

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/29/2019

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	18.35	16.42	15.58	15.47	14.86	16.43	18.15	18.85	19.57	21.31	22.22	23.54	24.31	25.16	26.45	28.19	30.48	30.38	26.16	24.46	25.08	22.27	19.33	19.03
24138	1.80	1.63	1.45	1.41	1.52	1.61	1.94	2.08	2.17	2.28	2.41	2.62	2.76	2.94	3.05	2.90	3.24	3.40	2.92	2.79	2.77	2.55	2.12	1.76
	-1.31	-0.77	-1.77	-1.72	-0.04	0.00	0.00	-0.01	-0.03	-0.76	-0.70	-0.42	-0.14	-0.16	-0.30	-3.29	-3.07	-1.58	-0.77	-0.01	0.00	0.00	-1.17	-2.64
74TH STREET_GT_1	18.38	16.45	15.59	15.50	14.87	16.45	18.18	18.89	19.58	21.38	22.29	23.59	24.32	25.20	26.49	28.21	30.51	30.41	26.19	24.50	25.15	22.31	19.43	19.12
24260	1.83	1.65	1.46	1.43	1.53	1.64	1.98	2.11	2.19	2.30	2.43	2.64	2.76	2.96	3.07	2.93	3.26	3.43	2.94	2.84	2.83	2.58	2.13	1.79
	-1.31	-0.77	-1.77	-1.72	-0.04	0.00	0.00	-0.02	-0.03	-0.81	-0.75	-0.45	-0.15	-0.17	-0.32	-3.29	-3.07	-1.58	-0.77	-0.01	0.00	0.00	-1.25	-2.70
74TH STREET_GT_2	18.38	16.45	15.59	15.50	14.87	16.45	18.18	18.89	19.58	21.38	22.29	23.59	24.32	25.20	26.49	28.21	30.51	30.41	26.19	24.50	25.15	22.31	19.43	19.12
24261	1.83	1.65	1.46	1.43	1.53	1.64	1.98	2.11	2.19	2.30	2.43	2.64	2.76	2.96	3.07	2.93	3.26	3.43	2.94	2.84	2.83	2.58	2.13	1.79
	-1.31	-0.77	-1.77	-1.72	-0.04	0.00	0.00	-0.02	-0.03	-0.81	-0.75	-0.45	-0.15	-0.17	-0.32	-3.29	-3.07	-1.58	-0.77	-0.01	0.00	0.00	-1.25	-2.70
ADK HUDSON___FALLS	18.38	16.29	15.85	15.79	14.53	16.16	17.83	18.47	19.24	20.20	20.95	22.44	23.41	24.25	25.30	28.54	30.72	30.02	25.98	24.07	24.86	21.88	17.70	18.52
24011	1.34	1.21	1.06	1.09	1.17	1.35	1.62	1.71	1.88	1.93	1.84	1.95	2.01	2.19	2.20	2.05	2.34	2.46	2.45	2.40	2.54	2.15	1.65	1.39
	-1.80	-1.05	-2.42	-2.35	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.49	-4.20	-2.16	-1.06	-0.02	0.00	0.00	0.00	-2.49
ADK RESOURCE___RCVRY	18.41	16.32	15.86	15.80	14.54	16.19	17.88	18.53	19.34	20.31	21.04	22.54	23.50	24.36	25.34	28.60	30.82	30.10	26.09	24.18	24.97	21.95	17.74	18.57
23798	1.37	1.23	1.08	1.10	1.18	1.38	1.67	1.78	1.98	2.04	1.93	2.05	2.10	2.29	2.24	2.11	2.44	2.54	2.56	2.51	2.65	2.23	1.70	1.44
	-1.80	-1.05	-2.42	-2.36	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.50	-4.20	-2.17	-1.06	-0.02	0.00	0.00	0.00	-2.50
ADK S GLENS___FALLS	18.38	16.29	15.85	15.79	14.53	16.16	17.83	18.47	19.24	20.20	20.95	22.44	23.41	24.25	25.30	28.54	30.72	30.02	25.98	24.07	24.86	21.88	17.70	18.52
24028	1.34	1.21	1.06	1.09	1.17	1.35	1.62	1.71	1.88	1.93	1.84	1.95	2.01	2.19	2.20	2.05	2.34	2.46	2.45	2.40	2.54	2.15	1.65	1.39
	-1.80	-1.05	-2.42	-2.35	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.49	-4.20	-2.16	-1.06	-0.02	0.00	0.00	0.00	-2.49
ADK_NYS___DAM	18.30	16.29	15.81	15.75	14.61	16.20	17.83	18.45	19.14	20.11	21.03	22.54	23.54	24.36	25.48	28.53	30.69	30.08	25.84	23.96	24.63	21.80	17.71	18.42
23527	1.34	1.26	1.14	1.16	1.25	1.39	1.62	1.69	1.77	1.84	1.91	2.05	2.14	2.29	2.38	2.24	2.51	2.62	2.36	2.29	2.32	2.07	1.67	1.41
	-1.71	-1.00	-2.31	-2.24	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.29	-4.01	-2.06	-1.01	-0.02	0.00	0.00	0.00	-2.38
AIR_PRODUCTS___DRP	17.89	15.90	15.43	15.36	14.21	15.76	17.18	17.60	18.25	19.18	20.07	21.53	22.49	23.28	24.37	27.44	29.48	28.83	24.72	22.88	23.52	20.79	16.91	17.69
24190	0.96	0.88	0.79	0.80	0.85	0.95	0.97	0.84	0.89	0.91	0.96	1.04	1.09	1.21	1.27	1.21	1.35	1.40	1.26	1.21	1.20	1.06	0.87	0.70
	-1.69	-0.99	-2.28	-2.22	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-3.96	-2.04	-1.00	-0.02	0.00	0.00	0.00	-2.35
ALBANY___1	17.89	15.90	15.43	15.36	14.21	15.76	17.18	17.60	18.25	19.18	20.07	21.53	22.49	23.28	24.37	27.44	29.48	28.83	24.72	22.88	23.52	20.79	16.91	17.69
23571	0.96	0.88	0.79	0.80	0.85	0.95	0.97	0.84	0.89	0.91	0.96	1.04	1.09	1.21	1.27	1.21	1.35	1.40	1.26	1.21	1.20	1.06	0.87	0.70
	-1.69	-0.99	-2.28	-2.22	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-3.96	-2.04	-1.00	-0.02	0.00	0.00	0.00	-2.35
ALBANY___2	17.89	15.90	15.43	15.36	14.21	15.76	17.18	17.60	18.25	19.18	20.07	21.53	22.49	23.28	24.37	27.44	29.48	28.83	24.72	22.88	23.52	20.79	16.91	17.69
23572	0.96	0.88	0.79	0.80	0.85	0.95	0.97	0.84	0.89	0.91	0.96	1.04	1.09	1.21	1.27	1.21	1.35	1.40	1.26	1.21	1.20	1.06	0.87	0.70
	-1.69	-0.99	-2.28	-2.22	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-3.96	-2.04	-1.00	-0.02	0.00	0.00	0.00	-2.35
ALBANY___3	17.89	15.90	15.43	15.36	14.21	15.76	17.18	17.60	18.25	19.18	20.07	21.53	22.49	23.28	24.37	27.44	29.48	28.83	24.72	22.88	23.52	20.79	16.91	17.69
23573	0.96	0.88	0.79	0.80	0.85	0.95	0.97	0.84	0.89	0.91	0.96	1.04	1.09	1.21	1.27	1.21	1.35	1.40	1.26	1.21	1.20	1.06	0.87	0.70
	-1.69	-0.99	-2.28	-2.22	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-3.96	-2.04	-1.00	-0.02	0.00	0.00	0.00	-2.35
ALBANY___4	17.89	15.90	15.43	15.36	14.21	15.76	17.18	17.60	18.25	19.18	20.07	21.53	22.49	23.28	24.37	27.44	29.48	28.83	24.72	22.88	23.52	20.79	16.91	17.69
23574	0.96	0.88	0.79	0.80	0.85	0.95	0.97	0.84	0.89	0.91	0.96	1.04	1.09	1.21	1.27	1.21	1.35	1.40	1.26	1.21	1.20	1.06	0.87	0.70
	-1.69	-0.99	-2.28	-2.22	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-3.96	-2.04	-1.00	-0.02	0.00	0.00	0.00	-2.35

ALBANY___LFGE 323615	18.05 1.08 -1.73	16.05 1.01 -1.01	15.58 0.89 -2.32	15.51 0.90 -2.26	14.33 0.97 -0.06	15.89 1.08 0.00	17.36 1.15 0.00	17.83 1.07 0.00	18.49 1.13 0.00	19.45 1.19 0.00	20.36 1.24 0.00	21.84 1.35 0.00	22.79 1.39 0.00	23.61 1.54 0.00	24.72 1.62 0.00	27.83 1.52 -4.32	29.90 1.69 -4.03	29.22 1.75 -2.08	25.06 1.57 -1.02	23.21 1.54 -0.02	23.85 1.54 0.00	21.09 1.36 0.00	17.12 1.08 0.00	17.93 0.89 -2.39
ALCOA_RYNLDS___DRP 24188	14.31 -0.93 0.00	13.16 -0.87 0.00	11.56 -0.80 0.00	11.55 -0.79 0.00	12.46 -0.84 0.00	13.88 -0.93 0.00	15.24 -0.97 0.00	15.77 -0.99 0.00	16.39 -0.97 0.00	17.19 -1.08 0.00	17.99 -1.13 0.00	19.22 -1.27 0.00	20.09 -1.31 0.00	20.61 -1.46 0.00	21.18 -1.53 0.40	20.59 -1.41 0.00	22.39 -1.60 0.19	23.77 -1.63 0.00	19.92 -1.51 1.04	20.12 -1.52 0.01	20.91 -1.41 0.00	18.44 -1.28 0.00	14.95 -1.09 0.00	13.69 -0.95 0.00
ALCOA___DSASP 323711	14.31 -0.93 0.00	13.16 -0.87 0.00	11.56 -0.80 0.00	11.55 -0.79 0.00	12.46 -0.84 0.00	13.88 -0.93 0.00	15.24 -0.97 0.00	15.77 -0.99 0.00	16.39 -0.97 0.00	17.19 -1.08 0.00	17.99 -1.13 0.00	19.22 -1.27 0.00	20.09 -1.31 0.00	20.61 -1.46 0.00	21.18 -1.53 0.40	20.59 -1.41 0.00	22.39 -1.60 0.19	23.77 -1.63 0.00	19.92 -1.51 1.04	20.12 -1.52 0.01	20.91 -1.41 0.00	18.44 -1.28 0.00	14.95 -1.09 0.00	13.69 -0.95 0.00
ALLEGHENY___COGEN 23514	16.05 0.58 -0.23	14.69 0.53 -0.13	13.18 0.51 -0.31	13.15 0.51 -0.30	13.82 0.52 -0.01	15.51 0.70 0.00	17.10 0.89 0.00	17.60 0.84 0.00	18.15 0.78 0.00	19.14 0.88 0.00	20.01 0.90 0.00	21.56 1.06 0.00	22.47 1.07 0.00	23.13 1.06 0.00	24.17 1.06 0.00	23.47 0.90 -0.57	25.82 1.11 -0.53	26.84 1.17 -0.28	23.70 1.10 -0.13	22.82 1.17 0.00	23.63 1.32 0.00	20.77 1.04 0.00	16.77 0.72 0.00	15.66 0.70 -0.32
ALTONA_WT_PWR 323606	14.52 -0.72 0.00	13.33 -0.70 0.00	11.73 -0.63 0.00	11.73 -0.62 0.00	12.66 -0.64 0.00	14.13 -0.68 0.00	15.53 -0.68 0.00	16.10 -0.65 0.00	16.77 -0.59 0.00	17.59 -0.68 0.00	18.37 -0.75 0.00	19.61 -0.88 0.00	20.48 -0.92 0.00	21.01 -1.06 0.00	21.71 -1.11 0.29	21.01 -0.99 0.00	22.88 -1.16 0.13	24.30 -1.09 0.00	20.69 -1.03 0.75	20.52 -1.13 0.01	21.29 -1.03 0.00	18.74 -0.99 0.00	15.15 -0.90 0.00	13.85 -0.79 0.00
AMERICAN_REF_FUEL 24010	15.07 -0.38 -0.21	13.88 -0.27 -0.12	12.52 -0.12 -0.28	12.52 -0.10 -0.27	13.16 -0.15 -0.01	14.68 -0.13 0.00	15.96 -0.24 0.00	16.42 -0.34 0.00	16.88 -0.49 0.00	17.81 -0.46 0.00	18.58 -0.54 0.00	19.98 -0.51 0.00	20.74 -0.66 0.00	21.36 -0.71 0.00	22.25 -0.85 0.00	21.55 -0.97 -0.52	23.67 -0.99 -0.49	24.53 -1.12 -0.25	21.69 -0.90 -0.13	21.05 -0.61 0.00	21.71 -0.60 0.00	19.29 -0.43 0.00	15.63 -0.42 0.00	14.59 -0.34 -0.29
ARKWRIGHT___SUMMIT_WT_PWR 323751	15.86 0.38 -0.24	14.62 0.45 -0.14	13.21 0.53 -0.32	13.21 0.56 -0.31	13.89 0.58 -0.01	15.49 0.68 0.00	16.99 0.78 0.00	17.61 0.85 0.00	18.08 0.71 0.00	19.10 0.84 0.00	19.90 0.78 0.00	21.39 0.90 0.00	22.13 0.73 0.00	22.82 0.75 0.00	23.73 0.62 0.00	23.01 0.42 -0.60	25.26 0.53 -0.56	26.17 0.48 -0.29	23.20 0.58 -0.14	22.41 0.76 -0.01	23.12 0.80 0.00	20.50 0.77 0.00	16.49 0.45 0.00	15.24 0.28 -0.33
ARTHUR_KILL_GT_1 23520	18.37 1.81 -1.32	16.42 1.61 -0.78	15.59 1.45 -1.78	15.47 1.39 -1.73	14.84 1.49 -0.05	16.39 1.57 -0.01	18.09 1.88 -0.01	18.78 2.01 -0.01	19.49 2.10 -0.03	21.52 2.25 -1.01	23.95 2.39 -2.45	25.46 2.62 -2.35	26.07 2.76 -1.91	26.83 2.96 -1.81	27.84 3.10 -1.64	29.09 2.95 -4.14	30.75 3.29 -3.29	31.16 3.48 -2.28	27.39 2.97 -1.95	30.80 2.86 -6.29	31.16 2.83 -6.01	22.32 2.58 -0.01	19.39 2.12 -1.23	19.06 1.74 -2.68
ARTHUR_KILL_2 23512	18.37 1.81 -1.32	16.42 1.61 -0.78	15.59 1.45 -1.78	15.47 1.39 -1.73	14.84 1.49 -0.05	16.39 1.57 -0.01	18.09 1.88 -0.01	18.78 2.01 -0.01	19.49 2.10 -0.03	21.52 2.25 -1.01	23.95 2.39 -2.45	25.46 2.62 -2.35	26.07 2.76 -1.91	26.83 2.96 -1.81	27.84 3.10 -1.64	29.09 2.95 -4.14	30.75 3.29 -3.29	31.16 3.48 -2.28	27.39 2.97 -1.95	30.80 2.86 -6.29	31.16 2.83 -6.01	22.32 2.58 -0.01	19.39 2.12 -1.23	19.06 1.74 -2.68
ARTHUR_KILL_3 23513	18.34 1.78 -1.31	16.42 1.63 -0.77	15.58 1.45 -1.77	15.49 1.42 -1.72	14.87 1.53 -0.04	16.43 1.61 0.00	18.14 1.93 0.00	18.82 2.04 -0.02	19.53 2.14 -0.03	21.49 2.21 -1.02	23.90 2.35 -2.44	25.39 2.56 -2.34	25.98 2.67 -1.90	26.73 2.87 -1.80	27.67 2.93 -1.63	28.90 2.77 -4.13	30.57 3.12 -3.28	30.97 3.28 -2.29	27.22 2.81 -1.94	30.68 2.73 -6.30	31.03 2.70 -6.02	22.21 2.49 0.00	19.36 2.10 -1.22	19.04 1.73 -2.67
ARTHUR_KILL_COGEN 323718	18.37 1.81 -1.32	16.42 1.61 -0.78	15.59 1.45 -1.78	15.47 1.39 -1.73	14.84 1.49 -0.05	16.39 1.57 -0.01	18.09 1.88 -0.01	18.78 2.01 -0.01	19.49 2.10 -0.03	21.52 2.25 -1.01	23.95 2.39 -2.45	25.46 2.62 -2.35	26.07 2.76 -1.91	26.83 2.96 -1.81	27.84 3.10 -1.64	29.09 2.95 -4.14	30.75 3.29 -3.29	31.16 3.48 -2.28	27.39 2.97 -1.95	30.80 2.86 -6.29	31.16 2.83 -6.01	22.32 2.58 -0.01	19.39 2.12 -1.23	19.06 1.74 -2.68
ASHOKAN____ 23654	18.37 1.74 -1.40	16.42 1.57 -0.82	15.58 1.34 -1.88	15.47 1.30 -1.83	14.77 1.42 -0.05	16.35 1.54 0.00	17.91 1.70 0.00	18.28 1.52 0.00	18.86 1.49 0.00	19.81 1.55 0.00	20.55 1.43 0.00	22.11 1.62 0.00	23.26 1.86 0.00	24.16 2.10 0.00	25.32 2.22 0.00	28.00 2.44 -3.57	30.20 2.75 -3.27	29.90 2.82 -1.68	25.63 2.34 -0.82	23.83 2.16 -0.01	24.41 2.10 0.00	21.74 2.01 0.00	17.70 1.65 0.00	18.00 1.42 -1.94
ASTORIA_EAST_ENERGY_CC1 323581	18.41 1.84 -1.32	16.46 1.65 -0.78	15.60 1.46 -1.78	15.51 1.43 -1.73	14.89 1.54 -0.05	16.48 1.66 -0.01	18.18 1.96 -0.01	18.86 2.09 -0.01	19.63 2.24 -0.02	21.38 2.34 -0.78	22.30 2.47 -0.72	23.58 2.66 -0.43	24.32 2.78 -0.14	25.19 2.96 -0.16	26.39 2.98 -0.31	28.06 2.77 -3.29	30.39 3.14 -3.08	30.26 3.28 -1.59	26.04 2.79 -0.78	24.38 2.71 -0.02	25.00 2.68 -0.01	22.20 2.47 -0.01	19.44 2.18 -1.22	19.15 1.83 -2.68
ASTORIA_EAST_ENERGY_CC2 323582	18.41 1.84 -1.32	16.46 1.65 -0.78	15.60 1.46 -1.78	15.51 1.43 -1.73	14.89 1.54 -0.05	16.46 1.64 -0.01	18.18 1.96 -0.01	18.86 2.09 -0.01	19.63 2.24 -0.02	21.38 2.34 -0.78	22.30 2.47 -0.72	23.58 2.66 -0.43	24.32 2.78 -0.14	25.19 2.96 -0.16	26.39 2.98 -0.31	28.06 2.77 -3.29	30.39 3.14 -3.08	30.26 3.28 -1.59	26.04 2.79 -0.78	24.38 2.71 -0.02	25.00 2.68 -0.01	22.20 2.47 -0.01	19.44 2.18 -1.22	19.15 1.83 -2.68
ASTORIA_GT2_I 24094	18.41 1.84 -1.32	16.46 1.65 -0.78	15.61 1.47 -1.78	15.52 1.44 -1.73	14.91 1.56 -0.05	16.48 1.66 -0.01	18.19 1.98 -0.01	18.88 2.11 -0.01	19.63 2.24 -0.02	21.38 2.34 -0.78	22.30 2.47 -0.72	23.61 2.68 -0.43	24.32 2.78 -0.14	25.21 2.98 -0.16	26.41 3.00 -0.31	28.08 2.79 -3.29	30.39 3.14 -3.08	30.29 3.30 -1.59	26.06 2.81 -0.78	24.40 2.73 -0.02	25.02 2.70 -0.01	22.22 2.49 -0.01	19.46 2.20 -1.22	19.15 1.83 -2.68

ASTORIA_GT2_2 24095	18.41 1.84 -1.32	16.46 1.65 -0.78	15.61 1.47 -1.78	15.52 1.44 -1.73	14.91 1.56 -0.05	16.48 1.66 -0.01	18.19 1.98 -0.01	18.88 2.11 -0.01	19.63 2.24 -0.02	21.38 2.34 -0.78	22.30 2.47 -0.72	23.61 2.68 -0.43	24.32 2.78 -0.14	25.21 2.98 -0.16	26.41 3.00 -0.31	28.08 2.79 -3.29	30.39 3.14 -3.08	30.29 3.30 -1.59	26.06 2.81 -0.78	24.40 2.73 -0.02	25.02 2.70 -0.01	22.22 2.49 -0.01	19.46 2.20 -1.22	19.15 1.83 -2.68
ASTORIA_GT2_3 24096	18.41 1.84 -1.32	16.46 1.65 -0.78	15.61 1.47 -1.78	15.52 1.44 -1.73	14.91 1.56 -0.05	16.48 1.66 -0.01	18.19 1.98 -0.01	18.88 2.11 -0.01	19.63 2.24 -0.02	21.38 2.34 -0.78	22.30 2.47 -0.72	23.61 2.68 -0.43	24.32 2.78 -0.14	25.21 2.98 -0.16	26.41 3.00 -0.31	28.08 2.79 -3.29	30.39 3.14 -3.08	30.29 3.30 -1.59	26.06 2.81 -0.78	24.40 2.73 -0.02	25.02 2.70 -0.01	22.22 2.49 -0.01	19.46 2.20 -1.22	19.15 1.83 -2.68
ASTORIA_GT2_4 24097	18.41 1.84 -1.32	16.46 1.65 -0.78	15.61 1.47 -1.78	15.52 1.44 -1.73	14.91 1.56 -0.05	16.48 1.66 -0.01	18.19 1.98 -0.01	18.88 2.11 -0.01	19.63 2.24 -0.02	21.38 2.34 -0.78	22.30 2.47 -0.72	23.61 2.68 -0.43	24.32 2.78 -0.14	25.21 2.98 -0.16	26.41 3.00 -0.31	28.08 2.79 -3.29	30.39 3.14 -3.08	30.29 3.30 -1.59	26.06 2.81 -0.78	24.40 2.73 -0.02	25.02 2.70 -0.01	22.22 2.49 -0.01	19.46 2.20 -1.22	19.15 1.83 -2.68
ASTORIA_GT3_1 24098	18.41 1.84 -1.32	16.46 1.65 -0.78	15.61 1.47 -1.78	15.52 1.44 -1.73	14.91 1.56 -0.05	16.48 1.66 -0.01	18.19 1.98 -0.01	18.88 2.11 -0.01	19.63 2.24 -0.02	21.38 2.34 -0.78	22.30 2.47 -0.72	23.61 2.68 -0.43	24.32 2.78 -0.14	25.21 2.98 -0.16	26.41 3.00 -0.31	28.08 2.79 -3.29	30.39 3.14 -3.08	30.29 3.30 -1.59	26.06 2.81 -0.78	24.40 2.73 -0.02	25.02 2.70 -0.01	22.22 2.49 -0.01	19.46 2.20 -1.22	19.15 1.83 -2.68
ASTORIA_GT3_2 24099	18.41 1.84 -1.32	16.46 1.65 -0.78	15.61 1.47 -1.78	15.52 1.44 -1.73	14.91 1.56 -0.05	16.48 1.66 -0.01	18.19 1.98 -0.01	18.88 2.11 -0.01	19.63 2.24 -0.02	21.38 2.34 -0.78	22.30 2.47 -0.72	23.61 2.68 -0.43	24.32 2.78 -0.14	25.21 2.98 -0.16	26.41 3.00 -0.31	28.08 2.79 -3.29	30.39 3.14 -3.08	30.29 3.30 -1.59	26.06 2.81 -0.78	24.40 2.73 -0.02	25.02 2.70 -0.01	22.22 2.49 -0.01	19.46 2.20 -1.22	19.15 1.83 -2.68
ASTORIA_GT3_3 24100	18.41 1.84 -1.32	16.46 1.65 -0.78	15.61 1.47 -1.78	15.52 1.44 -1.73	14.91 1.56 -0.05	16.48 1.66 -0.01	18.19 1.98 -0.01	18.88 2.11 -0.01	19.63 2.24 -0.02	21.38 2.34 -0.78	22.30 2.47 -0.72	23.61 2.68 -0.43	24.32 2.78 -0.14	25.21 2.98 -0.16	26.41 3.00 -0.31	28.08 2.79 -3.29	30.39 3.14 -3.08	30.29 3.30 -1.59	26.06 2.81 -0.78	24.40 2.73 -0.02	25.02 2.70 -0.01	22.22 2.49 -0.01	19.46 2.20 -1.22	19.15 1.83 -2.68
ASTORIA_GT3_4 24101	18.41 1.84 -1.32	16.46 1.65 -0.78	15.61 1.47 -1.78	15.52 1.44 -1.73	14.91 1.56 -0.05	16.48 1.66 -0.01	18.19 1.98 -0.01	18.88 2.11 -0.01	19.63 2.24 -0.02	21.38 2.34 -0.78	22.30 2.47 -0.72	23.61 2.68 -0.43	24.32 2.78 -0.14	25.21 2.98 -0.16	26.41 3.00 -0.31	28.08 2.79 -3.29	30.39 3.14 -3.08	30.29 3.30 -1.59	26.06 2.81 -0.78	24.40 2.73 -0.02	25.02 2.70 -0.01	22.22 2.49 -0.01	19.46 2.20 -1.22	19.15 1.83 -2.68
ASTORIA_GT4_1 24102	18.41 1.84 -1.32	16.46 1.65 -0.78	15.61 1.47 -1.78	15.52 1.44 -1.73	14.91 1.56 -0.05	16.48 1.66 -0.01	18.19 1.98 -0.01	18.88 2.11 -0.01	19.63 2.24 -0.02	21.38 2.34 -0.78	22.30 2.47 -0.72	23.61 2.68 -0.43	24.32 2.78 -0.14	25.21 2.98 -0.16	26.41 3.00 -0.31	28.08 2.79 -3.29	30.39 3.14 -3.08	30.29 3.30 -1.59	26.06 2.81 -0.78	24.40 2.73 -0.02	25.02 2.70 -0.01	22.22 2.49 -0.01	19.46 2.20 -1.22	19.15 1.83 -2.68
ASTORIA_GT4_2 24103	18.41 1.84 -1.32	16.46 1.65 -0.78	15.61 1.47 -1.78	15.52 1.44 -1.73	14.91 1.56 -0.05	16.48 1.66 -0.01	18.19 1.98 -0.01	18.88 2.11 -0.01	19.63 2.24 -0.02	21.38 2.34 -0.78	22.30 2.47 -0.72	23.61 2.68 -0.43	24.32 2.78 -0.14	25.21 2.98 -0.16	26.41 3.00 -0.31	28.08 2.79 -3.29	30.39 3.14 -3.08	30.29 3.30 -1.59	26.06 2.81 -0.78	24.40 2.73 -0.02	25.02 2.70 -0.01	22.22 2.49 -0.01	19.46 2.20 -1.22	19.15 1.83 -2.68
ASTORIA_GT4_3 24104	18.41 1.84 -1.32	16.46 1.65 -0.78	15.61 1.47 -1.78	15.52 1.44 -1.73	14.91 1.56 -0.05	16.48 1.66 -0.01	18.19 1.98 -0.01	18.88 2.11 -0.01	19.63 2.24 -0.02	21.38 2.34 -0.78	22.30 2.47 -0.72	23.61 2.68 -0.43	24.32 2.78 -0.14	25.21 2.98 -0.16	26.41 3.00 -0.31	28.08 2.79 -3.29	30.39 3.14 -3.08	30.29 3.30 -1.59	26.06 2.81 -0.78	24.40 2.73 -0.02	25.02 2.70 -0.01	22.22 2.49 -0.01	19.46 2.20 -1.22	19.15 1.83 -2.68
ASTORIA_GT4_4 24105	18.41 1.84 -1.32	16.46 1.65 -0.78	15.61 1.47 -1.78	15.52 1.44 -1.73	14.91 1.56 -0.05	16.48 1.66 -0.01	18.19 1.98 -0.01	18.88 2.11 -0.01	19.63 2.24 -0.02	21.38 2.34 -0.78	22.30 2.47 -0.72	23.61 2.68 -0.43	24.32 2.78 -0.14	25.21 2.98 -0.16	26.41 3.00 -0.31	28.08 2.79 -3.29	30.39 3.14 -3.08	30.29 3.30 -1.59	26.06 2.81 -0.78	24.40 2.73 -0.02	25.02 2.70 -0.01	22.22 2.49 -0.01	19.46 2.20 -1.22	19.15 1.83 -2.68
ASTORIA_GT_1 23523	18.41 1.84 -1.32	16.46 1.65 -0.78	15.61 1.47 -1.78	15.52 1.44 -1.73	14.91 1.56 -0.05	16.48 1.66 -0.01	18.19 1.98 -0.01	18.88 2.11 -0.01	19.63 2.24 -0.02	21.38 2.34 -0.78	22.30 2.47 -0.72	23.61 2.68 -0.43	24.32 2.78 -0.14	25.21 2.98 -0.16	26.41 3.00 -0.31	28.08 2.79 -3.29	30.39 3.14 -3.08	30.29 3.30 -1.59	26.06 2.81 -0.78	24.40 2.73 -0.02	25.02 2.70 -0.01	22.22 2.49 -0.01	19.46 2.20 -1.22	19.15 1.83 -2.68
ASTORIA_GT_10 24110	18.42 1.86 -1.32	16.50 1.70 -0.78	15.64 1.50 -1.78	15.54 1.47 -1.73	14.92 1.57 -0.05	16.51 1.69 -0.01	18.22 2.01 -0.01	18.92 2.15 -0.02	19.62 2.22 -0.03	22.20 2.32 -1.62	28.46 2.45 -6.89	30.42 2.64 -7.29	30.64 2.78 -6.46	31.07 2.96 -6.05	31.28 3.10 -5.08	31.28 2.95 -6.34	31.28 3.29 -3.82	32.96 3.43 -4.14	30.42 2.97 -4.99	30.55 2.86 -6.04	25.18 2.86 -0.01	22.36 2.62 -0.01	19.46 2.17 -1.25	19.16 1.83 -2.70
ASTORIA_GT_11 24225	18.42 1.86 -1.32	16.50 1.70 -0.78	15.64 1.50 -1.78	15.54 1.47 -1.73	14.92 1.57 -0.05	16.51 1.69 -0.01	18.22 2.01 -0.01	18.92 2.15 -0.02	19.62 2.22 -0.03	22.20 2.32 -1.62	28.46 2.45 -6.89	30.42 2.64 -7.29	30.64 2.78 -6.46	31.07 2.96 -6.05	31.28 3.10 -5.08	31.28 2.95 -6.34	31.28 3.29 -3.82	32.96 3.43 -4.14	30.42 2.97 -4.99	30.55 2.86 -6.04	25.18 2.86 -0.01	22.36 2.62 -0.01	19.46 2.17 -1.25	19.16 1.83 -2.70
ASTORIA_GT_12 24226	18.42 1.86 -1.32	16.50 1.70 -0.78	15.64 1.50 -1.78	15.54 1.47 -1.73	14.92 1.57 -0.05	16.51 1.69 -0.01	18.22 2.01 -0.01	18.92 2.15 -0.02	19.62 2.22 -0.03	22.20 2.32 -1.62	28.46 2.45 -6.89	30.42 2.64 -7.29	30.64 2.78 -6.46	31.07 2.96 -6.05	31.28 3.10 -5.08	31.28 2.95 -6.34	31.28 3.29 -3.82	32.96 3.43 -4.14	30.42 2.97 -4.99	30.55 2.86 -6.04	25.18 2.86 -0.01	22.36 2.62 -0.01	19.46 2.17 -1.25	19.16 1.83 -2.70

ASTORIA_GT_13 24227	18.42	16.50	15.64	15.54	14.92	16.51	18.22	18.92	19.62	22.20	28.46	30.42	30.64	31.07	31.28	31.28	31.28	32.96	30.42	30.55	25.18	22.36	19.46	19.16
	1.86	1.70	1.50	1.47	1.57	1.69	2.01	2.15	2.22	2.32	2.45	2.64	2.78	2.96	3.10	2.95	3.29	3.43	2.97	2.86	2.86	2.62	2.17	1.83
	-1.32	-0.78	-1.78	-1.73	-0.05	-0.01	-0.01	-0.02	-0.03	-1.62	-6.89	-7.29	-6.46	-6.05	-5.08	-6.34	-3.82	-4.14	-4.99	-6.04	-0.01	-0.01	-1.25	-2.70
ASTORIA_GT_5 24106	18.41	16.46	15.61	15.52	14.91	16.48	18.19	18.88	19.63	21.38	22.30	23.61	24.32	25.21	26.41	28.08	30.39	30.29	26.06	24.40	25.02	22.22	19.46	19.15
	1.84	1.65	1.47	1.44	1.56	1.66	1.98	2.11	2.24	2.34	2.47	2.68	2.78	2.98	3.00	2.79	3.14	3.30	2.81	2.73	2.70	2.49	2.20	1.83
	-1.32	-0.78	-1.78	-1.73	-0.05	-0.01	-0.01	-0.01	-0.02	-0.78	-0.72	-0.43	-0.14	-0.16	-0.31	-3.29	-3.08	-1.59	-0.78	-0.02	-0.01	-0.01	-1.22	-2.68
ASTORIA_GT_7 24107	18.41	16.46	15.61	15.52	14.91	16.48	18.19	18.88	19.63	21.38	22.30	23.61	24.32	25.21	26.41	28.08	30.39	30.29	26.06	24.40	25.02	22.22	19.46	19.15
	1.84	1.65	1.47	1.44	1.56	1.66	1.98	2.11	2.24	2.34	2.47	2.68	2.78	2.98	3.00	2.79	3.14	3.30	2.81	2.73	2.70	2.49	2.20	1.83
	-1.32	-0.78	-1.78	-1.73	-0.05	-0.01	-0.01	-0.01	-0.02	-0.78	-0.72	-0.43	-0.14	-0.16	-0.31	-3.29	-3.08	-1.59	-0.78	-0.02	-0.01	-0.01	-1.22	-2.68
ASTORIA_GT_8 24108	18.41	16.46	15.61	15.52	14.91	16.48	18.19	18.88	19.63	21.38	22.30	23.61	24.32	25.21	26.41	28.08	30.39	30.29	26.06	24.40	25.02	22.22	19.46	19.15
	1.84	1.65	1.47	1.44	1.56	1.66	1.98	2.11	2.24	2.34	2.47	2.68	2.78	2.98	3.00	2.79	3.14	3.30	2.81	2.73	2.70	2.49	2.20	1.83
	-1.32	-0.78	-1.78	-1.73	-0.05	-0.01	-0.01	-0.01	-0.02	-0.78	-0.72	-0.43	-0.14	-0.16	-0.31	-3.29	-3.08	-1.59	-0.78	-0.02	-0.01	-0.01	-1.22	-2.68
ASTORIA___2 24149	18.41	16.46	15.61	15.52	14.91	16.48	18.19	18.88	19.63	21.38	22.30	23.61	24.32	25.21	26.41	28.08	30.39	30.29	26.06	24.40	25.02	22.22	19.46	19.15
	1.84	1.65	1.47	1.44	1.56	1.66	1.98	2.11	2.24	2.34	2.47	2.68	2.78	2.98	3.00	2.79	3.14	3.30	2.81	2.73	2.70	2.49	2.20	1.83
	-1.32	-0.78	-1.78	-1.73	-0.05	-0.01	-0.01	-0.01	-0.02	-0.78	-0.72	-0.43	-0.14	-0.16	-0.31	-3.29	-3.08	-1.59	-0.78	-0.02	-0.01	-0.01	-1.22	-2.68
ASTORIA___3 23516	18.42	16.50	15.64	15.54	14.92	16.51	18.22	18.92	19.62	22.20	28.46	30.42	30.64	31.07	31.28	31.28	31.28	32.96	30.42	30.55	25.18	22.36	19.46	19.16
	1.86	1.70	1.50	1.47	1.57	1.69	2.01	2.15	2.22	2.32	2.45	2.64	2.78	2.96	3.10	2.95	3.29	3.43	2.97	2.86	2.86	2.62	2.17	1.83
	-1.32	-0.78	-1.78	-1.73	-0.05	-0.01	-0.01	-0.02	-0.03	-1.62	-6.89	-7.29	-6.46	-6.05	-5.08	-6.34	-3.82	-4.14	-4.99	-6.04	-0.01	-0.01	-1.25	-2.70
ASTORIA___4 23517	18.41	16.46	15.61	15.52	14.91	16.48	18.19	18.88	19.63	21.38	22.30	23.61	24.32	25.21	26.41	28.08	30.39	30.29	26.06	24.40	25.02	22.22	19.46	19.15
	1.84	1.65	1.47	1.44	1.56	1.66	1.98	2.11	2.24	2.34	2.47	2.68	2.78	2.98	3.00	2.79	3.14	3.30	2.81	2.73	2.70	2.49	2.20	1.83
	-1.32	-0.78	-1.78	-1.73	-0.05	-0.01	-0.01	-0.01	-0.02	-0.78	-0.72	-0.43	-0.14	-0.16	-0.31	-3.29	-3.08	-1.59	-0.78	-0.02	-0.01	-0.01	-1.22	-2.68
ASTORIA___5 23518	18.42	16.50	15.64	15.54	14.92	16.51	18.22	18.92	19.62	22.20	28.46	30.42	30.64	31.07	31.28	31.28	31.28	32.96	30.42	30.55	25.18	22.36	19.46	19.16
	1.86	1.70	1.50	1.47	1.57	1.69	2.01	2.15	2.22	2.32	2.45	2.64	2.78	2.96	3.10	2.95	3.29	3.43	2.97	2.86	2.86	2.62	2.17	1.83
	-1.32	-0.78	-1.78	-1.73	-0.05	-0.01	-0.01	-0.02	-0.03	-1.62	-6.89	-7.29	-6.46	-6.05	-5.08	-6.34	-3.82	-4.14	-4.99	-6.04	-0.01	-0.01	-1.25	-2.70
AST_ENERGY_2_CC3 323677	18.34	16.42	15.57	15.47	14.84	16.41	18.14	18.83	19.55	21.30	22.21	23.51	24.25	25.10	26.39	28.12	30.41	30.30	26.10	24.41	25.06	22.25	19.36	19.06
	1.78	1.63	1.43	1.41	1.50	1.60	1.93	2.06	2.15	2.25	2.37	2.58	2.70	2.87	2.98	2.84	3.17	3.33	2.85	2.75	2.74	2.53	2.10	1.76
	-1.31	-0.77	-1.77	-1.72	-0.04	0.00	0.00	-0.02	-0.03	-0.79	-0.72	-0.44	-0.15	-0.17	-0.31	-3.29	-3.07	-1.58	-0.77	-0.01	0.00	0.00	-1.21	-2.67
AST_ENERGY_2_CC4 323678	18.34	16.42	15.57	15.47	14.84	16.41	18.14	18.83	19.55	21.30	22.21	23.51	24.25	25.10	26.39	28.12	30.41	30.30	26.10	24.41	25.06	22.25	19.36	19.06
	1.78	1.63	1.43	1.41	1.50	1.60	1.93	2.06	2.15	2.25	2.37	2.58	2.70	2.87	2.98	2.84	3.17	3.33	2.85	2.75	2.74	2.53	2.10	1.76
	-1.31	-0.77	-1.77	-1.72	-0.04	0.00	0.00	-0.02	-0.03	-0.79	-0.72	-0.44	-0.15	-0.17	-0.31	-3.29	-3.07	-1.58	-0.77	-0.01	0.00	0.00	-1.21	-2.67
ATHENS_STG_1 23668	17.74	15.84	15.17	15.08	14.24	15.77	17.34	17.95	18.60	19.56	20.47	21.97	22.96	23.74	24.84	27.30	29.40	29.06	24.99	23.29	23.92	21.21	17.26	17.66
	1.04	0.95	0.84	0.83	0.89	0.96	1.13	1.19	1.23	1.30	1.36	1.48	1.56	1.68	1.73	1.65	1.81	1.91	1.66	1.62	1.61	1.48	1.22	1.00
	-1.46	-0.86	-1.97	-1.91	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.65	-3.41	-1.76	-0.86	-0.02	0.00	0.00	0.00	-2.03
ATHENS_STG_2 23670	17.74	15.84	15.17	15.08	14.24	15.77	17.34	17.95	18.60	19.56	20.47	21.97	22.96	23.74	24.84	27.30	29.40	29.06	24.99	23.29	23.92	21.21	17.26	17.66
	1.04	0.95	0.84	0.83	0.89	0.96	1.13	1.19	1.23	1.30	1.36	1.48	1.56	1.68	1.73	1.65	1.81	1.91	1.66	1.62	1.61	1.48	1.22	1.00
	-1.46	-0.86	-1.97	-1.91	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.65	-3.41	-1.76	-0.86	-0.02	0.00	0.00	0.00	-2.03
ATHENS_STG_3 23677	17.74	15.84	15.17	15.08	14.24	15.77	17.34	17.95	18.60	19.56	20.47	21.97	22.96	23.74	24.84	27.30	29.40	29.06	24.99	23.29	23.92	21.21	17.26	17.66
	1.04	0.95	0.84	0.83	0.89	0.96	1.13	1.19	1.23	1.30	1.36	1.48	1.56	1.68	1.73	1.65	1.81	1.91	1.66	1.62	1.61	1.48	1.22	1.00
	-1.46	-0.86	-1.97	-1.91	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.65	-3.41	-1.76	-0.86	-0.02	0.00	0.00	0.00	-2.03
AUBURN___LFGE 323710	15.70	14.39	12.83	12.80	13.54	15.12	16.51	17.09	17.68	18.63	19.50	20.92	21.85	22.48	23.64	22.82	25.08	26.11	23.18	22.15	22.88	20.14	16.35	15.21
	0.29	0.27	0.23	0.23	0.24	0.31	0.31	0.34	0.31	0.37	0.38	0.43	0.45	0.42	0.49	0.40	0.48	0.51	0.47	0.50	0.51	0.41	0.30	0.34
	-0.17	-0.10	-0.23	-0.22	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.42	-0.42	-0.20	-0.24	0.00	-0.06	0.00	0.00	-0.24
BABYLON_RES_REC 323704	19.48	16.69	15.78	15.62	15.10	16.80	18.44	20.04	20.47	21.61	24.21	25.16	26.62	27.55	31.22	33.88	34.75	36.70	32.05	31.98	31.26	27.79	22.59	22.47
	2.19	1.89	1.64	1.56	1.76	1.99	2.24	2.55	2.64	2.77	2.79	3.01	3.21	3.18	3.35	3.19	3.58	3.76	3.26	3.14	3.19	3.04	2.57	2.15
	-2.05	-0.77	-1.77	-1.72	-0.04	0.00	0.00	-0.73	-0.47	-0.57	-2.30	-1.65	-2.01	-2.30	-4.77	-8.69	-7.00	-7.54	-6.33	-7.19	-5.76	-5.03	-3.98	-5.68

BARRETT_IC_1 23704	26.17 1.97 -8.96	16.60 1.72 -0.84	15.70 1.50 -1.84	15.56 1.42 -1.80	14.98 1.58 -0.11	16.66 1.78 -0.07	18.28 2.01 -0.06	26.69 2.26 -7.67	22.41 2.33 -2.72	26.69 2.45 -5.98	23.96 2.48 -2.36	24.83 2.68 -1.66	26.12 2.72 -2.01	27.19 2.83 -2.29	30.87 3.00 -4.77	33.56 2.88 -8.68	34.38 3.22 -6.99	36.31 3.38 -7.53	31.69 2.90 -6.32	31.63 2.79 -7.18	30.85 2.79 -5.75	27.27 2.53 -5.02	40.64 2.25 -22.35	28.52 1.86 -12.02
BARRETT_IC_10 23701	26.17 1.97 -8.97	16.60 1.72 -0.84	15.70 1.50 -1.84	15.56 1.42 -1.80	14.98 1.58 -0.11	16.66 1.78 -0.07	18.28 2.01 -0.06	26.69 2.26 -7.67	22.41 2.33 -2.72	26.69 2.45 -5.98	23.96 2.48 -2.36	24.83 2.68 -1.66	26.12 2.72 -2.01	27.19 2.83 -2.29	30.87 3.00 -4.77	33.56 2.88 -8.68	34.38 3.22 -6.99	36.31 3.38 -7.53	31.69 2.90 -6.32	31.63 2.79 -7.18	30.85 2.79 -5.75	27.27 2.53 -5.02	40.64 2.25 -22.35	28.52 1.86 -12.02
BARRETT_IC_11 23702	26.17 1.97 -8.97	16.60 1.72 -0.84	15.70 1.50 -1.84	15.56 1.42 -1.80	14.98 1.58 -0.11	16.66 1.78 -0.07	18.28 2.01 -0.06	26.69 2.26 -7.67	22.41 2.33 -2.72	26.69 2.45 -5.98	23.96 2.48 -2.36	24.83 2.68 -1.66	26.12 2.72 -2.01	27.19 2.83 -2.29	30.87 3.00 -4.77	33.56 2.88 -8.68	34.38 3.22 -6.99	36.31 3.38 -7.53	31.69 2.90 -6.32	31.63 2.79 -7.18	30.85 2.79 -5.75	27.27 2.53 -5.02	40.64 2.25 -22.35	28.52 1.86 -12.02
BARRETT_IC_12 23703	26.17 1.97 -8.97	16.60 1.72 -0.84	15.70 1.50 -1.84	15.56 1.42 -1.80	14.98 1.58 -0.11	16.66 1.78 -0.07	18.28 2.01 -0.06	26.69 2.26 -7.67	22.41 2.33 -2.72	26.69 2.45 -5.98	23.96 2.48 -2.36	24.83 2.68 -1.66	26.12 2.72 -2.01	27.19 2.83 -2.29	30.87 3.00 -4.77	33.56 2.88 -8.68	34.38 3.22 -6.99	36.31 3.38 -7.53	31.69 2.90 -6.32	31.63 2.79 -7.18	30.85 2.79 -5.75	27.27 2.53 -5.02	40.64 2.25 -22.35	28.52 1.86 -12.02
BARRETT_IC_2 23705	26.17 1.97 -8.96	16.60 1.72 -0.84	15.70 1.50 -1.84	15.56 1.42 -1.80	14.98 1.58 -0.11	16.66 1.78 -0.07	18.28 2.01 -0.06	26.69 2.26 -7.67	22.41 2.33 -2.72	26.69 2.45 -5.98	23.96 2.48 -2.36	24.83 2.68 -1.66	26.12 2.72 -2.01	27.19 2.83 -2.29	30.87 3.00 -4.77	33.56 2.88 -8.68	34.38 3.22 -6.99	36.31 3.38 -7.53	31.69 2.90 -6.32	31.63 2.79 -7.18	30.85 2.79 -5.75	27.27 2.53 -5.02	40.64 2.25 -22.35	28.52 1.86 -12.02
BARRETT_IC_3 23706	26.17 1.97 -8.96	16.60 1.72 -0.84	15.70 1.50 -1.84	15.56 1.42 -1.80	14.98 1.58 -0.11	16.66 1.78 -0.07	18.28 2.01 -0.06	26.69 2.26 -7.67	22.41 2.33 -2.72	26.69 2.45 -5.98	23.96 2.48 -2.36	24.83 2.68 -1.66	26.12 2.72 -2.01	27.19 2.83 -2.29	30.87 3.00 -4.77	33.56 2.88 -8.68	34.38 3.22 -6.99	36.31 3.38 -7.53	31.69 2.90 -6.32	31.63 2.79 -7.18	30.85 2.79 -5.75	27.27 2.53 -5.02	40.64 2.25 -22.35	28.52 1.86 -12.02
BARRETT_IC_4 23707	26.17 1.97 -8.96	16.60 1.72 -0.84	15.70 1.50 -1.84	15.56 1.42 -1.80	14.98 1.58 -0.11	16.66 1.78 -0.07	18.28 2.01 -0.06	26.69 2.26 -7.67	22.41 2.33 -2.72	26.69 2.45 -5.98	23.96 2.48 -2.36	24.83 2.68 -1.66	26.12 2.72 -2.01	27.19 2.83 -2.29	30.87 3.00 -4.77	33.56 2.88 -8.68	34.38 3.22 -6.99	36.31 3.38 -7.53	31.69 2.90 -6.32	31.63 2.79 -7.18	30.85 2.79 -5.75	27.27 2.53 -5.02	40.64 2.25 -22.35	28.52 1.86 -12.02
BARRETT_IC_5 23708	26.17 1.97 -8.96	16.60 1.72 -0.84	15.70 1.50 -1.84	15.56 1.42 -1.80	14.98 1.58 -0.11	16.66 1.78 -0.07	18.28 2.01 -0.06	26.69 2.26 -7.67	22.41 2.33 -2.72	26.69 2.45 -5.98	23.96 2.48 -2.36	24.83 2.68 -1.66	26.12 2.72 -2.01	27.19 2.83 -2.29	30.87 3.00 -4.77	33.56 2.88 -8.68	34.38 3.22 -6.99	36.31 3.38 -7.53	31.69 2.90 -6.32	31.63 2.79 -7.18	30.85 2.79 -5.75	27.27 2.53 -5.02	40.64 2.25 -22.35	28.52 1.86 -12.02
BARRETT_IC_6 23709	26.17 1.97 -8.96	16.60 1.72 -0.84	15.70 1.50 -1.84	15.56 1.42 -1.80	14.98 1.58 -0.11	16.66 1.78 -0.07	18.28 2.01 -0.06	26.69 2.26 -7.67	22.41 2.33 -2.72	26.69 2.45 -5.98	23.96 2.48 -2.36	24.83 2.68 -1.66	26.12 2.72 -2.01	27.19 2.83 -2.29	30.87 3.00 -4.77	33.56 2.88 -8.68	34.38 3.22 -6.99	36.31 3.38 -7.53	31.69 2.90 -6.32	31.63 2.79 -7.18	30.85 2.79 -5.75	27.27 2.53 -5.02	40.64 2.25 -22.35	28.52 1.86 -12.02
BARRETT_IC_7 23710	26.17 1.97 -8.96	16.60 1.72 -0.84	15.70 1.50 -1.84	15.56 1.42 -1.80	14.98 1.58 -0.11	16.66 1.78 -0.07	18.28 2.01 -0.06	26.69 2.26 -7.67	22.41 2.33 -2.72	26.69 2.45 -5.98	23.96 2.48 -2.36	24.83 2.68 -1.66	26.12 2.72 -2.01	27.19 2.83 -2.29	30.87 3.00 -4.77	33.56 2.88 -8.68	34.38 3.22 -6.99	36.31 3.38 -7.53	31.69 2.90 -6.32	31.63 2.79 -7.18	30.85 2.79 -5.75	27.27 2.53 -5.02	40.64 2.25 -22.35	28.52 1.86 -12.02
BARRETT_IC_8 23711	26.17 1.97 -8.96	16.60 1.72 -0.84	15.70 1.50 -1.84	15.56 1.42 -1.80	14.98 1.58 -0.11	16.66 1.78 -0.07	18.28 2.01 -0.06	26.69 2.26 -7.67	22.41 2.33 -2.72	26.69 2.45 -5.98	23.96 2.48 -2.36	24.83 2.68 -1.66	26.12 2.72 -2.01	27.19 2.83 -2.29	30.87 3.00 -4.77	33.56 2.88 -8.68	34.38 3.22 -6.99	36.31 3.38 -7.53	31.69 2.90 -6.32	31.63 2.79 -7.18	30.85 2.79 -5.75	27.27 2.53 -5.02	40.64 2.25 -22.35	28.52 1.86 -12.02
BARRETT_IC_9 23700	26.17 1.97 -8.97	16.60 1.72 -0.84	15.70 1.50 -1.84	15.56 1.42 -1.80	14.98 1.58 -0.11	16.66 1.78 -0.07	18.28 2.01 -0.06	26.69 2.26 -7.67	22.41 2.33 -2.72	26.69 2.45 -5.98	23.96 2.48 -2.36	24.83 2.68 -1.66	26.12 2.72 -2.01	27.19 2.83 -2.29	30.87 3.00 -4.77	33.56 2.88 -8.68	34.38 3.22 -6.99	36.31 3.38 -7.53	31.69 2.90 -6.32	31.63 2.79 -7.18	30.85 2.79 -5.75	27.27 2.53 -5.02	40.64 2.25 -22.35	28.52 1.86 -12.02
BARRETT___1 23545	26.17 1.97 -8.96	16.60 1.72 -0.84	15.70 1.50 -1.84	15.56 1.42 -1.80	14.98 1.58 -0.11	16.66 1.78 -0.07	18.28 2.01 -0.06	26.69 2.26 -7.67	22.41 2.33 -2.72	26.69 2.45 -5.98	23.96 2.48 -2.36	24.83 2.68 -1.66	26.12 2.72 -2.01	27.19 2.83 -2.29	30.87 3.00 -4.77	33.56 2.88 -8.68	34.38 3.22 -6.99	36.31 3.38 -7.53	31.69 2.90 -6.32	31.63 2.79 -7.18	30.85 2.79 -5.75	27.27 2.53 -5.02	40.64 2.25 -22.35	28.52 1.86 -12.02
BARRETT___2 23546	26.17 1.97 -8.97	16.60 1.72 -0.84	15.70 1.50 -1.84	15.56 1.42 -1.80	14.98 1.58 -0.11	16.66 1.78 -0.07	18.28 2.01 -0.06	26.69 2.26 -7.67	22.41 2.33 -2.72	26.69 2.45 -5.98	23.96 2.48 -2.36	24.83 2.68 -1.66	26.12 2.72 -2.01	27.19 2.83 -2.29	30.87 3.00 -4.77	33.56 2.88 -8.68	34.38 3.22 -6.99	36.31 3.38 -7.53	31.69 2.90 -6.32	31.63 2.79 -7.18	30.85 2.79 -5.75	27.27 2.53 -5.02	40.64 2.25 -22.35	28.52 1.86 -12.02
BAYONEEC___CTG1 323682	18.37 1.81 -1.31	16.44 1.64 -0.77	15.59 1.46 -1.77	15.49 1.42 -1.72	14.87 1.53 -0.04	16.44 1.63 0.00	18.17 1.96 0.00	18.85 2.08 -0.02	19.57 2.17 -0.03	21.32 2.26 -0.79	22.23 2.39 -0.72	23.53 2.60 -0.44	24.29 2.74 -0.15	25.15 2.91 -0.17	26.41 3.00 -0.31	28.14 3.06 -3.29	30.44 3.19 -3.07	30.33 3.35 -1.58	26.12 2.88 -0.77	24.44 2.77 -0.71	25.08 2.77 0.00	22.27 2.55 0.00	19.39 2.13 -1.21	19.08 1.77 -2.67

