.08 -0.23	17.04 0.19 0.01	21.31 0.44 0.01	18.92 0.41 0.24	18.50 0.40 0.01	17.36 0.32 0.01	15.70 0.37 0.01	14.71 0.32 0.01	14.05 0.23 0.01	12.91 0.19 0.01	13.80 0.19 0.01	16.88 0.20 0.00	22.15 0.26 0.01	27.62 0.33 0.01	26.18 0.56 0.01	20.75 0.39 0.01	17.66 0.11 0.01	15.13 -0.05 0.00	13.34 0.07 -0.32
NEPA___ENERGY 23901	11.23 0.24 -0.49	11.20 0.16 -0.54	11.08 0.17 -0.41	10.94 0.18 -0.26	10.99 0.22 -0.26	11.81 0.60 -0.33	17.89 0.99 -0.03	22.32 1.40 -0.04	21.52 1.29 -1.47	19.36 1.21 -0.04	18.15 1.07 -0.03	16.43 1.06 -0.03	15.33 0.89 -0.03	14.64 0.79 -0.03	13.48 0.73 -0.03	14.39 0.73 -0.03	17.52 0.83 0.00	22.96 1.03 -0.03	28.59 1.26 -0.03	27.28 1.62 -0.03	21.63 1.22 -0.03	18.37 0.77 -0.03	15.65 0.47 0.00	13.95 0.53 -0.46

NEVERSINK___HYD 23608	14.00 0.78 -2.72	14.26 0.77 -2.99	13.52 0.76 -2.26	12.71 0.77 -1.44	12.73 0.78 -1.43	13.55 0.84 -1.84	18.35 1.48 0.00	22.61 1.73 0.00	20.37 1.61 0.00	19.61 1.50 0.00	18.39 1.35 0.00	16.55 1.21 0.00	15.53 1.12 0.00	14.93 1.11 0.00	13.72 0.99 0.00	14.68 1.06 0.00	18.09 1.40 0.00	23.85 1.95 0.00	29.84 2.54 0.00	27.91 2.28 0.00	22.17 1.79 0.00	19.12 1.56 0.00	16.43 1.25 0.00	16.61 1.13 -2.53
NEWTON___FALLS_HYD 23847	9.94 -0.57 0.00	9.93 -0.58 0.00	9.92 -0.59 0.00	9.94 -0.57 0.00	9.94 -0.58 0.00	10.20 -0.67 0.00	11.95 -0.99 3.92	7.19 -1.17 12.52	15.32 -1.20 2.23	16.99 -1.18 -0.06	15.97 -1.07 -0.01	14.33 -1.01 0.00	13.44 -0.96 0.00	12.87 -0.95 0.00	11.87 -0.85 0.00	12.72 -0.90 0.00	15.60 -1.08 0.00	3.65 -1.38 16.87	0.10 -1.50 25.70	0.10 -1.31 24.22	0.10 -1.26 19.01	2.55 -1.21 13.80	5.02 -1.06 9.10	7.99 -0.88 4.08
NIAGARA_115E_LBMP 323715	10.49 -0.44 -0.42	10.43 -0.54 -0.47	10.33 -0.52 -0.35	10.21 -0.51 -0.23	10.25 -0.48 -0.22	10.94 -0.21 -0.26	16.52 -0.32 0.03	20.68 -0.17 0.03	18.06 -0.11 0.58	17.98 -0.09 0.03	16.81 -0.20 0.03	15.24 -0.08 0.03	14.16 -0.22 0.03	13.51 -0.29 0.03	12.42 -0.28 0.03	13.28 -0.31 0.03	16.18 -0.48 0.02	21.17 -0.70 0.03	26.38 -0.90 0.03	25.27 -0.33 0.03	20.00 -0.35 0.03	16.92 -0.62 0.03	14.48 -0.70 0.00	12.91 -0.42 -0.37
NIAGARA_115W_LBMP 323714	10.54 -0.39 -0.42	10.49 -0.47 -0.46	10.38 -0.47 -0.35	10.27 -0.46 -0.22	10.31 -0.42 -0.22	11.07 -0.10 -0.29	16.65 -0.19 0.03	20.80 -0.04 0.03	18.17 0.00 0.58	18.06 -0.02 0.03	16.89 -0.12 0.03	15.32 0.00 0.03	14.25 -0.13 0.03	13.60 -0.19 0.03	12.51 -0.19 0.03	13.36 -0.23 0.03	16.33 -0.35 0.00	21.32 -0.55 0.03	26.59 -0.68 0.03	25.42 -0.18 0.03	20.16 -0.18 0.03	17.08 -0.46 0.03	14.63 -0.55 0.00	13.07 -0.29 -0.39
NIAGARA_230_LBMP 323716	10.64 -0.28 -0.42	10.59 -0.37 -0.46	10.48 -0.37 -0.35	10.37 -0.36 -0.22	10.42 -0.32 -0.22	11.18 0.02 -0.28	16.79 -0.07 0.01	20.95 0.08 0.01	18.29 0.09 0.56	18.19 0.09 0.01	17.08 0.05 0.01	15.46 0.12 0.01	14.44 0.04 0.01	13.79 -0.03 0.01	12.68 -0.04 0.01	13.56 -0.05 0.01	16.55 -0.13 0.00	21.63 -0.26 0.01	26.91 -0.38 0.01	25.62 0.00 0.01	20.37 0.00 0.01	17.29 -0.26 0.01	14.83 -0.35 0.00	13.23 -0.12 -0.39
NIAGARA___ 23760	10.51 -0.42 -0.42	10.45 -0.51 -0.47	10.35 -0.50 -0.35	10.23 -0.49 -0.22	10.27 -0.46 -0.22	10.99 -0.16 -0.27	16.64 -0.20 0.02	20.81 -0.04 0.02	18.18 0.00 0.57	18.08 0.00 0.02	16.92 -0.10 0.02	15.34 0.02 0.02	14.25 -0.13 0.02	13.61 -0.19 0.02	12.50 -0.20 0.02	13.37 -0.23 0.02	16.31 -0.37 0.01	21.33 -0.55 0.02	26.63 -0.66 0.02	25.46 -0.15 0.02	20.15 -0.20 0.02	17.07 -0.47 0.02	14.59 -0.59 0.00	12.99 -0.35 -0.38
NINE_MILE_1 23575	10.44 -0.24 -0.17	10.43 -0.26 -0.19	10.39 -0.26 -0.15	10.34 -0.25 -0.09	10.36 -0.24 -0.09	10.79 -0.21 -0.12	16.51 -0.35 0.00	20.42 -0.46 0.00	16.41 -0.43 1.91	16.46 -0.42 1.23	16.50 -0.41 0.13	14.99 -0.35 0.00	14.09 -0.32 0.00	13.52 -0.30 0.00	12.45 -0.28 0.00	13.31 -0.31 0.00	16.25 -0.43 0.00	21.35 -0.55 0.00	21.22 -0.66 5.43	15.93 -0.56 9.14	16.27 -0.47 3.64	17.12 -0.44 0.00	14.83 -0.35 0.00	12.91 -0.21 -0.16
NINE_MILE_2 23744	10.44 -0.24 -0.17	10.44 -0.25 -0.19	10.40 -0.25 -0.14	10.34 -0.25 -0.09	10.36 -0.24 -0.09	10.79 -0.21 -0.12	16.51 -0.35 0.00	20.42 -0.46 0.00	16.38 -0.43 1.94	16.44 -0.42 1.25	16.50 -0.41 0.13	14.99 -0.35 0.00	14.09 -0.32 0.00	13.52 -0.30 0.00	12.45 -0.28 0.00	13.31 -0.31 0.00	16.25 -0.43 0.00	21.35 -0.55 0.00	21.14 -0.66 5.51	15.79 -0.56 9.27	16.21 -0.47 3.69	17.12 -0.44 0.00	14.83 -0.35 0.00	12.91 -0.21 -0.16
NM_CAPITAL___DRP 24208	15.59 0.72 -4.37	16.01 0.70 -4.80	14.85 0.71 -3.64	13.54 0.71 -2.32	13.54 0.72 -2.30	14.62 0.79 -2.95	18.04 1.18 0.00	22.19 1.32 0.00	19.96 1.20 0.00	19.43 1.32 0.00	18.27 1.23 0.00	16.43 1.09 0.00	15.41 1.01 0.00	14.81 0.98 0.00	13.62 0.89 0.00	14.59 0.97 0.00	17.92 1.23 0.00	23.48 1.58 0.00	29.16 1.86 0.00	27.35 1.72 0.00	21.70 1.32 0.00	18.90 1.33 0.00	16.30 1.12 0.00	17.69 0.80 -3.93
NM_CENTRAL___DRP 24181	10.70 -0.04 -0.24	10.70 -0.06 -0.26	10.64 -0.06 -0.20	10.57 -0.06 -0.13	10.60 -0.04 -0.13	11.07 0.03 -0.16	17.15 0.10 -0.18	21.61 0.15 -0.58	19.12 0.09 -0.28	18.31 0.09 -0.11	17.14 0.09 -0.01	15.42 0.08 0.00	14.47 0.07 0.00	13.88 0.06 0.00	12.78 0.05 0.00	13.66 0.04 0.00	16.70 0.02 0.00	22.75 0.07 -0.79	29.34 0.11 -1.93	28.22 0.18 -2.41	21.23 0.12 -0.73	17.58 0.02 0.00	15.18 0.00 0.00	13.25 0.08 -0.22
NM_FRONTIER___DRP 24179	10.54 -0.39 -0.42	10.49 -0.47 -0.46	10.38 -0.47 -0.35	10.27 -0.46 -0.22	10.31 -0.42 -0.22	11.07 -0.10 -0.29	16.65 -0.19 0.03	20.80 -0.04 0.03	18.17 0.00 0.58	18.06 -0.02 0.03	16.89 -0.12 0.03	15.32 0.00 0.03	14.25 -0.13 0.03	13.60 -0.19 0.03	12.51 -0.19 0.03	13.36 -0.23 0.03	16.33 -0.35 0.00	21.32 -0.55 0.03	26.59 -0.68 0.03	25.42 -0.18 0.03	20.16 -0.18 0.03	17.08 -0.46 0.03	14.63 -0.55 0.00	13.07 -0.29 -0.39
NM_ST_REGIS___HYD 24053	9.80 -0.70 0.00	9.80 -0.70 0.00	9.80 -0.70 0.00	9.80 -0.70 0.00	9.79 -0.73 0.00	9.95 -0.92 0.00	13.41 -1.60 1.85	13.03 -1.94 5.91	15.78 -1.88 1.10	16.31 -1.79 0.00	15.46 -1.58 0.00	13.87 -1.47 0.00	13.03 -1.37 0.00	12.50 -1.33 0.00	11.54 -1.18 0.00	12.38 -1.24 0.00	15.13 -1.55 0.00	11.84 -2.10 7.96	6.71 -2.62 17.97	7.37 -2.41 15.85	8.37 -2.02 9.99	7.95 -1.76 7.86	8.48 -1.52 5.18	9.34 -1.30 2.32
NORTHPORT___1 23551	23.07 0.95 -11.62	19.98 0.95 -8.53	18.94 0.92 -7.51	18.75 0.93 -7.31	18.94 0.93 -7.50	23.40 1.01 -11.51	25.38 1.67 -6.84	28.01 2.21 -4.92	28.05 2.19 -7.10	27.59 2.06 -7.42	27.19 1.99 -8.16	24.37 1.76 -7.27	23.93 1.64 -7.89	23.49 1.59 -8.08	23.28 1.41 -9.14	23.84 1.53 -8.70	28.13 2.02 -9.43	31.88 2.76 -7.23	36.02 3.41 -5.30	34.43 3.02 -5.78	27.90 2.42 -5.10	25.05 2.11 -5.39	23.64 1.73 -6.73	21.44 1.36 -7.12
NORTHPORT___2 23552	23.07 0.95 -11.62	19.98 0.95 -8.53	18.94 0.92 -7.51	18.75 0.93 -7.31	18.94 0.93 -7.50	23.40 1.01 -11.51	25.38 1.67 -6.84	28.01 2.21 -4.92	28.05 2.19 -7.10	27.59 2.06 -7.42	27.19 1.99 -8.16	24.37 1.76 -7.27	23.93 1.64 -7.89	23.49 1.59 -8.08	23.28 1.41 -9.14	23.84 1.53 -8.70	28.13 2.02 -9.43	31.88 2.76 -7.23	36.02 3.41 -5.30	34.43 3.02 -5.78	27.90 2.42 -5.10	25.05 2.11 -5.39	23.64 1.73 -6.73	21.44 1.36 -7.12
NORTHPORT___3 23553	23.20 1.09 -11.60	20.10 1.07 -8.52	19.06 1.05 -7.50	18.86 1.05 -7.30	19.06 1.05 -7.49	23.50 1.13 -11.49	25.64 1.94 -6.83	28.19 2.40 -4.91	28.19 2.34 -7.09	27.81 2.30 -7.40	27.18 1.99 -8.15	24.42 1.82 -7.26	23.98 1.70 -7.88	23.59 1.70 -8.07	23.39 1.54 -9.13	23.92 1.62 -8.68	28.12 2.02 -9.42	31.83 2.71 -7.21	36.04 3.44 -5.30	34.48 3.07 -5.78	27.98 2.51 -5.10	25.13 2.18 -5.39	23.74 1.84 -6.72	21.62 1.55 -7.11

NORTHPORT____4 23650	23.20 1.09 -11.60	20.10 1.07 -8.52	19.06 1.05 -7.50	18.86 1.05 -7.30	19.06 1.05 -7.49	23.50 1.13 -11.49	25.64 1.94 -6.83	28.19 2.40 -4.91	28.19 2.34 -7.09	27.81 2.30 -7.40	27.18 1.99 -8.15	24.42 1.82 -7.26	23.98 1.70 -7.88	23.59 1.70 -8.07	23.39 1.54 -9.13	23.92 1.62 -8.68	28.12 2.02 -9.42	31.83 2.71 -7.21	36.04 3.44 -5.30	34.48 3.07 -5.78	27.98 2.51 -5.10	25.13 2.18 -5.39	23.74 1.84 -6.72	21.62 1.55 -7.11
NORTHPORT____IC 23718	23.07 0.95 -11.62	19.98 0.95 -8.53	18.94 0.92 -7.51	18.75 0.93 -7.31	18.94 0.93 -7.50	23.40 1.01 -11.51	25.38 1.67 -6.84	28.01 2.21 -4.92	28.05 2.19 -7.10	27.59 2.06 -7.42	27.19 1.99 -8.16	24.37 1.76 -7.27	23.93 1.64 -7.89	23.49 1.59 -8.08	23.28 1.41 -9.14	23.84 1.53 -8.70	28.13 2.02 -9.43	31.88 2.76 -7.23	36.02 3.41 -5.30	34.43 3.02 -5.78	27.90 2.42 -5.10	25.05 2.11 -5.39	23.64 1.73 -6.73	21.44 1.36 -7.12
NPX_GEN_1385_PROXY 323591	22.70 0.78 -11.42	19.91 0.88 -8.53	18.87 0.86 -7.51	18.69 0.87 -7.31	18.88 0.86 -7.50	23.32 0.94 -11.51	25.14 1.43 -6.84	27.72 1.92 -4.92	27.77 1.91 -7.10	25.67 1.78 -5.79	24.84 1.72 -6.08	23.78 1.52 -6.92	23.03 1.41 -7.22	22.76 1.37 -7.57	22.15 1.21 -8.21	23.06 1.32 -8.12	26.86 1.75 -8.42	31.13 2.45 -6.78	34.71 3.00 -4.40	33.24 2.62 -5.00	27.45 1.98 -5.10	24.58 1.63 -5.39	23.25 1.34 -6.73	21.15 1.07 -7.12
NPX_GEN_CSC 323557	23.06 0.96 -11.60	19.99 0.97 -8.52	18.97 0.97 -7.50	18.78 0.98 -7.30	18.96 0.96 -7.49	23.41 1.04 -11.49	25.21 1.52 -6.83	27.86 2.07 -4.91	27.87 2.03 -7.09	27.39 1.88 -7.40	27.28 2.10 -8.14	24.36 1.76 -7.25	23.93 1.66 -7.87	23.43 1.55 -8.06	23.16 1.31 -9.12	23.74 1.44 -8.68	28.23 2.14 -9.41	32.09 2.98 -7.21	36.15 3.55 -5.30	34.43 3.02 -5.78	27.84 2.36 -5.10	25.02 2.07 -5.39	23.60 1.70 -6.72	21.35 1.28 -7.11
NSINS_S_GLNS_FALLS 23858	16.07 0.93 -4.64	16.45 0.85 -5.09	15.23 0.87 -3.86	13.83 0.86 -2.46	13.84 0.88 -2.44	15.10 1.09 -3.13	18.85 1.99 0.00	23.46 2.59 0.00	20.98 2.23 0.00	20.17 2.06 0.00	18.93 1.89 0.00	16.97 1.63 0.00	15.87 1.47 0.00	15.25 1.42 0.00	14.04 1.31 0.00	15.06 1.44 0.00	18.52 1.84 0.00	24.77 2.87 0.00	30.66 3.36 0.00	28.96 3.33 0.00	22.98 2.61 0.00	19.72 2.16 0.00	17.03 1.85 0.00	18.34 1.22 -4.16
