

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/28/2020

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	16.39	15.67	15.08	14.39	15.58	15.67	16.40	17.41	17.91	18.13	17.90	17.92	17.52	17.38	16.95	16.72	17.31	18.42	19.53	21.55	22.61	18.32	16.91	16.14
24138	1.27	1.22	1.18	1.18	1.21	1.19	1.28	1.61	1.72	1.72	1.70	1.76	1.71	1.67	1.67	1.63	1.72	1.85	1.94	1.99	2.19	1.80	1.51	1.36
	-1.61	-1.28	-0.76	-0.07	-1.20	-1.30	-1.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.35	0.00	0.00	-1.38	-1.63
74TH STREET_GT_1	16.32	15.61	15.03	14.32	15.52	15.60	16.33	17.31	17.79	18.03	17.80	17.82	17.42	17.29	16.86	16.64	17.22	18.32	19.43	21.46	22.51	18.23	16.85	16.07
24260	1.20	1.16	1.13	1.12	1.15	1.12	1.22	1.52	1.60	1.62	1.60	1.66	1.61	1.57	1.57	1.55	1.62	1.76	1.83	1.89	2.08	1.72	1.46	1.29
	-1.61	-1.28	-0.76	-0.07	-1.20	-1.30	-1.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.35	0.00	0.00	-1.38	-1.63
74TH STREET_GT_2	16.32	15.61	15.03	14.32	15.52	15.60	16.33	17.31	17.79	18.03	17.80	17.82	17.42	17.29	16.86	16.64	17.22	18.32	19.43	21.46	22.51	18.23	16.85	16.07
24261	1.20	1.16	1.13	1.12	1.15	1.12	1.22	1.52	1.60	1.62	1.60	1.66	1.61	1.57	1.57	1.55	1.62	1.76	1.83	1.89	2.08	1.72	1.46	1.29
	-1.61	-1.28	-0.76	-0.07	-1.20	-1.30	-1.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.35	0.00	0.00	-1.38	-1.63
ADK HUDSON___FALLS	16.65	15.79	15.04	14.09	15.69	15.92	16.95	17.11	17.55	17.74	17.54	17.43	16.95	16.79	16.35	16.16	16.77	17.91	19.11	21.79	22.27	17.87	17.05	16.32
24011	0.91	0.84	0.84	0.85	0.84	0.92	0.99	1.31	1.36	1.33	1.34	1.28	1.14	1.07	1.07	1.07	1.17	1.34	1.51	1.62	1.84	1.35	1.04	0.82
	-2.24	-1.78	-1.06	-0.09	-1.68	-1.81	-2.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.95	0.00	0.00	-1.99	-2.35
ADK RESOURCE___RCVRY	16.70	15.82	15.07	14.13	15.73	15.96	17.02	17.19	17.62	17.82	17.62	17.49	17.01	16.83	16.40	16.22	16.80	17.97	19.18	21.88	22.39	17.95	17.09	16.36
23798	0.95	0.87	0.87	0.89	0.88	0.96	1.06	1.39	1.43	1.41	1.43	1.34	1.20	1.12	1.12	1.13	1.20	1.41	1.58	1.71	1.96	1.44	1.08	0.85
	-2.24	-1.78	-1.06	-0.09	-1.68	-1.81	-2.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.95	0.00	0.00	-1.99	-2.35
ADK S GLENS___FALLS	16.65	15.79	15.04	14.09	15.69	15.92	16.95	17.11	17.55	17.74	17.54	17.43	16.95	16.79	16.35	16.16	16.77	17.91	19.11	21.79	22.27	17.87	17.05	16.32
24028	0.91	0.84	0.84	0.85	0.84	0.92	0.99	1.31	1.36	1.33	1.34	1.28	1.14	1.07	1.07	1.07	1.17	1.34	1.51	1.62	1.84	1.35	1.04	0.82
	-2.24	-1.78	-1.06	-0.09	-1.68	-1.81	-2.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.95	0.00	0.00	-1.99	-2.35
ADK_NYS___DAM	16.68	15.84	15.11	14.20	15.73	15.90	16.90	17.17	17.62	17.82	17.58	17.53	17.12	16.99	16.57	16.36	16.92	18.02	19.16	21.70	22.20	17.99	17.11	16.41
23527	1.03	0.97	0.96	0.97	0.96	0.99	1.07	1.37	1.43	1.41	1.38	1.37	1.31	1.27	1.28	1.27	1.33	1.46	1.57	1.62	1.78	1.47	1.19	1.01
	-2.14	-1.70	-1.01	-0.09	-1.60	-1.73	-2.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.86	0.00	0.00	-1.90	-2.24
AIR_PRODUCTS___DRP	16.37	15.55	14.84	13.93	15.46	15.60	16.47	16.62	17.05	17.24	17.02	16.99	16.59	16.47	16.05	15.87	16.39	17.46	18.56	21.06	21.55	17.41	16.61	15.96
24190	0.74	0.70	0.70	0.70	0.71	0.71	0.66	0.82	0.86	0.84	0.83	0.84	0.77	0.75	0.76	0.78	0.80	0.89	0.97	1.00	1.12	0.89	0.71	0.58
	-2.11	-1.68	-1.00	-0.09	-1.58	-1.71	-2.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.84	0.00	0.00	-1.88	-2.22
ALBANY___1	16.37	15.55	14.84	13.93	15.46	15.60	16.47	16.62	17.05	17.24	17.02	16.99	16.59	16.47	16.05	15.87	16.39	17.46	18.56	21.06	21.55	17.41	16.61	15.96
23571	0.74	0.70	0.70	0.70	0.71	0.71	0.66	0.82	0.86	0.84	0.83	0.84	0.77	0.75	0.76	0.78	0.80	0.89	0.97	1.00	1.12	0.89	0.71	0.58
	-2.11	-1.68	-1.00	-0.09	-1.58	-1.71	-2.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.84	0.00	0.00	-1.88	-2.22
ALBANY___2	16.37	15.55	14.84	13.93	15.46	15.60	16.47	16.62	17.05	17.24	17.02	16.99	16.59	16.47	16.05	15.87	16.39	17.46	18.56	21.06	21.55	17.41	16.61	15.96
23572	0.74	0.70	0.70	0.70	0.71	0.71	0.66	0.82	0.86	0.84	0.83	0.84	0.77	0.75	0.76	0.78	0.80	0.89	0.97	1.00	1.12	0.89	0.71	0.58
	-2.11	-1.68	-1.00	-0.09	-1.58	-1.71	-2.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.84	0.00	0.00	-1.88	-2.22
ALBANY___3	16.37	15.55	14.84	13.93	15.46	15.60	16.47	16.62	17.05	17.24	17.02	16.99	16.59	16.47	16.05	15.87	16.39	17.46	18.56	21.06	21.55	17.41	16.61	15.96
23573	0.74	0.70	0.70	0.70	0.71	0.71	0.66	0.82	0.86	0.84	0.83	0.84	0.77	0.75	0.76	0.78	0.80	0.89	0.97	1.00	1.12	0.89	0.71	0.58
	-2.11	-1.68	-1.00	-0.09	-1.58	-1.71	-2.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.84	0.00	0.00	-1.88	-2.22
ALBANY___4	16.37	15.55	14.84	13.93	15.46	15.60	16.47	16.62	17.05	17.24	17.02	16.99	16.59	16.47	16.05	15.87	16.39	17.46	18.56	21.06	21.55	17.41	16.61	15.96
23574	0.74	0.70	0.70	0.70	0.71	0.71	0.66	0.82	0.86	0.84	0.83	0.84	0.77	0.75	0.76	0.78	0.80	0.89	0.97	1.00	1.12	0.89	0.71	0.58
	-2.11	-1.68	-1.00	-0.09	-1.58	-1.71	-2.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.84	0.00	0.00	-1.88	-2.22

ALBANY___LFGE 323615	16.50 0.84 -2.15	15.67 0.79 -1.71	14.93 0.78 -1.02	14.02 0.79 -0.09	15.57 0.79 -1.61	15.73 0.80 -1.74	16.64 0.78 -2.63	16.79 1.00 0.00	17.23 1.04 0.00	17.43 1.02 0.00	17.20 1.00 0.00	17.16 1.00 0.00	16.74 0.93 0.00	16.61 0.90 0.00	16.18 0.90 0.00	16.01 0.92 0.00	16.55 0.95 0.00	17.63 1.06 0.00	18.74 1.14 0.00	21.30 1.20 -1.88	21.77 1.35 0.00	17.57 1.06 0.00	16.78 0.84 -1.92	16.12 0.70 -2.27
ALCOA_RYNLDS___DRP 24188	12.86 -0.65 0.00	12.59 -0.58 0.00	12.62 -0.53 0.00	12.60 -0.54 0.00	12.59 -0.58 0.00	12.60 -0.58 0.00	12.59 -0.63 0.00	14.94 -0.85 0.00	15.11 -1.08 0.00	15.36 -1.05 0.00	15.31 -0.89 0.00	15.17 -0.99 0.00	15.02 -0.79 0.00	15.01 -0.71 0.00	14.58 -0.70 0.00	14.41 -0.68 0.00	14.88 -0.72 0.00	15.49 -1.08 0.00	16.42 -1.18 0.00	16.89 -1.33 0.00	19.00 -1.43 0.00	15.43 -1.09 0.00	13.37 -0.64 0.00	12.60 -0.55 0.00
ALCOA___DSASP 323711	12.86 -0.65 0.00	12.59 -0.58 0.00	12.62 -0.53 0.00	12.60 -0.54 0.00	12.59 -0.58 0.00	12.60 -0.58 0.00	12.59 -0.63 0.00	14.94 -0.85 0.00	15.11 -1.08 0.00	15.36 -1.05 0.00	15.31 -0.89 0.00	15.17 -0.99 0.00	15.02 -0.79 0.00	15.01 -0.71 0.00	14.58 -0.70 0.00	14.41 -0.68 0.00	14.88 -0.72 0.00	15.49 -1.08 0.00	16.42 -1.18 0.00	16.89 -1.33 0.00	19.00 -1.43 0.00	15.43 -1.09 0.00	13.37 -0.64 0.00	12.60 -0.55 0.00
ALLEGHENY___COGEN 23514	14.10 0.30 -0.29	13.52 0.12 -0.23	13.31 0.03 -0.14	13.22 0.07 -0.01	13.49 0.10 -0.22	13.59 0.17 -0.24	13.86 0.26 -0.37	16.84 0.54 -0.51	17.49 0.84 -0.46	17.81 0.89 -0.51	17.47 0.73 -0.54	17.47 0.66 -0.65	17.05 0.62 -0.62	16.63 0.24 -0.68	15.73 -0.05 -0.50	15.89 0.20 -0.60	16.16 0.11 -0.45	17.23 0.21 -0.45	18.26 0.26 -0.40	19.26 0.35 -0.69	21.58 0.37 -0.78	17.59 0.63 -0.45	14.71 0.24 -0.46	13.43 -0.03 -0.30
ALTONA_WT_PWR 323606	13.08 -0.43 0.00	12.80 -0.37 0.00	12.81 -0.33 0.00	12.81 -0.33 0.00	12.79 -0.38 0.00	12.83 -0.36 0.00	12.83 -0.40 0.00	15.16 -0.63 0.00	15.48 -0.71 0.00	15.75 -0.66 0.00	15.60 -0.60 0.00	15.51 -0.65 0.00	15.26 -0.55 0.00	15.20 -0.52 0.00	14.73 -0.55 0.00	14.58 -0.51 0.00	15.07 -0.53 0.00	15.85 -0.71 0.00	16.82 -0.77 0.00	17.25 -0.97 0.00	19.39 -1.04 0.00	15.77 -0.74 0.00	13.54 -0.48 0.00	12.80 -0.35 0.00
AMERICAN_REF_FUEL 24010	12.61 -1.18 -0.28	11.99 -1.40 -0.22	11.76 -1.51 -0.13	11.71 -1.45 -0.01	11.94 -1.44 -0.21	12.05 -1.36 -0.22	12.05 -1.35 -0.17	11.99 -1.26 2.54	10.96 -0.84 4.39	10.77 -0.75 4.89	10.11 -0.88 5.21	8.95 -0.99 6.22	8.97 -0.90 5.94	8.45 -0.79 6.49	6.65 -0.75 7.88	8.53 -0.80 5.76	10.30 -0.95 4.34	11.32 -0.89 4.35	12.87 -0.90 3.83	13.28 -0.91 4.03	11.70 -1.27 7.46	11.10 -1.12 4.29	10.96 -1.33 1.73	11.78 -1.64 -0.27
ARKWRIGHT___SUMMIT_WT_PWR 323751	13.56 -0.26 -0.31	12.86 -0.55 -0.24	12.59 -0.70 -0.14	12.51 -0.64 -0.01	12.78 -0.62 -0.23	12.93 -0.50 -0.25	13.40 -0.38 -0.56	19.16 -0.06 -3.43	25.01 0.40 -8.41	26.30 0.52 -9.37	27.03 0.32 -10.50	28.27 0.23 -11.89	28.09 0.30 -11.98	29.18 0.38 -13.09	27.90 0.40 -12.22	27.10 0.39 -11.62	24.21 0.31 -8.30	25.82 0.50 -8.76	25.46 0.55 -7.31	27.21 0.58 -8.41	35.07 0.37 -14.28	24.86 0.15 -8.19	17.70 -0.32 -4.01	12.75 -0.72 -0.32
ARTHUR_KILL_GT_1 23520	16.27 1.15 -1.61	15.55 1.11 -1.28	14.98 1.08 -0.76	14.26 1.05 -0.07	15.45 1.08 -1.20	15.50 1.02 -1.30	16.19 1.07 -1.89	17.11 1.31 0.00	17.58 1.39 0.00	17.82 1.41 0.00	17.61 1.41 0.00	17.66 1.50 0.00	17.28 1.47 0.00	17.10 1.38 0.00	16.72 1.44 0.00	16.48 1.39 0.00	17.06 1.47 0.00	18.16 1.59 0.00	19.27 1.67 0.00	21.28 1.71 -1.35	22.31 1.88 0.00	18.09 1.57 0.00	16.77 1.37 -1.38	16.03 1.25 -1.63
ARTHUR_KILL_2 23512	16.23 1.11 -1.61	15.53 1.08 -1.28	14.95 1.05 -0.76	14.23 1.03 -0.07	15.43 1.05 -1.20	15.46 0.98 -1.30	16.15 1.03 -1.89	17.06 1.26 0.00	17.53 1.34 0.00	17.79 1.38 0.00	17.56 1.36 0.00	17.61 1.45 0.00	17.23 1.42 0.00	17.07 1.35 0.00	16.69 1.41 0.00	16.45 1.36 0.00	17.02 1.42 0.00	18.12 1.56 0.00	19.22 1.62 0.00	21.23 1.66 -1.35	22.24 1.82 0.00	18.05 1.54 0.00	16.74 1.35 -1.38	16.01 1.22 -1.63
ARTHUR_KILL_3 23513	16.34 1.22 -1.61	15.62 1.17 -1.28	15.03 1.13 -0.76	14.34 1.13 -0.07	15.52 1.15 -1.20	15.62 1.13 -1.30	16.35 1.23 -1.89	17.35 1.55 0.00	17.83 1.63 0.00	18.05 1.64 0.00	17.83 1.64 0.00	17.85 1.70 0.00	17.46 1.64 0.00	17.32 1.60 0.00	16.89 1.60 0.00	16.67 1.58 0.00	17.25 1.65 0.00	18.34 1.77 0.00	19.44 1.85 0.00	21.46 1.89 -1.35	22.51 2.08 0.00	18.23 1.72 0.00	16.87 1.47 -1.38	16.08 1.30 -1.63
ARTHUR_KILL_COGEN 323718	16.27 1.15 -1.61	15.55 1.11 -1.28	14.98 1.08 -0.76	14.26 1.05 -0.07	15.45 1.08 -1.20	15.50 1.02 -1.30	16.19 1.07 -1.89	17.11 1.31 0.00	17.58 1.39 0.00	17.82 1.41 0.00	17.61 1.41 0.00	17.66 1.50 0.00	17.28 1.47 0.00	17.10 1.38 0.00	16.72 1.44 0.00	16.48 1.39 0.00	17.06 1.47 0.00	18.16 1.59 0.00	19.27 1.67 0.00	21.28 1.71 -1.35	22.31 1.88 0.00	18.09 1.57 0.00	16.77 1.37 -1.38	16.03 1.25 -1.63
ASHOKAN____ 23654	16.18 0.91 -1.76	15.41 0.84 -1.40	14.79 0.82 -0.83	14.04 0.83 -0.07	15.37 0.88 -1.32	15.45 0.84 -1.42	16.16 0.85 -2.09	16.84 1.04 0.00	17.32 1.13 0.00	17.46 1.05 0.00	17.24 1.04 0.00	17.22 1.07 0.00	16.81 1.00 0.00	16.64 0.93 0.00	16.35 1.07 0.00	15.98 0.89 0.00	16.61 1.01 0.00	17.86 1.29 0.00	19.15 1.55 0.00	21.33 1.62 -1.49	22.24 1.82 0.00	17.92 1.40 0.00	16.67 1.13 -1.52	15.87 0.92 -1.80
ASTORIA_EAST_ENERGY_CC1 323581	16.31 1.19 -1.61	15.67 1.22 -1.28	15.11 1.21 -0.76	14.40 1.20 -0.07	15.60 1.22 -1.20	15.62 1.13 -1.30	16.29 1.18 -1.89	17.15 1.36 0.01	17.62 1.44 0.01	17.86 1.46 0.01	17.65 1.46 0.01	17.66 1.52 0.01	17.29 1.49 0.01	17.15 1.45 0.01	16.78 1.50 0.00	16.55 1.46 0.00	17.07 1.48 0.01	18.16 1.61 0.01	19.26 1.67 0.01	21.24 1.68 -1.34	22.26 1.84 0.01	18.10 1.59 0.00	16.88 1.48 -1.38	16.15 1.37 -1.63
ASTORIA_EAST_ENERGY_CC2 323582	16.31 1.19 -1.61	15.66 1.21 -1.28	15.11 1.21 -0.76	14.40 1.20 -0.07	15.60 1.22 -1.20	15.62 1.13 -1.30	16.29 1.18 -1.89	17.15 1.36 0.01	17.62 1.44 0.01	17.86 1.46 0.01	17.65 1.46 0.01	17.66 1.52 0.01	17.29 1.49 0.01	17.15 1.45 0.01	16.78 1.50 0.00	16.55 1.46 0.00	17.07 1.48 0.01	18.16 1.61 0.01	19.26 1.67 0.01	21.24 1.68 -1.34	22.26 1.84 0.01	18.10 1.59 0.00	16.88 1.48 -1.38	16.15 1.37 -1.63
ASTORIA_GT2_1 24094	16.31 1.19 -1.61	15.67 1.22 -1.28	15.12 1.22 -0.76	14.40 1.20 -0.07	15.60 1.22 -1.20	15.62 1.13 -1.30	16.29 1.18 -1.89	17.15 1.36 0.01	17.64 1.46 0.01	17.88 1.48 0.01	17.67 1.47 0.01	17.68 1.54 0.01	17.29 1.49 0.01	17.17 1.46 0.01	16.78 1.50 0.00	16.55 1.46 0.00	17.09 1.50 0.01	18.18 1.62 0.01	19.26 1.67 0.01	21.24 1.68 -1.34	22.26 1.84 0.01	18.10 1.59 0.00	16.88 1.48 -1.38	16.15 1.37 -1.63

ASTORIA_GT_13 24227	16.31 1.19 -1.61	15.62 1.17 -1.28	15.04 1.14 -0.76	14.34 1.13 -0.07	15.53 1.16 -1.20	15.59 1.11 -1.30	16.29 1.18 -1.89	17.25 1.45 0.00	17.73 1.54 0.00	17.98 1.58 0.00	17.75 1.56 0.00	17.77 1.62 0.00	17.38 1.57 0.00	17.24 1.52 0.00	16.84 1.56 0.00	16.61 1.52 0.00	17.17 1.57 0.00	18.27 1.71 0.00	19.37 1.78 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.18 1.67 0.00	16.85 1.46 -1.38	16.08 1.30 -1.63
ASTORIA_GT_5 24106	16.32 1.20 -1.61	15.68 1.24 -1.28	15.14 1.23 -0.76	14.43 1.22 -0.07	15.61 1.24 -1.20	15.63 1.15 -1.30	16.31 1.19 -1.89	17.18 1.39 0.01	17.66 1.47 0.01	17.91 1.51 0.01	17.68 1.49 0.01	17.71 1.57 0.01	17.32 1.52 0.01	17.19 1.48 0.01	16.81 1.53 0.00	16.58 1.49 0.00	17.12 1.53 0.01	18.21 1.66 0.01	19.30 1.71 0.01	21.27 1.71 -1.34	22.30 1.88 0.01	18.14 1.62 0.00	16.90 1.50 -1.38	16.16 1.38 -1.63
ASTORIA_GT_7 24107	16.32 1.20 -1.61	15.68 1.24 -1.28	15.14 1.23 -0.76	14.43 1.22 -0.07	15.61 1.24 -1.20	15.63 1.15 -1.30	16.31 1.19 -1.89	17.18 1.39 0.01	17.66 1.47 0.01	17.91 1.51 0.01	17.68 1.49 0.01	17.71 1.57 0.01	17.32 1.52 0.01	17.19 1.48 0.01	16.81 1.53 0.00	16.58 1.49 0.00	17.12 1.53 0.01	18.21 1.66 0.01	19.30 1.71 0.01	21.27 1.71 -1.34	22.30 1.88 0.01	18.14 1.62 0.00	16.90 1.50 -1.38	16.16 1.38 -1.63
ASTORIA_GT_8 24108	16.32 1.20 -1.61	15.68 1.24 -1.28	15.14 1.23 -0.76	14.43 1.22 -0.07	15.61 1.24 -1.20	15.63 1.15 -1.30	16.31 1.19 -1.89	17.18 1.39 0.01	17.66 1.47 0.01	17.91 1.51 0.01	17.68 1.49 0.01	17.71 1.57 0.01	17.32 1.52 0.01	17.19 1.48 0.01	16.81 1.53 0.00	16.58 1.49 0.00	17.12 1.53 0.01	18.21 1.66 0.01	19.30 1.71 0.01	21.27 1.71 -1.34	22.30 1.88 0.01	18.14 1.62 0.00	16.90 1.50 -1.38	16.16 1.38 -1.63
ASTORIA___2 24149	16.31 1.19 -1.61	15.67 1.22 -1.28	15.12 1.22 -0.76	14.40 1.20 -0.07	15.60 1.22 -1.20	15.62 1.13 -1.30	16.29 1.18 -1.89	17.15 1.36 0.01	17.64 1.46 0.01	17.88 1.48 0.01	17.67 1.47 0.01	17.68 1.54 0.01	17.29 1.49 0.01	17.17 1.46 0.01	16.78 1.50 0.00	16.55 1.46 0.00	17.09 1.50 0.01	18.18 1.62 0.01	19.26 1.67 0.01	21.24 1.68 -1.34	22.26 1.84 0.01	18.10 1.59 0.00	16.88 1.48 -1.38	16.15 1.37 -1.63
ASTORIA___3 23516	16.31 1.19 -1.61	15.62 1.17 -1.28	15.04 1.14 -0.76	14.34 1.13 -0.07	15.53 1.16 -1.20	15.59 1.11 -1.30	16.29 1.18 -1.89	17.25 1.45 0.00	17.73 1.54 0.00	17.98 1.58 0.00	17.75 1.56 0.00	17.77 1.62 0.00	17.38 1.57 0.00	17.24 1.52 0.00	16.84 1.56 0.00	16.61 1.52 0.00	17.17 1.57 0.00	18.27 1.71 0.00	19.37 1.78 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.18 1.67 0.00	16.85 1.46 -1.38	16.08 1.30 -1.63
ASTORIA___4 23517	16.31 1.19 -1.61	15.67 1.22 -1.28	15.12 1.22 -0.76	14.40 1.20 -0.07	15.60 1.22 -1.20	15.62 1.13 -1.30	16.29 1.18 -1.89	17.15 1.36 0.01	17.64 1.46 0.01	17.88 1.48 0.01	17.67 1.47 0.01	17.68 1.54 0.01	17.29 1.49 0.01	17.17 1.46 0.01	16.78 1.50 0.00	16.55 1.46 0.00	17.09 1.50 0.01	18.18 1.62 0.01	19.26 1.67 0.01	21.24 1.68 -1.34	22.26 1.84 0.01	18.10 1.59 0.00	16.88 1.48 -1.38	16.15 1.37 -1.63
ASTORIA___5 23518	16.31 1.19 -1.61	15.62 1.17 -1.28	15.04 1.14 -0.76	14.34 1.13 -0.07	15.53 1.16 -1.20	15.59 1.11 -1.30	16.29 1.18 -1.89	17.25 1.45 0.00	17.73 1.54 0.00	17.98 1.58 0.00	17.75 1.56 0.00	17.77 1.62 0.00	17.38 1.57 0.00	17.24 1.52 0.00	16.84 1.56 0.00	16.61 1.52 0.00	17.17 1.57 0.00	18.27 1.71 0.00	19.37 1.78 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.18 1.67 0.00	16.85 1.46 -1.38	16.08 1.30 -1.63
AST_ENERGY_2_CC3 323677	16.29 1.17 -1.61	15.59 1.15 -1.28	15.00 1.10 -0.76	14.30 1.09 -0.07	15.49 1.12 -1.20	15.58 1.09 -1.30	16.32 1.20 -1.89	17.30 1.50 0.00	17.78 1.59 0.00	18.02 1.61 0.00	17.79 1.59 0.00	17.80 1.65 0.00	17.41 1.60 0.00	17.27 1.56 0.00	16.86 1.57 0.00	16.63 1.54 0.00	17.20 1.61 0.00	18.30 1.74 0.00	19.41 1.81 0.00	21.43 1.86 -1.35	22.47 2.04 0.00	18.20 1.69 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
AST_ENERGY_2_CC4 323678	16.29 1.17 -1.61	15.59 1.15 -1.28	15.00 1.10 -0.76	14.30 1.09 -0.07	15.49 1.12 -1.20	15.58 1.09 -1.30	16.32 1.20 -1.89	17.30 1.50 0.00	17.78 1.59 0.00	18.02 1.61 0.00	17.79 1.59 0.00	17.80 1.65 0.00	17.41 1.60 0.00	17.27 1.56 0.00	16.86 1.57 0.00	16.63 1.54 0.00	17.20 1.61 0.00	18.30 1.74 0.00	19.41 1.81 0.00	21.43 1.86 -1.35	22.47 2.04 0.00	18.20 1.69 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
ATHENS_STG_1 23668	16.11 0.77 -1.83	15.36 0.74 -1.46	14.72 0.71 -0.87	13.93 0.71 -0.08	15.27 0.72 -1.37	15.38 0.71 -1.48	16.15 0.79 -2.13	16.81 1.01 0.00	17.24 1.05 0.00	17.46 1.05 0.00	17.24 1.04 0.00	17.22 1.07 0.00	16.82 1.01 0.00	16.71 0.99 0.00	16.28 0.99 0.00	16.07 0.98 0.00	16.61 1.01 0.00	17.69 1.13 0.00	18.79 1.20 0.00	20.98 1.24 -1.52	21.80 1.37 0.00	17.64 1.12 0.00	16.50 0.92 -1.56	15.79 0.80 -1.83
ATHENS_STG_2 23670	16.11 0.77 -1.83	15.36 0.74 -1.46	14.72 0.71 -0.87	13.93 0.71 -0.08	15.27 0.72 -1.37	15.38 0.71 -1.48	16.15 0.79 -2.13	16.81 1.01 0.00	17.24 1.05 0.00	17.46 1.05 0.00	17.24 1.04 0.00	17.22 1.07 0.00	16.82 1.01 0.00	16.71 0.99 0.00	16.28 0.99 0.00	16.07 0.98 0.00	16.61 1.01 0.00	17.69 1.13 0.00	18.79 1.20 0.00	20.98 1.24 -1.52	21.80 1.37 0.00	17.64 1.12 0.00	16.50 0.92 -1.56	15.79 0.80 -1.83
ATHENS_STG_3 23677	16.11 0.77 -1.83	15.36 0.74 -1.46	14.72 0.71 -0.87	13.93 0.71 -0.08	15.27 0.72 -1.37	15.38 0.71 -1.48	16.15 0.79 -2.13	16.81 1.01 0.00	17.24 1.05 0.00	17.46 1.05 0.00	17.24 1.04 0.00	17.22 1.07 0.00	16.82 1.01 0.00	16.71 0.99 0.00	16.28 0.99 0.00	16.07 0.98 0.00	16.61 1.01 0.00	17.69 1.13 0.00	18.79 1.20 0.00	20.98 1.24 -1.52	21.80 1.37 0.00	17.64 1.12 0.00	16.50 0.92 -1.56	15.79 0.80 -1.83
AUBURN___LFGE 323710	13.95 0.23 -0.21	13.49 0.16 -0.17	13.34 0.10 -0.10	13.27 0.12 -0.01	13.47 0.15 -0.16	13.52 0.17 -0.17	13.70 0.24 -0.24	16.16 0.36 0.00	17.05 0.86 0.00	17.29 0.89 0.00	16.96 0.76 0.00	16.96 0.81 0.00	16.49 0.68 0.00	16.41 0.69 0.00	15.83 0.55 0.00	15.69 0.60 0.00	16.19 0.59 0.00	16.90 0.33 0.00	17.97 0.37 0.00	18.82 0.42 -0.18	20.90 0.47 0.00	16.85 0.33 0.00	14.37 0.17 -0.18	13.46 0.09 -0.21
BABYLON_RES_REC 323704	18.74 1.50 -3.73	17.33 1.44 -2.72	16.52 1.39 -1.98	16.05 1.38 -1.53	16.34 1.41 -1.76	16.57 1.38 -2.01	17.73 1.49 -3.01	18.97 1.88 -1.30	20.72 1.97 -2.56	21.61 1.98 -3.22	21.90 2.01 -3.69	21.25 2.04 -3.06	19.88 1.99 -2.08	18.13 1.96 -0.45	18.12 1.99 -0.85	18.47 1.93 -1.45	19.33 2.01 -1.72	24.84 2.20 -6.07	26.80 2.34 -6.86	32.36 2.42 -11.72	26.55 2.65 -3.47	22.03 2.16 -3.35	18.83 1.79 -3.02	21.15 1.60 -6.40