BAYONEEC___CTG10 323750	18.37 1.81 -1.31	16.44 1.64 -0.77	15.59 1.46 -1.77	15.49 1.42 -1.72	14.87 1.53 -0.04	16.44 1.63 0.00	18.17 1.96 0.00	18.85 2.08 -0.02	19.57 2.17 -0.03	21.32 2.26 -0.79	22.23 2.39 -0.72	23.53 2.60 -0.44	24.29 2.74 -0.15	25.15 2.91 -0.17	26.41 3.00 -0.31	28.14 2.86 -3.29	30.44 3.19 -3.07	30.33 3.35 -1.58	26.12 2.88 -0.77	24.44 2.77 -0.01	25.08 2.77 0.00	22.27 2.55 0.00	19.39 2.13 -1.21	19.08 1.77 -2.67
BAYONEEC___CTG2 323683	18.37 1.81 -1.31	16.44 1.64 -0.77	15.59 1.46 -1.77	15.49 1.42 -1.72	14.87 1.53 -0.04	16.44 1.63 0.00	18.17 1.96 0.00	18.85 2.08 -0.02	19.57 2.17 -0.03	21.32 2.26 -0.79	22.23 2.39 -0.72	23.53 2.60 -0.44	24.29 2.74 -0.15	25.15 2.91 -0.17	26.41 3.00 -0.31	28.14 2.86 -3.29	30.44 3.19 -3.07	30.33 3.35 -1.58	26.12 2.88 -0.77	24.44 2.77 -0.01	25.08 2.77 0.00	22.27 2.55 0.00	19.39 2.13 -1.21	19.08 1.77 -2.67
BAYONEEC___CTG3 323684	18.37 1.81 -1.31	16.44 1.64 -0.77	15.59 1.46 -1.77	15.49 1.42 -1.72	14.87 1.53 -0.04	16.44 1.63 0.00	18.17 1.96 0.00	18.85 2.08 -0.02	19.57 2.17 -0.03	21.32 2.26 -0.79	22.23 2.39 -0.72	23.53 2.60 -0.44	24.29 2.74 -0.15	25.15 2.91 -0.17	26.41 3.00 -0.31	28.14 2.86 -3.29	30.44 3.19 -3.07	30.33 3.35 -1.58	26.12 2.88 -0.77	24.44 2.77 -0.01	25.08 2.77 0.00	22.27 2.55 0.00	19.39 2.13 -1.21	19.08 1.77 -2.67
BAYONEEC___CTG4 323685	18.37 1.81 -1.31	16.44 1.64 -0.77	15.59 1.46 -1.77	15.49 1.42 -1.72	14.87 1.53 -0.04	16.44 1.63 0.00	18.17 1.96 0.00	18.85 2.08 -0.02	19.57 2.17 -0.03	21.32 2.26 -0.79	22.23 2.39 -0.72	23.53 2.60 -0.44	24.29 2.74 -0.15	25.15 2.91 -0.17	26.41 3.00 -0.31	28.14 2.86 -3.29	30.44 3.19 -3.07	30.33 3.35 -1.58	26.12 2.88 -0.77	24.44 2.77 -0.01	25.08 2.77 0.00	22.27 2.55 0.00	19.39 2.13 -1.21	19.08 1.77 -2.67
BAYONEEC___CTG5 323686	18.37 1.81 -1.31	16.44 1.64 -0.77	15.59 1.46 -1.77	15.49 1.42 -1.72	14.87 1.53 -0.04	16.44 1.63 0.00	18.17 1.96 0.00	18.85 2.08 -0.02	19.57 2.17 -0.03	21.32 2.26 -0.79	22.23 2.39 -0.72	23.53 2.60 -0.44	24.29 2.74 -0.15	25.15 2.91 -0.17	26.41 3.00 -0.31	28.14 2.86 -3.29	30.44 3.19 -3.07	30.33 3.35 -1.58	26.12 2.88 -0.77	24.44 2.77 -0.01	25.08 2.77 0.00	22.27 2.55 0.00	19.39 2.13 -1.21	19.08 1.77 -2.67
BAYONEEC___CTG6 323687	18.37 1.81 -1.31	16.44 1.64 -0.77	15.59 1.46 -1.77	15.49 1.42 -1.72	14.87 1.53 -0.04	16.44 1.63 0.00	18.17 1.96 0.00	18.85 2.08 -0.02	19.57 2.17 -0.03	21.32 2.26 -0.79	22.23 2.39 -0.72	23.53 2.60 -0.44	24.29 2.74 -0.15	25.15 2.91 -0.17	26.41 3.00 -0.31	28.14 2.86 -3.29	30.44 3.19 -3.07	30.33 3.35 -1.58	26.12 2.88 -0.77	24.44 2.77 -0.01	25.08 2.77 0.00	22.27 2.55 0.00	19.39 2.13 -1.21	19.08 1.77 -2.67
BAYONEEC___CTG7 323688	18.37 1.81 -1.31	16.44 1.64 -0.77	15.59 1.46 -1.77	15.49 1.42 -1.72	14.87 1.53 -0.04	16.44 1.63 0.00	18.17 1.96 0.00	18.85 2.08 -0.02	19.57 2.17 -0.03	21.32 2.26 -0.79	22.23 2.39 -0.72	23.53 2.60 -0.44	24.29 2.74 -0.15	25.15 2.91 -0.17	26.41 3.00 -0.31	28.14 2.86 -3.29	30.44 3.19 -3.07	30.33 3.35 -1.58	26.12 2.88 -0.77	24.44 2.77 -0.01	25.08 2.77 0.00	22.27 2.55 0.00	19.39 2.13 -1.21	19.08 1.77 -2.67
BAYONEEC___CTG8 323689	18.37 1.81 -1.31	16.44 1.64 -0.77	15.59 1.46 -1.77	15.49 1.42 -1.72	14.87 1.53 -0.04	16.44 1.63 0.00	18.17 1.96 0.00	18.85 2.08 -0.02	19.57 2.17 -0.03	21.32 2.26 -0.79	22.23 2.39 -0.72	23.53 2.60 -0.44	24.29 2.74 -0.15	25.15 2.91 -0.17	26.41 3.00 -0.31	28.14 2.86 -3.29	30.44 3.19 -3.07	30.33 3.35 -1.58	26.12 2.88 -0.77	24.44 2.77 -0.01	25.08 2.77 0.00	22.27 2.55 0.00	19.39 2.13 -1.21	19.08 1.77 -2.67
BAYONEEC___CTG9 323749	18.37 1.81 -1.31	16.44 1.64 -0.77	15.59 1.46 -1.77	15.49 1.42 -1.72	14.87 1.53 -0.04	16.44 1.63 0.00	18.17 1.96 0.00	18.85 2.08 -0.02	19.57 2.17 -0.03	21.32 2.26 -0.79	22.23 2.39 -0.72	23.53 2.60 -0.44	24.29 2.74 -0.15	25.15 2.91 -0.17	26.41 3.00 -0.31	28.14 2.86 -3.29	30.44 3.19 -3.07	30.33 3.35 -1.58	26.12 2.88 -0.77	24.44 2.77 -0.01	25.08 2.77 0.00	22.27 2.55 0.00	19.39 2.13 -1.21	19.08 1.77 -2.67
BEACON___LESR 323632	18.02 1.10 -1.69	16.04 1.02 -0.99	15.55 0.91 -2.27	15.48 0.93 -2.21	14.32 0.97 -0.06	15.89 1.08 0.00	17.36 1.15 0.00	17.85 1.09 0.00	18.51 1.15 0.00	19.45 1.19 0.00	20.36 1.24 0.00	21.84 1.35 0.00	22.81 1.41 0.00	23.61 1.54 0.00	24.74 1.64 0.00	27.76 1.54 -4.22	29.83 1.72 -3.94	29.20 1.78 -2.03	25.06 1.60 -0.99	23.23 1.56 -0.02	23.88 1.56 0.00	21.09 1.36 0.00	17.14 1.09 0.00	17.87 0.89 -2.34
BEAVER RIVER___HYD 24048	15.11 -0.15 -0.02	13.89 -0.15 -0.01	12.25 -0.15 -0.03	12.24 -0.14 -0.03	13.15 -0.15 0.00	14.68 -0.13 0.00	16.09 -0.11 0.00	16.67 -0.08 0.00	17.31 -0.05 0.00	18.23 -0.04 0.00	19.17 0.06 0.00	20.47 -0.02 0.00	21.38 -0.02 0.00	21.96 -0.11 0.00	23.97 -0.16 -1.03	21.90 -0.15 -0.06	24.54 -0.17 -0.54	25.17 -0.25 -0.03	24.98 -0.18 -2.70	21.53 -0.15 -0.03	22.39 0.04 -0.03	19.67 -0.06 0.00	15.95 -0.10 0.00	14.56 -0.12 -0.03
BEEBEE_GT_13 23619	15.48 0.08 -0.16	14.21 0.08 -0.10	12.69 0.11 -0.22	12.67 0.11 -0.21	13.40 0.09 -0.01	14.99 0.18 0.00	16.40 0.20 0.00	16.83 0.07 0.00	17.38 0.02 0.00	18.34 0.07 0.00	19.17 0.06 0.00	20.65 0.16 0.00	21.53 0.13 0.00	22.20 0.13 0.00	23.19 0.09 0.00	22.42 0.02 -0.41	24.68 0.12 -0.38	25.69 0.10 -0.20	22.68 0.11 -0.10	21.85 0.19 0.00	22.56 0.25 0.00	19.88 0.16 0.00	16.11 0.06 0.00	15.04 0.18 -0.23
BETHLEHEM___GRP 23843	17.89 0.96 -1.69	15.90 0.88 -0.99	15.43 0.79 -2.28	15.36 0.80 -2.22	14.21 0.85 -0.06	15.76 0.95 0.00	17.18 0.97 0.00	17.60 0.84 0.00	18.25 0.89 0.00	19.18 0.91 0.00	20.07 0.96 0.00	21.53 1.04 0.00	22.49 1.09 0.00	23.28 1.21 0.00	24.37 1.27 0.00	27.44 1.21 -4.24	29.48 1.35 -3.96	28.83 1.40 -2.04	24.72 1.26 -1.00	22.88 1.21 -0.02	23.52 1.20 0.00	20.79 1.06 0.00	16.91 0.87 0.00	17.69 0.70 -2.35
BETHLEHEM___GS1 323560	17.89 0.96 -1.69	15.90 0.88 -0.99	15.43 0.79 -2.28	15.36 0.80 -2.22	14.21 0.85 -0.06	15.76 0.95 0.00	17.18 0.97 0.00	17.60 0.84 0.00	18.25 0.89 0.00	19.18 0.91 0.00	20.07 0.96 0.00	21.53 1.04 0.00	22.49 1.09 0.00	23.28 1.21 0.00	24.37 1.27 0.00	27.44 1.21 -4.24	29.48 1.35 -3.96	28.83 1.40 -2.04	24.72 1.26 -1.00	22.88 1.21 -0.02	23.52 1.20 0.00	20.79 1.06 0.00	16.91 0.87 0.00	17.69 0.70 -2.35
BETHLEHEM___GS2 323561	17.89 0.96 -1.69	15.90 0.88 -0.99	15.43 0.79 -2.28	15.36 0.80 -2.22	14.21 0.85 -0.06	15.76 0.95 0.00	17.18 0.97 0.00	17.60 0.84 0.00	18.25 0.89 0.00	19.18 0.91 0.00	20.07 0.96 0.00	21.53 1.04 0.00	22.49 1.09 0.00	23.28 1.21 0.00	24.37 1.27 0.00	27.44 1.21 -4.24	29.48 1.35 -3.96	28.83 1.40 -2.04	24.72 1.26 -1.00	22.88 1.21 -0.02	23.52 1.20 0.00	20.79 1.06 0.00	16.91 0.87 0.00	17.69 0.70 -2.35

BETHLEHEM___GS3 323562	17.89 0.96 -1.69	15.90 0.88 -0.99	15.43 0.79 -2.28	15.36 0.80 -2.22	14.21 0.85 -0.06	15.76 0.95 0.00	17.18 0.97 0.00	17.60 0.84 0.00	18.25 0.89 0.00	19.18 0.91 0.00	20.07 0.96 0.00	21.53 1.04 0.00	22.49 1.09 0.00	23.28 1.21 0.00	24.37 1.27 0.00	27.44 1.21 -4.24	29.48 1.35 -3.96	28.83 1.40 -2.04	24.72 1.26 -1.00	22.88 1.21 -0.02	23.52 1.20 0.00	20.79 1.06 0.00	16.91 0.87 0.00	17.69 0.70 -2.35
BETHLEHEM___STEEL 23779	15.75 0.29 -0.22	14.48 0.32 -0.13	13.07 0.41 -0.30	13.06 0.42 -0.29	13.74 0.44 -0.01	15.31 0.50 0.00	16.73 0.52 0.00	17.29 0.54 0.00	17.78 0.42 0.00	18.76 0.49 0.00	19.57 0.46 0.00	21.04 0.55 0.00	21.80 0.41 0.00	22.51 0.44 0.00	23.45 0.35 0.00	22.74 0.18 -0.57	24.97 0.27 -0.53	25.85 0.18 -0.28	22.88 0.27 -0.14	22.13 0.48 -0.01	22.85 0.53 0.00	20.30 0.57 0.00	16.41 0.37 0.00	15.24 0.29 -0.31
BETHPAGE_CC_5 323564	19.56 2.13 -2.19	16.64 1.84 -0.77	15.74 1.61 -1.77	15.59 1.52 -1.72	15.05 1.70 -0.05	16.72 1.91 0.00	18.38 2.17 0.00	20.10 2.46 -0.88	20.45 2.57 -0.52	21.63 2.69 -0.68	24.07 2.66 -2.30	25.01 2.87 -1.65	26.41 3.00 -2.01	27.52 3.16 -2.30	31.18 3.30 -4.77	33.81 3.12 -8.69	34.65 3.48 -7.00	36.60 3.66 -7.54	31.98 3.19 -6.33	31.89 3.05 -7.19	31.15 3.08 -5.76	27.59 2.84 -5.02	22.88 2.47 -4.36	22.54 2.09 -5.81
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.85 0.38 -0.23	14.57 0.41 -0.13	13.15 0.48 -0.31	13.14 0.49 -0.30	13.82 0.52 -0.01	15.40 0.59 0.00	16.84 0.63 0.00	17.43 0.67 0.00	17.90 0.54 0.00	18.92 0.66 0.00	19.74 0.63 0.00	21.23 0.74 0.00	22.00 0.60 0.00	22.71 0.64 0.00	23.63 0.53 0.00	22.92 0.35 -0.58	25.20 0.48 -0.54	26.08 0.41 -0.28	23.06 0.45 -0.14	22.33 0.67 -0.01	23.05 0.74 0.00	20.48 0.75 0.00	16.54 0.50 0.00	15.33 0.38 -0.32
BINGHAMTON___COGEN 23790	16.17 0.50 -0.43	14.76 0.48 -0.25	13.37 0.43 -0.57	13.34 0.43 -0.56	13.78 0.47 -0.01	15.33 0.52 0.00	16.79 0.58 0.00	17.39 0.64 0.00	17.94 0.57 0.00	18.88 0.62 0.00	19.76 0.65 0.00	21.21 0.72 0.00	22.10 0.71 0.00	22.79 0.73 0.00	23.86 0.76 0.00	23.72 0.66 -1.07	25.90 0.72 -1.00	26.65 0.74 -0.51	23.44 0.72 -0.25	22.39 0.74 0.00	23.12 0.78 -0.03	20.46 0.73 0.00	16.62 0.58 0.00	15.73 0.50 -0.59
BLACK RIVER___HYD 24047	15.29 0.00 -0.05	14.04 -0.01 -0.03	12.41 -0.02 -0.07	12.40 -0.01 -0.07	13.29 -0.01 0.00	14.84 0.03 0.00	16.29 0.08 0.00	16.88 0.12 0.00	17.54 0.17 0.00	18.46 0.20 0.00	19.42 0.30 0.00	20.74 0.25 0.00	21.68 0.28 0.00	22.26 0.20 0.00	24.01 0.18 -0.72	22.28 0.16 -0.13	24.80 0.17 -0.45	25.53 0.08 -0.06	24.53 0.16 -0.91	21.84 0.17 -0.02	22.74 0.38 -0.05	19.87 0.14 0.00	16.11 0.06 0.00	14.74 0.03 -0.07
BLISS_WT_PWR 323608	16.01 0.53 -0.24	14.70 0.53 -0.14	13.28 0.59 -0.32	13.28 0.62 -0.31	13.96 0.65 -0.01	15.55 0.74 0.00	17.05 0.84 0.00	17.68 0.92 0.00	18.11 0.75 0.00	19.12 0.86 0.00	19.95 0.84 0.00	21.43 0.94 0.00	22.19 0.79 0.00	22.90 0.84 0.00	23.84 0.74 0.00	23.15 0.55 -0.61	25.42 0.68 -0.57	26.30 0.61 -0.29	23.27 0.65 -0.15	22.50 0.84 -0.01	23.25 0.94 0.00	20.69 0.97 0.00	16.70 0.66 0.00	15.48 0.51 -0.33
BLUE_CIRC_CHEM_DRP 24182	17.86 0.96 -1.66	15.89 0.88 -0.97	15.39 0.79 -2.24	15.31 0.79 -2.18	14.21 0.85 -0.06	15.74 0.93 0.00	17.23 1.02 0.00	17.73 0.97 0.00	18.37 1.01 0.00	19.32 1.06 0.00	20.22 1.11 0.00	21.70 1.21 0.00	22.66 1.26 0.00	23.43 1.37 0.00	24.53 1.43 0.00	27.52 1.36 -4.16	29.56 1.50 -3.89	28.97 1.58 -2.00	24.84 1.39 -0.98	23.03 1.36 -0.02	23.67 1.36 0.00	20.95 1.22 0.00	17.04 1.00 0.00	17.76 0.82 -2.31
BOC_GAS_DRP 24189	17.81 0.88 -1.68	15.84 0.83 -0.99	15.37 0.74 -2.27	15.29 0.74 -2.21	14.15 0.80 -0.06	15.67 0.86 0.00	17.16 0.96 0.00	17.71 0.95 0.00	18.35 0.99 0.00	19.28 1.02 0.00	20.18 1.07 0.00	21.66 1.17 0.00	22.64 1.24 0.00	23.39 1.32 0.00	24.49 1.39 0.00	27.52 1.32 -4.21	29.56 1.45 -3.94	28.92 1.50 -2.03	24.81 1.35 -0.99	22.97 1.30 -0.02	23.61 1.29 0.00	20.91 1.18 0.00	17.01 0.96 0.00	17.77 0.79 -2.34
BORALEX_4TH_BRANCH 23824	18.30 1.34 -1.71	16.29 1.26 -1.00	15.81 1.14 -2.31	15.75 1.16 -2.24	14.61 1.25 -0.06	16.20 1.39 0.00	17.83 1.62 0.00	18.45 1.69 0.00	19.14 1.77 0.00	20.11 1.84 0.00	21.03 1.91 0.00	22.54 2.05 0.00	23.54 2.14 0.00	24.36 2.29 0.00	25.48 2.38 0.00	28.53 2.24 -4.29	30.69 2.51 -4.01	30.08 2.62 -2.06	25.84 2.36 -1.01	23.96 2.29 -0.02	24.63 2.32 0.00	21.80 2.07 0.00	17.71 1.67 0.00	18.42 1.41 -2.38
BOWLINE___1 23526	17.96 1.45 -1.28	16.09 1.32 -0.75	15.24 1.16 -1.72	15.15 1.13 -1.67	14.55 1.21 -0.04	16.11 1.30 0.00	17.78 1.57 0.00	18.43 1.68 0.00	19.08 1.72 0.00	20.07 1.81 0.00	21.01 1.89 0.00	22.56 2.07 0.00	23.58 2.18 0.00	24.40 2.34 0.00	25.55 2.45 0.00	27.54 2.35 -3.19	29.77 2.61 -2.98	29.68 2.74 -1.54	25.58 2.36 -0.75	23.92 2.25 -0.01	24.57 2.25 0.00	21.80 2.07 0.00	17.76 1.72 0.00	17.82 1.41 -1.77
BOWLINE___2 23595	17.96 1.45 -1.28	16.09 1.32 -0.75	15.24 1.16 -1.72	15.15 1.13 -1.67	14.55 1.21 -0.04	16.11 1.30 0.00	17.78 1.57 0.00	18.43 1.68 0.00	19.08 1.72 0.00	20.07 1.81 0.00	21.01 1.89 0.00	22.56 2.07 0.00	23.58 2.18 0.00	24.40 2.34 0.00	25.55 2.45 0.00	27.54 2.35 -3.19	29.77 2.61 -2.98	29.68 2.74 -1.54	25.58 2.36 -0.75	23.92 2.25 -0.01	24.57 2.25 0.00	21.80 2.07 0.00	17.76 1.72 0.00	17.82 1.41 -1.77
BROOKHAVEN___DRP 24191	19.00 2.16 -1.60	16.66 1.87 -0.77	15.75 1.62 -1.76	15.60 1.54 -1.72	15.17 1.84 -0.04	16.88 2.07 0.00	18.50 2.30 0.00	19.68 2.63 -0.29	20.52 2.83 -0.32	21.37 2.88 -0.22	24.24 2.83 -2.30	25.15 3.01 -1.65	26.82 3.40 -2.02	28.01 3.64 -2.31	31.67 3.79 -4.78	34.28 3.59 -8.69	35.16 3.99 -7.00	37.18 4.24 -7.54	32.50 3.71 -6.33	32.41 3.57 -7.19	31.78 3.71 -5.76	27.95 3.20 -5.03	21.40 2.57 -2.79	22.05 2.14 -5.27
BROOKLYN_NAVY_YARD 23515	18.35 1.80 -1.31	16.44 1.64 -0.77	15.58 1.45 -1.77	15.47 1.41 -1.72	14.86 1.52 -0.04	16.43 1.61 0.00	18.17 1.96 0.00	18.87 2.09 -0.02	19.58 2.19 -0.03	21.33 2.28 -0.79	22.21 2.37 -0.72	23.51 2.58 -0.44	24.27 2.72 -0.15	25.15 2.91 -0.17	26.46 3.05 -0.31	28.19 2.90 -3.29	30.48 3.24 -3.07	30.38 3.40 -1.58	26.16 2.92 -0.77	24.48 2.81 -0.01	25.10 2.79 0.00	22.27 2.55 0.00	19.41 2.15 -1.21	19.08 1.77 -2.67
BROOKLYN___ARMY_DRP 323595	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70

BROOME_2_LFGE 323671	16.17 0.50 -0.43	14.76 0.48 -0.25	13.37 0.43 -0.57	13.34 0.43 -0.56	13.78 0.47 -0.01	15.33 0.52 0.00	16.79 0.58 0.00	17.39 0.64 0.00	17.94 0.57 0.00	18.88 0.62 0.00	19.76 0.65 0.00	21.21 0.72 0.00	22.10 0.71 0.00	22.79 0.73 0.00	23.86 0.76 0.00	23.72 0.66 -1.07	25.90 0.72 -1.00	26.65 0.74 -0.51	23.44 0.72 -0.25	22.39 0.74 0.00	23.12 0.78 -0.03	20.46 0.73 0.00	16.62 0.58 0.00	15.73 0.50 -0.59
BROOME___LFGE 323600	16.17 0.50 -0.43	14.76 0.48 -0.25	13.37 0.43 -0.57	13.34 0.43 -0.56	13.78 0.47 -0.01	15.33 0.52 0.00	16.79 0.58 0.00	17.39 0.64 0.00	17.94 0.57 0.00	18.88 0.62 0.00	19.76 0.65 0.00	21.21 0.72 0.00	22.10 0.71 0.00	22.79 0.73 0.00	23.86 0.76 0.00	23.72 0.66 -1.07	25.90 0.72 -1.00	26.65 0.74 -0.51	23.44 0.72 -0.25	22.39 0.74 0.00	23.12 0.78 -0.03	20.46 0.73 0.00	16.62 0.58 0.00	15.73 0.50 -0.59
BURROWS___LYONSDAL 23803	15.38 0.14 0.00	14.14 0.11 0.00	12.45 0.09 0.00	12.44 0.10 0.00	13.40 0.11 0.00	14.97 0.16 0.00	16.42 0.21 0.00	17.01 0.25 0.00	17.66 0.29 0.00	18.57 0.31 0.00	19.50 0.38 0.00	20.84 0.35 0.00	21.78 0.39 0.00	22.40 0.33 0.00	23.97 0.35 -0.52	22.33 0.33 0.00	24.78 0.36 -0.24	25.70 0.31 0.00	24.17 0.34 -1.37	21.99 0.33 -0.01	22.78 0.45 -0.02	20.00 0.28 0.00	16.24 0.19 0.00	14.78 0.15 0.00
CAITHNESS_CC_1 323624	19.00 2.16 -1.60	16.66 1.87 -0.77	15.75 1.62 -1.76	15.60 1.54 -1.72	15.16 1.82 -0.04	16.85 2.04 0.00	18.47 2.27 0.00	19.66 2.61 -0.29	20.48 2.80 -0.32	21.35 2.87 -0.22	24.22 2.81 -2.30	25.13 2.99 -1.65	26.75 3.34 -2.02	27.95 3.57 -2.31	31.62 3.74 -4.78	34.21 3.52 -8.69	35.12 3.94 -7.00	37.11 4.17 -7.54	32.44 3.64 -6.33	32.35 3.51 -7.19	31.71 3.64 -5.76	27.89 3.14 -5.03	21.38 2.55 -2.79	22.03 2.12 -5.27
CALPINE BETH_PAGE_GT4 24209	19.81 2.13 -2.44	16.64 1.84 -0.77	15.74 1.61 -1.77	15.59 1.52 -1.73	15.05 1.70 -0.05	16.73 1.91 0.00	18.38 2.17 0.00	20.35 2.46 -1.13	20.52 2.55 -0.60	21.83 2.69 -0.88	24.11 2.70 -2.30	25.05 2.91 -1.65	26.43 3.02 -2.01	27.52 3.16 -2.30	31.13 3.26 -4.77	33.79 3.10 -8.69	34.63 3.46 -7.00	36.57 3.63 -7.54	31.94 3.15 -6.33	31.87 3.03 -7.19	31.10 3.03 -5.76	27.57 2.82 -5.02	23.51 2.44 -5.02	22.77 2.09 -6.04
CALPINE_BETH_PAGE_GT_4 323586	19.81 2.13 -2.44	16.64 1.84 -0.77	15.74 1.61 -1.77	15.59 1.52 -1.73	15.05 1.70 -0.05	16.73 1.91 0.00	18.38 2.17 0.00	20.35 2.46 -1.13	20.52 2.55 -0.60	21.83 2.69 -0.88	24.11 2.70 -2.30	25.05 2.91 -1.65	26.43 3.02 -2.01	27.52 3.16 -2.30	31.13 3.26 -4.77	33.79 3.10 -8.69	34.63 3.46 -7.00	36.57 3.63 -7.54	31.94 3.15 -6.33	31.87 3.03 -7.19	31.10 3.03 -5.76	27.57 2.82 -5.02	23.51 2.44 -5.02	22.77 2.09 -6.04
CALPINE_BP_GT1 23823	19.81 2.13 -2.44	16.64 1.84 -0.77	15.74 1.61 -1.77	15.59 1.52 -1.73	15.05 1.70 -0.05	16.73 1.91 0.00	18.38 2.17 0.00	20.35 2.46 -1.13	20.52 2.55 -0.60	21.83 2.69 -0.88	24.11 2.70 -2.30	25.05 2.91 -1.65	26.43 3.02 -2.01	27.52 3.16 -2.30	31.13 3.26 -4.77	33.79 3.10 -8.69	34.63 3.46 -7.00	36.57 3.63 -7.54	31.94 3.15 -6.33	31.87 3.03 -7.19	31.10 3.03 -5.76	27.57 2.82 -5.02	23.51 2.44 -5.02	22.77 2.09 -6.04
CALSPAN___DRP 24200	15.75 0.29 -0.22	14.48 0.32 -0.13	13.07 0.41 -0.30	13.06 0.42 -0.29	13.74 0.44 -0.01	15.31 0.50 0.00	16.73 0.52 0.00	17.29 0.54 0.00	17.78 0.42 0.00	18.76 0.49 0.00	19.57 0.46 0.00	21.04 0.55 0.00	21.80 0.41 0.00	22.51 0.44 0.00	23.45 0.35 0.00	22.74 0.18 -0.57	24.97 0.27 -0.53	25.85 0.18 -0.28	22.88 0.27 -0.14	22.13 0.48 -0.01	22.85 0.53 0.00	20.30 0.57 0.00	16.41 0.37 0.00	15.24 0.29 -0.31
CANDIGU_WT_PWR 323617	16.00 0.47 -0.29	14.66 0.46 -0.17	13.22 0.47 -0.39	13.21 0.48 -0.38	13.81 0.51 -0.01	15.39 0.58 0.00	16.87 0.66 0.00	17.48 0.72 0.00	17.94 0.57 0.00	18.92 0.66 0.00	19.76 0.65 0.00	21.21 0.72 0.00	22.06 0.66 0.00	22.73 0.66 0.00	23.75 0.65 0.00	23.21 0.48 -0.73	25.44 0.58 -0.68	26.31 0.56 -0.35	23.25 0.61 -0.17	22.39 0.74 0.00	23.13 0.80 -0.02	20.52 0.79 0.00	16.61 0.56 0.00	15.50 0.45 -0.40
CARR STREET_E_SYR 24060	15.43 0.08 -0.12	14.17 0.07 -0.07	12.60 0.07 -0.16	12.56 0.06 -0.15	13.37 0.07 0.00	14.90 0.09 0.00	16.24 0.03 0.00	16.79 0.03 0.00	17.38 0.02 0.00	18.30 0.04 0.00	19.17 0.06 0.00	20.57 0.08 0.00	21.48 0.09 0.00	22.11 0.04 0.00	23.25 0.07 -0.07	22.33 0.04 -0.29	24.53 0.05 -0.31	25.56 0.03 -0.14	22.78 0.05 -0.26	21.74 0.09 0.00	22.44 0.09 -0.03	19.79 0.06 0.00	16.09 0.05 0.00	14.92 0.12 -0.16
CARTHAGE___PAPER 23857	15.21 -0.08 -0.04	13.98 -0.07 -0.03	12.34 -0.09 -0.06	12.34 -0.06 -0.06	13.22 -0.08 0.00	14.77 -0.04 0.00	16.21 0.00 0.00	16.79 0.03 0.00	17.45 0.09 0.00	18.35 0.09 0.00	19.31 0.19 0.00	20.61 0.12 0.00	21.55 0.15 0.00	22.13 0.07 0.00	23.93 0.02 -0.81	22.13 0.02 -0.11	24.67 0.02 -0.48	25.37 -0.08 -0.05	24.62 0.02 -2.13	21.69 0.02 -0.02	22.58 0.22 -0.05	19.77 0.04 0.00	16.03 -0.02 0.00	14.65 -0.04 -0.06
CE_DUNWOOD___DRP 24194	18.15 1.60 -1.31	16.25 1.46 -0.77	15.41 1.29 -1.77	15.32 1.26 -1.72	14.68 1.34 -0.04	16.26 1.45 0.00	17.94 1.74 0.00	18.62 1.86 0.00	19.29 1.93 0.00	20.29 2.03 0.00	21.25 2.14 0.00	22.83 2.34 0.00	23.84 2.44 0.00	24.69 2.62 0.00	25.83 2.72 0.00	27.89 2.62 -3.28	30.16 2.92 -3.06	30.02 3.05 -1.58	25.87 2.63 -0.77	24.17 2.51 -0.01	24.83 2.52 0.00	22.01 2.29 0.00	17.95 1.91 0.00	18.03 1.57 -1.82
CE_MILLWOOD___DRP 24193	18.08 1.54 -1.31	16.20 1.40 -0.77	15.36 1.24 -1.76	15.27 1.21 -1.71	14.63 1.29 -0.04	16.20 1.39 0.00	17.88 1.67 0.00	18.55 1.79 0.00	19.20 1.84 0.00	20.20 1.93 0.00	21.16 2.05 0.00	22.72 2.23 0.00	23.73 2.33 0.00	24.58 2.51 0.00	25.71 2.61 0.00	27.77 2.51 -3.27	30.03 2.80 -3.05	29.91 2.94 -1.57	25.75 2.52 -0.77	24.07 2.40 -0.01	24.72 2.41 0.00	21.94 2.21 0.00	17.87 1.83 0.00	17.96 1.51 -1.81
CE_NYC2_DRP 24202	18.44 1.87 -1.32	16.50 1.70 -0.78	15.64 1.50 -1.78	15.54 1.47 -1.73	14.92 1.57 -0.05	16.51 1.69 -0.01	18.24 2.03 -0.01	18.92 2.15 -0.02	19.62 2.22 -0.03	22.22 2.34 -1.62	28.47 2.47 -6.89	30.46 2.68 -7.29	30.66 2.80 -6.46	31.11 3.00 -6.05	31.30 3.12 -5.08	31.30 2.97 -6.34	31.31 3.31 -3.82	33.01 3.48 -4.14	30.44 2.99 -4.99	30.57 2.88 -6.04	25.20 2.88 -0.01	22.38 2.64 -0.01	19.47 2.18 -1.25	19.16 1.83 -2.70
CE_NYC_DRP 24195	18.38 1.83 -1.31	16.45 1.65 -0.77	15.59 1.46 -1.77	15.50 1.43 -1.72	14.87 1.53 -0.04	16.44 1.63 0.00	18.17 1.96 0.00	18.87 2.09 -0.02	19.58 2.19 -0.03	21.35 2.30 -0.78	22.26 2.43 -0.72	23.57 2.64 -0.44	24.31 2.76 -0.15	25.19 2.96 -0.17	26.48 3.07 -0.31	28.21 2.93 -3.29	30.51 3.26 -3.07	30.41 3.43 -1.58	26.19 2.94 -0.77	24.48 2.81 -0.01	25.13 2.81 0.00	22.31 2.58 0.00	19.40 2.15 -1.20	19.09 1.79 -2.66

CHAFEE___LFGE 323603	15.85 0.38 -0.23	14.57 0.41 -0.14	13.16 0.48 -0.31	13.14 0.49 -0.30	13.82 0.52 -0.01	15.42 0.61 0.00	16.87 0.66 0.00	17.46 0.70 0.00	17.94 0.57 0.00	18.94 0.68 0.00	19.76 0.65 0.00	21.25 0.76 0.00	22.00 0.60 0.00	22.71 0.64 0.00	23.66 0.55 0.00	22.96 0.37 -0.59	25.23 0.51 -0.55	26.09 0.41 -0.29	23.08 0.47 -0.14	22.35 0.69 -0.01	23.07 0.76 0.00	20.50 0.77 0.00	16.54 0.50 0.00	15.34 0.38 -0.32
CHATEAUG_WT_PWR 323614	14.48 -0.76 0.00	13.30 -0.73 0.00	11.71 -0.66 0.00	11.69 -0.65 0.00	12.63 -0.66 0.00	14.09 -0.73 0.00	15.48 -0.73 0.00	16.04 -0.72 0.00	16.70 -0.66 0.00	17.51 -0.75 0.00	18.31 -0.80 0.00	19.55 -0.94 0.00	20.41 -0.98 0.00	20.94 -1.12 0.00	21.66 -1.15 0.29	20.94 -1.06 0.00	22.83 -1.21 0.13	24.23 -1.17 0.00	20.63 -1.10 0.74	20.47 -1.17 0.01	21.22 -1.09 0.00	18.70 -1.03 0.00	15.13 -0.91 0.00	13.82 -0.82 0.00
CHAT_HIGH_FALL_HYD 323578	14.42 -0.82 0.00	13.24 -0.79 0.00	11.65 -0.72 0.00	11.64 -0.70 0.00	12.58 -0.72 0.00	14.04 -0.77 0.00	15.43 -0.78 0.00	15.99 -0.77 0.00	16.65 -0.71 0.00	17.46 -0.80 0.00	18.25 -0.86 0.00	19.49 -1.00 0.00	20.33 -1.07 0.00	20.85 -1.21 0.00	21.50 -1.25 0.35	20.87 -1.12 0.00	22.70 -1.31 0.16	24.13 -1.27 0.00	20.36 -1.19 0.91	20.38 -1.26 0.01	21.13 -1.18 0.00	18.62 -1.10 0.00	15.05 -0.99 0.00	13.76 -0.88 0.00
CHAUTAUQUA___LFGE 323629	15.91 0.44 -0.23	14.65 0.49 -0.14	13.23 0.56 -0.31	13.22 0.57 -0.30	13.90 0.60 -0.01	15.51 0.70 0.00	16.99 0.78 0.00	17.60 0.84 0.00	18.06 0.70 0.00	19.07 0.80 0.00	19.88 0.77 0.00	21.37 0.88 0.00	22.13 0.73 0.00	22.82 0.75 0.00	23.75 0.65 0.00	23.02 0.44 -0.59	25.28 0.56 -0.55	26.19 0.51 -0.28	23.19 0.58 -0.14	22.41 0.76 -0.01	23.14 0.83 0.00	20.55 0.83 0.00	16.59 0.55 0.00	15.36 0.40 -0.32
CH_MIDHUDSON___DRP 24192	18.19 1.56 -1.39	16.27 1.43 -0.82	15.50 1.26 -1.87	15.40 1.23 -1.82	14.66 1.32 -0.05	16.25 1.44 0.00	17.91 1.70 0.00	18.55 1.79 0.00	19.22 1.86 0.00	20.20 1.93 0.00	21.14 2.03 0.00	22.70 2.21 0.00	23.75 2.35 0.00	24.58 2.51 0.00	25.73 2.63 0.00	28.06 2.57 -3.49	30.28 2.85 -3.25	30.07 3.00 -1.68	25.85 2.56 -0.82	24.11 2.45 -0.01	24.75 2.43 0.00	21.95 2.23 0.00	17.87 1.83 0.00	18.08 1.51 -1.93
CH_MISC_IPPS 23765	18.18 1.60 -1.34	16.27 1.46 -0.79	15.45 1.27 -1.81	15.35 1.25 -1.76	14.69 1.34 -0.05	16.28 1.47 0.00	17.94 1.74 0.00	18.57 1.81 0.00	19.24 1.88 0.00	20.24 1.97 0.00	21.14 2.03 0.00	22.70 2.21 0.00	23.77 2.38 0.00	24.62 2.56 0.00	25.78 2.68 0.00	28.01 2.64 -3.37	30.26 2.95 -3.14	30.09 3.07 -1.62	25.87 2.61 -0.79	24.15 2.49 -0.01	24.79 2.48 0.00	21.99 2.27 0.00	17.91 1.86 0.00	18.04 1.54 -1.87
CH_RES_BVR_FALLS 23983	14.85 -0.32 0.07	13.69 -0.30 0.04	12.00 -0.27 0.10	11.99 -0.26 0.09	13.04 -0.25 0.00	14.54 -0.27 0.00	15.95 -0.26 0.00	16.49 -0.27 0.00	17.12 -0.24 0.00	17.99 -0.27 0.00	18.81 -0.31 0.00	20.12 -0.37 0.00	20.99 -0.41 0.00	21.60 -0.46 0.00	22.51 -0.51 0.08	21.34 -0.48 0.18	23.44 -0.53 0.20	24.80 -0.51 0.09	21.77 -0.45 0.25	21.21 -0.43 0.00	21.89 -0.42 0.00	19.33 -0.39 0.00	15.71 -0.34 0.00	14.22 -0.32 0.10
CH_RES_NIAGARA 23895	15.05 -0.40 -0.21	13.91 -0.24 -0.12	12.57 -0.07 -0.28	12.58 -0.04 -0.27	13.18 -0.12 -0.01	14.71 -0.10 0.00	15.93 -0.28 0.00	16.39 -0.37 0.00	16.84 -0.52 0.00	17.75 -0.51 0.00	18.54 -0.57 0.00	19.94 -0.55 0.00	20.67 -0.73 0.00	21.29 -0.77 0.00	22.20 -0.90 0.00	21.51 -0.97 -0.48	23.66 -0.97 -0.45	24.52 -1.09 -0.22	21.69 -0.88 -0.09	21.00 -0.63 0.02	21.64 -0.67 0.00	19.23 -0.49 0.00	15.60 -0.45 0.00	14.57 -0.35 -0.29
CH_RES_SYRACUSE 23985	15.55 0.17 -0.14	14.26 0.15 -0.08	12.69 0.14 -0.19	12.66 0.14 -0.18	13.44 0.13 0.00	14.99 0.18 0.00	16.34 0.13 0.00	16.91 0.15 0.00	17.49 0.12 0.00	18.41 0.15 0.00	19.29 0.17 0.00	20.70 0.20 0.00	21.61 0.21 0.00	22.24 0.18 0.00	23.37 0.21 -0.06	22.50 0.16 -0.35	24.72 0.19 -0.35	25.77 0.20 -0.17	22.92 0.20 -0.25	21.87 0.22 0.00	22.63 0.25 -0.07	19.90 0.18 0.00	16.19 0.14 0.00	15.04 0.20 -0.19
CLINTON_WT_PWR 323605	14.48 -0.76 0.00	13.30 -0.73 0.00	11.71 -0.66 0.00	11.69 -0.65 0.00	12.63 -0.66 0.00	14.09 -0.73 0.00	15.48 -0.73 0.00	16.04 -0.72 0.00	16.70 -0.66 0.00	17.51 -0.75 0.00	18.31 -0.80 0.00	19.55 -0.94 0.00	20.41 -0.98 0.00	20.94 -1.12 0.00	21.66 -1.15 0.29	20.94 -1.06 0.00	22.83 -1.21 0.13	24.23 -1.17 0.00	20.63 -1.10 0.74	20.47 -1.17 0.01	21.22 -1.09 0.00	18.70 -1.03 0.00	15.13 -0.91 0.00	13.82 -0.82 0.00
CLINTON___LFGE 323618	14.60 -0.64 0.00	13.40 -0.63 0.00	11.77 -0.59 0.00	11.76 -0.58 0.00	12.73 -0.57 0.00	14.20 -0.61 0.00	15.61 -0.60 0.00	16.19 -0.57 0.00	16.88 -0.49 0.00	17.68 -0.59 0.00	18.46 -0.65 0.00	19.69 -0.80 0.00	20.59 -0.81 0.00	21.12 -0.95 0.00	21.83 -0.97 0.30	21.16 -0.84 0.00	23.02 -1.01 0.14	24.46 -0.94 0.00	20.76 -0.92 0.79	20.58 -1.06 0.01	21.40 -0.92 0.00	18.84 -0.89 0.00	15.21 -0.84 0.00	13.92 -0.72 0.00
COLONIE_LFGE___ 323577	18.15 1.16 -1.75	16.13 1.08 -1.03	15.69 0.96 -2.36	15.61 0.98 -2.29	14.41 1.05 -0.06	16.00 1.19 0.00	17.55 1.34 0.00	18.13 1.37 0.00	18.81 1.44 0.00	19.78 1.51 0.00	20.66 1.55 0.00	22.15 1.66 0.00	23.13 1.73 0.00	23.94 1.87 0.00	25.04 1.94 0.00	28.23 1.85 -4.38	30.32 2.05 -4.09	29.66 2.16 -2.11	25.46 1.95 -1.03	23.57 1.91 -0.02	24.25 1.94 0.00	21.42 1.70 0.00	17.39 1.35 0.00	18.21 1.14 -2.43
COPENHAGEN_WT_PWR 323753	15.28 -0.02 -0.06	14.05 -0.01 -0.03	12.40 -0.04 -0.07	12.41 -0.01 -0.07	13.27 -0.03 0.00	14.83 0.01 0.00	16.26 0.05 0.00	16.84 0.08 0.00	17.50 0.14 0.00	18.43 0.16 0.00	19.36 0.25 0.00	20.67 0.18 0.00	21.63 0.24 0.00	22.22 0.16 0.00	23.88 0.12 -0.66	22.22 0.09 -0.14	24.71 0.10 -0.44	25.49 0.03 -0.07	24.34 0.11 -1.76	21.78 0.11 -0.02	22.68 0.31 -0.06	19.83 0.10 0.00	16.09 0.05 0.00	14.73 0.01 -0.08
CORNELL_____ 23752	16.02 0.49 -0.30	14.65 0.45 -0.17	13.16 0.40 -0.40	13.13 0.39 -0.39	13.73 0.43 -0.01	15.30 0.49 0.00	16.76 0.55 0.00	17.38 0.62 0.00	17.96 0.59 0.00	18.90 0.64 0.00	19.78 0.67 0.00	21.21 0.72 0.00	22.15 0.75 0.00	22.79 0.73 0.00	23.91 0.81 0.00	23.44 0.70 -0.74	25.66 0.80 -0.69	26.56 0.81 -0.36	23.43 0.79 -0.17	22.45 0.80 0.00	23.20 0.85 -0.04	20.46 0.73 0.00	16.61 0.56 0.00	15.57 0.53 -0.41
COXSACKIE___GT 23611	18.21 1.54 -1.44	16.27 1.40 -0.84	15.52 1.22 -1.93	15.42 1.20 -1.88	14.65 1.30 -0.05	16.26 1.45 0.00	17.84 1.64 0.00	18.33 1.57 0.00	18.94 1.58 0.00	19.92 1.66 0.00	20.74 1.62 0.00	22.27 1.78 0.00	23.37 1.97 0.00	24.23 2.16 0.00	25.37 2.27 0.00	27.94 2.31 -3.63	30.18 2.66 -3.35	29.89 2.77 -1.73	25.67 2.36 -0.85	23.87 2.21 -0.02	24.50 2.19 0.00	21.72 1.99 0.00	17.63 1.59 0.00	17.97 1.35 -1.99