NUCOR_STEEL____DRP 24197	10.92 0.06 -0.36	10.93 0.03 -0.39	10.84 0.04 -0.30	10.73 0.04 -0.19	10.75 0.05 -0.19	11.26 0.14 -0.24	17.30 0.32 -0.11	21.69 0.46 -0.36	19.54 0.36 -0.43	18.69 0.34 -0.24	17.39 0.32 -0.02	15.62 0.28 0.00	14.65 0.24 0.00	14.05 0.22 0.00	12.93 0.20 0.00	13.81 0.19 0.00	16.90 0.22 0.00	22.75 0.37 -0.48	29.74 0.52 -1.92	28.91 0.56 -2.72	21.75 0.43 -0.94	17.81 0.25 0.00	15.36 0.18 0.00	13.51 0.22 -0.33
NYISO_LBMP_REFERENCE 24008	10.50 0.00 0.00	10.50 0.00 0.00	10.50 0.00 0.00	10.50 0.00 0.00	10.51 0.00 0.00	10.88 0.00 0.00	16.86 0.00 0.00	20.88 0.00 0.00	18.75 0.00 0.00	18.11 0.00 0.00	17.04 0.00 0.00	15.34 0.00 0.00	14.40 0.00 0.00	13.82 0.00 0.00	12.73 0.00 0.00	13.62 0.00 0.00	16.68 0.00 0.00	21.90 0.00 0.00	27.30 0.00 0.00	25.63 0.00 0.00	20.37 0.00 0.00	17.56 0.00 0.00	15.18 0.00 0.00	12.96 0.00 0.00
NYPA_BRENTWD____GT 24164	23.16 1.07 -11.58	20.06 1.05 -8.51	19.02 1.03 -7.49	18.83 1.04 -7.29	19.03 1.04 -7.48	23.48 1.13 -11.47	25.55 1.87 -6.81	28.28 2.50 -4.90	28.28 2.46 -7.07	27.81 2.32 -7.38	27.41 2.25 -8.13	24.57 1.99 -7.24	24.10 1.84 -7.85	23.65 1.78 -8.04	23.42 1.59 -9.10	24.01 1.73 -8.66	28.36 2.29 -9.39	32.22 3.13 -7.19	36.53 3.93 -5.30	34.92 3.51 -5.78	28.24 2.77 -5.10	25.35 2.41 -5.39	23.86 1.97 -6.71	21.59 1.53 -7.10
NYPA_GOWANUS____GT5 24156	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
NYPA_GOWANUS____GT6 24157	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86
NYPA_HARLEM_RVR_GT1 24160	14.58 0.99 -3.09	14.84 0.93 -3.40	13.97 0.89 -2.57	13.03 0.88 -1.64	13.02 0.87 -1.63	13.90 0.94 -2.09	18.50 1.64 0.00	23.11 2.23 0.00	21.23 2.23 -0.25	20.72 2.14 -0.48	19.60 1.98 -0.58	18.03 1.78 -0.90	16.99 1.66 -0.93	16.68 1.60 -1.26	15.56 1.44 -1.40	16.44 1.55 -1.26	19.40 1.98 -0.73	24.68 2.63 -0.15	30.68 3.36 -0.02	28.66 3.02 -0.01	23.00 2.44 -0.19	19.90 2.12 -0.21	16.92 1.73 -0.01	17.23 1.41 -2.86
NYPA_HARLEM_RVR_GT2 24161	14.58 0.99 -3.09	14.84 0.93 -3.40	13.97 0.89 -2.57	13.03 0.88 -1.64	13.02 0.87 -1.63	13.90 0.94 -2.09	18.50 1.64 0.00	23.11 2.23 0.00	21.23 2.23 -0.25	20.72 2.14 -0.48	19.60 1.98 -0.58	18.03 1.78 -0.90	16.99 1.66 -0.93	16.68 1.60 -1.26	15.56 1.44 -1.40	16.44 1.55 -1.26	19.40 1.98 -0.73	24.68 2.63 -0.15	30.68 3.36 -0.02	28.66 3.02 -0.01	23.00 2.44 -0.19	19.90 2.12 -0.21	16.92 1.73 -0.01	17.23 1.41 -2.86
NYPA_KENT____GT 24152	14.59 1.00 -3.09	14.86 0.96 -3.40	13.99 0.91 -2.57	13.06 0.91 -1.64	13.05 0.90 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.25 2.25 -1.24	23.36 2.15 -3.10	22.85 1.99 -3.82	23.62 1.79 -6.48	22.72 1.67 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.38 1.57 -9.20	23.57 2.00 -4.89	25.02 2.65 -0.48	30.74 3.41 -0.02	28.69 3.05 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.26 1.44 -2.86
NYPA_POUCH1____GT 24155	14.60 1.01 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.06 0.91 -1.64	13.05 0.90 -1.63	13.94 0.97 -2.09	18.53 1.67 0.00	23.11 2.23 0.00	22.23 2.16 -1.32	23.45 2.06 -3.28	22.99 1.91 -4.04	23.93 1.72 -6.87	23.04 1.60 -7.04	25.15 1.56 -9.76	24.98 1.40 -10.85	24.87 1.50 -9.75	23.80 1.93 -5.18	24.96 2.56 -0.51	30.68 3.36 -0.02	28.66 3.02 -0.01	23.00 2.42 -0.20	19.88 2.09 -0.23	16.93 1.73 -0.02	17.26 1.44 -2.86
NYPA_VERNON____GT2 24162	14.57 0.98 -3.09	14.85 0.95 -3.40	13.98 0.90 -2.57	13.05 0.90 -1.64	13.05 0.90 -1.63	13.95 0.98 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.27 2.27 -1.24	23.38 2.17 -3.10	22.87 2.01 -3.82	23.64 1.81 -6.48	22.73 1.68 -6.64	24.67 1.63 -9.21	24.43 1.46 -10.24	24.40 1.58 -9.20	23.59 2.02 -4.89	25.05 2.67 -0.48	30.74 3.41 -0.02	28.69 3.05 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.24 1.43 -2.86

NYPA_VERNON____GT3 24163	14.57 0.98 -3.09	14.85 0.95 -3.40	13.98 0.90 -2.57	13.05 0.90 -1.64	13.05 0.90 -1.63	13.95 0.98 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.27 2.27 -1.24	23.38 2.17 -3.10	22.87 2.01 -3.82	23.64 1.81 -6.48	22.73 1.68 -6.64	24.67 1.63 -9.21	24.43 1.46 -10.24	24.40 1.58 -9.20	23.59 2.02 -4.89	25.05 2.67 -0.48	30.74 3.41 -0.02	28.69 3.05 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.24 1.43 -2.86
NYPA____ASTORIA_CC1 323568	14.57 0.98 -3.09	14.84 0.93 -3.40	13.98 0.90 -2.57	13.05 0.90 -1.64	13.04 0.89 -1.63	13.94 0.97 -2.09	18.55 1.69 0.00	23.15 2.28 0.00	22.25 2.25 -1.24	23.36 2.15 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.00 2.63 -0.48	30.68 3.36 -0.02	28.63 3.00 -0.01	23.01 2.44 -0.19	19.93 2.14 -0.22	16.96 1.76 -0.02	17.23 1.41 -2.86
NYPA____ASTORIA_CC2 323569	14.57 0.98 -3.09	14.84 0.93 -3.40	13.98 0.90 -2.57	13.05 0.90 -1.64	13.04 0.89 -1.63	13.94 0.97 -2.09	18.55 1.69 0.00	23.15 2.28 0.00	22.25 2.25 -1.24	23.36 2.15 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.00 2.63 -0.48	30.68 3.36 -0.02	28.63 3.00 -0.01	23.01 2.44 -0.19	19.93 2.14 -0.22	16.96 1.76 -0.02	17.23 1.41 -2.86
NYPA____HOLTSVILL 23794	23.08 0.98 -11.60	20.00 0.98 -8.52	18.97 0.97 -7.50	18.78 0.98 -7.30	18.97 0.97 -7.49	23.42 1.05 -11.49	25.38 1.69 -6.83	28.02 2.23 -4.91	28.04 2.19 -7.09	27.57 2.06 -7.40	27.28 2.10 -8.15	24.42 1.82 -7.26	23.97 1.70 -7.87	23.52 1.63 -8.06	23.28 1.43 -9.12	23.85 1.55 -8.68	28.24 2.14 -9.42	32.07 2.95 -7.21	36.18 3.58 -5.30	34.53 3.13 -5.78	27.98 2.51 -5.10	25.18 2.23 -5.39	23.72 1.82 -6.72	21.47 1.40 -7.11
NYPA____HELLGATE_GT1 24158	14.58 0.99 -3.09	14.84 0.93 -3.40	13.97 0.89 -2.57	13.03 0.88 -1.64	13.02 0.87 -1.63	13.90 0.94 -2.09	18.50 1.64 0.00	23.11 2.23 0.00	23.21 2.23 -2.23	25.95 2.14 -5.70	26.05 1.98 -7.04	29.17 1.78 -12.05	28.40 1.66 -12.34	32.58 1.60 -17.16	33.24 1.44 -19.07	32.30 1.55 -17.12	27.70 1.98 -9.03	25.31 2.63 -0.79	30.68 3.36 -0.02	28.66 3.02 -0.01	23.00 2.44 -0.19	19.90 2.12 -0.21	16.92 1.73 -0.01	17.23 1.41 -2.86
NYPA____HELLGATE_GT2 24159	14.58 0.99 -3.09	14.84 0.93 -3.40	13.97 0.89 -2.57	13.03 0.88 -1.64	13.02 0.87 -1.63	13.90 0.94 -2.09	18.50 1.64 0.00	23.11 2.23 0.00	23.21 2.23 -2.23	25.95 2.14 -5.70	26.05 1.98 -7.04	29.17 1.78 -12.05	28.40 1.66 -12.34	32.58 1.60 -17.16	33.24 1.44 -19.07	32.30 1.55 -17.12	27.70 1.98 -9.03	25.31 2.63 -0.79	30.68 3.36 -0.02	28.66 3.02 -0.01	23.00 2.44 -0.19	19.90 2.12 -0.21	16.92 1.73 -0.01	17.23 1.41 -2.86
NYS_BARGE____HYD 23848	10.67 -0.24 -0.41	10.61 -0.35 -0.45	10.51 -0.34 -0.34	10.40 -0.33 -0.22	10.45 -0.28 -0.22	11.19 0.04 -0.27	16.92 0.08 0.03	21.18 0.33 0.03	18.55 0.34 0.54	18.40 0.33 0.03	17.22 0.21 0.03	15.61 0.29 0.03	14.52 0.14 0.03	13.86 0.06 0.03	12.74 0.04 0.03	13.62 0.03 0.03	16.63 -0.05 0.01	21.74 -0.13 0.03	27.11 -0.16 0.03	25.91 0.31 0.03	20.51 0.16 0.03	17.36 -0.18 0.03	14.86 -0.32 0.00	13.22 -0.10 -0.37
O.H._GEN_BRUCE 24063	10.77 -0.19 -0.46	10.00 -0.27 0.23	9.92 -0.26 0.32	10.00 -0.26 0.24	10.53 -0.22 -0.24	10.31 0.11 0.68	14.00 0.12 2.98	16.59 0.29 4.58	15.17 0.28 3.87	13.52 0.27 4.86	13.24 0.21 4.01	12.73 0.28 2.89	12.20 0.19 2.39	12.00 0.11 1.93	11.21 0.09 1.61	12.60 0.08 1.10	14.00 0.03 2.72	17.20 -0.02 4.68	19.39 -0.08 7.83	18.17 0.28 7.74	16.64 0.20 3.94	14.00 -0.07 3.49	12.17 -0.20 2.81	11.56 -0.01 1.38
OAK ORCHARD____HYD 24046	10.71 -0.14 -0.34	10.66 -0.22 -0.38	10.58 -0.21 -0.28	10.47 -0.21 -0.18	10.51 -0.18 -0.18	11.15 0.04 -0.23	16.96 0.10 0.00	21.14 0.27 0.01	18.78 0.24 0.22	18.33 0.23 0.01	17.22 0.19 0.00	15.54 0.20 0.00	14.59 0.19 0.00	13.95 0.12 0.00	12.82 0.10 0.00	13.72 0.11 0.00	16.78 0.10 0.00	22.05 0.15 0.00	27.52 0.22 0.00	26.03 0.41 0.00	20.63 0.26 0.00	17.59 0.04 0.00	15.12 -0.06 0.00	13.32 0.05 -0.31
OCC_CHEM____DRP 24175	10.58 -0.35 -0.42	10.53 -0.44 -0.46	10.42 -0.43 -0.35	10.31 -0.42 -0.22	10.36 -0.38 -0.22	11.11 -0.05 -0.29	16.72 -0.12 0.03	20.88 0.04 0.03	18.25 0.08 0.58	18.13 0.05 0.03	16.98 -0.03 0.03	15.37 0.06 0.03	14.32 -0.06 0.03	13.66 -0.14 0.03	12.56 -0.14 0.03	13.43 -0.16 0.03	16.42 -0.27 0.00	21.43 -0.44 0.03	26.70 -0.57 0.03	25.52 -0.08 0.03	20.24 -0.10 0.03	17.15 -0.39 0.03	14.69 -0.49 0.00	13.12 -0.23 -0.40
OLIN_CORP_DRP 24177	10.54 -0.39 -0.43	10.49 -0.48 -0.47	10.39 -0.47 -0.36	10.27 -0.46 -0.23	10.31 -0.43 -0.23	11.05 -0.14 -0.31	16.60 -0.24 0.03	20.78 -0.06 0.04	18.03 -0.02 0.70	18.05 -0.02 0.04	16.89 -0.12 0.03	15.33 0.02 0.03	14.24 -0.13 0.03	13.59 -0.21 0.03	12.49 -0.20 0.03	13.36 -0.23 0.03	16.34 -0.37 -0.02	21.30 -0.57 0.03	26.56 -0.71 0.03	25.39 -0.21 0.03	20.12 -0.22 0.03	17.02 -0.51 0.03	14.57 -0.61 0.00	13.05 -0.34 -0.43
OLIN_CORP_DSASP 323712	10.58 -0.35 -0.42	10.53 -0.44 -0.46	10.42 -0.43 -0.35	10.31 -0.42 -0.22	10.36 -0.38 -0.22	11.11 -0.05 -0.29	16.72 -0.12 0.03	20.88 0.04 0.03	18.25 0.08 0.58	18.13 0.05 0.03	16.98 -0.03 0.03	15.37 0.06 0.03	14.32 -0.06 0.03	13.66 -0.14 0.03	12.56 -0.14 0.03	13.43 -0.16 0.03	16.42 -0.27 0.00	21.43 -0.44 0.03	26.70 -0.57 0.03	25.52 -0.08 0.03	20.24 -0.10 0.03	17.15 -0.39 0.03	14.69 -0.49 0.00	13.12 -0.23 -0.40
ONEIDA_HERK_LFGE 323681	10.60 0.09 0.00	10.57 0.06 0.00	10.57 0.06 0.00	10.58 0.07 0.00	10.60 0.08 0.00	11.01 0.13 0.00	18.06 0.39 -0.81	24.01 0.56 -2.57	19.73 0.37 -0.60	18.48 0.33 -0.04	17.32 0.27 0.00	15.56 0.21 0.00	14.59 0.19 0.00	13.98 0.15 0.00	12.88 0.15 0.00	13.78 0.16 0.00	16.92 0.23 0.00	25.78 0.42 -3.47	35.50 0.63 -7.57	33.70 0.69 -7.38	24.36 0.37 -3.62	19.99 0.23 -2.21	16.79 0.15 -1.45	13.74 0.13 -0.65