BARRETT_IC_1 23704	18.69 1.35 -3.83	17.26 1.30 -2.79	16.45 1.27 -2.04	16.00 1.26 -1.60	16.24 1.29 -1.78	16.48 1.27 -2.03	17.63 1.35 -3.06	18.84 1.67 -1.37	20.65 1.77 -2.69	21.56 1.77 -3.38	22.18 1.78 -4.20	23.05 1.78 -5.12	22.18 1.72 -4.65	18.14 1.73 -0.69	20.52 1.79 -3.45	22.18 1.66 -5.43	22.18 1.75 -4.84	24.86 1.92 -6.37	26.80 2.01 -7.20	32.54 2.09 -12.23	26.37 2.31 -3.64	24.40 1.90 -5.98	22.18 1.58 -6.58	21.41 1.42 -6.84
BARRETT_IC_10 23701	18.69 1.35 -3.83	17.26 1.30 -2.79	16.45 1.27 -2.04	16.00 1.26 -1.60	16.24 1.29 -1.78	16.48 1.27 -2.03	17.63 1.35 -3.06	18.84 1.67 -1.37	20.65 1.77 -2.69	21.56 1.77 -3.38	22.18 1.78 -4.20	23.05 1.78 -5.12	22.18 1.72 -4.65	18.14 1.73 -0.69	20.52 1.79 -3.45	22.18 1.66 -5.43	22.18 1.75 -4.84	24.86 1.92 -6.37	26.80 2.01 -7.20	32.54 2.09 -12.23	26.37 2.31 -3.64	24.40 1.90 -5.99	22.18 1.58 -6.58	21.41 1.42 -6.84
BARRETT_IC_11 23702	18.69 1.35 -3.83	17.26 1.30 -2.79	16.45 1.27 -2.04	16.00 1.26 -1.60	16.24 1.29 -1.78	16.48 1.27 -2.03	17.63 1.35 -3.06	18.84 1.67 -1.37	20.65 1.77 -2.69	21.56 1.77 -3.38	22.18 1.78 -4.20	23.05 1.78 -5.12	22.18 1.72 -4.65	18.14 1.73 -0.69	20.52 1.79 -3.45	22.18 1.66 -5.43	22.18 1.75 -4.84	24.86 1.92 -6.37	26.80 2.01 -7.20	32.54 2.09 -12.23	26.37 2.31 -3.64	24.40 1.90 -5.99	22.18 1.58 -6.58	21.41 1.42 -6.84
BARRETT_IC_12 23703	18.69 1.35 -3.83	17.26 1.30 -2.79	16.45 1.27 -2.04	16.00 1.26 -1.60	16.24 1.29 -1.78	16.48 1.27 -2.03	17.63 1.35 -3.06	18.84 1.67 -1.37	20.65 1.77 -2.69	21.56 1.77 -3.38	22.18 1.78 -4.20	23.05 1.78 -5.12	22.18 1.72 -4.65	18.14 1.73 -0.69	20.52 1.79 -3.45	22.18 1.66 -5.43	22.18 1.75 -4.84	24.86 1.92 -6.37	26.80 2.01 -7.20	32.54 2.09 -12.23	26.37 2.31 -3.64	24.40 1.90 -5.99	22.18 1.58 -6.58	21.41 1.42 -6.84
BARRETT_IC_2 23705	18.69 1.35 -3.83	17.26 1.30 -2.79	16.45 1.27 -2.04	16.00 1.26 -1.60	16.24 1.29 -1.78	16.48 1.27 -2.03	17.63 1.35 -3.06	18.84 1.67 -1.37	20.65 1.77 -2.69	21.56 1.77 -3.38	22.18 1.78 -4.20	23.05 1.78 -5.12	22.18 1.72 -4.65	18.14 1.73 -0.69	20.52 1.79 -3.45	22.18 1.66 -5.43	22.18 1.75 -4.84	24.86 1.92 -6.37	26.80 2.01 -7.20	32.54 2.09 -12.23	26.37 2.31 -3.64	24.40 1.90 -5.98	22.18 1.58 -6.58	21.41 1.42 -6.84
BARRETT_IC_3 23706	18.69 1.35 -3.83	17.26 1.30 -2.79	16.45 1.27 -2.04	16.00 1.26 -1.60	16.24 1.29 -1.78	16.48 1.27 -2.03	17.63 1.35 -3.06	18.84 1.67 -1.37	20.65 1.77 -2.69	21.56 1.77 -3.38	22.18 1.78 -4.20	23.05 1.78 -5.12	22.18 1.72 -4.65	18.14 1.73 -0.69	20.52 1.79 -3.45	22.18 1.66 -5.43	22.18 1.75 -4.84	24.86 1.92 -6.37	26.80 2.01 -7.20	32.54 2.09 -12.23	26.37 2.31 -3.64	24.40 1.90 -5.98	22.18 1.58 -6.58	21.41 1.42 -6.84
BARRETT_IC_4 23707	18.69 1.35 -3.83	17.26 1.30 -2.79	16.45 1.27 -2.04	16.00 1.26 -1.60	16.24 1.29 -1.78	16.48 1.27 -2.03	17.63 1.35 -3.06	18.84 1.67 -1.37	20.65 1.77 -2.69	21.56 1.77 -3.38	22.18 1.78 -4.20	23.05 1.78 -5.12	22.18 1.72 -4.65	18.14 1.73 -0.69	20.52 1.79 -3.45	22.18 1.66 -5.43	22.18 1.75 -4.84	24.86 1.92 -6.37	26.80 2.01 -7.20	32.54 2.09 -12.23	26.37 2.31 -3.64	24.40 1.90 -5.98	22.18 1.58 -6.58	21.41 1.42 -6.84
BARRETT_IC_5 23708	18.69 1.35 -3.83	17.26 1.30 -2.79																						

BAYONEEC___CTG10 323750	16.32 1.20 -1.61	15.62 1.17 -1.28	15.03 1.13 -0.76	14.32 1.12 -0.07	15.52 1.15 -1.20	15.60 1.12 -1.30	16.35 1.23 -1.89	17.33 1.53 0.00	17.81 1.62 0.00	18.05 1.64 0.00	17.82 1.62 0.00	17.83 1.68 0.00	17.44 1.63 0.00	17.30 1.59 0.00	16.87 1.59 0.00	16.66 1.57 0.00	17.23 1.64 0.00	18.34 1.77 0.00	19.44 1.85 0.00	21.46 1.89 -1.35	22.51 2.08 0.00	18.23 1.72 0.00	16.85 1.46 -1.38	16.08 1.30 -1.63
BAYONEEC___CTG2 323683	16.32 1.20 -1.61	15.62 1.17 -1.28	15.03 1.13 -0.76	14.32 1.12 -0.07	15.52 1.15 -1.20	15.60 1.12 -1.30	16.35 1.23 -1.89	17.33 1.53 0.00	17.81 1.62 0.00	18.05 1.64 0.00	17.82 1.62 0.00	17.83 1.68 0.00	17.44 1.63 0.00	17.30 1.59 0.00	16.87 1.59 0.00	16.66 1.57 0.00	17.23 1.64 0.00	18.34 1.77 0.00	19.44 1.85 0.00	21.46 1.89 -1.35	22.51 2.08 0.00	18.23 1.72 0.00	16.85 1.46 -1.38	16.08 1.30 -1.63
BAYONEEC___CTG3 323684	16.32 1.20 -1.61	15.62 1.17 -1.28	15.03 1.13 -0.76	14.32 1.12 -0.07	15.52 1.15 -1.20	15.60 1.12 -1.30	16.35 1.23 -1.89	17.33 1.53 0.00	17.81 1.62 0.00	18.05 1.64 0.00	17.82 1.62 0.00	17.83 1.68 0.00	17.44 1.63 0.00	17.30 1.59 0.00	16.87 1.59 0.00	16.66 1.57 0.00	17.23 1.64 0.00	18.34 1.77 0.00	19.44 1.85 0.00	21.46 1.89 -1.35	22.51 2.08 0.00	18.23 1.72 0.00	16.85 1.46 -1.38	16.08 1.30 -1.63
BAYONEEC___CTG4 323685	16.32 1.20 -1.61	15.62 1.17 -1.28	15.03 1.13 -0.76	14.32 1.12 -0.07	15.52 1.15 -1.20	15.60 1.12 -1.30	16.35 1.23 -1.89	17.33 1.53 0.00	17.81 1.62 0.00	18.05 1.64 0.00	17.82 1.62 0.00	17.83 1.68 0.00	17.44 1.63 0.00	17.30 1.59 0.00	16.87 1.59 0.00	16.66 1.57 0.00	17.23 1.64 0.00	18.34 1.77 0.00	19.44 1.85 0.00	21.46 1.89 -1.35	22.51 2.08 0.00	18.23 1.72 0.00	16.85 1.46 -1.38	16.08 1.30 -1.63
BAYONEEC___CTG5 323686	16.32 1.20 -1.61	15.62 1.17 -1.28	15.03 1.13 -0.76	14.32 1.12 -0.07	15.52 1.15 -1.20	15.60 1.12 -1.30	16.35 1.23 -1.89	17.33 1.53 0.00	17.81 1.62 0.00	18.05 1.64 0.00	17.82 1.62 0.00	17.83 1.68 0.00	17.44 1.63 0.00	17.30 1.59 0.00	16.87 1.59 0.00	16.66 1.57 0.00	17.23 1.64 0.00	18.34 1.77 0.00	19.44 1.85 0.00	21.46 1.89 -1.35	22.51 2.08 0.00	18.23 1.72 0.00	16.85 1.46 -1.38	16.08 1.30 -1.63
BAYONEEC___CTG6 323687	16.32 1.20 -1.61	15.62 1.17 -1.28	15.03 1.13 -0.76	14.32 1.12 -0.07	15.52 1.15 -1.20	15.60 1.12 -1.30	16.35 1.23 -1.89	17.33 1.53 0.00	17.81 1.62 0.00	18.05 1.64 0.00	17.82 1.62 0.00	17.83 1.68 0.00	17.44 1.63 0.00	17.30 1.59 0.00	16.87 1.59 0.00	16.66 1.57 0.00	17.23 1.64 0.00	18.34 1.77 0.00	19.44 1.85 0.00	21.46 1.89 -1.35	22.51 2.08 0.00	18.23 1.72 0.00	16.85 1.46 -1.38	16.08 1.30 -1.63
BAYONEEC___CTG7 323688	16.32 1.20 -1.61	15.62 1.17 -1.28	15.03 1.13 -0.76	14.32 1.12 -0.07	15.52 1.15 -1.20	15.60 1.12 -1.30	16.35 1.23 -1.89	17.33 1.53 0.00	17.81 1.62 0.00	18.05 1.64 0.00	17.82 1.62 0.00	17.83 1.68 0.00	17.44 1.63 0.00	17.30 1.59 0.00	16.87 1.59 0.00	16.66 1.57 0.00	17.23 1.64 0.00	18.34 1.77 0.00	19.44 1.85 0.00	21.46 1.89 -1.35	22.51 2.08 0.00	18.23 1.72 0.00	16.85 1.46 -1.38	16.08 1.30 -1.63
BAYONEEC___CTG8 323689	16.32 1.20 -1.61	15.62 1.17 -1.28	15.03 1.13 -0.76	14.32 1.12 -0.07	15.52 1.15 -1.20	15.60 1.12 -1.30	16.35 1.23 -1.89	17.33 1.53 0.00	17.81 1.62 0.00	18.05 1.64 0.00	17.82 1.62 0.00	17.83 1.68 0.00	17.44 1.63 0.00	17.30 1.59 0.00	16.87 1.59 0.00	16.66 1.57 0.00	17.23 1.64 0.00	18.34 1.77 0.00	19.44 1.85 0.00	21.46 1.89 -1.35	22.51 2.08 0.00	18.23 1.72 0.00	16.85 1.46 -1.38	16.08 1.30 -1.63
BAYONEEC___CTG9 323749	16.32 1.20 -1.61	15.62 1.17 -1.28	15.03 1.13 -0.76	14.32 1.12 -0.07	15.52 1.15 -1.20	15.60 1.12 -1.30	16.35 1.23 -1.89	17.33 1.53 0.00	17.81 1.62 0.00	18.05 1.64 0.00	17.82 1.62 0.00	17.83 1.68 0.00	17.44 1.63 0.00	17.30 1.59 0.00	16.87 1.59 0.00	16.66 1.57 0.00	17.23 1.64 0.00	18.34 1.77 0.00	19.44 1.85 0.00	21.46 1.89 -1.35	22.51 2.08 0.00	18.23 1.72 0.00	16.85 1.46 -1.38	16.08 1.30 -1.63
BEACON___LESR 323632	16.54 0.92 -2.10	15.71 0.87 -1.67	14.99 0.85 -0.99	14.10 0.87 -0.09	15.63 0.88 -1.58	15.80 0.91 -1.70	16.68 0.89 -2.57	16.92 1.12 0.00	17.39 1.20 0.00	17.56 1.15 0.00	17.32 1.12 0.00	17.27 1.11 0.00	16.85 1.04 0.00	16.72 1.01 0.00	16.34 1.05 0.00	16.14 1.06 0.00	16.69 1.09 0.00	17.81 1.24 0.00	18.92 1.32 0.00	21.46 1.40 -1.83	21.98 1.55 0.00	17.72 1.21 0.00	16.84 0.95 -1.88	16.16 0.79 -2.21
BEAVER RIVER___HYD 24048	13.53 -0.01 -0.03	13.15 -0.04 -0.03	13.10 -0.05 -0.01	13.04 -0.11 0.00	13.14 -0.05 -0.02	13.21 0.00 -0.03	13.20 -0.03 0.00	15.73 -0.06 0.00	16.06 -0.13 0.00	16.28 -0.13 0.00	16.07 -0.13 0.00	16.06 -0.10 0.00	15.84 0.03 0.00	15.76 0.05 0.00	15.27 -0.02 0.00	15.10 0.02 0.00	15.57 -0.03 0.00	16.42 -0.15 0.00	17.39 -0.21 0.00	18.03 -0.22 -0.03	20.35 -0.08 0.00	16.42 -0.10 0.00	14.04 0.00 -0.03	13.16 -0.03 -0.03
BEEBEE_GT_13 23619	13.78 0.07 -0.20	13.27 -0.05 -0.16	13.10 -0.13 -0.09	13.04 -0.11 -0.01	13.24 -0.08 -0.15	13.33 -0.01 -0.16	13.48 0.03 -0.23	15.97 0.17 0.00	16.60 0.40 0.00	16.83 0.43 0.00	16.46 0.32 0.06	16.43 0.27 0.00	15.98 0.24 0.07	15.89 0.25 0.07	15.47 0.18 0.00	15.22 0.20 0.07	15.77 0.17 0.00	16.77 0.25 0.05	17.90 0.30 0.00	18.77 0.38 -0.17	20.80 0.37 0.00	16.75 0.23 0.00	14.16 -0.03 -0.17	13.18 -0.18 -0.21
BETHLEHEM___GRP 23843	16.37 0.74 -2.11	15.55 0.70 -1.68	14.84 0.70 -1.00	13.93 0.70 -0.09	15.46 0.71 -1.58	15.60 0.71 -1.71	16.47 0.66 -2.59	16.62 0.82 0.00	17.05 0.86 0.00	17.24 0.84 0.00	17.02 0.83 0.00	16.99 0.84 0.00	16.59 0.77 0.00	16.47 0.75 0.00	16.05 0.76 0.00	15.87 0.78 0.00	16.39 0.80 0.00	17.46 0.89 0.00	18.56 0.97 0.00	21.06 1.00 -1.84	21.55 1.12 0.00	17.41 0.89 0.00	16.61 0.71 -1.88	15.96 0.58 -2.22
BETHLEHEM___GS1 323560	16.37 0.74 -2.11	15.55 0.70 -1.68	14.84 0.70 -1.00	13.93 0.70 -0.09	15.46 0.71 -1.58	15.60 0.71 -1.71	16.47 0.66 -2.59	16.62 0.82 0.00	17.05 0.86 0.00	17.24 0.84 0.00	17.02 0.83 0.00	16.99 0.84 0.00	16.59 0.77 0.00	16.47 0.75 0.00	16.05 0.76 0.00	15.87 0.78 0.00	16.39 0.80 0.00	17.46 0.89 0.00	18.56 0.97 0.00	21.06 1.00 -1.84	21.55 1.12 0.00	17.41 0.89 0.00	16.61 0.71 -1.88	15.96 0.58 -2.22
BETHLEHEM___GS2 323561	16.37 0.74 -2.11	15.55 0.70 -1.68	14.84 0.70 -1.00	13.93 0.70 -0.09	15.46 0.71 -1.58	15.60 0.71 -1.71	16.47 0.66 -2.59	16.62 0.82 0.00	17.05 0.86 0.00	17.24 0.84 0.00	17.02 0.83 0.00	16.99 0.84 0.00	16.59 0.77 0.00	16.47 0.75 0.00	16.05 0.76 0.00	15.87 0.78 0.00	16.39 0.80 0.00	17.46 0.89 0.00	18.56 0.97 0.00	21.06 1.00 -1.84	21.55 1.12 0.00	17.41 0.89 0.00	16.61 0.71 -1.88	15.96 0.58 -2.22

BETHLEHEM___GS3 323562	16.37 0.74 -2.11	15.55 0.70 -1.68	14.84 0.70 -1.00	13.93 0.70 -0.09	15.46 0.71 -1.58	15.60 0.71 -1.71	16.47 0.66 -2.59	16.62 0.82 0.00	17.05 0.86 0.00	17.24 0.84 0.00	17.02 0.83 0.00	16.99 0.84 0.00	16.59 0.77 0.00	16.47 0.75 0.00	16.05 0.76 0.00	15.87 0.78 0.00	16.39 0.80 0.00	17.46 0.89 0.00	18.56 0.97 0.00	21.06 1.00 -1.84	21.55 1.12 0.00	17.41 0.89 0.00	16.61 0.71 -1.88	15.96 0.58 -2.22
BETHLEHEM___STEEL 23779	13.26 -0.54 -0.29	12.61 -0.79 -0.23	12.37 -0.91 -0.14	12.31 -0.84 -0.01	12.57 -0.82 -0.22	12.70 -0.73 -0.24	13.13 -0.66 -0.57	19.11 -0.44 -3.75	25.55 0.02 -9.35	26.90 0.08 -10.41	27.75 -0.10 -11.65	29.16 -0.21 -13.21	28.94 -0.16 -13.29	30.14 -0.09 -14.52	28.80 -0.06 -13.58	27.87 -0.10 -12.89	24.60 -0.22 -9.22	26.18 -0.10 -9.72	25.67 -0.05 -8.13	27.49 -0.04 -9.31	36.03 -0.27 -15.87	25.31 -0.31 -9.10	17.77 -0.66 -4.41	12.47 -0.99 -0.30
BETHPAGE_CC_5 323564	18.66 1.46 -3.68	17.26 1.40 -2.69	16.45 1.35 -1.96	16.00 1.35 -1.50	16.29 1.37 -1.75	16.52 1.35 -1.99	17.65 1.44 -2.99	18.88 1.82 -1.27	20.62 1.93 -2.51	21.50 1.94 -3.16	21.77 1.94 -3.63	21.22 2.00 -3.06	19.86 1.93 -2.12	18.06 1.90 -0.45	18.16 1.96 -0.92	18.51 1.87 -1.55	19.33 1.95 -1.79	24.66 2.14 -5.95	26.58 2.25 -6.72	32.06 2.33 -11.51	26.40 2.57 -3.40	21.98 2.10 -3.36	18.85 1.72 -3.11	20.93 1.55 -6.22
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.39 -0.42 -0.30	12.73 -0.67 -0.24	12.49 -0.79 -0.14	12.43 -0.72 -0.01	12.69 -0.70 -0.22	12.82 -0.61 -0.24	13.30 -0.52 -0.59	19.65 -0.27 -4.13	26.76 0.18 -10.39	28.24 0.26 -11.57	29.24 0.07 -12.98	30.81 -0.03 -14.69	30.62 0.00 -14.81	31.95 0.06 -16.17	30.65 0.11 -15.26	29.49 0.05 -14.36	25.81 -0.05 -10.26	27.47 0.08 -10.82	26.76 0.12 -9.04	28.71 0.16 -10.33	38.01 -0.06 -17.65	26.49 -0.15 -10.13	18.38 -0.52 -4.88	12.61 -0.85 -0.31
BINGHAMTON___COGEN 23790	14.34 0.28 -0.54	13.80 0.20 -0.43	13.56 0.16 -0.26	13.32 0.16 -0.02	13.76 0.18 -0.40	13.83 0.21 -0.44	14.14 0.26 -0.66	16.32 0.40 -0.13	16.86 0.52 -0.16	17.11 0.52 -0.17	16.84 0.45 -0.18	16.84 0.47 -0.22	16.43 0.41 -0.21	16.37 0.42 -0.23	15.85 0.40 -0.17	15.68 0.39 -0.20	16.12 0.37 -0.15	17.20 0.48 -0.15	18.24 0.51 -0.13	19.40 0.57 -0.61	21.30 0.61 -0.26	17.13 0.46 -0.15	14.82 0.27 -0.54	13.87 0.16 -0.55
BLACK RIVER___HYD 24047	13.67 0.10 -0.06	13.26 0.04 -0.05	13.20 0.03 -0.03	13.11 -0.04 0.00	13.24 0.03 -0.05	13.34 0.10 -0.05	13.38 0.08 -0.07	15.89 0.10 0.00	16.27 0.08 0.00	16.47 0.07 0.00	16.22 0.02 0.00	16.20 0.05 0.00	15.95 0.14 0.00	15.86 0.14 0.00	15.36 0.08 0.00	15.21 0.12 0.00	15.68 0.08 0.00	16.62 0.05 0.00	17.62 0.02 0.00	18.31 0.04 -0.05	20.65 0.23 0.00	16.63 0.12 0.00	14.17 0.10 -0.06	13.27 0.05 -0.06
BLISS_WT_PWR 323608	13.56 -0.26 -0.31	12.90 -0.51 -0.24	12.67 -0.62 -0.15	12.60 -0.55 -0.01	12.89 -0.51 -0.23	13.01 -0.42 -0.25	13.51 -0.29 -0.58	19.45 0.03 -3.62	25.82 0.52 -9.11	27.14 0.59 -10.15	27.98 0.39 -11.39	29.32 0.29 -12.88	29.10 0.30 -12.99	30.25 0.35 -14.19	29.07 0.40 -13.39	28.01 0.32 -12.60	24.82 0.23 -8.99	26.46 0.40 -9.50	25.96 0.44 -7.92	27.78 0.47 -9.09	36.16 0.26 -15.47	25.52 0.13 -8.87	18.07 -0.27 -4.32	12.85 -0.62 -0.32
BLUE_CIRC_CHEM_DRP 24182	16.32 0.73 -2.08	15.52 0.70 -1.65	14.81 0.68 -0.98	13.91 0.68 -0.09	15.42 0.70 -1.55	15.56 0.70 -1.68	16.44 0.67 -2.54	16.65 0.85 0.00	17.08 0.89 0.00	17.28 0.87 0.00	17.06 0.86 0.00	17.03 0.87 0.00	16.63 0.82 0.00	16.50 0.79 0.00	16.08 0.79 0.00	15.89 0.80 0.00	16.42 0.83 0.00	17.49 0.93 0.00	18.60 1.00 0.00	21.07 1.04 -1.81	21.59 1.16 0.00	17.44 0.92 0.00	16.61 0.74 -1.85	15.97 0.63 -2.18
BOC_GAS_DRP 24189	16.29 0.68 -2.10	15.49 0.65 -1.67	14.77 0.63 -0.99	13.86 0.63 -0.09	15.39 0.65 -1.57	15.53 0.65 -1.70	16.44 0.63 -2.58	16.60 0.81 0.00	17.03 0.84 0.00	17.23 0.82 0.00	17.01 0.81 0.00	16.98 0.82 0.00	16.59 0.77 0.00	16.47 0.75 0.00	16.05 0.76 0.00	15.84 0.75 0.00	16.38 0.78 0.00	17.44 0.88 0.00	18.53 0.93 0.00	21.04 0.98 -1.84	21.51 1.08 0.00	17.39 0.87 0.00	16.60 0.70 -1.88	15.96 0.59 -2.22
BORALEX_4TH_BRANCH 23824	16.68 1.03 -2.14	15.84 0.97 -1.70	15.11 0.96 -1.01	14.20 0.97 -0.09	15.73 0.96 -1.60	15.90 0.99 -1.73	16.90 1.07 -2.61	17.17 1.37 0.00	17.62 1.43 0.00	17.82 1.41 0.00	17.58 1.38 0.00	17.53 1.37 0.00	17.12 1.31 0.00	16.99 1.27 0.00	16.57 1.28 0.00	16.36 1.27 0.00	16.92 1.33 0.00	18.02 1.46 0.00	19.16 1.57 0.00	21.70 1.62 -1.86	22.20 1.78 0.00	17.99 1.47 0.00	17.11 1.19 -1.90	16.41 1.01 -2.24
BOWLINE___1 23526	16.07 1.00 -1.56	15.38 0.97 -1.24	14.81 0.93 -0.74	14.14 0.93 -0.06	15.29 0.95 -1.17	15.37 0.92 -1.26	16.07 1.00 -1.84	17.06 1.26 0.00	17.52 1.33 0.00	17.74 1.33 0.00	17.53 1.33 0.00	17.53 1.37 0.00	17.14 1.33 0.00	17.01 1.29 0.00	16.57 1.28 0.00	16.36 1.27 0.00	16.94 1.34 0.00	18.04 1.47 0.00	19.13 1.53 0.00	21.13 1.60 -1.31	22.18 1.76 0.00	17.97 1.45 0.00	16.56 1.21 -1.34	15.80 1.07 -1.58
BOWLINE___2 23595	16.07 1.00 -1.56	15.38 0.97 -1.24	14.81 0.93 -0.74	14.14 0.93 -0.06	15.29 0.95 -1.17	15.37 0.92 -1.26	16.07 1.00 -1.84	17.06 1.26 0.00	17.52 1.33 0.00	17.75 1.35 0.00	17.53 1.33 0.00	17.53 1.37 0.00	17.14 1.33 0.00	17.01 1.29 0.00	16.57 1.28 0.00	16.36 1.27 0.00	16.94 1.34 0.00	18.04 1.47 0.00	19.13 1.53 0.00	21.13 1.60 -1.31	22.18 1.76 0.00	17.97 1.45 0.00	16.56 1.21 -1.34	15.80 1.07 -1.58
BROOKHAVEN___DRP 24191	18.92 1.62 -3.78	17.47 1.54 -2.76	16.64 1.48 -2.01	16.17 1.46 -1.57	16.45 1.50 -1.78	16.70 1.49 -2.02	17.88 1.61 -3.04	19.18 2.05 -1.33	20.99 2.17 -2.62	21.85 2.13 -3.31	22.10 2.12 -3.78	21.20 2.00 -3.05	19.82 1.99 -2.01	18.32 2.15 -0.45	18.12 2.08 -0.76	18.41 2.02 -1.30	19.38 2.15 -1.63	25.17 2.37 -6.24	27.16 2.52 -7.04	32.87 2.66 -11.99	26.85 2.86 -3.56	22.13 2.30 -3.32	19.02 2.10 -2.90	21.66 1.88 -6.63
BROOKLYN_NAVY_YARD 23515	16.31 1.19 -1.61	15.59 1.15 -1.28	15.00 1.10 -0.76	14.31 1.10 -0.07	15.49 1.12 -1.20	15.59 1.11 -1.30	16.33 1.22 -1.89	17.33 1.53 0.00	17.81 1.62 0.00	18.05 1.64 0.00	17.80 1.60 0.00	17.82 1.66 0.00	17.42 1.61 0.00	17.27 1.56 0.00	16.86 1.57 0.00	16.63 1.54 0.00	17.22 1.62 0.00	18.32 1.76 0.00	19.43 1.83 0.00	21.45 1.88 -1.35	22.49 2.06 0.00	18.22 1.70 0.00	16.85 1.46 -1.38	16.07 1.29 -1.63
BROOKLYN___ARMY_DRP 323595	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63