CPV_VALLEY___CC1 323721	17.53 1.14 -1.15	15.74 1.04 -0.67	14.82 0.91 -1.54	14.75 0.90 -1.50	14.29 0.96 -0.04	15.85 1.04 0.00	17.46 1.25 0.00	18.08 1.32 0.00	18.74 1.37 0.00	19.71 1.44 0.00	20.62 1.51 0.00	22.11 1.62 0.00	23.11 1.71 0.00	23.92 1.85 0.00	25.04 1.94 0.00	26.72 1.87 -2.86	28.93 2.08 -2.68	28.93 2.16 -1.38	25.01 1.86 -0.68	23.44 1.78 -0.01	24.08 1.76 0.00	21.38 1.66 0.00	17.41 1.36 0.00	17.34 1.11 -1.59
CPV_VALLEY___CC2 323722	17.53 1.14 -1.15	15.74 1.04 -0.67	14.82 0.91 -1.54	14.75 0.90 -1.50	14.29 0.96 -0.04	15.85 1.04 0.00	17.46 1.25 0.00	18.08 1.32 0.00	18.74 1.37 0.00	19.71 1.44 0.00	20.62 1.51 0.00	22.11 1.62 0.00	23.11 1.71 0.00	23.92 1.85 0.00	25.04 1.94 0.00	26.72 1.87 -2.86	28.93 2.08 -2.68	28.93 2.16 -1.38	25.01 1.86 -0.68	23.44 1.78 -0.01	24.08 1.76 0.00	21.38 1.66 0.00	17.41 1.36 0.00	17.34 1.11 -1.59
CRESCENT___HYD 24018	18.15 1.16 -1.75	16.13 1.08 -1.03	15.69 0.96 -2.36	15.61 0.98 -2.29	14.41 1.05 -0.06	16.00 1.19 0.00	17.55 1.34 0.00	18.13 1.37 0.00	18.81 1.44 0.00	19.78 1.51 0.00	20.66 1.55 0.00	22.15 1.66 0.00	23.13 1.73 0.00	23.94 1.87 0.00	25.04 1.94 0.00	28.23 1.85 -4.38	30.32 2.05 -4.09	29.66 2.16 -2.11	25.46 1.95 -1.03	23.57 1.91 -0.02	24.25 1.94 0.00	21.42 1.70 0.00	17.39 1.35 0.00	18.21 1.14 -2.43
CRUCIBLE_METL_DRP 24180	15.55 0.17 -0.14	14.26 0.15 -0.08	12.69 0.14 -0.19	12.66 0.14 -0.18	13.44 0.13 0.00	14.99 0.18 0.00	16.34 0.13 0.00	16.91 0.15 0.00	17.49 0.12 0.00	18.41 0.15 0.00	19.29 0.17 0.00	20.70 0.20 0.00	21.61 0.21 0.00	22.24 0.18 0.00	23.37 0.21 -0.06	22.50 0.16 -0.35	24.72 0.19 -0.35	25.77 0.20 -0.17	22.92 0.20 -0.25	21.87 0.22 0.00	22.63 0.25 -0.07	19.90 0.18 0.00	16.19 0.14 0.00	15.04 0.20 -0.19
DANC___LFGE 323619	15.25 -0.06 -0.07	14.01 -0.06 -0.04	12.41 -0.05 -0.10	12.40 -0.04 -0.10	13.25 -0.05 0.00	14.78 -0.03 0.00	16.16 -0.05 0.00	16.72 -0.03 0.00	17.35 -0.02 0.00	18.28 0.02 0.00	19.17 0.06 0.00	20.51 0.02 0.00	21.44 0.04 0.00	22.04 -0.02 0.00	23.51 -0.05 -0.45	22.09 -0.09 -0.18	24.46 -0.10 -0.38	25.33 -0.15 -0.09	23.62 -0.07 -1.22	21.62 -0.04 -0.01	22.47 0.09 -0.07	19.69 -0.04 0.00	16.01 -0.03 0.00	14.73 -0.01 -0.10
DANSKAMMER___1 23586	18.18 1.60 -1.34	16.27 1.46 -0.79	15.45 1.27 -1.81	15.35 1.25 -1.76	14.69 1.34 -0.05	16.28 1.47 0.00	17.94 1.74 0.00	18.57 1.81 0.00	19.24 1.88 0.00	20.24 1.97 0.00	21.14 2.03 0.00	22.70 2.21 0.00	23.77 2.38 0.00	24.62 2.56 0.00	25.78 2.68 0.00	28.01 2.64 -3.37	30.26 2.95 -3.14	30.09 3.07 -1.62	25.87 2.61 -0.79	24.15 2.49 -0.01	24.79 2.48 0.00	21.99 2.27 0.00	17.91 1.86 0.00	18.04 1.54 -1.87
DANSKAMMER___2 23589	18.18 1.60 -1.34	16.27 1.46 -0.79	15.45 1.27 -1.81	15.35 1.25 -1.76	14.69 1.34 -0.05	16.28 1.47 0.00	17.94 1.74 0.00	18.57 1.81 0.00	19.24 1.88 0.00	20.24 1.97 0.00	21.14 2.03 0.00	22.70 2.21 0.00	23.77 2.38 0.00	24.62 2.56 0.00	25.78 2.68 0.00	28.01 2.64 -3.37	30.26 2.95 -3.14	30.09 3.07 -1.62	25.87 2.61 -0.79	24.15 2.49 -0.01	24.79 2.48 0.00	21.99 2.27 0.00	17.91 1.86 0.00	18.04 1.54 -1.87
DANSKAMMER___3 23590	18.18 1.60 -1.34	16.27 1.46 -0.79	15.45 1.27 -1.81	15.35 1.25 -1.76	14.69 1.34 -0.05	16.28 1.47 0.00	17.94 1.74 0.00	18.57 1.81 0.00	19.24 1.88 0.00	20.24 1.97 0.00	21.14 2.03 0.00	22.70 2.21 0.00	23.77 2.38 0.00	24.62 2.56 0.00	25.78 2.68 0.00	28.01 2.64 -3.37	30.26 2.95 -3.14	30.09 3.07 -1.62	25.87 2.61 -0.79	24.15 2.49 -0.01	24.79 2.48 0.00	21.99 2.27 0.00	17.91 1.86 0.00	18.04 1.54 -1.87
DANSKAMMER___4 23591	18.18 1.60 -1.34	16.27 1.46 -0.79	15.45 1.27 -1.81	15.35 1.25 -1.76	14.69 1.34 -0.05	16.28 1.47 0.00	17.94 1.74 0.00	18.57 1.81 0.00	19.24 1.88 0.00	20.24 1.97 0.00	21.14 2.03 0.00	22.70 2.21 0.00	23.77 2.38 0.00	24.62 2.56 0.00	25.78 2.68 0.00	28.01 2.64 -3.37	30.26 2.95 -3.14	30.09 3.07 -1.62	25.87 2.61 -0.79	24.15 2.49 -0.01	24.79 2.48 0.00	21.99 2.27 0.00	17.91 1.86 0.00	18.04 1.54 -1.87
DANSKAMMER___DIESEL 23592	18.18 1.60 -1.34	16.27 1.46 -0.79	15.45 1.27 -1.81	15.35 1.25 -1.76	14.69 1.34 -0.05	16.28 1.47 0.00	17.94 1.74 0.00	18.57 1.81 0.00	19.24 1.88 0.00	20.24 1.97 0.00	21.14 2.03 0.00	22.70 2.21 0.00	23.77 2.38 0.00	24.62 2.56 0.00	25.78 2.68 0.00	28.01 2.64 -3.37	30.26 2.95 -3.14	30.09 3.07 -1.62	25.87 2.61 -0.79	24.15 2.49 -0.01	24.79 2.48 0.00	21.99 2.27 0.00	17.91 1.86 0.00	18.04 1.54 -1.87
DASHVILLE___HYD 23610	17.99 1.40 -1.35	16.09 1.28 -0.79	15.29 1.11 -1.81	15.20 1.09 -1.77	14.51 1.17 -0.05	16.06 1.24 0.00	17.67 1.46 0.00	18.23 1.48 0.00	18.82 1.46 0.00	19.80 1.53 0.00	20.70 1.59 0.00	22.23 1.74 0.00	23.26 1.86 0.00	24.09 2.03 0.00	25.23 2.12 0.00	27.58 2.11 -3.47	29.72 2.39 -3.15	29.51 2.49 -1.62	25.37 2.11 -0.79	23.68 2.01 -0.01	24.30 1.99 0.00	21.60 1.88 0.00	17.62 1.57 0.00	17.83 1.32 -1.87
DELAWARE___LFGE 323621	16.50 0.70 -0.56	15.00 0.65 -0.33	13.70 0.58 -0.76	13.65 0.57 -0.74	13.93 0.61 -0.02	15.49 0.68 0.00	17.03 0.83 0.00	17.65 0.89 0.00	18.27 0.90 0.00	19.21 0.95 0.00	20.11 0.99 0.00	21.56 1.06 0.00	22.51 1.11 0.00	23.23 1.17 0.00	24.33 1.22 0.00	24.57 1.16 -1.41	26.75 1.26 -1.32	27.37 1.29 -0.68	23.99 1.19 -0.33	22.82 1.17 -0.01	23.51 1.18 -0.01	20.79 1.06 0.00	16.89 0.85 0.00	16.12 0.70 -0.78
DOGLEVILLE___HYD 23807	15.89 0.69 0.04	14.65 0.65 0.02	12.88 0.57 0.05	12.87 0.57 0.05	13.91 0.61 0.00	15.49 0.68 0.00	16.97 0.76 0.00	17.55 0.79 0.00	18.18 0.82 0.00	19.14 0.88 0.00	20.03 0.92 0.00	21.47 0.98 0.00	22.43 1.03 0.00	23.13 1.06 0.00	24.20 1.04 -0.06	22.90 0.99 0.09	25.21 1.09 0.05	26.47 1.12 0.04	23.64 1.03 -0.14	22.65 1.00 0.00	23.36 1.05 0.00	20.65 0.93 0.00	16.80 0.75 0.00	15.26 0.67 0.05
DUNKIRK___1 23563	15.91 0.44 -0.23	14.64 0.48 -0.14	13.22 0.54 -0.31	13.22 0.57 -0.30	13.90 0.60 -0.01	15.49 0.68 0.00	16.97 0.76 0.00	17.58 0.82 0.00	18.02 0.66 0.00	19.05 0.78 0.00	19.84 0.73 0.00	21.33 0.84 0.00	22.08 0.68 0.00	22.79 0.73 0.00	23.73 0.62 0.00	23.00 0.42 -0.58	25.25 0.53 -0.55	26.16 0.48 -0.28	23.17 0.56 -0.14	22.39 0.74 -0.01	23.12 0.80 0.00	20.55 0.83 0.00	16.57 0.53 0.00	15.36 0.40 -0.32
DUNKIRK___2 23564	15.91 0.44 -0.23	14.64 0.48 -0.14	13.22 0.54 -0.31	13.22 0.57 -0.30	13.90 0.60 -0.01	15.49 0.68 0.00	16.97 0.76 0.00	17.58 0.82 0.00	18.02 0.66 0.00	19.05 0.78 0.00	19.84 0.73 0.00	21.33 0.84 0.00	22.08 0.68 0.00	22.79 0.73 0.00	23.73 0.62 0.00	23.00 0.42 -0.58	25.25 0.53 -0.55	26.16 0.48 -0.28	23.17 0.56 -0.14	22.39 0.74 -0.01	23.12 0.80 0.00	20.55 0.83 0.00	16.57 0.53 0.00	15.36 0.40 -0.32

DUNKIRK___3 23565	15.85 0.38 -0.23	14.58 0.42 -0.14	13.16 0.48 -0.31	13.15 0.51 -0.30	13.82 0.52 -0.01	15.40 0.59 0.00	16.86 0.65 0.00	17.46 0.70 0.00	17.90 0.54 0.00	18.90 0.64 0.00	19.71 0.59 0.00	21.19 0.70 0.00	21.95 0.56 0.00	22.64 0.57 0.00	23.59 0.49 0.00	22.86 0.29 -0.58	25.13 0.41 -0.54	26.01 0.33 -0.28	23.03 0.43 -0.14	22.26 0.61 -0.01	22.98 0.67 0.00	20.44 0.71 0.00	16.51 0.47 0.00	15.31 0.35 -0.32
DUNKIRK___4 23566	15.85 0.38 -0.23	14.58 0.42 -0.14	13.16 0.48 -0.31	13.15 0.51 -0.30	13.82 0.52 -0.01	15.40 0.59 0.00	16.86 0.65 0.00	17.46 0.70 0.00	17.90 0.54 0.00	18.90 0.64 0.00	19.71 0.59 0.00	21.19 0.70 0.00	21.95 0.56 0.00	22.64 0.57 0.00	23.59 0.49 0.00	22.86 0.29 -0.58	25.13 0.41 -0.54	26.01 0.33 -0.28	23.03 0.43 -0.14	22.26 0.61 -0.01	22.98 0.67 0.00	20.44 0.71 0.00	16.51 0.47 0.00	15.31 0.35 -0.32
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.23 1.68 -1.31	16.33 1.53 -0.77	15.48 1.35 -1.77	15.37 1.31 -1.72	14.75 1.41 -0.04	16.32 1.51 0.00	18.02 1.81 0.00	18.70 1.94 0.00	19.40 2.03 0.00	20.38 2.12 0.00	21.37 2.25 0.00	22.95 2.46 0.00	23.97 2.57 0.00	24.82 2.76 0.00	25.97 2.86 0.00	28.01 2.73 -3.29	30.29 3.05 -3.07	30.18 3.20 -1.58	25.98 2.74 -0.77	24.28 2.62 -0.01	24.95 2.63 0.00	22.11 2.39 0.00	18.03 1.99 0.00	18.12 1.65 -1.82
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.95 1.42 -1.29	16.09 1.30 -0.76	15.24 1.14 -1.74	15.15 1.11 -1.70	14.54 1.20 -0.04	16.10 1.29 0.00	17.75 1.54 0.00	18.38 1.63 0.00	19.05 1.68 0.00	20.03 1.77 0.00	20.95 1.84 0.00	22.48 1.99 0.00	23.52 2.12 0.00	24.36 2.29 0.00	25.50 2.40 0.00	27.58 2.33 -3.25	29.81 2.61 -3.02	29.67 2.72 -1.56	25.57 2.34 -0.76	23.87 2.21 -0.01	24.52 2.21 0.00	21.76 2.03 0.00	17.73 1.68 0.00	17.81 1.38 -1.80
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.37 1.81 -1.32	16.45 1.64 -0.78	15.59 1.45 -1.78	15.51 1.43 -1.73	14.89 1.54 -0.05	16.48 1.66 -0.01	18.18 1.96 -0.01	18.84 2.08 -0.01	19.54 2.15 -0.02	20.52 2.25 -0.01	21.65 2.37 -0.16	23.19 2.58 -0.12	24.24 2.70 -0.14	25.12 2.89 -0.16	26.41 3.00 -0.31	28.15 2.86 -3.29	30.44 3.19 -3.08	30.34 3.35 -1.59	26.15 2.90 -0.78	24.47 2.79 -0.02	25.11 2.79 -0.01	22.28 2.55 -0.01	18.44 2.12 -0.28	18.50 1.77 -2.09
EAST HAMPTON___GT 23717	19.95 3.11 -1.60	17.50 2.71 -0.77	16.50 2.37 -1.76	16.35 2.28 -1.72	15.98 2.65 -0.04	17.78 2.98 0.00	19.46 3.26 0.00	20.75 3.70 -0.29	21.68 3.99 -0.32	22.63 4.15 -0.22	25.73 4.32 -2.30	26.85 4.71 -1.65	28.72 5.31 -2.02	30.00 5.63 -2.31	33.84 5.96 -4.78	36.41 5.72 -8.69	37.53 6.36 -7.00	39.72 6.78 -7.54	34.66 5.87 -6.33	34.54 5.69 -7.19	33.87 5.80 -5.76	29.70 4.95 -5.03	22.63 3.79 -2.80	23.12 3.21 -5.27
EAST RIVER___6 23660	18.38 1.83 -1.31	16.45 1.65 -0.77	15.59 1.46 -1.77	15.50 1.43 -1.72	14.87 1.53 -0.04	16.41 1.60 0.00	18.15 1.94 0.00	18.85 2.08 -0.02	19.57 2.17 -0.03	21.33 2.28 -0.79	22.27 2.43 -0.72	23.57 2.64 -0.44	24.31 2.76 -0.15	25.19 2.96 -0.17	26.48 3.07 -0.31	28.21 2.93 -3.29	30.51 3.26 -3.07	30.41 3.43 -1.58	26.14 2.90 -0.77	24.46 2.79 -0.01	25.10 2.79 0.00	22.29 2.56 0.00	19.41 2.15 -1.21	19.11 1.80 -2.67
EAST RIVER___7 23524	18.38 1.83 -1.31	16.45 1.65 -0.77	15.59 1.46 -1.77	15.50 1.43 -1.72	14.87 1.53 -0.04	16.41 1.60 0.00	18.15 1.94 0.00	18.85 2.08 -0.02	19.57 2.17 -0.03	21.33 2.28 -0.79	22.27 2.43 -0.72	23.57 2.64 -0.44	24.31 2.76 -0.15	25.19 2.96 -0.17	26.48 3.07 -0.31	28.21 2.93 -3.29	30.51 3.26 -3.07	30.41 3.43 -1.58	26.14 2.90 -0.77	24.46 2.79 -0.01	25.10 2.79 0.00	22.29 2.56 0.00	19.41 2.15 -1.21	19.11 1.80 -2.67
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.15 1.60 -1.31	16.25 1.46 -0.77	15.41 1.29 -1.77	15.32 1.26 -1.72	14.68 1.34 -0.04	16.26 1.45 0.00	17.94 1.74 0.00	18.62 1.86 0.00	19.29 1.93 0.00	20.29 2.03 0.00	21.25 2.14 0.00	22.83 2.34 0.00	23.84 2.44 0.00	24.69 2.62 0.00	25.83 2.72 0.00	27.89 2.62 -3.28	30.16 2.92 -3.06	30.02 3.05 -1.58	25.87 2.63 -0.77	24.17 2.51 -0.01	24.83 2.52 0.00	22.01 2.29 0.00	17.95 1.91 0.00	18.03 1.57 -1.82
EAST_HAMPTON___DIESEL 23722	19.95 3.11 -1.60	17.50 2.71 -0.77	16.50 2.37 -1.76	16.36 2.30 -1.72	15.98 2.65 -0.04	17.78 2.98 0.00	19.46 3.26 0.00	20.77 3.72 -0.29	21.68 3.99 -0.32	22.63 4.15 -0.22	25.73 4.32 -2.30	26.85 4.71 -1.65	28.72 5.31 -2.02	30.00 5.63 -2.31	33.84 5.96 -4.78	36.41 5.72 -8.69	37.53 6.36 -7.00	39.72 6.78 -7.54	34.66 5.87 -6.33	34.54 5.69 -7.19	33.87 5.80 -5.76	29.70 4.95 -5.03	22.63 3.79 -2.80	23.12 3.21 -5.27
EAST_RIVER___1 323558	18.38 1.83 -1.31	16.45 1.65 -0.77	15.59 1.46 -1.77	15.50 1.43 -1.72	14.87 1.53 -0.04	16.44 1.63 0.00	18.17 1.96 0.00	18.87 2.09 -0.02	19.58 2.19 -0.03	21.35 2.30 -0.78	22.26 2.43 -0.72	23.57 2.64 -0.44	24.31 2.76 -0.15	25.19 2.96 -0.17	26.48 3.07 -0.31	28.21 2.93 -3.29	30.51 3.26 -3.07	30.41 3.43 -1.58	26.19 2.94 -0.77	24.48 2.81 -0.01	25.13 2.81 0.00	22.31 2.58 0.00	19.40 2.15 -1.20	19.09 1.79 -2.66
EAST_RIVER___2 323559	18.38 1.83 -1.31	16.45 1.65 -0.77	15.59 1.46 -1.77	15.50 1.43 -1.72	14.87 1.53 -0.04	16.41 1.60 0.00	18.15 1.94 0.00	18.85 2.08 -0.02	19.57 2.17 -0.03	21.33 2.28 -0.79	22.27 2.43 -0.72	23.57 2.64 -0.44	24.31 2.76 -0.15	25.19 2.96 -0.17	26.48 3.07 -0.31	28.21 2.93 -3.29	30.51 3.26 -3.07	30.41 3.43 -1.58	26.14 2.90 -0.77	24.46 2.79 -0.01	25.10 2.79 0.00	22.29 2.56 0.00	19.41 2.15 -1.21	19.11 1.80 -2.67
EAST___DELAWARE_HYD 23607	17.41 0.98 -1.19	15.61 0.88 -0.70	14.72 0.75 -1.60	14.63 0.73 -1.56	14.12 0.78 -0.04	15.67 0.86 0.00	17.28 1.07 0.00	17.88 1.12 0.00	18.72 1.36 0.00	19.65 1.39 0.00	20.49 1.38 0.00	22.03 1.54 0.00	23.11 1.71 0.00	23.96 1.90 0.00	25.09 1.99 0.00	27.48 2.07 -3.42	28.94 1.98 -2.78	28.88 2.06 -1.43	24.90 1.73 -0.70	23.29 1.62 -0.01	23.92 1.61 0.00	21.21 1.48 0.00	17.23 1.19 0.00	17.23 0.94 -1.65
ELEC_TRO_TEK 24086	20.74 1.90 -3.59	16.47 1.65 -0.79	15.58 1.43 -1.79	15.44 1.36 -1.74	14.87 1.52 -0.06	16.52 1.69 -0.02	18.15 1.93 -0.01	21.24 2.19 -2.28	20.59 2.26 -0.97	22.42 2.37 -1.78	23.84 2.41 -2.31	24.77 2.62 -1.65	26.14 2.74 -2.01	27.27 2.91 -2.30	30.94 3.07 -4.77	33.60 2.93 -8.68	34.43 3.26 -6.99	36.36 3.43 -7.53	31.73 2.94 -6.32	31.67 2.84 -7.18	30.92 2.86 -5.75	27.31 2.56 -5.02	26.33 2.20 -8.08	23.57 1.83 -7.10
ELLENBURG_WT_PWR 323604	14.48 -0.76 0.00	13.30 -0.73 0.00	11.71 -0.66 0.00	11.69 -0.65 0.00	12.63 -0.66 0.00	14.09 -0.73 0.00	15.48 -0.73 0.00	16.04 -0.72 0.00	16.70 -0.66 0.00	17.51 -0.75 0.00	18.31 -0.80 0.00	19.55 -0.94 0.00	20.41 -0.98 0.00	20.94 -1.12 0.00	21.66 -1.15 0.29	20.94 -1.06 0.00	22.83 -1.21 0.13	24.23 -1.17 0.00	20.63 -1.10 0.74	20.47 -1.17 0.01	21.22 -1.09 0.00	18.70 -1.03 0.00	15.13 -0.91 0.00	13.82 -0.82 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.60 0.14 -0.22	14.35 0.20 -0.13	12.95 0.30 -0.30	12.94 0.31 -0.29	13.61 0.31 -0.01	15.18 0.37 0.00	16.56 0.36 0.00	17.09 0.34 0.00	17.57 0.21 0.00	18.55 0.29 0.00	19.36 0.25 0.00	20.82 0.33 0.00	21.57 0.17 0.00	22.24 0.18 0.00	23.17 0.07 0.00	22.46 -0.09 -0.55	24.69 0.00 -0.52	25.56 -0.10 -0.27	22.60 0.00 -0.13	21.89 0.24 0.00	22.58 0.27 0.00	20.06 0.34 0.00	16.22 0.18 0.00	15.09 0.15 -0.30
EMPIRE_CC_1 323656	17.73 0.87 -1.63	15.82 0.84 -0.95	15.31 0.75 -2.19	15.24 0.77 -2.13	14.18 0.82 -0.06	15.71 0.90 0.00	17.21 1.01 0.00	17.75 0.99 0.00	18.41 1.04 0.00	19.36 1.10 0.00	20.26 1.15 0.00	21.74 1.25 0.00	22.70 1.31 0.00	23.48 1.41 0.00	24.56 1.46 0.00	27.40 1.34 -4.07	29.47 1.50 -3.80	28.93 1.58 -1.96	24.84 1.42 -0.96	23.05 1.39 -0.02	23.70 1.38 0.00	20.97 1.24 0.00	17.07 1.03 0.00	17.73 0.83 -2.26
EMPIRE_CC_2 323658	17.73 0.87 -1.63	15.82 0.84 -0.95	15.31 0.75 -2.19	15.24 0.77 -2.13	14.18 0.82 -0.06	15.71 0.90 0.00	17.21 1.01 0.00	17.75 0.99 0.00	18.41 1.04 0.00	19.36 1.10 0.00	20.26 1.15 0.00	21.74 1.25 0.00	22.70 1.31 0.00	23.48 1.41 0.00	24.56 1.46 0.00	27.40 1.34 -4.07	29.47 1.50 -3.80	28.93 1.58 -1.96	24.84 1.42 -0.96	23.05 1.39 -0.02	23.70 1.38 0.00	20.97 1.24 0.00	17.07 1.03 0.00	17.73 0.83 -2.26
ERIE_WT_PWR 323693	15.77 0.30 -0.22	14.50 0.34 -0.13	13.09 0.42 -0.30	13.07 0.43 -0.29	13.76 0.45 -0.01	15.33 0.52 0.00	16.76 0.55 0.00	17.31 0.55 0.00	17.80 0.43 0.00	18.77 0.51 0.00	19.59 0.48 0.00	21.08 0.59 0.00	21.85 0.45 0.00	22.53 0.46 0.00	23.47 0.37 0.00	22.76 0.20 -0.57	25.00 0.29 -0.53	25.88 0.20 -0.28	22.90 0.29 -0.14	22.18 0.52 -0.01	22.89 0.58 0.00	20.34 0.61 0.00	16.43 0.38 0.00	15.26 0.31 -0.31
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.01 0.47 -0.29	14.64 0.44 -0.17	13.14 0.38 -0.40	13.11 0.38 -0.39	13.71 0.40 -0.01	15.28 0.47 0.00	16.73 0.52 0.00	17.34 0.59 0.00	17.92 0.56 0.00	18.86 0.60 0.00	19.74 0.63 0.00	21.17 0.68 0.00	22.10 0.71 0.00	22.75 0.68 0.00	23.84 0.74 0.00	23.39 0.66 -0.73	25.61 0.75 -0.69	26.51 0.76 -0.35	23.38 0.74 -0.17	22.41 0.76 0.00	23.15 0.80 -0.04	20.42 0.69 0.00	16.57 0.53 0.00	15.54 0.50 -0.41
E_CANADA_CAP_HY 24051	18.15 0.79 -2.12	15.97 0.70 -1.24	15.83 0.61 -2.86	15.74 0.62 -2.78	14.05 0.68 -0.07	15.64 0.83 0.00	17.28 1.07 0.00	17.91 1.16 0.00	18.58 1.22 0.00	19.45 1.19 0.00	20.30 1.19 0.00	21.70 1.21 0.00	22.64 1.24 0.00	23.43 1.37 0.00	24.39 1.29 0.00	28.53 1.23 -5.31	30.58 1.45 -4.96	29.48 1.52 -2.56	25.20 1.48 -1.25	23.19 1.51 -0.02	23.88 1.56 0.00	21.13 1.40 0.00	17.07 1.03 0.00	18.42 0.83 -2.95
E_CANADA_MHWK_HY 24050	15.89 0.69 0.04	14.65 0.65 0.02	12.88 0.57 0.05	12.87 0.57 0.05	13.91 0.61 0.00	15.49 0.68 0.00	16.97 0.76 0.00	17.55 0.79 0.00	18.18 0.82 0.00	19.14 0.88 0.00	20.03 0.92 0.00	21.47 0.98 0.00	22.43 1.03 0.00	23.13 1.06 0.00	24.20 1.04 -0.06	22.90 0.99 0.09	25.21 1.09 0.05	26.47 1.12 0.04	23.64 1.03 -0.14	22.65 1.00 0.00	23.36 1.05 0.00	20.65 0.93 0.00	16.80 0.75 0.00	15.26 0.67 0.05
E_FISHKILL___LBMP 23776	18.04 1.46 -1.34	16.16 1.35 -0.79	15.36 1.19 -1.81	15.26 1.16 -1.76	14.59 1.25 -0.05	16.16 1.35 0.00	17.81 1.60 0.00	18.47 1.71 0.00	19.14 1.77 0.00	20.13 1.86 0.00	21.06 1.95 0.00	22.62 2.13 0.00	23.65 2.25 0.00	24.47 2.41 0.00	25.60 2.50 0.00	27.75 2.40 -3.36	29.97 2.66 -3.13	29.80 2.79 -1.62	25.66 2.41 -0.79	23.96 2.29 -0.01	24.61 2.30 0.00	21.84 2.11 0.00	17.79 1.75 0.00	17.95 1.45 -1.86
FAR ROCKAWAY___4 23548	23.73 2.22 -6.27	16.78 1.94 -0.82	15.86 1.68 -1.82	15.72 1.60 -1.77	15.15 1.77 -0.08	16.84 1.99 -0.05	18.48 2.24 -0.04	24.24 2.51 -4.96	21.79 2.59 -1.84	24.85 2.72 -3.87	24.26 2.81 -2.34	25.22 3.07 -1.66	26.38 2.97 -2.01	27.52 3.16 -2.29	31.26 3.40 -4.77	33.93 3.25 -8.68	34.79 3.62 -6.99	36.74 3.81 -7.53	32.07 3.28 -6.32	31.99 3.16 -7.18	31.25 3.19 -5.75	27.58 2.84 -5.02	33.63 2.41 -15.18	26.19 2.01 -9.55
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.40 1.84 -1.31	16.47 1.67 -0.77	15.60 1.47 -1.77	15.51 1.44 -1.72	14.90 1.56 -0.04	16.47 1.66 0.00	18.20 1.99 0.00	18.90 2.13 -0.02	19.62 2.22 -0.03	21.39 2.34 -0.79	22.31 2.47 -0.72	23.61 2.68 -0.44	24.35 2.80 -0.15	25.24 3.00 -0.17	26.53 3.12 -0.31	28.25 2.97 -3.29	30.56 3.31 -3.07	30.46 3.48 -1.58	26.21 2.97 -0.77	24.52 2.86 -0.01	25.17 2.86 0.00	22.33 2.60 0.00	19.42 2.17 -1.21	19.12 1.81 -2.67
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.38 1.83 -1.31	16.47 1.67 -0.77	15.60 1.47 -1.77	15.51 1.44 -1.72	14.88 1.54 -0.04	16.45 1.64 0.00	18.18 1.98 0.00	18.88 2.11 -0.02	19.60 2.21 -0.03	21.35 2.30 -0.79	22.29 2.45 -0.72	23.59 2.66 -0.44	24.33 2.78 -0.15	25.19 2.96 -0.17	26.48 3.07 -0.31	28.21 2.93 -3.29	30.53 3.29 -3.07	30.41 3.43 -1.58	26.19 2.94 -0.77	24.50 2.84 -0.01	25.15 2.83 0.00	22.33 2.60 0.00	19.42 2.17 -1.21	19.11 1.80 -2.67
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.37 1.81 -1.31	16.45 1.65 -0.77	15.59 1.46 -1.77	15.50 1.43 -1.72	14.87 1.53 -0.04	16.45 1.64 0.00	18.17 1.96 0.00	18.88 2.11 -0.02	19.58 2.19 -0.03	21.35 2.30 -0.79	22.27 2.43 -0.72	23.57 2.64 -0.44	24.31 2.76 -0.15	25.19 2.96 -0.17	26.48 3.07 -0.31	28.21 2.93 -3.29	30.51 3.26 -3.07	30.38 3.40 -1.58	26.16 2.92 -0.77	24.48 2.81 -0.01	25.13 2.81 0.00	22.29 2.56 0.00	19.39 2.13 -1.21	19.09 1.79 -2.67
FARRAGUT___LBMP 323566	18.37 1.81 -1.31	16.44 1.64 -0.77	15.58 1.45 -1.77	15.49 1.42 -1.72	14.86 1.52 -0.04	16.44 1.63 0.00	18.15 1.94 0.00	18.85 2.08 -0.02	19.57 2.17 -0.03	21.33 2.28 -0.79	22.23 2.39 -0.72	23.53 2.60 -0.44	24.29 2.74 -0.15	25.15 2.91 -0.17	26.44 3.03 -0.31	28.16 2.88 -3.29	30.46 3.22 -3.07	30.36 3.38 -1.58	26.14 2.90 -0.77	24.46 2.79 -0.01	25.10 2.79 0.00	22.27 2.55 0.00	19.37 2.12 -1.21	19.08 1.77 -2.67
FENNER___WINDPWR 24204	15.74 0.35 -0.14	14.44 0.32 -0.08	12.83 0.27 -0.20	12.82 0.28 -0.19	13.61 0.31 0.00	15.17 0.35 0.00	16.61 0.41 0.00	17.21 0.45 0.00	17.83 0.47 0.00	18.77 0.51 0.00	19.67 0.55 0.00	21.06 0.57 0.00	22.00 0.60 0.00	22.66 0.60 0.00	23.86 0.65 -0.11	22.93 0.57 -0.36	25.22 0.65 -0.39	26.21 0.64 -0.17	23.45 0.61 -0.37	22.26 0.61 0.00	23.01 0.67 -0.03	20.24 0.51 0.00	16.43 0.38 0.00	15.19 0.35 -0.20
FIBERTEK___ENERGY 23856	15.55 0.17 -0.14	14.26 0.15 -0.08	12.69 0.14 -0.19	12.66 0.14 -0.18	13.44 0.13 0.00	14.99 0.18 0.00	16.34 0.13 0.00	16.91 0.15 0.00	17.49 0.12 0.00	18.41 0.15 0.00	19.29 0.17 0.00	20.70 0.20 0.00	21.61 0.21 0.00	22.24 0.18 0.00	23.37 0.21 -0.06	22.50 0.16 -0.35	24.72 0.19 -0.35	25.77 0.20 -0.17	22.92 0.20 -0.25	21.87 0.22 0.00	22.63 0.25 -0.07	19.90 0.18 0.00	16.19 0.14 0.00	15.04 0.20 -0.19

FITZPATRICK____ 23598	15.05 -0.27 -0.08	13.84 -0.24 -0.05	12.26 -0.21 -0.11	12.24 -0.21 -0.11	13.07 -0.23 0.00	14.56 -0.25 0.00	15.84 -0.37 0.00	16.36 -0.40 0.00	16.93 -0.43 0.00	17.82 -0.44 0.00	18.66 -0.46 0.00	20.02 -0.47 0.00	20.91 -0.49 0.00	21.54 -0.53 0.00	22.55 -0.55 0.00	21.65 -0.55 -0.20	23.76 -0.60 -0.19	24.86 -0.63 -0.10	21.98 -0.54 -0.05	21.15 -0.50 0.00	21.45 -0.51 0.35	19.27 -0.45 0.00	15.69 -0.35 0.00	14.52 -0.23 -0.11
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.22 1.63 -1.35	16.30 1.49 -0.79	15.49 1.31 -1.81	15.38 1.27 -1.76	14.71 1.37 -0.05	16.31 1.50 0.00	17.99 1.78 0.00	18.60 1.84 0.00	19.29 1.93 0.00	20.27 2.01 0.00	21.18 2.06 0.00	22.76 2.27 0.00	23.82 2.42 0.00	24.67 2.60 0.00	25.85 2.75 0.00	28.08 2.70 -3.38	30.34 3.02 -3.15	30.17 3.15 -1.62	25.94 2.67 -0.79	24.20 2.53 -0.01	24.86 2.54 0.00	22.03 2.31 0.00	17.94 1.89 0.00	18.08 1.57 -1.87
FORT ORANGE____ 23900	17.98 1.08 -1.66	16.00 1.00 -0.97	15.49 0.89 -2.24	15.41 0.89 -2.18	14.31 0.96 -0.06	15.86 1.05 0.00	17.34 1.13 0.00	17.81 1.06 0.00	18.48 1.11 0.00	19.43 1.17 0.00	20.32 1.20 0.00	21.80 1.31 0.00	22.79 1.39 0.00	23.57 1.50 0.00	24.67 1.57 0.00	27.65 1.50 -4.16	29.72 1.67 -3.88	29.15 1.75 -2.00	25.00 1.55 -0.98	23.18 1.51 -0.02	23.81 1.50 0.00	21.07 1.34 0.00	17.12 1.08 0.00	17.82 0.88 -2.31
FORT_DRUM_COGEN 23780	15.27 -0.02 -0.05	14.04 -0.01 -0.03	12.39 -0.04 -0.07	12.40 -0.01 -0.06	13.27 -0.03 0.00	14.83 0.01 0.00	16.27 0.07 0.00	16.86 0.10 0.00	17.52 0.16 0.00	18.45 0.18 0.00	19.40 0.29 0.00	20.72 0.23 0.00	21.66 0.26 0.00	22.24 0.18 0.00	24.01 0.16 -0.74	22.25 0.13 -0.12	24.78 0.15 -0.46	25.51 0.05 -0.06	24.57 0.14 -1.96	21.82 0.15 -0.02	22.72 0.36 -0.05	19.85 0.12 0.00	16.09 0.05 0.00	14.72 0.01 -0.07
FPL_FAR_ROCK_GT1 24212	23.73 2.22 -6.27	16.78 1.94 -0.82	15.86 1.68 -1.82	15.72 1.60 -1.77	15.15 1.77 -0.08	16.84 1.99 -0.05	18.48 2.24 -0.04	24.24 2.51 -4.96	21.79 2.59 -1.84	24.85 2.72 -3.87	24.26 2.81 -2.34	25.22 3.07 -1.66	26.38 2.97 -2.01	27.52 3.16 -2.29	31.26 3.40 -4.77	33.93 3.25 -8.68	34.79 3.62 -6.99	36.74 3.81 -7.53	32.07 3.28 -6.32	31.99 3.16 -7.18	31.25 3.19 -5.75	27.58 2.84 -5.02	33.63 2.41 -15.18	26.19 2.01 -9.55
FPL_FAR_ROCK_GT2 23815	23.73 2.22 -6.27	16.78 1.94 -0.82	15.86 1.68 -1.82	15.72 1.60 -1.77	15.15 1.77 -0.08	16.84 1.99 -0.05	18.48 2.24 -0.04	24.24 2.51 -4.96	21.79 2.59 -1.84	24.85 2.72 -3.87	24.26 2.81 -2.34	25.22 3.07 -1.66	26.38 2.97 -2.01	27.52 3.16 -2.29	31.26 3.40 -4.77	33.93 3.25 -8.68	34.79 3.62 -6.99	36.74 3.81 -7.53	32.07 3.28 -6.32	31.99 3.16 -7.18	31.25 3.19 -5.75	27.58 2.84 -5.02	33.63 2.41 -15.18	26.19 2.01 -9.55
FRANKLIN_FALL_HYD 24054	14.46 -0.78 0.00	13.27 -0.76 0.00	11.66 -0.70 0.00	11.65 -0.69 0.00	12.58 -0.72 0.00	14.04 -0.77 0.00	15.45 -0.76 0.00	16.02 -0.74 0.00	16.72 -0.64 0.00	17.51 -0.75 0.00	18.31 -0.80 0.00	19.53 -0.96 0.00	20.39 -1.01 0.00	20.85 -1.21 0.00	21.30 -1.29 0.51	20.85 -1.14 0.00	22.58 -1.35 0.24	24.07 -1.32 0.00	19.89 -1.26 1.32	20.29 -1.34 0.01	21.18 -1.14 0.00	18.66 -1.07 0.00	15.07 -0.98 0.00	13.79 -0.85 0.00
FREEPORT_EQUS_GT1 23764	20.72 2.13 -3.35	16.65 1.84 -0.78	15.75 1.61 -1.78	15.60 1.52 -1.74	15.06 1.70 -0.06	16.72 1.90 -0.01	18.37 2.16 -0.01	21.24 2.45 -2.04	20.77 2.52 -0.89	22.52 2.67 -1.59	24.14 2.71 -2.31	25.07 2.93 -1.65	26.49 3.08 -2.01	27.63 3.27 -2.30	31.31 3.44 -4.77	33.96 3.28 -8.69	34.82 3.65 -6.99	36.79 3.86 -7.54	32.14 3.35 -6.32	32.04 3.20 -7.18	31.30 3.23 -5.75	27.66 2.92 -5.02	25.94 2.47 -7.43	23.59 2.08 -6.87
FREEPORT____CT2 23818	20.72 2.13 -3.35	16.65 1.84 -0.78	15.75 1.61 -1.78	15.60 1.52 -1.74	15.06 1.70 -0.06	16.72 1.90 -0.01	18.37 2.16 -0.01	21.24 2.45 -2.04	20.77 2.52 -0.89	22.52 2.67 -1.59	24.14 2.71 -2.31	25.07 2.93 -1.65	26.49 3.08 -2.01	27.63 3.27 -2.30	31.31 3.44 -4.77	33.96 3.28 -8.69	34.82 3.65 -6.99	36.79 3.86 -7.54	32.14 3.35 -6.32	32.04 3.20 -7.18	31.30 3.23 -5.75	27.66 2.92 -5.02	25.94 2.47 -7.43	23.59 2.08 -6.87
FULTON COGEN____ 23766	15.31 -0.03 -0.10	14.07 -0.01 -0.06	12.49 -0.01 -0.14	12.47 -0.01 -0.13	13.27 -0.03 0.00	14.80 -0.01 0.00	16.09 -0.11 0.00	16.64 -0.12 0.00	17.23 -0.14 0.00	18.14 -0.13 0.00	19.00 -0.11 0.00	20.39 -0.10 0.00	21.29 -0.11 0.00	21.91 -0.15 0.00	23.06 -0.14 -0.09	22.08 -0.18 -0.26	24.29 -0.17 -0.28	25.34 -0.18 -0.12	22.64 -0.13 -0.30	21.55 -0.11 0.00	22.32 -0.11 -0.11	19.61 -0.12 0.00	15.97 -0.08 0.00	14.80 0.01 -0.14
FULTON____LFGE 323630	19.00 1.75 -2.01	16.76 1.56 -1.18	16.42 1.35 -2.71	16.35 1.37 -2.64	14.87 1.50 -0.07	16.62 1.81 0.00	18.41 2.20 0.00	19.12 2.36 0.00	19.81 2.45 0.00	20.67 2.41 0.00	21.52 2.41 0.00	22.97 2.48 0.00	23.92 2.52 0.00	24.78 2.71 0.00	25.92 2.82 0.00	29.73 2.70 -5.03	32.04 3.17 -4.70	31.22 3.40 -2.42	26.89 3.24 -1.19	24.92 3.25 -0.02	25.68 3.37 0.00	22.59 2.86 0.00	18.15 2.10 0.00	19.26 1.83 -2.79
G.F.CEMENT____DRP 24184	18.38 1.34 -1.80	16.29 1.21 -1.05	15.85 1.06 -2.42	15.79 1.09 -2.35	14.53 1.17 -0.06	16.16 1.35 0.00	17.83 1.62 0.00	18.47 1.71 0.00	19.24 1.88 0.00	20.20 1.93 0.00	20.95 1.84 0.00	22.44 1.95 0.00	23.41 2.01 0.00	24.25 2.19 0.00	25.30 2.20 0.00	28.54 2.05 -4.49	30.72 2.34 -4.20	30.02 2.46 -2.16	25.98 2.45 -1.06	24.07 2.40 -0.02	24.86 2.54 0.00	21.88 2.15 0.00	17.70 1.65 0.00	18.52 1.39 -2.49
GARDENVILLE____LBMP 24039	15.68 0.21 -0.22	14.42 0.27 -0.13	13.01 0.35 -0.30	13.01 0.37 -0.29	13.68 0.37 -0.01	15.24 0.43 0.00	16.65 0.44 0.00	17.21 0.45 0.00	17.68 0.31 0.00	18.66 0.40 0.00	19.48 0.36 0.00	20.94 0.45 0.00	21.70 0.30 0.00	22.37 0.31 0.00	23.31 0.21 0.00	22.60 0.04 -0.56	24.85 0.15 -0.53	25.72 0.05 -0.27	22.76 0.16 -0.14	22.02 0.37 -0.01	22.74 0.42 0.00	20.20 0.47 0.00	16.33 0.29 0.00	15.17 0.22 -0.31
GENERAL____MILLS 23808	15.75 0.29 -0.22	14.48 0.32 -0.13	13.07 0.41 -0.30	13.06 0.42 -0.29	13.74 0.44 -0.01	15.31 0.50 0.00	16.73 0.52 0.00	17.29 0.54 0.00	17.78 0.42 0.00	18.76 0.49 0.00	19.57 0.46 0.00	21.04 0.55 0.00	21.80 0.41 0.00	22.51 0.44 0.00	23.45 0.35 0.00	22.74 0.18 -0.57	24.97 0.27 -0.53	25.85 0.18 -0.28	22.88 0.27 -0.14	22.13 0.48 -0.01	22.85 0.53 0.00	20.30 0.57 0.00	16.41 0.37 0.00	15.24 0.29 -0.31
GE_PLASTICS____DRP 24183	17.85 0.95 -1.67	15.89 0.88 -0.97	15.40 0.79 -2.24	15.32 0.79 -2.18	14.21 0.85 -0.06	15.74 0.93 0.00	17.23 1.02 0.00	17.73 0.97 0.00	18.37 1.01 0.00	19.32 1.06 0.00	20.22 1.11 0.00	21.70 1.21 0.00	22.66 1.26 0.00	23.43 1.37 0.00	24.53 1.43 0.00	27.50 1.34 -4.16	29.56 1.50 -3.89	28.98 1.58 -2.00	24.84 1.39 -0.98	23.03 1.36 -0.02	23.67 1.36 0.00	20.95 1.22 0.00	17.04 1.00 0.00	17.77 0.82 -2.31