ONONDAGA_REF_OCCRA 23987	10.83 0.02 -0.31	10.84 0.00 -0.34	10.75 -0.01 -0.26	10.66 -0.01 -0.16	10.69 0.01 -0.16	11.17 0.09 -0.21	17.22 0.20 -0.15	21.64 0.27 -0.49	19.31 0.23 -0.33	18.46 0.20 -0.16	17.24 0.19 -0.02	15.51 0.17 0.00	14.56 0.16 0.00	13.96 0.14 0.00	12.85 0.13 0.00	13.73 0.11 0.00	16.80 0.12 0.00	22.76 0.20 -0.66	29.50 0.30 -1.90	28.45 0.33 -2.49	21.44 0.26 -0.80	17.69 0.12 0.00	15.27 0.09 0.00	13.40 0.16 -0.28
ONONDAGA____COGEN 23986	10.81 0.00 -0.30	10.83 -0.01 -0.34	10.74 -0.02 -0.25	10.65 -0.01 -0.16	10.67 0.00 -0.16	11.15 0.07 -0.21	17.17 0.17 -0.13	21.51 0.21 -0.43	19.40 0.15 -0.49	18.52 0.14 -0.27	17.20 0.14 -0.03	15.45 0.11 0.00	14.52 0.11 0.00	13.92 0.10 0.00	12.82 0.09 0.00	13.69 0.07 0.00	16.73 0.05 0.00	22.60 0.13 -0.57	29.76 0.22 -2.24	29.04 0.26 -3.15	21.67 0.20 -1.09	17.65 0.09 0.00	15.26 0.08 0.00	13.37 0.13 -0.28

ONTARIO___LFGE 23819	11.01 0.09 -0.41	11.00 0.04 -0.45	10.89 0.04 -0.34	10.77 0.05 -0.22	10.81 0.08 -0.22	11.43 0.27 -0.28	17.47 0.61 0.00	21.75 0.88 0.00	19.65 0.73 -0.17	18.89 0.69 -0.10	17.68 0.63 -0.01	15.89 0.55 0.00	14.88 0.47 0.00	14.25 0.43 0.00	13.10 0.37 0.00	14.00 0.38 0.00	17.14 0.45 0.00	22.58 0.68 0.00	28.65 0.93 -0.42	27.36 1.03 -0.71	21.45 0.79 -0.28	18.04 0.47 0.00	15.48 0.30 0.00	13.66 0.32 -0.38
ORANGEVILLE_WT_PWR 323706	11.07 0.05 -0.51	11.04 -0.03 -0.56	10.89 -0.04 -0.43	10.74 -0.03 -0.27	10.79 0.01 -0.27	11.56 0.34 -0.35	17.47 0.59 -0.02	21.80 0.90 -0.03	20.58 0.82 -1.01	18.91 0.74 -0.06	17.69 0.63 -0.02	15.99 0.63 -0.02	14.91 0.49 -0.02	14.25 0.40 -0.02	13.10 0.36 -0.02	14.01 0.37 -0.02	17.07 0.38 0.00	22.42 0.50 -0.02	28.13 0.65 -0.18	26.91 1.00 -0.28	21.27 0.77 -0.12	17.99 0.40 -0.02	15.38 0.20 0.00	13.72 0.28 -0.48
OSWEGATCHIE___HYD 24044	9.94 -0.57 0.00	9.93 -0.58 0.00	9.92 -0.59 0.00	9.94 -0.57 0.00	9.94 -0.58 0.00	10.20 -0.67 0.00	11.95 -0.99 3.92	7.19 -1.17 12.52	15.32 -1.20 2.23	16.99 -1.18 -0.06	15.97 -1.07 -0.01	14.33 -1.01 0.00	13.44 -0.96 0.00	12.87 -0.95 0.00	11.87 -0.85 0.00	12.72 -0.90 0.00	15.60 -1.08 0.00	3.65 -1.38 16.87	0.10 -1.50 25.70	0.10 -1.31 24.22	0.10 -1.26 19.01	2.55 -1.21 13.80	5.02 -1.06 9.10	7.99 -0.88 4.08
OSWEGO___5 23606	10.53 -0.18 -0.20	10.54 -0.19 -0.22	10.48 -0.19 -0.17	10.42 -0.19 -0.11	10.44 -0.18 -0.11	10.88 -0.13 -0.14	16.64 -0.22 0.00	20.60 -0.27 0.00	19.93 -0.26 -1.44	18.78 -0.25 -0.93	16.88 -0.26 -0.10	15.13 -0.21 0.00	14.21 -0.19 0.00	13.63 -0.19 0.00	12.55 -0.18 0.00	13.42 -0.20 0.00	16.40 -0.28 0.00	21.55 -0.35 0.00	30.96 -0.41 -4.07	32.14 -0.33 -6.85	22.83 -0.27 -2.73	17.26 -0.30 0.00	14.95 -0.23 0.00	13.03 -0.12 -0.19
OSWEGO___6 23613	10.53 -0.18 -0.20	10.54 -0.19 -0.22	10.48 -0.19 -0.17	10.42 -0.19 -0.11	10.44 -0.18 -0.11	10.88 -0.13 -0.14	16.64 -0.22 0.00	20.60 -0.27 0.00	19.93 -0.26 -1.44	18.78 -0.25 -0.93	16.88 -0.26 -0.10	15.13 -0.21 0.00	14.21 -0.19 0.00	13.63 -0.19 0.00	12.55 -0.18 0.00	13.42 -0.20 0.00	16.40 -0.28 0.00	21.55 -0.35 0.00	30.96 -0.41 -4.07	32.14 -0.33 -6.85	22.83 -0.27 -2.73	17.26 -0.30 0.00	14.95 -0.23 0.00	13.03 -0.12 -0.19
OUTOKUMPU-AB___DRP 24206	10.85 -0.08 -0.43	10.78 -0.19 -0.47	10.68 -0.18 -0.36	10.56 -0.17 -0.23	10.61 -0.13 -0.23	11.40 0.24 -0.29	17.20 0.40 0.07	21.54 0.73 0.07	18.13 0.71 1.34	18.69 0.65 0.07	17.48 0.51 0.07	15.86 0.58 0.07	14.74 0.40 0.07	14.06 0.30 0.07	12.92 0.25 0.07	13.81 0.26 0.07	16.92 0.23 0.00	22.07 0.24 0.07	27.57 0.33 0.07	26.36 0.80 0.07	20.86 0.55 0.07	17.65 0.16 0.07	15.12 -0.06 0.00	13.46 0.10 -0.40
OXBOW___ 24026	10.73 -0.20 -0.42	10.66 -0.30 -0.47	10.57 -0.28 -0.35	10.45 -0.28 -0.23	10.50 -0.24 -0.22	11.27 0.11 -0.29	16.98 0.17 0.05	21.24 0.42 0.05	18.28 0.43 0.90	18.45 0.40 0.05	17.26 0.27 0.05	15.65 0.35 0.05	14.56 0.20 0.05	13.89 0.11 0.05	12.77 0.09 0.05	13.65 0.08 0.05	16.70 0.02 0.00	21.78 -0.07 0.05	27.20 -0.05 0.05	25.99 0.41 0.05	20.59 0.26 0.05	17.43 -0.09 0.05	14.94 -0.24 0.00	13.31 -0.04 -0.40
OXY_CHEM_DSASP 323612	10.58 -0.35 -0.42	10.53 -0.44 -0.46	10.42 -0.43 -0.35	10.31 -0.42 -0.22	10.36 -0.38 -0.22	11.11 -0.05 -0.29	16.72 -0.12 0.03	20.88 0.04 0.03	18.25 0.08 0.58	18.13 0.05 0.03	16.98 -0.03 0.03	15.37 0.06 0.03	14.32 -0.06 0.03	13.66 -0.14 0.03	12.56 -0.14 0.03	13.43 -0.16 0.03	16.42 -0.27 0.00	21.43 -0.44 0.03	26.70 -0.57 0.03	25.52 -0.08 0.03	20.24 -0.10 0.03	17.15 -0.39 0.03	14.69 -0.49 0.00	13.12 -0.23 -0.40
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	10.58 -0.35 -0.42	10.53 -0.44 -0.46	10.42 -0.43 -0.35	10.31 -0.42 -0.22	10.36 -0.38 -0.22	11.11 -0.05 -0.29	16.72 -0.12 0.03	20.88 0.04 0.03	18.25 0.08 0.58	18.13 0.05 0.03	16.98 -0.03 0.03	15.37 0.06 0.03	14.32 -0.06 0.03	13.66 -0.14 0.03	12.56 -0.14 0.03	13.43 -0.16 0.03	16.42 -0.27 0.00	21.43 -0.44 0.03	26.70 -0.57 0.03	25.52 -0.08 0.03	20.24 -0.10 0.03	17.15 -0.39 0.03	14.69 -0.49 0.00	13.12 -0.23 -0.40
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	14.56 0.97 -3.09	14.82 0.91 -3.40	13.95 0.87 -2.57	13.02 0.87 -1.64	13.01 0.86 -1.63	13.89 0.92 -2.09	18.48 1.62 0.00	23.05 2.17 0.00	21.05 2.16 -0.14	20.38 2.06 -0.21	19.18 1.89 -0.25	17.39 1.72 -0.33	16.33 1.58 -0.34	15.80 1.55 -0.43	14.60 1.39 -0.48	15.56 1.50 -0.44	18.91 1.92 -0.30	24.53 2.52 -0.12	30.60 3.27 -0.02	28.58 2.95 -0.01	22.92 2.36 -0.19	19.85 2.07 -0.21	16.87 1.68 -0.01	17.21 1.39 -2.86
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	14.57 0.98 -3.09	14.83 0.92 -3.40	13.96 0.88 -2.57	13.03 0.88 -1.64	13.02 0.87 -1.63	13.90 0.94 -2.09	18.50 1.64 0.00	23.09 2.21 0.00	21.09 2.19 -0.14	20.42 2.10 -0.21	19.21 1.92 -0.25	17.42 1.75 -0.33	16.36 1.61 -0.34	15.83 1.58 -0.43	14.62 1.41 -0.48	15.59 1.53 -0.44	18.94 1.95 -0.30	24.60 2.58 -0.12	30.68 3.36 -0.02	28.66 3.02 -0.01	22.96 2.40 -0.19	19.88 2.11 -0.21	16.90 1.71 -0.01	17.23 1.41 -2.86
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	11.16 0.19 -0.47	11.11 0.08 -0.52	10.99 0.09 -0.39	10.86 0.11 -0.25	10.91 0.15 -0.25	11.74 0.53 -0.32	17.85 0.91 -0.08	22.31 1.34 -0.10	23.09 1.24 -3.10	19.38 1.18 -0.10	18.14 1.02 -0.08	16.46 1.04 -0.08	15.33 0.85 -0.08	14.63 0.73 -0.08	13.46 0.66 -0.08	14.38 0.68 -0.08	17.44 0.75 0.00	22.89 0.92 -0.08	28.52 1.15 -0.08	27.24 1.54 -0.08	21.61 1.16 -0.08	18.32 0.68 -0.08	15.57 0.39 0.00	13.87 0.47 -0.45
PAWLING_115_KV_BK3_REV_LBMP_H 345028	14.60 0.89 -3.20	14.91 0.88 -3.52	14.02 0.85 -2.67	13.07 0.86 -1.70	13.05 0.85 -1.69	13.97 0.92 -2.16	18.57 1.70 0.00	23.03 2.15 0.00	20.80 2.04 0.00	20.04 1.94 0.00	18.81 1.77 0.00	16.92 1.58 0.00	15.87 1.47 0.00	15.26 1.44 0.00	13.96 1.23 0.00	14.97 1.35 0.00	18.49 1.80 0.00	24.33 2.43 0.00	30.50 3.19 0.00	28.40 2.77 0.00	22.63 2.26 0.00	19.51 1.95 0.00	16.73 1.55 0.00	17.19 1.27 -2.96
PEEKSKILL___ 23653	14.33 0.77 -3.06	14.62 0.76 -3.36	13.79 0.73 -2.55	12.86 0.73 -1.62	12.86 0.74 -1.61	13.75 0.80 -2.07	18.30 1.43 0.00	22.76 1.88 0.00	20.66 1.88 -0.03	19.97 1.79 -0.07	18.78 1.65 -0.09	16.98 1.49 -0.15	15.94 1.38 -0.15	15.39 1.36 -0.21	14.16 1.20 -0.23	15.12 1.29 -0.21	18.46 1.67 -0.11	24.12 2.21 -0.01	30.14 2.84 0.00	28.11 2.49 0.00	22.43 2.06 0.00	19.36 1.79 -0.01	16.62 1.44 0.00	16.93 1.14 -2.83
PGE MADISON___WINDPWR 24146	12.09 0.72 -0.86	12.13 0.68 -0.94	11.90 0.68 -0.72	11.66 0.70 -0.46	11.70 0.74 -0.45	12.35 0.89 -0.58	18.70 1.84 0.00	23.36 2.48 0.00	20.90 1.95 -0.19	19.97 1.76 -0.10	18.62 1.57 -0.01	16.68 1.33 0.00	15.60 1.19 0.00	14.90 1.08 0.00	13.77 1.04 0.00	14.71 1.09 0.00	18.10 1.42 0.00	24.04 2.15 0.00	30.65 2.89 -0.46	29.32 2.92 -0.77	22.71 2.04 -0.31	19.09 1.53 0.00	16.32 1.14 0.00	14.72 0.97 -0.79

PIERCEFIELD___HYD 23852	9.72 -0.79 0.00	9.72 -0.79 0.00	9.72 -0.79 0.00	9.72 -0.79 0.00	9.70 -0.81 0.00	9.86 -1.02 0.00	13.09 -1.72 2.05	12.26 -2.07 6.55	15.57 -1.97 1.22	16.21 -1.90 0.00	15.34 -1.70 0.00	13.78 -1.57 0.00	12.95 -1.45 0.00	12.40 -1.42 0.00	11.47 -1.26 0.00	12.29 -1.33 0.00	15.03 -1.65 0.00	10.82 -2.25 8.83	4.71 -2.79 19.81	5.49 -2.56 17.58	7.35 -2.16 10.87	7.25 -1.88 8.44	7.99 -1.62 5.56	9.08 -1.39 2.49
PINELAWN_CC_1 323563	23.06 1.08 -11.48	20.01 1.06 -8.44	18.97 1.04 -7.43	18.76 1.04 -7.22	18.96 1.04 -7.41	23.37 1.14 -11.35	25.53 1.94 -6.73	28.28 2.57 -4.84	28.24 2.49 -6.99	27.77 2.37 -7.29	27.30 2.23 -8.02	24.48 1.99 -7.14	24.00 1.84 -7.75	23.56 1.80 -7.94	23.33 1.62 -8.98	23.91 1.74 -8.54	28.03 2.07 -9.27	31.79 2.78 -7.11	36.12 3.52 -5.30	34.56 3.15 -5.78	28.04 2.57 -5.10	25.35 2.41 -5.39	23.78 1.97 -6.62	21.56 1.55 -7.05
PJM_GEN_HTTP_PROXY 323702	14.53 0.93 -3.09	14.82 0.91 -3.40	13.96 0.88 -2.57	13.04 0.89 -1.64	13.03 0.88 -1.63	13.95 0.98 -2.09	18.55 1.69 0.00	23.15 2.28 0.00	21.79 2.27 -0.77	22.19 2.17 -1.92	21.41 2.01 -2.36	21.16 1.81 -4.01	20.19 1.68 -4.11	21.16 1.64 -5.69	20.53 1.48 -6.33	20.89 1.58 -5.69	21.73 2.02 -3.02	24.86 2.67 -0.30	30.67 3.36 -0.01	28.58 2.95 -0.01	22.96 2.46 -0.12	19.84 2.14 -0.14	16.94 1.74 -0.01	17.19 1.37 -2.86
PJM_GEN_KEystone 24065	12.63 0.38 -1.75	12.76 0.34 -1.92	12.28 0.33 -1.45	11.77 0.34 -0.93	11.78 0.35 -0.92	12.60 0.54 -1.18	17.82 0.94 -0.01	22.16 1.27 -0.01	20.46 1.26 -0.45	19.53 1.19 -0.23	18.35 1.07 -0.23	16.74 1.01 -0.38	15.70 0.91 -0.39	15.22 0.86 -0.54	14.10 0.78 -0.60	14.96 0.80 -0.54	17.97 1.00 -0.28	23.22 1.29 -0.04	29.09 1.61 -0.18	27.54 1.62 -0.29	21.81 1.30 -0.13	18.60 1.02 -0.02	15.94 0.76 0.00	15.23 0.66 -1.62