BROOME_2_LFGE 323671	14.34 0.28 -0.54	13.80 0.20 -0.43	13.56 0.16 -0.26	13.32 0.16 -0.02	13.76 0.18 -0.40	13.83 0.21 -0.44	14.14 0.26 -0.66	16.32 0.40 -0.13	16.86 0.52 -0.16	17.11 0.52 -0.17	16.84 0.45 -0.18	16.84 0.47 -0.22	16.43 0.41 -0.21	16.37 0.42 -0.23	15.85 0.40 -0.17	15.68 0.39 -0.20	16.12 0.37 -0.15	17.20 0.48 -0.15	18.24 0.51 -0.13	19.40 0.57 -0.61	21.30 0.61 -0.26	17.13 0.46 -0.15	14.82 0.27 -0.54	13.87 0.16 -0.55
BROOME__LFGE 323600	14.34 0.28 -0.54	13.80 0.20 -0.43	13.56 0.16 -0.26	13.32 0.16 -0.02	13.76 0.18 -0.40	13.83 0.21 -0.44	14.14 0.26 -0.66	16.32 0.40 -0.13	16.86 0.52 -0.16	17.11 0.52 -0.17	16.84 0.45 -0.18	16.84 0.47 -0.22	16.43 0.41 -0.21	16.37 0.42 -0.23	15.85 0.40 -0.17	15.68 0.39 -0.20	16.12 0.37 -0.15	17.20 0.48 -0.15	18.24 0.51 -0.13	19.40 0.57 -0.61	21.30 0.61 -0.26	17.13 0.46 -0.15	14.82 0.27 -0.54	13.87 0.16 -0.55
BURROWS__LYONSDAL 23803	13.67 0.16 0.00	13.30 0.13 0.00	13.26 0.12 0.00	13.21 0.07 0.00	13.29 0.12 0.00	13.35 0.17 0.00	13.38 0.16 0.00	16.00 0.20 0.00	16.39 0.19 0.00	16.59 0.18 0.00	16.36 0.16 0.00	16.35 0.19 0.00	16.03 0.22 0.00	15.94 0.22 0.00	15.50 0.21 0.00	15.28 0.20 0.00	15.79 0.19 0.00	16.73 0.17 0.00	17.76 0.16 0.00	18.40 0.18 0.00	20.73 0.31 0.00	16.73 0.21 0.00	14.18 0.17 0.00	13.29 0.13 0.00
CAITHNESS_CC_1 323624	18.89 1.59 -3.78	17.44 1.51 -2.76	16.60 1.45 -2.01	16.14 1.43 -1.57	16.42 1.47 -1.78	16.67 1.46 -2.02	17.84 1.57 -3.04	19.15 2.02 -1.33	20.94 2.12 -2.62	21.82 2.10 -3.31	22.05 2.07 -3.78	21.17 1.97 -3.05	19.78 1.96 -2.01	18.29 2.12 -0.45	18.07 2.03 -0.76	18.36 1.98 -1.30	19.33 2.10 -1.63	25.10 2.30 -6.24	27.11 2.46 -7.05	32.80 2.59 -12.00	26.79 2.80 -3.56	22.09 2.25 -3.32	18.97 2.06 -2.90	21.63 1.84 -6.63
CALPINE BETH_PAGE_GT4 24209	18.59 1.45 -3.64	17.22 1.40 -2.66	16.42 1.35 -1.93	15.95 1.34 -1.47	16.28 1.37 -1.74	16.50 1.35 -1.97	17.63 1.44 -2.96	18.85 1.82 -1.24	20.55 1.91 -2.45	21.41 1.92 -3.08	21.68 1.93 -3.56	21.20 1.99 -3.05	19.88 1.91 -2.15	18.05 1.89 -0.44	18.21 1.94 -0.99	18.59 1.86 -1.65	19.37 1.93 -1.84	24.50 2.12 -5.81	26.40 2.24 -6.57	31.81 2.31 -11.28	26.30 2.55 -3.32	21.96 2.08 -3.36	18.91 1.71 -3.18	20.74 1.54 -6.04
CALPINE_BETH_PAGE_GT_4 323586	18.59 1.45 -3.64	17.22 1.40 -2.66	16.42 1.35 -1.93	15.95 1.34 -1.47	16.28 1.37 -1.74	16.50 1.35 -1.97	17.63 1.44 -2.96	18.85 1.82 -1.24	20.55 1.91 -2.45	21.41 1.92 -3.08	21.68 1.93 -3.56	21.20 1.99 -3.05	19.88 1.91 -2.15	18.05 1.89 -0.44	18.21 1.94 -0.99	18.59 1.86 -1.65	19.37 1.93 -1.84	24.50 2.12 -5.81	26.40 2.24 -6.57	31.81 2.31 -11.28	26.30 2.55 -3.32	21.96 2.08 -3.36	18.91 1.71 -3.18	20.74 1.54 -6.04
CALPINE_BP_GT1 23823	18.59 1.45 -3.64	17.22 1.40 -2.66	16.42 1.35 -1.93	15.95 1.34 -1.47	16.28 1.37 -1.74	16.50 1.35 -1.97	17.63 1.44 -2.96	18.85 1.82 -1.24	20.55 1.91 -2.45	21.41 1.92 -3.08	21.68 1.93 -3.56	21.20 1.99 -3.05	19.88 1.91 -2.15	18.05 1.89 -0.44	18.21 1.94 -0.99	18.59 1.86 -1.65	19.37 1.93 -1.84	24.50 2.12 -5.81	26.40 2.24 -6.57	31.81 2.31 -11.28	26.30 2.55 -3.32	21.96 2.08 -3.36	18.91 1.71 -3.18	20.74 1.54 -6.04
CALSPAN__DRP 24200	13.26 -0.54 -0.29	12.61 -0.79 -0.23	12.37 -0.91 -0.14	12.31 -0.84 -0.01	12.57 -0.82 -0.22	12.70 -0.73 -0.24	13.13 -0.66 -0.57	19.11 -0.44 -3.75	25.55 0.02 -9.35	26.90 0.08 -10.41	27.75 -0.10 -11.65	29.16 -0.21 -13.21	28.94 -0.16 -13.29	30.14 -0.09 -14.52	28.80 -0.06 -13.58	27.87 -0.10 -12.89	24.60 -0.22 -9.22	26.18 -0.10 -9.72	25.67 -0.05 -8.13	27.49 -0.04 -9.31	36.03 -0.27 -15.87	25.31 -0.31 -9.10	17.77 -0.66 -4.41	12.47 -0.99 -0.30
CANDIGU_WT_PWR 323617	13.93 0.04 -0.38	13.33 -0.14 -0.30	13.10 -0.22 -0.18	12.97 -0.18 -0.02	13.30 -0.16 -0.28	13.40 -0.09 -0.31	13.75 -0.01 -0.54	17.64 0.19 -1.65	19.49 0.49 -2.82	20.09 0.54 -3.14	20.12 0.41 -3.52	20.47 0.34 -3.98	20.16 0.33 -4.01	20.43 0.33 -4.38	19.67 0.32 -4.06	19.27 0.29 -3.89	18.59 0.22 -2.78	19.87 0.36 -2.94	20.43 0.39 -2.45	21.71 0.44 -3.05	25.57 0.37 -4.78	19.54 0.28 -2.74	15.56 -0.04 -1.58	13.29 -0.26 -0.40
CARR STREET_E_SYR 24060	13.70 0.04 -0.15	13.27 -0.01 -0.12	13.16 -0.05 -0.07	13.11 -0.04 -0.01	13.25 -0.03 -0.11	13.29 -0.01 -0.12	13.42 0.03 -0.17	15.88 0.08 0.00	16.35 0.16 0.00	16.59 0.18 0.00	16.33 0.13 0.00	16.30 0.15 0.00	15.91 0.10 0.00	15.81 0.09 0.00	15.37 0.09 0.00	15.16 0.08 0.00	15.66 0.06 0.00	16.65 0.08 0.00	17.69 0.09 0.00	18.47 0.13 -0.12	20.57 0.14 0.00	16.58 0.07 0.00	14.12 -0.03 -0.13	13.24 -0.07 -0.15
CARTHAGE__PAPER 23857	13.61 0.04 -0.05	13.21 0.00 -0.04	13.15 -0.01 -0.03	13.08 -0.07 0.00	13.21 0.00 -0.04	13.29 0.07 -0.04	13.33 0.04 -0.06	15.81 0.02 0.00	16.17 -0.02 0.00	16.38 -0.03 0.00	16.15 -0.05 0.00	16.14 -0.02 0.00	15.91 0.10 0.00	15.81 0.09 0.00	15.31 0.03 0.00	15.16 0.08 0.00	15.61 0.02 0.00	16.53 -0.03 0.00	17.51 -0.09 0.00	18.19 -0.07 -0.05	20.53 0.10 0.00	16.53 0.02 0.00	14.12 0.06 -0.05	13.22 0.01 -0.06
CE_DUNWOOD__DRP 24194	16.22 1.11 -1.60	15.51 1.07 -1.28	14.94 1.04 -0.76	14.23 1.03 -0.07	15.42 1.05 -1.20	15.51 1.03 -1.30	16.22 1.11 -1.89	17.19 1.39 0.00	17.65 1.46 0.00	17.87 1.46 0.00	17.66 1.46 0.00	17.67 1.52 0.00	17.26 1.45 0.00	17.13 1.42 0.00	16.69 1.41 0.00	16.48 1.39 0.00	17.06 1.47 0.00	18.17 1.61 0.00	19.27 1.67 0.00	21.30 1.73 -1.35	22.35 1.92 0.00	18.10 1.59 0.00	16.71 1.32 -1.38	15.95 1.17 -1.62
CE_MILLWOOD__DRP 24193	16.18 1.07 -1.60	15.47 1.03 -1.27	14.89 1.00 -0.75	14.19 0.99 -0.07	15.38 1.01 -1.20	15.47 0.99 -1.29	16.18 1.07 -1.88	17.14 1.34 0.00	17.60 1.41 0.00	17.82 1.41 0.00	17.61 1.41 0.00	17.61 1.45 0.00	17.20 1.39 0.00	17.08 1.37 0.00	16.64 1.36 0.00	16.43 1.34 0.00	17.00 1.40 0.00	18.11 1.54 0.00	19.22 1.62 0.00	21.24 1.68 -1.34	22.29 1.86 0.00	18.04 1.52 0.00	16.66 1.28 -1.37	15.90 1.13 -1.62
CE_NYC2_DRP 24202	16.31 1.19 -1.61	15.62 1.17 -1.28	15.04 1.14 -0.76	14.34 1.13 -0.07	15.52 1.15 -1.20	15.59 1.11 -1.30	16.31 1.19 -1.89	17.25 1.45 0.00	17.75 1.55 0.00	17.98 1.58 0.00	17.77 1.57 0.00	17.79 1.63 0.00	17.39 1.58 0.00	17.26 1.54 0.00	16.84 1.56 0.00	16.61 1.52 0.00	17.19 1.59 0.00	18.29 1.72 0.00	19.39 1.80 0.00	21.39 1.82 -1.35	22.43 2.00 0.00	18.18 1.67 0.00	16.85 1.46 -1.38	16.08 1.30 -1.63
CE_NYC_DRP 24195	16.32 1.20 -1.61	15.61 1.16 -1.28	15.03 1.13 -0.76	14.32 1.12 -0.07	15.52 1.15 -1.20	15.60 1.12 -1.30	16.33 1.22 -1.89	17.33 1.53 0.00	17.81 1.62 0.00	18.05 1.64 0.00	17.82 1.62 0.00	17.83 1.68 0.00	17.44 1.63 0.00	17.29 1.57 0.00	16.87 1.59 0.00	16.64 1.55 0.00	17.23 1.64 0.00	18.34 1.77 0.00	19.44 1.85 0.00	21.46 1.89 -1.35	22.51 2.08 0.00	18.23 1.72 0.00	16.85 1.46 -1.38	16.07 1.29 -1.63

CHAFFEE___LFGE 323603	13.37 -0.45 -0.30	12.72 -0.69 -0.24	12.48 -0.80 -0.14	12.42 -0.74 -0.01	12.68 -0.71 -0.23	12.81 -0.62 -0.24	13.27 -0.53 -0.57	19.23 -0.25 -3.69	25.63 0.21 -9.23	26.98 0.30 -10.28	27.82 0.10 -11.52	29.19 -0.02 -13.05	28.97 0.02 -13.15	30.17 0.09 -14.36	28.89 0.12 -13.49	27.91 0.08 -12.75	24.67 -0.03 -9.11	26.28 0.10 -9.61	25.78 0.16 -8.03	27.61 0.18 -9.20	36.06 -0.04 -15.67	25.38 -0.13 -8.99	17.88 -0.50 -4.37	12.61 -0.85 -0.31
CHATEAUG_WT_PWR 323614	13.01 -0.50 0.00	12.73 -0.43 0.00	12.75 -0.39 0.00	12.73 -0.41 0.00	12.72 -0.45 0.00	12.76 -0.42 0.00	12.75 -0.48 0.00	15.09 -0.71 0.00	15.40 -0.79 0.00	15.65 -0.75 0.00	15.52 -0.68 0.00	15.43 -0.73 0.00	15.18 -0.63 0.00	15.12 -0.60 0.00	14.67 -0.61 0.00	14.50 -0.59 0.00	14.99 -0.61 0.00	15.77 -0.79 0.00	16.74 -0.86 0.00	17.18 -1.04 0.00	19.30 -1.12 0.00	15.69 -0.83 0.00	13.47 -0.55 0.00	12.73 -0.42 0.00
CHAT_HIGH_FALL_HYD 323578	13.00 -0.51 0.00	12.72 -0.45 0.00	12.75 -0.39 0.00	12.75 -0.39 0.00	12.72 -0.45 0.00	12.76 -0.42 0.00	12.75 -0.48 0.00	15.07 -0.73 0.00	15.38 -0.81 0.00	15.65 -0.75 0.00	15.50 -0.70 0.00	15.41 -0.74 0.00	15.16 -0.65 0.00	15.12 -0.60 0.00	14.66 -0.63 0.00	14.48 -0.60 0.00	14.97 -0.62 0.00	15.77 -0.79 0.00	16.74 -0.86 0.00	17.16 -1.06 0.00	19.28 -1.14 0.00	15.69 -0.83 0.00	13.47 -0.55 0.00	12.73 -0.42 0.00
CHAUTAUQUA___LFGE 323629	13.58 -0.23 -0.30	12.91 -0.50 -0.24	12.65 -0.63 -0.14	12.58 -0.58 -0.01	12.84 -0.55 -0.23	12.98 -0.45 -0.24	13.45 -0.33 -0.56	19.19 -0.03 -3.43	24.96 0.42 -8.35	26.23 0.52 -9.30	26.94 0.32 -10.42	28.18 0.23 -11.80	27.96 0.27 -11.88	29.04 0.35 -12.98	27.72 0.37 -12.07	26.94 0.33 -11.52	24.08 0.25 -8.24	25.67 0.41 -8.69	25.33 0.48 -7.26	27.08 0.51 -8.35	34.91 0.31 -14.17	24.78 0.13 -8.13	17.68 -0.31 -3.98	12.80 -0.67 -0.31
CH_MIDHUDSON___DRP 24192	16.33 1.09 -1.73	15.60 1.05 -1.38	14.98 1.03 -0.82	14.24 1.03 -0.07	15.52 1.05 -1.30	15.60 1.02 -1.40	16.37 1.10 -2.05	17.17 1.37 0.00	17.62 1.43 0.00	17.83 1.43 0.00	17.61 1.41 0.00	17.61 1.45 0.00	17.20 1.39 0.00	17.08 1.37 0.00	16.64 1.36 0.00	16.42 1.33 0.00	17.02 1.42 0.00	18.14 1.57 0.00	19.27 1.67 0.00	21.41 1.73 -1.46	22.35 1.92 0.00	18.07 1.55 0.00	16.80 1.29 -1.49	16.06 1.14 -1.76
CH_MISC_IPPS 23765	16.31 1.14 -1.66	15.58 1.09 -1.32	14.98 1.05 -0.79	14.26 1.05 -0.07	15.50 1.08 -1.25	15.57 1.04 -1.35	16.30 1.11 -1.97	17.19 1.39 0.00	17.65 1.46 0.00	17.87 1.46 0.00	17.62 1.43 0.00	17.64 1.49 0.00	17.23 1.42 0.00	17.10 1.38 0.00	16.66 1.38 0.00	16.43 1.34 0.00	17.05 1.45 0.00	18.21 1.64 0.00	19.36 1.76 0.00	21.44 1.82 -1.40	22.45 2.02 0.00	18.14 1.62 0.00	16.80 1.35 -1.43	16.03 1.18 -1.69
CH_RES_BVR_FALLS 23983	13.25 -0.18 0.09	12.94 -0.16 0.07	12.96 -0.14 0.04	12.99 -0.14 0.00	12.95 -0.16 0.06	12.96 -0.16 0.07	12.96 -0.16 0.10	15.58 -0.22 0.00	15.95 -0.24 0.00	16.16 -0.25 0.00	15.97 -0.23 0.00	15.91 -0.24 0.00	15.59 -0.22 0.00	15.51 -0.20 0.00	15.08 -0.20 0.00	14.89 -0.20 0.00	15.39 -0.20 0.00	16.30 -0.27 0.00	17.32 -0.28 0.00	17.82 -0.33 0.07	20.08 -0.35 0.00	16.24 -0.28 0.00	13.74 -0.20 0.08	12.91 -0.16 0.09
CH_RES_NIAGARA 23895	12.61 -1.18 -0.28	11.99 -1.40 -0.22	11.76 -1.51 -0.13	11.71 -1.45 -0.01	11.94 -1.44 -0.21	12.05 -1.36 -0.22	12.06 -1.34 -0.17	11.99 -1.26 2.54	10.98 -0.84 4.37	10.79 -0.75 4.87	10.13 -0.88 5.19	8.98 -0.99 6.19	8.99 -0.90 5.92	8.47 -0.79 6.46	6.68 -0.75 7.85	8.55 -0.80 5.74	10.32 -0.95 4.33	11.34 -0.89 4.33	12.89 -0.90 3.81	13.29 -0.91 4.01	11.73 -1.27 7.43	11.12 -1.12 4.27	10.96 -1.33 1.72	11.78 -1.64 -0.27
CH_RES_SYRACUSE 23985	13.76 0.08 -0.16	13.33 0.03 -0.13	13.22 0.00 -0.08	13.15 0.00 -0.01	13.31 0.01 -0.12	13.36 0.04 -0.13	13.50 0.08 -0.19	15.94 0.14 0.00	16.71 0.52 0.00	16.95 0.54 0.00	16.65 0.45 0.00	16.72 0.57 0.00	16.21 0.40 0.00	16.13 0.41 0.00	15.68 0.40 0.00	15.44 0.35 0.00	15.93 0.33 0.00	16.68 0.12 0.00	17.72 0.12 0.00	18.52 0.16 -0.14	20.63 0.20 0.00	16.63 0.12 0.00	14.19 0.03 -0.14	13.30 -0.03 -0.17
CLINTON_WT_PWR 323605	13.01 -0.50 0.00	12.73 -0.43 0.00	12.75 -0.39 0.00	12.73 -0.41 0.00	12.72 -0.45 0.00	12.76 -0.42 0.00	12.75 -0.48 0.00	15.09 -0.71 0.00	15.40 -0.79 0.00	15.65 -0.75 0.00	15.52 -0.68 0.00	15.43 -0.73 0.00	15.18 -0.63 0.00	15.12 -0.60 0.00	14.67 -0.61 0.00	14.50 -0.59 0.00	14.99 -0.61 0.00	15.77 -0.79 0.00	16.74 -0.86 0.00	17.18 -1.04 0.00	19.30 -1.12 0.00	15.69 -0.83 0.00	13.47 -0.55 0.00	12.73 -0.42 0.00
CLINTON___LFGE 323618	13.12 -0.39 0.00	12.84 -0.33 0.00	12.85 -0.29 0.00	12.85 -0.29 0.00	12.83 -0.34 0.00	12.88 -0.30 0.00	12.88 -0.34 0.00	15.20 -0.60 0.00	15.53 -0.66 0.00	15.82 -0.59 0.00	15.66 -0.53 0.00	15.57 -0.58 0.00	15.32 -0.49 0.00	15.25 -0.47 0.00	14.78 -0.50 0.00	14.62 -0.47 0.00	15.11 -0.48 0.00	15.90 -0.66 0.00	16.89 -0.70 0.00	17.29 -0.93 0.00	19.43 -1.00 0.00	15.84 -0.68 0.00	13.58 -0.43 0.00	12.84 -0.32 0.00
COLONIE_LFGE___ 323577	16.59 0.89 -2.19	15.75 0.84 -1.74	15.02 0.84 -1.03	14.07 0.84 -0.09	15.65 0.84 -1.64	15.82 0.87 -1.77	16.81 0.91 -2.67	16.97 1.17 0.00	17.41 1.21 0.00	17.61 1.20 0.00	17.38 1.18 0.00	17.32 1.16 0.00	16.90 1.09 0.00	16.77 1.05 0.00	16.34 1.05 0.00	16.14 1.06 0.00	16.70 1.11 0.00	17.81 1.24 0.00	18.93 1.34 0.00	21.53 1.40 -1.91	22.00 1.57 0.00	17.76 1.24 0.00	16.96 1.00 -1.95	16.28 0.83 -2.30
COPENHAGEN_WT_PWR 323753	13.65 0.07 -0.07	13.25 0.03 -0.06	13.17 0.00 -0.03	13.09 -0.05 0.00	13.23 0.01 -0.05	13.32 0.08 -0.06	13.37 0.07 -0.08	15.86 0.06 0.00	16.26 0.07 0.00	16.46 0.05 0.00	16.20 0.00 0.00	16.19 0.03 0.00	15.94 0.13 0.00	15.84 0.13 0.00	15.33 0.05 0.00	15.18 0.09 0.00	15.64 0.05 0.00	16.58 0.02 0.00	17.60 0.00 0.00	18.30 0.02 -0.06	20.61 0.18 0.00	16.62 0.10 0.00	14.15 0.07 -0.06	13.25 0.03 -0.07
CORNELL____ 23752	14.23 0.35 -0.37	13.74 0.28 -0.30	13.55 0.24 -0.18	13.41 0.25 -0.02	13.72 0.28 -0.28	13.79 0.30 -0.30	14.07 0.42 -0.42	16.52 0.58 -0.14	17.10 0.76 -0.15	17.35 0.77 -0.17	17.06 0.68 -0.18	17.04 0.68 -0.21	16.64 0.63 -0.20	16.57 0.63 -0.22	16.02 0.58 -0.16	15.84 0.56 -0.19	16.30 0.56 -0.15	17.33 0.61 -0.15	18.33 0.60 -0.13	19.34 0.65 -0.46	21.44 0.76 -0.25	17.22 0.56 -0.15	14.74 0.34 -0.39	13.78 0.24 -0.38
COXSACKIE___GT 23611	16.42 1.11 -1.80	15.66 1.05 -1.43	15.02 1.03 -0.85	14.25 1.04 -0.07	15.60 1.08 -1.35	15.71 1.07 -1.46	16.43 1.06 -2.15	17.09 1.30 0.00	17.57 1.38 0.00	17.72 1.31 0.00	17.50 1.30 0.00	17.48 1.32 0.00	17.06 1.25 0.00	16.93 1.21 0.00	16.43 1.15 0.00	16.25 1.16 0.00	16.85 1.25 0.00	18.06 1.49 0.00	19.34 1.74 0.00	21.57 1.82 -1.53	22.45 2.02 0.00	18.09 1.57 0.00	16.85 1.26 -1.57	16.07 1.07 -1.85