GILBOA___1 23756	17.38 0.85 -1.29	15.57 0.79 -0.75	14.79 0.69 -1.73	14.72 0.69 -1.69	14.09 0.74 -0.04	15.61 0.80 0.00	17.15 0.94 0.00	17.73 0.97 0.00	18.37 1.01 0.00	19.32 1.06 0.00	20.22 1.11 0.00	21.70 1.21 0.00	22.66 1.26 0.00	23.41 1.35 0.00	24.51 1.41 0.00	26.56 1.34 -3.22	28.61 1.43 -3.01	28.45 1.50 -1.55	24.60 1.37 -0.76	22.98 1.32 -0.01	23.63 1.32 0.00	20.93 1.20 0.00	17.04 1.00 0.00	17.25 0.82 -1.79
GILBOA___2 23757	17.38 0.85 -1.29	15.57 0.79 -0.75	14.79 0.69 -1.73	14.72 0.69 -1.69	14.09 0.74 -0.04	15.61 0.80 0.00	17.15 0.94 0.00	17.73 0.97 0.00	18.37 1.01 0.00	19.32 1.06 0.00	20.22 1.11 0.00	21.70 1.21 0.00	22.66 1.26 0.00	23.41 1.35 0.00	24.51 1.41 0.00	26.56 1.34 -3.22	28.61 1.43 -3.01	28.45 1.50 -1.55	24.60 1.37 -0.76	22.98 1.32 -0.01	23.63 1.32 0.00	20.93 1.20 0.00	17.04 1.00 0.00	17.25 0.82 -1.79
GILBOA___3 23758	17.38 0.85 -1.29	15.57 0.79 -0.75	14.79 0.69 -1.73	14.72 0.69 -1.69	14.09 0.74 -0.04	15.61 0.80 0.00	17.15 0.94 0.00	17.73 0.97 0.00	18.37 1.01 0.00	19.32 1.06 0.00	20.22 1.11 0.00	21.70 1.21 0.00	22.66 1.26 0.00	23.41 1.35 0.00	24.51 1.41 0.00	26.56 1.34 -3.22	28.61 1.43 -3.01	28.45 1.50 -1.55	24.60 1.37 -0.76	22.98 1.32 -0.01	23.63 1.32 0.00	20.93 1.20 0.00	17.04 1.00 0.00	17.25 0.82 -1.79
GILBOA___4 23759	17.38 0.85 -1.29	15.57 0.79 -0.75	14.79 0.69 -1.73	14.72 0.69 -1.69	14.09 0.74 -0.04	15.61 0.80 0.00	17.15 0.94 0.00	17.73 0.97 0.00	18.37 1.01 0.00	19.32 1.06 0.00	20.22 1.11 0.00	21.70 1.21 0.00	22.66 1.26 0.00	23.41 1.35 0.00	24.51 1.41 0.00	26.56 1.34 -3.22	28.61 1.43 -3.01	28.45 1.50 -1.55	24.60 1.37 -0.76	22.98 1.32 -0.01	23.63 1.32 0.00	20.93 1.20 0.00	17.04 1.00 0.00	17.25 0.82 -1.79
GILBOA____ 23599	17.38 0.85 -1.29	15.57 0.79 -0.75	14.79 0.69 -1.73	14.72 0.69 -1.69	14.09 0.74 -0.04	15.61 0.80 0.00	17.15 0.94 0.00	17.73 0.97 0.00	18.37 1.01 0.00	19.32 1.06 0.00	20.22 1.11 0.00	21.70 1.21 0.00	22.66 1.26 0.00	23.41 1.35 0.00	24.51 1.41 0.00	26.56 1.34 -3.22	28.61 1.43 -3.01	28.45 1.50 -1.55	24.60 1.37 -0.76	22.98 1.32 -0.01	23.63 1.32 0.00	20.93 1.20 0.00	17.04 1.00 0.00	17.25 0.82 -1.79
GINNA____ 23603	14.64 -0.76 -0.16	13.42 -0.70 -0.09	11.98 -0.59 -0.21	11.95 -0.60 -0.21	12.62 -0.68 -0.01	14.14 -0.67 0.00	15.49 -0.71 0.00	15.89 -0.87 0.00	16.43 -0.94 0.00	17.31 -0.95 0.00	18.10 -1.01 0.00	19.49 -1.00 0.00	20.37 -1.03 0.00	20.99 -1.08 0.00	21.92 -1.18 0.00	21.24 -1.14 -0.39	23.36 -1.18 -0.37	24.34 -1.24 -0.19	21.48 -1.08 -0.09	20.66 -1.00 0.00	21.33 -0.98 0.00	18.78 -0.95 0.00	15.23 -0.82 0.00	14.24 -0.61 -0.22
GLEN PARK____ 23778	15.32 0.03 -0.05	14.09 0.03 -0.03	12.44 0.01 -0.07	12.44 0.02 -0.07	13.33 0.03 0.00	14.89 0.07 0.00	16.34 0.13 0.00	16.94 0.18 0.00	17.61 0.24 0.00	18.54 0.27 0.00	19.50 0.38 0.00	20.82 0.33 0.00	21.76 0.36 0.00	22.35 0.29 0.00	24.09 0.28 -0.71	22.37 0.24 -0.13	24.89 0.27 -0.45	25.64 0.18 -0.06	24.61 0.27 -1.87	21.93 0.26 -0.02	22.86 0.49 -0.05	19.94 0.22 0.00	16.16 0.11 0.00	14.78 0.07 -0.07
GLENWOOD_IC_1_G5 23712	19.90 1.92 -2.74	16.50 1.70 -0.78	15.62 1.48 -1.78	15.51 1.43 -1.73	14.92 1.57 -0.05	16.54 1.72 -0.01	18.21 1.99 -0.01	20.40 2.21 -1.43	20.35 2.29 -0.69	21.81 2.43 -1.11	23.94 2.52 -2.31	24.89 2.75 -1.65	26.29 2.89 -2.01	27.45 3.09 -2.30	30.97 3.10 -4.77	33.63 2.95 -8.68	34.45 3.29 -6.99	36.36 3.43 -7.54	31.73 2.94 -6.32	31.67 2.84 -7.18	30.90 2.83 -5.75	27.45 2.70 -5.02	24.11 2.25 -5.82	22.84 1.89 -6.32
GLENWOOD_IC_2_G1 23688	19.10 1.81 -2.05	16.41 1.61 -0.77	15.54 1.41 -1.77	15.42 1.36 -1.72	14.83 1.49 -0.04	16.44 1.63 0.00	18.10 1.90 0.00	19.59 2.09 -0.73	20.00 2.17 -0.47	21.12 2.28 -0.57	23.78 2.37 -2.30	24.72 2.58 -1.65	26.12 2.72 -2.01	27.25 2.89 -2.29	30.89 3.03 -4.77	33.56 2.88 -8.68	34.38 3.22 -6.99	36.31 3.38 -7.53	31.69 2.90 -6.32	31.63 2.79 -7.18	30.85 2.79 -5.75	27.29 2.55 -5.02	22.14 2.12 -3.98	22.09 1.77 -5.68
GLENWOOD_IC_3_G1 23689	19.10 1.81 -2.05	16.41 1.61 -0.77	15.54 1.41 -1.77	15.42 1.36 -1.72	14.83 1.49 -0.04	16.44 1.63 0.00	18.10 1.90 0.00	19.59 2.09 -0.73	20.00 2.17 -0.47	21.12 2.28 -0.57	23.78 2.37 -2.30	24.72 2.58 -1.65	26.12 2.72 -2.01	27.25 2.89 -2.29	30.89 3.03 -4.77	33.56 2.88 -8.68	34.38 3.22 -6.99	36.31 3.38 -7.53	31.69 2.90 -6.32	31.63 2.79 -7.18	30.85 2.79 -5.75	27.29 2.55 -5.02	22.14 2.12 -3.98	22.09 1.77 -5.68
GLENWOOD___4 23550	19.90 1.92 -2.74	16.50 1.70 -0.78	15.62 1.48 -1.78	15.51 1.43 -1.73	14.92 1.57 -0.05	16.54 1.72 -0.01	18.21 1.99 -0.01	20.40 2.21 -1.43	20.35 2.29 -0.69	21.81 2.43 -1.11	23.94 2.52 -2.31	24.89 2.75 -1.65	26.29 2.89 -2.01	27.45 3.09 -2.30	31.01 3.14 -4.77	33.67 2.99 -8.68	34.50 3.34 -6.99	36.44 3.51 -7.54	31.80 3.01 -6.32	31.71 2.88 -7.18	30.94 2.88 -5.75	27.45 2.70 -5.02	24.11 2.25 -5.82	22.84 1.89 -6.32
GLENWOOD___5 23614	19.90 1.92 -2.74	16.50 1.70 -0.78	15.62 1.48 -1.78	15.51 1.43 -1.73	14.92 1.57 -0.05	16.54 1.72 -0.01	18.21 1.99 -0.01	20.40 2.21 -1.43	20.35 2.29 -0.69	21.81 2.43 -1.11	23.94 2.52 -2.31	24.89 2.75 -1.65	26.29 2.89 -2.01	27.45 3.09 -2.30	31.01 3.14 -4.77	33.67 2.99 -8.68	34.50 3.34 -6.99	36.44 3.51 -7.54	31.80 3.01 -6.32	31.71 2.88 -7.18	30.94 2.88 -5.75	27.45 2.70 -5.02	24.11 2.25 -5.82	22.84 1.89 -6.32
GLOBAL GREEN_PORT_GT1 23814	19.93 3.09 -1.60	17.49 2.69 -0.77	16.49 2.36 -1.76	16.33 2.27 -1.72	15.97 2.63 -0.04	17.75 2.95 0.00	19.43 3.23 0.00	20.73 3.69 -0.29	21.66 3.98 -0.32	22.65 4.16 -0.22	25.77 4.36 -2.30	26.92 4.78 -1.65	28.78 5.37 -2.02	30.09 5.71 -2.31	33.98 6.10 -4.78	36.54 5.85 -8.69	37.65 6.48 -7.00	39.88 6.94 -7.54	34.80 6.00 -6.33	34.67 5.82 -7.19	34.03 5.96 -5.76	29.77 5.01 -5.03	22.68 3.83 -2.80	23.12 3.21 -5.27
GLOBE___DSASP 323697	14.99 -0.46 -0.21	13.85 -0.30 -0.12	12.52 -0.12 -0.28	12.53 -0.09 -0.27	13.13 -0.17 -0.01	14.65 -0.16 0.00	15.87 -0.34 0.00	16.31 -0.45 0.00	16.77 -0.59 0.00	17.66 -0.60 0.00	18.44 -0.67 0.00	19.83 -0.66 0.00	20.56 -0.83 0.00	21.18 -0.88 0.00	22.09 -1.02 0.00	21.40 -1.08 -0.48	23.54 -1.09 -0.45	24.40 -1.22 -0.22	21.58 -0.99 -0.10	20.89 -0.74 0.02	21.53 -0.78 0.00	19.15 -0.57 0.00	15.52 -0.53 0.00	14.52 -0.41 -0.29
GOETHSLN___LBMP 323567	18.34 1.78 -1.31	16.42 1.63 -0.77	15.58 1.45 -1.77	15.49 1.42 -1.72	14.86 1.52 -0.04	16.41 1.60 0.00	18.14 1.93 0.00	18.82 2.04 -0.02	19.51 2.12 -0.03	21.26 2.21 -0.79	22.19 2.35 -0.72	23.47 2.54 -0.44	24.20 2.65 -0.15	25.08 2.85 -0.17	26.34 2.93 -0.31	28.05 2.77 -3.29	30.34 3.09 -3.07	30.26 3.28 -1.58	26.05 2.81 -0.77	24.39 2.73 -0.01	24.99 2.68 0.00	22.21 2.49 0.00	19.34 2.08 -1.21	19.03 1.73 -2.67

GOODYEAR_LAKE_HYD 323669	16.33 0.72 -0.38	14.90 0.65 -0.22	13.44 0.57 -0.51	13.41 0.57 -0.50	13.92 0.61 -0.01	15.51 0.70 0.00	17.08 0.87 0.00	17.71 0.95 0.00	18.34 0.97 0.00	19.30 1.04 0.00	20.20 1.09 0.00	21.64 1.15 0.00	22.60 1.20 0.00	23.32 1.26 0.00	24.39 1.29 0.00	24.17 1.23 -0.95	26.41 1.35 -0.89	27.22 1.37 -0.46	23.97 1.28 -0.22	22.91 1.26 0.00	23.64 1.32 -0.01	20.85 1.12 0.00	16.93 0.88 0.00	15.88 0.72 -0.53
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.17 0.50 -0.42	14.75 0.48 -0.25	13.37 0.43 -0.57	13.33 0.43 -0.56	13.78 0.47 -0.01	15.33 0.52 0.00	16.79 0.58 0.00	17.38 0.62 0.00	17.92 0.56 0.00	18.88 0.62 0.00	19.74 0.63 0.00	21.19 0.70 0.00	22.08 0.68 0.00	22.77 0.71 0.00	23.84 0.74 0.00	23.69 0.64 -1.06	25.87 0.70 -0.99	26.62 0.71 -0.51	23.42 0.70 -0.25	22.37 0.71 0.00	23.10 0.76 -0.03	20.46 0.73 0.00	16.62 0.58 0.00	15.73 0.50 -0.59
GOUDEY___7 23579	16.18 0.52 -0.42	14.75 0.48 -0.25	13.38 0.44 -0.57	13.34 0.44 -0.56	13.79 0.48 -0.01	15.33 0.52 0.00	16.81 0.60 0.00	17.39 0.64 0.00	17.94 0.57 0.00	18.88 0.62 0.00	19.76 0.65 0.00	21.21 0.72 0.00	22.10 0.71 0.00	22.79 0.73 0.00	23.86 0.76 0.00	23.71 0.66 -1.06	25.89 0.72 -0.99	26.64 0.74 -0.51	23.44 0.72 -0.25	22.39 0.74 0.00	23.12 0.78 -0.03	20.48 0.75 0.00	16.64 0.59 0.00	15.74 0.51 -0.59
GOUDEY___8 23580	16.17 0.50 -0.42	14.75 0.48 -0.25	13.37 0.43 -0.57	13.33 0.43 -0.56	13.78 0.47 -0.01	15.33 0.52 0.00	16.79 0.58 0.00	17.38 0.62 0.00	17.92 0.56 0.00	18.88 0.62 0.00	19.74 0.63 0.00	21.19 0.70 0.00	22.08 0.68 0.00	22.77 0.71 0.00	23.84 0.74 0.00	23.69 0.64 -1.06	25.87 0.70 -0.99	26.62 0.71 -0.51	23.42 0.70 -0.25	22.37 0.71 0.00	23.10 0.76 -0.03	20.46 0.73 0.00	16.62 0.58 0.00	15.73 0.50 -0.59
GOWANUS_GT1_1 24077	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70
GOWANUS_GT1_2 24078	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70
GOWANUS_GT1_3 24079	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70
GOWANUS_GT1_4 24080	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70
GOWANUS_GT1_5 24084	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70
GOWANUS_GT1_6 24111	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70
GOWANUS_GT1_7 24112	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70
GOWANUS_GT1_8 24113	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70
GOWANUS_GT2_1 24114	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70
GOWANUS_GT2_2 24115	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70
GOWANUS_GT2_3 24116	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70

GOWANUS_GT2_4 24117	18.50	16.54	15.67	15.57	14.95	16.52	18.24	18.94	19.67	22.29	28.57	30.58	30.81	31.24	31.44	31.45	31.47	33.19	30.60	37.04	33.60	22.48	19.54	19.21
	1.94	1.74	1.53	1.49	1.59	1.70	2.03	2.16	2.27	2.41	2.56	2.81	2.95	3.13	3.26	3.12	3.48	3.66	3.15	3.01	3.01	2.74	2.25	1.87
	-1.32	-0.78	-1.78	-1.73	-0.05	-0.01	-0.01	-0.02	-0.03	-1.62	-6.89	-7.29	-6.46	-6.05	-5.08	-6.34	-3.82	-4.14	-4.99	-12.38	-8.28	-0.01	-1.25	-2.70
GOWANUS_GT2_5 24118	18.50	16.54	15.67	15.57	14.95	16.52	18.24	18.94	19.67	22.29	28.57	30.58	30.81	31.24	31.44	31.45	31.47	33.19	30.60	37.04	33.60	22.48	19.54	19.21
	1.94	1.74	1.53	1.49	1.59	1.70	2.03	2.16	2.27	2.41	2.56	2.81	2.95	3.13	3.26	3.12	3.48	3.66	3.15	3.01	3.01	2.74	2.25	1.87
	-1.32	-0.78	-1.78	-1.73	-0.05	-0.01	-0.01	-0.02	-0.03	-1.62	-6.89	-7.29	-6.46	-6.05	-5.08	-6.34	-3.82	-4.14	-4.99	-12.38	-8.28	-0.01	-1.25	-2.70
GOWANUS_GT2_6 24119	18.50	16.54	15.67	15.57	14.95	16.52	18.24	18.94	19.67	22.29	28.57	30.58	30.81	31.24	31.44	31.45	31.47	33.19	30.60	37.04	33.60	22.48	19.54	19.21
	1.94	1.74	1.53	1.49	1.59	1.70	2.03	2.16	2.27	2.41	2.56	2.81	2.95	3.13	3.26	3.12	3.48	3.66	3.15	3.01	3.01	2.74	2.25	1.87
	-1.32	-0.78	-1.78	-1.73	-0.05	-0.01	-0.01	-0.02	-0.03	-1.62	-6.89	-7.29	-6.46	-6.05	-5.08	-6.34	-3.82	-4.14	-4.99	-12.38	-8.28	-0.01	-1.25	-2.70
GOWANUS_GT2_7 24120	18.50	16.54	15.67	15.57	14.95	16.52	18.24	18.94	19.67	22.29	28.57	30.58	30.81	31.24	31.44	31.45	31.47	33.19	30.60	37.04	33.60	22.48	19.54	19.21
	1.94	1.74	1.53	1.49	1.59	1.70	2.03	2.16	2.27	2.41	2.56	2.81	2.95	3.13	3.26	3.12	3.48	3.66	3.15	3.01	3.01	2.74	2.25	1.87
	-1.32	-0.78	-1.78	-1.73	-0.05	-0.01	-0.01	-0.02	-0.03	-1.62	-6.89	-7.29	-6.46	-6.05	-5.08	-6.34	-3.82	-4.14	-4.99	-12.38	-8.28	-0.01	-1.25	-2.70
GOWANUS_GT2_8 24121	18.50	16.54	15.67	15.57	14.95	16.52	18.24	18.94	19.67	22.29	28.57	30.58	30.81	31.24	31.44	31.45	31.47	33.19	30.60	37.04	33.60	22.48	19.54	19.21
	1.94	1.74	1.53	1.49	1.59	1.70	2.03	2.16	2.27	2.41	2.56	2.81	2.95	3.13	3.26	3.12	3.48	3.66	3.15	3.01	3.01	2.74	2.25	1.87
	-1.32	-0.78	-1.78	-1.73	-0.05	-0.01	-0.01	-0.02	-0.03	-1.62	-6.89	-7.29	-6.46	-6.05	-5.08	-6.34	-3.82	-4.14	-4.99	-12.38	-8.28	-0.01	-1.25	-2.70
GOWANUS_GT3_1 24122	18.50	16.54	15.67	15.57	14.95	16.52	18.24	18.94	19.67	22.29	28.57	30.58	30.81	31.24	31.44	31.45	31.47	33.19	30.60	37.04	33.60	22.48	19.54	19.21
	1.94	1.74	1.53	1.49	1.59	1.70	2.03	2.16	2.27	2.41	2.56	2.81	2.95	3.13	3.26	3.12	3.48	3.66	3.15	3.01	3.01	2.74	2.25	1.87
	-1.32	-0.78	-1.78	-1.73	-0.05	-0.01	-0.01	-0.02	-0.03	-1.62	-6.89	-7.29	-6.46	-6.05	-5.08	-6.34	-3.82	-4.14	-4.99	-12.38	-8.28	-0.01	-1.25	-2.70
GOWANUS_GT3_2 24123	18.50	16.54	15.67	15.57	14.95	16.52	18.24	18.94	19.67	22.29	28.57	30.58	30.81	31.24	31.44	31.45	31.47	33.19	30.60	37.04	33.60	22.48	19.54	19.21
	1.94	1.74	1.53	1.49	1.59	1.70	2.03	2.16	2.27	2.41	2.56	2.81	2.95	3.13	3.26	3.12	3.48	3.66	3.15	3.01	3.01	2.74	2.25	1.87
	-1.32	-0.78	-1.78	-1.73	-0.05	-0.01	-0.01	-0.02	-0.03	-1.62	-6.89	-7.29	-6.46	-6.05	-5.08	-6.34	-3.82	-4.14	-4.99	-12.38	-8.28	-0.01	-1.25	-2.70
GOWANUS_GT3_3 24124	18.50	16.54	15.67	15.57	14.95	16.52	18.24	18.94	19.67	22.29	28.57	30.58	30.81	31.24	31.44	31.45	31.47	33.19	30.60	37.04	33.60	22.48	19.54	19.21
	1.94	1.74	1.53	1.49	1.59	1.70	2.03	2.16	2.27	2.41	2.56	2.81	2.95	3.13	3.26	3.12	3.48	3.66	3.15	3.01	3.01	2.74	2.25	1.87
	-1.32	-0.78	-1.78	-1.73	-0.05	-0.01	-0.01	-0.02	-0.03	-1.62	-6.89	-7.29	-6.46	-6.05	-5.08	-6.34	-3.82	-4.14	-4.99	-12.38	-8.28	-0.01	-1.25	-2.70
GOWANUS_GT3_4 24125	18.50	16.54	15.67	15.57	14.95	16.52	18.24	18.94	19.67	22.29	28.57	30.58	30.81	31.24	31.44	31.45	31.47	33.19	30.60	37.04	33.60	22.48	19.54	19.21
	1.94	1.74	1.53	1.49	1.59	1.70	2.03	2.16	2.27	2.41	2.56	2.81	2.95	3.13	3.26	3.12	3.48	3.66	3.15	3.01	3.01	2.74	2.25	1.87
	-1.32	-0.78	-1.78	-1.73	-0.05	-0.01	-0.01	-0.02	-0.03	-1.62	-6.89	-7.29	-6.46	-6.05	-5.08	-6.34	-3.82	-4.14	-4.99	-12.38	-8.28	-0.01	-1.25	-2.70
GOWANUS_GT3_5 24126	18.50	16.54	15.67	15.57	14.95	16.52	18.24	18.94	19.67	22.29	28.57	30.58	30.81	31.24	31.44	31.45	31.47	33.19	30.60	37.04	33.60	22.48	19.54	19.21
	1.94	1.74	1.53	1.49	1.59	1.70	2.03	2.16	2.27	2.41	2.56	2.81	2.95	3.13	3.26	3.12	3.48	3.66	3.15	3.01	3.01	2.74	2.25	1.87
	-1.32	-0.78	-1.78	-1.73	-0.05	-0.01	-0.01	-0.02	-0.03	-1.62	-6.89	-7.29	-6.46	-6.05	-5.08	-6.34	-3.82	-4.14	-4.99	-12.38	-8.28	-0.01	-1.25	-2.70
GOWANUS_GT3_6 24127	18.50	16.54	15.67	15.57	14.95	16.52	18.24	18.94	19.67	22.29	28.57	30.58	30.81	31.24	31.44	31.45	31.47	33.19	30.60	37.04	33.60	22.48	19.54	19.21
	1.94	1.74	1.53	1.49	1.59	1.70	2.03	2.16	2.27	2.41	2.56	2.81	2.95	3.13	3.26	3.12	3.48	3.66	3.15	3.01	3.01	2.74	2.25	1.87
	-1.32	-0.78	-1.78	-1.73	-0.05	-0.01	-0.01	-0.02	-0.03	-1.62	-6.89	-7.29	-6.46	-6.05	-5.08	-6.34	-3.82	-4.14	-4.99	-12.38	-8.28	-0.01	-1.25	-2.70
GOWANUS_GT3_7 24128	18.50	16.54	15.67	15.57	14.95	16.52	18.24	18.94	19.67	22.29	28.57	30.58	30.81	31.24	31.44	31.45	31.47	33.19	30.60	37.04	33.60	22.48	19.54	19.21
	1.94	1.74	1.53	1.49	1.59	1.70	2.03	2.16	2.27	2.41	2.56	2.81	2.95	3.13	3.26	3.12	3.48	3.66	3.15	3.01	3.01	2.74	2.25	1.87
	-1.32	-0.78	-1.78	-1.73	-0.05	-0.01	-0.01	-0.02	-0.03	-1.62	-6.89	-7.29	-6.46	-6.05	-5.08	-6.34	-3.82	-4.14	-4.99	-12.38	-8.28	-0.01	-1.25	-2.70
GOWANUS_GT3_8 24129	18.50	16.54	15.67	15.57	14.95	16.52	18.24	18.94	19.67	22.29	28.57	30.58	30.81	31.24	31.44	31.45	31.47	33.19	30.60	37.04	33.60	22.48	19.54	19.21
	1.94	1.74	1.53	1.49	1.59	1.70	2.03	2.16	2.27	2.41	2.56	2.81	2.95	3.13	3.26	3.12	3.48	3.66	3.15	3.01	3.01	2.74	2.25	1.87
	-1.32	-0.78	-1.78	-1.73	-0.05	-0.01	-0.01	-0.02	-0.03	-1.62	-6.89	-7.29	-6.46	-6.05	-5.08	-6.34	-3.82	-4.14	-4.99	-12.38	-8.28	-0.01	-1.25	-2.70
GOWANUS_GT4_1 24130	18.50	16.54	15.67	15.57	14.95	16.52	18.24	18.94	19.67	22.29	28.57	30.58	30.81	31.24	31.44	31.45	31.47	33.19	30.60	37.04	33.60	22.48	19.54	19.21
	1.94	1.74	1.53	1.49	1.59	1.70	2.03	2.16	2.27	2.41	2.56	2.81	2.95	3.13	3.26	3.12	3.48	3.66	3.15	3.01	3.01	2.74	2.25	1.87
	-1.32	-0.78	-1.78	-1.73	-0.05	-0.01	-0.01	-0.02	-0.03	-1.62	-6.89	-7.29	-6.46	-6.05	-5.08	-6.34	-3.82	-4.14	-4.99	-12.38	-8.28	-0.01	-1.25	-2.70
GOWANUS_GT4_2 24131	18.50	16.54	15.67	15.57	14.95	16.52	18.24	18.94	19.67	22.29	28.57	30.58	30.81	31.24	31.44	31.45	31.47	33.19	30.60	37.04	33.60	22.48	19.54	19.21
	1.94	1.74	1.53	1.49	1.59	1.70	2.03	2.16	2.27	2.41	2.56	2.81	2.95	3.13	3.26	3.12	3.48	3.66	3.15	3.01	3.01	2.74	2.25	1.87
	-1.32	-0.78	-1.78	-1.73	-0.05	-0.01	-0.01	-0.02	-0.03	-1.62	-6.89	-7.29	-6.46	-6.05	-5.08	-6.34	-3.82	-4.14	-4.99	-12.38	-8.28	-0.01	-1.25	-2.70

GOWANUS_GT4_3 24132	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70
GOWANUS_GT4_4 24133	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70
GOWANUS_GT4_5 24134	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70
GOWANUS_GT4_6 24135	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70
GOWANUS_GT4_7 24136	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70
GOWANUS_GT4_8 24137	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70
GREENIDGE___3 23582	15.94 0.44 -0.26	14.60 0.42 -0.15	13.11 0.40 -0.35	13.08 0.39 -0.34	13.72 0.41 -0.01	15.33 0.52 0.00	16.81 0.60 0.00	17.41 0.65 0.00	17.92 0.56 0.00	18.88 0.62 0.00	19.76 0.65 0.00	21.21 0.72 0.00	22.10 0.71 0.00	22.73 0.66 0.00	23.82 0.72 0.00	23.21 0.57 -0.65	25.46 0.68 -0.61	26.42 0.71 -0.31	23.34 0.72 -0.15	22.43 0.78 0.00	23.18 0.85 -0.02	20.46 0.73 0.00	16.57 0.53 0.00	15.48 0.48 -0.36
GREENIDGE___4 23583	15.94 0.44 -0.26	14.60 0.42 -0.15	13.11 0.40 -0.35	13.08 0.39 -0.34	13.72 0.41 -0.01	15.33 0.52 0.00	16.81 0.60 0.00	17.41 0.65 0.00	17.92 0.56 0.00	18.88 0.62 0.00	19.76 0.65 0.00	21.21 0.72 0.00	22.10 0.71 0.00	22.73 0.66 0.00	23.82 0.72 0.00	23.21 0.57 -0.65	25.46 0.68 -0.61	26.42 0.71 -0.31	23.34 0.72 -0.15	22.43 0.78 0.00	23.18 0.85 -0.02	20.46 0.73 0.00	16.57 0.53 0.00	15.48 0.48 -0.36
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70
GROVEVILLE___HYD 323602	18.22 1.63 -1.35	16.30 1.49 -0.79	15.49 1.31 -1.81	15.38 1.27 -1.76	14.71 1.37 -0.05	16.31 1.50 0.00	17.99 1.78 0.00	18.60 1.84 0.00	19.29 1.93 0.00	20.27 2.01 0.00	21.18 2.06 0.00	22.76 2.27 0.00	23.82 2.42 0.00	24.67 2.60 0.00	25.85 2.75 0.00	28.08 2.70 -3.38	30.34 3.02 -3.15	30.17 3.15 -1.62	25.94 2.67 -0.79	24.20 2.53 -0.01	24.86 2.54 0.00	22.03 2.31 0.00	17.94 1.89 0.00	18.08 1.57 -1.87
HAMPSHIRE___PAPER_HYD 323593	14.72 -0.52 0.00	13.54 -0.49 0.00	11.91 -0.46 0.00	11.90 -0.44 0.00	12.81 -0.49 0.00	14.29 -0.52 0.00	15.69 -0.52 0.00	16.26 -0.50 0.00	16.90 -0.47 0.00	17.75 -0.51 0.00	18.66 -0.46 0.00	19.90 -0.59 0.00	20.76 -0.64 0.00	21.21 -0.86 0.00	20.25 -0.99 1.86	21.07 -0.92 0.00	22.27 -1.04 0.87	24.28 -1.12 0.00	16.64 -0.99 4.84	20.69 -0.91 0.05	21.69 -0.65 -0.02	19.09 -0.63 0.00	15.48 -0.56 0.00	14.11 -0.53 0.00
HARDSCRABBLE_WT_PWR 323673	15.75 0.55 0.04	14.51 0.50 0.02	12.76 0.44 0.05	12.74 0.44 0.05	13.79 0.49 0.00	15.36 0.55 0.00	16.81 0.60 0.00	17.39 0.64 0.00	18.02 0.66 0.00	18.96 0.69 0.00	19.86 0.74 0.00	21.27 0.78 0.00	22.21 0.81 0.00	22.93 0.86 0.00	24.02 0.86 -0.06	22.72 0.81 0.09	25.01 0.89 0.05	26.27 0.91 0.04	23.44 0.83 -0.14	22.45 0.80 0.00	23.16 0.85 0.00	20.48 0.75 0.00	16.64 0.59 0.00	15.12 0.53 0.05
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.94 1.46 -1.24	16.09 1.33 -0.72	15.19 1.16 -1.66	15.10 1.13 -1.62	14.56 1.22 -0.04	16.14 1.33 0.00	17.80 1.59 0.00	18.43 1.68 0.00	19.08 1.72 0.00	20.07 1.81 0.00	20.99 1.87 0.00	22.54 2.05 0.00	23.58 2.18 0.00	24.43 2.36 0.00	25.57 2.47 0.00	27.52 2.44 -3.09	29.77 2.71 -2.89	29.70 2.82 -1.49	25.60 2.41 -0.73	23.96 2.29 -0.01	24.59 2.28 0.00	21.84 2.11 0.00	17.76 1.72 0.00	17.76 1.41 -1.72
HARZA MOOSE___RIVER 24016	15.38 0.14 0.00	14.14 0.11 0.00	12.45 0.09 0.00	12.44 0.10 0.00	13.40 0.11 0.00	14.97 0.16 0.00	16.42 0.21 0.00	17.01 0.25 0.00	17.66 0.29 0.00	18.57 0.31 0.00	19.50 0.38 0.00	20.84 0.35 0.00	21.78 0.39 0.00	22.40 0.33 0.00	23.97 0.35 -0.52	22.33 0.33 0.00	24.78 0.36 -0.24	25.70 0.31 0.00	24.17 0.34 -1.37	21.99 0.33 -0.01	22.78 0.45 -0.02	20.00 0.28 0.00	16.24 0.19 0.00	14.78 0.15 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.44 1.87 -1.32	16.50 1.70 -0.78	15.64 1.50 -1.78	15.54 1.47 -1.73	14.93 1.58 -0.05	16.51 1.69 -0.01	18.24 2.03 -0.01	18.92 2.15 -0.02	19.62 2.22 -0.03	22.20 2.32 -1.62	28.46 2.45 -6.89	30.44 2.66 -7.29	30.64 2.78 -6.46	31.09 2.98 -6.05	31.28 3.10 -5.08	31.28 2.95 -6.34	31.28 3.29 -3.82	32.98 3.45 -4.14	30.42 2.97 -4.99	30.55 2.86 -6.04	25.20 2.88 -0.01	22.36 2.62 -0.01	19.47 2.18 -1.25	19.16 1.83 -2.70

HEMPSTEAD____ 23647	20.13 1.97 -2.92	16.52 1.71 -0.78	15.62 1.48 -1.78	15.50 1.42 -1.73	14.92 1.57 -0.05	16.57 1.75 -0.01	18.22 2.01 -0.01	20.63 2.26 -1.61	20.46 2.34 -0.75	21.98 2.46 -1.26	23.95 2.52 -2.31	24.89 2.75 -1.65	26.29 2.89 -2.01	27.43 3.07 -2.30	31.06 3.19 -4.77	33.72 3.04 -8.68	34.55 3.38 -6.99	36.49 3.56 -7.54	31.85 3.06 -6.32	31.78 2.94 -7.18	31.01 2.95 -5.75	27.45 2.70 -5.02	24.64 2.29 -6.30	23.04 1.92 -6.48
HICKLING___1 23621	16.23 0.65 -0.33	14.84 0.62 -0.19	13.40 0.59 -0.45	13.37 0.59 -0.43	13.93 0.63 -0.01	15.52 0.71 0.00	17.03 0.83 0.00	17.66 0.90 0.00	18.13 0.76 0.00	19.12 0.86 0.00	19.99 0.88 0.00	21.45 0.96 0.00	22.32 0.92 0.00	22.97 0.91 0.00	24.05 0.95 0.00	23.59 0.77 -0.83	25.82 0.87 -0.77	26.68 0.89 -0.40	23.56 0.90 -0.20	22.63 0.98 0.00	23.38 1.05 -0.02	20.73 1.01 0.00	16.80 0.75 0.00	15.74 0.64 -0.46
HICKLING___2 23622	16.23 0.65 -0.33	14.84 0.62 -0.19	13.40 0.59 -0.45	13.37 0.59 -0.43	13.93 0.63 -0.01	15.52 0.71 0.00	17.03 0.83 0.00	17.66 0.90 0.00	18.13 0.76 0.00	19.12 0.86 0.00	19.99 0.88 0.00	21.45 0.96 0.00	22.32 0.92 0.00	22.97 0.91 0.00	24.05 0.95 0.00	23.59 0.77 -0.83	25.82 0.87 -0.77	26.68 0.89 -0.40	23.56 0.90 -0.20	22.63 0.98 0.00	23.38 1.05 -0.02	20.73 1.01 0.00	16.80 0.75 0.00	15.74 0.64 -0.46
HIGH FALLS___HY 23754	17.95 1.40 -1.31	16.07 1.28 -0.76	15.23 1.11 -1.76	15.13 1.07 -1.71	14.50 1.16 -0.04	16.09 1.27 0.00	17.75 1.54 0.00	18.37 1.61 0.00	19.14 1.77 0.00	20.11 1.84 0.00	20.99 1.87 0.00	22.54 2.05 0.00	23.65 2.25 0.00	24.49 2.43 0.00	25.67 2.56 0.00	28.01 2.57 -3.45	29.88 2.66 -3.05	29.74 2.77 -1.57	25.60 2.36 -0.77	23.92 2.25 -0.01	24.54 2.23 0.00	21.76 2.03 0.00	17.70 1.65 0.00	17.81 1.36 -1.81
HILLBURN___GT 23639	17.99 1.49 -1.25	16.12 1.36 -0.73	15.25 1.20 -1.69	15.15 1.16 -1.64	14.59 1.25 -0.04	16.16 1.35 0.00	17.81 1.60 0.00	18.45 1.69 0.00	19.10 1.74 0.00	20.09 1.83 0.00	21.03 1.91 0.00	22.58 2.09 0.00	23.60 2.20 0.00	24.45 2.38 0.00	25.60 2.50 0.00	27.54 2.42 -3.13	29.79 2.68 -2.93	29.72 2.82 -1.51	25.61 2.41 -0.74	23.96 2.29 -0.01	24.59 2.28 0.00	21.84 2.11 0.00	17.79 1.75 0.00	17.81 1.44 -1.74
HISHELDN_WT_PWR 323625	15.71 0.23 -0.24	14.43 0.27 -0.14	13.03 0.35 -0.32	13.02 0.36 -0.31	13.66 0.36 -0.01	15.24 0.43 0.00	16.65 0.44 0.00	17.21 0.45 0.00	17.68 0.31 0.00	18.65 0.38 0.00	19.46 0.34 0.00	20.92 0.43 0.00	21.70 0.30 0.00	22.35 0.29 0.00	23.31 0.21 0.00	22.64 0.04 -0.60	24.86 0.12 -0.56	25.74 0.05 -0.29	22.79 0.18 -0.14	22.02 0.37 0.00	22.74 0.42 0.00	20.20 0.47 0.00	16.33 0.29 0.00	15.20 0.23 -0.33
HOLTSVILLE_IC_1 23690	19.05 2.21 -1.60	16.70 1.91 -0.77	15.78 1.66 -1.76	15.64 1.58 -1.72	15.16 1.82 -0.04	16.86 2.06 0.00	18.50 2.30 0.00	19.67 2.63 -0.28	20.46 2.78 -0.32	21.37 2.88 -0.22	24.26 2.85 -2.30	25.20 3.05 -1.65	26.75 3.34 -2.02	27.95 3.57 -2.31	31.62 3.74 -4.78	34.23 3.54 -8.69	35.12 3.94 -7.00	37.11 4.17 -7.54	32.44 3.64 -6.33	32.35 3.51 -7.19	31.67 3.59 -5.76	27.89 3.14 -5.03	21.41 2.58 -2.78	22.06 2.15 -5.27
HOLTSVILLE_IC_10 23699	19.18 2.32 -1.62	16.78 1.99 -0.77	15.87 1.74 -1.76	15.72 1.65 -1.72	15.25 1.92 -0.04	16.98 2.18 0.00	18.62 2.42 0.00	19.83 2.76 -0.31	20.61 2.92 -0.33	21.52 3.01 -0.24	24.43 3.02 -2.30	25.38 3.24 -1.65	26.99 3.57 -2.02	28.19 3.82 -2.30	31.90 4.02 -4.78	34.47 3.78 -8.69	35.40 4.23 -7.00	37.41 4.47 -7.54	32.73 3.93 -6.33	32.63 3.79 -7.19	31.96 3.88 -5.76	28.13 3.37 -5.03	21.63 2.73 -2.85	22.20 2.27 -5.29
HOLTSVILLE_IC_2 23691	19.05 2.21 -1.60	16.70 1.91 -0.77	15.78 1.66 -1.76	15.64 1.58 -1.72	15.16 1.82 -0.04	16.86 2.06 0.00	18.50 2.30 0.00	19.67 2.63 -0.28	20.46 2.78 -0.32	21.37 2.88 -0.22	24.26 2.85 -2.30	25.20 3.05 -1.65	26.75 3.34 -2.02	27.95 3.57 -2.31	31.62 3.74 -4.78	34.23 3.54 -8.69	35.12 3.94 -7.00	37.11 4.17 -7.54	32.44 3.64 -6.33	32.35 3.51 -7.19	31.67 3.59 -5.76	27.89 3.14 -5.03	21.41 2.58 -2.78	22.06 2.15 -5.27
HOLTSVILLE_IC_3 23692	19.05 2.21 -1.60	16.70 1.91 -0.77	15.78 1.66 -1.76	15.64 1.58 -1.72	15.16 1.82 -0.04	16.86 2.06 0.00	18.50 2.30 0.00	19.67 2.63 -0.28	20.46 2.78 -0.32	21.37 2.88 -0.22	24.26 2.85 -2.30	25.20 3.05 -1.65	26.75 3.34 -2.02	27.95 3.57 -2.31	31.62 3.74 -4.78	34.23 3.54 -8.69	35.12 3.94 -7.00	37.11 4.17 -7.54	32.44 3.64 -6.33	32.35 3.51 -7.19	31.67 3.59 -5.76	27.89 3.14 -5.03	21.41 2.58 -2.78	22.06 2.15 -5.27
HOLTSVILLE_IC_4 23693	19.05 2.21 -1.60	16.70 1.91 -0.77	15.78 1.66 -1.76	15.64 1.58 -1.72	15.16 1.82 -0.04	16.86 2.06 0.00	18.50 2.30 0.00	19.67 2.63 -0.28	20.46 2.78 -0.32	21.37 2.88 -0.22	24.26 2.85 -2.30	25.20 3.05 -1.65	26.75 3.34 -2.02	27.95 3.57 -2.31	31.62 3.74 -4.78	34.23 3.54 -8.69	35.12 3.94 -7.00	37.11 4.17 -7.54	32.44 3.64 -6.33	32.35 3.51 -7.19	31.67 3.59 -5.76	27.89 3.14 -5.03	21.41 2.58 -2.78	22.06 2.15 -5.27
HOLTSVILLE_IC_5 23694	19.05 2.21 -1.60	16.70 1.91 -0.77	15.78 1.66 -1.76	15.64 1.58 -1.72	15.16 1.82 -0.04	16.86 2.06 0.00	18.50 2.30 0.00	19.67 2.63 -0.28	20.46 2.78 -0.32	21.37 2.88 -0.22	24.26 2.85 -2.30	25.20 3.05 -1.65	26.75 3.34 -2.02	27.95 3.57 -2.31	31.62 3.74 -4.78	34.23 3.54 -8.69	35.12 3.94 -7.00	37.11 4.17 -7.54	32.44 3.64 -6.33	32.35 3.51 -7.19	31.67 3.59 -5.76	27.89 3.14 -5.03	21.41 2.58 -2.78	22.06 2.15 -5.27
HOLTSVILLE_IC_6 23695	19.18 2.32 -1.62	16.78 1.99 -0.77	15.87 1.74 -1.76	15.72 1.65 -1.72	15.25 1.92 -0.04	16.98 2.18 0.00	18.62 2.42 0.00	19.83 2.76 -0.31	20.61 2.92 -0.33	21.52 3.01 -0.24	24.43 3.02 -2.30	25.38 3.24 -1.65	26.99 3.57 -2.02	28.19 3.82 -2.30	31.90 4.02 -4.78	34.47 3.78 -8.69	35.40 4.23 -7.00	37.41 4.47 -7.54	32.73 3.93 -6.33	32.63 3.79 -7.19	31.96 3.88 -5.76	28.13 3.37 -5.03	21.63 2.73 -2.85	22.20 2.27 -5.29
HOLTSVILLE_IC_7 23696	19.18 2.32 -1.62	16.78 1.99 -0.77	15.87 1.74 -1.76	15.72 1.65 -1.72	15.25 1.92 -0.04	16.98 2.18 0.00	18.62 2.42 0.00	19.83 2.76 -0.31	20.61 2.92 -0.33	21.52 3.01 -0.24	24.43 3.02 -2.30	25.38 3.24 -1.65	26.99 3.57 -2.02	28.19 3.82 -2.30	31.90 4.02 -4.78	34.47 3.78 -8.69	35.40 4.23 -7.00	37.41 4.47 -7.54	32.73 3.93 -6.33	32.63 3.79 -7.19	31.96 3.88 -5.76	28.13 3.37 -5.03	21.63 2.73 -2.85	22.20 2.27 -5.29
HOLTSVILLE_IC_8 23697	19.18 2.32 -1.62	16.78 1.99 -0.77	15.87 1.74 -1.76	15.72 1.65 -1.72	15.25 1.92 -0.04	16.98 2.18 0.00	18.62 2.42 0.00	19.83 2.76 -0.31	20.61 2.92 -0.33	21.52 3.01 -0.24	24.43 3.02 -2.30	25.38 3.24 -1.65	26.99 3.57 -2.02	28.19 3.82 -2.30	31.90 4.02 -4.78	34.47 3.78 -8.69	35.40 4.23 -7.00	37.41 4.47 -7.54	32.73 3.93 -6.33	32.63 3.79 -7.19	31.96 3.88 -5.76	28.13 3.37 -5.03	21.63 2.73 -2.85	22.20 2.27 -5.29

HOLTSVILLE_IC_9 23698	19.18 2.32 -1.62	16.78 1.99 -0.77	15.87 1.74 -1.76	15.72 1.65 -1.72	15.25 1.92 -0.04	16.98 2.18 0.00	18.62 2.42 0.00	19.83 2.76 -0.31	20.61 2.92 -0.33	21.52 3.01 -0.24	24.43 3.02 -2.30	25.38 3.24 -1.65	26.99 3.57 -2.02	28.19 3.82 -2.30	31.90 4.02 -4.78	34.47 3.78 -8.69	35.40 4.23 -7.00	37.41 4.47 -7.54	32.73 3.93 -6.33	32.63 3.79 -7.19	31.96 3.88 -5.76	28.13 3.37 -5.03	21.63 2.73 -2.85	22.20 2.27 -5.29
HOWARD_WT_PWR 323690	16.13 0.61 -0.28	14.78 0.59 -0.16	13.33 0.59 -0.37	13.31 0.60 -0.36	13.96 0.65 -0.01	15.58 0.77 0.00	17.11 0.91 0.00	17.78 1.02 0.00	18.25 0.89 0.00	19.25 0.99 0.00	20.11 0.99 0.00	21.60 1.11 0.00	22.45 1.05 0.00	23.10 1.04 0.00	24.17 1.06 0.00	23.52 0.84 -0.69	25.81 0.99 -0.65	26.72 0.99 -0.33	23.65 1.01 -0.16	22.80 1.15 0.00	23.58 1.25 -0.02	20.85 1.12 0.00	16.83 0.79 0.00	15.64 0.61 -0.38
HQ_GEN_CEDARS 23644	14.17 -1.07 0.00	13.02 -1.01 0.00	11.45 -0.91 0.00	11.43 -0.91 0.00	12.33 -0.97 0.00	13.74 -1.07 0.00	15.07 -1.13 0.00	15.60 -1.16 0.00	16.24 -1.13 0.00	17.04 -1.22 0.00	17.83 -1.28 0.00	19.06 -1.43 0.00	19.88 -1.52 0.00	20.37 -1.70 0.00	20.78 -1.83 0.49	20.32 -1.67 0.00	22.03 -1.91 0.23	23.44 -1.95 0.00	19.39 -1.80 1.28	19.86 -1.77 0.01	20.71 -1.61 0.00	18.27 -1.46 0.00	14.81 -1.24 0.00	13.54 -1.10 0.00
HQ_GEN_CEDARS_PROXY 323590	14.17 -1.07 0.00	13.02 -1.01 0.00	11.45 -0.91 0.00	11.43 -0.91 0.00	12.33 -0.97 0.00	13.74 -1.07 0.00	15.07 -1.13 0.00	15.60 -1.16 0.00	16.24 -1.13 0.00	17.04 -1.22 0.00	17.83 -1.28 0.00	19.06 -1.43 0.00	19.88 -1.52 0.00	20.37 -1.70 0.00	20.78 -1.83 0.49	20.32 -1.67 0.00	22.03 -1.91 0.23	23.44 -1.95 0.00	19.39 -1.80 1.28	19.86 -1.77 0.01	20.54 -1.61 0.17	18.44 -1.46 -0.17	14.81 -1.24 0.00	13.54 -1.10 0.00
HQ_GEN_IMPORT 323601	14.24 -0.59 0.40	13.24 -0.55 0.24	11.49 -0.49 0.38	11.49 -0.49 0.36	11.49 -0.53 1.27	12.24 -0.58 1.99	15.59 -0.62 0.00	16.14 -0.62 0.00	16.74 -0.62 0.00	17.59 -0.68 0.00	18.41 -0.71 0.00	19.71 -0.78 0.00	19.10 -0.81 1.49	20.22 -0.88 0.96	20.84 -0.92 1.34	21.14 -0.86 0.00	23.17 -0.94 0.06	24.43 -0.97 0.00	21.25 -0.88 0.34	20.76 -0.89 0.00	21.27 -0.87 0.17	19.11 -0.79 -0.17	15.39 -0.66 0.00	13.89 -0.59 0.16
HQ_GEN_WHEEL 23651	14.24 -0.59 0.40	13.24 -0.55 0.24	11.49 -0.49 0.38	11.49 -0.49 0.36	11.49 -0.53 1.27	12.24 -0.58 1.99	15.59 -0.62 0.00	16.14 -0.62 0.00	16.74 -0.62 0.00	17.59 -0.68 0.00	18.41 -0.71 0.00	19.71 -0.78 0.00	19.10 -0.81 1.49	20.22 -0.88 0.96	20.84 -0.92 1.34	21.14 -0.86 0.00	23.17 -0.94 0.06	24.43 -0.97 0.00	21.25 -0.88 0.34	20.76 -0.89 0.00	21.27 -0.87 0.17	19.11 -0.79 -0.17	15.39 -0.66 0.00	13.89 -0.59 0.16
HUDSON_AVE_GT_3 23810	18.38 1.83 -1.31	16.47 1.67 -0.77	15.60 1.47 -1.77	15.50 1.43 -1.72	14.88 1.54 -0.04	16.45 1.64 0.00	18.18 1.98 0.00	18.90 2.13 -0.02	19.60 2.21 -0.03	21.37 2.32 -0.79	22.29 2.45 -0.72	23.59 2.66 -0.44	24.33 2.78 -0.15	25.21 2.98 -0.17	26.51 3.10 -0.31	28.23 2.95 -3.29	30.53 3.29 -3.07	30.43 3.45 -1.58	26.21 2.97 -0.77	24.52 2.86 -0.01	25.15 2.83 0.00	22.33 2.60 0.00	19.42 2.17 -1.21	19.11 1.80 -2.67
HUDSON_AVE_GT_4 23540	18.38 1.83 -1.31	16.47 1.67 -0.77	15.60 1.47 -1.77	15.50 1.43 -1.72	14.88 1.54 -0.04	16.45 1.64 0.00	18.18 1.98 0.00	18.90 2.13 -0.02	19.60 2.21 -0.03	21.37 2.32 -0.79	22.29 2.45 -0.72	23.59 2.66 -0.44	24.33 2.78 -0.15	25.21 2.98 -0.17	26.51 3.10 -0.31	28.23 2.95 -3.29	30.53 3.29 -3.07	30.43 3.45 -1.58	26.21 2.97 -0.77	24.52 2.86 -0.01	25.15 2.83 0.00	22.33 2.60 0.00	19.42 2.17 -1.21	19.11 1.80 -2.67
HUDSON_AVE_GT_5 23657	18.38 1.83 -1.31	16.47 1.67 -0.77	15.60 1.47 -1.77	15.50 1.43 -1.72	14.88 1.54 -0.04	16.45 1.64 0.00	18.18 1.98 0.00	18.90 2.13 -0.02	19.60 2.21 -0.03	21.37 2.32 -0.79	22.29 2.45 -0.72	23.59 2.66 -0.44	24.33 2.78 -0.15	25.21 2.98 -0.17	26.51 3.10 -0.31	28.23 2.95 -3.29	30.53 3.29 -3.07	30.43 3.45 -1.58	26.21 2.97 -0.77	24.52 2.86 -0.01	25.15 2.83 0.00	22.33 2.60 0.00	19.42 2.17 -1.21	19.11 1.80 -2.67
HUDSON_AVE_10 24168	18.35 1.80 -1.31	16.44 1.64 -0.77	15.58 1.45 -1.77	15.47 1.41 -1.72	14.86 1.52 -0.04	16.43 1.61 0.00	18.17 1.96 0.00	18.87 2.09 -0.02	19.58 2.19 -0.03	21.33 2.28 -0.79	22.21 2.37 -0.72	23.51 2.58 -0.44	24.27 2.72 -0.15	25.15 2.91 -0.17	26.46 3.05 -0.31	28.19 2.90 -3.29	30.48 3.24 -3.07	30.38 3.40 -1.58	26.16 2.92 -0.77	24.48 2.81 -0.01	25.10 2.79 0.00	22.27 2.55 0.00	19.41 2.15 -1.21	19.08 1.77 -2.67
HUNTER_MOUNT___DRP 323613	18.21 1.54 -1.44	16.27 1.40 -0.84	15.52 1.22 -1.93	15.42 1.20 -1.88	14.65 1.30 -0.05	16.26 1.45 0.00	17.84 1.64 0.00	18.33 1.57 0.00	18.94 1.58 0.00	19.92 1.66 0.00	20.74 1.62 0.00	22.27 1.78 0.00	23.37 1.97 0.00	24.23 2.16 0.00	25.37 2.27 0.00	27.94 2.31 -3.63	30.18 2.66 -3.35	29.89 2.77 -1.73	25.67 2.36 -0.85	23.87 2.21 -0.02	24.50 2.19 0.00	21.72 1.99 0.00	17.63 1.59 0.00	17.97 1.35 -1.99
HUNTINGTON_RES_REC 323705	19.01 2.15 -1.63	16.63 1.84 -0.77	15.72 1.60 -1.76	15.58 1.52 -1.72	15.05 1.72 -0.04	16.75 1.94 0.00	18.38 2.17 0.00	19.58 2.51 -0.31	20.32 2.62 -0.33	21.24 2.74 -0.24	24.12 2.71 -2.30	25.07 2.93 -1.65	26.58 3.17 -2.01	27.76 3.40 -2.30	31.48 3.60 -4.77	34.07 3.39 -8.69	34.97 3.80 -7.00	36.90 3.96 -7.54	32.30 3.50 -6.33	32.22 3.38 -7.19	31.51 3.43 -5.76	27.75 3.00 -5.02	21.44 2.53 -2.86	22.09 2.15 -5.30
HUNTLEY___63 23557	15.54 0.09 -0.21	14.31 0.15 -0.12	12.92 0.27 -0.28	12.93 0.31 -0.28	13.58 0.28 -0.01	15.15 0.34 0.00	16.51 0.31 0.00	17.04 0.28 0.00	17.54 0.17 0.00	18.50 0.24 0.00	19.32 0.21 0.00	20.78 0.29 0.00	21.53 0.13 0.00	22.22 0.16 0.00	23.12 0.02 0.00	22.52 -0.04 -0.57	24.78 0.07 -0.54	25.66 -0.03 -0.29	22.70 0.07 -0.16	21.99 0.30 -0.04	22.56 0.25 0.00	20.02 0.30 0.00	16.19 0.14 0.00	15.05 0.12 -0.29
HUNTLEY___64 23558	15.54 0.09 -0.21	14.31 0.15 -0.12	12.92 0.27 -0.28	12.93 0.31 -0.28	13.58 0.28 -0.01	15.15 0.34 0.00	16.51 0.31 0.00	17.04 0.28 0.00	17.54 0.17 0.00	18.50 0.24 0.00	19.32 0.21 0.00	20.78 0.29 0.00	21.53 0.13 0.00	22.22 0.16 0.00	23.12 0.02 0.00	22.52 -0.04 -0.57	24.78 0.07 -0.54	25.66 -0.03 -0.29	22.70 0.07 -0.16	21.99 0.30 -0.04	22.56 0.25 0.00	20.02 0.30 0.00	16.19 0.14 0.00	15.05 0.12 -0.29
HUNTLEY___65 23559	15.54 0.09 -0.21	14.31 0.15 -0.12	12.92 0.27 -0.28	12.93 0.31 -0.28	13.58 0.28 -0.01	15.15 0.34 0.00	16.51 0.31 0.00	17.04 0.28 0.00	17.54 0.17 0.00	18.50 0.24 0.00	19.32 0.21 0.00	20.78 0.29 0.00	21.53 0.13 0.00	22.22 0.16 0.00	23.12 0.02 0.00	22.52 -0.04 -0.57	24.78 0.07 -0.54	25.66 -0.03 -0.29	22.70 0.07 -0.16	21.99 0.30 -0.04	22.56 0.25 0.00	20.02 0.30 0.00	16.19 0.14 0.00	15.05 0.12 -0.29