PJM_GEN_NEPTUNE_PROXY 323594	23.18 1.00 -11.68	20.05 0.98 -8.57	19.01 0.96 -7.55	18.81 0.96 -7.36	19.02 0.96 -7.55	23.50 1.04 -11.58	25.55 1.79 -6.90	28.19 2.36 -4.96	28.22 2.31 -7.16	27.79 2.21 -7.47	27.31 2.04 -8.23	24.51 1.84 -7.33	24.07 1.71 -7.95	23.64 1.67 -8.15	23.44 1.50 -9.22	23.99 1.61 -8.77	28.24 2.05 -9.51	31.92 2.74 -7.28	36.07 3.47 -5.30	34.51 3.10 -5.78	28.00 2.53 -5.10	25.16 2.21 -5.39	23.79 1.82 -6.79	21.56 1.45 -7.15
PJM_GEN_VFT_PROXY 323633	14.54 0.95 -3.09	14.82 0.91 -3.40	13.97 0.89 -2.57	13.04 0.89 -1.64	13.04 0.89 -1.63	13.96 0.99 -2.09	18.55 1.69 0.00	23.13 2.26 0.00	22.04 2.27 -1.02	22.81 2.17 -2.53	22.17 2.01 -3.12	22.45 1.81 -5.30	21.52 1.68 -5.43	23.00 1.64 -7.53	22.57 1.48 -8.37	22.73 1.59 -7.52	22.72 2.03 -4.00	24.96 2.67 -0.39	30.68 3.36 -0.02	28.61 2.97 -0.01	23.02 2.48 -0.16	19.90 2.16 -0.18	16.97 1.78 -0.01	17.21 1.39 -2.86
PLEASANTVLY___LBMP 24000	14.49 0.77 -3.22	14.81 0.77 -3.54	13.93 0.75 -2.68	12.96 0.75 -1.71	12.96 0.75 -1.70	13.87 0.82 -2.18	18.28 1.42 0.00	22.71 1.84 0.00	20.59 1.84 0.00	19.86 1.76 0.00	18.66 1.62 0.00	16.80 1.46 0.00	15.76 1.35 0.00	15.15 1.33 0.00	13.91 1.18 0.00	14.89 1.27 0.00	18.32 1.64 0.00	24.07 2.17 0.00	30.06 2.76 0.00	28.06 2.44 0.00	22.35 1.98 0.00	19.32 1.76 0.00	16.61 1.43 0.00	17.09 1.13 -3.00
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	14.46 0.84 -3.12	14.76 0.83 -3.43	13.91 0.81 -2.60	12.97 0.81 -1.66	12.97 0.81 -1.64	13.88 0.89 -2.11	18.41 1.55 0.00	22.92 2.05 0.00	20.73 2.03 0.05	19.91 1.94 0.14	18.66 1.79 0.17	16.67 1.61 0.29	15.61 1.50 0.29	14.88 1.46 0.41	13.59 1.31 0.45	14.62 1.40 0.40	18.27 1.80 0.22	24.26 2.39 0.02	30.36 3.06 0.00	28.32 2.69 0.00	22.58 2.22 0.01	19.50 1.95 0.01	16.76 1.58 0.00	17.08 1.24 -2.88
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	14.74 0.84 -3.40	15.06 0.82 -3.73	14.14 0.81 -2.83	13.13 0.82 -1.80	13.13 0.82 -1.79	14.06 0.88 -2.30	18.40 1.53 0.00	22.76 1.88 0.00	20.55 1.80 0.00	19.83 1.72 0.00	18.59 1.55 0.00	16.75 1.41 0.00	15.70 1.30 0.00	15.11 1.29 0.00	13.87 1.15 0.00	14.85 1.23 0.00	18.29 1.60 0.00	24.07 2.17 0.00	30.09 2.79 0.00	28.09 2.46 0.00	22.37 2.00 0.00	19.32 1.76 0.00	16.61 1.43 0.00	17.24 1.19 -3.10
POLETTI_____ 23519	14.55 0.96 -3.09	14.83 0.92 -3.40	13.97 0.89 -2.57	13.05 0.90 -1.64	13.04 0.89 -1.63	13.96 0.99 -2.09	18.55 1.69 0.00	23.15 2.28 0.00	22.06 2.29 -1.02	22.81 2.17 -2.53	22.17 2.01 -3.12	22.47 1.82 -5.30	21.52 1.68 -5.43	23.00 1.64 -7.53	22.57 1.48 -8.37	22.73 1.59 -7.52	22.71 2.03 -3.99	24.96 2.67 -0.39	30.65 3.33 -0.02	28.58 2.95 -0.01	23.02 2.48 -0.16	19.90 2.16 -0.18	16.95 1.76 -0.01	17.22 1.40 -2.86
PORT_JEFF_3 23555	23.11 1.01 -11.60	20.03 1.01 -8.52	19.00 1.00 -7.50	18.81 1.01 -7.30	19.00 1.00 -7.49	23.45 1.09 -11.49	25.43 1.74 -6.83	28.11 2.32 -4.91	28.11 2.27 -7.09	27.64 2.14 -7.40	27.35 2.16 -8.14	24.47 1.87 -7.25	24.03 1.76 -7.87	23.56 1.67 -8.06	23.31 1.46 -9.12	23.90 1.61 -8.68	28.30 2.20 -9.41	32.15 3.04 -7.21	36.23 3.63 -5.30	34.61 3.20 -5.78	28.08 2.61 -5.10	25.23 2.28 -5.39	23.77 1.87 -6.72	21.51 1.44 -7.11
PORT_JEFF_4 23616	23.11 1.01 -11.60	20.03 1.01 -8.52	19.00 1.00 -7.50	18.81 1.01 -7.30	19.00 1.00 -7.49	23.45 1.09 -11.49	25.43 1.74 -6.83	28.11 2.32 -4.91	28.11 2.27 -7.09	27.64 2.14 -7.40	27.35 2.16 -8.14	24.47 1.87 -7.25	24.03 1.76 -7.87	23.56 1.67 -8.06	23.31 1.46 -9.12	23.90 1.61 -8.68	28.30 2.20 -9.41	32.15 3.04 -7.21	36.23 3.63 -5.30	34.61 3.20 -5.78	28.08 2.61 -5.10	25.23 2.28 -5.39	23.77 1.87 -6.72	21.51 1.44 -7.11
PORT_JEFF_IC 23713	23.15 1.05 -11.60	20.06 1.04 -8.52	19.03 1.03 -7.50	18.84 1.04 -7.30	19.03 1.03 -7.49	23.48 1.12 -11.48	25.50 1.81 -6.83	28.21 2.42 -4.91	28.20 2.36 -7.09	27.71 2.21 -7.40	27.39 2.21 -8.14	24.53 1.93 -7.25	24.07 1.80 -7.87	23.61 1.73 -8.06	23.37 1.53 -9.12	23.95 1.66 -8.67	28.36 2.27 -9.41	32.24 3.13 -7.21	36.23 3.63 -5.30	34.61 3.20 -5.78	28.18 2.71 -5.10	25.30 2.35 -5.39	23.83 1.93 -6.72	21.55 1.49 -7.11
PPL PILGRIM_ST_GT1 24216	23.16 1.07 -11.58	20.06 1.05 -8.51	19.02 1.03 -7.49	18.83 1.04 -7.29	19.03 1.04 -7.48	23.48 1.13 -11.47	25.55 1.87 -6.81	28.28 2.50 -4.90	28.28 2.46 -7.07	27.81 2.32 -7.38	27.41 2.25 -8.13	24.57 1.99 -7.24	24.10 1.84 -7.85	23.65 1.78 -8.04	23.42 1.59 -9.10	24.01 1.73 -8.66	28.36 2.29 -9.39	32.22 3.13 -7.19	36.53 3.93 -5.30	34.92 3.51 -5.78	28.24 2.77 -5.10	25.35 2.41 -5.39	23.86 1.97 -6.71	21.59 1.53 -7.10
PPL PILGRIM_ST_GT2 24217	23.16 1.07 -11.58	20.06 1.05 -8.51	19.02 1.03 -7.49	18.83 1.04 -7.29	19.03 1.04 -7.48	23.48 1.13 -11.47	25.55 1.87 -6.81	28.28 2.50 -4.90	28.28 2.46 -7.07	27.81 2.32 -7.38	27.41 2.25 -8.13	24.57 1.99 -7.24	24.10 1.84 -7.85	23.65 1.78 -8.04	23.42 1.59 -9.10	24.01 1.73 -8.66	28.36 2.29 -9.39	32.22 3.13 -7.19	36.53 3.93 -5.30	34.92 3.51 -5.78	28.24 2.77 -5.10	25.35 2.41 -5.39	23.86 1.97 -6.71	21.59 1.53 -7.10

PPL_SHRM_GT3 24213	23.04 0.93 -11.60	19.98 0.96 -8.52	18.96 0.96 -7.50	18.77 0.97 -7.30	18.95 0.95 -7.49	23.40 1.03 -11.49	25.18 1.48 -6.83	27.79 2.00 -4.91	27.81 1.97 -7.09	27.33 1.83 -7.40	27.24 2.06 -8.14	24.31 1.72 -7.25	23.90 1.63 -7.87	23.41 1.52 -8.06	23.13 1.28 -9.12	23.71 1.42 -8.68	28.22 2.12 -9.41	32.08 2.98 -7.21	36.13 3.52 -5.30	34.40 3.00 -5.78	27.80 2.32 -5.10	24.98 2.04 -5.39	23.57 1.67 -6.72	21.32 1.26 -7.11
PPL_SHRM_GT4 24214	23.04 0.93 -11.60	19.98 0.96 -8.52	18.96 0.96 -7.50	18.77 0.97 -7.30	18.95 0.95 -7.49	23.40 1.03 -11.49	25.18 1.48 -6.83	27.79 2.00 -4.91	27.81 1.97 -7.09	27.33 1.83 -7.40	27.24 2.06 -8.14	24.31 1.72 -7.25	23.90 1.63 -7.87	23.41 1.52 -8.06	23.13 1.28 -9.12	23.71 1.42 -8.68	28.22 2.12 -9.41	32.08 2.98 -7.21	36.13 3.52 -5.30	34.40 3.00 -5.78	27.80 2.32 -5.10	24.98 2.04 -5.39	23.57 1.67 -6.72	21.32 1.26 -7.11
PROJECT___ORANGE 1 24174	10.71 -0.03 -0.24	10.71 -0.06 -0.27	10.64 -0.06 -0.20	10.57 -0.06 -0.13	10.60 -0.04 -0.13	11.07 0.03 -0.16	17.14 0.10 -0.18	21.59 0.15 -0.57	19.14 0.11 -0.27	18.33 0.11 -0.11	17.15 0.10 -0.01	15.43 0.09 0.00	14.49 0.09 0.00	13.89 0.07 0.00	12.79 0.06 0.00	13.67 0.05 0.00	16.70 0.02 0.00	22.75 0.09 -0.77	29.34 0.14 -1.90	28.18 0.18 -2.37	21.24 0.14 -0.73	17.60 0.04 0.00	15.20 0.02 0.00	13.27 0.09 -0.22
PROJECT___ORANGE 2 24166	10.71 -0.03 -0.24	10.71 -0.06 -0.27	10.64 -0.06 -0.20	10.57 -0.06 -0.13	10.60 -0.04 -0.13	11.07 0.03 -0.16	17.14 0.10 -0.18	21.59 0.15 -0.57	19.14 0.11 -0.27	18.33 0.11 -0.11	17.15 0.10 -0.01	15.43 0.09 0.00	14.49 0.09 0.00	13.89 0.07 0.00	12.79 0.06 0.00	13.67 0.05 0.00	16.70 0.02 0.00	22.75 0.09 -0.77	29.34 0.14 -1.90	28.18 0.18 -2.37	21.24 0.14 -0.73	17.60 0.04 0.00	15.20 0.02 0.00	13.27 0.09 -0.22
PYRITES___HYD 24023	9.88 -0.62 0.00	9.88 -0.62 0.00	9.87 -0.63 0.00	9.88 -0.62 0.00	9.87 -0.64 0.00	10.05 -0.83 0.00	13.60 -1.37 1.89	13.22 -1.61 6.05	16.04 -1.59 1.12	16.57 -1.54 0.00	15.66 -1.38 0.00	14.05 -1.29 0.00	13.21 -1.20 0.00	12.65 -1.18 0.00	11.70 -1.03 0.00	12.53 -1.09 0.00	15.33 -1.35 0.00	11.93 -1.82 8.15	6.69 -2.24 18.38	7.37 -2.03 16.23	8.42 -1.77 10.18	8.02 -1.56 7.98	8.55 -1.37 5.26	9.43 -1.17 2.36
RAMAPO___LBMP 323565	14.20 0.72 -2.97	14.48 0.71 -3.27	13.68 0.70 -2.47	12.78 0.70 -1.58	12.79 0.77 -1.57	13.66 0.77 -2.01	18.21 1.35 0.00	22.65 1.77 0.00	20.52 1.76 0.00	19.79 1.68 0.00	18.59 1.55 0.00	16.74 1.40 0.00	15.70 1.30 0.00	15.11 1.29 0.00	13.87 1.15 0.00	14.85 1.23 0.00	18.27 1.59 0.00	24.00 2.10 0.00	29.95 2.65 0.00	27.96 2.33 0.00	22.31 1.94 0.00	19.25 1.69 0.00	16.55 1.37 0.00	16.77 1.07 -2.74
RANKINE____ 23646	11.03 0.06 -0.46	10.98 -0.03 -0.51	10.86 -0.03 -0.39	10.73 -0.02 -0.25	10.78 0.02 -0.24	11.60 0.40 -0.32	17.57 0.66 -0.05	21.96 1.02 -0.06	21.67 0.94 -1.98	19.05 0.89 -0.06	17.85 0.77 -0.05	16.19 0.80 -0.05	15.08 0.63 -0.05	14.40 0.53 -0.05	13.24 0.47 -0.05	14.16 0.49 -0.05	17.19 0.50 0.00	22.54 0.59 -0.05	28.09 0.74 -0.05	26.80 1.13 -0.05	21.27 0.86 -0.05	18.05 0.44 -0.05	15.38 0.20 -0.05	13.70 0.31 -0.44
RAVENSWOOD_GT2_1 24244	14.54 0.95 -3.09	14.82 0.91 -3.40	13.97 0.89 -2.57	13.04 0.89 -1.64	13.03 0.88 -1.63	13.95 0.98 -2.09	18.55 1.69 0.00	23.13 2.26 0.00	22.25 2.25 -1.24	23.36 2.15 -3.10	22.85 1.99 -3.82	23.62 1.79 -6.48	22.72 1.67 -6.64	24.67 1.63 -9.21	24.43 1.46 -10.24	24.38 1.57 -9.20	23.57 2.00 -4.89	25.02 2.65 -0.48	30.68 3.36 -0.02	28.61 2.97 -0.01	23.01 2.44 -0.19	19.93 2.14 -0.22	16.94 1.74 -0.02	17.19 1.37 -2.86
RAVENSWOOD_GT2_2 24245	14.54 0.95 -3.09	14.82 0.91 -3.40	13.97 0.89 -2.57	13.04 0.89 -1.64	13.03 0.88 -1.63	13.95 0.98 -2.09	18.55 1.69 0.00	23.13 2.26 0.00	22.25 2.25 -1.24	23.36 2.15 -3.10	22.85 1.99 -3.82	23.62 1.79 -6.48	22.72 1.67 -6.64	24.67 1.63 -9.21	24.43 1.46 -10.24	24.38 1.57 -9.20	23.57 2.00 -4.89	25.02 2.65 -0.48	30.68 3.36 -0.02	28.61 2.97 -0.01	23.01 2.44 -0.19	19.93 2.14 -0.22	16.94 1.74 -0.02	17.19 1.37 -2.86
RAVENSWOOD_GT2_3 24246	14.54 0.95 -3.09	14.83 0.92 -3.40	13.97 0.89 -2.57	13.04 0.89 -1.64	13.04 0.89 -1.63	13.95 0.98 -2.09	18.57 1.70 0.00	23.15 2.28 0.00	22.27 2.27 -1.24	23.38 2.17 -3.10	22.85 1.99 -3.82	23.64 1.81 -6.48	22.73 1.68 -6.64	24.68 1.64 -9.21	24.44 1.48 -10.24	24.40 1.58 -9.20	23.59 2.02 -4.89	25.05 2.67 -0.48	30.68 3.36 -0.02	28.63 3.00 -0.01	23.03 2.46 -0.19	19.94 2.16 -0.22	16.96 1.76 -0.02	17.21 1.39 -2.86
RAVENSWOOD_GT2_4 24247	14.54 0.95 -3.09	14.83 0.92 -3.40	13.97 0.89 -2.57	13.04 0.89 -1.64	13.04 0.89 -1.63	13.95 0.98 -2.09	18.57 1.70 0.00	23.15 2.28 0.00	22.27 2.27 -1.24	23.38 2.17 -3.10	22.85 1.99 -3.82	23.64 1.81 -6.48	22.73 1.68 -6.64	24.68 1.64 -9.21	24.44 1.48 -10.24	24.40 1.58 -9.20	23.59 2.02 -4.89	25.05 2.67 -0.48	30.68 3.36 -0.02	28.63 3.00 -0.01	23.03 2.46 -0.19	19.94 2.16 -0.22	16.96 1.76 -0.02	17.21 1.39 -2.86