CPV_VALLEY___CC1 323721	15.79 0.88 -1.40	15.12 0.84 -1.11	14.62 0.82 -0.66	14.00 0.80 -0.06	15.05 0.83 -1.05	15.12 0.80 -1.13	15.75 0.87 -1.65	16.90 1.11 0.00	17.36 1.17 0.00	17.57 1.17 0.00	17.35 1.15 0.00	17.35 1.20 0.00	16.95 1.14 0.00	16.83 1.12 0.00	16.38 1.10 0.00	16.18 1.09 0.00	16.75 1.15 0.00	17.84 1.28 0.00	18.93 1.34 0.00	20.78 1.38 -1.17	21.96 1.53 0.00	17.77 1.25 0.00	16.25 1.04 -1.20	15.49 0.92 -1.42
CPV_VALLEY___CC2 323722	15.79 0.88 -1.40	15.12 0.84 -1.11	14.62 0.82 -0.66	14.00 0.80 -0.06	15.05 0.83 -1.05	15.12 0.80 -1.13	15.75 0.87 -1.65	16.90 1.11 0.00	17.36 1.17 0.00	17.57 1.17 0.00	17.35 1.15 0.00	17.35 1.20 0.00	16.95 1.14 0.00	16.83 1.12 0.00	16.38 1.10 0.00	16.18 1.09 0.00	16.75 1.15 0.00	17.84 1.28 0.00	18.93 1.34 0.00	20.78 1.38 -1.17	21.96 1.53 0.00	17.77 1.25 0.00	16.25 1.04 -1.20	15.49 0.92 -1.42
CRESCENT___HYD 24018	16.59 0.89 -2.19	15.75 0.84 -1.74	15.02 0.84 -1.03	14.07 0.84 -0.09	15.65 0.84 -1.64	15.82 0.87 -1.77	16.81 0.91 -2.67	16.97 1.17 0.00	17.41 1.21 0.00	17.61 1.20 0.00	17.38 1.18 0.00	17.32 1.16 0.00	16.90 1.09 0.00	16.77 1.05 0.00	16.34 1.05 0.00	16.14 1.06 0.00	16.70 1.11 0.00	17.81 1.24 0.00	18.93 1.34 0.00	21.53 1.40 -1.91	22.00 1.57 0.00	17.76 1.24 0.00	16.96 1.00 -1.95	16.28 0.83 -2.30
CRICKET___VALLEY_CC1 323756	16.23 1.01 -1.70	15.51 0.99 -1.35	14.92 0.97 -0.80	14.17 0.96 -0.07	15.42 0.97 -1.27	15.51 0.95 -1.38	16.26 1.03 -2.01	17.08 1.28 0.00	17.49 1.30 0.00	17.70 1.30 0.00	17.46 1.26 0.00	17.45 1.29 0.00	17.06 1.25 0.00	16.94 1.23 0.00	16.52 1.24 0.00	16.31 1.22 0.00	16.86 1.26 0.00	17.94 1.37 0.00	19.04 1.44 0.00	21.15 1.49 -1.43	22.06 1.63 0.00	17.87 1.35 0.00	16.63 1.15 -1.46	15.92 1.04 -1.73
CRICKET___VALLEY_CC2 323757	16.23 1.01 -1.70	15.51 0.99 -1.35	14.92 0.97 -0.80	14.17 0.96 -0.07	15.42 0.97 -1.27	15.51 0.95 -1.38	16.26 1.03 -2.01	17.08 1.28 0.00	17.49 1.30 0.00	17.70 1.30 0.00	17.46 1.26 0.00	17.45 1.29 0.00	17.06 1.25 0.00	16.94 1.23 0.00	16.52 1.24 0.00	16.31 1.22 0.00	16.86 1.26 0.00	17.94 1.37 0.00	19.04 1.44 0.00	21.15 1.49 -1.43	22.06 1.63 0.00	17.87 1.35 0.00	16.63 1.15 -1.46	15.92 1.04 -1.73
CRICKET___VALLEY_CC3 323758	16.23 1.01 -1.70	15.51 0.99 -1.35	14.92 0.97 -0.80	14.17 0.96 -0.07	15.42 0.97 -1.27	15.51 0.95 -1.38	16.26 1.03 -2.01	17.08 1.28 0.00	17.49 1.30 0.00	17.70 1.30 0.00	17.46 1.26 0.00	17.45 1.29 0.00	17.06 1.25 0.00	16.94 1.23 0.00	16.52 1.24 0.00	16.31 1.22 0.00	16.86 1.26 0.00	17.94 1.37 0.00	19.04 1.44 0.00	21.15 1.49 -1.43	22.06 1.63 0.00	17.87 1.35 0.00	16.63 1.15 -1.46	15.92 1.04 -1.73
CRUCIBLE_METL_DRP 24180	13.76 0.08 -0.16	13.33 0.03 -0.13	13.22 0.00 -0.08	13.15 0.00 -0.01	13.31 0.01 -0.12	13.36 0.04 -0.13	13.50 0.08 -0.19	15.94 0.14 0.00	16.71 0.52 0.00	16.95 0.54 0.00	16.65 0.45 0.00	16.72 0.57 0.00	16.21 0.40 0.00	16.13 0.41 0.00	15.68 0.40 0.00	15.44 0.35 0.00	15.93 0.33 0.00	16.68 0.12 0.00	17.72 0.12 0.00	18.52 0.16 -0.14	20.63 0.20 0.00	16.63 0.12 0.00	14.19 0.03 -0.14	13.30 -0.03 -0.17
DANC___LFGE 323619	13.60 0.00 -0.09	13.20 -0.04 -0.07	13.12 -0.07 -0.04	13.04 -0.11 0.00	13.18 -0.05 -0.07	13.26 0.00 -0.07	13.32 -0.01 -0.11	15.77 -0.03 0.00	16.17 -0.02 0.00	16.39 -0.02 0.00	16.13 -0.06 0.00	16.12 -0.03 0.00	15.83 0.02 0.00	15.75 0.03 0.00	15.25 -0.03 0.00	15.09 0.00 0.00	15.55 -0.05 0.00	16.52 -0.05 0.00	17.53 -0.07 0.00	18.26 -0.04 -0.08	20.49 0.06 0.00	16.52 0.00 0.00	14.08 -0.01 -0.08	13.20 -0.05 -0.09
DANSKAMMER___1 23586	16.31 1.14 -1.66	15.58 1.09 -1.32	14.98 1.05 -0.79	14.26 1.05 -0.07	15.50 1.08 -1.25	15.57 1.04 -1.35	16.30 1.11 -1.97	17.19 1.39 0.00	17.65 1.46 0.00	17.87 1.46 0.00	17.62 1.43 0.00	17.64 1.49 0.00	17.23 1.42 0.00	17.10 1.38 0.00	16.66 1.38 0.00	16.43 1.34 0.00	17.05 1.45 0.00	18.21 1.64 0.00	19.36 1.76 0.00	21.44 1.82 -1.40	22.45 2.02 0.00	18.14 1.62 0.00	16.80 1.35 -1.43	16.03 1.18 -1.69
DANSKAMMER___2 23589	16.31 1.14 -1.66	15.58 1.09 -1.32	14.98 1.05 -0.79	14.26 1.05 -0.07	15.50 1.08 -1.25	15.57 1.04 -1.35	16.30 1.11 -1.97	17.19 1.39 0.00	17.65 1.46 0.00	17.87 1.46 0.00	17.62 1.43 0.00	17.64 1.49 0.00	17.23 1.42 0.00	17.10 1.38 0.00	16.66 1.38 0.00	16.43 1.34 0.00	17.05 1.45 0.00	18.21 1.64 0.00	19.36 1.76 0.00	21.44 1.82 -1.40	22.45 2.02 0.00	18.14 1.62 0.00	16.80 1.35 -1.43	16.03 1.18 -1.69
DANSKAMMER___3 23590	16.31 1.14 -1.66	15.58 1.09 -1.32	14.98 1.05 -0.79	14.26 1.05 -0.07	15.50 1.08 -1.25	15.57 1.04 -1.35	16.30 1.11 -1.97	17.19 1.39 0.00	17.65 1.46 0.00	17.87 1.46 0.00	17.62 1.43 0.00	17.64 1.49 0.00	17.23 1.42 0.00	17.10 1.38 0.00	16.66 1.38 0.00	16.43 1.34 0.00	17.05 1.45 0.00	18.21 1.64 0.00	19.36 1.76 0.00	21.44 1.82 -1.40	22.45 2.02 0.00	18.14 1.62 0.00	16.80 1.35 -1.43	16.03 1.18 -1.69
DANSKAMMER___4 23591	16.31 1.14 -1.66	15.58 1.09 -1.32	14.98 1.05 -0.79	14.26 1.05 -0.07	15.50 1.08 -1.25	15.57 1.04 -1.35	16.30 1.11 -1.97	17.19 1.39 0.00	17.65 1.46 0.00	17.87 1.46 0.00	17.62 1.43 0.00	17.64 1.49 0.00	17.23 1.42 0.00	17.10 1.38 0.00	16.66 1.38 0.00	16.43 1.34 0.00	17.05 1.45 0.00	18.21 1.64 0.00	19.36 1.76 0.00	21.44 1.82 -1.40	22.45 2.02 0.00	18.14 1.62 0.00	16.80 1.35 -1.43	16.03 1.18 -1.69
DANSKAMMER___DIESEL 23592	16.31 1.14 -1.66	15.58 1.09 -1.32	14.98 1.05 -0.79	14.26 1.05 -0.07	15.50 1.08 -1.25	15.57 1.04 -1.35	16.30 1.11 -1.97	17.19 1.39 0.00	17.65 1.46 0.00	17.87 1.46 0.00	17.62 1.43 0.00	17.64 1.49 0.00	17.23 1.42 0.00	17.10 1.38 0.00	16.66 1.38 0.00	16.43 1.34 0.00	17.05 1.45 0.00	18.21 1.64 0.00	19.36 1.76 0.00	21.44 1.82 -1.40	22.45 2.02 0.00	18.14 1.62 0.00	16.80 1.35 -1.43	16.03 1.18 -1.69
DASHVILLE___HYD 23610	16.03 0.82 -1.70	15.31 0.79 -1.35	14.71 0.76 -0.80	13.97 0.76 -0.07	15.22 0.78 -1.27	15.31 0.75 -1.37	16.05 0.82 -2.01	16.82 1.03 0.00	17.28 1.08 0.00	17.49 1.08 0.00	17.25 1.05 0.00	17.25 1.10 0.00	16.85 1.04 0.00	16.72 1.01 0.00	16.34 1.05 0.00	16.07 0.98 0.00	16.66 1.06 0.00	17.79 1.23 0.00	18.92 1.32 0.00	21.02 1.37 -1.43	21.94 1.51 0.00	17.74 1.22 0.00	16.49 1.01 -1.46	15.76 0.88 -1.73
DELAWARE___LFGE 323621	14.76 0.54 -0.70	14.22 0.49 -0.56	13.93 0.46 -0.33	13.62 0.45 -0.03	14.17 0.47 -0.53	14.24 0.49 -0.57	14.60 0.52 -0.86	16.46 0.66 0.00	16.92 0.73 0.00	17.15 0.74 0.00	16.91 0.71 0.00	16.88 0.73 0.00	16.51 0.69 0.00	16.39 0.68 0.00	15.94 0.66 0.00	15.74 0.65 0.00	16.27 0.67 0.00	17.34 0.78 0.00	18.44 0.84 0.00	19.73 0.91 -0.60	21.45 1.02 0.00	17.33 0.81 0.00	15.24 0.62 -0.61	14.39 0.51 -0.72

DOGLEVILLE___HYD 23807	14.13 0.66 0.04	13.75 0.62 0.03	13.73 0.60 0.02	13.73 0.59 0.00	13.76 0.62 0.03	13.78 0.63 0.03	13.86 0.69 0.05	16.65 0.85 0.00	17.10 0.91 0.00	17.33 0.92 0.00	17.06 0.86 0.00	17.03 0.87 0.00	16.62 0.81 0.00	16.49 0.77 0.00	16.08 0.79 0.00	15.83 0.74 0.00	16.38 0.78 0.00	17.43 0.86 0.00	18.56 0.97 0.00	19.20 1.02 0.04	21.57 1.14 0.00	17.44 0.92 0.00	14.72 0.74 0.04	13.78 0.67 0.04
DUNKIRK___1 23563	13.57 -0.24 -0.30	12.89 -0.51 -0.24	12.64 -0.64 -0.14	12.58 -0.58 -0.01	12.84 -0.55 -0.23	12.98 -0.45 -0.24	13.44 -0.34 -0.56	19.16 -0.06 -3.43	24.94 0.40 -8.34	26.19 0.49 -9.29	26.91 0.31 -10.41	28.14 0.19 -11.79	27.94 0.25 -11.87	29.00 0.31 -12.97	27.67 0.34 -12.05	26.90 0.30 -11.51	24.04 0.22 -8.23	25.63 0.38 -8.68	25.27 0.42 -7.25	27.03 0.47 -8.34	34.87 0.29 -14.16	24.76 0.12 -8.12	17.67 -0.32 -3.97	12.80 -0.67 -0.31
DUNKIRK___2 23564	13.57 -0.24 -0.30	12.89 -0.51 -0.24	12.64 -0.64 -0.14	12.58 -0.58 -0.01	12.84 -0.55 -0.23	12.98 -0.45 -0.24	13.44 -0.34 -0.56	19.16 -0.06 -3.43	24.94 0.40 -8.34	26.19 0.49 -9.29	26.91 0.31 -10.41	28.14 0.19 -11.79	27.94 0.25 -11.87	29.00 0.31 -12.97	27.67 0.34 -12.05	26.90 0.30 -11.51	24.04 0.22 -8.23	25.63 0.38 -8.68	25.27 0.42 -7.25	27.03 0.47 -8.34	34.87 0.29 -14.16	24.76 0.12 -8.12	17.67 -0.32 -3.97	12.80 -0.67 -0.31
DUNKIRK___3 23565	13.49 -0.32 -0.30	12.84 -0.57 -0.24	12.59 -0.70 -0.14	12.52 -0.63 -0.01	12.79 -0.61 -0.23	12.91 -0.51 -0.24	13.35 -0.42 -0.55	18.98 -0.16 -3.35	24.53 0.29 -8.04	25.73 0.36 -8.96	26.41 0.18 -10.04	27.61 0.08 -11.37	27.38 0.13 -11.45	28.41 0.19 -12.50	27.05 0.21 -11.56	26.37 0.18 -11.10	23.61 0.08 -7.94	25.17 0.23 -8.37	24.87 0.28 -6.99	26.58 0.31 -8.05	34.21 0.12 -13.66	24.34 -0.02 -7.84	17.45 -0.41 -3.84	12.72 -0.75 -0.31
DUNKIRK___4 23566	13.49 -0.32 -0.30	12.84 -0.57 -0.24	12.59 -0.70 -0.14	12.52 -0.63 -0.01	12.79 -0.61 -0.23	12.91 -0.51 -0.24	13.35 -0.42 -0.55	18.98 -0.16 -3.35	24.53 0.29 -8.04	25.73 0.36 -8.96	26.41 0.18 -10.04	27.61 0.08 -11.37	27.38 0.13 -11.45	28.41 0.19 -12.50	27.05 0.21 -11.56	26.37 0.18 -11.10	23.61 0.08 -7.94	25.17 0.23 -8.37	24.87 0.28 -6.99	26.58 0.31 -8.05	34.21 0.12 -13.66	24.34 -0.02 -7.84	17.45 -0.41 -3.84	12.72 -0.75 -0.31
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.27 1.15 -1.61	15.55 1.11 -1.28	14.98 1.08 -0.76	14.27 1.06 -0.07	15.46 1.09 -1.20	15.55 1.07 -1.30	16.27 1.15 -1.89	17.23 1.44 0.00	17.71 1.52 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.74 1.58 0.00	17.33 1.52 0.00	17.19 1.48 0.00	16.75 1.47 0.00	16.54 1.45 0.00	17.13 1.53 0.00	18.24 1.67 0.00	19.34 1.74 0.00	21.37 1.80 -1.35	22.43 2.00 0.00	18.17 1.65 0.00	16.77 1.37 -1.38	15.99 1.21 -1.63
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.13 1.03 -1.60	15.41 0.97 -1.27	14.84 0.95 -0.75	14.15 0.95 -0.07	15.34 0.97 -1.20	15.41 0.94 -1.29	16.13 1.02 -1.89	17.06 1.26 0.00	17.52 1.33 0.00	17.74 1.33 0.00	17.51 1.31 0.00	17.53 1.37 0.00	17.12 1.31 0.00	17.01 1.29 0.00	16.55 1.27 0.00	16.33 1.24 0.00	16.92 1.33 0.00	18.06 1.49 0.00	19.16 1.57 0.00	21.20 1.64 -1.34	22.24 1.82 0.00	17.99 1.47 0.00	16.61 1.22 -1.37	15.85 1.08 -1.62
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.28 1.16 -1.61	15.62 1.17 -1.28	15.07 1.17 -0.76	14.37 1.16 -0.07	15.56 1.19 -1.20	15.59 1.11 -1.30	16.28 1.16 -1.89	17.16 1.37 0.01	17.66 1.47 0.01	17.89 1.49 0.01	17.68 1.49 0.01	17.70 1.55 0.01	17.31 1.50 0.01	17.17 1.46 0.01	16.78 1.50 0.00	16.54 1.45 0.00	17.10 1.51 0.01	18.20 1.64 0.01	19.30 1.71 0.01	21.29 1.73 -1.34	22.32 1.90 0.01	18.12 1.60 0.00	16.85 1.46 -1.38	16.11 1.33 -1.63
EAST HAMPTON___GT 23717	19.42 2.12 -3.78	17.94 2.01 -2.76	17.09 1.93 -2.01	16.62 1.90 -1.57	16.89 1.95 -1.78	17.16 1.95 -2.02	18.38 2.12 -3.04	19.80 2.67 -1.33	21.70 2.88 -2.62	22.57 2.85 -3.31	22.79 2.82 -3.78	21.85 2.65 -3.05	20.37 2.55 -2.01	18.95 2.78 -0.45	18.79 2.75 -0.76	19.00 2.61 -1.30	20.10 2.87 -1.63	26.08 3.28 -6.24	28.13 3.48 -7.04	33.89 3.68 -11.99	27.93 3.94 -3.56	22.93 3.09 -3.32	19.61 2.69 -2.90	22.16 2.38 -6.63
EAST RIVER___6 23660	16.29 1.17 -1.61	15.58 1.13 -1.28	15.00 1.10 -0.76	14.30 1.09 -0.07	15.49 1.12 -1.20	15.58 1.09 -1.30	16.31 1.19 -1.89	17.30 1.50 0.00	17.79 1.60 0.00	18.02 1.61 0.00	17.80 1.60 0.00	17.80 1.65 0.00	17.41 1.60 0.00	17.27 1.56 0.00	16.84 1.56 0.00	16.63 1.54 0.00	17.20 1.61 0.00	18.30 1.74 0.00	19.41 1.81 0.00	21.43 1.86 -1.35	22.47 2.04 0.00	18.20 1.69 0.00	16.83 1.43 -1.38	16.06 1.28 -1.63
EAST RIVER___7 23524	16.29 1.17 -1.61	15.58 1.13 -1.28	15.00 1.10 -0.76	14.30 1.09 -0.07	15.49 1.12 -1.20	15.58 1.09 -1.30	16.31 1.19 -1.89	17.30 1.50 0.00	17.79 1.60 0.00	18.02 1.61 0.00	17.80 1.60 0.00	17.80 1.65 0.00	17.41 1.60 0.00	17.27 1.56 0.00	16.84 1.56 0.00	16.63 1.54 0.00	17.20 1.61 0.00	18.30 1.74 0.00	19.41 1.81 0.00	21.43 1.86 -1.35	22.47 2.04 0.00	18.20 1.69 0.00	16.83 1.43 -1.38	16.06 1.28 -1.63
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.22 1.11 -1.60	15.51 1.07 -1.28	14.94 1.04 -0.76	14.23 1.03 -0.07	15.42 1.05 -1.20	15.51 1.03 -1.30	16.22 1.11 -1.89	17.19 1.39 0.00	17.65 1.46 0.00	17.87 1.46 0.00	17.66 1.46 0.00	17.67 1.52 0.00	17.26 1.45 0.00	17.13 1.42 0.00	16.69 1.41 0.00	16.48 1.39 0.00	17.06 1.47 0.00	18.17 1.61 0.00	19.27 1.67 0.00	21.30 1.73 -1.35	22.35 1.92 0.00	18.10 1.59 0.00	16.71 1.32 -1.38	15.95 1.17 -1.62
EAST_HAMPTON___DIESEL 23722	19.42 2.12 -3.78	17.94 2.01 -2.76	17.09 1.93 -2.01	16.62 1.90 -1.57	16.89 1.95 -1.78	17.16 1.95 -2.02	18.38 2.12 -3.04	19.80 2.67 -1.33	21.70 2.88 -2.62	22.59 2.87 -3.31	22.81 2.83 -3.78	21.86 2.66 -3.05	20.37 2.55 -2.01	18.95 2.78 -0.45	18.79 2.75 -0.76	19.01 2.63 -1.30	20.11 2.89 -1.63	26.08 3.28 -6.24	28.13 3.48 -7.04	33.89 3.68 -11.99	27.95 3.96 -3.56	22.94 3.10 -3.32	19.61 2.69 -2.90	22.16 2.38 -6.63
EAST_RIVER___1 323558	16.32 1.20 -1.61	15.61 1.16 -1.28	15.03 1.13 -0.76	14.32 1.12 -0.07	15.52 1.15 -1.20	15.60 1.12 -1.30	16.33 1.22 -1.89	17.33 1.53 0.00	17.81 1.62 0.00	18.05 1.64 0.00	17.82 1.62 0.00	17.83 1.68 0.00	17.44 1.63 0.00	17.29 1.57 0.00	16.87 1.59 0.00	16.64 1.55 0.00	17.23 1.64 0.00	18.34 1.77 0.00	19.44 1.85 0.00	21.46 1.89 -1.35	22.51 2.08 0.00	18.23 1.72 0.00	16.85 1.46 -1.38	16.07 1.29 -1.63
EAST_RIVER___2 323559	16.29 1.17 -1.61	15.58 1.13 -1.28	15.00 1.10 -0.76	14.30 1.09 -0.07	15.49 1.12 -1.20	15.58 1.09 -1.30	16.31 1.19 -1.89	17.30 1.50 0.00	17.79 1.60 0.00	18.02 1.61 0.00	17.80 1.60 0.00	17.80 1.65 0.00	17.41 1.60 0.00	17.27 1.56 0.00	16.84 1.56 0.00	16.63 1.54 0.00	17.20 1.61 0.00	18.30 1.74 0.00	19.41 1.81 0.00	21.43 1.86 -1.35	22.47 2.04 0.00	18.20 1.69 0.00	16.83 1.43 -1.38	16.06 1.28 -1.63

EAST___DELAWARE_HYD 23607	15.86 0.87 -1.48	15.18 0.83 -1.18	14.63 0.79 -0.70	13.99 0.79 -0.06	15.09 0.82 -1.11	15.18 0.80 -1.20	15.83 0.86 -1.75	16.89 1.09 0.00	17.32 1.13 0.00	17.56 1.15 0.00	17.32 1.12 0.00	17.33 1.18 0.00	16.92 1.11 0.00	16.80 1.08 0.00	16.34 1.05 0.00	16.10 1.01 0.00	16.70 1.11 0.00	17.86 1.29 0.00	18.99 1.39 0.00	20.94 1.48 -1.25	22.06 1.63 0.00	17.82 1.30 0.00	16.35 1.06 -1.27	15.59 0.93 -1.50
ELEC_TRO_TEK 24086	18.26 1.31 -3.43	16.96 1.26 -2.52	16.19 1.23 -1.81	15.69 1.22 -1.33	16.10 1.25 -1.68	16.30 1.21 -1.91	17.39 1.31 -2.86	18.56 1.64 -1.12	20.11 1.72 -2.21	20.93 1.74 -2.78	21.21 1.75 -3.26	21.05 1.81 -3.08	19.92 1.74 -2.37	17.85 1.70 -0.44	18.39 1.77 -1.33	18.93 1.67 -2.16	19.45 1.75 -2.10	23.71 1.90 -5.24	25.51 1.99 -5.92	30.59 2.08 -10.30	25.71 2.29 -2.99	21.80 1.87 -3.42	19.17 1.54 -3.61	19.27 1.38 -4.73
ELLENBURG_WT_PWR 323604	13.01 -0.50 0.00	12.73 -0.43 0.00	12.75 -0.39 0.00	12.73 -0.41 0.00	12.72 -0.45 0.00	12.76 -0.42 0.00	12.75 -0.48 0.00	15.09 -0.71 0.00	15.40 -0.79 0.00	15.65 -0.75 0.00	15.52 -0.68 0.00	15.43 -0.73 0.00	15.18 -0.63 0.00	15.12 -0.60 0.00	14.67 -0.61 0.00	14.50 -0.59 0.00	14.99 -0.61 0.00	15.77 -0.79 0.00	16.74 -0.86 0.00	17.18 -1.04 0.00	19.30 -1.12 0.00	15.69 -0.83 0.00	13.47 -0.55 0.00	12.73 -0.42 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.15 -0.65 -0.29	12.50 -0.90 -0.23	12.28 -1.00 -0.14	12.21 -0.95 -0.01	12.46 -0.92 -0.22	12.59 -0.83 -0.23	12.99 -0.78 -0.55	18.81 -0.58 -3.60	25.11 -0.15 -9.07	26.42 -0.08 -10.10	27.23 -0.24 -11.27	28.62 -0.36 -12.82	28.37 -0.30 -12.86	29.54 -0.22 -14.04	27.79 -0.20 -12.70	27.32 -0.24 -12.47	24.18 -0.36 -8.94	25.72 -0.25 -9.40	25.25 -0.23 -7.88	27.05 -0.20 -9.03	35.36 -0.47 -15.40	24.87 -0.48 -8.83	17.51 -0.78 -4.28	12.37 -1.09 -0.31
EMPIRE_CC_1 323656	16.36 0.82 -2.03	15.57 0.79 -1.61	14.88 0.78 -0.96	14.00 0.78 -0.08	15.47 0.78 -1.52	15.62 0.79 -1.64	16.52 0.81 -2.49	16.82 1.03 0.00	17.26 1.07 0.00	17.46 1.05 0.00	17.24 1.04 0.00	17.20 1.05 0.00	16.81 1.00 0.00	16.68 0.96 0.00	16.26 0.98 0.00	16.05 0.97 0.00	16.61 1.01 0.00	17.68 1.11 0.00	18.79 1.20 0.00	21.23 1.24 -1.77	21.80 1.37 0.00	17.62 1.11 0.00	16.73 0.90 -1.81	16.05 0.76 -2.14
EMPIRE_CC_2 323658	16.36 0.82 -2.03	15.57 0.79 -1.61	14.88 0.78 -0.96	14.00 0.78 -0.08	15.47 0.78 -1.52	15.62 0.79 -1.64	16.52 0.81 -2.49	16.82 1.03 0.00	17.26 1.07 0.00	17.46 1.05 0.00	17.24 1.04 0.00	17.20 1.05 0.00	16.81 1.00 0.00	16.68 0.96 0.00	16.26 0.98 0.00	16.05 0.97 0.00	16.61 1.01 0.00	17.68 1.11 0.00	18.79 1.20 0.00	21.23 1.24 -1.77	21.80 1.37 0.00	17.62 1.11 0.00	16.73 0.90 -1.81	16.05 0.76 -2.14
ERIE_WT_PWR 323693	13.28 -0.53 -0.29	12.63 -0.78 -0.23	12.39 -0.89 -0.14	12.33 -0.83 -0.01	12.57 -0.82 -0.22	12.71 -0.71 -0.24	13.14 -0.65 -0.57	19.12 -0.43 -3.75	25.55 0.02 -9.35	26.92 0.10 -10.41	27.77 -0.08 -11.65	29.17 -0.19 -13.21	28.94 -0.16 -13.29	30.16 -0.08 -14.52	28.81 -0.05 -13.58	27.89 -0.09 -12.89	24.62 -0.20 -9.22	26.20 -0.08 -9.72	25.69 -0.04 -8.13	27.51 -0.02 -9.31	36.03 -0.27 -15.87	25.31 -0.31 -9.10	17.79 -0.64 -4.41	12.49 -0.97 -0.30
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.22 0.34 -0.37	13.73 0.26 -0.29	13.55 0.24 -0.17	13.39 0.24 -0.02	13.71 0.26 -0.28	13.77 0.29 -0.30	14.05 0.41 -0.42	16.47 0.55 -0.12	17.07 0.75 -0.13	17.31 0.76 -0.15	17.02 0.66 -0.15	17.00 0.66 -0.19	16.60 0.62 -0.18	16.52 0.61 -0.19	16.01 0.58 -0.14	15.80 0.54 -0.17	16.27 0.55 -0.13	17.29 0.60 -0.13	18.29 0.58 -0.11	19.30 0.64 -0.44	21.37 0.71 -0.22	17.17 0.53 -0.13	14.72 0.32 -0.38	13.76 0.22 -0.38
E_CANADA_CAP_HY 24051	16.58 0.43 -2.64	15.62 0.36 -2.10	14.74 0.35 -1.25	13.62 0.37 -0.11	15.51 0.37 -1.98	15.77 0.45 -2.14	16.90 0.45 -3.22	16.40 0.60 0.00	16.84 0.65 0.00	17.08 0.67 0.00	16.86 0.66 0.00	16.75 0.60 0.00	16.32 0.51 0.00	16.14 0.42 0.00	15.60 0.32 0.00	15.41 0.32 0.00	16.02 0.42 0.00	17.16 0.60 0.00	18.35 0.76 0.00	21.37 0.86 -2.29	21.45 1.02 0.00	17.29 0.78 0.00	16.89 0.53 -2.35	16.29 0.37 -2.77
E_CANADA_MHWK_HY 24050	14.13 0.66 0.04	13.75 0.62 0.03	13.73 0.60 0.02	13.73 0.59 0.00	13.76 0.62 0.03	13.78 0.63 0.03	13.86 0.69 0.05	16.65 0.85 0.00	17.10 0.91 0.00	17.33 0.92 0.00	17.06 0.86 0.00	17.03 0.87 0.00	16.62 0.81 0.00	16.49 0.77 0.00	16.08 0.79 0.00	15.83 0.74 0.00	16.38 0.78 0.00	17.43 0.86 0.00	18.56 0.97 0.00	19.20 1.02 0.04	21.57 1.14 0.00	17.44 0.92 0.00	14.72 0.74 0.04	13.78 0.67 0.04
E_FISHKILL___LBMP 23776	16.19 1.04 -1.64	15.47 1.00 -1.30	14.89 0.97 -0.77	14.18 0.97 -0.07	15.38 0.99 -1.23	15.47 0.96 -1.33	16.20 1.04 -1.93	17.11 1.31 0.00	17.55 1.36 0.00	17.77 1.36 0.00	17.54 1.34 0.00	17.56 1.40 0.00	17.15 1.34 0.00	17.02 1.30 0.00	16.60 1.31 0.00	16.39 1.30 0.00	16.95 1.36 0.00	18.06 1.49 0.00	19.16 1.57 0.00	21.21 1.62 -1.37	22.20 1.78 0.00	17.99 1.47 0.00	16.64 1.22 -1.40	15.90 1.09 -1.66
FAR ROCKAWAY___4 23548	18.46 1.46 -3.49	17.14 1.41 -2.56	16.35 1.37 -1.84	15.86 1.35 -1.37	16.25 1.38 -1.70	16.45 1.35 -1.92	17.54 1.43 -2.88	18.76 1.80 -1.16	20.38 1.91 -2.28	21.18 1.90 -2.87	21.60 1.91 -3.49	22.02 1.97 -3.90	21.06 1.88 -3.36	18.11 1.85 -0.53	19.58 1.97 -2.33	20.59 1.81 -3.69	20.87 1.90 -3.37	24.08 2.10 -5.41	25.92 2.22 -6.11	31.12 2.31 -10.58	26.07 2.55 -3.09	23.08 2.08 -4.49	20.69 1.70 -4.98	20.38 1.53 -5.70
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.34 1.22 -1.61	15.62 1.17 -1.28	15.04 1.14 -0.76	14.34 1.13 -0.07	15.53 1.16 -1.20	15.62 1.13 -1.30	16.35 1.23 -1.89	17.35 1.55 0.00	17.83 1.63 0.00	18.06 1.66 0.00	17.83 1.64 0.00	17.85 1.70 0.00	17.46 1.64 0.00	17.32 1.60 0.00	16.89 1.60 0.00	16.66 1.57 0.00	17.25 1.65 0.00	18.36 1.79 0.00	19.46 1.86 0.00	21.48 1.91 -1.35	22.53 2.10 0.00	18.25 1.73 0.00	16.87 1.47 -1.38	16.08 1.30 -1.63
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	16.34 1.22 -1.61	15.62 1.17 -1.28	15.04 1.14 -0.76	14.34 1.13 -0.07	15.53 1.16 -1.20	15.62 1.13 -1.30	16.35 1.23 -1.89	17.35 1.55 0.00	17.83 1.63 0.00	18.06 1.66 0.00	17.83 1.64 0.00	17.85 1.70 0.00	17.46 1.64 0.00	17.32 1.60 0.00	16.89 1.60 0.00	16.66 1.57 0.00	17.25 1.65 0.00	18.36 1.79 0.00	19.46 1.86 0.00	21.48 1.91 -1.35	22.53 2.10 0.00	18.25 1.73 0.00	16.87 1.47 -1.38	16.10 1.32 -1.63
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	16.32 1.20 -1.61	15.62 1.17 -1.28	15.03 1.13 -0.76	14.32 1.12 -0.07	15.52 1.15 -1.20	15.60 1.12 -1.30	16.35 1.23 -1.89	17.33 1.53 0.00	17.81 1.62 0.00	18.05 1.64 0.00	17.82 1.62 0.00	17.83 1.68 0.00	17.44 1.63 0.00	17.30 1.59 0.00	16.87 1.59 0.00	16.66 1.57 0.00	17.23 1.64 0.00	18.34 1.77 0.00	19.44 1.85 0.00	21.46 1.89 -1.35	22.51 2.08 0.00	18.23 1.72 0.00	16.85 1.46 -1.38	16.08 1.30 -1.63