HUNTLEY___66 23560	15.54 0.09 -0.21	14.31 0.15 -0.12	12.92 0.27 -0.28	12.93 0.31 -0.28	13.58 0.28 -0.01	15.15 0.34 0.00	16.51 0.31 0.00	17.04 0.28 0.00	17.54 0.17 0.00	18.50 0.24 0.00	19.32 0.21 0.00	20.78 0.29 0.00	21.53 0.13 0.00	22.22 0.16 0.00	23.12 0.02 0.00	22.52 -0.04 -0.57	24.78 0.07 -0.54	25.66 -0.03 -0.29	22.70 0.07 -0.16	21.99 0.30 -0.04	22.56 0.25 0.00	20.02 0.30 0.00	16.19 0.14 0.00	15.05 0.12 -0.29
HUNTLEY___67 23561	15.44 -0.02 -0.22	14.22 0.07 -0.13	12.83 0.17 -0.29	12.82 0.20 -0.28	13.48 0.17 -0.01	15.03 0.22 0.00	16.37 0.16 0.00	16.88 0.12 0.00	17.35 -0.02 0.00	18.30 0.04 0.00	19.09 -0.02 0.00	20.53 0.04 0.00	21.31 -0.09 0.00	21.96 -0.11 0.00	22.87 -0.23 0.00	22.16 -0.37 -0.54	24.36 -0.31 -0.50	25.22 -0.43 -0.26	22.33 -0.27 -0.13	21.61 -0.04 0.00	22.31 0.00 0.00	19.83 0.10 0.00	16.04 0.00 0.00	14.95 0.01 -0.30
HUNTLEY___68 23562	15.44 -0.02 -0.22	14.22 0.07 -0.13	12.83 0.17 -0.29	12.82 0.20 -0.28	13.48 0.17 -0.01	15.03 0.22 0.00	16.37 0.16 0.00	16.88 0.12 0.00	17.35 -0.02 0.00	18.30 0.04 0.00	19.09 -0.02 0.00	20.53 0.04 0.00	21.31 -0.09 0.00	21.96 -0.11 0.00	22.87 -0.23 0.00	22.16 -0.37 -0.54	24.36 -0.31 -0.50	25.22 -0.43 -0.26	22.33 -0.27 -0.13	21.61 -0.04 0.00	22.31 0.00 0.00	19.83 0.10 0.00	16.04 0.00 0.00	14.95 0.01 -0.30
HYLAND___LFGE 323620	16.06 0.59 -0.23	14.71 0.55 -0.13	13.19 0.52 -0.31	13.16 0.52 -0.30	13.84 0.53 -0.01	15.52 0.71 0.00	17.13 0.92 0.00	17.63 0.87 0.00	18.18 0.82 0.00	19.18 0.91 0.00	20.03 0.92 0.00	21.60 1.11 0.00	22.49 1.09 0.00	23.17 1.10 0.00	24.21 1.11 0.00	23.53 0.97 -0.57	25.87 1.16 -0.53	26.89 1.22 -0.28	23.75 1.15 -0.13	22.89 1.23 0.00	23.67 1.36 0.00	20.81 1.08 0.00	16.78 0.74 0.00	15.69 0.73 -0.32
INDECK___CORINTH 23802	18.17 1.13 -1.80	16.11 1.02 -1.06	15.68 0.89 -2.42	15.62 0.91 -2.36	14.34 0.98 -0.06	15.95 1.14 0.00	17.58 1.38 0.00	18.23 1.48 0.00	18.98 1.62 0.00	19.92 1.66 0.00	20.62 1.51 0.00	22.09 1.60 0.00	23.05 1.65 0.00	23.90 1.83 0.00	24.90 1.80 0.00	28.19 1.69 -4.50	30.34 1.96 -4.21	29.62 2.06 -2.17	25.67 2.14 -1.06	23.77 2.10 -0.02	24.52 2.21 0.00	21.60 1.88 0.00	17.47 1.43 0.00	18.32 1.19 -2.50
INDECK___ILION 23567	15.58 0.38 0.04	14.36 0.35 0.02	12.62 0.31 0.05	12.61 0.31 0.05	13.63 0.33 0.00	15.18 0.37 0.00	16.63 0.42 0.00	17.19 0.43 0.00	17.82 0.45 0.00	18.74 0.47 0.00	19.61 0.50 0.00	21.02 0.53 0.00	21.95 0.56 0.00	22.64 0.57 0.00	23.76 0.60 -0.06	22.46 0.55 0.09	24.72 0.60 0.05	25.99 0.64 0.04	23.19 0.58 -0.14	22.21 0.56 0.00	22.89 0.58 0.00	20.24 0.51 0.00	16.46 0.42 0.00	14.96 0.37 0.05
INDECK___OLEAN 23982	16.12 0.63 -0.25	14.79 0.62 -0.15	13.36 0.65 -0.34	13.35 0.68 -0.33	14.02 0.72 -0.01	15.60 0.78 0.00	17.13 0.92 0.00	17.78 1.02 0.00	18.15 0.78 0.00	19.16 0.89 0.00	19.95 0.84 0.00	21.43 0.94 0.00	22.19 0.79 0.00	22.90 0.84 0.00	23.86 0.76 0.00	23.20 0.57 -0.63	25.44 0.68 -0.59	26.34 0.64 -0.31	23.32 0.70 -0.15	22.52 0.87 -0.01	23.27 0.96 0.00	20.79 1.06 0.00	16.80 0.75 0.00	15.54 0.56 -0.35
INDECK___OSWEGO 23783	15.20 -0.14 -0.10	13.96 -0.13 -0.06	12.40 -0.10 -0.13	12.38 -0.10 -0.13	13.18 -0.12 0.00	14.68 -0.13 0.00	15.98 -0.23 0.00	16.51 -0.25 0.00	17.09 -0.28 0.00	17.99 -0.27 0.00	18.85 -0.27 0.00	20.20 -0.29 0.00	21.10 -0.30 0.00	21.74 -0.33 0.00	22.88 -0.35 -0.12	21.89 -0.35 -0.25	24.08 -0.39 -0.29	25.11 -0.41 -0.12	22.51 -0.34 -0.38	21.35 -0.30 0.00	22.17 -0.29 -0.15	19.45 -0.28 0.00	15.84 -0.21 0.00	14.68 -0.10 -0.14
INDECK___YERKES 23781	15.56 0.11 -0.21	14.33 0.18 -0.12	12.94 0.30 -0.28	12.94 0.32 -0.28	13.61 0.31 -0.01	15.18 0.37 0.00	16.53 0.32 0.00	17.06 0.30 0.00	17.57 0.21 0.00	18.54 0.27 0.00	19.34 0.23 0.00	20.82 0.33 0.00	21.57 0.17 0.00	22.24 0.18 0.00	23.17 0.07 0.00	22.57 0.00 -0.57	24.83 0.12 -0.54	25.69 0.00 -0.29	22.72 0.09 -0.16	22.01 0.33 -0.04	22.60 0.29 0.00	20.06 0.34 0.00	16.21 0.16 0.00	15.06 0.13 -0.29
INDIAN POINT_GT_1 24139	18.04 1.49 -1.30	16.15 1.36 -0.76	15.31 1.20 -1.75	15.22 1.17 -1.70	14.59 1.25 -0.04	16.16 1.35 0.00	17.83 1.62 0.00	18.50 1.74 0.00	19.15 1.79 0.00	20.14 1.88 0.00	21.10 1.99 0.00	22.64 2.15 0.00	23.67 2.27 0.00	24.49 2.43 0.00	25.64 2.54 0.00	27.69 2.44 -3.25	29.94 2.73 -3.04	29.83 2.87 -1.57	25.69 2.45 -0.77	24.00 2.34 -0.01	24.66 2.34 0.00	21.88 2.15 0.00	17.83 1.78 0.00	17.91 1.46 -1.81
INDIAN POINT_GT_2 23659	18.04 1.49 -1.30	16.15 1.36 -0.76	15.31 1.20 -1.75	15.22 1.17 -1.70	14.59 1.25 -0.04	16.16 1.35 0.00	17.83 1.62 0.00	18.50 1.74 0.00	19.15 1.79 0.00	20.14 1.88 0.00	21.10 1.99 0.00	22.64 2.15 0.00	23.67 2.27 0.00	24.49 2.43 0.00	25.64 2.54 0.00	27.69 2.44 -3.25	29.94 2.73 -3.04	29.83 2.87 -1.57	25.69 2.45 -0.77	24.00 2.34 -0.01	24.66 2.34 0.00	21.88 2.15 0.00	17.83 1.78 0.00	17.91 1.46 -1.81
INDIAN POINT_GT_3 24019	18.04 1.49 -1.30	16.15 1.36 -0.76	15.31 1.20 -1.75	15.22 1.17 -1.70	14.59 1.25 -0.04	16.16 1.35 0.00	17.83 1.62 0.00	18.50 1.74 0.00	19.15 1.79 0.00	20.14 1.88 0.00	21.10 1.99 0.00	22.64 2.15 0.00	23.67 2.27 0.00	24.49 2.43 0.00	25.64 2.54 0.00	27.69 2.44 -3.25	29.94 2.73 -3.04	29.83 2.87 -1.57	25.69 2.45 -0.77	24.00 2.34 -0.01	24.66 2.34 0.00	21.88 2.15 0.00	17.83 1.78 0.00	17.91 1.46 -1.81
INDIAN POINT___2 23530	17.97 1.45 -1.29	16.10 1.32 -0.75	15.25 1.16 -1.73	15.16 1.13 -1.68	14.55 1.21 -0.04	16.11 1.30 0.00	17.78 1.57 0.00	18.43 1.68 0.00	19.10 1.74 0.00	20.09 1.83 0.00	21.03 1.91 0.00	22.58 2.09 0.00	23.60 2.20 0.00	24.43 2.36 0.00	25.57 2.47 0.00	27.56 2.35 -3.21	29.81 2.64 -3.00	29.71 2.77 -1.55	25.58 2.36 -0.76	23.92 2.25 -0.01	24.57 2.25 0.00	21.82 2.09 0.00	17.78 1.73 0.00	17.84 1.42 -1.78
INDIAN POINT___3 23531	17.99 1.45 -1.30	16.10 1.30 -0.76	15.26 1.15 -1.75	15.17 1.12 -1.70	14.55 1.21 -0.04	16.10 1.29 0.00	17.78 1.57 0.00	18.43 1.68 0.00	19.08 1.72 0.00	20.07 1.81 0.00	21.03 1.91 0.00	22.58 2.09 0.00	23.60 2.20 0.00	24.43 2.36 0.00	25.55 2.45 0.00	27.61 2.35 -3.25	29.85 2.64 -3.04	29.71 2.74 -1.57	25.59 2.36 -0.77	23.92 2.25 -0.01	24.57 2.25 0.00	21.80 2.07 0.00	17.76 1.72 0.00	17.85 1.41 -1.81
IP CORINTH___1 23988	18.26 1.22 -1.80	16.18 1.09 -1.06	15.75 0.96 -2.42	15.69 0.99 -2.36	14.42 1.06 -0.06	16.04 1.23 0.00	17.68 1.47 0.00	18.33 1.57 0.00	19.07 1.70 0.00	20.03 1.77 0.00	20.74 1.62 0.00	22.21 1.72 0.00	23.17 1.78 0.00	24.01 1.94 0.00	25.04 1.94 0.00	28.32 1.82 -4.50	30.48 2.10 -4.21	29.77 2.21 -2.17	25.78 2.25 -1.06	23.88 2.21 -0.02	24.66 2.34 0.00	21.72 1.99 0.00	17.55 1.51 0.00	18.41 1.27 -2.50

IP___TICONDEROGA 23804	18.69 1.65 -1.80	16.54 1.46 -1.05	16.06 1.27 -2.42	16.00 1.30 -2.36	14.75 1.40 -0.06	16.47 1.66 0.00	18.22 2.01 0.00	18.94 2.18 0.00	19.80 2.43 0.00	20.75 2.48 0.00	21.48 2.37 0.00	23.01 2.52 0.00	24.03 2.63 0.00	24.87 2.80 0.00	25.90 2.79 0.00	29.11 2.62 -4.50	31.40 3.02 -4.20	30.74 3.17 -2.17	26.67 3.15 -1.06	24.76 3.10 -0.02	25.55 3.23 0.00	22.45 2.72 0.00	18.08 2.04 0.00	18.88 1.74 -2.50
ISLIP_RES_REC 323679	19.31 2.42 -1.64	16.87 2.08 -0.77	15.93 1.80 -1.77	15.79 1.73 -1.72	15.33 1.99 -0.04	17.06 2.25 0.00	18.72 2.51 0.00	19.97 2.88 -0.33	20.74 3.04 -0.34	21.68 3.16 -0.25	24.60 3.19 -2.30	25.56 3.42 -1.65	27.18 3.77 -2.02	28.41 4.04 -2.30	32.15 4.27 -4.78	34.71 4.03 -8.69	35.67 4.50 -7.00	37.69 4.75 -7.54	32.95 4.16 -6.33	32.85 4.00 -7.19	32.18 4.11 -5.76	28.30 3.55 -5.03	21.80 2.86 -2.90	22.34 2.39 -5.31
JARVIS____ 23743	15.36 0.15 0.04	14.15 0.14 0.02	12.44 0.12 0.05	12.43 0.14 0.05	13.44 0.15 0.00	14.97 0.16 0.00	16.39 0.18 0.00	16.94 0.18 0.00	17.56 0.19 0.00	18.46 0.20 0.00	19.32 0.21 0.00	20.72 0.23 0.00	21.63 0.24 0.00	22.31 0.24 0.00	23.42 0.25 -0.06	22.15 0.24 0.09	24.36 0.24 0.05	25.61 0.25 0.04	22.85 0.25 -0.14	21.89 0.24 0.00	22.56 0.25 0.00	19.92 0.20 0.00	16.21 0.16 0.00	14.74 0.15 0.05
JENNISON____1 23625	16.47 0.78 -0.46	15.01 0.72 -0.27	13.61 0.63 -0.62	13.59 0.64 -0.60	14.00 0.69 -0.02	15.61 0.80 0.00	17.18 0.97 0.00	17.83 1.07 0.00	18.44 1.08 0.00	19.43 1.17 0.00	20.36 1.24 0.00	21.76 1.27 0.00	22.75 1.35 0.00	23.43 1.37 0.00	24.53 1.43 0.00	24.46 1.32 -1.14	26.69 1.45 -1.07	27.39 1.45 -0.55	24.13 1.39 -0.27	23.02 1.36 0.00	23.81 1.47 -0.02	20.93 1.20 0.00	16.96 0.91 0.00	16.03 0.76 -0.63
JENNISON____2 23626	16.47 0.78 -0.46	15.01 0.72 -0.27	13.61 0.63 -0.62	13.59 0.64 -0.60	14.00 0.69 -0.02	15.61 0.80 0.00	17.18 0.97 0.00	17.83 1.07 0.00	18.44 1.08 0.00	19.43 1.17 0.00	20.36 1.24 0.00	21.76 1.27 0.00	22.75 1.35 0.00	23.43 1.37 0.00	24.53 1.43 0.00	24.46 1.32 -1.14	26.69 1.45 -1.07	27.39 1.45 -0.55	24.13 1.39 -0.27	23.02 1.36 0.00	23.81 1.47 -0.02	20.93 1.20 0.00	16.96 0.91 0.00	16.03 0.76 -0.63
JERICHO_RISE_WT_PWR 323719	14.39 -0.85 0.00	13.21 -0.81 0.00	11.63 -0.73 0.00	11.63 -0.72 0.00	12.55 -0.74 0.00	14.01 -0.80 0.00	15.40 -0.81 0.00	15.95 -0.80 0.00	16.62 -0.75 0.00	17.42 -0.84 0.00	18.22 -0.90 0.00	19.45 -1.04 0.00	20.29 -1.11 0.00	20.83 -1.24 0.00	21.46 -1.29 0.35	20.81 -1.19 0.00	22.66 -1.35 0.16	24.07 -1.32 0.00	20.34 -1.21 0.92	20.34 -1.30 0.01	21.09 -1.23 0.00	18.58 -1.14 0.00	15.03 -1.01 0.00	13.73 -0.91 0.00
KCE_NY_1 323755	18.36 1.33 -1.80	16.29 1.21 -1.05	15.85 1.06 -2.42	15.77 1.07 -2.35	14.51 1.16 -0.06	16.14 1.33 0.00	17.76 1.56 0.00	18.37 1.61 0.00	19.10 1.74 0.00	20.05 1.79 0.00	20.89 1.78 0.00	22.40 1.91 0.00	23.37 1.97 0.00	24.18 2.12 0.00	25.30 2.20 0.00	28.56 2.07 -4.50	30.70 2.32 -4.20	30.00 2.44 -2.16	25.84 2.31 -1.06	23.94 2.27 -0.02	24.66 2.34 0.00	21.74 2.01 0.00	17.60 1.56 0.00	18.48 1.35 -2.49
KEDC_PORT_JEFF_GT2 24210	19.15 2.30 -1.61	16.77 1.98 -0.77	15.85 1.72 -1.76	15.70 1.64 -1.72	15.24 1.90 -0.04	16.95 2.15 0.00	18.59 2.38 0.00	19.79 2.73 -0.30	20.59 2.90 -0.33	21.49 3.00 -0.23	24.39 2.98 -2.30	25.34 3.20 -1.65	26.94 3.53 -2.02	28.14 3.77 -2.30	31.85 3.97 -4.78	34.32 3.63 -8.69	35.21 4.04 -7.00	37.21 4.27 -7.54	32.69 3.89 -6.33	32.59 3.75 -7.19	31.91 3.84 -5.76	28.09 3.33 -5.03	21.57 2.69 -2.83	22.18 2.25 -5.28
KEDC_PORT_JEFF_GT3 24211	19.15 2.30 -1.61	16.77 1.98 -0.77	15.85 1.72 -1.76	15.70 1.64 -1.72	15.24 1.90 -0.04	16.95 2.15 0.00	18.59 2.38 0.00	19.79 2.73 -0.30	20.59 2.90 -0.33	21.49 3.00 -0.23	24.39 2.98 -2.30	25.34 3.20 -1.65	26.94 3.53 -2.02	28.14 3.77 -2.30	31.85 3.97 -4.78	34.32 3.63 -8.69	35.21 4.04 -7.00	37.21 4.27 -7.54	32.69 3.89 -6.33	32.59 3.75 -7.19	31.91 3.84 -5.76	28.09 3.33 -5.03	21.57 2.69 -2.83	22.18 2.25 -5.28
KEDC_GLWD_GT4 24219	19.90 1.92 -2.74	16.50 1.70 -0.78	15.62 1.48 -1.78	15.51 1.43 -1.73	14.92 1.57 -0.05	16.54 1.72 -0.01	18.21 1.99 -0.01	20.40 2.21 -1.43	20.35 2.29 -0.69	21.81 2.43 -1.11	23.94 2.52 -2.31	24.89 2.75 -1.65	26.29 2.89 -2.01	27.45 3.09 -2.30	30.97 3.10 -4.77	33.63 2.95 -8.68	34.45 3.29 -6.99	36.36 3.43 -7.54	31.73 2.94 -6.32	31.67 2.84 -7.18	30.90 2.83 -5.75	27.45 2.70 -5.02	24.11 2.25 -5.82	22.84 1.89 -6.32
KEDC_GLWD_GT5 24220	19.90 1.92 -2.74	16.50 1.70 -0.78	15.62 1.48 -1.78	15.51 1.43 -1.73	14.92 1.57 -0.05	16.54 1.72 -0.01	18.21 1.99 -0.01	20.40 2.21 -1.43	20.35 2.29 -0.69	21.81 2.43 -1.11	23.94 2.52 -2.31	24.89 2.75 -1.65	26.29 2.89 -2.01	27.45 3.09 -2.30	30.97 3.10 -4.77	33.63 2.95 -8.68	34.45 3.29 -6.99	36.36 3.43 -7.54	31.73 2.94 -6.32	31.67 2.84 -7.18	30.90 2.83 -5.75	27.45 2.70 -5.02	24.11 2.25 -5.82	22.84 1.89 -6.32
KENSICO____ 23655	18.15 1.60 -1.31	16.25 1.46 -0.77	15.41 1.29 -1.77	15.32 1.26 -1.72	14.68 1.34 -0.04	16.26 1.45 0.00	17.94 1.74 0.00	18.62 1.86 0.00	19.29 1.93 0.00	20.29 2.03 0.00	21.25 2.14 0.00	22.83 2.34 0.00	23.84 2.44 0.00	24.69 2.62 0.00	25.83 2.72 0.00	27.89 2.62 -3.28	30.16 2.92 -3.06	30.02 3.05 -1.58	25.87 2.63 -0.77	24.17 2.51 -0.01	24.83 2.52 0.00	22.01 2.29 0.00	17.95 1.91 0.00	18.03 1.57 -1.82
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.90 1.42 -1.24	16.05 1.29 -0.73	15.15 1.11 -1.67	15.06 1.09 -1.63	14.51 1.17 -0.04	16.10 1.29 0.00	17.75 1.54 0.00	18.37 1.61 0.00	19.12 1.75 0.00	20.09 1.83 0.00	20.97 1.85 0.00	22.52 2.03 0.00	23.60 2.20 0.00	24.47 2.41 0.00	25.64 2.54 0.00	27.96 2.55 -3.42	29.76 2.68 -2.90	29.69 2.79 -1.50	25.58 2.38 -0.73	23.91 2.25 -0.01	24.54 2.23 0.00	21.78 2.05 0.00	17.71 1.67 0.00	17.73 1.36 -1.73
KIAC_JFK_GT1 23816	18.40 1.84 -1.31	16.47 1.67 -0.77	15.59 1.46 -1.77	15.50 1.43 -1.72	14.87 1.53 -0.04	16.47 1.66 0.00	18.23 2.03 0.00	18.95 2.18 -0.02	19.65 2.26 -0.03	21.42 2.37 -0.79	22.19 2.35 -0.72	23.49 2.56 -0.44	24.29 2.74 -0.15	25.17 2.94 -0.17	26.53 3.12 -0.31	28.25 2.97 -3.29	30.58 3.34 -3.07	30.48 3.51 -1.58	26.26 3.01 -0.77	24.54 2.88 -0.01	25.19 2.88 0.00	22.33 2.60 0.00	19.50 2.25 -1.21	19.14 1.83 -2.67
KIAC_JFK_GT2 23817	18.40 1.84 -1.31	16.47 1.67 -0.77	15.59 1.46 -1.77	15.50 1.43 -1.72	14.87 1.53 -0.04	16.47 1.66 0.00	18.23 2.03 0.00	18.95 2.18 -0.02	19.65 2.26 -0.03	21.42 2.37 -0.79	22.19 2.35 -0.72	23.49 2.56 -0.44	24.29 2.74 -0.15	25.17 2.94 -0.17	26.53 3.12 -0.31	28.25 2.97 -3.29	30.58 3.34 -3.07	30.48 3.51 -1.58	26.26 3.01 -0.77	24.54 2.88 -0.01	25.19 2.88 0.00	22.33 2.60 0.00	19.50 2.25 -1.21	19.14 1.83 -2.67

KINTIGH____ 23543	15.22 -0.20 -0.18	14.01 -0.13 -0.11	12.58 -0.02 -0.24	12.57 -0.01 -0.24	13.25 -0.05 -0.01	14.78 -0.03 0.00	16.11 -0.10 0.00	16.56 -0.20 0.00	17.05 -0.31 0.00	17.97 -0.29 0.00	18.77 -0.34 0.00	20.18 -0.31 0.00	20.99 -0.41 0.00	21.62 -0.44 0.00	22.57 -0.53 0.00	21.81 -0.64 -0.45	23.96 -0.63 -0.42	24.90 -0.71 -0.22	22.01 -0.56 -0.10	21.28 -0.37 0.00	21.96 -0.36 0.00	19.47 -0.26 0.00	15.80 -0.24 0.00	14.74 -0.15 -0.25
LEDERLE____ 23769	18.04 1.54 -1.27	16.17 1.40 -0.74	15.29 1.22 -1.70	15.20 1.20 -1.66	14.63 1.29 -0.04	16.20 1.39 0.00	17.88 1.67 0.00	18.53 1.78 0.00	19.19 1.82 0.00	20.20 1.93 0.00	21.14 2.03 0.00	22.70 2.21 0.00	23.75 2.35 0.00	24.60 2.54 0.00	25.76 2.66 0.00	27.71 2.55 -3.17	29.98 2.85 -2.96	29.89 2.97 -1.52	25.75 2.54 -0.75	24.09 2.42 -0.01	24.72 2.41 0.00	21.95 2.23 0.00	17.87 1.83 0.00	17.89 1.49 -1.76
LINDEN COGEN____ 23786	18.32 1.77 -1.31	16.42 1.63 -0.77	15.58 1.45 -1.77	15.49 1.42 -1.72	14.86 1.52 -0.04	16.41 1.60 0.00	18.12 1.91 0.00	18.80 2.03 -0.02	19.51 2.12 -0.03	21.26 2.21 -0.79	22.17 2.33 -0.72	23.47 2.54 -0.44	24.20 2.65 -0.15	25.08 2.85 -0.17	26.32 2.91 -0.31	28.05 2.77 -3.29	30.34 3.09 -3.07	30.23 3.25 -1.58	26.03 2.79 -0.77	24.37 2.71 -0.01	24.99 2.68 0.00	22.19 2.47 0.00	19.34 2.08 -1.21	19.02 1.71 -2.67
LIPA_MISC_IPP 23656	19.00 2.16 -1.60	16.66 1.87 -0.77	15.75 1.62 -1.76	15.60 1.54 -1.72	15.17 1.84 -0.04	16.88 2.07 0.00	18.50 2.30 0.00	19.68 2.63 -0.29	20.52 2.83 -0.32	21.37 2.88 -0.22	24.24 2.83 -2.30	25.15 3.01 -1.65	26.82 3.40 -2.02	28.01 3.64 -2.31	31.67 3.79 -4.78	34.28 3.59 -8.69	35.16 3.99 -7.00	37.18 4.24 -7.54	32.50 3.71 -6.33	32.41 3.57 -7.19	31.78 3.71 -5.76	27.95 3.20 -5.03	21.40 2.57 -2.79	22.05 2.14 -5.27
LISF__SOLAR 323691	19.02 2.18 -1.60	16.67 1.88 -0.77	15.76 1.63 -1.76	15.63 1.57 -1.72	15.20 1.86 -0.04	16.91 2.10 0.00	18.52 2.32 0.00	19.71 2.66 -0.29	20.55 2.86 -0.33	21.41 2.92 -0.22	24.26 2.85 -2.30	25.20 3.05 -1.65	26.86 3.45 -2.02	28.06 3.68 -2.31	31.71 3.84 -4.78	34.32 3.63 -8.69	35.23 4.06 -7.00	37.23 4.29 -7.54	32.55 3.75 -6.33	32.46 3.62 -7.19	31.85 3.77 -5.76	27.99 3.24 -5.03	21.45 2.60 -2.80	22.07 2.15 -5.28
LITTLE FALLS__HYD 24013	15.89 0.69 0.04	14.65 0.65 0.02	12.88 0.57 0.05	12.87 0.57 0.05	13.91 0.61 0.00	15.49 0.68 0.00	16.97 0.76 0.00	17.55 0.79 0.00	18.18 0.82 0.00	19.14 0.88 0.00	20.03 0.92 0.00	21.47 0.98 0.00	22.43 1.03 0.00	23.13 1.06 0.00	24.20 1.04 -0.06	22.90 0.99 0.09	25.21 1.09 0.05	26.47 1.12 0.04	23.64 1.03 -0.14	22.65 1.00 0.00	23.36 1.05 0.00	20.65 0.93 0.00	16.80 0.75 0.00	15.26 0.67 0.05
LI_NEWBRDGE__DRP 323616	18.56 1.95 -1.37	16.47 1.68 -0.76	15.58 1.46 -1.76	15.43 1.37 -1.71	14.88 1.54 -0.04	16.54 1.73 0.01	18.16 1.96 0.01	19.06 2.25 -0.05	19.94 2.33 -0.25	20.75 2.45 -0.04	23.86 2.45 -2.30	24.79 2.64 -1.65	26.18 2.78 -2.00	27.32 2.96 -2.29	30.98 3.12 -4.76	33.65 2.97 -8.68	34.47 3.31 -6.99	36.41 3.48 -7.53	31.80 3.01 -6.32	31.73 2.90 -7.18	30.98 2.92 -5.75	27.37 2.62 -5.01	20.46 2.25 -2.17	21.57 1.87 -5.06
LONG_LAKE_PHOENIX 24014	15.31 -0.03 -0.10	14.07 -0.01 -0.06	12.49 -0.01 -0.14	12.47 -0.01 -0.13	13.27 -0.03 0.00	14.80 -0.01 0.00	16.09 -0.11 0.00	16.64 -0.12 0.00	17.23 -0.14 0.00	18.14 -0.13 0.00	19.00 -0.11 0.00	20.39 -0.10 0.00	21.29 -0.11 0.00	21.91 -0.15 0.00	23.06 -0.14 -0.09	22.08 -0.18 -0.26	24.29 -0.17 -0.28	25.34 -0.18 -0.12	22.64 -0.13 -0.30	21.55 -0.11 0.00	22.32 -0.11 -0.11	19.61 -0.12 0.00	15.97 -0.08 0.00	14.80 0.01 -0.14
LOVETT__3 23632	17.97 1.46 -1.27	16.11 1.33 -0.74	15.25 1.18 -1.71	15.15 1.13 -1.67	14.56 1.22 -0.04	16.13 1.32 0.00	17.80 1.59 0.00	18.45 1.69 0.00	19.10 1.74 0.00	20.09 1.83 0.00	21.03 1.91 0.00	22.58 2.09 0.00	23.60 2.20 0.00	24.45 2.38 0.00	25.57 2.47 0.00	27.55 2.38 -3.18	29.80 2.66 -2.97	29.70 2.77 -1.53	25.60 2.38 -0.75	23.94 2.27 -0.01	24.59 2.28 0.00	21.82 2.09 0.00	17.78 1.73 0.00	17.82 1.42 -1.76
LOVETT__4 23642	17.97 1.46 -1.27	16.11 1.33 -0.74	15.25 1.18 -1.71	15.15 1.13 -1.67	14.56 1.22 -0.04	16.13 1.32 0.00	17.80 1.59 0.00	18.45 1.69 0.00	19.10 1.74 0.00	20.09 1.83 0.00	21.03 1.91 0.00	22.58 2.09 0.00	23.60 2.20 0.00	24.45 2.38 0.00	25.57 2.47 0.00	27.55 2.38 -3.18	29.80 2.66 -2.97	29.70 2.77 -1.53	25.60 2.38 -0.75	23.94 2.27 -0.01	24.59 2.28 0.00	21.82 2.09 0.00	17.78 1.73 0.00	17.82 1.42 -1.76
LOVETT__5 23593	17.97 1.46 -1.27	16.11 1.33 -0.74	15.25 1.18 -1.71	15.15 1.13 -1.67	14.56 1.22 -0.04	16.13 1.32 0.00	17.80 1.59 0.00	18.45 1.69 0.00	19.10 1.74 0.00	20.09 1.83 0.00	21.03 1.91 0.00	22.58 2.09 0.00	23.60 2.20 0.00	24.45 2.38 0.00	25.57 2.47 0.00	27.55 2.38 -3.18	29.80 2.66 -2.97	29.70 2.77 -1.53	25.60 2.38 -0.75	23.94 2.27 -0.01	24.59 2.28 0.00	21.82 2.09 0.00	17.78 1.73 0.00	17.82 1.42 -1.76
LOWER RAQUET__HYD 24057	14.25 -0.99 0.00	13.09 -0.94 0.00	11.50 -0.87 0.00	11.49 -0.85 0.00	12.35 -0.94 0.00	13.79 -1.02 0.00	15.15 -1.05 0.00	15.70 -1.06 0.00	16.34 -1.02 0.00	17.15 -1.11 0.00	17.97 -1.15 0.00	19.16 -1.33 0.00	19.94 -1.46 0.00	20.26 -1.81 0.00	20.05 -2.08 0.97	20.08 -1.91 0.00	21.55 -2.18 0.45	23.16 -2.24 0.00	17.89 -2.04 2.53	19.72 -1.91 0.03	20.79 -1.54 -0.01	18.37 -1.36 0.00	14.86 -1.19 0.00	13.58 -1.05 0.00
LOWER__HUDSON 24059	18.15 1.16 -1.75	16.13 1.08 -1.03	15.69 0.96 -2.36	15.61 0.98 -2.29	14.41 1.05 -0.06	16.00 1.19 0.00	17.55 1.34 0.00	18.13 1.37 0.00	18.81 1.44 0.00	19.78 1.51 0.00	20.66 1.55 0.00	22.15 1.66 0.00	23.13 1.73 0.00	23.94 1.87 0.00	25.04 1.94 0.00	28.23 1.85 -4.38	30.32 2.05 -4.09	29.66 2.16 -2.11	25.46 1.95 -1.03	23.57 1.91 -0.02	24.25 1.94 0.00	21.42 1.70 0.00	17.39 1.35 0.00	18.21 1.14 -2.43
LWR__OSWEGATCHIE_HYD 23850	14.72 -0.52 0.00	13.54 -0.49 0.00	11.91 -0.46 0.00	11.90 -0.44 0.00	12.81 -0.49 0.00	14.29 -0.52 0.00	15.69 -0.52 0.00	16.26 -0.50 0.00	16.90 -0.47 0.00	17.75 -0.51 0.00	18.66 -0.46 0.00	19.90 -0.59 0.00	20.76 -0.64 0.00	21.21 -0.86 0.00	20.25 -0.99 1.86	21.07 -0.92 0.00	22.27 -1.04 0.87	24.28 -1.12 0.00	16.64 -0.99 4.84	20.69 -0.91 0.05	21.69 -0.65 -0.02	19.09 -0.63 0.00	15.48 -0.56 0.00	14.11 -0.53 0.00
LYONS_FALL_HYD 23570	15.38 0.14 0.00	14.14 0.11 0.00	12.45 0.09 0.00	12.44 0.10 0.00	13.40 0.11 0.00	14.97 0.16 0.00	16.42 0.21 0.00	17.01 0.25 0.00	17.66 0.29 0.00	18.57 0.31 0.00	19.50 0.38 0.00	20.84 0.35 0.00	21.78 0.39 0.00	22.40 0.33 0.00	23.97 0.35 -0.52	22.33 0.33 0.00	24.78 0.36 -0.24	25.70 0.31 0.00	24.17 0.34 -1.37	21.99 0.33 -0.01	22.78 0.45 -0.02	20.00 0.28 0.00	16.24 0.19 0.00	14.78 0.15 0.00

MADISON___COUNTY_LFGE 323628	15.66 0.37 -0.05	14.39 0.34 -0.03	12.73 0.30 -0.07	12.71 0.30 -0.07	13.62 0.32 0.00	15.20 0.38 0.00	16.66 0.45 0.00	17.26 0.50 0.00	17.89 0.52 0.00	18.83 0.57 0.00	19.74 0.63 0.00	21.13 0.64 0.00	22.08 0.68 0.00	22.73 0.66 0.00	23.98 0.72 -0.16	22.78 0.66 -0.13	25.12 0.75 -0.19	26.17 0.71 -0.06	23.61 0.70 -0.44	22.35 0.69 0.00	23.09 0.76 -0.02	20.30 0.57 0.00	16.48 0.43 0.00	15.08 0.37 -0.07
MAPLE_RIDGE_WT_1 323574	14.89 -0.27 0.08	13.72 -0.27 0.05	12.01 -0.25 0.10	12.01 -0.23 0.10	13.07 -0.23 0.00	14.60 -0.21 0.00	16.00 -0.21 0.00	16.56 -0.20 0.00	17.17 -0.19 0.00	18.04 -0.22 0.00	18.86 -0.25 0.00	20.20 -0.29 0.00	21.06 -0.34 0.00	21.67 -0.40 0.00	22.58 -0.46 0.06	21.36 -0.44 0.19	23.48 -0.48 0.21	24.85 -0.46 0.09	21.88 -0.38 0.21	21.28 -0.37 0.00	21.96 -0.36 0.00	19.39 -0.34 0.00	15.74 -0.31 0.00	14.24 -0.29 0.11
MAPLE_RIDGE_WT_2 323611	14.89 -0.27 0.08	13.72 -0.27 0.05	12.01 -0.25 0.10	12.01 -0.23 0.10	13.07 -0.23 0.00	14.60 -0.21 0.00	16.00 -0.21 0.00	16.56 -0.20 0.00	17.17 -0.19 0.00	18.04 -0.22 0.00	18.86 -0.25 0.00	20.20 -0.29 0.00	21.06 -0.34 0.00	21.67 -0.40 0.00	22.58 -0.46 0.06	21.36 -0.44 0.19	23.48 -0.48 0.21	24.85 -0.46 0.09	21.88 -0.38 0.21	21.28 -0.37 0.00	21.96 -0.36 0.00	19.39 -0.34 0.00	15.74 -0.31 0.00	14.24 -0.29 0.11
MARBLE_RIVER_WT_PWR 323696	14.45 -0.79 0.00	13.27 -0.76 0.00	11.67 -0.69 0.00	11.67 -0.68 0.00	12.61 -0.69 0.00	14.07 -0.74 0.00	15.45 -0.76 0.00	16.02 -0.74 0.00	16.69 -0.68 0.00	17.50 -0.77 0.00	18.29 -0.82 0.00	19.51 -0.98 0.00	20.37 -1.03 0.00	20.90 -1.17 0.00	21.59 -1.23 0.28	20.90 -1.10 0.00	22.78 -1.26 0.13	24.18 -1.22 0.00	20.58 -1.15 0.74	20.43 -1.21 0.01	21.18 -1.14 0.00	18.64 -1.08 0.00	15.08 -0.96 0.00	13.77 -0.86 0.00
MARSH_HILL_WT_PWR 323713	16.14 0.63 -0.27	14.79 0.60 -0.16	13.34 0.61 -0.37	13.32 0.62 -0.36	13.96 0.65 -0.01	15.58 0.77 0.00	17.11 0.91 0.00	17.78 1.02 0.00	18.25 0.89 0.00	19.25 0.99 0.00	20.11 0.99 0.00	21.60 1.11 0.00	22.45 1.05 0.00	23.10 1.04 0.00	24.17 1.06 0.00	23.51 0.84 -0.68	25.80 0.99 -0.64	26.72 0.99 -0.33	23.64 1.01 -0.16	22.78 1.13 0.00	23.56 1.23 -0.02	20.85 1.12 0.00	16.83 0.79 0.00	15.65 0.63 -0.38
MG INDUSTRY___DRP 24185	17.86 0.96 -1.66	15.89 0.88 -0.97	15.39 0.79 -2.24	15.31 0.79 -2.18	14.21 0.85 -0.06	15.74 0.93 0.00	17.23 1.02 0.00	17.73 0.97 0.00	18.37 1.01 0.00	19.32 1.06 0.00	20.22 1.11 0.00	21.70 1.21 0.00	22.66 1.26 0.00	23.43 1.37 0.00	24.53 1.43 0.00	27.52 1.36 -4.16	29.56 1.50 -3.89	28.97 1.58 -2.00	24.84 1.39 -0.98	23.03 1.36 -0.02	23.67 1.36 0.00	20.95 1.22 0.00	17.04 1.00 0.00	17.76 0.82 -2.31
MID___OSWEGATCHIE_HYD 23849	14.72 -0.52 0.00	13.54 -0.49 0.00	11.91 -0.46 0.00	11.90 -0.44 0.00	12.81 -0.49 0.00	14.29 -0.52 0.00	15.69 -0.52 0.00	16.26 -0.50 0.00	16.90 -0.47 0.00	17.75 -0.51 0.00	18.66 -0.46 0.00	19.90 -0.59 0.00	20.76 -0.64 0.00	21.21 -0.86 0.00	20.25 -0.99 1.86	21.07 -0.92 0.00	22.27 -1.04 0.87	24.28 -1.12 0.00	16.64 -0.99 4.84	20.69 -0.91 0.05	21.69 -0.65 -0.02	19.09 -0.63 0.00	15.48 -0.56 0.00	14.11 -0.53 0.00
MID___RAQUETTE_HYD 23851	14.25 -0.99 0.00	13.09 -0.94 0.00	11.50 -0.87 0.00	11.49 -0.85 0.00	12.35 -0.94 0.00	13.79 -1.02 0.00	15.15 -1.05 0.00	15.70 -1.06 0.00	16.34 -1.02 0.00	17.15 -1.11 0.00	17.97 -1.15 0.00	19.16 -1.33 0.00	19.94 -1.46 0.00	20.26 -1.81 0.00	20.05 -2.08 0.97	20.08 -1.91 0.00	21.55 -2.18 0.45	23.16 -2.24 0.00	17.89 -2.04 2.53	19.72 -1.91 0.03	20.79 -1.54 -0.01	18.37 -1.36 0.00	14.86 -1.19 0.00	13.58 -1.05 0.00
MILLIKEN___1 23584	15.96 0.46 -0.27	14.60 0.42 -0.16	13.09 0.37 -0.36	13.06 0.37 -0.35	13.70 0.40 -0.01	15.27 0.46 0.00	16.73 0.52 0.00	17.33 0.57 0.00	17.90 0.54 0.00	18.85 0.58 0.00	19.73 0.61 0.00	21.15 0.66 0.00	22.08 0.68 0.00	22.73 0.66 0.00	23.87 0.72 -0.05	23.30 0.64 -0.66	25.54 0.72 -0.64	26.48 0.76 -0.32	23.47 0.72 -0.28	22.39 0.74 0.00	23.14 0.78 -0.04	20.40 0.67 0.00	16.56 0.51 0.00	15.51 0.50 -0.37
MILLIKEN___2 23585	15.96 0.46 -0.27	14.60 0.42 -0.16	13.09 0.37 -0.36	13.06 0.37 -0.35	13.70 0.40 -0.01	15.27 0.46 0.00	16.73 0.52 0.00	17.33 0.57 0.00	17.90 0.54 0.00	18.85 0.58 0.00	19.73 0.61 0.00	21.15 0.66 0.00	22.08 0.68 0.00	22.73 0.66 0.00	23.87 0.72 -0.05	23.30 0.64 -0.66	25.54 0.72 -0.64	26.48 0.76 -0.32	23.47 0.72 -0.28	22.39 0.74 0.00	23.14 0.78 -0.04	20.40 0.67 0.00	16.56 0.51 0.00	15.51 0.50 -0.37
MILLIKEN___DIESEL 23629	15.96 0.46 -0.27	14.60 0.42 -0.16	13.09 0.37 -0.36	13.06 0.37 -0.35	13.70 0.40 -0.01	15.27 0.46 0.00	16.73 0.52 0.00	17.33 0.57 0.00	17.90 0.54 0.00	18.85 0.58 0.00	19.73 0.61 0.00	21.15 0.66 0.00	22.08 0.68 0.00	22.73 0.66 0.00	23.87 0.72 -0.05	23.30 0.64 -0.66	25.54 0.72 -0.64	26.48 0.76 -0.32	23.47 0.72 -0.28	22.39 0.74 0.00	23.14 0.78 -0.04	20.40 0.67 0.00	16.56 0.51 0.00	15.51 0.50 -0.37
MILLSEAT___LFGE 323607	15.50 0.06 -0.19	14.24 0.10 -0.11	12.81 0.19 -0.26	12.80 0.20 -0.25	13.48 0.17 -0.01	15.06 0.25 0.00	16.48 0.28 0.00	16.94 0.18 0.00	17.45 0.09 0.00	18.41 0.15 0.00	19.21 0.10 0.00	20.72 0.23 0.00	21.51 0.11 0.00	22.18 0.11 0.00	23.10 0.00 0.00	22.33 -0.15 -0.49	24.59 -0.05 -0.46	25.51 -0.13 -0.24	22.57 -0.02 -0.12	21.83 0.17 -0.01	22.58 0.27 0.00	19.96 0.24 0.00	16.13 0.08 0.00	15.05 0.15 -0.27
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.08 1.54 -1.31	16.20 1.40 -0.77	15.36 1.24 -1.76	15.27 1.21 -1.71	14.63 1.29 -0.04	16.20 1.39 0.00	17.88 1.67 0.00	18.55 1.79 0.00	19.20 1.84 0.00	20.20 1.93 0.00	21.16 2.05 0.00	22.72 2.23 0.00	23.73 2.33 0.00	24.58 2.51 0.00	25.71 2.61 0.00	27.77 2.51 -3.27	30.03 2.80 -3.05	29.91 2.94 -1.57	25.75 2.52 -0.77	24.07 2.40 -0.01	24.72 2.41 0.00	21.94 2.21 0.00	17.87 1.83 0.00	17.96 1.51 -1.81
MODEL_CITY_ENERGY 24167	15.09 -0.35 -0.21	13.90 -0.25 -0.12	12.54 -0.10 -0.28	12.53 -0.09 -0.27	13.18 -0.12 -0.01	14.71 -0.10 0.00	16.01 -0.19 0.00	16.47 -0.28 0.00	16.95 -0.42 0.00	17.86 -0.40 0.00	18.64 -0.48 0.00	20.06 -0.43 0.00	20.80 -0.60 0.00	21.45 -0.62 0.00	22.34 -0.76 0.00	21.61 -0.90 -0.52	23.76 -0.89 -0.48	24.60 -1.04 -0.25	21.76 -0.83 -0.12	21.09 -0.56 -0.01	21.80 -0.51 0.00	19.35 -0.38 0.00	15.68 -0.37 0.00	14.63 -0.29 -0.28
MODERN_LFGE___ 323580	15.09 -0.35 -0.21	13.90 -0.25 -0.12	12.54 -0.10 -0.28	12.53 -0.09 -0.27	13.18 -0.12 -0.01	14.71 -0.10 0.00	16.01 -0.19 0.00	16.47 -0.28 0.00	16.95 -0.42 0.00	17.86 -0.40 0.00	18.64 -0.48 0.00	20.06 -0.43 0.00	20.80 -0.60 0.00	21.45 -0.62 0.00	22.34 -0.76 0.00	21.61 -0.90 -0.52	23.76 -0.89 -0.48	24.60 -1.04 -0.25	21.76 -0.83 -0.12	21.09 -0.56 -0.01	21.80 -0.51 0.00	19.35 -0.38 0.00	15.68 -0.37 0.00	14.63 -0.29 -0.28