RAVENSWOOD_GT3_1 24248	14.54 0.95 -3.09	14.82 0.91 -3.40	13.97 0.89 -2.57	13.04 0.89 -1.64	13.03 0.88 -1.63	13.95 0.98 -2.09	18.55 1.69 0.00	23.13 2.26 0.00	22.25 2.25 -1.24	23.36 2.15 -3.10	22.85 1.99 -3.82	23.62 1.79 -6.48	22.72 1.67 -6.64	24.67 1.63 -9.21	24.43 1.46 -10.24	24.38 1.57 -9.20	23.57 2.00 -4.89	25.02 2.65 -0.48	30.68 3.36 -0.02	28.61 2.97 -0.01	23.01 2.44 -0.19	19.93 2.14 -0.22	16.94 1.74 -0.02	17.19 1.37 -2.86
RAVENSWOOD_GT3_2 24249	14.54 0.95 -3.09	14.82 0.91 -3.40	13.97 0.89 -2.57	13.04 0.89 -1.64	13.03 0.88 -1.63	13.95 0.98 -2.09	18.55 1.69 0.00	23.13 2.26 0.00	22.25 2.25 -1.24	23.36 2.15 -3.10	22.85 1.99 -3.82	23.62 1.79 -6.48	22.72 1.67 -6.64	24.67 1.63 -9.21	24.43 1.46 -10.24	24.38 1.57 -9.20	23.57 2.00 -4.89	25.02 2.65 -0.48	30.68 3.36 -0.02	28.61 2.97 -0.01	23.01 2.44 -0.19	19.93 2.14 -0.22	16.94 1.74 -0.02	17.19 1.37 -2.86
RAVENSWOOD_GT3_3 24250	14.55 0.96 -3.09	14.83 0.92 -3.40	13.98 0.90 -2.57	13.05 0.90 -1.64	13.04 0.89 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.27 2.27 -1.24	23.38 2.17 -3.10	22.87 2.01 -3.82	23.65 1.82 -6.48	22.73 1.68 -6.64	24.68 1.64 -9.21	24.44 1.48 -10.24	24.41 1.59 -9.20	23.61 2.03 -4.89	25.05 2.67 -0.48	30.71 3.38 -0.02	28.63 3.00 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.96 1.76 -0.02	17.22 1.40 -2.86
RAVENSWOOD_GT3_4 24251	14.55 0.96 -3.09	14.83 0.92 -3.40	13.98 0.90 -2.57	13.05 0.90 -1.64	13.04 0.89 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.27 2.27 -1.24	23.38 2.17 -3.10	22.87 2.01 -3.82	23.65 1.82 -6.48	22.73 1.68 -6.64	24.68 1.64 -9.21	24.44 1.48 -10.24	24.41 1.59 -9.20	23.61 2.03 -4.89	25.05 2.67 -0.48	30.71 3.38 -0.02	28.63 3.00 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.96 1.76 -0.02	17.22 1.40 -2.86

RAVENSWOOD_GT_1 23729	14.57 0.98 -3.09	14.85 0.95 -3.40	13.98 0.90 -2.57	13.05 0.90 -1.64	13.05 0.90 -1.63	13.95 0.98 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.27 2.27 -1.24	23.38 2.17 -3.10	22.87 2.01 -3.82	23.64 1.81 -6.48	22.73 1.68 -6.64	24.67 1.63 -9.21	24.43 1.46 -10.24	24.40 1.58 -9.20	23.59 2.02 -4.89	25.05 2.67 -0.48	30.74 3.41 -0.02	28.69 3.05 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.24 1.43 -2.86
RAVENSWOOD_GT_10 24258	14.54 0.95 -3.09	14.82 0.91 -3.40	13.97 0.89 -2.57	13.04 0.89 -1.64	13.03 0.88 -1.63	13.95 0.98 -2.09	18.55 1.69 0.00	23.13 2.26 0.00	22.25 2.25 -1.24	23.36 2.15 -3.10	22.85 1.99 -3.82	23.62 1.79 -6.48	22.72 1.67 -6.64	24.67 1.63 -9.21	24.43 1.46 -10.24	24.38 1.57 -9.20	23.57 2.00 -4.89	25.02 2.65 -0.48	30.68 3.36 -0.02	28.61 2.97 -0.01	23.03 2.46 -0.19	19.93 2.14 -0.22	16.94 1.74 -0.02	17.19 1.37 -2.86
RAVENSWOOD_GT_11 24259	14.54 0.95 -3.09	14.82 0.91 -3.40	13.97 0.89 -2.57	13.04 0.89 -1.64	13.03 0.88 -1.63	13.95 0.98 -2.09	18.55 1.69 0.00	23.13 2.26 0.00	22.25 2.25 -1.24	23.36 2.15 -3.10	22.85 1.99 -3.82	23.62 1.79 -6.48	22.72 1.67 -6.64	24.67 1.63 -9.21	24.43 1.46 -10.24	24.38 1.57 -9.20	23.57 2.00 -4.89	25.02 2.65 -0.48	30.68 3.36 -0.02	28.61 2.97 -0.01	23.03 2.46 -0.19	19.93 2.14 -0.22	16.94 1.74 -0.02	17.19 1.37 -2.86
RAVENSWOOD_GT_4 24252	14.53 0.93 -3.09	14.82 0.91 -3.40	13.96 0.88 -2.57	13.04 0.89 -1.64	13.03 0.88 -1.63	13.95 0.98 -2.09	18.55 1.69 0.00	23.13 2.26 0.00	22.25 2.25 -1.24	23.36 2.15 -3.10	22.85 1.99 -3.82	23.62 1.79 -6.48	22.72 1.67 -6.64	24.67 1.63 -9.21	24.43 1.46 -10.24	24.40 1.58 -9.20	23.59 2.02 -4.89	25.02 2.65 -0.48	30.68 3.36 -0.02	28.58 2.95 -0.01	23.03 2.46 -0.19	19.93 2.14 -0.22	16.94 1.74 -0.02	17.19 1.37 -2.86
RAVENSWOOD_GT_5 24254	14.53 0.93 -3.09	14.82 0.91 -3.40	13.96 0.88 -2.57	13.04 0.89 -1.64	13.03 0.88 -1.63	13.95 0.98 -2.09	18.55 1.69 0.00	23.13 2.26 0.00	22.25 2.25 -1.24	23.36 2.15 -3.10	22.85 1.99 -3.82	23.62 1.79 -6.48	22.72 1.67 -6.64	24.67 1.63 -9.21	24.43 1.46 -10.24	24.40 1.58 -9.20	23.59 2.02 -4.89	25.02 2.65 -0.48	30.68 3.36 -0.02	28.58 2.95 -0.01	23.03 2.46 -0.19	19.93 2.14 -0.22	16.94 1.74 -0.02	17.19 1.37 -2.86
RAVENSWOOD_GT_6 24253	14.53 0.93 -3.09	14.82 0.91 -3.40	13.96 0.88 -2.57	13.04 0.89 -1.64	13.03 0.88 -1.63	13.95 0.98 -2.09	18.55 1.69 0.00	23.13 2.26 0.00	22.25 2.25 -1.24	23.36 2.15 -3.10	22.85 1.99 -3.82	23.62 1.79 -6.48	22.72 1.67 -6.64	24.67 1.63 -9.21	24.43 1.46 -10.24	24.40 1.58 -9.20	23.59 2.02 -4.89	25.02 2.65 -0.48	30.68 3.36 -0.02	28.58 2.95 -0.01	23.03 2.46 -0.19	19.93 2.14 -0.22	16.94 1.74 -0.02	17.19 1.37 -2.86
RAVENSWOOD_GT_7 24255	14.53 0.93 -3.09	14.82 0.91 -3.40	13.96 0.88 -2.57	13.04 0.89 -1.64	13.03 0.88 -1.63	13.95 0.98 -2.09	18.55 1.69 0.00	23.13 2.26 0.00	22.25 2.25 -1.24	23.36 2.15 -3.10	22.85 1.99 -3.82	23.62 1.79 -6.48	22.72 1.67 -6.64	24.67 1.63 -9.21	24.43 1.46 -10.24	24.40 1.58 -9.20	23.59 2.02 -4.89	25.02 2.65 -0.48	30.68 3.36 -0.02	28.58 2.95 -0.01	23.03 2.46 -0.19	19.93 2.14 -0.22	16.94 1.74 -0.02	17.19 1.37 -2.86
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	14.54 0.95 -3.09	14.82 0.91 -3.40	13.97 0.89 -2.57	13.04 0.89 -1.64	13.03 0.88 -1.63	13.95 0.98 -2.09	18.55 1.69 0.00	23.13 2.26 0.00	22.25 2.25 -1.24	23.36 2.15 -3.10	22.85 1.99 -3.82	23.62 1.79 -6.48	22.72 1.67 -6.64	24.67 1.63 -9.21	24.43 1.46 -10.24	24.38 1.57 -9.20	23.57 2.00 -4.89	25.02 2.65 -0.48	30.68 3.36 -0.02	28.61 2.97 -0.01	23.03 2.46 -0.19	19.93 2.14 -0.22	16.94 1.74 -0.02	17.19 1.37 -2.86
RAVENSWOOD_GT_9 24257	14.54 0.95 -3.09	14.82 0.91 -3.40	13.97 0.89 -2.57	13.04 0.89 -1.64	13.03 0.88 -1.63	13.95 0.98 -2.09	18.55 1.69 0.00	23.13 2.26 0.00	22.25 2.25 -1.24	23.36 2.15 -3.10	22.85 1.99 -3.82	23.62 1.79 -6.48	22.72 1.67 -6.64	24.67 1.63 -9.21	24.43 1.46 -10.24	24.38 1.57 -9.20	23.57 2.00 -4.89	25.02 2.65 -0.48	30.68 3.36 -0.02	28.61 2.97 -0.01	23.03 2.46 -0.19	19.93 2.14 -0.22	16.94 1.74 -0.02	17.19 1.37 -2.86
RAVENSWOOD___1 23533	14.57 0.98 -3.09	14.85 0.95 -3.40	13.98 0.90 -2.57	13.05 0.90 -1.64	13.04 0.89 -1.63	13.95 0.98 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.25 2.25 -1.24	23.36 2.15 -3.10	22.85 1.99 -3.82	23.62 1.79 -6.48	22.72 1.67 -6.64	24.67 1.63 -9.21	24.43 1.46 -10.24	24.38 1.57 -9.20	23.57 2.00 -4.89	25.02 2.65 -0.48	30.71 3.38 -0.02	28.66 3.02 -0.01	23.03 2.46 -0.19	19.94 2.16 -0.22	16.96 1.76 -0.02	17.23 1.41 -2.86
RAVENSWOOD___2 23534	14.57 0.98 -3.09	14.84 0.93 -3.40	13.98 0.90 -2.57	13.05 0.90 -1.64	13.04 0.89 -1.63	13.95 0.98 -2.09	18.57 1.70 0.00	23.15 2.28 0.00	22.25 2.25 -1.24	23.36 2.15 -3.10	22.83 1.98 -3.82	23.62 1.79 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.38 1.57 -9.20	23.57 2.00 -4.89	25.02 2.65 -0.48	30.68 3.36 -0.02	28.66 3.02 -0.01	23.01 2.44 -0.19	19.93 2.14 -0.22	16.96 1.76 -0.02	17.23 1.41 -2.86
RAVENSWOOD___3 23535	14.54 0.95 -3.09	14.82 0.91 -3.40	13.97 0.89 -2.57	13.04 0.89 -1.64	13.03 0.88 -1.63	13.95 0.98 -2.09	18.55 1.69 0.00	23.15 2.28 0.00	22.25 2.25 -1.24	23.36 2.15 -3.10	22.85 1.99 -3.82	23.62 1.79 -6.48	22.72 1.67 -6.64	24.67 1.63 -9.21	24.43 1.46 -10.24	24.38 1.57 -9.20	23.57 2.00 -4.89	25.02 2.65 -0.48	30.68 3.36 -0.02	28.61 2.97 -0.01	23.03 2.46 -0.19	19.93 2.14 -0.22	16.94 1.74 -0.02	17.19 1.37 -2.86
RAVENSWOOD___4 23820	14.57 0.98 -3.09	14.84 0.93 -3.40	13.98 0.90 -2.57	13.05 0.90 -1.64	13.04 0.89 -1.63	13.95 0.98 -2.09	18.55 1.69 0.00	23.15 2.28 0.00	22.25 2.25 -1.24	23.36 2.15 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.00 2.63 -0.48	30.68 3.36 -0.02	28.63 3.00 -0.01	23.01 2.44 -0.19	19.93 2.14 -0.22	16.96 1.76 -0.02	17.23 1.41 -2.86
RCPI_TRUST___DRP 24196	14.55 0.96 -3.09	14.83 0.92 -3.40	13.98 0.90 -2.57	13.05 0.90 -1.64	13.04 0.89 -1.63	13.96 0.99 -2.09	18.58 1.72 0.00	23.17 2.30 0.00	21.83 2.31 -0.77	22.25 2.23 -1.92	21.44 2.04 -2.36	21.21 1.86 -4.01	20.24 1.73 -4.11	21.21 1.69 -5.69	20.57 1.51 -6.33	20.93 1.62 -5.69	21.78 2.07 -3.02	24.91 2.71 -0.30	30.73 3.41 -0.01	28.63 3.00 -0.01	23.00 2.51 -0.12	19.89 2.20 -0.14	16.97 1.78 -0.01	17.21 1.39 -2.86
RENSSELAER___COGEN 23796	15.49 0.68 -4.31	15.90 0.66 -4.73	14.76 0.67 -3.58	13.46 0.67 -2.29	13.47 0.68 -2.27	14.53 0.74 -2.91	17.96 1.10 0.00	22.04 1.17 0.00	19.82 1.07 0.00	19.32 1.21 0.00	18.16 1.12 0.00	16.34 1.00 0.00	15.31 0.91 0.00	14.72 0.90 0.00	13.54 0.82 0.00	14.50 0.88 0.00	17.82 1.14 0.00	23.30 1.40 0.00	28.97 1.67 0.00	27.14 1.51 0.00	21.55 1.18 0.00	18.79 1.23 0.00	16.21 1.03 0.00	17.59 0.75 -3.88

REVERE_CPPR_DRP 24186	10.86 0.25 -0.11	10.83 0.21 -0.12	10.80 0.21 -0.09	10.78 0.22 -0.06	10.81 0.24 -0.06	11.28 0.33 -0.07	18.14 0.74 -0.54	23.62 1.02 -1.72	19.99 0.79 -0.45	18.88 0.71 -0.06	17.68 0.63 -0.01	15.86 0.52 0.00	14.88 0.47 0.00	14.24 0.41 0.00	13.13 0.41 0.00	14.04 0.42 0.00	17.23 0.55 0.00	25.09 0.88 -2.31	33.70 1.20 -5.20	32.07 1.26 -5.19	23.70 0.82 -2.51	19.60 0.58 -1.46	16.57 0.42 -0.96	13.86 0.38 -0.53
RIVERBAY____ 323610	14.57 0.98 -3.09	14.83 0.92 -3.40	13.96 0.88 -2.57	13.03 0.88 -1.64	13.02 0.87 -1.63	13.90 0.94 -2.09	18.50 1.64 0.00	23.09 2.21 0.00	21.09 2.19 -0.14	20.42 2.10 -0.21	19.21 1.92 -0.25	17.42 1.75 -0.33	16.36 1.61 -0.34	15.83 1.58 -0.43	14.62 1.41 -0.48	15.59 1.53 -0.44	18.94 1.95 -0.30	24.60 2.58 -0.12	30.68 3.36 -0.02	28.66 3.02 -0.01	22.96 2.40 -0.19	19.88 2.11 -0.21	16.90 1.71 -0.01	17.23 1.41 -2.86