FARRAGUT___LBMP 323566	16.32 1.20 -1.61	15.61 1.16 -1.28	15.03 1.13 -0.76	14.32 1.12 -0.07	15.52 1.15 -1.20	15.60 1.12 -1.30	16.33 1.22 -1.89	17.33 1.53 0.00	17.81 1.62 0.00	18.03 1.62 0.00	17.82 1.62 0.00	17.83 1.68 0.00	17.42 1.61 0.00	17.29 1.57 0.00	16.86 1.57 0.00	16.64 1.55 0.00	17.22 1.62 0.00	18.32 1.76 0.00	19.43 1.83 0.00	21.45 1.88 -1.35	22.49 2.06 0.00	18.23 1.72 0.00	16.84 1.44 -1.38	16.07 1.29 -1.63
FENNER___WINDPWR 24204	13.98 0.28 -0.18	13.54 0.22 -0.14	13.43 0.20 -0.09	13.32 0.17 -0.01	13.53 0.22 -0.14	13.58 0.25 -0.15	13.73 0.29 -0.21	16.19 0.40 0.00	16.66 0.47 0.00	16.88 0.48 0.00	16.62 0.42 0.00	16.61 0.45 0.00	16.22 0.41 0.00	16.11 0.39 0.00	15.68 0.40 0.00	15.45 0.36 0.00	15.96 0.36 0.00	16.98 0.41 0.00	18.04 0.44 0.00	18.85 0.47 -0.15	21.00 0.57 0.00	16.93 0.41 0.00	14.44 0.27 -0.16	13.55 0.21 -0.19
FIBERTEK___ENERGY 23856	13.76 0.08 -0.16	13.33 0.03 -0.13	13.22 0.00 -0.08	13.15 0.00 -0.01	13.31 0.01 -0.12	13.36 0.04 -0.13	13.50 0.08 -0.19	15.94 0.14 0.00	16.71 0.52 0.00	16.95 0.54 0.00	16.65 0.45 0.00	16.72 0.57 0.00	16.21 0.40 0.00	16.13 0.41 0.00	15.68 0.40 0.00	15.44 0.35 0.00	15.93 0.33 0.00	16.68 0.12 0.00	17.72 0.12 0.00	18.52 0.16 -0.14	20.63 0.20 0.00	16.63 0.12 0.00	14.19 0.03 -0.14	13.30 -0.03 -0.17
FITZPATRICK____ 23598	13.37 -0.24 -0.10	12.97 -0.28 -0.08	12.90 -0.29 -0.05	12.86 -0.29 0.00	12.97 -0.28 -0.07	13.00 -0.26 -0.08	13.09 -0.25 -0.12	15.51 -0.28 0.00	15.92 -0.28 0.00	16.13 -0.28 0.00	15.91 -0.29 0.00	15.86 -0.29 0.00	15.51 -0.30 0.00	15.42 -0.30 0.00	14.99 -0.29 0.00	14.79 -0.30 0.00	15.29 -0.31 0.00	16.27 -0.30 0.00	17.28 -0.32 0.00	17.99 -0.31 -0.08	20.08 -0.35 0.00	16.20 -0.31 0.00	13.79 -0.31 -0.09	12.95 -0.30 -0.10
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	16.32 1.15 -1.66	15.60 1.11 -1.32	15.01 1.08 -0.79	14.27 1.06 -0.07	15.52 1.11 -1.25	15.58 1.06 -1.35	16.33 1.14 -1.97	17.22 1.42 0.00	17.68 1.49 0.00	17.90 1.49 0.00	17.66 1.46 0.00	17.67 1.52 0.00	17.26 1.45 0.00	17.13 1.42 0.00	16.69 1.41 0.00	16.46 1.37 0.00	17.06 1.47 0.00	18.22 1.66 0.00	19.37 1.78 0.00	21.48 1.86 -1.40	22.47 2.04 0.00	18.17 1.65 0.00	16.82 1.37 -1.43	16.05 1.21 -1.69
FORT ORANGE____ 23900	16.41 0.82 -2.07	15.59 0.78 -1.65	14.88 0.76 -0.98	14.00 0.78 -0.09	15.50 0.78 -1.55	15.65 0.79 -1.68	16.52 0.77 -2.53	16.76 0.96 0.00	17.20 1.00 0.00	17.39 0.98 0.00	17.17 0.97 0.00	17.14 0.99 0.00	16.73 0.92 0.00	16.61 0.90 0.00	16.18 0.90 0.00	15.99 0.91 0.00	16.53 0.94 0.00	17.61 1.04 0.00	18.72 1.13 0.00	21.21 1.18 -1.80	21.74 1.31 0.00	17.56 1.04 0.00	16.70 0.84 -1.84	16.03 0.70 -2.17
FORT_DRUM_COGEN 23780	13.65 0.08 -0.06	13.26 0.04 -0.05	13.18 0.01 -0.03	13.11 -0.04 0.00	13.24 0.03 -0.05	13.33 0.09 -0.05	13.38 0.08 -0.07	15.88 0.08 0.00	16.26 0.07 0.00	16.46 0.05 0.00	16.20 0.00 0.00	16.20 0.05 0.00	15.95 0.14 0.00	15.86 0.14 0.00	15.34 0.06 0.00	15.19 0.11 0.00	15.66 0.06 0.00	16.60 0.03 0.00	17.60 0.00 0.00	18.29 0.02 -0.05	20.63 0.20 0.00	16.62 0.10 0.00	14.15 0.08 -0.05	13.26 0.04 -0.06
FPL_FAR_ROCK_GT1 24212	18.46 1.46 -3.49	17.14 1.41 -2.56	16.35 1.37 -1.84	15.86 1.35 -1.37	16.25 1.38 -1.70	16.45 1.35 -1.92	17.54 1.43 -2.88	18.76 1.80 -1.16	20.38 1.91 -2.28	21.18 1.90 -2.87	21.60 1.91 -3.49	22.02 1.97 -3.90	21.06 1.88 -3.36	18.11 1.85 -0.53	19.58 1.97 -2.33	20.59 1.81 -3.69	20.87 1.90 -3.37	24.08 2.10 -5.41	25.92 2.22 -6.11	31.12 2.31 -10.58	26.07 2.55 -3.09	23.08 2.08 -4.49	20.69 1.70 -4.98	20.38 1.53 -5.70
FPL_FAR_ROCK_GT2 23815	18.46 1.46 -3.49	17.14 1.41 -2.56	16.35 1.37 -1.84	15.86 1.35 -1.37	16.25 1.38 -1.70	16.45 1.35 -1.92	17.54 1.43 -2.88	18.76 1.80 -1.16	20.38 1.91 -2.28	21.18 1.90 -2.87	21.60 1.91 -3.49	22.02 1.97 -3.90	21.06 1.88 -3.36	18.11 1.85 -0.53	19.58 1.97 -2.33	20.59 1.81 -3.69	20.87 1.90 -3.37	24.08 2.10 -5.41	25.92 2.22 -6.11	31.12 2.31 -10.58	26.07 2.55 -3.09	23.08 2.08 -4.49	20.69 1.70 -4.98	20.38 1.53 -5.70
FRANKLIN_FALL_HYD 24054	13.04 -0.47 0.00	12.75 -0.42 0.00	12.77 -0.37 0.00	12.76 -0.38 0.00	12.73 -0.43 0.00	12.80 -0.38 0.00	12.80 -0.42 0.00	15.05 -0.74 0.00	15.32 -0.87 0.00	15.62 -0.79 0.00	15.50 -0.70 0.00	15.43 -0.73 0.00	15.23 -0.58 0.00	15.20 -0.52 0.00	14.73 -0.55 0.00	14.56 -0.53 0.00	15.04 -0.56 0.00	15.74 -0.83 0.00	16.66 -0.93 0.00	17.04 -1.18 0.00	19.18 -1.25 0.00	15.64 -0.88 0.00	13.50 -0.52 0.00	12.76 -0.39 0.00
FREEPORT_EQUS_GT1 23764	18.54 1.45 -3.58	17.17 1.38 -2.62	16.38 1.34 -1.90	15.90 1.33 -1.43	16.25 1.36 -1.72	16.47 1.33 -1.96	17.59 1.43 -2.93	18.79 1.78 -1.21	20.45 1.88 -2.38	21.31 1.90 -3.00	21.62 1.91 -3.51	21.35 1.95 -3.24	20.14 1.90 -2.44	18.03 1.85 -0.46	18.52 1.93 -1.31	19.06 1.82 -2.14	19.71 1.92 -2.20	24.33 2.10 -5.66	26.21 2.22 -6.40	31.53 2.30 -11.01	26.19 2.53 -3.23	22.19 2.06 -3.61	19.33 1.70 -3.62	20.46 1.51 -5.79
FREEPORT___CT2 23818	18.54 1.45 -3.58	17.17 1.38 -2.62	16.38 1.34 -1.90	15.90 1.33 -1.43	16.25 1.36 -1.72	16.47 1.33 -1.96	17.59 1.43 -2.93	18.79 1.78 -1.21	20.45 1.88 -2.38	21.31 1.90 -3.00	21.62 1.91 -3.51	21.35 1.95 -3.24	20.14 1.90 -2.44	18.03 1.85 -0.46	18.52 1.93 -1.31	19.06 1.82 -2.14	19.71 1.92 -2.20	24.33 2.10 -5.66	26.21 2.22 -6.40	31.53 2.30 -11.01	26.19 2.53 -3.23	22.19 2.06 -3.61	19.33 1.70 -3.62	20.46 1.51 -5.79
FULTON COGEN____ 23766	13.59 -0.05 -0.13	13.16 -0.11 -0.10	13.07 -0.13 -0.06	13.02 -0.13 -0.01	13.15 -0.12 -0.10	13.18 -0.11 -0.10	13.30 -0.08 -0.15	15.72 -0.08 0.00	16.16 -0.03 0.00	16.38 -0.03 0.00	16.12 -0.08 0.00	16.09 -0.06 0.00	15.70 -0.11 0.00	15.61 -0.11 0.00	15.18 -0.11 0.00	14.97 -0.12 0.00	15.47 -0.13 0.00	16.47 -0.10 0.00	17.51 -0.09 0.00	18.26 -0.07 -0.11	20.37 -0.06 0.00	16.42 -0.10 0.00	13.99 -0.14 -0.11	13.13 -0.16 -0.13
FULTON___LFGE 323630	16.99 0.96 -2.51	16.02 0.86 -2.00	15.20 0.87 -1.19	14.13 0.88 -0.10	15.93 0.88 -1.88	16.21 0.99 -2.04	17.38 1.08 -3.07	17.17 1.37 0.00	17.63 1.44 0.00	17.83 1.43 0.00	17.71 1.51 0.00	17.53 1.37 0.00	17.01 1.20 0.00	16.80 1.08 0.00	16.40 1.12 0.00	15.93 0.84 0.00	16.63 1.03 0.00	17.91 1.34 0.00	19.23 1.64 0.00	22.21 1.80 -2.19	22.53 2.10 0.00	18.04 1.52 0.00	17.36 1.11 -2.24	16.66 0.87 -2.64
G.F.CEMENT___DRP 24184	16.65 0.91 -2.24	15.79 0.84 -1.78	15.04 0.84 -1.06	14.09 0.85 -0.09	15.69 0.84 -1.68	15.92 0.92 -1.81	16.95 0.99 -2.73	17.11 1.31 0.00	17.55 1.36 0.00	17.74 1.33 0.00	17.54 1.34 0.00	17.43 1.28 0.00	16.95 1.14 0.00	16.79 1.07 0.00	16.35 1.07 0.00	16.16 1.07 0.00	16.77 1.17 0.00	17.91 1.34 0.00	19.11 1.51 0.00	21.79 1.62 -1.95	22.27 1.84 0.00	17.87 1.35 0.00	17.05 1.04 -1.99	16.32 0.82 -2.35

GARDENVILLE___LBMP 24039	13.24 -0.57 -0.29	12.60 -0.80 -0.23	12.36 -0.92 -0.14	12.29 -0.87 -0.01	12.55 -0.84 -0.22	12.67 -0.75 -0.24	13.09 -0.69 -0.55	18.94 -0.47 -3.61	24.53 -0.03 -8.37	25.76 0.03 -9.32	26.49 -0.13 -10.43	27.75 -0.24 -11.83	27.51 -0.19 -11.89	28.58 -0.13 -12.99	27.12 -0.09 -11.93	26.49 -0.14 -11.53	23.61 -0.25 -8.26	25.13 -0.13 -8.69	24.79 -0.09 -7.28	26.51 -0.07 -8.36	34.34 -0.31 -14.21	24.32 -0.35 -8.15	17.32 -0.67 -3.98	12.46 -1.00 -0.31
GENERAL___MILLS 23808	13.26 -0.54 -0.29	12.61 -0.79 -0.23	12.37 -0.91 -0.14	12.31 -0.84 -0.01	12.57 -0.82 -0.22	12.70 -0.73 -0.24	13.13 -0.66 -0.57	19.11 -0.44 -3.75	25.55 0.02 -9.35	26.90 0.08 -10.41	27.75 -0.10 -11.65	29.16 -0.21 -13.21	28.94 -0.16 -13.29	30.14 -0.09 -14.52	28.80 -0.06 -13.58	27.87 -0.10 -12.89	24.60 -0.22 -9.22	26.18 -0.10 -9.72	25.67 -0.05 -8.13	27.49 -0.04 -9.31	36.03 -0.27 -15.87	25.31 -0.31 -9.10	17.77 -0.66 -4.41	12.47 -0.99 -0.30
GE_PLASTICS___DRP 24183	16.32 0.73 -2.08	15.52 0.70 -1.65	14.81 0.68 -0.98	13.91 0.68 -0.09	15.42 0.70 -1.56	15.56 0.70 -1.68	16.44 0.67 -2.54	16.65 0.85 0.00	17.08 0.89 0.00	17.28 0.87 0.00	17.06 0.86 0.00	17.03 0.87 0.00	16.63 0.82 0.00	16.50 0.79 0.00	16.08 0.79 0.00	15.89 0.80 0.00	16.42 0.83 0.00	17.49 0.93 0.00	18.60 1.00 0.00	21.07 1.04 -1.81	21.59 1.16 0.00	17.44 0.92 0.00	16.61 0.74 -1.85	15.97 0.63 -2.18
GILBOA___1 23756	15.76 0.64 -1.61	15.04 0.59 -1.28	14.48 0.58 -0.76	13.79 0.58 -0.07	14.97 0.59 -1.21	15.08 0.59 -1.31	15.80 0.63 -1.94	16.60 0.81 0.00	17.05 0.86 0.00	17.26 0.85 0.00	17.02 0.83 0.00	16.99 0.84 0.00	16.62 0.81 0.00	16.50 0.79 0.00	16.08 0.79 0.00	15.86 0.77 0.00	16.41 0.81 0.00	17.48 0.91 0.00	18.55 0.95 0.00	20.60 1.00 -1.38	21.53 1.10 0.00	17.41 0.89 0.00	16.16 0.73 -1.41	15.44 0.62 -1.67
GILBOA___2 23757	15.76 0.64 -1.61	15.04 0.59 -1.28	14.48 0.58 -0.76	13.79 0.58 -0.07	14.97 0.59 -1.21	15.08 0.59 -1.31	15.80 0.63 -1.94	16.60 0.81 0.00	17.05 0.86 0.00	17.26 0.85 0.00	17.02 0.83 0.00	16.99 0.84 0.00	16.62 0.81 0.00	16.50 0.79 0.00	16.08 0.79 0.00	15.86 0.77 0.00	16.41 0.81 0.00	17.48 0.91 0.00	18.55 0.95 0.00	20.60 1.00 -1.38	21.53 1.10 0.00	17.41 0.89 0.00	16.16 0.73 -1.41	15.44 0.62 -1.67
GILBOA___3 23758	15.76 0.64 -1.61	15.04 0.59 -1.28	14.48 0.58 -0.76	13.79 0.58 -0.07	14.97 0.59 -1.21	15.08 0.59 -1.31	15.80 0.63 -1.94	16.60 0.81 0.00	17.05 0.86 0.00	17.26 0.85 0.00	17.02 0.83 0.00	16.99 0.84 0.00	16.62 0.81 0.00	16.50 0.79 0.00	16.08 0.79 0.00	15.86 0.77 0.00	16.41 0.81 0.00	17.48 0.91 0.00	18.55 0.95 0.00	20.60 1.00 -1.38	21.53 1.10 0.00	17.41 0.89 0.00	16.16 0.73 -1.41	15.44 0.62 -1.67
GILBOA___4 23759	15.76 0.64 -1.61	15.04 0.59 -1.28	14.48 0.58 -0.76	13.79 0.58 -0.07	14.97 0.59 -1.21	15.08 0.59 -1.31	15.80 0.63 -1.94	16.60 0.81 0.00	17.05 0.86 0.00	17.26 0.85 0.00	17.02 0.83 0.00	16.99 0.84 0.00	16.62 0.81 0.00	16.50 0.79 0.00	16.08 0.79 0.00	15.86 0.77 0.00	16.41 0.81 0.00	17.48 0.91 0.00	18.55 0.95 0.00	20.60 1.00 -1.38	21.53 1.10 0.00	17.41 0.89 0.00	16.16 0.73 -1.41	15.44 0.62 -1.67
GILBOA___ 23599	15.76 0.64 -1.61	15.04 0.59 -1.28	14.48 0.58 -0.76	13.79 0.58 -0.07	14.97 0.59 -1.21	15.08 0.59 -1.31	15.80 0.63 -1.94	16.60 0.81 0.00	17.05 0.86 0.00	17.26 0.85 0.00	17.02 0.83 0.00	16.99 0.84 0.00	16.62 0.81 0.00	16.50 0.79 0.00	16.08 0.79 0.00	15.86 0.77 0.00	16.41 0.81 0.00	17.48 0.91 0.00	18.55 0.95 0.00	20.60 1.00 -1.38	21.53 1.10 0.00	17.41 0.89 0.00	16.16 0.73 -1.41	15.44 0.62 -1.67
GINNA___ 23603	13.71 0.01 -0.19	13.23 -0.09 -0.15	13.09 -0.14 -0.09	13.02 -0.13 -0.01	13.20 -0.11 -0.14	13.30 -0.04 -0.15	13.46 0.01 -0.22	15.92 0.13 0.00	16.50 0.31 0.00	16.72 0.31 0.00	16.38 0.21 0.03	16.33 0.18 0.00	15.92 0.14 0.04	15.83 0.16 0.04	15.40 0.12 0.00	15.17 0.12 0.04	15.69 0.09 0.00	16.69 0.15 0.03	17.79 0.19 0.00	18.63 0.25 -0.16	20.67 0.25 0.00	16.65 0.13 0.00	14.11 -0.07 -0.16	13.17 -0.18 -0.20
GLEN PARK___ 23778	13.68 0.11 -0.07	13.27 0.05 -0.05	13.21 0.04 -0.03	13.12 -0.03 0.00	13.27 0.05 -0.05	13.35 0.12 -0.05	13.41 0.11 -0.08	15.91 0.11 0.00	16.31 0.11 0.00	16.51 0.10 0.00	16.23 0.03 0.00	16.24 0.08 0.00	15.99 0.17 0.00	15.87 0.16 0.00	15.36 0.08 0.00	15.22 0.14 0.00	15.69 0.09 0.00	16.65 0.08 0.00	17.65 0.05 0.00	18.37 0.09 -0.06	20.71 0.29 0.00	16.67 0.15 0.00	14.20 0.13 -0.06	13.29 0.07 -0.07
GLENWOOD_IC_1_G5 23712	18.07 1.31 -3.24	16.81 1.25 -2.39	16.07 1.22 -1.70	15.55 1.21 -1.20	16.04 1.24 -1.63	16.24 1.21 -1.84	17.29 1.31 -2.76	18.43 1.63 -1.00	19.88 1.72 -1.98	20.64 1.74 -2.49	20.84 1.75 -2.89	20.56 1.81 -2.60	19.46 1.74 -1.91	17.79 1.70 -0.37	17.99 1.73 -0.98	18.37 1.67 -1.60	18.99 1.75 -1.65	23.18 1.92 -4.69	24.92 2.02 -5.30	29.68 2.09 -9.36	25.42 2.31 -2.68	21.26 1.88 -2.86	18.64 1.54 -3.08	19.19 1.37 -4.67
GLENWOOD_IC_2_G1 23688	16.35 1.23 -1.61	15.63 1.19 -1.28	15.04 1.14 -0.76	14.35 1.14 -0.07	15.53 1.16 -1.20	15.62 1.13 -1.30	16.35 1.23 -1.89	17.33 1.53 0.00	17.81 1.62 0.00	18.03 1.62 0.00	17.83 1.64 0.00	17.85 1.70 0.00	17.44 1.63 0.00	17.32 1.60 0.00	16.89 1.60 0.00	16.66 1.57 0.00	17.23 1.64 0.00	18.37 1.81 0.00	19.48 1.88 0.00	21.52 1.95 -1.35	22.57 2.14 0.00	18.28 1.77 0.00	16.85 1.46 -1.38	16.07 1.29 -1.63
GLENWOOD_IC_3_G1 23689	16.35 1.23 -1.61	15.63 1.19 -1.28	15.04 1.14 -0.76	14.35 1.14 -0.07	15.53 1.16 -1.20	15.62 1.13 -1.30	16.35 1.23 -1.89	17.33 1.53 0.00	17.81 1.62 0.00	18.03 1.62 0.00	17.83 1.64 0.00	17.85 1.70 0.00	17.44 1.63 0.00	17.32 1.60 0.00	16.89 1.60 0.00	16.66 1.57 0.00	17.23 1.64 0.00	18.37 1.81 0.00	19.48 1.88 0.00	21.52 1.95 -1.35	22.57 2.14 0.00	18.28 1.77 0.00	16.85 1.46 -1.38	16.07 1.29 -1.63
GLENWOOD___4 23550	18.07 1.31 -3.24	16.81 1.25 -2.39	16.07 1.22 -1.70	15.55 1.21 -1.20	16.04 1.24 -1.63	16.24 1.21 -1.84	17.29 1.31 -2.76	18.43 1.63 -1.00	19.88 1.72 -1.98	20.64 1.74 -2.49	20.84 1.75 -2.89	20.56 1.81 -2.60	19.46 1.74 -1.91	17.79 1.70 -0.37	17.99 1.73 -0.98	18.37 1.67 -1.60	18.99 1.75 -1.65	23.18 1.92 -4.69	24.92 2.02 -5.30	29.68 2.09 -9.36	25.42 2.31 -2.68	21.26 1.88 -2.86	18.64 1.54 -3.08	19.19 1.37 -4.67
GLENWOOD___5 23614	18.07 1.31 -3.24	16.81 1.25 -2.39	16.07 1.22 -1.70	15.55 1.21 -1.20	16.04 1.24 -1.63	16.24 1.21 -1.84	17.29 1.31 -2.76	18.43 1.63 -1.00	19.88 1.72 -1.98	20.64 1.74 -2.49	20.84 1.75 -2.89	20.56 1.81 -2.60	19.46 1.74 -1.91	17.79 1.70 -0.37	17.99 1.73 -0.98	18.37 1.67 -1.60	18.99 1.75 -1.65	23.18 1.92 -4.69	24.92 2.02 -5.30	29.68 2.09 -9.36	25.42 2.31 -2.68	21.26 1.88 -2.86	18.64 1.54 -3.08	19.19 1.37 -4.67