MOHAWK_PAPER___DRP 24187	18.06 1.10 -1.72	16.06 1.02 -1.01	15.59 0.91 -2.31	15.52 0.93 -2.25	14.34 0.98 -0.06	15.92 1.11 0.00	17.42 1.22 0.00	17.93 1.17 0.00	18.62 1.25 0.00	19.58 1.32 0.00	20.47 1.36 0.00	21.97 1.48 0.00	22.94 1.54 0.00	23.74 1.68 0.00	24.86 1.75 0.00	27.95 1.65 -4.30	30.03 1.84 -4.02	29.37 1.91 -2.07	25.21 1.73 -1.01	23.36 1.69 -0.02	24.01 1.70 0.00	21.21 1.48 0.00	17.23 1.19 0.00	18.01 0.98 -2.39
MONGAUP___HYD 23641	18.04 1.60 -1.20	16.19 1.46 -0.71	15.26 1.27 -1.62	15.16 1.23 -1.58	14.67 1.33 -0.04	16.29 1.48 0.00	17.96 1.75 0.00	18.50 1.74 0.00	19.15 1.79 0.00	20.14 1.88 0.00	20.97 1.85 0.00	22.52 2.03 0.00	23.62 2.23 0.00	24.47 2.41 0.00	25.62 2.52 0.00	27.60 2.59 -3.01	29.89 2.90 -2.81	29.84 3.00 -1.45	25.72 2.54 -0.71	24.07 2.40 -0.01	24.70 2.39 0.00	21.92 2.19 0.00	17.81 1.76 0.00	17.79 1.48 -1.67
MONTAUK___DIESEL 23721	19.95 3.11 -1.60	17.50 2.71 -0.77	16.50 2.37 -1.76	16.35 2.28 -1.72	15.98 2.65 -0.04	17.78 2.98 0.00	19.46 3.26 0.00	20.75 3.70 -0.29	21.68 3.99 -0.32	22.63 4.15 -0.22	25.73 4.32 -2.30	26.85 4.71 -1.65	28.72 5.31 -2.02	30.00 5.63 -2.31	33.84 5.96 -4.78	36.41 5.72 -8.69	37.53 6.36 -7.00	39.72 6.78 -7.54	34.66 5.87 -6.33	34.54 5.69 -7.19	33.87 5.80 -5.76	29.70 4.95 -5.03	22.63 3.79 -2.80	23.12 3.21 -5.27
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.34 1.78 -1.31	16.41 1.61 -0.77	15.55 1.42 -1.77	15.46 1.39 -1.72	14.83 1.49 -0.04	16.41 1.60 0.00	18.12 1.91 0.00	18.79 2.04 0.01	19.47 2.14 0.03	19.75 2.23 0.74	20.78 2.35 0.68	22.64 2.56 0.41	23.95 2.70 0.14	24.77 2.87 0.16	25.81 3.00 0.29	28.14 2.86 -3.29	30.44 3.19 -3.07	30.33 3.35 -1.58	26.12 2.88 -0.77	24.41 2.75 -0.01	25.06 2.74 0.00	22.25 2.53 0.00	16.99 2.08 1.14	17.41 1.74 -1.03
MUNSVILLE_WIND_PWR 323609	16.61 0.96 -0.41	15.15 0.88 -0.24	13.68 0.77 -0.55	13.66 0.78 -0.53	14.16 0.85 -0.01	15.82 1.01 0.00	17.46 1.25 0.00	18.13 1.37 0.00	18.77 1.41 0.00	19.78 1.51 0.00	20.74 1.62 0.00	22.15 1.66 0.00	23.15 1.76 0.00	23.81 1.74 0.00	24.97 1.87 0.00	24.73 1.72 -1.02	27.03 1.91 -0.95	27.74 1.85 -0.49	24.53 1.82 -0.24	23.41 1.75 0.00	24.26 1.92 -0.03	21.21 1.48 0.00	17.17 1.12 0.00	16.14 0.94 -0.56
N SALMON___HYD 24042	14.46 -0.78 0.00	13.27 -0.76 0.00	11.66 -0.70 0.00	11.65 -0.69 0.00	12.58 -0.72 0.00	14.04 -0.77 0.00	15.45 -0.76 0.00	16.02 -0.74 0.00	16.72 -0.64 0.00	17.51 -0.75 0.00	18.31 -0.80 0.00	19.53 -0.96 0.00	20.39 -1.01 0.00	20.85 -1.21 0.00	21.30 -1.29 0.51	20.85 -1.14 0.00	22.58 -1.35 0.24	24.07 -1.32 0.00	19.89 -1.26 1.32	20.29 -1.34 0.01	21.18 -1.14 0.00	18.66 -1.07 0.00	15.07 -0.98 0.00	13.79 -0.85 0.00
N.E._GEN_SANDY PD 24062	18.03 1.26 -1.53	16.10 1.18 -0.89	15.48 1.06 -2.05	15.44 1.06 -2.03	15.79 1.14 -1.35	17.33 1.24 -1.27	19.04 1.46 -1.37	20.27 1.51 -2.00	20.89 1.56 -1.96	21.32 1.64 -1.41	22.25 1.72 -1.41	24.05 1.86 -1.70	25.58 1.97 -2.21	27.35 2.10 -3.19	27.98 2.20 -2.68	30.06 2.09 -5.97	30.91 2.32 -4.42	32.10 2.41 -4.29	28.33 2.11 -3.75	27.71 2.06 -4.00	28.02 2.05 -3.65	24.82 1.85 -3.24	19.57 1.53 -2.00	19.00 1.27 -3.09
N.HELPST_138_KV_BK345_REV_LBMP_G 345014	18.00 1.49 -1.27	16.13 1.36 -0.74	15.26 1.19 -1.71	15.17 1.16 -1.66	14.59 1.25 -0.04	16.14 1.33 0.00	17.81 1.60 0.00	18.47 1.71 0.00	19.14 1.77 0.00	20.13 1.86 0.00	21.06 1.95 0.00	22.62 2.13 0.00	23.65 2.25 0.00	24.49 2.43 0.00	25.62 2.52 0.00	27.61 2.44 -3.17	29.87 2.73 -2.97	29.77 2.84 -1.53	25.64 2.43 -0.75	23.98 2.32 -0.01	24.63 2.32 0.00	21.88 2.15 0.00	17.81 1.76 0.00	17.85 1.45 -1.76
NARROWS_GT1_1 24228	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70
NARROWS_GT1_2 24229	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70
NARROWS_GT1_3 24230	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70
NARROWS_GT1_4 24231	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70
NARROWS_GT1_5 24232	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70
NARROWS_GT1_6 24233	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70
NARROWS_GT1_7 24234	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70

NARROWS_GT1_8 24235	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70
NARROWS_GT2_1 24236	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70
NARROWS_GT2_2 24237	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70
NARROWS_GT2_3 24238	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70
NARROWS_GT2_4 24239	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70
NARROWS_GT2_5 24240	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70
NARROWS_GT2_6 24241	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70
NARROWS_GT2_7 24242	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70
NARROWS_GT2_8 24243	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	18.21 1.54 -1.44	16.27 1.40 -0.84	15.52 1.22 -1.93	15.42 1.20 -1.88	14.65 1.30 -0.05	16.26 1.45 0.00	17.84 1.64 0.00	18.33 1.57 0.00	18.94 1.58 0.00	19.92 1.66 0.00	20.74 1.62 0.00	22.27 1.78 0.00	23.37 1.97 0.00	24.23 2.16 0.00	25.37 2.27 0.00	27.94 2.31 -3.63	30.18 2.66 -3.35	29.89 2.77 -1.73	25.67 2.36 -0.85	23.87 2.21 -0.02	24.50 2.19 0.00	21.72 1.99 0.00	17.63 1.59 0.00	17.97 1.35 -1.99
NEG CAPITAL___MECHNVIL 23645	18.37 1.34 -1.79	16.29 1.22 -1.05	15.84 1.08 -2.40	15.78 1.10 -2.34	14.54 1.18 -0.06	16.14 1.33 0.00	17.76 1.56 0.00	18.38 1.63 0.00	19.10 1.74 0.00	20.07 1.81 0.00	20.93 1.82 0.00	22.44 1.95 0.00	23.41 2.01 0.00	24.25 2.19 0.00	25.37 2.27 0.00	28.59 2.13 -4.46	30.74 2.39 -4.17	30.06 2.51 -2.15	25.88 2.36 -1.05	23.96 2.29 -0.02	24.68 2.36 0.00	21.76 2.03 0.00	17.63 1.59 0.00	18.46 1.35 -2.48
NEG CENTRAL_HIGH_ACRES 23767	15.06 -0.34 -0.16	13.83 -0.30 -0.09	12.34 -0.24 -0.21	12.32 -0.23 -0.21	13.02 -0.28 -0.01	14.57 -0.24 0.00	15.95 -0.26 0.00	16.39 -0.37 0.00	16.93 -0.43 0.00	17.84 -0.42 0.00	18.66 -0.46 0.00	20.08 -0.41 0.00	20.97 -0.43 0.00	21.58 -0.49 0.00	22.57 -0.53 0.00	21.84 -0.55 -0.39	24.01 -0.53 -0.37	25.00 -0.58 -0.19	22.09 -0.47 -0.09	21.26 -0.39 0.00	21.96 -0.36 0.00	19.33 -0.39 0.00	15.68 -0.37 0.00	14.64 -0.22 -0.22
NEG CENTRAL___DRP 24199	15.64 0.23 -0.17	14.34 0.21 -0.10	12.79 0.20 -0.23	12.77 0.20 -0.23	13.52 0.21 -0.01	15.09 0.28 0.00	16.51 0.31 0.00	17.08 0.32 0.00	17.63 0.26 0.00	18.57 0.31 0.00	19.44 0.32 0.00	20.86 0.37 0.00	21.76 0.36 0.00	22.40 0.33 0.00	23.52 0.37 -0.05	22.71 0.29 -0.43	24.97 0.36 -0.43	25.96 0.36 -0.21	23.08 0.38 -0.23	22.06 0.41 0.00	22.80 0.45 -0.04	20.10 0.37 0.00	16.30 0.26 0.00	15.17 0.29 -0.24
NEG CENTRAL___INDECK 23768	16.02 0.55 -0.23	14.67 0.50 -0.13	13.17 0.50 -0.31	13.14 0.49 -0.30	13.81 0.51 -0.01	15.46 0.65 0.00	17.03 0.83 0.00	17.55 0.79 0.00	18.08 0.71 0.00	19.09 0.82 0.00	19.94 0.82 0.00	21.47 0.98 0.00	22.38 0.98 0.00	23.04 0.97 0.00	24.07 0.97 0.00	23.38 0.81 -0.57	25.72 1.02 -0.54	26.71 1.04 -0.28	23.59 0.99 -0.14	22.71 1.06 0.00	23.50 1.18 0.00	20.67 0.95 0.00	16.70 0.66 0.00	15.60 0.64 -0.32
NEG CENTRAL___SENECA 23627	15.80 0.37 -0.19	14.48 0.34 -0.11	12.94 0.32 -0.26	12.91 0.31 -0.25	13.64 0.33 -0.01	15.24 0.43 0.00	16.69 0.49 0.00	17.28 0.52 0.00	17.80 0.43 0.00	18.77 0.51 0.00	19.63 0.52 0.00	21.08 0.59 0.00	21.98 0.58 0.00	22.62 0.55 0.00	23.70 0.60 0.00	22.94 0.46 -0.48	25.18 0.56 -0.45	26.21 0.58 -0.23	23.16 0.58 -0.11	22.30 0.65 0.00	23.05 0.71 -0.02	20.32 0.59 0.00	16.46 0.42 0.00	15.31 0.41 -0.27

NEG CENTRAL___STATE_STREET 24147	15.70 0.29 -0.17	14.39 0.27 -0.10	12.83 0.23 -0.23	12.80 0.23 -0.22	13.54 0.24 -0.01	15.12 0.31 0.00	16.51 0.31 0.00	17.09 0.34 0.00	17.68 0.31 0.00	18.63 0.37 0.00	19.50 0.38 0.00	20.92 0.43 0.00	21.85 0.45 0.00	22.48 0.42 0.00	23.64 0.49 -0.05	22.82 0.40 -0.42	25.08 0.48 -0.42	26.11 0.51 -0.20	23.18 0.47 -0.24	22.15 0.50 0.00	22.88 0.51 -0.06	20.14 0.41 0.00	16.35 0.30 0.00	15.21 0.34 -0.24
NEG MILLWOOD___DRP 24198	18.22 1.63 -1.35	16.33 1.52 -0.79	15.51 1.34 -1.81	15.42 1.31 -1.77	14.73 1.38 -0.05	16.31 1.50 0.00	18.02 1.81 0.00	18.67 1.91 0.00	19.34 1.98 0.00	20.31 2.04 0.00	21.25 2.14 0.00	22.83 2.34 0.00	23.88 2.48 0.00	24.69 2.62 0.00	25.92 2.82 0.00	28.12 2.75 -3.38	30.42 3.09 -3.15	30.27 3.25 -1.62	26.03 2.76 -0.79	24.26 2.60 -0.01	24.97 2.65 0.00	22.09 2.37 0.00	17.99 1.94 0.00	18.08 1.57 -1.87
NEG NORTH_FLCN_SEA 23793	14.60 -0.64 0.00	13.40 -0.63 0.00	11.78 -0.58 0.00	11.78 -0.57 0.00	12.73 -0.57 0.00	14.20 -0.61 0.00	15.59 -0.62 0.00	16.17 -0.59 0.00	16.86 -0.50 0.00	17.66 -0.60 0.00	18.46 -0.65 0.00	19.71 -0.78 0.00	20.59 -0.81 0.00	21.12 -0.95 0.00	21.84 -0.97 0.29	21.14 -0.86 0.00	23.00 -1.04 0.14	24.43 -0.97 0.00	20.76 -0.94 0.76	20.60 -1.04 0.01	21.38 -0.94 0.00	18.84 -0.89 0.00	15.21 -0.84 0.00	13.92 -0.72 0.00
NEG NORTH_KES_CHATEGAY 23792	14.42 -0.82 0.00	13.24 -0.79 0.00	11.65 -0.72 0.00	11.64 -0.70 0.00	12.58 -0.72 0.00	14.04 -0.77 0.00	15.43 -0.78 0.00	15.99 -0.77 0.00	16.65 -0.71 0.00	17.46 -0.80 0.00	18.25 -0.86 0.00	19.49 -1.00 0.00	20.33 -1.07 0.00	20.85 -1.21 0.00	21.50 -1.25 0.35	20.87 -1.12 0.00	22.70 -1.31 0.16	24.13 -1.27 0.00	20.36 -1.19 0.91	20.38 -1.26 0.01	21.13 -1.18 0.00	18.62 -1.10 0.00	15.05 -0.99 0.00	13.76 -0.88 0.00
NEG NORTH___ALICE_FALLS 23915	14.60 -0.64 0.00	13.40 -0.63 0.00	11.77 -0.59 0.00	11.76 -0.58 0.00	12.73 -0.57 0.00	14.20 -0.61 0.00	15.61 -0.60 0.00	16.19 -0.57 0.00	16.88 -0.49 0.00	17.68 -0.59 0.00	18.46 -0.65 0.00	19.69 -0.80 0.00	20.59 -0.81 0.00	21.12 -0.95 0.00	21.83 -0.97 0.30	21.16 -0.84 0.00	23.02 -1.01 0.14	24.46 -0.94 0.00	20.76 -0.92 0.79	20.58 -1.06 0.01	21.40 -0.92 0.00	18.84 -0.89 0.00	15.21 -0.84 0.00	13.92 -0.72 0.00
NEG NORTH___LWR_SARANAC 23913	14.60 -0.64 0.00	13.40 -0.63 0.00	11.77 -0.59 0.00	11.76 -0.58 0.00	12.73 -0.57 0.00	14.20 -0.61 0.00	15.61 -0.60 0.00	16.19 -0.57 0.00	16.88 -0.49 0.00	17.68 -0.59 0.00	18.46 -0.65 0.00	19.69 -0.80 0.00	20.59 -0.81 0.00	21.12 -0.95 0.00	21.83 -0.97 0.30	21.16 -0.84 0.00	23.02 -1.01 0.14	24.46 -0.94 0.00	20.76 -0.92 0.79	20.58 -1.06 0.01	21.40 -0.92 0.00	18.84 -0.89 0.00	15.21 -0.84 0.00	13.92 -0.72 0.00
NEG NORTH___PLATTSBURG 23628	14.60 -0.64 0.00	13.40 -0.63 0.00	11.77 -0.59 0.00	11.76 -0.58 0.00	12.73 -0.57 0.00	14.20 -0.61 0.00	15.61 -0.60 0.00	16.19 -0.57 0.00	16.88 -0.49 0.00	17.68 -0.59 0.00	18.46 -0.65 0.00	19.69 -0.80 0.00	20.59 -0.81 0.00	21.12 -0.95 0.00	21.83 -0.97 0.30	21.16 -0.84 0.00	23.02 -1.01 0.14	24.46 -0.94 0.00	20.76 -0.92 0.79	20.58 -1.06 0.01	21.40 -0.92 0.00	18.84 -0.89 0.00	15.21 -0.84 0.00	13.92 -0.72 0.00
NEG WEST_LEA_LOCKPORT 23791	15.30 -0.14 -0.20	14.09 -0.06 -0.12	12.70 0.06 -0.27	12.70 0.09 -0.27	13.36 0.05 -0.01	14.90 0.09 0.00	16.24 0.03 0.00	16.72 -0.03 0.00	17.19 -0.17 0.00	18.14 -0.13 0.00	18.92 -0.19 0.00	20.37 -0.12 0.00	21.12 -0.28 0.00	21.78 -0.29 0.00	22.69 -0.42 0.00	21.92 -0.59 -0.51	24.10 -0.56 -0.48	24.99 -0.66 -0.25	22.10 -0.49 -0.12	21.42 -0.24 -0.01	22.13 -0.18 0.00	19.65 -0.08 0.00	15.90 -0.14 0.00	14.82 -0.10 -0.28
NEG WEST___LANCASTER 23811	15.95 0.47 -0.24	14.64 0.48 -0.14	13.21 0.53 -0.32	13.20 0.54 -0.31	13.88 0.57 -0.01	15.45 0.64 0.00	16.92 0.71 0.00	17.53 0.77 0.00	17.96 0.59 0.00	18.96 0.69 0.00	19.78 0.67 0.00	21.27 0.78 0.00	22.04 0.64 0.00	22.75 0.68 0.00	23.70 0.60 0.00	23.01 0.42 -0.60	25.27 0.53 -0.56	26.17 0.48 -0.29	23.15 0.54 -0.15	22.37 0.71 -0.01	23.09 0.78 0.00	20.57 0.85 0.00	16.62 0.58 0.00	15.41 0.44 -0.33
NEG_PENN_ALLEGHNY 23528	16.26 0.59 -0.43	14.82 0.55 -0.25	13.43 0.50 -0.57	13.40 0.49 -0.56	13.84 0.53 -0.01	15.40 0.59 0.00	16.89 0.68 0.00	17.49 0.74 0.00	18.04 0.68 0.00	19.01 0.75 0.00	19.88 0.77 0.00	21.33 0.84 0.00	22.26 0.86 0.00	22.93 0.86 0.00	24.00 0.90 0.00	23.85 0.79 -1.06	26.07 0.89 -1.00	26.80 0.89 -0.51	23.57 0.85 -0.25	22.54 0.89 0.00	23.28 0.94 -0.03	20.57 0.85 0.00	16.72 0.67 0.00	15.82 0.59 -0.59
NEG___GEN_MONROE 24207	15.50 0.09 -0.17	14.24 0.11 -0.10	12.73 0.15 -0.22	12.70 0.14 -0.22	13.42 0.12 -0.01	15.03 0.22 0.00	16.47 0.26 0.00	16.86 0.10 0.00	17.42 0.05 0.00	18.37 0.11 0.00	19.21 0.10 0.00	20.72 0.23 0.00	21.59 0.19 0.00	22.26 0.20 0.00	23.24 0.14 0.00	22.45 0.04 -0.41	24.68 0.12 -0.39	25.67 0.08 -0.20	22.66 0.09 -0.10	21.85 0.19 0.00	22.56 0.25 0.00	19.90 0.18 0.00	16.13 0.08 0.00	15.06 0.19 -0.23
NEPA___ENERGY 23901	15.94 0.46 -0.24	14.66 0.49 -0.14	13.23 0.54 -0.32	13.21 0.56 -0.31	13.89 0.58 -0.01	15.45 0.64 0.00	16.92 0.71 0.00	17.51 0.75 0.00	17.92 0.56 0.00	18.90 0.64 0.00	19.71 0.59 0.00	21.17 0.68 0.00	21.95 0.56 0.00	22.64 0.57 0.00	23.59 0.49 0.00	22.91 0.31 -0.60	25.15 0.41 -0.56	26.04 0.36 -0.29	23.06 0.45 -0.14	22.28 0.63 -0.01	23.01 0.69 0.00	20.52 0.79 0.00	16.59 0.55 0.00	15.38 0.41 -0.33
NEVERSINK___HYD 23608	17.51 1.08 -1.18	15.69 0.97 -0.69	14.80 0.84 -1.59	14.71 0.81 -1.55	14.22 0.88 -0.04	15.76 0.95 0.00	17.39 1.18 0.00	18.00 1.24 0.00	18.84 1.48 0.00	19.80 1.53 0.00	20.64 1.53 0.00	22.17 1.68 0.00	23.26 1.86 0.00	24.12 2.05 0.00	25.27 2.17 0.00	27.63 2.22 -3.42	29.07 2.13 -2.77	29.03 2.21 -1.43	25.05 1.89 -0.70	23.44 1.78 -0.01	24.06 1.74 0.00	21.32 1.60 0.00	17.34 1.30 0.00	17.32 1.04 -1.64
NEWTON___FALLS_HYD 23847	14.72 -0.52 0.00	13.54 -0.49 0.00	11.91 -0.46 0.00	11.90 -0.44 0.00	12.81 -0.49 0.00	14.29 -0.52 0.00	15.69 -0.52 0.00	16.26 -0.50 0.00	16.90 -0.47 0.00	17.75 -0.51 0.00	18.66 -0.46 0.00	19.90 -0.59 0.00	20.76 -0.64 0.00	21.21 -0.86 0.00	20.25 -0.99 1.86	21.07 -0.92 0.00	22.27 -1.04 0.87	24.28 -1.12 0.00	16.64 -0.99 4.84	20.69 -0.91 0.05	21.69 -0.65 -0.02	19.09 -0.63 0.00	15.48 -0.56 0.00	14.11 -0.53 0.00
NIAGARA_115E_LBMP 323715	14.99 -0.46 -0.21	13.80 -0.35 -0.12	12.46 -0.19 -0.28	12.45 -0.16 -0.27	13.09 -0.21 -0.01	14.59 -0.22 0.00	15.88 -0.32 0.00	16.34 -0.42 0.00	16.79 -0.57 0.00	17.70 -0.57 0.00	18.48 -0.63 0.00	19.88 -0.61 0.00	20.63 -0.77 0.00	21.25 -0.82 0.00	22.13 -0.97 0.00	21.42 -1.10 -0.52	23.55 -1.11 -0.49	24.40 -1.24 -0.25	21.58 -1.01 -0.12	20.92 -0.74 0.00	21.60 -0.71 0.00	19.19 -0.53 0.00	15.55 -0.50 0.00	14.52 -0.41 -0.29

NIAGARA_115W_LBMP 323714	14.99 -0.46 -0.21	13.85 -0.30 -0.12	12.52 -0.12 -0.28	12.53 -0.09 -0.27	13.13 -0.17 -0.01	14.65 -0.16 0.00	15.87 -0.34 0.00	16.31 -0.45 0.00	16.77 -0.59 0.00	17.66 -0.60 0.00	18.44 -0.67 0.00	19.83 -0.66 0.00	20.56 -0.83 0.00	21.18 -0.88 0.00	22.09 -1.02 0.00	21.40 -1.08 -0.48	23.54 -1.09 -0.45	24.40 -1.22 -0.22	21.58 -0.99 -0.10	20.89 -0.74 0.02	21.53 -0.78 0.00	19.15 -0.57 0.00	15.52 -0.53 0.00	14.52 -0.41 -0.29
NIAGARA_230_LBMP 323716	15.18 -0.26 -0.20	13.99 -0.15 -0.12	12.61 -0.02 -0.27	12.61 0.00 -0.27	13.26 -0.04 -0.01	14.78 -0.03 0.00	16.08 -0.13 0.00	16.52 -0.23 0.00	16.98 -0.38 0.00	17.90 -0.37 0.00	18.68 -0.44 0.00	20.08 -0.41 0.00	20.84 -0.56 0.00	21.47 -0.59 0.00	22.39 -0.72 0.00	21.66 -0.84 -0.50	23.80 -0.85 -0.47	24.67 -0.97 -0.24	21.84 -0.74 -0.12	21.15 -0.50 0.00	21.82 -0.49 0.00	19.41 -0.32 0.00	15.74 -0.31 0.00	14.70 -0.22 -0.28
NIAGARA____ 23760	14.99 -0.46 -0.21	13.83 -0.32 -0.12	12.48 -0.16 -0.28	12.48 -0.14 -0.27	13.11 -0.20 -0.01	14.62 -0.19 0.00	15.90 -0.31 0.00	16.37 -0.38 0.00	16.83 -0.54 0.00	17.75 -0.51 0.00	18.52 -0.59 0.00	19.94 -0.55 0.00	20.67 -0.73 0.00	21.29 -0.77 0.00	22.20 -0.90 0.00	21.51 -0.99 -0.51	23.65 -0.99 -0.47	24.52 -1.12 -0.24	21.68 -0.90 -0.11	21.00 -0.65 0.00	21.64 -0.67 0.00	19.23 -0.49 0.00	15.58 -0.47 0.00	14.53 -0.39 -0.29
NINE_MILE_1 23575	15.05 -0.27 -0.08	13.84 -0.24 -0.05	12.26 -0.21 -0.11	12.24 -0.21 -0.11	13.07 -0.23 0.00	14.56 -0.25 0.00	15.84 -0.37 0.00	16.36 -0.40 0.00	16.93 -0.43 0.00	17.82 -0.44 0.00	18.66 -0.46 0.00	20.02 -0.47 0.00	20.91 -0.49 0.00	21.52 -0.55 0.00	22.55 -0.55 0.00	21.65 -0.55 -0.21	23.76 -0.60 -0.19	24.86 -0.63 -0.10	21.98 -0.54 -0.05	21.15 -0.50 0.00	21.45 -0.51 0.35	19.25 -0.47 0.00	15.69 -0.35 0.00	14.52 -0.23 -0.12
NINE_MILE_2 23744	15.05 -0.27 -0.08	13.84 -0.24 -0.05	12.26 -0.21 -0.11	12.24 -0.21 -0.11	13.07 -0.23 0.00	14.56 -0.25 0.00	15.84 -0.37 0.00	16.36 -0.40 0.00	16.93 -0.43 0.00	17.82 -0.44 0.00	18.66 -0.46 0.00	20.02 -0.47 0.00	20.91 -0.49 0.00	21.54 -0.53 0.00	22.55 -0.55 0.00	21.65 -0.55 -0.21	23.76 -0.60 -0.19	24.86 -0.63 -0.10	21.98 -0.54 -0.05	21.15 -0.50 0.00	21.44 -0.51 0.36	19.27 -0.45 0.00	15.69 -0.35 0.00	14.52 -0.23 -0.11
NM_CAPITAL____DRP 24208	17.98 1.04 -1.71	15.99 0.97 -1.00	15.52 0.87 -2.30	15.46 0.88 -2.23	14.30 0.94 -0.06	15.85 1.04 0.00	17.31 1.10 0.00	17.80 1.04 0.00	18.46 1.09 0.00	19.41 1.15 0.00	20.30 1.19 0.00	21.78 1.29 0.00	22.75 1.35 0.00	23.54 1.48 0.00	24.65 1.55 0.00	27.72 1.45 -4.27	29.78 1.62 -3.99	29.13 1.68 -2.05	24.98 1.51 -1.01	23.14 1.47 -0.02	23.79 1.47 0.00	21.03 1.30 0.00	17.09 1.04 0.00	17.87 0.86 -2.37
NM_CENTRAL____DRP 24181	15.44 0.09 -0.11	14.18 0.08 -0.07	12.59 0.07 -0.15	12.57 0.07 -0.15	13.37 0.07 0.00	14.90 0.09 0.00	16.26 0.05 0.00	16.81 0.05 0.00	17.40 0.03 0.00	18.32 0.05 0.00	19.19 0.08 0.00	20.59 0.10 0.00	21.51 0.11 0.00	22.13 0.07 0.00	23.27 0.09 -0.08	22.32 0.04 -0.28	24.55 0.07 -0.30	25.58 0.05 -0.14	22.81 0.07 -0.27	21.74 0.09 0.00	22.46 0.11 -0.03	19.79 0.06 0.00	16.11 0.06 0.00	14.91 0.12 -0.16
NM_FRONTIER____DRP 24179	14.99 -0.46 -0.21	13.85 -0.30 -0.12	12.52 -0.12 -0.28	12.53 -0.09 -0.27	13.13 -0.17 -0.01	14.65 -0.16 0.00	15.87 -0.34 0.00	16.31 -0.45 0.00	16.77 -0.59 0.00	17.66 -0.60 0.00	18.44 -0.67 0.00	19.83 -0.66 0.00	20.56 -0.83 0.00	21.18 -0.88 0.00	22.09 -1.02 0.00	21.40 -1.08 -0.48	23.54 -1.09 -0.45	24.40 -1.22 -0.22	21.58 -0.99 -0.10	20.89 -0.74 0.02	21.53 -0.78 0.00	19.15 -0.57 0.00	15.52 -0.53 0.00	14.52 -0.41 -0.29
NM_ST_REGIS____HYD 24053	14.29 -0.94 0.00	13.13 -0.90 0.00	11.53 -0.83 0.00	11.53 -0.82 0.00	12.41 -0.89 0.00	13.85 -0.96 0.00	15.22 -0.99 0.00	15.77 -0.99 0.00	16.44 -0.92 0.00	17.24 -1.02 0.00	18.04 -1.07 0.00	19.24 -1.25 0.00	20.05 -1.35 0.00	20.39 -1.68 0.00	20.35 -1.87 0.88	20.28 -1.72 0.00	21.78 -1.98 0.41	23.39 -2.01 0.00	18.34 -1.84 2.28	19.85 -1.77 0.02	20.87 -1.45 -0.01	18.42 -1.30 0.00	14.91 -1.14 0.00	13.63 -1.01 0.00
NORTHPORT____1 23551	18.95 2.15 -1.56	16.64 1.85 -0.76	15.73 1.61 -1.76	15.58 1.52 -1.72	15.07 1.73 -0.04	16.76 1.95 0.01	18.39 2.19 0.00	19.51 2.51 -0.24	20.30 2.62 -0.31	21.19 2.74 -0.19	24.14 2.73 -2.30	25.09 2.95 -1.65	26.54 3.12 -2.02	27.68 3.31 -2.30	31.39 3.51 -4.78	34.03 3.34 -8.69	34.89 3.72 -7.00	36.83 3.89 -7.54	32.17 3.37 -6.33	32.09 3.25 -7.19	31.33 3.26 -5.76	27.69 2.94 -5.03	21.23 2.50 -2.68	21.95 2.08 -5.23
NORTHPORT____2 23552	18.95 2.15 -1.56	16.64 1.85 -0.76	15.73 1.61 -1.76	15.58 1.52 -1.72	15.07 1.73 -0.04	16.76 1.95 0.01	18.39 2.19 0.00	19.51 2.51 -0.24	20.30 2.62 -0.31	21.19 2.74 -0.19	24.14 2.73 -2.30	25.09 2.95 -1.65	26.54 3.12 -2.02	27.68 3.31 -2.30	31.39 3.51 -4.78	34.03 3.34 -8.69	34.89 3.72 -7.00	36.83 3.89 -7.54	32.17 3.37 -6.33	32.09 3.25 -7.19	31.33 3.26 -5.76	27.69 2.94 -5.03	21.23 2.50 -2.68	21.95 2.08 -5.23
NORTHPORT____3 23553	18.77 1.98 -1.55	16.49 1.70 -0.76	15.60 1.47 -1.76	15.44 1.38 -1.72	14.89 1.56 -0.04	16.55 1.75 0.01	18.20 1.99 0.00	19.29 2.30 -0.24	20.05 2.38 -0.31	20.95 2.50 -0.19	23.80 2.39 -2.30	24.70 2.56 -1.65	26.12 2.72 -2.01	27.30 2.94 -2.30	30.97 3.10 -4.77	33.58 2.90 -8.68	34.41 3.24 -6.99	36.28 3.35 -7.54	31.78 2.99 -6.32	31.69 2.86 -7.18	31.01 2.95 -5.75	27.33 2.58 -5.02	21.02 2.31 -2.67	21.87 2.01 -5.23
NORTHPORT____4 23650	18.77 1.98 -1.55	16.49 1.70 -0.76	15.60 1.47 -1.76	15.44 1.38 -1.72	14.89 1.56 -0.04	16.55 1.75 0.01	18.20 1.99 0.00	19.29 2.30 -0.24	20.05 2.38 -0.31	20.95 2.50 -0.19	23.80 2.39 -2.30	24.70 2.56 -1.65	26.12 2.72 -2.01	27.30 2.94 -2.30	30.97 3.10 -4.77	33.58 2.90 -8.68	34.41 3.24 -6.99	36.28 3.35 -7.54	31.78 2.99 -6.32	31.69 2.86 -7.18	31.01 2.95 -5.75	27.33 2.58 -5.02	21.02 2.31 -2.67	21.87 2.01 -5.23
NORTHPORT____IC 23718	18.95 2.15 -1.56	16.64 1.85 -0.76	15.73 1.61 -1.76	15.58 1.52 -1.72	15.07 1.73 -0.04	16.76 1.95 0.01	18.39 2.19 0.00	19.51 2.51 -0.24	20.30 2.62 -0.31	21.19 2.74 -0.19	24.14 2.73 -2.30	25.09 2.95 -1.65	26.54 3.12 -2.02	27.68 3.31 -2.30	31.39 3.51 -4.78	34.03 3.34 -8.69	34.89 3.72 -7.00	36.83 3.89 -7.54	32.17 3.37 -6.33	32.09 3.25 -7.19	31.33 3.26 -5.76	27.69 2.94 -5.03	21.23 2.50 -2.68	21.95 2.08 -5.23
NPX_GEN_1385_PROXY 323591	18.84 2.04 -1.56	16.55 1.75 -0.76	15.65 1.52 -1.76	15.49 1.43 -1.72	14.97 1.64 -0.04	16.66 1.85 0.01	18.28 2.08 0.00	19.40 2.40 -0.24	20.19 2.52 -0.31	21.06 2.61 -0.19	24.01 2.60 -2.30	24.95 2.81 -1.65	26.39 2.97 -2.02	27.53 3.16 -2.30	31.23 3.35 -4.78	33.81 3.12 -8.69	34.63 3.46 -7.00	36.24 3.30 -7.54	31.92 3.12 -6.33	31.85 3.01 -7.19	30.91 3.01 -5.59	27.72 2.80 -5.20	21.11 2.39 -2.68	21.82 1.95 -5.23

NPX_GEN_CSC 323557	18.91 2.07 -1.60	16.57 1.78 -0.77	15.67 1.55 -1.76	15.53 1.47 -1.72	15.13 1.79 -0.04	16.84 2.03 0.00	18.46 2.25 0.00	19.64 2.60 -0.29	20.52 2.83 -0.32	21.33 2.85 -0.22	24.12 2.71 -2.30	25.05 2.91 -1.65	26.82 3.40 -2.02	28.01 3.64 -2.31	31.57 3.70 -4.78	34.19 3.50 -8.69	35.09 3.92 -7.00	37.11 4.17 -7.54	32.42 3.62 -6.33	32.33 3.49 -7.19	31.63 3.73 -5.59	28.06 3.14 -5.20	21.32 2.49 -2.79	21.96 2.05 -5.27
NSINS_S_GLNS_FALLS 23858	18.39 1.36 -1.80	16.30 1.22 -1.05	15.85 1.06 -2.42	15.79 1.09 -2.36	14.53 1.17 -0.06	16.17 1.36 0.00	17.83 1.62 0.00	18.48 1.73 0.00	19.24 1.88 0.00	20.20 1.93 0.00	20.95 1.84 0.00	22.44 1.95 0.00	23.39 1.99 0.00	24.25 2.19 0.00	25.27 2.17 0.00	28.54 2.05 -4.50	30.72 2.34 -4.20	30.02 2.46 -2.17	26.00 2.47 -1.06	24.09 2.42 -0.02	24.86 2.54 0.00	21.90 2.17 0.00	17.70 1.65 0.00	18.54 1.41 -2.50
NUCOR_STEEL__DRP 24197	15.66 0.26 -0.16	14.36 0.24 -0.10	12.79 0.21 -0.22	12.77 0.21 -0.21	13.51 0.21 -0.01	15.08 0.27 0.00	16.47 0.26 0.00	17.02 0.27 0.00	17.61 0.24 0.00	18.54 0.27 0.00	19.40 0.29 0.00	20.82 0.33 0.00	21.74 0.34 0.00	22.37 0.31 0.00	23.50 0.35 -0.05	22.69 0.29 -0.41	24.94 0.36 -0.41	25.95 0.36 -0.20	23.07 0.36 -0.24	22.04 0.39 0.00	22.78 0.40 -0.06	20.04 0.31 0.00	16.30 0.26 0.00	15.17 0.31 -0.23
NYISO_LBMP_REFERENCE 24008	15.24 0.00 0.00	14.03 0.00 0.00	12.36 0.00 0.00	12.34 0.00 0.00	13.30 0.00 0.00	14.81 0.00 0.00	16.21 0.00 0.00	16.76 0.00 0.00	17.36 0.00 0.00	18.26 0.00 0.00	19.11 0.00 0.00	20.49 0.00 0.00	21.40 0.00 0.00	22.07 0.00 0.00	23.10 0.00 0.00	22.00 0.00 0.00	24.17 0.00 0.00	25.40 0.00 0.00	22.47 0.00 0.00	21.65 0.00 0.00	22.31 0.00 0.00	19.73 0.00 0.00	16.04 0.00 0.00	14.64 0.00 0.00
NYPA_BRENTWD____GT 24164	19.20 2.30 -1.66	16.77 1.98 -0.77	15.85 1.72 -1.77	15.70 1.64 -1.72	15.20 1.86 -0.04	16.91 2.10 0.00	18.57 2.37 0.00	19.81 2.70 -0.35	20.54 2.83 -0.34	21.49 2.96 -0.27	24.39 2.98 -2.30	25.36 3.22 -1.65	26.88 3.47 -2.01	28.05 3.68 -2.30	31.80 3.93 -4.77	34.43 3.74 -8.69	35.33 4.16 -7.00	37.31 4.37 -7.54	32.60 3.80 -6.33	32.50 3.66 -7.19	31.78 3.71 -5.76	28.03 3.28 -5.03	21.71 2.71 -2.96	22.22 2.25 -5.33
NYPA_GOWANUS____GT5 24156	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -0.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70
NYPA_GOWANUS____GT6 24157	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -0.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70
NYPA_HARLEM__RVR__GT1 24160	18.39 1.83 -1.32	16.46 1.65 -0.78	15.60 1.46 -1.78	15.51 1.43 -1.73	14.91 1.56 -0.05	16.48 1.66 -0.01	18.18 1.96 -0.01	18.86 2.09 -0.01	19.61 2.22 -0.02	20.67 2.32 -0.08	21.78 2.45 -0.22	23.28 2.64 -0.15	24.30 2.76 -0.14	25.19 2.96 -0.16	26.41 3.00 -0.31	28.11 2.82 -3.29	30.42 3.17 -3.08	30.29 3.30 -1.59	26.08 2.83 -0.78	24.42 2.75 -0.02	25.04 2.72 -0.01	22.24 2.51 -0.01	18.58 2.17 -0.37	18.60 1.81 -2.15
NYPA_HARLEM__RVR__GT2 24161	18.39 1.83 -1.32	16.46 1.65 -0.78	15.60 1.46 -1.78	15.51 1.43 -1.73	14.91 1.56 -0.05	16.48 1.66 -0.01	18.18 1.96 -0.01	18.86 2.09 -0.01	19.61 2.22 -0.02	20.67 2.32 -0.08	21.78 2.45 -0.22	23.28 2.64 -0.15	24.30 2.76 -0.14	25.19 2.96 -0.16	26.41 3.00 -0.31	28.11 2.82 -3.29	30.42 3.17 -3.08	30.29 3.30 -1.59	26.08 2.83 -0.78	24.42 2.75 -0.02	25.04 2.72 -0.01	22.24 2.51 -0.01	18.58 2.17 -0.37	18.60 1.81 -2.15
NYPA_KENT____GT 24152	18.47 1.90 -1.32	16.52 1.71 -0.78	15.66 1.52 -1.78	15.55 1.48 -1.73	14.93 1.58 -0.05	16.51 1.69 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.64 2.24 -0.03	22.26 2.37 -1.62	28.53 2.52 -6.89	30.52 2.75 -7.29	30.75 2.89 -6.46	31.18 3.07 -6.05	31.37 3.19 -5.08	31.39 3.06 -6.34	31.40 3.41 -3.82	33.11 3.58 -4.14	30.53 3.08 -4.99	40.15 2.94 -15.55	37.67 2.95 -12.41	22.44 2.70 -0.01	19.51 2.21 -1.25	19.19 1.86 -2.70
NYPA_POUCH1____GT 24155	18.45 1.89 -1.32	16.50 1.70 -0.78	15.65 1.51 -1.78	15.53 1.46 -1.73	14.91 1.56 -0.05	16.48 1.66 -0.01	18.19 1.98 -0.01	18.89 2.11 -0.02	19.61 2.21 -0.04	22.52 2.36 -1.90	28.62 2.50 -7.00	32.81 2.75 -9.58	32.86 2.89 -8.57	33.17 3.09 -8.01	32.99 3.21 -6.68	32.43 3.08 -7.35	31.67 3.43 -4.07	33.99 3.60 -4.99	31.96 3.10 -6.39	39.82 2.97 -15.21	34.61 2.97 -9.33	22.44 2.70 -0.01	19.50 2.20 -1.26	19.17 1.83 -2.70
NYPA_VERNON____GT2 24162	18.42 1.86 -1.32	16.50 1.70 -0.78	15.64 1.50 -1.78	15.54 1.47 -1.73	14.92 1.57 -0.05	16.51 1.69 -0.01	18.22 2.01 -0.01	18.92 2.15 -0.02	19.62 2.22 -0.03	22.22 2.34 -1.62	28.47 2.47 -6.89	30.46 2.68 -7.29	30.68 2.82 -6.46	31.11 3.00 -6.05	31.30 3.12 -5.08	31.32 2.99 -6.34	31.33 3.34 -3.82	33.01 3.48 -4.14	30.44 2.99 -4.99	30.57 2.88 -6.04	25.20 2.88 -0.01	22.38 2.88 -0.01	19.47 2.64 -1.25	19.16 1.83 -2.70
NYPA_VERNON____GT3 24163	18.42 1.86 -1.32	16.50 1.70 -0.78	15.64 1.50 -1.78	15.54 1.47 -1.73	14.92 1.57 -0.05	16.51 1.69 -0.01	18.22 2.01 -0.01	18.92 2.15 -0.02	19.62 2.22 -0.03	22.22 2.34 -1.62	28.47 2.47 -6.89	30.46 2.68 -7.29	30.68 2.82 -6.46	31.11 3.00 -6.05	31.30 3.12 -5.08	31.32 2.99 -6.34	31.33 3.34 -3.82	33.01 3.48 -4.14	30.44 2.99 -4.99	30.57 2.88 -6.04	25.20 2.88 -0.01	22.38 2.88 -0.01	19.47 2.64 -1.25	19.16 1.83 -2.70
NYPA__ASTORIA_CC1 323568	18.42 1.86 -1.32	16.50 1.70 -0.78	15.64 1.50 -1.78	15.54 1.47 -1.73	14.92 1.57 -0.05	16.51 1.69 -0.01	18.22 2.01 -0.01	18.92 2.15 -0.02	19.62 2.22 -0.03	22.20 2.32 -1.62	28.46 2.45 -6.89	30.42 2.64 -7.29	30.64 2.78 -6.46	31.07 2.96 -6.05	31.28 3.10 -5.08	31.28 2.95 -6.34	31.28 3.29 -3.82	32.96 3.43 -4.14	30.42 2.97 -4.99	30.55 2.86 -6.04	25.18 2.86 -0.01	22.36 2.62 -0.01	19.46 2.17 -1.25	19.16 1.83 -2.70
NYPA__ASTORIA_CC2 323569	18.42 1.86 -1.32	16.50 1.70 -0.78	15.64 1.50 -1.78	15.54 1.47 -1.73	14.92 1.57 -0.05	16.51 1.69 -0.01	18.22 2.01 -0.01	18.92 2.15 -0.02	19.62 2.22 -0.03	22.20 2.32 -1.62	28.46 2.45 -6.89	30.42 2.64 -7.29	30.64 2.78 -6.46	31.07 2.96 -6.05	31.28 3.10 -5.08	31.28 2.95 -6.34	31.28 3.29 -3.82	32.96 3.43 -4.14	30.42 2.97 -4.99	30.55 2.86 -6.04	25.18 2.86 -0.01	22.36 2.62 -0.01	19.46 2.17 -1.25	19.16 1.83 -2.70

NYPA___HOLTSVILL 23794	19.05 2.21 -1.60	16.70 1.91 -0.77	15.78 1.66 -1.76	15.64 1.58 -1.72	15.16 1.82 -0.04	16.86 2.06 0.00	18.50 2.30 0.00	19.67 2.63 -0.28	20.46 2.78 -0.32	21.37 2.88 -0.22	24.26 2.85 -2.30	25.17 3.03 -1.65	26.75 3.34 -2.02	27.92 3.55 -2.31	31.62 3.74 -4.78	34.21 3.52 -8.69	35.12 3.94 -7.00	37.08 4.14 -7.54	32.44 3.64 -6.33	32.35 3.51 -7.19	31.67 3.59 -5.76	27.89 3.14 -5.03	21.41 2.58 -2.78	22.04 2.14 -5.27
NYPA___HELLGATE_GT1 24158	18.39 1.83 -1.32	16.46 1.65 -0.78	15.60 1.46 -1.78	15.51 1.43 -1.73	14.91 1.56 -0.05	16.48 1.66 -0.01	18.18 1.96 -0.01	18.86 2.09 -0.01	19.61 2.22 -0.02	22.06 2.32 -1.48	22.78 2.45 -1.22	23.85 2.64 -0.71	24.30 2.76 -0.14	25.19 2.96 -0.16	26.41 3.00 -0.31	28.11 2.82 -3.29	30.42 3.17 -3.08	30.29 3.30 -1.59	26.08 2.83 -0.78	24.42 2.75 -0.02	25.04 2.72 -0.01	22.24 2.51 -0.01	20.28 2.17 -2.07	19.66 1.81 -3.21
NYPA___HELLGATE_GT2 24159	18.39 1.83 -1.32	16.46 1.65 -0.78	15.60 1.46 -1.78	15.51 1.43 -1.73	14.91 1.56 -0.05	16.48 1.66 -0.01	18.18 1.96 -0.01	18.86 2.09 -0.01	19.61 2.22 -0.02	22.06 2.32 -1.48	22.78 2.45 -1.22	23.85 2.64 -0.71	24.30 2.76 -0.14	25.19 2.96 -0.16	26.41 3.00 -0.31	28.11 2.82 -3.29	30.42 3.17 -3.08	30.29 3.30 -1.59	26.08 2.83 -0.78	24.42 2.75 -0.02	25.04 2.72 -0.01	22.24 2.51 -0.01	20.28 2.17 -2.07	19.66 1.81 -3.21
NYS_BARGE___HYD 23848	15.27 -0.17 -0.20	14.08 -0.07 -0.12	12.68 0.05 -0.27	12.68 0.07 -0.26	13.34 0.04 -0.01	14.89 0.07 0.00	16.22 0.02 0.00	16.71 -0.05 0.00	17.19 -0.17 0.00	18.14 -0.13 0.00	18.92 -0.19 0.00	20.37 -0.12 0.00	21.12 -0.28 0.00	21.78 -0.29 0.00	22.69 -0.42 0.00	21.91 -0.59 -0.51	24.10 -0.56 -0.48	24.98 -0.66 -0.25	22.10 -0.49 -0.12	21.40 -0.26 -0.01	22.13 -0.18 0.00	19.63 -0.10 0.00	15.88 -0.16 0.00	14.82 -0.10 -0.28
O.H_GEN_BRUCE 24063	14.63 -0.14 0.47	14.00 -0.04 -0.01	12.73 0.06 -0.30	12.73 0.09 -0.30	13.36 0.05 -0.01	14.85 0.06 0.02	15.58 0.00 0.63	16.69 -0.07 0.00	17.08 -0.24 0.04	16.60 -0.20 1.46	16.90 -0.27 1.95	18.28 -0.24 1.97	18.20 -0.36 2.84	20.00 -0.40 1.67	20.62 -0.51 1.98	20.99 -0.62 0.39	23.11 -0.63 0.43	23.80 -0.71 0.89	22.06 -0.54 -0.13	21.34 -0.30 0.01	20.89 -0.29 1.13	19.15 -0.14 0.44	15.88 -0.16 0.00	14.85 -0.10 -0.31
OAK ORCHARD___HYD 24046	15.43 0.03 -0.16	14.18 0.06 -0.10	12.67 0.09 -0.22	12.65 0.09 -0.21	13.37 0.07 -0.01	14.96 0.15 0.00	16.35 0.15 0.00	16.79 0.03 0.00	17.35 -0.02 0.00	18.28 0.02 0.00	19.11 0.00 0.00	20.59 0.10 0.00	21.48 0.09 0.00	22.13 0.07 0.00	23.12 0.02 0.00	22.36 -0.04 -0.41	24.58 0.02 -0.38	25.62 0.03 -0.20	22.61 0.05 -0.10	21.78 0.13 0.00	22.49 0.18 0.00	19.85 0.12 0.00	16.08 0.03 0.00	15.01 0.15 -0.23
OCC_CHEM___DRP 24175	15.05 -0.40 -0.21	13.91 -0.24 -0.12	12.57 -0.07 -0.28	12.58 -0.04 -0.27	13.18 -0.12 -0.01	14.71 -0.10 0.00	15.93 -0.28 0.00	16.39 -0.37 0.00	16.84 -0.52 0.00	17.75 -0.51 0.00	18.54 -0.57 0.00	19.94 -0.55 0.00	20.67 -0.73 0.00	21.29 -0.77 0.00	22.20 -0.90 0.00	21.51 -0.97 -0.48	23.66 -0.97 -0.45	24.52 -1.09 -0.22	21.69 -0.88 -0.09	21.00 -0.63 0.02	21.64 -0.67 0.00	19.23 -0.49 0.00	15.60 -0.45 0.00	14.57 -0.35 -0.29
OLIN_CORP_DRP 24177	15.07 -0.38 -0.21	13.88 -0.27 -0.12	12.52 -0.12 -0.28	12.52 -0.10 -0.27	13.16 -0.15 -0.01	14.68 -0.13 0.00	15.96 -0.24 0.00	16.42 -0.34 0.00	16.88 -0.49 0.00	17.81 -0.46 0.00	18.58 -0.54 0.00	19.98 -0.51 0.00	20.74 -0.66 0.00	21.36 -0.71 0.00	22.25 -0.85 0.00	21.55 -0.97 -0.52	23.67 -0.99 -0.49	24.53 -1.12 -0.25	21.69 -0.90 -0.13	21.05 -0.61 0.00	21.71 -0.60 0.00	19.29 -0.43 0.00	15.63 -0.42 0.00	14.59 -0.34 -0.29
OLIN_CORP_DSASP 323712	15.05 -0.40 -0.21	13.91 -0.24 -0.12	12.57 -0.07 -0.28	12.58 -0.04 -0.27	13.18 -0.12 -0.01	14.71 -0.10 0.00	15.93 -0.28 0.00	16.39 -0.37 0.00	16.84 -0.52 0.00	17.75 -0.51 0.00	18.54 -0.57 0.00	19.94 -0.55 0.00	20.67 -0.73 0.00	21.29 -0.77 0.00	22.20 -0.90 0.00	21.51 -0.97 -0.48	23.66 -0.97 -0.45	24.52 -1.09 -0.22	21.69 -0.88 -0.09	21.00 -0.63 0.02	21.64 -0.67 0.00	19.23 -0.49 0.00	15.60 -0.45 0.00	14.57 -0.35 -0.29
ONEIDA_HERK_LFGE 323681	15.44 0.20 0.00	14.21 0.18 0.00	12.51 0.15 0.00	12.50 0.16 0.00	13.47 0.17 0.00	15.03 0.22 0.00	16.50 0.29 0.00	17.09 0.34 0.00	17.73 0.37 0.00	18.66 0.40 0.00	19.57 0.46 0.00	20.92 0.43 0.00	21.87 0.47 0.00	22.51 0.44 0.00	23.94 0.46 -0.38	22.44 0.44 0.00	24.83 0.48 -0.17	25.83 0.43 0.00	23.89 0.45 -0.98	22.09 0.43 -0.01	22.86 0.53 -0.01	20.10 0.37 0.00	16.30 0.26 0.00	14.84 0.20 0.00
ONONDAGA_REF_OCCRA 23987	15.57 0.18 -0.14	14.28 0.17 -0.08	12.71 0.15 -0.19	12.68 0.15 -0.19	13.45 0.15 0.00	15.00 0.19 0.00	16.35 0.15 0.00	16.93 0.17 0.00	17.52 0.16 0.00	18.45 0.18 0.00	19.32 0.21 0.00	20.74 0.25 0.00	21.66 0.26 0.00	22.29 0.22 0.00	23.42 0.25 -0.07	22.55 0.20 -0.36	24.78 0.24 -0.37	25.80 0.23 -0.17	22.96 0.22 -0.26	21.91 0.26 0.00	22.63 0.27 -0.04	19.94 0.22 0.00	16.22 0.18 0.00	15.06 0.22 -0.20
ONONDAGA___COGEN 23986	15.55 0.17 -0.14	14.26 0.15 -0.08	12.69 0.14 -0.19	12.66 0.14 -0.18	13.44 0.13 0.00	14.99 0.18 0.00	16.34 0.13 0.00	16.91 0.15 0.00	17.49 0.12 0.00	18.41 0.15 0.00	19.29 0.17 0.00	20.70 0.20 0.00	21.61 0.21 0.00	22.24 0.18 0.00	23.37 0.21 -0.06	22.50 0.16 -0.35	24.72 0.19 -0.35	25.77 0.20 -0.17	22.92 0.20 -0.25	21.87 0.22 0.00	22.63 0.25 -0.07	19.90 0.18 0.00	16.19 0.14 0.00	15.04 0.20 -0.19
ONTARIO___LFGE 23819	15.80 0.37 -0.19	14.48 0.34 -0.11	12.94 0.32 -0.26	12.91 0.31 -0.25	13.64 0.33 -0.01	15.24 0.43 0.00	16.69 0.49 0.00	17.28 0.52 0.00	17.80 0.43 0.00	18.77 0.51 0.00	19.63 0.52 0.00	21.08 0.59 0.00	21.98 0.58 0.00	22.62 0.55 0.00	23.70 0.60 0.00	22.94 0.46 -0.48	25.18 0.56 -0.45	26.21 0.58 -0.23	23.16 0.58 -0.11	22.30 0.65 0.00	23.05 0.71 -0.02	20.32 0.59 0.00	16.46 0.42 0.00	15.31 0.41 -0.27
ORANGEVILLE_WT_PWR 323706	15.76 0.27 -0.25	14.48 0.31 -0.14	13.07 0.37 -0.33	13.05 0.38 -0.32	13.70 0.40 -0.01	15.27 0.46 0.00	16.69 0.49 0.00	17.26 0.50 0.00	17.73 0.37 0.00	18.70 0.44 0.00	19.53 0.42 0.00	20.98 0.49 0.00	21.76 0.36 0.00	22.42 0.35 0.00	23.38 0.28 0.00	22.75 0.13 -0.62	24.97 0.22 -0.58	25.85 0.15 -0.30	22.86 0.25 -0.15	22.11 0.46 0.00	22.83 0.51 0.00	20.26 0.53 0.00	16.40 0.35 0.00	15.26 0.28 -0.34
OSWEGATCHIE___HYD 24044	14.72 -0.52 0.00	13.54 -0.49 0.00	11.91 -0.46 0.00	11.90 -0.44 0.00	12.81 -0.49 0.00	14.29 -0.52 0.00	15.69 -0.52 0.00	16.26 -0.50 0.00	16.90 -0.47 0.00	17.75 -0.51 0.00	18.66 -0.46 0.00	19.90 -0.59 0.00	20.76 -0.64 0.00	21.21 -0.86 0.00	20.25 -0.99 1.86	21.07 -0.92 0.00	22.27 -1.04 0.87	24.28 -1.12 0.00	16.64 -0.99 4.84	20.69 -0.91 0.05	21.69 -0.65 -0.02	19.09 -0.63 0.00	15.48 -0.56 0.00	14.11 -0.53 0.00