ROCHESTER_9_IC 23652	10.73 -0.12 -0.34	10.68 -0.20 -0.37	10.60 -0.19 -0.28	10.49 -0.19 -0.18	10.53 -0.16 -0.18	11.17 0.07 -0.23	16.99 0.13 0.00	21.20 0.33 0.01	18.83 0.28 0.21	18.39 0.29 0.01	17.26 0.22 0.00	15.58 0.24 0.00	14.63 0.23 0.00	13.99 0.17 0.00	12.85 0.13 0.00	13.75 0.14 0.00	16.83 0.15 0.00	22.11 0.22 0.00	27.60 0.30 0.00	26.11 0.49 0.00	20.69 0.32 0.00	17.65 0.09 0.00	15.15 -0.03 0.00	13.35 0.08 -0.31
ROSETON____1 23587	14.34 0.73 -3.11	14.64 0.72 -3.41	13.80 0.71 -2.59	12.87 0.71 -1.65	12.87 0.72 -1.64	13.75 0.77 -2.10	18.21 1.35 0.00	22.63 1.75 0.00	20.54 1.78 0.00	19.81 1.70 0.00	18.61 1.57 0.00	16.75 1.41 0.00	15.71 1.31 0.00	15.11 1.29 0.00	13.87 1.15 0.00	14.86 1.24 0.00	18.29 1.60 0.00	24.02 2.12 0.00	29.98 2.68 0.00	27.99 2.36 0.00	22.33 1.96 0.00	19.27 1.70 0.00	16.58 1.40 0.00	16.89 1.10 -2.83
ROSETON____2 23588	14.34 0.73 -3.11	14.64 0.72 -3.41	13.80 0.71 -2.59	12.87 0.71 -1.65	12.87 0.72 -1.64	13.75 0.77 -2.10	18.21 1.35 0.00	22.63 1.75 0.00	20.54 1.78 0.00	19.81 1.70 0.00	18.61 1.57 0.00	16.75 1.41 0.00	15.71 1.31 0.00	15.11 1.29 0.00	13.87 1.15 0.00	14.86 1.24 0.00	18.29 1.60 0.00	24.02 2.12 0.00	29.98 2.68 0.00	27.99 2.36 0.00	22.33 1.96 0.00	19.27 1.70 0.00	16.58 1.40 0.00	16.89 1.10 -2.83
RUSSELL____1 23602	10.76 -0.08 -0.34	10.71 -0.17 -0.37	10.63 -0.16 -0.28	10.53 -0.16 -0.18	10.58 -0.12 -0.18	11.20 0.10 -0.23	17.08 0.22 0.00	21.31 0.44 0.01	18.96 0.41 0.21	18.52 0.42 0.01	17.36 0.32 0.00	15.68 0.34 0.00	14.72 0.32 0.00	14.07 0.25 0.00	12.93 0.20 0.00	13.83 0.22 0.00	16.95 0.27 0.00	22.27 0.37 0.00	27.79 0.49 0.00	26.32 0.69 0.00	20.86 0.49 0.00	17.77 0.21 0.00	15.26 0.08 0.00	13.43 0.16 -0.31
RUSSELL____2 23532	10.76 -0.08 -0.34	10.71 -0.17 -0.37	10.63 -0.16 -0.28	10.53 -0.16 -0.18	10.58 -0.12 -0.18	11.20 0.10 -0.23	17.08 0.22 0.00	21.31 0.44 0.01	18.96 0.41 0.21	18.52 0.42 0.01	17.36 0.32 0.00	15.68 0.34 0.00	14.72 0.32 0.00	14.07 0.25 0.00	12.93 0.20 0.00	13.83 0.22 0.00	16.95 0.27 0.00	22.27 0.37 0.00	27.79 0.49 0.00	26.32 0.69 0.00	20.86 0.49 0.00	17.77 0.21 0.00	15.26 0.08 0.00	13.43 0.16 -0.31
RUSSELL____3 23549	10.76 -0.08 -0.34	10.71 -0.17 -0.37	10.63 -0.16 -0.28	10.53 -0.16 -0.18	10.58 -0.12 -0.18	11.20 0.10 -0.23	17.08 0.22 0.00	21.31 0.44 0.01	18.96 0.41 0.21	18.52 0.42 0.01	17.36 0.32 0.00	15.68 0.34 0.00	14.72 0.32 0.00	14.07 0.25 0.00	12.93 0.20 0.00	13.83 0.22 0.00	16.95 0.27 0.00	22.27 0.37 0.00	27.79 0.49 0.00	26.32 0.69 0.00	20.86 0.49 0.00	17.77 0.21 0.00	15.26 0.08 0.00	13.43 0.16 -0.31
RUSSELL____4 23556	10.76 -0.08 -0.34	10.71 -0.17 -0.37	10.63 -0.16 -0.28	10.53 -0.16 -0.18	10.58 -0.12 -0.18	11.20 0.10 -0.23	17.08 0.22 0.00	21.31 0.44 0.01	18.96 0.41 0.21	18.52 0.42 0.01	17.36 0.32 0.00	15.68 0.34 0.00	14.72 0.32 0.00	14.07 0.25 0.00	12.93 0.20 0.00	13.83 0.22 0.00	16.95 0.27 0.00	22.27 0.37 0.00	27.79 0.49 0.00	26.32 0.69 0.00	20.86 0.49 0.00	17.77 0.21 0.00	15.26 0.08 0.00	13.43 0.16 -0.31
RUSSELL____STATION 23914	10.76 -0.08 -0.34	10.71 -0.17 -0.37	10.63 -0.16 -0.28	10.53 -0.16 -0.18	10.58 -0.12 -0.18	11.20 0.10 -0.23	17.08 0.22 0.00	21.31 0.44 0.01	18.96 0.41 0.21	18.52 0.42 0.01	17.36 0.32 0.00	15.68 0.34 0.00	14.72 0.32 0.00	14.07 0.25 0.00	12.93 0.20 0.00	13.83 0.22 0.00	16.95 0.27 0.00	22.27 0.37 0.00	27.79 0.49 0.00	26.32 0.69 0.00	20.86 0.49 0.00	17.77 0.21 0.00	15.26 0.08 0.00	13.43 0.16 -0.31
S SALMON____HYD 24043	10.51 -0.18 -0.18	10.49 -0.21 -0.20	10.44 -0.21 -0.15	10.39 -0.21 -0.10	10.42 -0.19 -0.10	10.85 -0.15 -0.12	17.33 -0.15 -0.62	22.70 -0.17 -1.99	19.26 -0.24 -0.75	18.14 -0.25 -0.29	16.82 -0.26 -0.03	15.11 -0.23 0.00	14.19 -0.22 0.00	13.60 -0.22 0.00	12.54 -0.19 0.00	13.40 -0.22 0.00	16.40 -0.28 0.00	24.25 -0.33 -2.68	33.90 -0.33 -6.93	32.88 -0.23 -7.48	23.69 -0.22 -3.54	19.02 -0.30 -1.75	16.06 -0.27 -1.16	13.51 -0.13 -0.69
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	10.84 -0.11 -0.44	10.79 -0.20 -0.49	10.68 -0.19 -0.37	10.56 -0.18 -0.23	10.61 -0.14 -0.23	11.40 0.22 -0.30	17.21 0.32 -0.03	21.51 0.58 -0.05	21.23 0.56 -1.91	18.68 0.53 -0.05	17.51 0.44 -0.03	15.86 0.49 -0.03	14.79 0.36 -0.03	14.13 0.28 -0.03	13.00 0.24 -0.03	13.90 0.25 -0.03	16.90 0.22 0.00	22.15 0.22 -0.03	27.58 0.25 -0.03	26.30 0.64 -0.03	20.87 0.47 -0.03	17.72 0.12 -0.03	15.12 -0.06 0.00	13.49 0.12 -0.42
SELKIRK____I 23801	15.35 0.62 -4.23	15.77 0.62 -4.65	14.64 0.62 -3.52	13.37 0.62 -2.24	13.37 0.63 -2.23	14.41 0.67 -2.86	17.91 1.05 0.00	22.04 1.17 0.00	19.82 1.07 0.00	19.25 1.14 0.00	18.10 1.06 0.00	16.28 0.94 0.00	15.27 0.86 0.00	14.67 0.84 0.00	13.49 0.76 0.00	14.45 0.83 0.00	17.75 1.07 0.00	23.26 1.36 0.00	28.94 1.64 0.00	27.11 1.49 0.00	21.55 1.18 0.00	18.72 1.16 0.00	16.17 0.99 0.00	17.51 0.73 -3.83
SELKIRK____II 23799	15.36 0.62 -4.23	15.78 0.62 -4.65	14.65 0.62 -3.52	13.37 0.62 -2.25	13.37 0.62 -2.23	14.41 0.67 -2.86	17.91 1.05 0.00	22.04 1.17 0.00	19.82 1.07 0.00	19.25 1.14 0.00	18.10 1.06 0.00	16.28 0.94 0.00	15.27 0.86 0.00	14.67 0.84 0.00	13.49 0.76 0.00	14.45 0.83 0.00	17.75 1.07 0.00	23.26 1.36 0.00	28.91 1.61 0.00	27.11 1.49 0.00	21.53 1.16 0.00	18.72 1.16 0.00	16.15 0.97 0.00	17.52 0.73 -3.84
SENECA OSWGO____HYD 24041	10.56 -0.16 -0.22	10.56 -0.18 -0.24	10.50 -0.18 -0.18	10.44 -0.18 -0.11	10.46 -0.17 -0.11	10.92 -0.11 -0.15	16.92 -0.15 -0.21	21.34 -0.19 -0.66	19.29 -0.19 -0.73	18.31 -0.20 -0.40	16.89 -0.19 -0.04	15.17 -0.17 0.00	14.26 -0.14 0.00	13.67 -0.15 0.00	12.59 -0.14 0.00	13.46 -0.16 0.00	16.45 -0.23 0.00	22.52 -0.26 -0.88	30.65 -0.27 -3.62	30.14 -0.21 -4.72	22.26 -0.16 -2.06	17.90 -0.23 -0.57	15.37 -0.18 -0.37	13.26 -0.06 -0.37

SENECA___ENERGY 23797	10.80 -0.07 -0.37	10.80 -0.12 -0.41	10.71 -0.11 -0.31	10.60 -0.11 -0.20	10.63 -0.08 -0.20	11.19 0.05 -0.25	17.17 0.20 -0.11	21.55 0.33 -0.34	19.32 0.26 -0.30	18.53 0.23 -0.19	17.27 0.21 -0.02	15.53 0.18 0.00	14.55 0.14 0.00	13.95 0.12 0.00	12.83 0.10 0.00	13.70 0.08 0.00	16.77 0.08 0.00	22.53 0.17 -0.46	29.26 0.27 -1.68	28.33 0.36 -2.35	21.46 0.29 -0.80	17.65 0.09 0.00	15.20 0.02 0.00	13.38 0.08 -0.35
SHOEMAKER___GT 23640	13.94 0.62 -2.81	14.21 0.62 -3.09	13.46 0.62 -2.34	12.63 0.63 -1.49	12.63 0.63 -1.48	13.45 0.67 -1.90	18.04 1.18 0.00	22.36 1.48 0.00	20.22 1.46 0.00	19.50 1.39 0.00	18.30 1.26 0.00	16.48 1.14 0.00	15.45 1.05 0.00	14.86 1.04 0.00	13.66 0.93 0.00	14.61 0.99 0.00	17.99 1.30 0.00	23.65 1.75 0.00	29.54 2.24 0.00	27.60 1.97 0.00	21.98 1.61 0.00	18.97 1.41 0.00	16.30 1.12 0.00	16.48 0.93 -2.59
SHOREHAM_IC_1 23715	23.04 0.93 -11.60	19.98 0.96 -8.52	18.96 0.96 -7.50	18.77 0.97 -7.30	18.95 0.95 -7.49	23.40 1.03 -11.49	25.18 1.48 -6.83	27.79 2.00 -4.91	27.81 1.97 -7.09	27.33 1.83 -7.40	27.24 2.06 -8.14	24.31 1.72 -7.25	23.90 1.63 -7.87	23.41 1.52 -8.06	23.13 1.28 -9.12	23.71 1.42 -8.68	28.22 2.12 -9.41	32.08 2.98 -7.21	36.13 3.52 -5.30	34.40 3.00 -5.78	27.80 2.32 -5.10	24.98 2.04 -5.39	23.57 1.67 -6.72	21.32 1.26 -7.11
SHOREHAM_IC_2 23716	23.04 0.93 -11.60	19.98 0.96 -8.52	18.96 0.96 -7.50	18.77 0.97 -7.30	18.95 0.95 -7.49	23.40 1.03 -11.49	25.18 1.48 -6.83	27.79 2.00 -4.91	27.81 1.97 -7.09	27.33 1.83 -7.40	27.24 2.06 -8.14	24.31 1.72 -7.25	23.90 1.63 -7.87	23.41 1.52 -8.06	23.13 1.28 -9.12	23.71 1.42 -8.68	28.22 2.12 -9.41	32.08 2.98 -7.21	36.13 3.52 -5.30	34.40 3.00 -5.78	27.80 2.32 -5.10	24.98 2.04 -5.39	23.57 1.67 -6.72	21.32 1.26 -7.11
SISSONVILLE___ 23735	9.72 -0.79 0.00	9.72 -0.79 0.00	9.72 -0.79 0.00	9.72 -0.79 0.00	9.70 -0.81 0.00	9.86 -1.02 0.00	13.09 -1.72 2.05	12.26 -2.07 6.55	15.57 -1.97 1.22	16.21 -1.90 0.00	15.34 -1.70 0.00	13.78 -1.57 0.00	12.95 -1.45 0.00	12.40 -1.42 0.00	11.47 -1.26 0.00	12.29 -1.33 0.00	15.03 -1.65 0.00	10.82 -2.25 8.83	4.71 -2.79 19.81	5.49 -2.56 17.58	7.35 -2.16 10.87	7.25 -1.88 8.44	7.99 -1.62 5.56	9.08 -1.39 2.49
SITHE_IND_GS1 24169	10.45 -0.23 -0.18	10.44 -0.25 -0.19	10.40 -0.25 -0.15	10.34 -0.25 -0.09	10.37 -0.23 -0.09	10.80 -0.20 -0.12	16.51 -0.35 0.00	20.40 -0.48 0.00	16.52 -0.45 1.78	16.52 -0.43 1.15	16.51 -0.41 0.12	14.99 -0.35 0.00	14.09 -0.32 0.00	13.51 -0.32 0.00	12.45 -0.28 0.00	13.31 -0.31 0.00	16.25 -0.43 0.00	21.35 -0.55 0.00	21.55 -0.68 5.07	16.51 -0.59 8.53	16.51 -0.47 3.39	17.11 -0.46 0.00	14.83 -0.35 0.00	12.92 -0.19 -0.16
SITHE_IND_GS2 24170	10.45 -0.23 -0.18	10.44 -0.25 -0.19	10.40 -0.25 -0.15	10.34 -0.25 -0.09	10.37 -0.23 -0.09	10.80 -0.20 -0.12	16.51 -0.35 0.00	20.40 -0.48 0.00	16.52 -0.45 1.78	16.52 -0.43 1.15	16.51 -0.41 0.12	14.99 -0.35 0.00	14.09 -0.32 0.00	13.51 -0.32 0.00	12.45 -0.28 0.00	13.31 -0.31 0.00	16.25 -0.43 0.00	21.35 -0.55 0.00	21.55 -0.68 5.07	16.51 -0.59 8.53	16.51 -0.47 3.39	17.11 -0.46 0.00	14.83 -0.35 0.00	12.92 -0.19 -0.16
SITHE_IND_GS3 24171	10.45 -0.23 -0.18	10.44 -0.25 -0.19	10.40 -0.25 -0.15	10.34 -0.25 -0.09	10.37 -0.23 -0.09	10.80 -0.20 -0.12	16.51 -0.35 0.00	20.40 -0.48 0.00	16.52 -0.45 1.78	16.52 -0.43 1.15	16.51 -0.41 0.12	14.99 -0.35 0.00	14.09 -0.32 0.00	13.51 -0.32 0.00	12.45 -0.28 0.00	13.31 -0.31 0.00	16.25 -0.43 0.00	21.35 -0.55 0.00	21.55 -0.68 5.07	16.51 -0.59 8.53	16.51 -0.47 3.39	17.11 -0.46 0.00	14.83 -0.35 0.00	12.92 -0.19 -0.16
SITHE_IND_GS4 24172	10.45 -0.23 -0.18	10.44 -0.25 -0.19	10.40 -0.25 -0.15	10.34 -0.25 -0.09	10.37 -0.23 -0.09	10.80 -0.20 -0.12	16.51 -0.35 0.00	20.40 -0.48 0.00	16.52 -0.45 1.78	16.52 -0.43 1.15	16.51 -0.41 0.12	14.99 -0.35 0.00	14.09 -0.32 0.00	13.51 -0.32 0.00	12.45 -0.28 0.00	13.31 -0.31 0.00	16.25 -0.43 0.00	21.35 -0.55 0.00	21.55 -0.68 5.07	16.51 -0.59 8.53	16.51 -0.47 3.39	17.11 -0.46 0.00	14.83 -0.35 0.00	12.92 -0.19 -0.16