GLOBAL GREEN_PORT_GT1 23814	19.43 2.13 -3.78	17.96 2.03 -2.76	17.10 1.94 -2.01	16.63 1.92 -1.57	16.91 1.96 -1.78	17.17 1.96 -2.02	18.39 2.13 -3.04	19.83 2.70 -1.33	21.71 2.90 -2.62	22.59 2.87 -3.31	22.81 2.83 -3.78	21.86 2.66 -3.05	20.37 2.55 -2.01	18.98 2.81 -0.45	18.82 2.78 -0.76	19.01 2.63 -1.30	20.11 2.89 -1.63	26.08 3.28 -6.24	28.13 3.48 -7.04	33.91 3.70 -11.99	27.97 3.98 -3.56	22.96 3.12 -3.32	19.62 2.71 -2.90	22.18 2.39 -6.63
GLOBE___DSASP 323697	12.59 -1.20 -0.28	11.95 -1.44 -0.22	11.72 -1.55 -0.13	11.67 -1.49 -0.01	11.91 -1.46 -0.21	12.02 -1.38 -0.22	12.02 -1.38 -0.18	11.97 -1.29 2.54	10.95 -0.87 4.37	10.76 -0.79 4.86	10.14 -0.88 5.19	8.98 -0.99 6.19	8.98 -0.92 5.91	8.46 -0.80 6.46	6.87 -0.76 7.65	8.55 -0.80 5.74	10.31 -0.97 4.32	11.33 -0.91 4.33	12.87 -0.92 3.81	13.28 -0.93 4.01	11.71 -1.29 7.43	11.11 -1.14 4.27	10.95 -1.35 1.72	11.75 -1.67 -0.27
GOETHSLN___LBMP 323567	16.32 1.20 -1.61	15.62 1.17 -1.28	15.03 1.13 -0.76	14.32 1.12 -0.07	15.52 1.15 -1.20	15.60 1.12 -1.30	16.35 1.23 -1.89	17.35 1.55 0.00	17.81 1.62 0.00	18.05 1.64 0.00	17.83 1.64 0.00	17.85 1.70 0.00	17.46 1.64 0.00	17.32 1.60 0.00	16.89 1.60 0.00	16.66 1.57 0.00	17.25 1.65 0.00	18.34 1.77 0.00	19.44 1.85 0.00	21.46 1.89 -1.35	22.51 2.08 0.00	18.23 1.72 0.00	16.87 1.47 -1.38	16.08 1.30 -1.63
GOODYEAR_LAKE_HYD 323669	14.53 0.54 -0.47	14.02 0.47 -0.38	13.81 0.45 -0.22	13.58 0.42 -0.02	13.98 0.46 -0.35	14.07 0.50 -0.38	14.33 0.53 -0.58	16.49 0.69 0.00	16.95 0.76 0.00	17.18 0.77 0.00	16.93 0.73 0.00	16.91 0.76 0.00	16.52 0.71 0.00	16.39 0.68 0.00	15.92 0.64 0.00	15.72 0.63 0.00	16.25 0.65 0.00	17.36 0.80 0.00	18.48 0.88 0.00	19.57 0.95 -0.40	21.51 1.08 0.00	17.36 0.84 0.00	15.04 0.62 -0.41	14.14 0.50 -0.48
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.35 0.30 -0.54	13.81 0.21 -0.43	13.55 0.16 -0.25	13.33 0.17 -0.02	13.77 0.20 -0.40	13.84 0.22 -0.43	14.16 0.28 -0.65	16.34 0.41 -0.13	16.88 0.53 -0.16	17.13 0.54 -0.18	16.86 0.47 -0.19	16.85 0.47 -0.23	16.47 0.44 -0.21	16.39 0.44 -0.23	15.88 0.43 -0.17	15.70 0.41 -0.21	16.14 0.39 -0.16	17.23 0.50 -0.17	18.26 0.53 -0.14	19.41 0.58 -0.61	21.33 0.63 -0.27	17.15 0.48 -0.16	14.83 0.28 -0.54	13.88 0.17 -0.55
GOUDEY___7 23579	14.36 0.31 -0.54	13.82 0.22 -0.43	13.57 0.17 -0.25	13.35 0.18 -0.02	13.78 0.21 -0.40	13.86 0.24 -0.43	14.16 0.28 -0.65	16.34 0.41 -0.13	16.90 0.55 -0.16	17.14 0.56 -0.18	16.87 0.49 -0.19	16.86 0.48 -0.23	16.47 0.44 -0.21	16.41 0.46 -0.23	15.90 0.44 -0.17	15.72 0.42 -0.21	16.16 0.40 -0.16	17.25 0.51 -0.17	18.28 0.55 -0.14	19.43 0.60 -0.61	21.35 0.65 -0.27	17.17 0.50 -0.16	14.85 0.29 -0.54	13.88 0.17 -0.55
GOUDEY___8 23580	14.35 0.30 -0.54	13.81 0.21 -0.43	13.55 0.16 -0.25	13.33 0.17 -0.02	13.77 0.20 -0.40	13.84 0.22 -0.43	14.16 0.28 -0.65	16.34 0.41 -0.13	16.88 0.53 -0.16	17.13 0.54 -0.18	16.86 0.47 -0.19	16.85 0.47 -0.23	16.47 0.44 -0.21	16.39 0.44 -0.23	15.88 0.43 -0.17	15.70 0.41 -0.21	16.14 0.39 -0.16	17.23 0.50 -0.17	18.26 0.53 -0.14	19.41 0.58 -0.61	21.33 0.63 -0.27	17.15 0.48 -0.16	14.83 0.28 -0.54	13.88 0.17 -0.55
GOWANUS_GT1_1 24077	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
GOWANUS_GT1_2 24078	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
GOWANUS_GT1_3 24079	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
GOWANUS_GT1_4 24080	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
GOWANUS_GT1_5 24084	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
GOWANUS_GT1_6 24111	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
GOWANUS_GT1_7 24112	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
GOWANUS_GT1_8 24113	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63

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GOWANUS_GT3_8 24129	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
GOWANUS_GT4_1 24130	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
GOWANUS_GT4_2 24131	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
GOWANUS_GT4_3 24132	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
GOWANUS_GT4_4 24133	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
GOWANUS_GT4_5 24134	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
GOWANUS_GT4_6 24135	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
GOWANUS_GT4_7 24136	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
GOWANUS_GT4_8 24137	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
GREENIDGE___3 23582	14.05 0.20 -0.33	13.51 0.08 -0.26	13.31 0.01 -0.16	13.20 0.04 -0.01	13.48 0.07 -0.25	13.57 0.12 -0.27	13.85 0.22 -0.40	16.49 0.40 -0.30	17.14 0.65 -0.30	17.43 0.69 -0.33	17.10 0.55 -0.35	17.09 0.52 -0.42	16.67 0.46 -0.40	16.64 0.49 -0.44	16.05 0.44 -0.32	15.87 0.39 -0.39	16.26 0.37 -0.29	17.29 0.43 -0.29	18.33 0.48 -0.26	19.33 0.55 -0.57	21.34 0.41 -0.50	17.22 0.41 -0.29	14.58 0.14 -0.42	13.48 -0.01 -0.34
GREENIDGE___4 23583	14.05 0.20 -0.33	13.51 0.08 -0.26	13.31 0.01 -0.16	13.20 0.04 -0.01	13.48 0.07 -0.25	13.57 0.12 -0.27	13.85 0.22 -0.40	16.49 0.40 -0.30	17.14 0.65 -0.30	17.43 0.69 -0.33	17.10 0.55 -0.35	17.09 0.52 -0.42	16.67 0.46 -0.40	16.64 0.49 -0.44	16.05 0.44 -0.32	15.87 0.39 -0.39	16.26 0.37 -0.29	17.29 0.43 -0.29	18.33 0.48 -0.26	19.33 0.55 -0.57	21.34 0.41 -0.50	17.22 0.41 -0.29	14.58 0.14 -0.42	13.48 -0.01 -0.34
GREENWD_138_KV_38B11_REV_LBMP_J 345004	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
GROVEVILLE___HYD 323602	16.32 1.15 -1.66	15.60 1.11 -1.32	15.01 1.08 -0.79	14.27 1.06 -0.07	15.52 1.11 -1.25	15.58 1.06 -1.35	16.33 1.14 -1.97	17.22 1.42 0.00	17.68 1.49 0.00	17.90 1.49 0.00	17.66 1.46 0.00	17.67 1.52 0.00	17.26 1.45 0.00	17.13 1.42 0.00	16.69 1.41 0.00	16.46 1.37 0.00	17.06 1.47 0.00	18.22 1.66 0.00	19.37 1.78 0.00	21.48 1.86 -1.40	22.47 2.04 0.00	18.17 1.65 0.00	16.82 1.37 -1.43	16.05 1.21 -1.69
HAMPSHIRE___PAPER_HYD 323593	13.17 -0.34 0.00	12.85 -0.32 0.00	12.84 -0.30 0.00	12.79 -0.35 0.00	12.84 -0.33 0.00	12.89 -0.29 0.00	12.87 -0.36 0.00	15.24 -0.55 0.00	15.46 -0.73 0.00	15.69 -0.72 0.00	15.58 -0.62 0.00	15.56 -0.60 0.00	15.43 -0.38 0.00	15.40 -0.31 0.00	14.93 -0.35 0.00	14.76 -0.33 0.00	15.21 -0.39 0.00	15.84 -0.73 0.00	16.72 -0.88 0.00	17.25 -0.97 0.00	19.49 -0.94 0.00	15.77 -0.74 0.00	13.67 -0.35 0.00	12.84 -0.32 0.00
HARDSCRABBLE_WT_PWR 323673	13.98 0.51 0.04	13.61 0.47 0.03	13.57 0.45 0.02	13.59 0.45 0.00	13.61 0.47 0.03	13.64 0.49 0.03	13.72 0.54 0.05	16.48 0.68 0.00	16.92 0.73 0.00	17.15 0.74 0.00	16.88 0.68 0.00	16.83 0.68 0.00	16.43 0.62 0.00	16.31 0.60 0.00	15.88 0.60 0.00	15.65 0.56 0.00	16.19 0.59 0.00	17.25 0.68 0.00	18.35 0.76 0.00	19.00 0.82 0.04	21.35 0.92 0.00	17.26 0.74 0.00	14.57 0.59 0.04	13.64 0.53 0.04

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.03 1.01 -1.51	15.34 0.97 -1.20	14.79 0.93 -0.71	14.14 0.93 -0.06	15.26 0.96 -1.13	15.34 0.94 -1.22	16.01 1.00 -1.78	17.04 1.25 0.00	17.50 1.31 0.00	17.74 1.33 0.00	17.50 1.30 0.00	17.51 1.36 0.00	17.11 1.30 0.00	16.99 1.27 0.00	16.57 1.28 0.00	16.33 1.24 0.00	16.91 1.31 0.00	18.04 1.47 0.00	19.16 1.57 0.00	21.13 1.64 -1.27	22.23 1.80 0.00	17.99 1.47 0.00	16.53 1.22 -1.30	15.75 1.07 -1.53
HARZA MOOSE___RIVER 24016	13.67 0.16 0.00	13.30 0.13 0.00	13.26 0.12 0.00	13.21 0.07 0.00	13.29 0.12 0.00	13.35 0.17 0.00	13.38 0.16 0.00	16.00 0.20 0.00	16.39 0.19 0.00	16.59 0.18 0.00	16.36 0.16 0.00	16.35 0.19 0.00	16.03 0.22 0.00	15.94 0.22 0.00	15.50 0.21 0.00	15.28 0.20 0.00	15.79 0.19 0.00	16.73 0.17 0.00	17.76 0.16 0.00	18.40 0.18 0.00	20.73 0.31 0.00	16.73 0.21 0.00	14.18 0.17 0.00	13.29 0.13 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	16.31 1.19 -1.61	15.62 1.17 -1.28	15.06 1.16 -0.76	14.35 1.14 -0.07	15.53 1.16 -1.20	15.59 1.11 -1.30	16.29 1.18 -1.89	17.25 1.45 0.00	17.73 1.54 0.00	17.98 1.58 0.00	17.75 1.56 0.00	17.77 1.62 0.00	17.38 1.57 0.00	17.24 1.52 0.00	16.84 1.56 0.00	16.61 1.52 0.00	17.17 1.57 0.00	18.27 1.71 0.00	19.37 1.78 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.18 1.67 0.00	16.85 1.46 -1.38	16.10 1.32 -1.63
HEMPSTEAD____ 23647	18.31 1.34 -3.46	16.99 1.28 -2.54	16.22 1.25 -1.83	15.72 1.23 -1.35	16.12 1.26 -1.69	16.33 1.23 -1.92	17.42 1.32 -2.87	18.59 1.66 -1.14	20.18 1.75 -2.24	21.00 1.77 -2.82	21.26 1.78 -3.28	20.95 1.84 -2.96	19.76 1.77 -2.18	17.87 1.73 -0.42	18.17 1.77 -1.12	18.63 1.70 -1.84	19.29 1.78 -1.91	23.84 1.95 -5.32	25.66 2.06 -6.01	30.78 2.13 -10.43	25.81 2.35 -3.04	21.71 1.92 -3.27	18.91 1.57 -3.32	19.92 1.41 -5.36
HICKLING___1 23621	14.29 0.35 -0.43	13.69 0.18 -0.34	13.45 0.10 -0.20	13.29 0.13 -0.02	13.66 0.17 -0.32	13.74 0.21 -0.35	14.09 0.30 -0.56	17.18 0.52 -0.86	18.65 0.76 -1.69	19.08 0.79 -1.89	19.00 0.68 -2.12	19.17 0.63 -2.39	18.83 0.60 -2.42	18.97 0.61 -2.64	18.29 0.53 -2.47	17.99 0.56 -2.35	17.76 0.50 -1.67	18.98 0.65 -1.77	19.73 0.67 -1.47	20.97 0.75 -2.00	24.07 0.78 -2.87	18.74 0.58 -1.64	15.41 0.27 -1.12	13.68 0.08 -0.44
HICKLING___2 23622	14.29 0.35 -0.43	13.69 0.18 -0.34	13.45 0.10 -0.20	13.29 0.13 -0.02	13.66 0.17 -0.32	13.74 0.21 -0.35	14.09 0.30 -0.56	17.18 0.52 -0.86	18.65 0.76 -1.69	19.08 0.79 -1.89	19.00 0.68 -2.12	19.17 0.63 -2.39	18.83 0.60 -2.42	18.97 0.61 -2.64	18.29 0.53 -2.47	17.99 0.56 -2.35	17.76 0.50 -1.67	18.98 0.65 -1.77	19.73 0.67 -1.47	20.97 0.75 -2.00	24.07 0.78 -2.87	18.74 0.58 -1.64	15.41 0.27 -1.12	13.68 0.08 -0.44
HIGH FALLS___HY 23754	16.11 0.96 -1.64	15.38 0.91 -1.30	14.80 0.88 -0.77	14.08 0.87 -0.07	15.30 0.91 -1.23	15.39 0.88 -1.33	16.11 0.95 -1.94	17.00 1.20 0.00	17.45 1.26 0.00	17.67 1.26 0.00	17.43 1.23 0.00	17.45 1.29 0.00	17.03 1.22 0.00	16.90 1.18 0.00	16.51 1.22 0.00	16.22 1.13 0.00	16.83 1.23 0.00	17.97 1.41 0.00	19.11 1.51 0.00	21.20 1.60 -1.38	22.20 1.78 0.00	17.94 1.42 0.00	16.59 1.16 -1.41	15.85 1.03 -1.67
HILLBURN___GT 23639	16.03 0.99 -1.53	15.33 0.95 -1.22	14.78 0.92 -0.72	14.11 0.91 -0.06	15.25 0.94 -1.15	15.33 0.91 -1.24	16.02 0.99 -1.80	17.04 1.25 0.00	17.50 1.31 0.00	17.72 1.31 0.00	17.50 1.30 0.00	17.51 1.36 0.00	17.11 1.30 0.00	17.01 1.29 0.00	16.61 1.33 0.00	16.34 1.25 0.00	16.91 1.31 0.00	18.02 1.46 0.00	19.11 1.51 0.00	21.09 1.58 -1.29	22.16 1.74 0.00	17.95 1.44 0.00	16.52 1.19 -1.31	15.76 1.05 -1.55
HISHELDN_WT_PWR 323625	13.37 -0.46 -0.31	12.73 -0.69 -0.25	12.50 -0.79 -0.15	12.42 -0.74 -0.01	12.69 -0.71 -0.24	12.80 -0.63 -0.25	13.20 -0.57 -0.54	18.57 -0.36 -3.13	21.04 0.03 -4.82	21.87 0.10 -5.37	22.15 -0.06 -6.01	22.80 -0.16 -6.81	22.54 -0.13 -6.86	23.13 -0.08 -7.49	22.10 -0.06 -6.88	21.63 -0.10 -6.65	20.14 -0.20 -4.75	21.50 -0.08 -5.01	21.73 -0.05 -4.19	23.12 -0.04 -4.93	28.36 -0.24 -8.18	20.94 -0.26 -4.69	15.86 -0.58 -2.42	12.62 -0.87 -0.34
HOLTSVILLE_IC_1 23690	18.88 1.58 -3.78	17.44 1.51 -2.76	16.60 1.45 -2.01	16.14 1.43 -1.57	16.41 1.46 -1.78	16.66 1.45 -2.02	17.84 1.57 -3.04	19.13 2.01 -1.33	20.92 2.10 -2.62	21.80 2.08 -3.31	22.05 2.07 -3.78	21.17 1.97 -3.05	19.78 1.96 -2.01	18.27 2.11 -0.45	18.04 2.00 -0.75	18.35 1.96 -1.30	19.32 2.09 -1.63	25.11 2.30 -6.24	27.09 2.45 -7.05	32.79 2.57 -12.00	26.77 2.78 -3.56	22.07 2.23 -3.32	18.92 2.00 -2.90	21.57 1.79 -6.63
HOLTSVILLE_IC_10 23699	18.94 1.65 -3.78	17.49 1.57 -2.76	16.67 1.51 -2.01	16.21 1.50 -1.57	16.47 1.53 -1.78	16.72 1.52 -2.02	17.89 1.63 -3.04	19.21 2.08 -1.33	21.01 2.20 -2.62	21.89 2.18 -3.30	22.14 2.17 -3.77	21.25 2.05 -3.05	19.88 2.05 -2.02	18.38 2.22 -0.45	18.12 2.08 -0.76	18.46 2.07 -1.31	19.43 2.20 -1.64	25.20 2.40 -6.23	27.20 2.57 -7.04	32.90 2.70 -11.98	26.91 2.92 -3.56	22.17 2.33 -3.32	18.99 2.07 -2.90	21.61 1.84 -6.62
HOLTSVILLE_IC_2 23691	18.88 1.58 -3.78	17.44 1.51 -2.76	16.60 1.45 -2.01	16.14 1.43 -1.57	16.41 1.46 -1.78	16.66 1.45 -2.02	17.84 1.57 -3.04	19.13 2.01 -1.33	20.92 2.10 -2.62	21.80 2.08 -3.31	22.05 2.07 -3.78	21.17 1.97 -3.05	19.78 1.96 -2.01	18.27 2.11 -0.45	18.04 2.00 -0.75	18.35 1.96 -1.30	19.32 2.09 -1.63	25.11 2.30 -6.24	27.09 2.45 -7.05	32.79 2.57 -12.00	26.77 2.78 -3.56	22.07 2.23 -3.32	18.92 2.00 -2.90	21.57 1.79 -6.63
HOLTSVILLE_IC_3 23692	18.88 1.58 -3.78	17.44 1.51 -2.76	16.60 1.45 -2.01	16.14 1.43 -1.57	16.41 1.46 -1.78	16.66 1.45 -2.02	17.84 1.57 -3.04	19.13 2.01 -1.33	20.92 2.10 -2.62	21.80 2.08 -3.31	22.05 2.07 -3.78	21.17 1.97 -3.05	19.78 1.96 -2.01	18.27 2.11 -0.45	18.04 2.00 -0.75	18.35 1.96 -1.30	19.32 2.09 -1.63	25.11 2.30 -6.24	27.09 2.45 -7.05	32.79 2.57 -12.00	26.77 2.78 -3.56	22.07 2.23 -3.32	18.92 2.00 -2.90	21.57 1.79 -6.63
HOLTSVILLE_IC_4 23693	18.88 1.58 -3.78	17.44 1.51 -2.76	16.60 1.45 -2.01	16.14 1.43 -1.57	16.41 1.46 -1.78	16.66 1.45 -2.02	17.84 1.57 -3.04	19.13 2.01 -1.33	20.92 2.10 -2.62	21.80 2.08 -3.31	22.05 2.07 -3.78	21.17 1.97 -3.05	19.78 1.96 -2.01	18.27 2.11 -0.45	18.04 2.00 -0.75	18.35 1.96 -1.30	19.32 2.09 -1.63	25.11 2.30 -6.24	27.09 2.45 -7.05	32.79 2.57 -12.00	26.77 2.78 -3.56	22.07 2.23 -3.32	18.92 2.00 -2.90	21.57 1.79 -6.63
HOLTSVILLE_IC_5 23694	18.88 1.58 -3.78	17.44 1.51 -2.76	16.60 1.45 -2.01	16.14 1.43 -1.57	16.41 1.46 -1.78	16.66 1.45 -2.02	17.84 1.57 -3.04	19.13 2.01 -1.33	20.92 2.10 -2.62	21.80 2.08 -3.31	22.05 2.07 -3.78	21.17 1.97 -3.05	19.78 1.96 -2.01	18.27 2.11 -0.45	18.04 2.00 -0.75	18.35 1.96 -1.30	19.32 2.09 -1.63	25.11 2.30 -6.24	27.09 2.45 -7.05	32.79 2.57 -12.00	26.77 2.78 -3.56	22.07 2.23 -3.32	18.92 2.00 -2.90	21.57 1.79 -6.63