OSWEGO___5 23606	15.18 -0.15 -0.10	13.94 -0.14 -0.06	12.38 -0.11 -0.13	12.36 -0.11 -0.13	13.17 -0.13 0.00	14.68 -0.13 0.00	15.98 -0.23 0.00	16.51 -0.25 0.00	17.09 -0.28 0.00	17.99 -0.27 0.00	18.83 -0.29 0.00	20.18 -0.31 0.00	21.08 -0.32 0.00	21.71 -0.35 0.00	22.73 -0.37 0.00	21.88 -0.35 -0.24	24.01 -0.39 -0.22	25.10 -0.41 -0.11	22.16 -0.36 -0.06	21.35 -0.30 0.00	22.26 -0.31 -0.26	19.43 -0.30 0.00	15.82 -0.22 0.00	14.64 -0.13 -0.13
OSWEGO___6 23613	15.18 -0.15 -0.10	13.94 -0.14 -0.06	12.38 -0.11 -0.13	12.36 -0.11 -0.13	13.17 -0.13 0.00	14.68 -0.13 0.00	15.98 -0.23 0.00	16.51 -0.25 0.00	17.09 -0.28 0.00	17.99 -0.27 0.00	18.83 -0.29 0.00	20.18 -0.31 0.00	21.08 -0.32 0.00	21.71 -0.35 0.00	22.73 -0.37 0.00	21.88 -0.35 -0.24	24.01 -0.39 -0.22	25.10 -0.41 -0.11	22.16 -0.36 -0.06	21.35 -0.30 0.00	22.26 -0.31 -0.26	19.43 -0.30 0.00	15.82 -0.22 0.00	14.64 -0.13 -0.13
OUTOKUMPU-AB___DRP 24206	15.54 0.09 -0.21	14.31 0.15 -0.12	12.92 0.27 -0.28	12.93 0.31 -0.28	13.58 0.28 -0.01	15.15 0.34 0.00	16.51 0.31 0.00	17.04 0.28 0.00	17.54 0.17 0.00	18.50 0.24 0.00	19.32 0.21 0.00	20.78 0.29 0.00	21.53 0.13 0.00	22.22 0.16 0.00	23.12 0.02 0.00	22.52 -0.04 -0.57	24.78 0.07 -0.54	25.66 -0.03 -0.29	22.70 0.07 -0.16	21.99 0.30 -0.04	22.56 0.25 0.00	20.02 0.30 0.00	16.19 0.14 0.00	15.05 0.12 -0.29
OXBOW____ 24026	15.33 -0.12 -0.21	14.15 0.00 -0.12	12.78 0.14 -0.28	12.78 0.16 -0.27	13.42 0.12 -0.01	14.96 0.15 0.00	16.27 0.07 0.00	16.76 0.00 0.00	17.24 -0.12 0.00	18.19 -0.07 0.00	18.98 -0.13 0.00	20.43 -0.06 0.00	21.19 -0.21 0.00	21.82 -0.24 0.00	22.73 -0.37 0.00	22.12 -0.44 -0.57	24.37 -0.34 -0.53	25.20 -0.48 -0.29	22.29 -0.34 -0.16	21.60 -0.09 -0.04	22.18 -0.13 0.00	19.71 -0.02 0.00	15.95 -0.10 0.00	14.84 -0.09 -0.29
OXY_CHEM_DSASP 323612	15.05 -0.40 -0.21	13.91 -0.24 -0.12	12.57 -0.07 -0.28	12.58 -0.04 -0.27	13.18 -0.12 -0.01	14.71 -0.10 0.00	15.93 -0.28 0.00	16.39 -0.37 0.00	16.84 -0.52 0.00	17.75 -0.51 0.00	18.54 -0.57 0.00	19.94 -0.55 0.00	20.67 -0.73 0.00	21.29 -0.77 0.00	22.20 -0.90 0.00	21.51 -0.97 -0.48	23.66 -0.97 -0.45	24.52 -1.09 -0.22	21.69 -0.88 -0.09	21.00 -0.63 0.02	21.64 -0.67 0.00	19.23 -0.49 0.00	15.60 -0.45 0.00	14.57 -0.35 -0.29
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.05 -0.40 -0.21	13.91 -0.24 -0.12	12.57 -0.07 -0.28	12.58 -0.04 -0.27	13.18 -0.12 -0.01	14.71 -0.10 0.00	15.93 -0.28 0.00	16.39 -0.37 0.00	16.84 -0.52 0.00	17.75 -0.51 0.00	18.54 -0.57 0.00	19.94 -0.55 0.00	20.67 -0.73 0.00	21.29 -0.77 0.00	22.20 -0.90 0.00	21.51 -0.97 -0.48	23.66 -0.97 -0.45	24.52 -1.09 -0.22	21.69 -0.88 -0.09	21.00 -0.63 0.02	21.64 -0.67 0.00	19.23 -0.49 0.00	15.60 -0.45 0.00	14.57 -0.35 -0.29
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.36 1.80 -1.32	16.45 1.64 -0.78	15.59 1.45 -1.78	15.51 1.43 -1.73	14.89 1.54 -0.05	16.46 1.64 -0.01	18.16 1.94 -0.01	18.83 2.06 -0.01	19.52 2.14 -0.02	20.52 2.25 -0.01	21.63 2.35 -0.16	23.17 2.56 -0.12	24.24 2.70 -0.14	25.09 2.87 -0.16	26.39 2.98 -0.31	28.15 2.86 -3.29	30.44 3.19 -3.08	30.31 3.33 -1.59	26.13 2.88 -0.78	24.44 2.77 -0.02	25.09 2.77 -0.01	22.28 2.55 -0.01	18.43 2.10 -0.28	18.49 1.76 -2.09
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.53 1.97 -1.32	16.59 1.78 -0.78	15.71 1.57 -1.78	15.63 1.56 -1.73	15.03 1.68 -0.05	16.61 1.79 -0.01	18.34 2.12 -0.01	19.01 2.25 -0.01	19.72 2.33 -0.02	20.72 2.45 -0.01	21.88 2.60 -0.16	23.42 2.81 -0.12	24.49 2.95 -0.14	25.38 3.16 -0.16	26.69 3.28 -0.31	28.44 3.15 -3.29	30.76 3.50 -3.08	30.67 3.68 -1.59	26.44 3.19 -0.78	24.75 3.07 -0.02	25.38 3.06 -0.01	22.52 2.78 -0.01	18.62 2.29 -0.28	18.66 1.93 -2.09
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.93 0.46 -0.23	14.62 0.46 -0.13	13.19 0.52 -0.31	13.19 0.54 -0.30	13.86 0.56 -0.01	15.45 0.64 0.00	16.92 0.71 0.00	17.51 0.75 0.00	17.97 0.61 0.00	18.99 0.73 0.00	19.82 0.71 0.00	21.31 0.82 0.00	22.08 0.68 0.00	22.79 0.73 0.00	23.75 0.65 0.00	23.04 0.46 -0.58	25.32 0.60 -0.54	26.19 0.51 -0.28	23.17 0.56 -0.14	22.42 0.76 -0.01	23.14 0.83 0.00	20.57 0.85 0.00	16.62 0.58 0.00	15.40 0.44 -0.32
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.22 1.63 -1.35	16.33 1.52 -0.79	15.51 1.34 -1.81	15.42 1.31 -1.77	14.73 1.38 -0.05	16.31 1.50 0.00	18.02 1.81 0.00	18.67 1.91 0.00	19.34 1.98 0.00	20.31 2.04 0.00	21.25 2.14 0.00	22.83 2.34 0.00	23.88 2.48 0.00	24.69 2.62 0.00	25.92 2.82 0.00	28.12 2.75 -3.38	30.42 3.09 -3.15	30.27 3.25 -1.62	26.03 2.76 -0.79	24.26 2.60 -0.01	24.97 2.65 0.00	22.09 2.37 0.00	17.99 1.94 0.00	18.08 1.57 -1.87
PEEKSKILL____ 23653	18.04 1.49 -1.30	16.15 1.36 -0.76	15.31 1.20 -1.75	15.22 1.17 -1.70	14.59 1.25 -0.04	16.16 1.35 0.00	17.83 1.62 0.00	18.50 1.74 0.00	19.15 1.79 0.00	20.14 1.88 0.00	21.10 1.99 0.00	22.64 2.15 0.00	23.67 2.27 0.00	24.49 2.43 0.00	25.64 2.54 0.00	27.69 2.44 -3.25	29.94 2.73 -3.04	29.83 2.87 -1.57	25.69 2.45 -0.77	24.00 2.34 -0.01	24.66 2.34 0.00	21.88 2.15 0.00	17.83 1.78 0.00	17.91 1.46 -1.81
PGE MADISON___WINDPWR 24146	16.61 0.96 -0.41	15.15 0.88 -0.24	13.68 0.77 -0.55	13.66 0.78 -0.53	14.16 0.85 -0.01	15.82 1.01 0.00	17.46 1.25 0.00	18.13 1.37 0.00	18.77 1.41 0.00	19.78 1.51 0.00	20.74 1.62 0.00	22.15 1.66 0.00	23.15 1.76 0.00	23.81 1.74 0.00	24.97 1.87 0.00	24.73 1.72 -1.02	27.03 1.91 -0.95	27.74 1.85 -0.49	24.53 1.82 -0.24	23.41 1.75 0.00	24.26 1.92 -0.03	21.21 1.48 0.00	17.17 1.12 0.00	16.14 0.94 -0.56
PIERCEFIELD___HYD 23852	14.25 -0.99 0.00	13.09 -0.94 0.00	11.50 -0.87 0.00	11.49 -0.85 0.00	12.35 -0.94 0.00	13.79 -1.02 0.00	15.15 -1.05 0.00	15.70 -1.06 0.00	16.34 -1.02 0.00	17.15 -1.11 0.00	17.97 -1.15 0.00	19.16 -1.33 0.00	19.94 -1.46 0.00	20.26 -1.81 0.00	20.05 -2.08 0.97	20.08 -1.91 0.00	21.55 -2.18 0.45	23.16 -2.24 0.00	17.89 -2.04 2.53	19.72 -1.91 0.03	20.79 -1.54 -0.01	18.37 -1.36 0.00	14.86 -1.19 0.00	13.58 -1.05 0.00
PINELAWN_CC_1 323563	19.48 2.19 -2.05	16.69 1.89 -0.77	15.78 1.64 -1.77	15.62 1.56 -1.72	15.10 1.76 -0.04	16.80 1.99 0.00	18.44 2.24 0.00	20.04 2.55 -0.73	20.47 2.64 -0.47	21.61 2.77 -0.57	24.21 2.79 -2.30	25.16 3.01 -1.65	26.62 3.21 -2.01	27.55 3.18 -2.30	31.22 3.35 -4.77	33.88 3.19 -8.69	34.75 3.58 -7.00	36.70 3.76 -7.54	32.05 3.26 -6.33	31.98 3.14 -7.19	31.26 3.19 -5.76	27.79 3.04 -5.03	22.59 2.57 -3.98	22.47 2.15 -5.68
PJM_GEN_HTP_PROXY 323702	18.32 1.77 -1.31	16.41 1.61 -0.77	15.55 1.42 -1.77	15.46 1.39 -1.72	14.83 1.49 -0.04	16.41 1.60 0.00	18.14 1.93 0.00	18.82 2.04 -0.01	19.53 2.14 -0.03	21.27 2.25 -0.76	22.18 2.37 -0.70	23.50 2.58 -0.42	24.24 2.70 -0.14	25.12 2.89 -0.16	26.40 3.00 -0.30	28.14 2.86 -3.29	30.44 3.19 -3.07	30.30 3.33 -1.58	26.12 2.88 -0.77	24.41 2.75 -0.01	24.89 2.74 0.17	22.40 2.51 -0.17	19.30 2.08 -1.17	19.02 1.74 -2.64

PJM_GEN_KEystone	16.89	15.30	14.20	14.14	14.11	15.64	17.18	17.82	18.30	19.34	20.20	21.67	22.56	23.34	24.37	25.17	27.38	27.72	24.14	22.89	23.40	21.14	17.14	16.63
24065	0.84	0.80	0.74	0.73	0.78	0.83	0.97	1.04	0.95	1.02	1.03	1.15	1.15	1.26	1.25	1.14	1.30	1.35	1.19	1.23	1.25	1.24	1.01	0.80
	-0.81	-0.48	-1.09	-1.06	-0.03	0.00	0.00	-0.02	0.02	-0.06	-0.05	-0.03	-0.01	-0.01	-0.02	-2.03	-1.90	-0.98	-0.48	-0.01	0.16	-0.17	-0.08	-1.19
PJM_GEN_NEPTUNE_PROXY	18.54	16.46	15.57	15.43	14.86	16.52	18.15	19.06	19.92	20.73	23.84	24.76	26.16	27.29	30.98	33.63	34.45	36.38	31.78	31.71	30.79	27.52	20.46	21.56
323594	1.94	1.67	1.45	1.37	1.53	1.72	1.94	2.25	2.31	2.43	2.43	2.62	2.76	2.94	3.12	2.95	3.29	3.45	2.99	2.88	2.90	2.60	2.25	1.86
	-1.37	-0.76	-1.76	-1.71	-0.04	0.01	0.01	-0.05	-0.25	-0.04	-2.30	-1.65	-2.00	-2.29	-4.76	-8.68	-6.99	-7.53	-6.32	-7.18	-5.58	-5.18	-2.17	-5.06
PJM_GEN_VFT_PROXY	18.32	16.42	15.58	15.49	14.86	16.41	18.12	18.80	19.51	21.26	22.17	23.47	24.20	25.08	26.32	28.05	30.34	30.23	26.03	24.37	24.82	22.36	19.34	19.02
323633	1.77	1.63	1.45	1.42	1.52	1.60	1.91	2.03	2.12	2.21	2.33	2.54	2.65	2.85	2.91	2.77	3.09	3.25	2.79	2.71	2.68	2.47	2.08	1.71
	-1.31	-0.77	-1.77	-1.72	-0.04	0.00	0.00	-0.02	-0.03	-0.79	-0.72	-0.44	-0.15	-0.17	-0.31	-3.29	-3.07	-1.58	-0.77	-0.01	0.17	-0.17	-1.21	-2.67
PLEASANTVLY__LBMP	18.07	16.16	15.38	15.29	14.59	16.16	17.81	18.45	19.12	20.11	21.04	22.60	23.62	24.45	25.57	27.79	30.00	29.81	25.65	23.96	24.61	21.82	17.78	17.97
24000	1.46	1.33	1.18	1.16	1.25	1.35	1.60	1.69	1.75	1.84	1.93	2.11	2.23	2.38	2.47	2.38	2.64	2.77	2.38	2.29	2.30	2.09	1.73	1.44
	-1.37	-0.80	-1.84	-1.79	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.42	-3.19	-1.64	-0.81	-0.01	0.00	0.00	0.00	-1.90
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	18.18	16.28	15.44	15.35	14.70	16.28	17.96	18.63	19.31	20.31	21.27	22.85	23.88	24.71	25.87	27.97	30.22	30.09	25.90	24.22	24.86	22.03	17.95	18.06
345020	1.61	1.47	1.30	1.27	1.36	1.47	1.75	1.88	1.94	2.04	2.16	2.36	2.48	2.65	2.77	2.66	2.95	3.10	2.65	2.55	2.54	2.31	1.91	1.58
	-1.32	-0.78	-1.78	-1.73	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.31	-3.09	-1.59	-0.78	-0.01	0.00	0.00	0.00	-1.84
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	18.20	16.27	15.50	15.40	14.67	16.26	17.92	18.55	19.22	20.22	21.14	22.70	23.75	24.60	25.76	28.08	30.33	30.09	25.87	24.13	24.77	21.97	17.87	18.09
345023	1.57	1.43	1.26	1.23	1.33	1.45	1.72	1.79	1.86	1.96	2.03	2.21	2.35	2.54	2.66	2.59	2.90	3.02	2.58	2.47	2.45	2.25	1.83	1.52
	-1.39	-0.82	-1.87	-1.82	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.49	-3.25	-1.68	-0.82	-0.01	0.00	0.00	0.00	-1.93
POLETTI__	18.34	16.42	15.57	15.47	14.84	16.41	18.14	18.83	19.55	21.30	22.21	23.51	24.25	25.10	26.39	28.14	30.41	30.30	26.10	24.41	25.06	22.25	19.37	19.06
23519	1.78	1.63	1.43	1.41	1.50	1.60	1.93	2.06	2.15	2.25	2.37	2.58	2.70	2.87	2.98	2.86	3.17	3.33	2.85	2.75	2.74	2.53	2.12	1.76
	-1.31	-0.77	-1.77	-1.72	-0.04	0.00	0.00	-0.02	-0.03	-0.79	-0.72	-0.44	-0.15	-0.17	-0.31	-3.29	-3.07	-1.58	-0.77	-0.01	0.00	0.00	-1.21	-2.67
PORT_JEFF_3	19.10	16.73	15.81	15.67	15.20	16.91	18.54	19.73	20.52	21.41	24.34	25.25	26.84	28.04	31.74	34.28	35.19	37.18	32.55	32.46	31.78	27.99	21.49	22.11
23555	2.26	1.94	1.68	1.60	1.86	2.10	2.33	2.68	2.83	2.92	2.92	3.11	3.42	3.66	3.86	3.59	4.01	4.24	3.75	3.62	3.71	3.24	2.65	2.20
	-1.60	-0.77	-1.76	-1.72	-0.04	0.00	0.00	-0.29	-0.32	-0.22	-2.30	-1.65	-2.02	-2.31	-4.78	-8.69	-7.00	-7.54	-6.33	-7.19	-5.76	-5.03	-2.79	-5.27
PORT_JEFF_4	19.10	16.73	15.81	15.67	15.20	16.91	18.54	19.73	20.52	21.41	24.34	25.25	26.84	28.04	31.74	34.28	35.19	37.18	32.55	32.46	31.78	27.99	21.49	22.11
23616	2.26	1.94	1.68	1.60	1.86	2.10	2.33	2.68	2.83	2.92	2.92	3.11	3.42	3.66	3.86	3.59	4.01	4.24	3.75	3.62	3.71	3.24	2.65	2.20
	-1.60	-0.77	-1.76	-1.72	-0.04	0.00	0.00	-0.29	-0.32	-0.22	-2.30	-1.65	-2.02	-2.31	-4.78	-8.69	-7.00	-7.54	-6.33	-7.19	-5.76	-5.03	-2.79	-5.27
PORT_JEFF_IC	19.15	16.77	15.85	15.70	15.24	16.95	18.59	19.79	20.59	21.49	24.39	25.34	26.94	28.14	31.85	34.32	35.21	37.21	32.69	32.59	31.91	28.09	21.57	22.18
23713	2.30	1.98	1.72	1.64	1.90	2.15	2.38	2.73	2.90	3.00	2.98	3.20	3.53	3.77	3.97	3.63	4.04	4.27	3.89	3.75	3.84	3.33	2.69	2.25
	-1.61	-0.77	-1.76	-1.72	-0.04	0.00	0.00	-0.30	-0.33	-0.23	-2.30	-1.65	-2.02	-2.30	-4.78	-8.69	-7.00	-7.54	-6.33	-7.19	-5.76	-5.03	-2.83	-5.28
PPL_PILGRIM_ST_GT1	19.20	16.77	15.85	15.70	15.20	16.91	18.57	19.81	20.54	21.49	24.39	25.36	26.88	28.05	31.80	34.43	35.33	37.31	32.60	32.50	31.78	28.03	21.71	22.22
24216	2.30	1.98	1.72	1.64	1.86	2.10	2.37	2.70	2.83	2.96	2.98	3.22	3.47	3.68	3.93	3.74	4.16	4.37	3.80	3.66	3.71	3.28	2.71	2.25
	-1.66	-0.77	-1.77	-1.72	-0.04	0.00	0.00	-0.35	-0.34	-0.27	-2.30	-1.65	-2.01	-2.30	-4.77	-8.69	-7.00	-7.54	-6.33	-7.19	-5.76	-5.03	-2.96	-5.33
PPL_PILGRIM_ST_GT2	19.20	16.77	15.85	15.70	15.20	16.91	18.57	19.81	20.54	21.49	24.39	25.36	26.88	28.05	31.80	34.43	35.33	37.31	32.60	32.50	31.78	28.03	21.71	22.22
24217	2.30	1.98	1.72	1.64	1.86	2.10	2.37	2.70	2.83	2.96	2.98	3.22	3.47	3.68	3.93	3.74	4.16	4.37	3.80	3.66	3.71	3.28	2.71	2.25
	-1.66	-0.77	-1.77	-1.72	-0.04	0.00	0.00	-0.35	-0.34	-0.27	-2.30	-1.65	-2.01	-2.30	-4.77	-8.69	-7.00	-7.54	-6.33	-7.19	-5.76	-5.03	-2.96	-5.33
PPL_SHRM_GT3	18.92	16.57	15.67	15.54	15.13	16.84	18.46	19.65	20.52	21.34	24.12	25.05	26.77	27.99	31.57	34.19	35.07	37.08	32.42	32.33	31.78	27.89	21.35	21.96
24213	2.07	1.78	1.55	1.48	1.79	2.03	2.25	2.60	2.83	2.85	2.71	2.91	3.36	3.62	3.70	3.50	3.89	4.14	3.62	3.49	3.71	3.14	2.50	2.05
	-1.61	-0.77	-1.76	-1.72	-0.04	0.00	0.00	-0.29	-0.33	-0.23	-2.30	-1.65	-2.02	-2.30	-4.78	-8.69	-7.00	-7.54	-6.33	-7.19	-5.76	-5.03	-2.81	-5.28
PPL_SHRM_GT4	18.92	16.57	15.67	15.54	15.13	16.84	18.46	19.65	20.52	21.34	24.12	25.05	26.77	27.99	31.57	34.19	35.07	37.08	32.42	32.33	31.78	27.89	21.35	21.96
24214	2.07	1.78	1.55	1.48	1.79	2.03	2.25	2.60	2.83	2.85	2.71	2.91	3.36	3.62	3.70	3.50	3.89	4.14	3.62	3.49	3.71	3.14	2.50	2.05
	-1.61	-0.77	-1.76	-1.72	-0.04	0.00	0.00	-0.29	-0.33	-0.23	-2.30	-1.65	-2.02	-2.30	-4.78	-8.69	-7.00	-7.54	-6.33	-7.19	-5.76	-5.03	-2.81	-5.28
PROJECT__ORANGE I	15.45	14.18	12.60	12.58	13.38	14.92	16.26	16.83	17.40	18.34	19.21	20.61	21.53	22.15	23.29	22.35	24.58	25.61	22.83	21.76	22.46	19.81	16.11	14.93
24174	0.09	0.08	0.09	0.09	0.08	0.10	0.05	0.07	0.03	0.07	0.10	0.12	0.13	0.09	0.12	0.07	0.10	0.08	0.09	0.11	0.11	0.08	0.06	0.13
	-0.12	-0.07	-0.15	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.29	-0.30	-0.14	-0.27	0.00	-0.03	0.00	0.00	-0.16

PROJECT___ORANGE 2 24166	15.45 0.09 -0.12	14.18 0.08 -0.07	12.60 0.09 -0.15	12.58 0.09 -0.15	13.38 0.08 0.00	14.92 0.10 0.00	16.26 0.05 0.00	16.83 0.07 0.00	17.40 0.03 0.00	18.34 0.07 0.00	19.21 0.10 0.00	20.61 0.12 0.00	21.53 0.13 0.00	22.15 0.09 0.00	23.29 0.12 -0.08	22.35 0.07 -0.29	24.58 0.10 -0.30	25.61 0.08 -0.14	22.83 0.09 -0.27	21.76 0.11 0.00	22.46 0.11 -0.03	19.81 0.08 0.00	16.11 0.06 0.00	14.93 0.13 -0.16
PYRITES___HYD 24023	14.28 -0.96 0.00	13.12 -0.91 0.00	11.51 -0.85 0.00	11.52 -0.83 0.00	12.39 -0.90 0.00	13.83 -0.98 0.00	15.24 -0.97 0.00	15.79 -0.97 0.00	16.44 -0.92 0.00	17.26 -1.00 0.00	18.08 -1.03 0.00	19.28 -1.21 0.00	20.09 -1.31 0.00	20.48 -1.59 0.00	20.43 -1.78 0.90	20.37 -1.63 0.00	21.87 -1.89 0.42	23.44 -1.95 0.00	18.35 -1.78 2.34	19.94 -1.69 0.03	20.96 -1.36 -0.01	18.44 -1.28 0.00	14.91 -1.14 0.00	13.61 -1.03 0.00
RAMAPO___LBMP 323565	17.92 1.42 -1.27	16.06 1.29 -0.74	15.20 1.14 -1.70	15.11 1.11 -1.66	14.54 1.20 -0.04	16.09 1.27 0.00	17.75 1.54 0.00	18.40 1.64 0.00	19.05 1.68 0.00	20.03 1.77 0.00	20.97 1.85 0.00	22.52 2.03 0.00	23.54 2.14 0.00	24.36 2.29 0.00	25.50 2.40 0.00	27.47 2.31 -3.16	29.69 2.56 -2.96	29.61 2.69 -1.52	25.53 2.31 -0.75	23.87 2.21 -0.01	24.52 2.21 0.00	21.78 2.05 0.00	17.74 1.70 0.00	17.79 1.39 -1.76
RANKINE____ 23646	15.75 0.29 -0.22	14.48 0.32 -0.13	13.07 0.41 -0.30	13.06 0.42 -0.29	13.74 0.44 -0.01	15.31 0.50 0.00	16.73 0.52 0.00	17.29 0.54 0.00	17.78 0.42 0.00	18.76 0.49 0.00	19.57 0.46 0.00	21.04 0.55 0.00	21.80 0.41 0.00	22.51 0.44 0.00	23.45 0.35 0.00	22.74 0.18 -0.57	24.97 0.27 -0.53	25.85 0.18 -0.28	22.88 0.27 -0.14	22.13 0.48 -0.01	22.85 0.53 0.00	20.30 0.57 0.00	16.41 0.37 0.00	15.24 0.29 -0.31
RAVENSWOOD_GT2_1 24244	18.35 1.80 -1.31	16.42 1.63 -0.77	15.58 1.45 -1.77	15.47 1.41 -1.72	14.86 1.52 -0.04	16.43 1.61 0.00	18.15 1.94 0.00	18.85 2.08 -0.02	19.55 2.15 -0.03	21.34 2.26 -0.81	22.25 2.39 -0.75	23.55 2.60 -0.45	24.27 2.72 -0.15	25.13 2.89 -0.17	26.45 3.03 -0.32	28.16 2.88 -3.29	30.46 3.22 -3.07	30.36 3.38 -1.58	26.14 2.90 -0.77	24.46 2.79 -0.01	25.08 2.77 0.00	22.27 2.55 0.00	19.39 2.10 -1.25	19.09 1.76 -2.70
RAVENSWOOD_GT2_2 24245	18.35 1.80 -1.31	16.42 1.63 -0.77	15.58 1.45 -1.77	15.47 1.41 -1.72	14.86 1.52 -0.04	16.43 1.61 0.00	18.15 1.94 0.00	18.85 2.08 -0.02	19.55 2.15 -0.03	21.34 2.26 -0.81	22.25 2.39 -0.75	23.55 2.60 -0.45	24.27 2.72 -0.15	25.13 2.89 -0.17	26.45 3.03 -0.32	28.16 2.88 -3.29	30.46 3.22 -3.07	30.36 3.38 -1.58	26.14 2.90 -0.77	24.46 2.79 -0.01	25.08 2.77 0.00	22.27 2.55 0.00	19.39 2.10 -1.25	19.09 1.76 -2.70
RAVENSWOOD_GT2_3 24246	18.37 1.81 -1.31	16.44 1.64 -0.77	15.58 1.45 -1.77	15.49 1.42 -1.72	14.86 1.52 -0.04	16.44 1.63 0.00	18.17 1.96 0.00	18.87 2.09 -0.02	19.57 2.17 -0.03	21.36 2.28 -0.81	22.27 2.41 -0.75	23.57 2.62 -0.45	24.29 2.74 -0.15	25.15 2.91 -0.17	26.47 3.05 -0.32	28.19 2.90 -3.29	30.48 3.24 -3.07	30.38 3.40 -1.58	26.16 2.92 -0.77	24.48 2.81 -0.01	25.10 2.79 0.00	22.29 2.56 0.00	19.41 2.12 -1.25	19.10 1.77 -2.70
RAVENSWOOD_GT2_4 24247	18.37 1.81 -1.31	16.44 1.64 -0.77	15.58 1.45 -1.77	15.49 1.42 -1.72	14.86 1.52 -0.04	16.44 1.63 0.00	18.17 1.96 0.00	18.87 2.09 -0.02	19.57 2.17 -0.03	21.36 2.28 -0.81	22.27 2.41 -0.75	23.57 2.62 -0.45	24.29 2.74 -0.15	25.15 2.91 -0.17	26.47 3.05 -0.32	28.19 2.90 -3.29	30.48 3.24 -3.07	30.38 3.40 -1.58	26.16 2.92 -0.77	24.48 2.81 -0.01	25.10 2.79 0.00	22.29 2.56 0.00	19.41 2.12 -1.25	19.10 1.77 -2.70
RAVENSWOOD_GT3_1 24248	18.35 1.80 -1.31	16.42 1.63 -0.77	15.58 1.45 -1.77	15.47 1.41 -1.72	14.86 1.52 -0.04	16.43 1.61 0.00	18.15 1.94 0.00	18.85 2.08 -0.02	19.55 2.15 -0.03	21.34 2.26 -0.81	22.25 2.39 -0.75	23.55 2.60 -0.45	24.27 2.72 -0.15	25.13 2.89 -0.17	26.45 3.03 -0.32	28.16 2.88 -3.29	30.46 3.22 -3.07	30.36 3.38 -1.58	26.14 2.90 -0.77	24.46 2.79 -0.01	25.10 2.79 0.00	22.27 2.55 0.00	19.39 2.10 -1.25	19.09 1.76 -2.70
RAVENSWOOD_GT3_2 24249	18.35 1.80 -1.31	16.42 1.63 -0.77	15.58 1.45 -1.77	15.47 1.41 -1.72	14.86 1.52 -0.04	16.43 1.61 0.00	18.15 1.94 0.00	18.85 2.08 -0.02	19.55 2.15 -0.03	21.34 2.26 -0.81	22.25 2.39 -0.75	23.55 2.60 -0.45	24.27 2.72 -0.15	25.13 2.89 -0.17	26.45 3.03 -0.32	28.16 2.88 -3.29	30.46 3.22 -3.07	30.36 3.38 -1.58	26.14 2.90 -0.77	24.46 2.79 -0.01	25.10 2.79 0.00	22.27 2.55 0.00	19.39 2.10 -1.25	19.09 1.76 -2.70
RAVENSWOOD_GT3_3 24250	18.37 1.81 -1.31	16.45 1.65 -0.77	15.59 1.46 -1.77	15.50 1.43 -1.72	14.87 1.53 -0.04	16.45 1.64 0.00	18.17 1.96 0.00	18.87 2.09 -0.02	19.58 2.19 -0.03	21.36 2.28 -0.81	22.29 2.43 -0.75	23.57 2.62 -0.45	24.32 2.76 -0.15	25.18 2.94 -0.17	26.49 3.07 -0.32	28.21 2.93 -3.29	30.51 3.26 -3.07	30.41 3.43 -1.58	26.19 2.94 -0.77	24.50 2.84 -0.01	25.13 2.81 0.00	22.31 2.58 0.00	19.43 2.13 -1.25	19.12 1.79 -2.70
RAVENSWOOD_GT3_4 24251	18.37 1.81 -1.31	16.45 1.65 -0.77	15.59 1.46 -1.77	15.50 1.43 -1.72	14.87 1.53 -0.04	16.45 1.64 0.00	18.17 1.96 0.00	18.87 2.09 -0.02	19.58 2.19 -0.03	21.36 2.28 -0.81	22.29 2.43 -0.75	23.57 2.62 -0.45	24.32 2.76 -0.15	25.18 2.94 -0.17	26.49 3.07 -0.32	28.21 2.93 -3.29	30.51 3.26 -3.07	30.41 3.43 -1.58	26.19 2.94 -0.77	24.50 2.84 -0.01	25.13 2.81 0.00	22.31 2.58 0.00	19.43 2.13 -1.25	19.12 1.79 -2.70
RAVENSWOOD_GT_1 23729	18.42 1.86 -1.32	16.50 1.70 -0.78	15.64 1.50 -1.78	15.54 1.47 -1.73	14.92 1.57 -0.05	16.51 1.69 -0.01	18.22 2.01 -0.01	18.92 2.15 -0.02	19.62 2.22 -0.03	22.22 2.34 -1.62	28.47 2.47 -6.89	30.46 2.68 -7.29	30.68 2.82 -6.46	31.11 3.00 -6.05	31.30 3.12 -5.08	31.32 2.99 -6.34	31.33 3.34 -3.82	33.01 3.48 -4.14	30.44 2.99 -4.99	30.57 2.88 -6.04	25.20 2.88 -0.01	22.38 2.64 -0.01	19.47 2.18 -1.25	19.16 1.83 -2.70
RAVENSWOOD_GT_10 24258	18.35 1.80 -1.32	16.42 1.63 -0.77	15.57 1.43 -1.77	15.47 1.41 -1.72	14.85 1.50 -0.05	16.43 1.61 0.00	18.15 1.94 0.00	18.85 2.08 -0.02	19.55 2.15 -0.03	21.41 2.25 -0.91	22.94 2.37 -1.46	24.31 2.58 -1.24	25.00 2.72 -0.88	25.81 2.89 -0.85	26.99 3.03 -0.87	28.51 2.88 -3.64	30.55 3.22 -3.16	30.65 3.38 -1.88	26.63 2.90 -1.26	25.13 2.77 -0.71	25.08 2.77 0.00	22.27 2.55 0.00	19.39 2.10 -1.25	19.09 1.76 -2.70
RAVENSWOOD_GT_11 24259	18.35 1.80 -1.32	16.42 1.63 -0.77	15.57 1.43 -1.77	15.47 1.41 -1.72	14.85 1.50 -0.05	16.43 1.61 0.00	18.15 1.94 0.00	18.85 2.08 -0.02	19.55 2.15 -0.03	21.41 2.25 -0.91	22.94 2.37 -1.46	24.31 2.58 -1.24	25.00 2.72 -0.88	25.81 2.89 -0.85	26.99 3.03 -0.87	28.51 2.88 -3.64	30.55 3.22 -3.16	30.65 3.38 -1.88	26.63 2.90 -1.26	25.13 2.77 -0.71	25.08 2.77 0.00	22.27 2.55 0.00	19.39 2.10 -1.25	19.09 1.76 -2.70

RAVENSWOOD_GT_4 24252	18.34 1.78 -1.32	16.42 1.61 -0.78	15.56 1.42 -1.78	15.47 1.39 -1.73	14.85 1.50 -0.05	16.42 1.60 -0.01	18.14 1.93 -0.01	18.83 2.06 -0.02	19.53 2.14 -0.03	21.92 2.23 -1.43	26.91 2.37 -5.43	28.71 2.56 -5.66	29.05 2.70 -4.96	29.58 2.87 -4.65	30.05 3.00 -3.95	30.46 2.86 -5.61	31.01 3.19 -3.64	32.27 3.35 -3.53	29.33 2.88 -3.98	29.03 2.77 -4.60	25.06 2.74 -0.01	22.26 2.53 -0.01	19.38 2.08 -1.25	19.08 1.74 -2.70
RAVENSWOOD_GT_5 24254	18.34 1.78 -1.32	16.42 1.61 -0.78	15.56 1.42 -1.78	15.47 1.39 -1.73	14.85 1.50 -0.05	16.42 1.60 -0.01	18.14 1.93 -0.01	18.83 2.06 -0.02	19.53 2.14 -0.03	21.92 2.23 -1.43	26.91 2.37 -5.43	28.71 2.56 -5.66	29.05 2.70 -4.96	29.58 2.87 -4.65	30.05 3.00 -3.95	30.46 2.86 -5.61	31.01 3.19 -3.64	32.27 3.35 -3.53	29.33 2.88 -3.98	29.03 2.77 -4.60	25.06 2.74 -0.01	22.26 2.53 -0.01	19.38 2.08 -1.25	19.08 1.74 -2.70
RAVENSWOOD_GT_6 24253	18.34 1.78 -1.32	16.42 1.61 -0.78	15.56 1.42 -1.78	15.47 1.39 -1.73	14.85 1.50 -0.05	16.42 1.60 -0.01	18.14 1.93 -0.01	18.83 2.06 -0.02	19.53 2.14 -0.03	21.92 2.23 -1.43	26.91 2.37 -5.43	28.71 2.56 -5.66	29.05 2.70 -4.96	29.58 2.87 -4.65	30.05 3.00 -3.95	30.46 2.86 -5.61	31.01 3.19 -3.64	32.27 3.35 -3.53	29.33 2.88 -3.98	29.03 2.77 -4.60	25.06 2.74 -0.01	22.26 2.53 -0.01	19.38 2.08 -1.25	19.08 1.74 -2.70
RAVENSWOOD_GT_7 24255	18.34 1.78 -1.32	16.42 1.61 -0.78	15.56 1.42 -1.78	15.47 1.39 -1.73	14.85 1.50 -0.05	16.42 1.60 -0.01	18.14 1.93 -0.01	18.83 2.06 -0.02	19.53 2.14 -0.03	21.92 2.23 -1.43	26.91 2.37 -5.43	28.71 2.56 -5.66	29.05 2.70 -4.96	29.58 2.87 -4.65	30.05 3.00 -3.95	30.46 2.86 -5.61	31.01 3.19 -3.64	32.27 3.35 -3.53	29.33 2.88 -3.98	29.03 2.77 -4.60	25.06 2.74 -0.01	22.26 2.53 -0.01	19.38 2.08 -1.25	19.08 1.74 -2.70
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.35 1.80 -1.32	16.42 1.63 -0.77	15.57 1.43 -1.77	15.47 1.41 -1.72	14.85 1.50 -0.05	16.43 1.61 0.00	18.15 1.94 0.00	18.85 2.08 -0.02	19.55 2.15 -0.03	21.41 2.25 -0.91	22.94 2.37 -1.46	24.31 2.58 -1.24	25.00 2.72 -0.88	25.81 2.89 -0.85	26.99 3.03 -0.87	28.51 2.88 -3.64	30.55 3.22 -3.16	30.65 3.38 -1.88	26.63 2.90 -1.26	25.13 2.77 -0.71	25.08 2.77 0.00	22.27 2.55 0.00	19.39 2.10 -1.25	19.09 1.76 -2.70
RAVENSWOOD_GT_9 24257	18.35 1.80 -1.32	16.42 1.63 -0.77	15.57 1.43 -1.77	15.47 1.41 -1.72	14.85 1.50 -0.05	16.43 1.61 0.00	18.15 1.94 0.00	18.85 2.08 -0.02	19.55 2.15 -0.03	21.41 2.25 -0.91	22.94 2.37 -1.46	24.31 2.58 -1.24	25.00 2.72 -0.88	25.81 2.89 -0.85	26.99 3.03 -0.87	28.51 2.88 -3.64	30.55 3.22 -3.16	30.65 3.38 -1.88	26.63 2.90 -1.26	25.13 2.77 -0.71	25.08 2.77 0.00	22.27 2.55 0.00	19.39 2.10 -1.25	19.09 1.76 -2.70
RAVENSWOOD___1 23533	18.42 1.86 -1.32	16.50 1.70 -0.78	15.64 1.50 -1.78	15.54 1.47 -1.73	14.92 1.57 -0.05	16.51 1.69 -0.01	18.22 2.01 -0.01	18.92 2.15 -0.02	19.62 2.22 -0.03	22.22 2.34 -1.62	28.47 2.47 -6.89	30.46 2.68 -7.29	30.68 2.82 -6.46	31.11 3.00 -6.05	31.30 3.12 -5.08	31.32 2.99 -6.34	31.33 3.34 -3.82	33.01 3.48 -4.14	30.44 2.99 -4.99	30.57 2.88 -6.04	25.20 2.88 -0.01	22.38 2.64 -0.01	19.47 2.18 -1.25	19.16 1.83 -2.70
RAVENSWOOD___2 23534	18.42 1.86 -1.32	16.50 1.70 -0.78	15.64 1.50 -1.78	15.54 1.47 -1.73	14.92 1.57 -0.05	16.51 1.69 -0.01	18.22 2.01 -0.01	18.92 2.15 -0.02	19.62 2.22 -0.03	22.22 2.34 -1.62	28.47 2.47 -6.89	30.46 2.68 -7.29	30.68 2.82 -6.46	31.11 3.00 -6.05	31.30 3.12 -5.08	31.32 2.99 -6.34	31.33 3.34 -3.82	33.01 3.48 -4.14	30.44 2.99 -4.99	30.57 2.88 -6.04	25.20 2.88 -0.01	22.38 2.64 -0.01	19.47 2.18 -1.25	19.16 1.83 -2.70
RAVENSWOOD___3 23535	18.35 1.80 -1.31	16.44 1.64 -0.77	15.58 1.45 -1.77	15.47 1.41 -1.72	14.86 1.52 -0.04	16.43 1.61 0.00	18.15 1.94 0.00	18.85 2.08 -0.02	19.55 2.15 -0.03	21.34 2.26 -0.81	22.25 2.39 -0.75	23.55 2.60 -0.45	24.27 2.72 -0.15	25.15 2.91 -0.17	26.45 3.03 -0.32	28.16 2.88 -3.29	30.46 3.22 -3.07	30.36 3.38 -1.58	26.14 2.90 -0.77	24.46 2.79 -0.01	25.10 2.79 0.00	22.27 2.55 0.00	19.41 2.12 -1.25	19.09 1.76 -2.70
RAVENSWOOD___4 23820	18.42 1.86 -1.32	16.50 1.70 -0.78	15.64 1.50 -1.78	15.54 1.47 -1.73	14.92 1.57 -0.05	16.51 1.69 -0.01	18.22 2.01 -0.01	18.92 2.15 -0.02	19.62 2.22 -0.03	22.22 2.34 -1.62	28.47 2.47 -6.89	30.46 2.68 -7.29	30.68 2.82 -6.46	31.11 3.00 -6.05	31.30 3.12 -5.08	31.32 2.99 -6.34	31.33 3.34 -3.82	33.01 3.48 -4.14	30.44 2.99 -4.99	30.57 2.88 -6.04	25.20 2.88 -0.01	22.38 2.64 -0.01	19.47 2.18 -1.25	19.16 1.83 -2.70
RCPL_TRUST___DRP 24196	18.35 1.80 -1.31	16.42 1.63 -0.77	15.58 1.45 -1.77	15.47 1.41 -1.72	14.86 1.52 -0.04	16.43 1.61 0.00	18.15 1.94 0.00	18.85 2.08 -0.01	19.57 2.17 -0.03	21.31 2.28 -0.76	22.22 2.41 -0.70	23.54 2.62 -0.42	24.31 2.76 -0.14	25.16 2.94 -0.16	26.45 3.05 -0.30	28.19 2.90 -3.29	30.48 3.24 -3.07	30.38 3.40 -1.58	26.16 2.92 -0.77	24.46 2.79 -0.01	25.08 2.77 0.00	22.27 2.55 0.00	19.33 2.12 -1.17	19.03 1.76 -2.64
RENSSELAER___COGEN 23796	17.92 0.99 -1.69	15.94 0.93 -0.99	15.46 0.83 -2.27	15.39 0.84 -2.21	14.25 0.89 -0.06	15.80 0.99 0.00	17.25 1.04 0.00	17.71 0.95 0.00	18.35 0.99 0.00	19.30 1.04 0.00	20.20 1.09 0.00	21.68 1.19 0.00	22.64 1.24 0.00	23.41 1.35 0.00	24.51 1.41 0.00	27.56 1.34 -4.22	29.61 1.50 -3.94	28.98 1.55 -2.03	24.86 1.39 -0.99	23.03 1.36 -0.02	23.65 1.34 0.00	20.93 1.20 0.00	17.01 0.96 0.00	17.77 0.79 -2.34
REVERE_CPPR_DRP 24186	15.66 0.38 -0.04	14.40 0.35 -0.02	12.71 0.30 -0.05	12.70 0.31 -0.05	13.63 0.33 0.00	15.21 0.40 0.00	16.69 0.49 0.00	17.29 0.54 0.00	17.94 0.57 0.00	18.88 0.62 0.00	19.80 0.69 0.00	21.17 0.68 0.00	22.13 0.73 0.00	22.77 0.71 0.00	24.10 0.76 -0.24	22.79 0.70 -0.09	25.17 0.80 -0.20	26.20 0.76 -0.04	23.87 0.76 -0.64	22.39 0.74 -0.01	23.16 0.83 -0.02	20.34 0.61 0.00	16.49 0.45 0.00	15.06 0.37 -0.05
RIVERBAY____ 323610	18.53 1.97 -1.32	16.59 1.78 -0.78	15.71 1.57 -1.78	15.63 1.56 -1.73	15.03 1.68 -0.05	16.61 1.79 -0.01	18.34 2.12 -0.01	19.01 2.25 -0.01	19.72 2.33 -0.02	20.72 2.45 -0.01	21.88 2.60 -0.16	23.42 2.81 -0.12	24.49 2.95 -0.14	25.38 3.16 -0.16	26.69 3.28 -0.31	28.44 3.15 -3.29	30.76 3.50 -3.08	30.67 3.68 -1.59	26.44 3.19 -0.78	24.75 3.07 -0.02	25.38 3.06 -0.01	22.52 2.78 -0.01	18.62 2.29 -0.01	18.66 1.93 -2.09
ROCHESTER_9_IC 23652	15.48 0.08 -0.16	14.21 0.08 -0.10	12.69 0.11 -0.22	12.67 0.11 -0.21	13.40 0.09 -0.01	14.99 0.18 0.00	16.40 0.20 0.00	16.83 0.07 0.00	17.38 0.02 0.00	18.34 0.07 0.00	19.17 0.06 0.00	20.65 0.16 0.00	21.53 0.13 0.00	22.20 0.13 0.00	23.19 0.09 0.00	22.42 0.02 -0.41	24.68 0.12 -0.38	25.69 0.10 -0.20	22.68 0.11 -0.10	21.85 0.19 0.00	22.56 0.25 0.00	19.88 0.16 0.00	16.11 0.06 0.00	15.04 0.18 -0.23