SITHE___BATAVIA 24024	10.84 -0.05 -0.39	10.76 -0.17 -0.43	10.67 -0.16 -0.33	10.56 -0.15 -0.21	10.61 -0.11 -0.21	11.35 0.22 -0.26	17.28 0.44 0.02	21.69 0.84 0.02	19.07 0.77 0.45	18.81 0.73 0.02	17.60 0.58 0.02	15.94 0.61 0.02	14.87 0.49 0.02	14.18 0.37 0.02	13.03 0.32 0.02	13.94 0.34 0.02	17.04 0.37 0.01	22.36 0.48 0.02	27.91 0.63 0.02	26.61 1.00 0.02	21.07 0.71 0.02	17.84 0.30 0.02	15.24 0.06 0.00	13.49 0.18 -0.35
SITHE___INDEPEND 23800	10.45 -0.23 -0.18	10.44 -0.25 -0.19	10.40 -0.25 -0.15	10.34 -0.25 -0.09	10.37 -0.23 -0.09	10.80 -0.20 -0.12	16.51 -0.35 0.00	20.40 -0.48 0.00	16.52 -0.45 1.78	16.52 -0.43 1.15	16.51 -0.41 0.12	14.99 -0.35 0.00	14.09 -0.32 0.00	13.51 -0.32 0.00	12.45 -0.28 0.00	13.31 -0.31 0.00	16.25 -0.43 0.00	21.35 -0.55 0.00	21.55 -0.68 5.07	16.51 -0.59 8.53	16.51 -0.47 3.39	17.11 -0.46 0.00	14.83 -0.35 0.00	12.92 -0.19 -0.16
SITHE___MASSENA 23902	10.04 -0.46 0.00	10.05 -0.45 0.00	10.05 -0.45 0.00	10.05 -0.45 0.00	10.04 -0.47 0.00	10.24 -0.64 0.00	14.82 -1.18 0.86	16.70 -1.42 2.76	16.91 -1.33 0.51	16.84 -1.27 0.00	15.93 -1.11 0.00	14.33 -1.01 0.00	13.47 -0.94 0.00	12.91 -0.91 0.00	11.93 -0.80 0.00	12.78 -0.84 0.00	15.62 -1.07 0.00	16.67 -1.51 3.71	16.33 -1.91 9.06	16.35 -1.77 7.51	13.19 -1.45 5.73	11.31 -1.23 5.02	10.82 -1.05 3.31	10.58 -0.89 1.48
SITHE___OGDNSBRG 24021	9.96 -0.55 0.00	9.96 -0.55 0.00	9.96 -0.55 0.00	9.97 -0.54 0.00	9.96 -0.56 0.00	10.13 -0.75 0.00	14.01 -1.27 1.59	14.32 -1.48 5.08	16.35 -1.46 0.94	16.69 -1.41 0.00	15.80 -1.24 0.00	14.18 -1.17 0.00	13.32 -1.08 0.00	12.76 -1.06 0.00	11.80 -0.93 0.00	12.64 -0.98 0.00	15.47 -1.22 0.00	13.39 -1.67 6.84	9.49 -2.08 15.73	9.92 -1.87 13.84	9.80 -1.63 8.94	9.03 -1.42 7.11	9.25 -1.24 4.69	9.79 -1.06 2.10
SITHE___STERLING 23777	10.89 0.24 -0.14	10.87 0.21 -0.16	10.83 0.21 -0.12	10.79 0.21 -0.08	10.83 0.24 -0.08	11.30 0.33 -0.10	17.97 0.72 -0.38	23.08 0.98 -1.22	19.88 0.77 -0.36	18.89 0.71 -0.07	17.68 0.63 -0.01	15.88 0.54 0.00	14.89 0.49 0.00	14.27 0.44 0.00	13.15 0.42 0.00	14.06 0.44 0.00	17.23 0.55 0.00	24.40 0.85 -1.65	32.26 1.15 -3.81	30.70 1.18 -3.89	23.04 0.82 -1.86	19.17 0.58 -1.02	16.30 0.44 -0.68	13.78 0.39 -0.43
SOUTH CAIRO___GT 23612	14.85 0.85 -3.50	15.17 0.82 -3.85	14.24 0.82 -2.91	13.19 0.83 -1.86	13.20 0.84 -1.85	14.17 0.92 -2.37	18.45 1.58 0.00	22.40 1.52 0.00	20.03 1.28 0.00	19.34 1.23 0.00	18.10 1.06 0.00	16.29 0.95 0.00	15.28 0.88 0.00	14.71 0.89 0.00	13.52 0.79 0.00	14.48 0.86 0.00	17.83 1.15 0.00	23.58 1.69 0.00	29.49 2.19 0.00	27.60 1.97 0.00	21.82 1.45 0.00	18.90 1.33 0.00	16.27 1.09 0.00	17.28 1.06 -3.26

SOUTH HAMPTN___IC 23720	23.29 1.19 -11.60	20.21 1.19 -8.52	19.19 1.19 -7.50	19.00 1.20 -7.30	19.18 1.18 -7.49	23.64 1.27 -11.49	25.67 1.97 -6.83	28.46 2.67 -4.91	28.41 2.57 -7.09	27.88 2.37 -7.40	27.72 2.54 -8.14	24.76 2.16 -7.25	24.29 2.02 -7.87	23.79 1.91 -8.06	23.50 1.65 -9.12	24.11 1.81 -8.68	28.68 2.59 -9.41	32.72 3.61 -7.21	37.05 4.45 -5.30	35.35 3.95 -5.78	28.49 3.01 -5.10	25.55 2.60 -5.39	24.01 2.11 -6.72	21.69 1.62 -7.11
SOUTHOLD___IC 23719	23.48 1.38 -11.60	20.40 1.38 -8.52	19.37 1.36 -7.50	19.18 1.38 -7.30	19.37 1.37 -7.49	23.84 1.48 -11.49	26.02 2.33 -6.83	28.96 3.17 -4.91	28.86 3.02 -7.09	28.28 2.77 -7.40	28.10 2.91 -8.14	25.10 2.50 -7.25	24.59 2.32 -7.87	24.07 2.18 -8.06	23.77 1.92 -9.12	24.41 2.11 -8.68	29.07 2.97 -9.41	33.27 4.16 -7.21	37.79 5.19 -5.30	36.07 4.67 -5.78	29.04 3.56 -5.10	25.97 3.02 -5.39	24.36 2.46 -6.72	21.96 1.89 -7.11
ST LAWRENCE____ 23600	10.04 -0.46 0.00	10.05 -0.45 0.00	10.05 -0.45 0.00	10.05 -0.45 0.00	10.04 -0.47 0.00	10.29 -0.59 0.00	15.21 -1.03 0.62	17.61 -1.27 1.99	17.21 -1.18 0.37	16.97 -1.14 0.00	16.02 -1.02 0.00	14.42 -0.92 0.00	13.54 -0.86 0.00	13.00 -0.83 0.00	11.99 -0.74 0.00	12.83 -0.79 0.00	15.70 -0.98 0.00	17.86 -1.36 2.68	18.76 -1.69 6.85	18.62 -1.59 5.42	14.44 -1.26 4.67	12.16 -1.07 4.33	11.41 -0.91 2.86	10.89 -0.79 1.28
STATION 5_MISC_HYD 23604	10.73 -0.12 -0.34	10.68 -0.20 -0.37	10.60 -0.19 -0.28	10.49 -0.19 -0.18	10.53 -0.16 -0.18	11.17 0.07 -0.23	16.99 0.13 0.00	21.20 0.33 0.01	18.83 0.28 0.21	18.39 0.29 0.01	17.26 0.22 0.00	15.58 0.24 0.00	14.63 0.23 0.00	13.99 0.17 0.00	12.85 0.13 0.00	13.75 0.14 0.00	16.83 0.15 0.00	22.11 0.22 0.00	27.60 0.30 0.00	26.11 0.49 0.00	20.69 0.32 0.00	17.65 0.09 0.00	15.15 -0.03 0.00	13.35 0.08 -0.31
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	10.81 -0.04 -0.34	10.78 -0.11 -0.38	10.70 -0.09 -0.29	10.59 -0.09 -0.18	10.63 -0.06 -0.18	11.23 0.12 -0.23	17.15 0.29 0.00	21.38 0.50 0.00	19.27 0.41 -0.10	18.57 0.40 -0.07	17.39 0.34 -0.01	15.66 0.32 0.00	14.69 0.29 0.00	14.06 0.23 0.00	12.93 0.20 0.00	13.84 0.22 0.00	16.93 0.25 0.00	22.27 0.37 0.00	28.11 0.52 -0.29	26.76 0.64 -0.49	21.04 0.47 -0.20	17.79 0.23 0.00	15.29 0.11 0.00	13.44 0.17 -0.32
STA_56_34_KV_BUS2_REV_LBMP_B 345033	10.66 -0.18 -0.34	10.62 -0.25 -0.37	10.54 -0.24 -0.28	10.44 -0.24 -0.18	10.48 -0.21 -0.18	11.09 -0.01 -0.23	16.88 0.02 0.00	21.06 0.19 0.00	18.83 0.15 0.08	18.27 0.16 0.00	17.14 0.10 0.00	15.48 0.14 0.00	14.53 0.13 0.00	13.89 0.07 0.00	12.77 0.05 0.00	13.67 0.05 0.00	16.72 0.03 0.00	21.96 0.07 0.00	27.41 0.11 0.00	25.91 0.28 0.00	20.55 0.18 0.00	17.52 -0.04 0.00	15.06 -0.12 0.00	13.27 0.00 -0.31
STEEL___WIND 323596	11.04 0.07 -0.46	10.99 -0.02 -0.51	10.87 -0.02 -0.39	10.74 -0.01 -0.25	10.79 0.03 -0.24	11.61 0.41 -0.32	17.59 0.68 -0.05	21.98 1.04 -0.06	21.69 0.96 -1.98	19.07 0.90 -0.06	17.87 0.78 -0.05	16.20 0.81 -0.05	15.08 0.63 -0.05	14.41 0.54 -0.05	13.24 0.47 -0.05	14.16 0.49 -0.05	17.20 0.52 0.00	22.54 0.59 -0.05	28.09 0.74 -0.05	26.83 1.15 -0.05	21.29 0.88 -0.05	18.06 0.46 -0.05	15.39 0.21 0.00	13.72 0.32 -0.44
STEUBEN_REC_LFGE 323667	11.42 0.30 -0.61	11.38 0.21 -0.67	11.22 0.21 -0.51	11.04 0.21 -0.32	11.09 0.25 -0.32	11.87 0.58 -0.41	18.04 1.16 -0.01	22.52 1.63 -0.01	20.79 1.41 -0.62	19.46 1.27 -0.09	18.17 1.11 -0.02	16.35 1.00 -0.01	15.25 0.83 -0.01	14.58 0.75 -0.01	13.42 0.69 -0.01	14.37 0.73 -0.01	17.57 0.88 0.00	23.16 1.25 -0.01	29.31 1.67 -0.34	28.12 1.92 -0.57	22.11 1.51 -0.23	18.56 0.98 -0.01	15.83 0.65 0.00	14.14 0.62 -0.57
STONY___BROOK 24151	23.17 1.07 -11.59	20.08 1.06 -8.51	19.04 1.04 -7.50	18.85 1.05 -7.30	19.04 1.04 -7.48	23.50 1.14 -11.48	25.56 1.87 -6.82	28.27 2.48 -4.91	28.26 2.42 -7.08	27.78 2.28 -7.39	27.43 2.25 -8.14	24.57 1.98 -7.25	24.10 1.83 -7.87	23.65 1.77 -8.05	23.41 1.56 -9.11	23.99 1.70 -8.67	28.38 2.29 -9.41	32.28 3.17 -7.21	36.37 3.77 -5.30	34.74 3.33 -5.78	28.22 2.75 -5.10	25.34 2.39 -5.39	23.85 1.96 -6.72	21.59 1.53 -7.11
STURGEON_POOL_HYD 23609	14.41 0.68 -3.23	14.73 0.68 -3.55	13.85 0.66 -2.69	12.89 0.67 -1.71	12.89 0.67 -1.70	13.78 0.72 -2.18	18.14 1.28 0.00	22.44 1.57 0.00	20.12 1.37 0.00	19.41 1.30 0.00	18.21 1.17 0.00	16.40 1.06 0.00	15.38 0.98 0.00	14.81 0.98 0.00	13.59 0.87 0.00	14.55 0.93 0.00	17.90 1.22 0.00	23.56 1.66 0.00	29.43 2.13 0.00	27.50 1.87 0.00	21.88 1.51 0.00	18.91 1.35 0.00	16.29 1.11 0.00	16.92 0.93 -3.04
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	14.06 0.68 -2.88	14.34 0.67 -3.16	13.57 0.67 -2.39	12.70 0.67 -1.53	12.70 0.67 -1.52	13.55 0.73 -1.94	18.14 1.28 0.00	22.53 1.65 0.00	20.38 1.63 0.00	19.66 1.56 0.00	18.47 1.43 0.00	16.63 1.29 0.00	15.60 1.19 0.00	15.00 1.17 0.00	13.78 1.06 0.00	14.75 1.13 0.00	18.15 1.47 0.00	23.85 1.95 0.00	29.79 2.48 0.00	27.81 2.18 0.00	22.17 1.79 0.00	19.14 1.58 0.00	16.44 1.26 0.00	16.63 1.02 -2.65
SYNERGY___BIOGAS 323694	10.84 -0.05 -0.39	10.76 -0.17 -0.43	10.67 -0.16 -0.33	10.56 -0.15 -0.21	10.61 -0.11 -0.21	11.35 0.22 -0.26	17.28 0.44 0.02	21.69 0.84 0.02	19.07 0.77 0.45	18.81 0.73 0.02	17.60 0.58 0.02	15.94 0.61 0.02	14.87 0.49 0.02	14.18 0.37 0.02	13.03 0.32 0.02	13.94 0.34 0.02	17.04 0.37 0.01	22.36 0.48 0.02	27.91 0.63 0.02	26.61 1.00 0.02	21.07 0.71 0.02	17.84 0.30 0.02	15.24 0.06 0.00	13.49 0.18 -0.35
SYRACUSE___ENERGY_ST1 323597	10.81 0.00 -0.30	10.83 -0.01 -0.34	10.74 -0.02 -0.25	10.65 -0.01 -0.16	10.67 0.00 -0.16	11.15 0.07 -0.21	17.17 0.17 -0.13	21.51 0.21 -0.43	19.40 0.15 -0.49	18.52 0.14 -0.27	17.20 0.14 -0.03	15.45 0.11 0.00	14.52 0.11 0.00	13.92 0.10 0.00	12.82 0.09 0.00	13.69 0.07 0.00	16.73 0.05 0.00	22.60 0.13 -0.57	29.76 0.22 -2.24	29.04 0.26 -3.15	21.67 0.20 -1.09	17.65 0.09 0.00	15.26 0.08 0.00	13.37 0.13 -0.28
SYRACUSE___ENERGY_ST2 323598	10.81 0.00 -0.30	10.83 -0.01 -0.34	10.74 -0.02 -0.25	10.65 -0.01 -0.16	10.67 0.00 -0.16	11.15 0.07 -0.21	17.17 0.17 -0.13	21.51 0.21 -0.43	19.40 0.15 -0.49	18.52 0.14 -0.27	17.20 0.14 -0.03	15.45 0.11 0.00	14.52 0.11 0.00	13.92 0.10 0.00	12.82 0.09 0.00	13.69 0.07 0.00	16.73 0.05 0.00	22.60 0.13 -0.57	29.76 0.22 -2.24	29.04 0.26 -3.15	21.67 0.20 -1.09	17.65 0.09 0.00	15.26 0.08 0.00	13.37 0.13 -0.28
SYRACUSE___POWER 24017	10.80 0.00 -0.30	10.81 -0.02 -0.33	10.73 -0.02 -0.25	10.64 -0.02 -0.16	10.67 0.00 -0.16	11.16 0.08 -0.20	17.20 0.19 -0.15	21.62 0.25 -0.49	19.27 0.19 -0.33	18.45 0.18 -0.16	17.23 0.17 -0.02	15.48 0.14 0.00	14.53 0.13 0.00	13.95 0.12 0.00	12.83 0.10 0.00	13.72 0.10 0.00	16.77 0.08 0.00	22.74 0.17 -0.66	29.48 0.27 -1.91	28.44 0.31 -2.50	21.40 0.22 -0.81	17.67 0.11 0.00	15.26 0.08 0.00	13.36 0.13 -0.28