HOLTSVILLE_IC_6 23695	18.94 1.65 -3.78	17.49 1.57 -2.76	16.67 1.51 -2.01	16.21 1.50 -1.57	16.47 1.53 -1.78	16.72 1.52 -2.02	17.89 1.63 -3.04	19.21 2.08 -1.33	21.01 2.20 -2.62	21.89 2.18 -3.30	22.14 2.17 -3.77	21.25 2.05 -3.05	19.88 2.05 -2.02	18.38 2.22 -0.45	18.12 2.08 -0.76	18.46 2.07 -1.31	19.43 2.20 -1.64	25.20 2.40 -6.23	27.20 2.57 -7.04	32.90 2.70 -11.98	26.91 2.92 -3.56	22.17 2.33 -3.32	18.99 2.07 -2.90	21.61 1.84 -6.62
HOLTSVILLE_IC_7 23696	18.94 1.65 -3.78	17.49 1.57 -2.76	16.67 1.51 -2.01	16.21 1.50 -1.57	16.47 1.53 -1.78	16.72 1.52 -2.02	17.89 1.63 -3.04	19.21 2.08 -1.33	21.01 2.20 -2.62	21.89 2.18 -3.30	22.14 2.17 -3.77	21.25 2.05 -3.05	19.88 2.05 -2.02	18.38 2.22 -0.45	18.12 2.08 -0.76	18.46 2.07 -1.31	19.43 2.20 -1.64	25.20 2.40 -6.23	27.20 2.57 -7.04	32.90 2.70 -11.98	26.91 2.92 -3.56	22.17 2.33 -3.32	18.99 2.07 -2.90	21.61 1.84 -6.62
HOLTSVILLE_IC_8 23697	18.94 1.65 -3.78	17.49 1.57 -2.76	16.67 1.51 -2.01	16.21 1.50 -1.57	16.47 1.53 -1.78	16.72 1.52 -2.02	17.89 1.63 -3.04	19.21 2.08 -1.33	21.01 2.20 -2.62	21.89 2.18 -3.30	22.14 2.17 -3.77	21.25 2.05 -3.05	19.88 2.05 -2.02	18.38 2.22 -0.45	18.12 2.08 -0.76	18.46 2.07 -1.31	19.43 2.20 -1.64	25.20 2.40 -6.23	27.20 2.57 -7.04	32.90 2.70 -11.98	26.91 2.92 -3.56	22.17 2.33 -3.32	18.99 2.07 -2.90	21.61 1.84 -6.62
HOLTSVILLE_IC_9 23698	18.94 1.65 -3.78	17.49 1.57 -2.76	16.67 1.51 -2.01	16.21 1.50 -1.57	16.47 1.53 -1.78	16.72 1.52 -2.02	17.89 1.63 -3.04	19.21 2.08 -1.33	21.01 2.20 -2.62	21.89 2.18 -3.30	22.14 2.17 -3.77	21.25 2.05 -3.05	19.88 2.05 -2.02	18.38 2.22 -0.45	18.12 2.08 -0.76	18.46 2.07 -1.31	19.43 2.20 -1.64	25.20 2.40 -6.23	27.20 2.57 -7.04	32.90 2.70 -11.98	26.91 2.92 -3.56	22.17 2.33 -3.32	18.99 2.07 -2.90	21.61 1.84 -6.62
HOWARD_WT_PWR 323690	14.15 0.28 -0.36	13.53 0.08 -0.28	13.30 -0.01 -0.17	13.20 0.04 -0.01	13.51 0.08 -0.27	13.62 0.15 -0.29	14.01 0.28 -0.51	17.95 0.58 -1.57	20.34 0.92 -3.22	20.98 0.98 -3.59	21.03 0.81 -4.02	21.44 0.74 -4.54	21.09 0.69 -4.59	21.42 0.69 -5.01	20.65 0.67 -4.70	20.14 0.60 -4.45	19.31 0.55 -3.17	20.65 0.73 -3.35	21.17 0.77 -2.80	22.48 0.84 -3.42	26.70 0.82 -5.46	20.29 0.64 -3.13	15.97 0.21 -1.74	13.45 -0.08 -0.37
HQ_GEN_CEDARS 23644	12.80 -0.72 0.00	12.52 -0.64 0.00	12.54 -0.60 0.00	12.51 -0.63 0.00	12.51 -0.66 0.00	12.54 -0.65 0.00	12.51 -0.71 0.00	14.88 -0.92 0.00	14.93 -1.26 0.00	15.16 -1.25 0.00	15.23 -0.97 0.00	15.01 -1.15 0.00	14.99 -0.82 0.00	15.03 -0.69 0.00	14.60 -0.69 0.00	14.42 -0.66 0.00	14.88 -0.72 0.00	15.31 -1.26 0.00	16.19 -1.41 0.00	16.65 -1.57 0.00	18.75 -1.67 0.00	15.23 -1.29 0.00	13.37 -0.64 0.00	12.52 -0.63 0.00
HQ_GEN_CEDARS_PROXY 323590	12.80 -0.72 0.00	12.52 -0.64 0.00	12.54 -0.60 0.00	12.51 -0.63 0.00	12.51 -0.66 0.00	12.54 -0.65 0.00	12.51 -0.71 0.00	14.88 -0.92 0.00	14.93 -1.26 0.00	15.16 -1.25 0.00	15.23 -0.97 0.00	15.01 -1.15 0.00	14.99 -0.82 0.00	15.03 -0.69 0.00	14.60 -0.69 0.00	14.42 -0.66 0.00	14.88 -0.72 0.00	15.31 -1.26 0.00	16.19 -1.41 0.00	16.65 -1.57 0.00	18.75 -1.67 0.00	15.23 -1.29 0.00	13.37 -0.64 0.00	12.52 -0.63 0.00
HQ_GEN_IMPORT 323601	13.08 -0.43 0.00	12.80 -0.37 0.00	12.80 -0.34 0.00	12.80 -0.34 0.00	12.80 -0.37 0.00	12.80 -0.38 0.00	12.80 -0.42 0.00	13.30 -0.57 1.93	13.30 -0.63 2.26	13.30 -0.64 2.47	13.30 -0.58 2.32	13.30 -0.61 2.24	15.26 -0.55 0.00	15.20 -0.52 0.00	14.76 -0.52 0.00	14.58 -0.51 0.00	15.07 -0.53 0.00	14.46 -0.65 1.46	15.41 -0.69 1.50	16.81 -0.75 0.66	17.37 -0.82 2.24	14.52 -0.64 1.35	13.57 -0.45 0.00	12.80 -0.35 0.00
HQ_GEN_WHEEL 23651	13.08 -0.43 0.00	12.80 -0.37 0.00	12.80 -0.34 0.00	12.80 -0.34 0.00	12.80 -0.37 0.00	12.80 -0.38 0.00	12.80 -0.42 0.00	13.62 -0.57 1.61	14.06 -0.63 1.50	14.02 -0.64 1.75	15.62 -0.58 0.00	15.54 -0.61 0.00	15.26 -0.55 0.00	15.20 -0.52 0.00	14.76 -0.52 0.00	14.58 -0.51 0.00	15.07 -0.53 0.00	14.46 -0.65 1.46	15.41 -0.69 1.50	16.81 -0.75 0.66	17.37 -0.82 2.24	14.52 -0.64 1.35	13.57 -0.45 0.00	12.80 -0.35 0.00
HUDSON_AVE_GT_3 23810	16.34 1.22 -1.61	15.62 1.17 -1.28	15.04 1.14 -0.76	14.34 1.13 -0.07	15.53 1.16 -1.20	15.62 1.13 -1.30	16.35 1.23 -1.89	17.35 1.55 0.00	17.83 1.63 0.00	18.06 1.66 0.00	17.83 1.64 0.00	17.85 1.70 0.00	17.46 1.64 0.00	17.32 1.60 0.00	16.89 1.60 0.00	16.67 1.58 0.00	17.25 1.65 0.00	18.36 1.79 0.00	19.46 1.86 0.00	21.48 1.91 -1.35	22.53 2.10 0.00	18.25 1.73 0.00	16.87 1.47 -1.38	16.08 1.30 -1.63
HUDSON_AVE_GT_4 23540	16.34 1.22 -1.61	15.62 1.17 -1.28	15.04 1.14 -0.76	14.34 1.13 -0.07	15.53 1.16 -1.20	15.62 1.13 -1.30	16.35 1.23 -1.89	17.35 1.55 0.00	17.83 1.63 0.00	18.06 1.66 0.00	17.83 1.64 0.00	17.85 1.70 0.00	17.46 1.64 0.00	17.32 1.60 0.00	16.89 1.60 0.00	16.67 1.58 0.00	17.25 1.65 0.00	18.36 1.79 0.00	19.46 1.86 0.00	21.48 1.91 -1.35	22.53 2.10 0.00	18.25 1.73 0.00	16.87 1.47 -1.38	16.08 1.30 -1.63
HUDSON_AVE_GT_5 23657	16.34 1.22 -1.61	15.62 1.17 -1.28	15.04 1.14 -0.76	14.34 1.13 -0.07	15.53 1.16 -1.20	15.62 1.13 -1.30	16.35 1.23 -1.89	17.35 1.55 0.00	17.83 1.63 0.00	18.06 1.66 0.00	17.83 1.64 0.00	17.85 1.70 0.00	17.46 1.64 0.00	17.32 1.60 0.00	16.89 1.60 0.00	16.67 1.58 0.00	17.25 1.65 0.00	18.36 1.79 0.00	19.46 1.86 0.00	21.48 1.91 -1.35	22.53 2.10 0.00	18.25 1.73 0.00	16.87 1.47 -1.38	16.08 1.30 -1.63
HUDSON_AVE_10 24168	16.31 1.19 -1.61	15.59 1.15 -1.28	15.00 1.10 -0.76	14.31 1.10 -0.07	15.49 1.12 -1.20	15.59 1.11 -1.30	16.33 1.22 -1.89	17.33 1.53 0.00	17.81 1.62 0.00	18.05 1.64 0.00	17.80 1.60 0.00	17.82 1.66 0.00	17.42 1.61 0.00	17.27 1.56 0.00	16.86 1.57 0.00	16.63 1.54 0.00	17.22 1.62 0.00	18.32 1.76 0.00	19.43 1.83 0.00	21.45 1.88 -1.35	22.49 2.06 0.00	18.22 1.70 0.00	16.85 1.46 -1.38	16.07 1.29 -1.63
HUNTER_MOUNT___DRP 323613	16.42 1.11 -1.80	15.66 1.05 -1.43	15.02 1.03 -0.85	14.25 1.04 -0.07	15.60 1.08 -1.35	15.71 1.07 -1.46	16.43 1.06 -2.15	17.09 1.30 0.00	17.57 1.38 0.00	17.72 1.31 0.00	17.50 1.30 0.00	17.48 1.32 0.00	17.06 1.25 0.00	16.93 1.21 0.00	16.43 1.15 0.00	16.25 1.16 0.00	16.85 1.25 0.00	18.06 1.49 0.00	19.34 1.74 0.00	21.57 1.82 -1.53	22.45 2.02 0.00	18.09 1.57 0.00	16.85 1.26 -1.57	16.07 1.07 -1.85
HUNTINGTON_RES_REC 323705	18.72 1.43 -3.78	17.30 1.37 -2.76	16.47 1.31 -2.01	16.02 1.31 -1.57	16.29 1.34 -1.78	16.52 1.32 -2.02	17.69 1.43 -3.04	18.93 1.80 -1.33	20.71 1.89 -2.62	21.61 1.90 -3.30	21.88 1.91 -3.77	21.12 1.92 -3.04	19.70 1.88 -2.01	18.08 1.92 -0.45	17.92 1.88 -0.75	18.24 1.86 -1.30	19.17 1.95 -1.63	24.91 2.12 -6.23	26.89 2.25 -7.04	32.53 2.33 -11.98	26.54 2.55 -3.56	21.90 2.06 -3.32	18.68 1.77 -2.89	21.35 1.58 -6.62

HUNTLEY___63 23557	12.98 -0.81 -0.28	12.34 -1.05 -0.22	12.10 -1.17 -0.13	12.05 -1.10 -0.01	12.30 -1.08 -0.21	12.42 -0.99 -0.22	12.64 -0.94 -0.36	15.61 -0.76 -0.57	17.67 -0.31 -1.78	18.18 -0.21 -1.99	17.99 -0.39 -2.18	18.18 -0.50 -2.53	17.84 -0.46 -2.48	18.09 -0.35 -2.71	16.90 -0.31 -1.93	17.12 -0.38 -2.41	16.86 -0.50 -1.76	17.98 -0.40 -1.82	18.80 -0.35 -1.55	19.82 -0.36 -1.97	22.81 -0.65 -3.04	17.63 -0.63 -1.74	14.12 -0.93 -1.03	12.17 -1.26 -0.28
HUNTLEY___64 23558	12.98 -0.81 -0.28	12.34 -1.05 -0.22	12.10 -1.17 -0.13	12.05 -1.10 -0.01	12.30 -1.08 -0.21	12.42 -0.99 -0.22	12.64 -0.94 -0.36	15.61 -0.76 -0.57	17.67 -0.31 -1.78	18.18 -0.21 -1.99	17.99 -0.39 -2.18	18.18 -0.50 -2.53	17.84 -0.46 -2.48	18.09 -0.35 -2.71	16.90 -0.31 -1.93	17.12 -0.38 -2.41	16.86 -0.50 -1.76	17.98 -0.40 -1.82	18.80 -0.35 -1.55	19.82 -0.36 -1.97	22.81 -0.65 -3.04	17.63 -0.63 -1.74	14.12 -0.93 -1.03	12.17 -1.26 -0.28
HUNTLEY___65 23559	12.98 -0.81 -0.28	12.34 -1.05 -0.22	12.10 -1.17 -0.13	12.05 -1.10 -0.01	12.30 -1.08 -0.21	12.42 -0.99 -0.22	12.64 -0.94 -0.36	15.61 -0.76 -0.57	17.67 -0.31 -1.78	18.18 -0.21 -1.99	17.99 -0.39 -2.18	18.18 -0.50 -2.53	17.84 -0.46 -2.48	18.09 -0.35 -2.71	16.90 -0.31 -1.93	17.12 -0.38 -2.41	16.86 -0.50 -1.76	17.98 -0.40 -1.82	18.80 -0.35 -1.55	19.82 -0.36 -1.97	22.81 -0.65 -3.04	17.63 -0.63 -1.74	14.12 -0.93 -1.03	12.17 -1.26 -0.28
HUNTLEY___66 23560	12.98 -0.81 -0.28	12.34 -1.05 -0.22	12.10 -1.17 -0.13	12.05 -1.10 -0.01	12.30 -1.08 -0.21	12.42 -0.99 -0.22	12.64 -0.94 -0.36	15.61 -0.76 -0.57	17.67 -0.31 -1.78	18.18 -0.21 -1.99	17.99 -0.39 -2.18	18.18 -0.50 -2.53	17.84 -0.46 -2.48	18.09 -0.35 -2.71	16.90 -0.31 -1.93	17.12 -0.38 -2.41	16.86 -0.50 -1.76	17.98 -0.40 -1.82	18.80 -0.35 -1.55	19.82 -0.36 -1.97	22.81 -0.65 -3.04	17.63 -0.63 -1.74	14.12 -0.93 -1.03	12.17 -1.26 -0.28
HUNTLEY___67 23561	13.01 -0.78 -0.29	12.38 -1.01 -0.23	12.15 -1.13 -0.14	12.09 -1.06 -0.01	12.33 -1.05 -0.21	12.45 -0.96 -0.23	12.84 -0.93 -0.54	18.61 -0.77 -3.59	25.50 -0.36 -9.67	26.88 -0.29 -10.77	27.75 -0.45 -12.01	29.28 -0.55 -13.67	29.02 -0.49 -13.70	30.27 -0.41 -14.96	28.25 -0.38 -13.35	27.95 -0.42 -13.28	24.59 -0.55 -9.54	26.11 -0.46 -10.01	25.57 -0.44 -8.41	27.42 -0.42 -9.62	36.14 -0.72 -16.43	25.26 -0.68 -9.42	17.62 -0.94 -4.55	12.22 -1.24 -0.30
HUNTLEY___68 23562	13.01 -0.78 -0.29	12.38 -1.01 -0.23	12.15 -1.13 -0.14	12.09 -1.06 -0.01	12.33 -1.05 -0.21	12.45 -0.96 -0.23	12.84 -0.93 -0.54	18.61 -0.77 -3.59	25.50 -0.36 -9.67	26.88 -0.29 -10.77	27.75 -0.45 -12.01	29.28 -0.55 -13.67	29.02 -0.49 -13.70	30.27 -0.41 -14.96	28.25 -0.38 -13.35	27.95 -0.42 -13.28	24.59 -0.55 -9.54	26.11 -0.46 -10.01	25.57 -0.44 -8.41	27.42 -0.42 -9.62	36.14 -0.72 -16.43	25.26 -0.68 -9.42	17.62 -0.94 -4.55	12.22 -1.24 -0.30
HYLAND___LFGE 323620	14.10 0.30 -0.29	13.52 0.12 -0.23	13.31 0.03 -0.14	13.22 0.07 -0.01	13.49 0.10 -0.22	13.59 0.17 -0.24	13.86 0.26 -0.37	16.84 0.54 -0.51	17.49 0.84 -0.46	17.81 0.89 -0.51	17.47 0.73 -0.54	17.47 0.66 -0.65	17.05 0.62 -0.62	16.65 0.25 -0.68	15.70 -0.08 -0.50	15.89 0.20 -0.60	16.16 0.11 -0.45	17.23 0.21 -0.45	18.26 0.26 -0.40	19.26 0.35 -0.69	21.58 0.37 -0.78	17.59 0.63 -0.45	14.71 0.24 -0.46	13.43 -0.03 -0.30
INDECK___CORINTH 23802	16.55 0.80 -2.24	15.69 0.74 -1.78	14.94 0.74 -1.06	13.98 0.75 -0.09	15.60 0.75 -1.68	15.81 0.82 -1.81	16.86 0.90 -2.74	16.98 1.19 0.00	17.42 1.23 0.00	17.61 1.20 0.00	17.41 1.22 0.00	17.30 1.15 0.00	16.82 1.01 0.00	16.66 0.94 0.00	16.20 0.92 0.00	16.04 0.95 0.00	16.63 1.03 0.00	17.77 1.21 0.00	18.97 1.37 0.00	21.65 1.48 -1.95	22.10 1.68 0.00	17.74 1.22 0.00	16.94 0.92 -2.00	16.23 0.72 -2.35
INDECK___ILION 23567	13.81 0.34 0.04	13.45 0.32 0.03	13.42 0.30 0.02	13.43 0.29 0.00	13.45 0.32 0.03	13.46 0.32 0.03	13.53 0.36 0.05	16.24 0.44 0.00	16.66 0.47 0.00	16.88 0.48 0.00	16.64 0.44 0.00	16.61 0.45 0.00	16.22 0.41 0.00	16.13 0.41 0.00	15.70 0.41 0.00	15.48 0.39 0.00	16.00 0.40 0.00	17.03 0.46 0.00	18.11 0.51 0.00	18.73 0.55 0.04	21.04 0.61 0.00	17.00 0.48 0.00	14.36 0.38 0.04	13.44 0.33 0.04
INDECK___OLEAN 23982	14.03 0.20 -0.32	13.37 -0.05 -0.25	13.15 -0.14 -0.15	13.06 -0.09 -0.01	13.34 -0.07 -0.24	13.48 0.04 -0.26	13.98 0.17 -0.58	19.76 0.54 -3.43	25.83 1.00 -8.63	27.09 1.07 -9.62	27.90 0.89 -10.81	29.15 0.79 -12.20	28.94 0.79 -12.33	30.02 0.83 -13.47	28.90 0.84 -12.78	27.83 0.78 -11.96	24.82 0.70 -8.52	26.51 0.93 -9.02	26.07 0.97 -7.51	27.90 1.04 -8.64	36.03 0.94 -14.66	25.61 0.68 -8.41	18.33 0.20 -4.12	13.34 -0.14 -0.33
INDECK___OSWEGO 23783	13.49 -0.15 -0.12	13.08 -0.18 -0.10	12.99 -0.21 -0.06	12.94 -0.21 -0.01	13.06 -0.20 -0.09	13.11 -0.17 -0.10	13.21 -0.16 -0.15	15.62 -0.17 0.00	16.05 -0.15 0.00	16.28 -0.13 0.00	16.02 -0.18 0.00	15.99 -0.16 0.00	15.62 -0.19 0.00	15.53 -0.19 0.00	15.10 -0.18 0.00	14.89 -0.20 0.00	15.38 -0.22 0.00	16.37 -0.20 0.00	17.40 -0.19 0.00	18.14 -0.18 -0.10	20.22 -0.20 0.00	16.34 -0.18 0.00	13.91 -0.21 -0.11	13.06 -0.22 -0.13
INDECK___YERKES 23781	12.98 -0.81 -0.28	12.34 -1.05 -0.22	12.10 -1.17 -0.13	12.05 -1.10 -0.01	12.30 -1.08 -0.21	12.42 -0.99 -0.22	12.65 -0.93 -0.36	15.63 -0.74 -0.57	17.68 -0.29 -1.78	18.20 -0.20 -1.99	18.01 -0.37 -2.18	18.20 -0.48 -2.53	17.85 -0.44 -2.49	18.10 -0.33 -2.71	16.92 -0.29 -1.93	17.14 -0.36 -2.41	16.88 -0.48 -1.76	18.00 -0.38 -1.82	18.81 -0.33 -1.55	19.84 -0.35 -1.97	22.83 -0.63 -3.04	17.65 -0.61 -1.74	14.14 -0.91 -1.03	12.17 -1.26 -0.28
INDIAN POINT_GT_1 24139	16.14 1.04 -1.59	15.43 1.00 -1.27	14.87 0.97 -0.75	14.17 0.96 -0.07	15.35 0.99 -1.19	15.42 0.95 -1.29	16.14 1.04 -1.87	17.11 1.31 0.00	17.57 1.38 0.00	17.79 1.38 0.00	17.56 1.36 0.00	17.58 1.42 0.00	17.17 1.36 0.00	17.05 1.34 0.00	16.61 1.33 0.00	16.39 1.30 0.00	16.97 1.37 0.00	18.07 1.51 0.00	19.18 1.58 0.00	21.20 1.64 -1.34	22.24 1.82 0.00	18.00 1.49 0.00	16.63 1.25 -1.37	15.87 1.11 -1.61
INDIAN POINT_GT_2 23659	16.14 1.04 -1.59	15.43 1.00 -1.27	14.87 0.97 -0.75	14.17 0.96 -0.07	15.35 0.99 -1.19	15.42 0.95 -1.29	16.14 1.04 -1.87	17.11 1.31 0.00	17.57 1.38 0.00	17.79 1.38 0.00	17.56 1.36 0.00	17.58 1.42 0.00	17.17 1.36 0.00	17.05 1.34 0.00	16.61 1.33 0.00	16.39 1.30 0.00	16.97 1.37 0.00	18.07 1.51 0.00	19.18 1.58 0.00	21.20 1.64 -1.34	22.24 1.82 0.00	18.00 1.49 0.00	16.63 1.25 -1.37	15.87 1.11 -1.61
INDIAN POINT_GT_3 24019	16.14 1.04 -1.59	15.43 1.00 -1.27	14.87 0.97 -0.75	14.17 0.96 -0.07	15.35 0.99 -1.19	15.42 0.95 -1.29	16.14 1.04 -1.87	17.11 1.31 0.00	17.57 1.38 0.00	17.79 1.38 0.00	17.56 1.36 0.00	17.58 1.42 0.00	17.17 1.36 0.00	17.05 1.34 0.00	16.61 1.33 0.00	16.39 1.30 0.00	16.97 1.37 0.00	18.07 1.51 0.00	19.18 1.58 0.00	21.20 1.64 -1.34	22.24 1.82 0.00	18.00 1.49 0.00	16.63 1.25 -1.37	15.87 1.11 -1.61

INDIAN POINT___2 23530	16.09 1.01 -1.57	15.39 0.97 -1.25	14.83 0.95 -0.74	14.14 0.93 -0.07	15.31 0.96 -1.18	15.39 0.94 -1.27	16.09 1.02 -1.85	17.08 1.28 0.00	17.53 1.34 0.00	17.75 1.35 0.00	17.53 1.33 0.00	17.54 1.39 0.00	17.14 1.33 0.00	17.02 1.30 0.00	16.58 1.30 0.00	16.37 1.28 0.00	16.94 1.34 0.00	18.04 1.47 0.00	19.15 1.55 0.00	21.14 1.60 -1.32	22.20 1.78 0.00	17.97 1.45 0.00	16.58 1.22 -1.35	15.82 1.08 -1.59
INDIAN POINT___3 23531	16.09 0.99 -1.59	15.38 0.95 -1.27	14.81 0.92 -0.75	14.13 0.92 -0.07	15.30 0.94 -1.19	15.38 0.91 -1.29	16.09 0.99 -1.88	17.04 1.25 0.00	17.50 1.31 0.00	17.72 1.31 0.00	17.50 1.30 0.00	17.51 1.36 0.00	17.11 1.30 0.00	16.99 1.27 0.00	16.55 1.27 0.00	16.34 1.25 0.00	16.91 1.31 0.00	18.01 1.44 0.00	19.11 1.51 0.00	21.12 1.57 -1.34	22.16 1.74 0.00	17.94 1.42 0.00	16.57 1.19 -1.37	15.82 1.05 -1.61
IP CORINTH___1 23988	16.55 0.80 -2.24	15.69 0.74 -1.78	14.94 0.74 -1.06	13.98 0.75 -0.09	15.60 0.75 -1.68	15.81 0.82 -1.81	16.86 0.90 -2.74	16.98 1.19 0.00	17.42 1.23 0.00	17.61 1.20 0.00	17.41 1.22 0.00	17.30 1.15 0.00	16.82 1.01 0.00	16.66 0.94 0.00	16.20 0.92 0.00	16.04 0.95 0.00	16.63 1.03 0.00	17.77 1.21 0.00	18.97 1.37 0.00	21.65 1.48 -1.95	22.10 1.68 0.00	17.74 1.22 0.00	16.94 0.92 -2.00	16.23 0.72 -2.35
IP___TICONDEROGA 23804	16.99 1.24 -2.24	16.08 1.13 -1.78	15.34 1.14 -1.06	14.40 1.17 -0.09	15.99 1.15 -1.68	16.26 1.27 -1.81	17.35 1.39 -2.74	17.63 1.83 0.00	18.07 1.88 0.00	18.26 1.85 0.00	18.08 1.88 0.00	17.90 1.75 0.00	17.38 1.57 0.00	17.18 1.46 0.00	16.75 1.47 0.00	16.54 1.45 0.00	17.14 1.54 0.00	18.37 1.81 0.00	19.66 2.06 0.00	22.39 2.22 -1.95	22.98 2.55 0.00	18.35 1.83 0.00	17.40 1.39 -1.99	16.61 1.11 -2.35
ISLIP_RES_REC 323679	18.99 1.70 -3.78	17.53 1.61 -2.76	16.70 1.55 -2.01	16.23 1.52 -1.57	16.51 1.57 -1.78	16.76 1.55 -2.02	17.94 1.68 -3.04	19.29 2.16 -1.33	21.09 2.28 -2.62	21.97 2.27 -3.30	22.20 2.24 -3.77	21.32 2.12 -3.05	19.96 2.13 -2.02	18.44 2.28 -0.45	18.20 2.16 -0.76	18.54 2.14 -1.31	19.50 2.26 -1.64	25.29 2.50 -6.22	27.28 2.66 -7.03	32.99 2.80 -11.97	27.03 3.04 -3.55	22.25 2.41 -3.32	19.05 2.13 -2.91	21.66 1.89 -6.61
JARVIS____ 23743	13.58 0.11 0.04	13.23 0.09 0.03	13.20 0.08 0.02	13.22 0.08 0.00	13.23 0.09 0.03	13.24 0.09 0.03	13.28 0.11 0.05	15.94 0.14 0.00	16.35 0.16 0.00	16.56 0.15 0.00	16.34 0.15 0.00	16.30 0.15 0.00	15.94 0.13 0.00	15.84 0.13 0.00	15.42 0.14 0.00	15.21 0.12 0.00	15.72 0.12 0.00	16.73 0.17 0.00	17.77 0.18 0.00	18.37 0.18 0.04	20.63 0.20 0.00	16.68 0.17 0.00	14.09 0.11 0.04	13.20 0.09 0.04
JENNISON___1 23625	14.78 0.69 -0.58	14.20 0.58 -0.46	13.95 0.54 -0.27	13.66 0.50 -0.02	14.17 0.57 -0.43	14.28 0.63 -0.47	14.55 0.57 -0.76	16.64 0.74 -0.10	17.17 0.86 -0.12	17.41 0.87 -0.13	17.15 0.81 -0.14	17.16 0.84 -0.17	16.75 0.77 -0.16	16.65 0.75 -0.18	16.13 0.72 -0.13	15.95 0.71 -0.16	16.42 0.70 -0.12	17.53 0.84 -0.12	18.81 1.11 -0.10	20.03 1.20 -0.61	22.02 1.39 -0.20	17.69 1.06 -0.12	15.30 0.73 -0.55	14.32 0.58 -0.59
JENNISON___2 23626	14.78 0.69 -0.58	14.20 0.58 -0.46	13.95 0.54 -0.27	13.66 0.50 -0.02	14.17 0.57 -0.43	14.28 0.63 -0.47	14.55 0.57 -0.76	16.64 0.74 -0.10	17.17 0.86 -0.12	17.41 0.87 -0.13	17.15 0.81 -0.14	17.16 0.84 -0.17	16.75 0.77 -0.16	16.65 0.75 -0.18	16.13 0.72 -0.13	15.95 0.71 -0.16	16.42 0.70 -0.12	17.53 0.84 -0.12	18.81 1.11 -0.10	20.03 1.20 -0.61	22.02 1.39 -0.20	17.69 1.06 -0.12	15.30 0.73 -0.55	14.32 0.58 -0.59
JERICHO_RISE_WT_PWR 323719	12.97 -0.54 0.00	12.71 -0.46 0.00	12.72 -0.42 0.00	12.72 -0.42 0.00	12.71 -0.46 0.00	12.73 -0.45 0.00	12.72 -0.50 0.00	15.05 -0.74 0.00	15.35 -0.84 0.00	15.60 -0.80 0.00	15.47 -0.73 0.00	15.38 -0.78 0.00	15.13 -0.68 0.00	15.09 -0.63 0.00	14.63 -0.66 0.00	14.47 -0.62 0.00	14.94 -0.65 0.00	15.72 -0.84 0.00	16.68 -0.92 0.00	17.14 -1.07 0.00	19.26 -1.16 0.00	15.66 -0.86 0.00	13.44 -0.58 0.00	12.72 -0.43 0.00
KCE_NY_1 323755	16.72 0.97 -2.24	15.86 0.91 -1.78	15.11 0.91 -1.06	14.15 0.92 -0.09	15.75 0.91 -1.68	15.96 0.96 -1.81	16.97 1.00 -2.74	17.09 1.30 0.00	17.55 1.36 0.00	17.74 1.33 0.00	17.53 1.33 0.00	17.43 1.28 0.00	17.00 1.19 0.00	16.85 1.13 0.00	16.40 1.12 0.00	16.22 1.13 0.00	16.80 1.20 0.00	17.91 1.34 0.00	19.09 1.49 0.00	21.75 1.58 -1.95	22.20 1.78 0.00	17.89 1.37 0.00	17.08 1.06 -1.99	16.39 0.88 -2.35
KEDC PORT_JEFF_GT2 24210	18.94 1.65 -3.78	17.49 1.57 -2.76	16.67 1.51 -2.01	16.19 1.48 -1.57	16.47 1.53 -1.78	16.72 1.52 -2.02	17.89 1.63 -3.04	19.19 2.07 -1.33	21.02 2.20 -2.62	21.90 2.18 -3.31	22.13 2.15 -3.77	21.27 2.07 -3.05	19.90 2.07 -2.01	18.37 2.20 -0.45	18.13 2.09 -0.76	18.46 2.07 -1.30	19.41 2.18 -1.63	25.22 2.42 -6.23	27.21 2.57 -7.04	32.90 2.70 -11.99	26.91 2.92 -3.56	22.17 2.33 -3.32	18.99 2.07 -2.90	21.62 1.84 -6.62
KEDC PORT_JEFF_GT3 24211	18.94 1.65 -3.78	17.49 1.57 -2.76	16.67 1.51 -2.01	16.19 1.48 -1.57	16.47 1.53 -1.78	16.72 1.52 -2.02	17.89 1.63 -3.04	19.19 2.07 -1.33	21.02 2.20 -2.62	21.90 2.18 -3.31	22.13 2.15 -3.77	21.27 2.07 -3.05	19.90 2.07 -2.01	18.37 2.20 -0.45	18.13 2.09 -0.76	18.46 2.07 -1.30	19.41 2.18 -1.63	25.22 2.42 -6.23	27.21 2.57 -7.04	32.90 2.70 -11.99	26.91 2.92 -3.56	22.17 2.33 -3.32	18.99 2.07 -2.90	21.62 1.84 -6.62
KEDC_GLWD_GT4 24219	18.07 1.31 -3.24	16.81 1.25 -2.39	16.07 1.22 -1.70	15.55 1.21 -1.20	16.04 1.24 -1.63	16.24 1.21 -1.84	17.29 1.31 -2.76	18.43 1.63 -1.00	19.88 1.72 -1.98	20.64 1.74 -2.49	20.84 1.75 -2.89	20.56 1.81 -2.60	19.46 1.74 -1.91	17.79 1.70 -0.37	17.99 1.73 -0.98	18.37 1.67 -1.60	18.99 1.75 -1.65	23.18 1.92 -4.69	24.92 2.02 -5.30	29.68 2.09 -9.36	25.42 2.31 -2.68	21.26 1.88 -2.86	18.64 1.54 -3.08	19.19 1.37 -4.67
KEDC_GLWD_GT5 24220	18.07 1.31 -3.24	16.81 1.25 -2.39	16.07 1.22 -1.70	15.55 1.21 -1.20	16.04 1.24 -1.63	16.24 1.21 -1.84	17.29 1.31 -2.76	18.43 1.63 -1.00	19.88 1.72 -1.98	20.64 1.74 -2.49	20.84 1.75 -2.89	20.56 1.81 -2.60	19.46 1.74 -1.91	17.79 1.70 -0.37	17.99 1.73 -0.98	18.37 1.67 -1.60	18.99 1.75 -1.65	23.18 1.92 -4.69	24.92 2.02 -5.30	29.68 2.09 -9.36	25.42 2.31 -2.68	21.26 1.88 -2.86	18.64 1.54 -3.08	19.19 1.37 -4.67
KENSICO____ 23655	16.22 1.11 -1.60	15.51 1.07 -1.28	14.94 1.04 -0.76	14.23 1.03 -0.07	15.42 1.05 -1.20	15.51 1.03 -1.30	16.22 1.11 -1.89	17.19 1.39 0.00	17.65 1.46 0.00	17.87 1.46 0.00	17.66 1.46 0.00	17.67 1.52 0.00	17.26 1.45 0.00	17.13 1.42 0.00	16.69 1.41 0.00	16.48 1.39 0.00	17.06 1.47 0.00	18.17 1.61 0.00	19.27 1.67 0.00	21.30 1.73 -1.35	22.35 1.92 0.00	18.10 1.59 0.00	16.71 1.32 -1.38	15.95 1.17 -1.62