ROSETON___1 23587	17.96 1.40 -1.32	16.08 1.28 -0.77	15.26 1.12 -1.77	15.18 1.11 -1.72	14.53 1.18 -0.04	16.09 1.27 0.00	17.73 1.52 0.00	18.38 1.63 0.00	19.05 1.68 0.00	20.03 1.77 0.00	20.97 1.85 0.00	22.50 2.01 0.00	23.52 2.12 0.00	24.34 2.27 0.00	25.48 2.38 0.00	27.56 2.27 -3.29	29.79 2.54 -3.08	29.62 2.64 -1.59	25.54 2.29 -0.78	23.85 2.19 -0.01	24.50 2.19 0.00	21.74 2.01 0.00	17.71 1.67 0.00	17.84 1.38 -1.83
ROSETON___2 23588	17.96 1.40 -1.32	16.08 1.28 -0.77	15.26 1.12 -1.77	15.18 1.11 -1.72	14.53 1.18 -0.04	16.09 1.27 0.00	17.73 1.52 0.00	18.38 1.63 0.00	19.05 1.68 0.00	20.03 1.77 0.00	20.97 1.85 0.00	22.50 2.01 0.00	23.52 2.12 0.00	24.34 2.27 0.00	25.48 2.38 0.00	27.56 2.27 -3.29	29.79 2.54 -3.08	29.62 2.64 -1.59	25.54 2.29 -0.78	23.85 2.19 -0.01	24.50 2.19 0.00	21.74 2.01 0.00	17.71 1.67 0.00	17.84 1.38 -1.83
RUSSELL___1 23602	15.55 0.15 -0.16	14.28 0.15 -0.10	12.76 0.17 -0.22	12.72 0.16 -0.21	13.45 0.15 -0.01	15.06 0.25 0.00	16.50 0.29 0.00	16.91 0.15 0.00	17.47 0.10 0.00	18.43 0.16 0.00	19.27 0.15 0.00	20.78 0.29 0.00	21.68 0.28 0.00	22.35 0.29 0.00	23.33 0.23 0.00	22.58 0.18 -0.41	24.85 0.29 -0.38	25.87 0.28 -0.20	22.84 0.27 -0.10	22.00 0.35 0.00	22.72 0.40 0.00	20.02 0.30 0.00	16.21 0.16 0.00	15.14 0.28 -0.23
RUSSELL___2 23532	15.55 0.15 -0.16	14.28 0.15 -0.10	12.76 0.17 -0.22	12.72 0.16 -0.21	13.45 0.15 -0.01	15.06 0.25 0.00	16.50 0.29 0.00	16.91 0.15 0.00	17.47 0.10 0.00	18.43 0.16 0.00	19.27 0.15 0.00	20.78 0.29 0.00	21.68 0.28 0.00	22.35 0.29 0.00	23.33 0.23 0.00	22.58 0.18 -0.41	24.85 0.29 -0.38	25.87 0.28 -0.20	22.84 0.27 -0.10	22.00 0.35 0.00	22.72 0.40 0.00	20.02 0.30 0.00	16.21 0.16 0.00	15.14 0.28 -0.23
RUSSELL___3 23549	15.55 0.15 -0.16	14.28 0.15 -0.10	12.76 0.17 -0.22	12.72 0.16 -0.21	13.45 0.15 -0.01	15.06 0.25 0.00	16.50 0.29 0.00	16.91 0.15 0.00	17.47 0.10 0.00	18.43 0.16 0.00	19.27 0.15 0.00	20.78 0.29 0.00	21.68 0.28 0.00	22.35 0.29 0.00	23.33 0.23 0.00	22.58 0.18 -0.41	24.85 0.29 -0.38	25.87 0.28 -0.20	22.84 0.27 -0.10	22.00 0.35 0.00	22.72 0.40 0.00	20.02 0.30 0.00	16.21 0.16 0.00	15.14 0.28 -0.23
RUSSELL___4 23556	15.55 0.15 -0.16	14.28 0.15 -0.10	12.76 0.17 -0.22	12.72 0.16 -0.21	13.45 0.15 -0.01	15.06 0.25 0.00	16.50 0.29 0.00	16.91 0.15 0.00	17.47 0.10 0.00	18.43 0.16 0.00	19.27 0.15 0.00	20.78 0.29 0.00	21.68 0.28 0.00	22.35 0.29 0.00	23.33 0.23 0.00	22.58 0.18 -0.41	24.85 0.29 -0.38	25.87 0.28 -0.20	22.84 0.27 -0.10	22.00 0.35 0.00	22.72 0.40 0.00	20.02 0.30 0.00	16.21 0.16 0.00	15.14 0.28 -0.23
RUSSELL___STATION 23914	15.55 0.15 -0.16	14.28 0.15 -0.10	12.76 0.17 -0.22	12.72 0.16 -0.21	13.45 0.15 -0.01	15.06 0.25 0.00	16.50 0.29 0.00	16.91 0.15 0.00	17.47 0.10 0.00	18.43 0.16 0.00	19.27 0.15 0.00	20.78 0.29 0.00	21.68 0.28 0.00	22.35 0.29 0.00	23.33 0.23 0.00	22.58 0.18 -0.41	24.85 0.29 -0.38	25.87 0.28 -0.20	22.84 0.27 -0.10	22.00 0.35 0.00	22.72 0.40 0.00	20.02 0.30 0.00	16.21 0.16 0.00	15.14 0.28 -0.23
S SALMON___HYD 24043	15.28 -0.05 -0.09	14.04 -0.04 -0.05	12.44 -0.04 -0.12	12.42 -0.04 -0.11	13.26 -0.04 0.00	14.78 -0.03 0.00	16.13 -0.08 0.00	16.67 -0.08 0.00	17.28 -0.09 0.00	18.21 -0.05 0.00	19.08 -0.04 0.00	20.45 -0.04 0.00	21.36 -0.04 0.00	21.98 -0.09 0.00	23.25 -0.14 -0.29	22.01 -0.20 -0.22	24.32 -0.19 -0.34	25.27 -0.23 -0.10	23.12 -0.16 -0.81	21.53 -0.13 -0.01	22.37 -0.02 -0.08	19.63 -0.10 0.00	15.98 -0.06 0.00	14.74 -0.01 -0.12
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.49 0.03 -0.22	14.27 0.11 -0.13	12.86 0.21 -0.29	12.86 0.23 -0.28	13.52 0.21 -0.01	15.08 0.27 0.00	16.43 0.23 0.00	16.94 0.18 0.00	17.42 0.05 0.00	18.37 0.11 0.00	19.17 0.06 0.00	20.63 0.14 0.00	21.38 -0.02 0.00	22.04 -0.02 0.00	22.96 -0.14 0.00	22.25 -0.29 -0.54	24.46 -0.22 -0.50	25.32 -0.33 -0.26	22.41 -0.18 -0.13	21.70 0.04 0.00	22.40 0.09 0.00	19.90 0.18 0.00	16.11 0.06 0.00	15.00 0.06 -0.30
SELKIRK___I 23801	17.86 0.96 -1.66	15.89 0.88 -0.97	15.39 0.79 -2.24	15.31 0.79 -2.18	14.21 0.85 -0.06	15.74 0.93 0.00	17.23 1.02 0.00	17.73 0.97 0.00	18.37 1.01 0.00	19.32 1.06 0.00	20.22 1.11 0.00	21.70 1.21 0.00	22.66 1.26 0.00	23.43 1.37 0.00	24.53 1.43 0.00	27.52 1.36 -4.16	29.56 1.50 -3.89	28.97 1.58 -2.00	24.84 1.39 -0.98	23.03 1.36 -0.02	23.67 1.36 0.00	20.95 1.22 0.00	17.04 1.00 0.00	17.76 0.82 -2.31
SELKIRK___II 23799	17.85 0.95 -1.67	15.89 0.88 -0.97	15.40 0.79 -2.24	15.32 0.79 -2.18	14.21 0.85 -0.06	15.74 0.93 0.00	17.23 1.02 0.00	17.73 0.97 0.00	18.37 1.01 0.00	19.32 1.06 0.00	20.22 1.11 0.00	21.70 1.21 0.00	22.66 1.26 0.00	23.43 1.37 0.00	24.53 1.43 0.00	27.50 1.34 -4.16	29.56 1.50 -3.89	28.98 1.58 -2.00	24.84 1.39 -0.98	23.03 1.36 -0.02	23.67 1.36 0.00	20.95 1.22 0.00	17.04 1.00 0.00	17.77 0.82 -2.31
SENECA OSWGO___HYD 24041	15.31 -0.03 -0.10	14.07 -0.01 -0.06	12.49 -0.01 -0.14	12.47 -0.01 -0.13	13.27 -0.03 0.00	14.80 -0.01 0.00	16.09 -0.11 0.00	16.64 -0.12 0.00	17.23 -0.14 0.00	18.14 -0.13 0.00	19.00 -0.11 0.00	20.39 -0.10 0.00	21.29 -0.11 0.00	21.91 -0.15 0.00	23.06 -0.14 -0.09	22.08 -0.18 -0.26	24.29 -0.17 -0.28	25.34 -0.18 -0.12	22.64 -0.13 -0.30	21.55 -0.11 0.00	22.32 -0.11 -0.11	19.61 -0.12 0.00	15.97 -0.08 0.00	14.80 0.01 -0.14
SENECA___ENERGY 23797	15.49 0.08 -0.17	14.20 0.07 -0.10	12.67 0.07 -0.23	12.64 0.07 -0.23	13.38 0.08 -0.01	14.94 0.13 0.00	16.34 0.13 0.00	16.89 0.13 0.00	17.43 0.07 0.00	18.35 0.09 0.00	19.21 0.10 0.00	20.63 0.14 0.00	21.53 0.13 0.00	22.15 0.09 0.00	23.27 0.12 -0.05	22.47 0.04 -0.43	24.70 0.10 -0.43	25.71 0.10 -0.21	22.84 0.14 -0.23	21.83 0.17 0.00	22.56 0.20 -0.05	19.88 0.16 0.00	16.14 0.10 0.00	15.01 0.13 -0.24
SHOEMAKER___GT 23640	17.66 1.22 -1.20	15.84 1.11 -0.71	14.96 0.98 -1.62	14.87 0.95 -1.58	14.36 1.02 -0.04	15.92 1.11 0.00	17.54 1.33 0.00	18.15 1.39 0.00	18.81 1.44 0.00	19.76 1.50 0.00	20.68 1.57 0.00	22.19 1.70 0.00	23.20 1.80 0.00	24.01 1.94 0.00	25.14 2.03 0.00	26.98 1.98 -3.01	29.19 2.20 -2.81	29.13 2.29 -1.45	25.16 1.98 -0.71	23.55 1.88 -0.01	24.19 1.87 0.00	21.46 1.74 0.00	17.47 1.43 0.00	17.48 1.17 -1.67
SHOREHAM_IC_1 23715	18.92 2.07 -1.61	16.57 1.78 -0.77	15.67 1.55 -1.76	15.54 1.48 -1.72	15.13 1.79 -0.04	16.84 2.03 0.00	18.46 2.25 0.00	19.65 2.60 -0.29	20.52 2.83 -0.33	21.34 2.85 -0.23	24.12 2.71 -2.30	25.05 2.91 -1.65	26.77 3.36 -2.02	27.99 3.62 -2.30	31.57 3.70 -4.78	34.19 3.50 -8.69	35.07 3.89 -7.00	37.08 4.14 -7.54	32.42 3.62 -6.33	32.33 3.49 -7.19	31.78 3.71 -5.76	27.89 3.14 -5.03	21.35 2.50 -2.81	21.96 2.05 -5.28

SHOREHAM_IC_2 23716	18.92 2.07 -1.61	16.57 1.78 -0.77	15.67 1.55 -1.76	15.54 1.48 -1.72	15.13 1.79 -0.04	16.84 2.03 0.00	18.46 2.25 0.00	19.65 2.60 -0.29	20.52 2.83 -0.33	21.34 2.85 -0.23	24.12 2.71 -2.30	25.05 2.91 -1.65	26.77 3.36 -2.02	27.99 3.62 -2.30	31.57 3.70 -4.78	34.19 3.50 -8.69	35.07 3.89 -7.00	37.08 4.14 -7.54	32.42 3.62 -6.33	32.33 3.49 -7.19	31.78 3.71 -5.76	27.89 3.14 -5.03	21.35 2.50 -2.81	21.96 2.05 -5.28
SISSONVILLE____ 23735	14.25 -0.99 0.00	13.09 -0.94 0.00	11.50 -0.87 0.00	11.49 -0.85 0.00	12.35 -0.94 0.00	13.79 -1.02 0.00	15.15 -1.05 0.00	15.70 -1.06 0.00	16.34 -1.02 0.00	17.15 -1.11 0.00	17.97 -1.15 0.00	19.16 -1.33 0.00	19.94 -1.46 0.00	20.26 -1.81 0.00	20.05 -2.08 0.97	20.08 -1.91 0.00	21.55 -2.18 0.45	23.16 -2.24 0.00	17.89 -2.04 2.53	19.72 -1.91 0.03	20.79 -1.54 -0.01	18.37 -1.36 0.00	14.86 -1.19 0.00	13.58 -1.05 0.00
SITHE_IND_GS1 24169	15.06 -0.26 -0.08	13.85 -0.22 -0.05	12.28 -0.20 -0.11	12.26 -0.20 -0.11	13.09 -0.21 0.00	14.57 -0.24 0.00	15.84 -0.37 0.00	16.34 -0.42 0.00	16.91 -0.45 0.00	17.81 -0.46 0.00	18.64 -0.48 0.00	20.00 -0.49 0.00	20.89 -0.51 0.00	21.52 -0.55 0.00	22.53 -0.58 0.00	21.63 -0.57 -0.21	23.77 -0.60 -0.20	24.84 -0.66 -0.10	21.96 -0.56 -0.05	21.13 -0.52 0.00	21.45 -0.54 0.33	19.25 -0.47 0.00	15.68 -0.37 0.00	14.54 -0.22 -0.12
SITHE_IND_GS2 24170	15.06 -0.26 -0.08	13.85 -0.22 -0.05	12.28 -0.20 -0.11	12.26 -0.20 -0.11	13.09 -0.21 0.00	14.57 -0.24 0.00	15.84 -0.37 0.00	16.34 -0.42 0.00	16.91 -0.45 0.00	17.81 -0.46 0.00	18.64 -0.48 0.00	20.00 -0.49 0.00	20.89 -0.51 0.00	21.52 -0.55 0.00	22.53 -0.58 0.00	21.63 -0.57 -0.21	23.77 -0.60 -0.20	24.84 -0.66 -0.10	21.96 -0.56 -0.05	21.13 -0.52 0.00	21.45 -0.54 0.33	19.25 -0.47 0.00	15.68 -0.37 0.00	14.54 -0.22 -0.12
SITHE_IND_GS3 24171	15.06 -0.26 -0.08	13.85 -0.22 -0.05	12.28 -0.20 -0.11	12.26 -0.20 -0.11	13.09 -0.21 0.00	14.57 -0.24 0.00	15.84 -0.37 0.00	16.34 -0.42 0.00	16.91 -0.45 0.00	17.81 -0.46 0.00	18.64 -0.48 0.00	20.00 -0.49 0.00	20.89 -0.51 0.00	21.52 -0.55 0.00	22.53 -0.58 0.00	21.63 -0.57 -0.21	23.77 -0.60 -0.20	24.84 -0.66 -0.10	21.96 -0.56 -0.05	21.13 -0.52 0.00	21.45 -0.54 0.33	19.25 -0.47 0.00	15.68 -0.37 0.00	14.54 -0.22 -0.12
SITHE_IND_GS4 24172	15.06 -0.26 -0.08	13.85 -0.22 -0.05	12.28 -0.20 -0.11	12.26 -0.20 -0.11	13.09 -0.21 0.00	14.57 -0.24 0.00	15.84 -0.37 0.00	16.34 -0.42 0.00	16.91 -0.45 0.00	17.81 -0.46 0.00	18.64 -0.48 0.00	20.00 -0.49 0.00	20.89 -0.51 0.00	21.52 -0.55 0.00	22.53 -0.58 0.00	21.63 -0.57 -0.21	23.77 -0.60 -0.20	24.84 -0.66 -0.10	21.96 -0.56 -0.05	21.13 -0.52 0.00	21.45 -0.54 0.33	19.25 -0.47 0.00	15.68 -0.37 0.00	14.54 -0.22 -0.12
SITHE____BATAVIA 24024	15.58 0.15 -0.19	14.32 0.18 -0.11	12.87 0.25 -0.26	12.85 0.26 -0.25	13.53 0.23 -0.01	15.15 0.34 0.00	16.60 0.39 0.00	17.04 0.28 0.00	17.56 0.19 0.00	18.54 0.27 0.00	19.34 0.23 0.00	20.86 0.37 0.00	21.68 0.28 0.00	22.35 0.29 0.00	23.31 0.21 0.00	22.52 0.04 -0.48	24.80 0.17 -0.45	25.76 0.13 -0.23	22.76 0.18 -0.12	22.00 0.35 -0.01	22.76 0.45 0.00	20.10 0.37 0.00	16.24 0.19 0.00	15.15 0.25 -0.26
SITHE____INDEPEND 23800	15.06 -0.26 -0.08	13.85 -0.22 -0.05	12.28 -0.20 -0.11	12.26 -0.20 -0.11	13.09 -0.21 0.00	14.57 -0.24 0.00	15.84 -0.37 0.00	16.34 -0.42 0.00	16.91 -0.45 0.00	17.81 -0.46 0.00	18.64 -0.48 0.00	20.00 -0.49 0.00	20.89 -0.51 0.00	21.52 -0.55 0.00	22.53 -0.58 0.00	21.63 -0.57 -0.21	23.77 -0.60 -0.20	24.84 -0.66 -0.10	21.96 -0.56 -0.05	21.13 -0.52 0.00	21.45 -0.54 0.33	19.25 -0.47 0.00	15.68 -0.37 0.00	14.54 -0.22 -0.12
SITHE____MASSENA 23902	14.31 -0.93 0.00	13.14 -0.88 0.00	11.56 -0.80 0.00	11.54 -0.80 0.00	12.45 -0.85 0.00	13.88 -0.93 0.00	15.22 -0.99 0.00	15.75 -1.01 0.00	16.38 -0.99 0.00	17.19 -1.08 0.00	17.99 -1.13 0.00	19.22 -1.27 0.00	20.07 -1.33 0.00	20.61 -1.46 0.00	21.14 -1.55 0.41	20.57 -1.43 0.00	22.36 -1.62 0.19	23.75 -1.65 0.00	19.87 -1.53 1.07	20.10 -1.54 0.01	20.89 -1.43 0.00	18.44 -1.28 0.00	14.95 -1.09 0.00	13.67 -0.97 0.00
SITHE____OGDNSBRG 24021	14.26 -0.98 0.00	13.10 -0.93 0.00	11.51 -0.85 0.00	11.50 -0.84 0.00	12.39 -0.90 0.00	13.83 -0.98 0.00	15.20 -1.00 0.00	15.75 -1.01 0.00	16.41 -0.96 0.00	17.22 -1.04 0.00	18.04 -1.07 0.00	19.24 -1.25 0.00	20.07 -1.33 0.00	20.50 -1.57 0.00	20.66 -1.69 0.75	20.43 -1.56 0.00	22.03 -1.79 0.35	23.54 -1.85 0.00	18.84 -1.66 1.96	19.98 -1.65 0.02	20.93 -1.38 0.00	18.42 -1.30 0.00	14.91 -1.14 0.00	13.60 -1.04 0.00
SITHE____STERLING 23777	15.66 0.37 -0.05	14.39 0.34 -0.03	12.73 0.30 -0.07	12.71 0.30 -0.07	13.62 0.32 0.00	15.20 0.38 0.00	16.66 0.45 0.00	17.26 0.50 0.00	17.89 0.52 0.00	18.83 0.57 0.00	19.74 0.63 0.00	21.13 0.64 0.00	22.08 0.68 0.00	22.73 0.66 0.00	23.98 0.72 -0.16	22.78 0.66 -0.13	25.12 0.75 -0.19	26.17 0.71 -0.06	23.61 0.70 -0.44	22.35 0.69 0.00	23.09 0.76 -0.02	20.30 0.57 0.00	16.48 0.43 0.00	15.08 0.37 -0.07
SOUTH CAIRO____GT 23612	18.21 1.54 -1.44	16.27 1.40 -0.84	15.52 1.22 -1.93	15.42 1.20 -1.88	14.65 1.30 -0.05	16.26 1.45 0.00	17.84 1.64 0.00	18.33 1.57 0.00	18.94 1.58 0.00	19.92 1.66 0.00	20.74 1.62 0.00	22.27 1.78 0.00	23.37 1.97 0.00	24.23 2.16 0.00	25.37 2.27 0.00	27.94 2.31 -3.63	30.18 2.66 -3.35	29.89 2.77 -1.73	25.67 2.36 -0.85	23.87 2.21 -0.02	24.50 2.19 0.00	21.72 1.99 0.00	17.63 1.59 0.00	17.97 1.35 -1.99
SOUTH HAMPTN____IC 23720	19.57 2.73 -1.60	17.16 2.37 -0.77	16.19 2.06 -1.76	16.05 1.99 -1.72	15.66 2.33 -0.04	17.43 2.62 0.00	19.09 2.88 0.00	20.33 3.28 -0.29	21.23 3.54 -0.32	22.14 3.65 -0.22	25.12 3.71 -2.30	26.18 4.04 -1.65	27.97 4.56 -2.02	29.22 4.85 -2.31	32.98 5.11 -4.78	35.55 4.86 -8.69	36.61 5.44 -7.00	38.73 5.79 -7.54	33.79 4.99 -6.33	33.69 4.85 -7.19	33.07 5.00 -5.76	29.01 4.26 -5.03	22.15 3.30 -2.80	22.69 2.78 -5.27
SOUTHOLD____IC 23719	19.93 3.09 -1.60	17.49 2.69 -0.77	16.49 2.36 -1.76	16.33 2.27 -1.72	15.97 2.63 -0.04	17.75 2.95 0.00	19.43 3.23 0.00	20.73 3.69 -0.29	21.66 3.98 -0.32	22.65 4.16 -0.22	25.77 4.36 -2.30	26.92 4.78 -1.65	28.78 5.37 -2.02	30.09 5.71 -2.31	33.98 6.10 -4.78	36.54 5.85 -8.69	37.65 6.48 -7.00	39.88 6.94 -7.54	34.80 6.00 -6.33	34.67 5.82 -7.19	34.03 5.96 -5.76	29.77 5.01 -5.03	22.68 3.83 -2.80	23.12 3.21 -5.27
ST LAWRENCE____ 23600	14.34 -0.90 0.00	13.17 -0.86 0.00	11.60 -0.77 0.00	11.58 -0.77 0.00	12.49 -0.81 0.00	13.91 -0.90 0.00	15.25 -0.96 0.00	15.79 -0.97 0.00	16.39 -0.97 0.00	17.22 -1.04 0.00	18.03 -1.09 0.00	19.28 -1.21 0.00	20.14 -1.26 0.00	20.70 -1.37 0.00	21.37 -1.43 0.30	20.68 -1.32 0.00	22.54 -1.50 0.14	23.87 -1.52 0.00	20.31 -1.39 0.77	20.26 -1.39 0.01	20.95 -1.36 0.00	18.50 -1.22 0.00	15.02 -1.03 0.00	13.73 -0.91 0.00

STATION_5_MISC_HYD 23604	15.48 0.08 -0.16	14.21 0.08 -0.10	12.69 0.11 -0.22	12.67 0.11 -0.21	13.40 0.09 -0.01	14.99 0.18 0.00	16.40 0.20 0.00	16.83 0.07 0.00	17.38 0.02 0.00	18.34 0.07 0.00	19.17 0.06 0.00	20.65 0.16 0.00	21.53 0.13 0.00	22.20 0.13 0.00	23.19 0.09 0.00	22.42 0.02 -0.41	24.68 0.12 -0.38	25.69 0.10 -0.20	22.68 0.11 -0.10	21.85 0.19 0.00	22.56 0.25 0.00	19.88 0.16 0.00	16.11 0.06 0.00	15.04 0.18 -0.23
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.54 0.14 -0.16	14.25 0.13 -0.10	12.72 0.14 -0.22	12.69 0.14 -0.21	13.42 0.12 -0.01	15.02 0.21 0.00	16.45 0.24 0.00	16.93 0.17 0.00	17.49 0.12 0.00	18.43 0.16 0.00	19.27 0.15 0.00	20.74 0.25 0.00	21.63 0.24 0.00	22.29 0.22 0.00	23.31 0.21 0.00	22.56 0.16 -0.41	24.80 0.24 -0.38	25.85 0.25 -0.20	22.81 0.25 -0.10	21.95 0.30 0.00	22.69 0.36 -0.02	19.98 0.26 0.00	16.19 0.14 0.00	15.10 0.23 -0.23
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.34 -0.06 -0.16	14.08 -0.04 -0.09	12.58 0.00 -0.22	12.56 0.00 -0.21	13.26 -0.04 -0.01	14.86 0.04 0.00	16.26 0.05 0.00	16.69 -0.07 0.00	17.24 -0.12 0.00	18.19 -0.07 0.00	19.02 -0.10 0.00	20.47 -0.02 0.00	21.38 -0.02 0.00	22.02 -0.04 0.00	23.01 -0.09 0.00	22.27 -0.13 -0.40	24.48 -0.07 -0.38	25.49 -0.10 -0.19	22.50 -0.07 -0.10	21.67 0.02 0.00	22.38 0.07 0.00	19.73 0.00 0.00	15.98 -0.06 0.00	14.92 0.06 -0.22
STEEL___WIND 323596	15.77 0.30 -0.22	14.50 0.34 -0.13	13.09 0.42 -0.30	13.07 0.43 -0.29	13.76 0.45 -0.01	15.33 0.52 0.00	16.76 0.55 0.00	17.31 0.55 0.00	17.80 0.43 0.00	18.77 0.51 0.00	19.59 0.48 0.00	21.08 0.59 0.00	21.85 0.45 0.00	22.53 0.46 0.00	23.47 0.37 0.00	22.76 0.20 -0.57	25.00 0.29 -0.53	25.88 0.20 -0.28	22.90 0.29 -0.14	22.18 0.52 -0.01	22.89 0.58 0.00	20.34 0.61 0.00	16.43 0.38 0.00	15.26 0.31 -0.31
STEUBEN_REC_LFGE 323667	16.17 0.64 -0.29	14.81 0.62 -0.17	13.37 0.62 -0.39	13.35 0.63 -0.38	13.98 0.68 -0.01	15.61 0.80 0.00	17.15 0.94 0.00	17.83 1.07 0.00	18.30 0.94 0.00	19.30 1.04 0.00	20.18 1.07 0.00	21.66 1.17 0.00	22.51 1.11 0.00	23.17 1.10 0.00	24.23 1.13 0.00	23.62 0.90 -0.72	25.91 1.06 -0.67	26.81 1.07 -0.35	23.72 1.08 -0.17	22.86 1.21 0.00	23.65 1.32 -0.02	20.89 1.16 0.00	16.86 0.82 0.00	15.70 0.66 -0.40
STONY___BROOK 24151	19.16 2.30 -1.62	16.77 1.98 -0.77	15.85 1.72 -1.76	15.69 1.63 -1.72	15.23 1.89 -0.04	16.94 2.13 0.00	18.57 2.37 0.00	19.79 2.73 -0.30	20.58 2.88 -0.33	21.49 3.00 -0.24	24.39 2.98 -2.30	25.36 3.22 -1.65	26.94 3.53 -2.01	28.17 3.80 -2.30	31.90 4.02 -4.77	34.38 3.69 -8.69	35.31 4.13 -7.00	37.31 4.37 -7.54	32.71 3.91 -6.33	32.59 3.75 -7.19	31.91 3.84 -5.76	28.09 3.33 -5.03	21.60 2.71 -2.84	22.20 2.27 -5.29
STURGEON_POOL_HYD 23609	18.00 1.42 -1.35	16.11 1.29 -0.79	15.30 1.12 -1.81	15.20 1.10 -1.76	14.53 1.18 -0.05	16.09 1.27 0.00	17.72 1.51 0.00	18.32 1.56 0.00	18.93 1.56 0.00	19.91 1.64 0.00	20.81 1.70 0.00	22.35 1.86 0.00	23.39 1.99 0.00	24.23 2.16 0.00	25.37 2.27 0.00	27.66 2.20 -3.47	29.83 2.51 -3.14	29.63 2.62 -1.62	25.49 2.22 -0.79	23.79 2.12 -0.01	24.43 2.12 0.00	21.70 1.97 0.00	17.68 1.64 0.00	17.87 1.36 -1.87
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.81 1.34 -1.23	15.97 1.22 -0.72	15.09 1.08 -1.66	15.00 1.05 -1.61	14.47 1.13 -0.04	16.03 1.21 0.00	17.67 1.46 0.00	18.30 1.54 0.00	18.94 1.58 0.00	19.92 1.66 0.00	20.85 1.74 0.00	22.37 1.88 0.00	23.41 2.01 0.00	24.23 2.16 0.00	25.37 2.27 0.00	27.27 2.20 -3.07	29.49 2.44 -2.87	29.42 2.54 -1.48	25.37 2.18 -0.73	23.74 2.08 -0.01	24.39 2.08 0.00	21.66 1.93 0.00	17.63 1.59 0.00	17.65 1.30 -1.71
SYNERGY___BIOGAS 323694	15.58 0.15 -0.19	14.32 0.18 -0.11	12.87 0.25 -0.26	12.85 0.26 -0.25	13.53 0.23 -0.01	15.15 0.34 0.00	16.60 0.39 0.00	17.04 0.28 0.00	17.56 0.19 0.00	18.54 0.27 0.00	19.34 0.23 0.00	20.86 0.37 0.00	21.68 0.28 0.00	22.35 0.29 0.00	23.31 0.21 0.00	22.52 0.04 -0.48	24.80 0.17 -0.45	25.76 0.13 -0.23	22.76 0.18 -0.12	22.00 0.35 -0.01	22.76 0.45 0.00	20.10 0.37 0.00	16.24 0.19 0.00	15.15 0.25 -0.26
SYRACUSE___ENERGY_ST1 323597	15.55 0.17 -0.14	14.26 0.15 -0.08	12.69 0.14 -0.19	12.66 0.14 -0.18	13.44 0.13 0.00	14.99 0.18 0.00	16.34 0.13 0.00	16.91 0.15 0.00	17.49 0.12 0.00	18.41 0.15 0.00	19.29 0.17 0.00	20.70 0.20 0.00	21.61 0.21 0.00	22.24 0.18 0.00	23.37 0.21 -0.06	22.50 0.16 -0.35	24.72 0.19 -0.35	25.77 0.20 -0.17	22.92 0.20 -0.25	21.87 0.22 0.00	22.63 0.25 -0.07	19.90 0.18 0.00	16.19 0.14 0.00	15.04 0.20 -0.19
SYRACUSE___ENERGY_ST2 323598	15.55 0.17 -0.14	14.26 0.15 -0.08	12.69 0.14 -0.19	12.66 0.14 -0.18	13.44 0.13 0.00	14.99 0.18 0.00	16.34 0.13 0.00	16.91 0.15 0.00	17.49 0.12 0.00	18.41 0.15 0.00	19.29 0.17 0.00	20.70 0.20 0.00	21.61 0.21 0.00	22.24 0.18 0.00	23.37 0.21 -0.06	22.50 0.16 -0.35	24.72 0.19 -0.35	25.77 0.20 -0.17	22.92 0.20 -0.25	21.87 0.22 0.00	22.63 0.25 -0.07	19.90 0.18 0.00	16.19 0.14 0.00	15.04 0.20 -0.19
SYRACUSE___POWER 24017	15.55 0.17 -0.14	14.26 0.15 -0.08	12.69 0.14 -0.19	12.66 0.14 -0.18	13.44 0.13 0.00	14.97 0.16 0.00	16.34 0.13 0.00	16.91 0.15 0.00	17.49 0.12 0.00	18.43 0.16 0.00	19.31 0.19 0.00	20.70 0.20 0.00	21.61 0.21 0.00	22.24 0.18 0.00	23.40 0.23 -0.07	22.52 0.18 -0.35	24.75 0.22 -0.36	25.77 0.20 -0.17	22.93 0.20 -0.26	21.87 0.22 0.00	22.60 0.25 -0.04	19.90 0.18 0.00	16.19 0.14 0.00	15.04 0.20 -0.19
TRIGEN___CC 323695	20.74 1.90 -3.59	16.47 1.65 -0.79	15.58 1.43 -1.79	15.44 1.36 -1.74	14.87 1.52 -0.06	16.52 1.69 -0.02	18.15 1.93 -0.01	21.24 2.19 -2.28	20.59 2.26 -0.97	22.42 2.37 -1.78	23.84 2.41 -2.31	24.77 2.62 -1.65	26.14 2.74 -2.01	27.27 2.91 -2.30	30.94 3.07 -4.77	33.60 2.93 -8.68	34.43 3.26 -6.99	36.36 3.43 -7.53	31.73 2.94 -6.32	31.67 2.84 -7.18	30.92 2.86 -5.75	27.31 2.56 -5.02	26.33 2.20 -8.08	23.57 1.83 -7.10
UNION___PROCESSING_DRP 323587	15.43 0.03 -0.16	14.18 0.06 -0.10	12.67 0.09 -0.22	12.65 0.09 -0.21	13.37 0.07 -0.01	14.96 0.15 0.00	16.35 0.15 0.00	16.79 0.03 0.00	17.35 -0.02 0.00	18.28 0.02 0.00	19.11 0.00 0.00	20.59 0.10 0.00	21.48 0.09 0.00	22.13 0.07 0.00	23.12 0.02 0.00	22.36 -0.04 -0.41	24.58 0.02 -0.38	25.62 0.03 -0.20	22.61 0.05 -0.10	21.78 0.13 0.00	22.49 0.18 0.00	19.85 0.12 0.00	16.08 0.03 0.00	15.01 0.15 -0.23
UPPER HUDSON___HYD 24058	18.26 1.22 -1.80	16.18 1.09 -1.06	15.75 0.96 -2.42	15.69 0.99 -2.36	14.42 1.06 -0.06	16.04 1.23 0.00	17.68 1.47 0.00	18.33 1.57 0.00	19.07 1.70 0.00	20.03 1.77 0.00	20.74 1.62 0.00	22.21 1.72 0.00	23.17 1.78 0.00	24.01 1.94 0.00	25.04 1.94 0.00	28.32 1.82 -4.50	30.48 2.10 -4.21	29.77 2.21 -2.17	25.78 2.25 -1.06	23.88 2.21 -0.02	24.66 2.34 0.00	21.72 1.99 0.00	17.55 1.51 0.00	18.41 1.27 -2.50

UPPER RAQUET___HYD 24056	14.25 -0.99 0.00	13.09 -0.94 0.00	11.50 -0.87 0.00	11.49 -0.85 0.00	12.35 -0.94 0.00	13.79 -1.02 0.00	15.15 -1.05 0.00	15.70 -1.06 0.00	16.34 -1.02 0.00	17.15 -1.11 0.00	17.97 -1.15 0.00	19.16 -1.33 0.00	19.94 -1.46 0.00	20.26 -1.81 0.00	20.05 -2.08 0.97	20.08 -1.91 0.00	21.55 -2.18 0.45	23.16 -2.24 0.00	17.89 -2.04 2.53	19.72 -1.91 0.03	20.79 -1.54 -0.01	18.37 -1.36 0.00	14.86 -1.19 0.00	13.58 -1.05 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.67 0.87 -0.56	15.16 0.80 -0.33	13.82 0.70 -0.76	13.79 0.70 -0.74	14.07 0.76 -0.02	15.65 0.84 0.00	17.25 1.04 0.00	17.90 1.14 0.00	18.56 1.20 0.00	19.52 1.26 0.00	20.45 1.34 0.00	21.88 1.39 0.00	22.87 1.48 0.00	23.59 1.52 0.00	24.69 1.59 0.00	24.92 1.52 -1.41	27.16 1.67 -1.32	27.75 1.68 -0.68	24.37 1.57 -0.33	23.17 1.51 -0.01	23.93 1.61 -0.01	21.07 1.34 0.00	17.10 1.06 0.00	16.27 0.85 -0.78
VISCHER___FERRY HYD 24020	18.15 1.16 -1.75	16.13 1.08 -1.03	15.69 0.96 -2.36	15.61 0.98 -2.29	14.41 1.05 -0.06	16.00 1.19 0.00	17.55 1.34 0.00	18.13 1.37 0.00	18.81 1.44 0.00	19.78 1.51 0.00	20.66 1.55 0.00	22.15 1.66 0.00	23.13 1.73 0.00	23.94 1.87 0.00	25.04 1.94 0.00	28.23 1.85 -4.38	30.32 2.05 -4.09	29.66 2.16 -2.11	25.46 1.95 -1.03	23.57 1.91 -0.02	24.25 1.94 0.00	21.42 1.70 0.00	17.39 1.35 0.00	18.21 1.14 -2.43
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.03 1.52 -1.27	16.16 1.39 -0.74	15.30 1.22 -1.71	15.19 1.19 -1.66	14.62 1.28 -0.04	16.19 1.38 0.00	17.86 1.65 0.00	18.52 1.76 0.00	19.17 1.81 0.00	20.18 1.92 0.00	21.12 2.01 0.00	22.68 2.19 0.00	23.73 2.33 0.00	24.56 2.49 0.00	25.71 2.61 0.00	27.70 2.53 -3.18	29.94 2.80 -2.97	29.87 2.94 -1.53	25.73 2.52 -0.75	24.07 2.40 -0.01	24.70 2.39 0.00	21.94 2.21 0.00	17.86 1.81 0.00	17.89 1.49 -1.76
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.35 1.80 -1.31	16.42 1.63 -0.77	15.58 1.45 -1.77	15.47 1.41 -1.72	14.86 1.52 -0.04	16.44 1.63 0.00	18.15 1.94 0.00	18.85 2.08 -0.01	19.57 2.17 -0.03	21.31 2.28 -0.76	22.22 2.41 -0.70	23.54 2.62 -0.42	24.31 2.76 -0.14	25.16 2.94 -0.16	26.45 3.05 -0.30	28.19 2.90 -3.29	30.48 3.24 -3.07	30.38 3.40 -1.58	26.16 2.92 -0.77	24.46 2.79 -0.01	25.08 2.77 0.00	22.27 2.55 0.00	19.33 2.12 -1.17	19.03 1.76 -2.64
WADING RIVER_IC_1 23522	18.90 2.06 -1.60	16.56 1.77 -0.77	15.66 1.53 -1.76	15.53 1.47 -1.72	15.13 1.79 -0.04	16.84 2.03 0.00	18.46 2.25 0.00	19.64 2.60 -0.29	20.54 2.85 -0.32	21.33 2.85 -0.22	24.12 2.71 -2.30	25.05 2.91 -1.65	26.82 3.40 -2.02	28.01 3.64 -2.31	31.57 3.70 -4.78	34.19 3.50 -8.69	35.09 3.92 -7.00	37.11 4.17 -7.54	32.42 3.62 -6.33	32.33 3.49 -7.19	31.80 3.73 -5.76	27.89 3.14 -5.03	21.32 2.49 -2.79	21.96 2.05 -5.27
WADING RIVER_IC_2 23547	18.90 2.06 -1.60	16.56 1.77 -0.77	15.66 1.53 -1.76	15.53 1.47 -1.72	15.13 1.79 -0.04	16.84 2.03 0.00	18.46 2.25 0.00	19.64 2.60 -0.29	20.54 2.85 -0.32	21.33 2.85 -0.22	24.12 2.71 -2.30	25.05 2.91 -1.65	26.82 3.40 -2.02	28.01 3.64 -2.31	31.57 3.70 -4.78	34.19 3.50 -8.69	35.09 3.92 -7.00	37.11 4.17 -7.54	32.42 3.62 -6.33	32.33 3.49 -7.19	31.80 3.73 -5.76	27.89 3.14 -5.03	21.32 2.49 -2.79	21.96 2.05 -5.27
WADING RIVER_IC_3 23601	18.90 2.06 -1.60	16.56 1.77 -0.77	15.66 1.53 -1.76	15.53 1.47 -1.72	15.13 1.79 -0.04	16.84 2.03 0.00	18.46 2.25 0.00	19.64 2.60 -0.29	20.54 2.85 -0.32	21.33 2.85 -0.22	24.12 2.71 -2.30	25.05 2.91 -1.65	26.82 3.40 -2.02	28.01 3.64 -2.31	31.57 3.70 -4.78	34.19 3.50 -8.69	35.09 3.92 -7.00	37.11 4.17 -7.54	32.42 3.62 -6.33	32.33 3.49 -7.19	31.80 3.73 -5.76	27.89 3.14 -5.03	21.32 2.49 -2.79	21.96 2.05 -5.27
WALDEN___HYDRO 24148	17.97 1.43 -1.29	16.08 1.29 -0.76	15.24 1.14 -1.74	15.14 1.10 -1.70	14.52 1.18 -0.04	16.10 1.29 0.00	17.76 1.56 0.00	18.40 1.64 0.00	19.07 1.70 0.00	20.03 1.77 0.00	20.97 1.85 0.00	22.52 2.03 0.00	23.56 2.16 0.00	24.40 2.34 0.00	25.55 2.45 0.00	27.65 2.40 -3.25	29.86 2.66 -3.02	29.75 2.79 -1.56	25.61 2.38 -0.76	23.92 2.25 -0.01	24.54 2.23 0.00	21.80 2.07 0.00	17.74 1.70 0.00	17.83 1.39 -1.80
WARRENSBURG___ 23737	18.26 1.22 -1.80	16.18 1.09 -1.06	15.75 0.96 -2.42	15.69 0.99 -2.36	14.42 1.06 -0.06	16.04 1.23 0.00	17.68 1.47 0.00	18.33 1.57 0.00	19.07 1.70 0.00	20.03 1.77 0.00	20.74 1.62 0.00	22.21 1.72 0.00	23.17 1.78 0.00	24.01 1.94 0.00	25.04 1.94 0.00	28.32 1.82 -4.50	30.48 2.10 -4.21	29.77 2.21 -2.17	25.78 2.25 -1.06	23.88 2.21 -0.02	24.66 2.34 0.00	21.72 1.99 0.00	17.55 1.51 0.00	18.41 1.27 -2.50
WATERSIDE___6 8 9 23538	18.42 1.86 -1.32	16.50 1.70 -0.78	15.64 1.50 -1.78	15.54 1.47 -1.73	14.92 1.57 -0.05	16.51 1.69 -0.01	18.22 2.01 -0.01	18.92 2.15 -0.02	19.62 2.22 -0.03	22.22 2.34 -1.62	28.47 2.47 -6.89	30.46 2.68 -7.29	30.68 2.82 -6.46	31.11 3.00 -6.05	31.30 3.12 -5.08	31.32 2.99 -6.34	31.33 3.34 -3.82	33.01 3.48 -4.14	30.44 2.99 -4.99	30.57 2.88 -6.04	25.20 2.88 -0.01	22.38 2.64 -0.01	19.47 2.18 -1.25	19.16 1.83 -2.70
WDELAWARE___HYD 323627	17.42 0.99 -1.19	15.61 0.88 -0.70	14.73 0.77 -1.60	14.63 0.73 -1.56	14.12 0.78 -0.04	15.67 0.86 0.00	17.29 1.09 0.00	17.90 1.14 0.00	18.72 1.36 0.00	19.67 1.41 0.00	20.51 1.39 0.00	22.05 1.56 0.00	23.11 1.71 0.00	23.96 1.90 0.00	25.11 2.01 0.00	27.48 2.07 -3.42	28.93 1.98 -2.78	28.88 2.06 -1.43	24.92 1.75 -0.70	23.31 1.64 -0.01	23.92 1.61 0.00	21.21 1.48 0.00	17.25 1.20 0.00	17.24 0.95 -1.65
WEST BABYLON___IC 23714	19.66 2.38 -2.05	16.85 2.05 -0.77	15.91 1.78 -1.77	15.77 1.70 -1.72	15.26 1.92 -0.04	16.97 2.16 0.00	18.62 2.42 0.00	20.26 2.76 -0.73	20.70 2.86 -0.47	21.83 3.00 -0.57	24.47 3.06 -2.30	25.46 3.32 -1.65	26.94 3.53 -2.01	28.05 3.68 -2.30	31.80 3.93 -4.77	34.43 3.74 -8.69	35.36 4.18 -7.00	37.33 4.39 -7.54	32.62 3.82 -6.33	32.52 3.68 -7.19	31.80 3.73 -5.76	28.12 3.37 -5.03	22.80 2.78 -3.98	22.66 2.34 -5.68
WEST CANADA___HYD 24049	15.36 0.15 0.04	14.15 0.14 0.02	12.44 0.12 0.05	12.43 0.14 0.05	13.44 0.15 0.00	14.97 0.16 0.00	16.39 0.18 0.00	16.94 0.18 0.00	17.56 0.19 0.00	18.46 0.20 0.00	19.32 0.21 0.00	20.72 0.23 0.00	21.63 0.24 0.00	22.31 0.24 0.00	23.42 0.25 -0.06	22.15 0.24 0.09	24.36 0.24 0.05	25.61 0.25 0.04	22.85 0.25 -0.14	21.89 0.24 0.00	22.56 0.25 0.00	19.92 0.20 0.00	16.21 0.16 0.00	14.74 0.15 0.05
WESTERN_NY_WIND 24143	15.57 0.14 -0.19	14.31 0.17 -0.11	12.87 0.25 -0.26	12.84 0.25 -0.25	13.53 0.23 -0.01	15.14 0.33 0.00	16.58 0.37 0.00	17.02 0.27 0.00	17.56 0.19 0.00	18.52 0.26 0.00	19.32 0.21 0.00	20.84 0.35 0.00	21.66 0.26 0.00	22.33 0.27 0.00	23.29 0.18 0.00	22.50 0.02 -0.48	24.77 0.15 -0.45	25.73 0.10 -0.24	22.74 0.16 -0.12	21.98 0.33 -0.01	22.74 0.42 0.00	20.08 0.36 0.00	16.22 0.18 0.00	15.15 0.25 -0.27

WESTOVER___LESR 323668	16.18 0.52 -0.42	14.75 0.48 -0.25	13.38 0.44 -0.57	13.34 0.44 -0.56	13.79 0.48 -0.01	15.33 0.52 0.00	16.81 0.60 0.00	17.39 0.64 0.00	17.94 0.57 0.00	18.88 0.62 0.00	19.76 0.65 0.00	21.21 0.72 0.00	22.10 0.71 0.00	22.79 0.73 0.00	23.86 0.76 0.00	23.71 0.66 -1.06	25.89 0.72 -0.99	26.64 0.74 -0.51	23.44 0.72 -0.25	22.39 0.74 0.00	23.12 0.78 -0.03	20.48 0.75 0.00	16.64 0.59 0.00	15.74 0.51 -0.59
WETHRSFD_WT_PWR 323626	15.78 0.29 -0.25	14.50 0.32 -0.15	13.07 0.37 -0.33	13.07 0.39 -0.33	13.70 0.40 -0.01	15.28 0.47 0.00	16.71 0.50 0.00	17.28 0.52 0.00	17.75 0.38 0.00	18.72 0.46 0.00	19.55 0.44 0.00	21.00 0.51 0.00	21.78 0.39 0.00	22.44 0.37 0.00	23.40 0.30 0.00	22.77 0.16 -0.62	25.00 0.24 -0.58	25.88 0.18 -0.30	22.89 0.27 -0.15	22.13 0.48 0.00	22.85 0.53 0.00	20.28 0.55 0.00	16.41 0.37 0.00	15.28 0.29 -0.34
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.97 1.46 -1.27	16.11 1.33 -0.74	15.25 1.18 -1.71	15.14 1.13 -1.66	14.56 1.22 -0.04	16.11 1.30 0.00	17.80 1.59 0.00	18.45 1.69 0.00	19.10 1.74 0.00	20.09 1.83 0.00	21.03 1.91 0.00	22.58 2.09 0.00	23.60 2.20 0.00	24.43 2.36 0.00	25.57 2.47 0.00	27.55 2.38 -3.18	29.80 2.66 -2.97	29.70 2.77 -1.53	25.60 2.38 -0.75	23.94 2.27 -0.01	24.57 2.25 0.00	21.82 2.09 0.00	17.78 1.73 0.00	17.82 1.42 -1.76
YORK___WARBASSE 23770	18.50 1.94 -1.32	16.54 1.74 -0.78	15.67 1.53 -1.78	15.57 1.49 -1.73	14.95 1.59 -0.05	16.52 1.70 -0.01	18.24 2.03 -0.01	18.94 2.16 -0.02	19.67 2.27 -0.03	22.29 2.41 -1.62	28.57 2.56 -6.89	30.58 2.81 -7.29	30.81 2.95 -6.46	31.24 3.13 -6.05	31.44 3.26 -5.08	31.45 3.12 -6.34	31.47 3.48 -3.82	33.19 3.66 -4.14	30.60 3.15 -4.99	37.04 3.01 -12.38	33.60 3.01 -8.28	22.48 2.74 -0.01	19.54 2.25 -1.25	19.21 1.87 -2.70