TRIGEN__CC 323695	22.01 1.00 -10.51	19.34 0.98 -7.86	18.33 0.96 -6.87	18.03 0.96 -6.57	18.21 0.96 -6.74	22.21 1.04 -10.28	24.62 1.81 -5.95	27.54 2.38 -4.28	27.25 2.33 -6.17	26.76 2.23 -6.43	26.17 2.06 -7.07	23.47 1.86 -6.27	22.94 1.73 -6.81	22.47 1.69 -6.95	22.11 1.51 -7.87	22.73 1.62 -7.49	26.92 2.07 -8.17	30.94 2.76 -6.28	36.06 3.50 -5.26	34.51 3.10 -5.78	28.02 2.55 -5.10	25.18 2.23 -5.39	22.87 1.84 -5.86	20.97 1.45 -6.56
UNION__PROCESSING_DRP 323587	10.71 -0.14 -0.34	10.66 -0.22 -0.38	10.58 -0.21 -0.28	10.47 -0.21 -0.18	10.51 -0.18 -0.18	11.15 0.04 -0.23	16.96 0.10 0.00	21.14 0.27 0.01	18.78 0.24 0.22	18.33 0.23 0.01	17.22 0.19 0.00	15.54 0.20 0.00	14.59 0.19 0.00	13.95 0.12 0.00	12.82 0.10 0.00	13.72 0.11 0.00	16.78 0.10 0.00	22.05 0.15 0.00	27.52 0.22 0.00	26.03 0.41 0.00	20.63 0.26 0.00	17.59 0.04 0.00	15.12 -0.06 0.00	13.32 0.05 -0.31
UPPER HUDSON__HYD 24058	15.99 0.85 -4.64	16.37 0.77 -5.10	15.16 0.80 -3.86	13.76 0.79 -2.46	13.77 0.81 -2.45	15.00 0.99 -3.14	18.69 1.82 0.00	23.21 2.34 0.00	20.76 2.01 0.00	19.97 1.87 0.00	18.73 1.69 0.00	16.80 1.46 0.00	15.73 1.32 0.00	15.11 1.29 0.00	13.91 1.18 0.00	14.91 1.29 0.00	18.37 1.68 0.00	24.55 2.65 0.00	30.41 3.11 0.00	28.70 3.07 0.00	22.78 2.40 0.00	19.55 1.98 0.00	16.89 1.71 0.00	18.23 1.10 -4.17
UPPER RAQUET__HYD 24056	9.72 -0.79 0.00	9.72 -0.79 0.00	9.72 -0.79 0.00	9.72 -0.79 0.00	9.70 -0.81 0.00	9.86 -1.02 0.00	13.09 -1.72 2.05	12.26 -2.07 6.55	15.57 -1.97 1.22	16.21 -1.90 0.00	15.34 -1.70 0.00	13.78 -1.57 0.00	12.95 -1.45 0.00	12.40 -1.42 0.00	11.47 -1.26 0.00	12.29 -1.33 0.00	15.03 -1.65 0.00	10.82 -2.25 8.83	4.71 -2.79 19.81	5.49 -2.56 17.58	7.35 -2.16 10.87	7.25 -1.88 8.44	7.99 -1.62 5.56	9.08 -1.39 2.49
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	12.29 0.61 -1.18	12.42 0.62 -1.30	12.11 0.62 -0.98	11.76 0.63 -0.63	11.79 0.65 -0.62	12.35 0.67 -0.80	18.18 1.32 0.00	22.63 1.75 0.00	20.36 1.50 -0.10	19.55 1.39 -0.05	18.29 1.24 -0.01	16.45 1.11 0.00	15.41 1.01 0.00	14.78 0.95 0.00	13.60 0.88 0.00	14.57 0.95 0.00	17.92 1.23 0.00	23.69 1.80 0.00	29.85 2.32 -0.23	28.25 2.23 -0.39	22.18 1.65 -0.16	18.91 1.35 0.00	16.27 1.09 0.00	14.94 0.89 -1.09
VISCHER__FERRY HYD 24020	15.84 0.81 -4.52	16.24 0.77 -4.97	15.05 0.78 -3.77	13.68 0.78 -2.40	13.69 0.79 -2.39	14.82 0.88 -3.06	18.33 1.47 0.00	22.65 1.77 0.00	20.35 1.59 0.00	19.68 1.57 0.00	18.49 1.45 0.00	16.62 1.27 0.00	15.57 1.17 0.00	14.96 1.13 0.00	13.77 1.04 0.00	14.75 1.13 0.00	18.14 1.45 0.00	23.93 2.04 0.00	29.71 2.40 0.00	27.91 2.28 0.00	22.12 1.75 0.00	19.14 1.58 0.00	16.53 1.35 0.00	17.94 0.95 -4.04
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	14.27 0.79 -2.98	14.54 0.77 -3.27	13.74 0.76 -2.48	12.84 0.76 -1.58	12.84 0.76 -1.57	13.72 0.83 -2.01	18.31 1.45 0.00	22.76 1.88 0.00	20.61 1.86 0.00	19.88 1.78 0.00	18.66 1.62 0.00	16.82 1.47 0.00	15.77 1.37 0.00	15.17 1.34 0.00	13.92 1.20 0.00	14.91 1.29 0.00	18.35 1.67 0.00	24.11 2.21 0.00	30.12 2.81 0.00	28.11 2.49 0.00	22.43 2.06 0.00	19.35 1.79 0.00	16.62 1.44 0.00	16.86 1.15 -2.75
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	14.55 0.96 -3.09	14.83 0.92 -3.40	13.98 0.90 -2.57	13.05 0.90 -1.64	13.04 0.89 -1.63	13.96 0.99 -2.09	18.58 1.72 0.00	23.17 2.30 0.00	21.83 2.31 -0.77	22.25 2.23 -1.92	21.44 2.04 -2.36	21.21 1.86 -4.01	20.24 1.73 -4.11	21.21 1.69 -5.69	20.57 1.51 -6.33	20.93 1.62 -5.69	21.78 2.07 -3.02	24.91 2.71 -0.30	30.73 3.41 -0.01	28.63 3.00 -0.01	23.00 2.51 -0.12	19.89 2.20 -0.14	16.97 1.78 -0.01	17.21 1.39 -2.86
WADING RIVER_IC_1 23522	23.06 0.96 -11.60	19.99 0.97 -8.52	18.97 0.97 -7.50	18.78 0.98 -7.30	18.96 0.96 -7.49	23.41 1.04 -11.49	25.21 1.52 -6.83	27.86 2.07 -4.91	27.87 2.03 -7.09	27.39 1.88 -7.40	27.28 2.10 -8.14	24.36 1.76 -7.25	23.93 1.66 -7.87	23.43 1.55 -8.06	23.16 1.31 -9.12	23.74 1.44 -8.68	28.23 2.14 -9.41	32.09 2.98 -7.21	36.15 3.55 -5.30	34.43 3.02 -5.78	27.84 2.36 -5.10	25.02 2.07 -5.39	23.60 1.70 -6.72	21.35 1.28 -7.11
WADING RIVER_IC_2 23547	23.06 0.96 -11.60	19.99 0.97 -8.52	18.97 0.97 -7.50	18.78 0.98 -7.30	18.96 0.96 -7.49	23.41 1.04 -11.49	25.21 1.52 -6.83	27.86 2.07 -4.91	27.87 2.03 -7.09	27.39 1.88 -7.40	27.28 2.10 -8.14	24.36 1.76 -7.25	23.93 1.66 -7.87	23.43 1.55 -8.06	23.16 1.31 -9.12	23.74 1.44 -8.68	28.23 2.14 -9.41	32.09 2.98 -7.21	36.15 3.55 -5.30	34.43 3.02 -5.78	27.84 2.36 -5.10	25.02 2.07 -5.39	23.60 1.70 -6.72	21.35 1.28 -7.11
WADING RIVER_IC_3 23601	23.06 0.96 -11.60	19.99 0.97 -8.52	18.97 0.97 -7.50	18.78 0.98 -7.30	18.96 0.96 -7.49	23.41 1.04 -11.49	25.21 1.52 -6.83	27.86 2.07 -4.91	27.87 2.03 -7.09	27.39 1.88 -7.40	27.28 2.10 -8.14	24.36 1.76 -7.25	23.93 1.66 -7.87	23.43 1.55 -8.06	23.16 1.31 -9.12	23.74 1.44 -8.68	28.23 2.14 -9.41	32.09 2.98 -7.21	36.15 3.55 -5.30	34.43 3.02 -5.78	27.84 2.36 -5.10	25.02 2.07 -5.39	23.60 1.70 -6.72	21.35 1.28 -7.11
WALDEN__HYDRO 24148	14.32 0.75 -3.07	14.61 0.73 -3.37	13.78 0.72 -2.55	12.87 0.73 -1.63	12.87 0.74 -1.62	13.76 0.80 -2.07	18.30 1.43 0.00	22.63 1.75 0.00	20.44 1.69 0.00	19.72 1.61 0.00	18.49 1.45 0.00	16.66 1.32 0.00	15.63 1.22 0.00	15.03 1.20 0.00	13.80 1.07 0.00	14.78 1.16 0.00	18.19 1.50 0.00	23.93 2.04 0.00	29.95 2.65 0.00	27.94 2.31 0.00	22.27 1.89 0.00	19.21 1.65 0.00	16.50 1.32 0.00	16.91 1.11 -2.84
WARRENSBURG____ 23737	15.99 0.85 -4.64	16.37 0.77 -5.10	15.16 0.80 -3.86	13.76 0.79 -2.46	13.77 0.81 -2.45	15.00 0.99 -3.14	18.69 1.82 0.00	23.21 2.34 0.00	20.76 2.01 0.00	19.97 1.87 0.00	18.73 1.69 0.00	16.80 1.46 0.00	15.73 1.32 0.00	15.11 1.29 0.00	13.91 1.18 0.00	14.91 1.29 0.00	18.37 1.68 0.00	24.55 2.65 0.00	30.41 3.11 0.00	28.70 3.07 0.00	22.78 2.40 0.00	19.55 1.98 0.00	16.89 1.71 0.00	18.23 1.10 -4.17
WATERSIDE__6 8 9 23538	14.57 0.98 -3.09	14.84 0.93 -3.40	13.98 0.90 -2.57	13.05 0.90 -1.64	13.04 0.89 -1.63	13.95 0.98 -2.09	18.55 1.69 0.00	23.15 2.28 0.00	22.25 2.25 -1.24	23.36 2.15 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.00 2.63 -0.48	30.68 3.36 -0.02	28.63 3.00 -0.01	23.01 2.44 -0.19	19.93 2.14 -0.22	16.96 1.76 -0.02	17.23 1.41 -2.86
WDELAWARE__HYD 323627	14.00 0.78 -2.72	14.26 0.77 -2.99	13.52 0.76 -2.26	12.71 0.77 -1.44	12.73 0.78 -1.43	13.55 0.84 -1.84	18.35 1.48 0.00	22.61 1.73 0.00	20.37 1.61 0.00	19.61 1.50 0.00	18.39 1.35 0.00	16.55 1.21 0.00	15.53 1.12 0.00	14.93 1.11 0.00	13.72 0.99 0.00	14.68 1.06 0.00	18.09 1.40 0.00	23.85 1.95 0.00	29.84 2.54 0.00	27.91 2.28 0.00	22.17 1.79 0.00	19.12 1.56 0.00	16.43 1.25 0.00	16.61 1.13 -2.53

WEST BABYLON___IC 23714	23.16 1.18 -11.48	20.10 1.16 -8.44	19.07 1.13 -7.43	18.86 1.13 -7.22	19.05 1.14 -7.40	23.47 1.24 -11.35	25.70 2.11 -6.73	28.51 2.80 -4.84	28.44 2.70 -6.98	27.95 2.55 -7.29	27.50 2.44 -8.02	24.65 2.16 -7.14	24.15 2.00 -7.75	23.70 1.94 -7.94	23.45 1.74 -8.98	24.05 1.89 -8.54	28.34 2.39 -9.27	32.24 3.24 -7.11	36.72 4.12 -5.30	35.12 3.71 -5.78	28.45 2.97 -5.10	25.57 2.62 -5.39	23.94 2.14 -6.62	21.69 1.68 -7.05
WEST CANADA___HYD 24049	10.50 0.07 0.08	10.49 0.07 0.09	10.51 0.07 0.07	10.54 0.07 0.04	10.55 0.07 0.04	10.92 0.10 0.05	17.15 0.17 -0.12	21.49 0.23 -0.39	19.02 0.19 -0.08	18.29 0.18 0.00	17.19 0.15 0.00	15.48 0.14 0.00	14.53 0.13 0.00	13.95 0.12 0.00	12.84 0.11 0.00	13.74 0.12 0.00	16.83 0.15 0.00	22.64 0.22 -0.52	28.53 0.27 -0.95	26.96 0.28 -1.05	20.85 0.20 -0.27	17.74 0.18 0.00	15.32 0.14 0.00	12.99 0.12 0.08
WESTERN_NY_WIND 24143	10.83 -0.06 -0.39	10.76 -0.18 -0.43	10.66 -0.17 -0.33	10.55 -0.16 -0.21	10.61 -0.12 -0.21	11.34 0.21 -0.26	17.27 0.42 0.02	21.65 0.79 0.02	19.05 0.75 0.46	18.79 0.71 0.02	17.58 0.56 0.02	15.92 0.60 0.02	14.86 0.47 0.02	14.16 0.36 0.02	13.01 0.30 0.02	13.93 0.33 0.02	17.03 0.35 0.01	22.32 0.44 0.02	27.88 0.60 0.02	26.58 0.97 0.02	21.05 0.69 0.02	17.82 0.28 0.02	15.23 0.05 0.00	13.48 0.17 -0.36
WESTOVER___LESR 323668	11.65 0.25 -0.90	11.73 0.24 -0.99	11.49 0.24 -0.75	11.23 0.25 -0.48	11.26 0.27 -0.47	11.87 0.38 -0.61	17.57 0.71 0.00	21.82 0.94 0.00	19.87 0.84 -0.27	19.00 0.80 -0.10	17.79 0.73 -0.01	16.02 0.67 0.00	15.00 0.59 0.00	14.38 0.55 0.00	13.24 0.51 0.00	14.14 0.52 0.00	17.32 0.63 0.00	22.78 0.88 0.00	28.86 1.12 -0.43	27.48 1.13 -0.73	21.58 0.92 -0.29	18.23 0.67 0.00	15.68 0.50 0.00	14.24 0.45 -0.83
WETHRSFD_WT_PWR 323626	11.08 0.06 -0.52	11.05 -0.02 -0.57	10.90 -0.03 -0.43	10.76 -0.02 -0.27	10.80 0.01 -0.27	11.57 0.34 -0.35	17.49 0.61 -0.02	21.82 0.92 -0.03	20.57 0.82 -0.99	18.93 0.76 -0.06	17.71 0.65 -0.02	16.01 0.64 -0.02	14.92 0.50 -0.02	14.26 0.41 -0.02	13.12 0.37 -0.02	14.02 0.38 -0.02	17.09 0.40 0.00	22.44 0.52 -0.02	28.17 0.68 -0.18	26.95 1.03 -0.29	21.29 0.79 -0.13	18.00 0.42 -0.02	15.39 0.21 0.00	13.74 0.30 -0.48
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	14.23 0.75 -2.98	14.52 0.73 -3.28	13.70 0.71 -2.48	12.81 0.72 -1.58	12.80 0.72 -1.57	13.68 0.78 -2.02	18.25 1.38 0.00	22.69 1.82 0.00	20.57 1.82 0.00	19.84 1.74 0.00	18.62 1.58 0.00	16.78 1.44 0.00	15.74 1.34 0.00	15.14 1.31 0.00	13.90 1.17 0.00	14.87 1.25 0.00	18.30 1.62 0.00	24.04 2.15 0.00	30.03 2.73 0.00	28.04 2.41 0.00	22.37 2.00 0.00	19.30 1.74 0.00	16.58 1.40 0.00	16.81 1.10 -2.75
YORK___WARBASSE 23770	14.61 1.02 -3.09	14.87 0.97 -3.40	14.00 0.92 -2.57	13.07 0.92 -1.64	13.06 0.91 -1.63	13.96 0.99 -2.09	18.57 1.70 0.00	23.17 2.30 0.00	22.23 2.23 -1.24	23.34 2.14 -3.10	22.83 1.98 -3.82	23.60 1.78 -6.48	22.70 1.66 -6.64	24.65 1.62 -9.21	24.42 1.45 -10.24	24.37 1.55 -9.20	23.56 1.98 -4.89	25.02 2.65 -0.48	30.76 3.44 -0.02	28.71 3.07 -0.01	23.05 2.48 -0.19	19.94 2.16 -0.22	16.97 1.78 -0.02	17.27 1.45 -2.86