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.05 0.99 -1.55	15.34 0.94 -1.23	14.78 0.91 -0.73	14.11 0.91 -0.06	15.27 0.94 -1.16	15.35 0.91 -1.26	16.03 0.98 -1.83	17.03 1.23 0.00	17.49 1.30 0.00	17.70 1.30 0.00	17.46 1.26 0.00	17.48 1.32 0.00	17.06 1.25 0.00	16.94 1.23 0.00	16.52 1.24 0.00	16.25 1.16 0.00	16.86 1.26 0.00	18.02 1.46 0.00	19.16 1.57 0.00	21.18 1.66 -1.31	22.27 1.84 0.00	17.99 1.47 0.00	16.56 1.21 -1.34	15.78 1.05 -1.58
KIAC_JFK_GT1 23816	16.29 1.17 -1.61	15.59 1.15 -1.28	15.00 1.10 -0.76	14.30 1.09 -0.07	15.48 1.11 -1.20	15.59 1.11 -1.30	16.36 1.24 -1.89	17.38 1.58 0.00	17.89 1.70 0.00	18.13 1.72 0.00	17.82 1.62 0.00	17.83 1.68 0.00	17.46 1.64 0.00	17.27 1.56 0.00	16.87 1.59 0.00	16.64 1.55 0.00	17.23 1.64 0.00	18.32 1.76 0.00	19.43 1.83 0.00	21.43 1.86 -1.35	22.47 2.04 0.00	18.20 1.69 0.00	16.90 1.50 -1.38	16.08 1.30 -1.63
KIAC_JFK_GT2 23817	16.29 1.17 -1.61	15.59 1.15 -1.28	15.00 1.10 -0.76	14.30 1.09 -0.07	15.48 1.11 -1.20	15.59 1.11 -1.30	16.36 1.24 -1.89	17.38 1.58 0.00	17.89 1.70 0.00	18.13 1.72 0.00	17.82 1.62 0.00	17.83 1.68 0.00	17.46 1.64 0.00	17.27 1.56 0.00	16.87 1.59 0.00	16.64 1.55 0.00	17.23 1.64 0.00	18.32 1.76 0.00	19.43 1.83 0.00	21.43 1.86 -1.35	22.47 2.04 0.00	18.20 1.69 0.00	16.90 1.50 -1.38	16.08 1.30 -1.63
KINTIGH____ 23543	13.14 -0.61 -0.23	12.58 -0.78 -0.19	12.39 -0.87 -0.11	12.32 -0.83 -0.01	12.54 -0.80 -0.18	12.63 -0.74 -0.19	12.69 -0.73 -0.20	13.62 -0.63 1.55	13.14 -0.32 2.73	13.09 -0.28 3.04	12.52 -0.40 3.28	11.81 -0.47 3.88	11.63 -0.44 3.74	11.26 -0.38 4.08	11.11 -0.38 3.79	11.07 -0.39 3.63	12.41 -0.48 2.71	13.40 -0.43 2.73	14.79 -0.42 2.39	15.38 -0.38 2.46	15.17 -0.59 4.66	13.28 -0.56 2.67	12.24 -0.76 1.01	12.42 -0.96 -0.23
LEDERLE____ 23769	16.11 1.05 -1.55	15.41 1.01 -1.23	14.86 0.99 -0.73	14.18 0.97 -0.06	15.33 1.00 -1.16	15.41 0.98 -1.25	16.10 1.06 -1.82	17.12 1.33 0.00	17.60 1.41 0.00	17.82 1.41 0.00	17.59 1.39 0.00	17.61 1.45 0.00	17.20 1.39 0.00	17.07 1.35 0.00	16.64 1.36 0.00	16.42 1.33 0.00	17.00 1.40 0.00	18.12 1.56 0.00	19.22 1.62 0.00	21.21 1.69 -1.30	22.31 1.88 0.00	18.05 1.54 0.00	16.62 1.28 -1.33	15.84 1.12 -1.57
LINDEN COGEN____ 23786	16.32 1.20 -1.61	15.62 1.17 -1.28	15.03 1.13 -0.76	14.32 1.12 -0.07	15.52 1.15 -1.20	15.60 1.12 -1.30	16.35 1.23 -1.89	17.35 1.55 0.00	17.81 1.62 0.00	18.03 1.62 0.00	17.83 1.64 0.00	17.85 1.70 0.00	17.46 1.64 0.00	17.30 1.59 0.00	16.89 1.60 0.00	16.66 1.57 0.00	17.25 1.65 0.00	18.32 1.76 0.00	19.43 1.83 0.00	21.46 1.89 -1.35	22.49 2.06 0.00	18.23 1.72 0.00	16.85 1.46 -1.38	16.08 1.30 -1.63
LIPA_MISC_IPP 23656	18.92 1.62 -3.78	17.47 1.54 -2.76	16.64 1.48 -2.01	16.17 1.46 -1.57	16.45 1.50 -1.78	16.70 1.49 -2.02	17.88 1.61 -3.04	19.18 2.05 -1.33	20.99 2.17 -2.62	21.85 2.13 -3.31	22.10 2.12 -3.78	21.20 2.00 -3.05	19.82 1.99 -2.01	18.32 2.15 -0.45	18.12 2.08 -0.76	18.41 2.02 -1.30	19.38 2.15 -1.63	25.17 2.37 -6.24	27.16 2.52 -7.04	32.87 2.66 -11.99	26.85 2.86 -3.56	22.13 2.30 -3.32	19.02 2.10 -2.90	21.66 1.88 -6.63
LISF__SOLAR 323691	18.93 1.63 -3.78	17.48 1.55 -2.76	16.64 1.48 -2.01	16.18 1.47 -1.57	16.45 1.50 -1.78	16.71 1.50 -2.02	17.89 1.63 -3.04	19.20 2.07 -1.33	21.00 2.18 -2.62	21.86 2.15 -3.31	22.10 2.12 -3.78	21.20 2.00 -3.05	19.82 1.99 -2.01	18.34 2.17 -0.45	18.13 2.09 -0.76	18.40 2.01 -1.30	19.38 2.15 -1.63	25.19 2.39 -6.23	27.17 2.53 -7.04	32.89 2.68 -11.99	26.87 2.88 -3.56	22.15 2.31 -3.32	19.04 2.13 -2.90	21.69 1.91 -6.63
LITTLE FALLS____HYD 24013	14.13 0.66 0.04	13.75 0.62 0.03	13.73 0.60 0.02	13.73 0.59 0.00	13.76 0.62 0.03	13.78 0.63 0.03	13.86 0.69 0.05	16.65 0.85 0.00	17.10 0.91 0.00	17.33 0.92 0.00	17.06 0.86 0.00	17.03 0.87 0.00	16.62 0.81 0.00	16.49 0.77 0.00	16.08 0.79 0.00	15.83 0.74 0.00	16.38 0.78 0.00	17.43 0.86 0.00	18.56 0.97 0.00	19.20 1.02 0.04	21.57 1.14 0.00	17.44 0.92 0.00	14.72 0.74 0.04	13.78 0.67 0.04
LI_NEWBRDGE____DRP 323616	18.67 1.32 -3.83	17.24 1.28 -2.79	16.42 1.23 -2.04	15.98 1.23 -1.60	16.22 1.26 -1.79	16.45 1.23 -2.04	17.61 1.32 -3.07	18.80 1.64 -1.36	20.61 1.73 -2.68	21.53 1.74 -3.38	21.80 1.75 -3.85	21.00 1.81 -3.04	19.53 1.75 -1.96	17.90 1.73 -0.45	17.74 1.79 -0.67	17.95 1.69 -1.17	18.91 1.76 -1.55	24.85 1.90 -6.38	26.81 2.01 -7.21	32.53 2.08 -12.24	26.36 2.29 -3.64	21.70 1.88 -3.30	18.36 1.56 -2.79	21.38 1.39 -6.83
LONG_LAKE_PHOENIX 24014	13.59 -0.05 -0.13	13.16 -0.11 -0.10	13.07 -0.13 -0.06	13.02 -0.13 -0.01	13.15 -0.12 -0.10	13.18 -0.11 -0.10	13.30 -0.08 -0.15	15.72 -0.08 0.00	16.16 -0.03 0.00	16.38 -0.03 0.00	16.12 -0.08 0.00	16.09 -0.06 0.00	15.70 -0.11 0.00	15.61 -0.11 0.00	15.18 -0.11 0.00	14.97 -0.12 0.00	15.47 -0.13 0.00	16.47 -0.10 0.00	17.51 -0.09 0.00	18.26 -0.07 -0.11	20.37 -0.06 0.00	16.42 -0.10 0.00	13.99 -0.14 -0.11	13.13 -0.16 -0.13
LOVETT__3 23632	16.06 1.00 -1.55	15.38 0.97 -1.24	14.81 0.93 -0.73	14.14 0.93 -0.06	15.28 0.95 -1.16	15.36 0.92 -1.26	16.06 1.00 -1.83	17.06 1.26 0.00	17.52 1.33 0.00	17.75 1.35 0.00	17.53 1.33 0.00	17.53 1.37 0.00	17.14 1.33 0.00	17.01 1.29 0.00	16.57 1.28 0.00	16.36 1.27 0.00	16.94 1.34 0.00	18.04 1.47 0.00	19.13 1.53 0.00	21.13 1.60 -1.30	22.18 1.76 0.00	17.97 1.45 0.00	16.55 1.21 -1.33	15.79 1.07 -1.57
LOVETT__4 23642	16.06 1.00 -1.55	15.38 0.97 -1.24	14.81 0.93 -0.73	14.14 0.93 -0.06	15.28 0.95 -1.16	15.36 0.92 -1.26	16.06 1.00 -1.83	17.06 1.26 0.00	17.52 1.33 0.00	17.75 1.35 0.00	17.53 1.33 0.00	17.53 1.37 0.00	17.14 1.33 0.00	17.01 1.29 0.00	16.57 1.28 0.00	16.36 1.27 0.00	16.94 1.34 0.00	18.04 1.47 0.00	19.13 1.53 0.00	21.13 1.60 -1.30	22.18 1.76 0.00	17.97 1.45 0.00	16.55 1.21 -1.33	15.79 1.07 -1.57
LOVETT__5 23593	16.06 1.00 -1.55	15.38 0.97 -1.24	14.81 0.93 -0.73	14.14 0.93 -0.06	15.28 0.95 -1.16	15.36 0.92 -1.26	16.06 1.00 -1.83	17.06 1.26 0.00	17.52 1.33 0.00	17.75 1.35 0.00	17.53 1.33 0.00	17.53 1.37 0.00	17.14 1.33 0.00	17.01 1.29 0.00	16.57 1.28 0.00	16.36 1.27 0.00	16.94 1.34 0.00	18.04 1.47 0.00	19.13 1.53 0.00	21.13 1.60 -1.30	22.18 1.76 0.00	17.97 1.45 0.00	16.55 1.21 -1.33	15.79 1.07 -1.57
LOWER RAQUET__HYD 24057	12.82 -0.69 0.00	12.54 -0.63 0.00	12.55 -0.59 0.00	12.51 -0.63 0.00	12.52 -0.64 0.00	12.56 -0.62 0.00	12.51 -0.71 0.00	14.72 -1.07 0.00	14.81 -1.38 0.00	15.05 -1.36 0.00	15.05 -1.15 0.00	15.01 -1.15 0.00	15.01 -0.81 0.00	15.03 -0.69 0.00	14.58 -0.70 0.00	14.41 -0.68 0.00	14.82 -0.78 0.00	15.21 -1.36 0.00	15.98 -1.62 0.00	16.43 -1.78 0.00	18.55 -1.88 0.00	15.05 -1.47 0.00	13.27 -0.74 0.00	12.51 -0.64 0.00

LOWER___HUDSON 24059	16.59 0.89 -2.19	15.75 0.84 -1.74	15.02 0.84 -1.03	14.07 0.84 -0.09	15.65 0.84 -1.64	15.82 0.87 -1.77	16.81 0.91 -2.67	16.97 1.17 0.00	17.41 1.21 0.00	17.61 1.20 0.00	17.38 1.18 0.00	17.32 1.16 0.00	16.90 1.09 0.00	16.77 1.05 0.00	16.34 1.05 0.00	16.14 1.06 0.00	16.70 1.11 0.00	17.81 1.24 0.00	18.93 1.34 0.00	21.53 1.40 -1.91	22.00 1.57 0.00	17.76 1.24 0.00	16.96 1.00 -1.95	16.28 0.83 -2.30
LWR___OSWEGATCHIE_HYD 23850	13.17 -0.34 0.00	12.85 -0.32 0.00	12.84 -0.30 0.00	12.79 -0.35 0.00	12.84 -0.33 0.00	12.89 -0.29 0.00	12.87 -0.36 0.00	15.24 -0.55 0.00	15.46 -0.73 0.00	15.69 -0.72 0.00	15.58 -0.62 0.00	15.56 -0.60 0.00	15.43 -0.38 0.00	15.40 -0.31 0.00	14.93 -0.35 0.00	14.76 -0.33 0.00	15.21 -0.39 0.00	15.84 -0.73 0.00	16.72 -0.88 0.00	17.25 -0.97 0.00	19.49 -0.94 0.00	15.77 -0.74 0.00	13.67 -0.35 0.00	12.84 -0.32 0.00
LYONS_FALL_HYD 23570	13.67 0.16 0.00	13.30 0.13 0.00	13.26 0.12 0.00	13.21 0.07 0.00	13.29 0.12 0.00	13.35 0.17 0.00	13.38 0.16 0.00	16.00 0.20 0.00	16.39 0.19 0.00	16.59 0.18 0.00	16.36 0.16 0.00	16.35 0.19 0.00	16.03 0.22 0.00	15.94 0.22 0.00	15.50 0.21 0.00	15.28 0.20 0.00	15.79 0.19 0.00	16.73 0.17 0.00	17.76 0.16 0.00	18.40 0.18 0.00	20.73 0.31 0.00	16.73 0.21 0.00	14.18 0.17 0.00	13.29 0.13 0.00
MADISON___COUNTY_LFGE 323628	13.90 0.32 -0.07	13.48 0.26 -0.05	13.41 0.24 -0.03	13.35 0.21 0.00	13.48 0.26 -0.05	13.54 0.30 -0.05	13.62 0.32 -0.08	16.24 0.44 0.00	16.68 0.49 0.00	16.90 0.49 0.00	16.65 0.45 0.00	16.64 0.48 0.00	16.24 0.43 0.00	16.14 0.42 0.00	15.71 0.43 0.00	15.47 0.38 0.00	15.99 0.39 0.00	17.01 0.45 0.00	18.07 0.48 0.00	18.80 0.53 -0.06	21.06 0.63 0.00	17.00 0.48 0.00	14.40 0.32 -0.06	13.47 0.25 -0.07
MAPLE_RIDGE_WT_1 323574	13.30 -0.12 0.09	12.99 -0.11 0.07	12.99 -0.11 0.04	13.03 -0.11 0.00	12.99 -0.11 0.07	13.00 -0.11 0.08	13.00 -0.11 0.11	15.65 -0.14 0.00	16.03 -0.16 0.00	16.24 -0.16 0.00	16.04 -0.16 0.00	15.99 -0.16 0.00	15.65 -0.16 0.00	15.58 -0.16 0.00	15.14 -0.14 0.00	14.95 -0.14 0.00	15.46 -0.14 0.00	16.38 -0.18 0.00	17.39 -0.21 0.00	17.90 -0.24 0.08	20.16 -0.27 0.00	16.32 -0.20 0.00	13.79 -0.14 0.08	12.94 -0.12 0.10
MAPLE_RIDGE_WT_2 323611	13.30 -0.12 0.09	12.99 -0.11 0.07	12.99 -0.11 0.04	13.03 -0.11 0.00	12.99 -0.11 0.07	13.00 -0.11 0.08	13.00 -0.11 0.11	15.65 -0.14 0.00	16.03 -0.16 0.00	16.24 -0.16 0.00	16.04 -0.16 0.00	15.99 -0.16 0.00	15.65 -0.16 0.00	15.58 -0.16 0.00	15.14 -0.14 0.00	14.95 -0.14 0.00	15.46 -0.14 0.00	16.38 -0.18 0.00	17.39 -0.21 0.00	17.90 -0.24 0.08	20.16 -0.27 0.00	16.32 -0.20 0.00	13.79 -0.14 0.08	12.94 -0.12 0.10
MARBLE_RIVER_WT_PWR 323696	13.03 -0.49 0.00	12.75 -0.42 0.00	12.76 -0.38 0.00	12.76 -0.38 0.00	12.75 -0.42 0.00	12.77 -0.41 0.00	12.77 -0.45 0.00	15.12 -0.68 0.00	15.41 -0.78 0.00	15.69 -0.72 0.00	15.53 -0.66 0.00	15.46 -0.69 0.00	15.19 -0.62 0.00	15.15 -0.57 0.00	14.69 -0.60 0.00	14.53 -0.56 0.00	15.00 -0.59 0.00	15.79 -0.78 0.00	16.75 -0.84 0.00	17.22 -1.00 0.00	19.34 -1.08 0.00	15.72 -0.79 0.00	13.50 -0.52 0.00	12.76 -0.39 0.00
MARSH_HILL_WT_PWR 323713	14.12 0.26 -0.35	13.50 0.05 -0.28	13.27 -0.04 -0.17	13.17 0.01 -0.01	13.48 0.05 -0.26	13.58 0.12 -0.28	13.98 0.25 -0.51	18.01 0.54 -1.68	20.53 0.89 -3.45	21.20 0.95 -3.84	21.28 0.78 -4.30	21.73 0.71 -4.86	21.38 0.66 -4.91	21.74 0.66 -5.36	20.94 0.63 -5.03	20.42 0.57 -4.76	19.49 0.50 -3.40	20.83 0.68 -3.59	21.31 0.72 -2.99	22.65 0.80 -3.63	27.05 0.78 -5.84	20.48 0.61 -3.35	16.03 0.18 -1.84	13.43 -0.09 -0.36
MG INDUSTRY___DRP 24185	16.32 0.73 -2.08	15.52 0.70 -1.65	14.81 0.68 -0.98	13.91 0.68 -0.09	15.42 0.70 -1.55	15.56 0.70 -1.68	16.44 0.67 -2.54	16.65 0.85 0.00	17.08 0.89 0.00	17.28 0.87 0.00	17.06 0.86 0.00	17.03 0.87 0.00	16.63 0.82 0.00	16.50 0.79 0.00	16.08 0.79 0.00	15.89 0.80 0.00	16.42 0.83 0.00	17.49 0.93 0.00	18.60 1.00 0.00	21.07 1.04 -1.81	21.59 1.16 0.00	17.44 0.92 0.00	16.61 0.74 -1.85	15.97 0.63 -2.18
MID___OSWEGATCHIE_HYD 23849	13.17 -0.34 0.00	12.85 -0.32 0.00	12.84 -0.30 0.00	12.79 -0.35 0.00	12.84 -0.33 0.00	12.89 -0.29 0.00	12.87 -0.36 0.00	15.24 -0.55 0.00	15.46 -0.73 0.00	15.69 -0.72 0.00	15.58 -0.62 0.00	15.56 -0.60 0.00	15.43 -0.38 0.00	15.40 -0.31 0.00	14.93 -0.35 0.00	14.76 -0.33 0.00	15.21 -0.39 0.00	15.84 -0.73 0.00	16.72 -0.88 0.00	17.25 -0.97 0.00	19.49 -0.94 0.00	15.77 -0.74 0.00	13.67 -0.35 0.00	12.84 -0.32 0.00
MID___RAQUETTE_HYD 23851	12.82 -0.69 0.00	12.54 -0.63 0.00	12.55 -0.59 0.00	12.51 -0.63 0.00	12.52 -0.64 0.00	12.56 -0.62 0.00	12.51 -0.71 0.00	14.72 -1.07 0.00	14.81 -1.38 0.00	15.05 -1.36 0.00	15.05 -1.15 0.00	15.01 -1.15 0.00	15.01 -0.81 0.00	15.03 -0.69 0.00	14.58 -0.70 0.00	14.41 -0.68 0.00	14.82 -0.78 0.00	15.21 -1.36 0.00	15.98 -1.62 0.00	16.43 -1.78 0.00	18.55 -1.88 0.00	15.05 -1.47 0.00	13.27 -0.74 0.00	12.51 -0.64 0.00
MILLIKEN___1 23584	14.18 0.34 -0.33	13.70 0.26 -0.27	13.52 0.22 -0.16	13.39 0.24 -0.01	13.68 0.26 -0.25	13.74 0.29 -0.27	14.00 0.40 -0.38	16.43 0.54 -0.10	17.09 0.79 -0.11	17.33 0.80 -0.12	17.04 0.71 -0.13	17.03 0.73 -0.15	16.60 0.65 -0.14	16.52 0.64 -0.16	16.01 0.61 -0.12	15.80 0.57 -0.14	16.28 0.58 -0.11	17.23 0.56 -0.11	18.25 0.56 -0.09	19.23 0.62 -0.39	21.32 0.71 -0.18	17.13 0.51 -0.10	14.66 0.31 -0.34	13.72 0.22 -0.34
MILLIKEN___2 23585	14.18 0.34 -0.33	13.70 0.26 -0.27	13.52 0.22 -0.16	13.39 0.24 -0.01	13.68 0.26 -0.25	13.74 0.29 -0.27	14.00 0.40 -0.38	16.43 0.54 -0.10	17.09 0.79 -0.11	17.33 0.80 -0.12	17.04 0.71 -0.13	17.03 0.73 -0.15	16.60 0.65 -0.14	16.52 0.64 -0.16	16.01 0.61 -0.12	15.80 0.57 -0.14	16.28 0.58 -0.11	17.23 0.56 -0.11	18.25 0.56 -0.09	19.23 0.62 -0.39	21.32 0.71 -0.18	17.13 0.51 -0.10	14.66 0.31 -0.34	13.72 0.22 -0.34
MILLIKEN___DIESEL 23629	14.18 0.34 -0.33	13.70 0.26 -0.27	13.52 0.22 -0.16	13.39 0.24 -0.01	13.68 0.26 -0.25	13.74 0.29 -0.27	14.00 0.40 -0.38	16.43 0.54 -0.10	17.09 0.79 -0.11	17.33 0.80 -0.12	17.04 0.71 -0.13	17.03 0.73 -0.15	16.60 0.65 -0.14	16.52 0.64 -0.16	16.01 0.61 -0.12	15.80 0.57 -0.14	16.28 0.58 -0.11	17.23 0.56 -0.11	18.25 0.56 -0.09	19.23 0.62 -0.39	21.32 0.71 -0.18	17.13 0.51 -0.10	14.66 0.31 -0.34	13.72 0.22 -0.34
MILLSEAT___LFGE 323607	13.17 -0.59 -0.25	12.55 -0.82 -0.20	12.33 -0.93 -0.12	12.27 -0.88 -0.01	12.50 -0.86 -0.19	12.63 -0.75 -0.20	12.79 -0.71 -0.28	15.15 -0.52 0.12	14.60 -0.15 1.44	14.70 -0.10 1.61	13.70 -0.24 2.26	13.75 -0.36 2.05	12.91 -0.33 2.57	12.67 -0.24 2.81	12.31 -0.23 2.74	12.29 -0.30 2.50	13.79 -0.37 1.44	14.41 -0.28 1.88	16.12 -0.21 1.27	16.88 -0.15 1.20	17.59 -0.37 2.47	14.70 -0.40 1.42	12.85 -0.73 0.43	12.37 -1.04 -0.25

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.18 1.07 -1.60	15.47 1.03 -1.27	14.89 1.00 -0.75	14.19 0.99 -0.07	15.38 1.01 -1.20	15.47 0.99 -1.29	16.18 1.07 -1.88	17.14 1.34 0.00	17.60 1.41 0.00	17.82 1.41 0.00	17.61 1.41 0.00	17.61 1.45 0.00	17.20 1.39 0.00	17.08 1.37 0.00	16.64 1.36 0.00	16.43 1.34 0.00	17.00 1.40 0.00	18.11 1.54 0.00	19.22 1.62 0.00	21.24 1.68 -1.34	22.29 1.86 0.00	18.04 1.52 0.00	16.66 1.28 -1.37	15.90 1.13 -1.62
MODEL_CITY_ENERGY 24167	12.62 -1.16 -0.27	12.00 -1.38 -0.21	11.77 -1.50 -0.13	11.72 -1.43 -0.01	11.95 -1.42 -0.20	12.07 -1.33 -0.22	12.16 -1.31 -0.24	13.39 -1.23 1.17	12.71 -0.83 2.65	12.70 -0.75 2.95	11.06 -0.89 4.24	11.39 -1.00 3.76	10.04 -0.93 4.84	9.63 -0.80 5.29	9.57 -0.76 4.95	9.58 -0.82 4.70	12.00 -0.97 2.63	12.12 -0.91 3.54	14.38 -0.90 2.32	14.96 -0.91 2.35	14.67 -1.25 4.51	12.80 -1.12 2.60	11.74 -1.32 0.96	11.80 -1.62 -0.27
MODERN_LFGE_ 323580	12.62 -1.16 -0.27	12.00 -1.38 -0.21	11.77 -1.50 -0.13	11.72 -1.43 -0.01	11.95 -1.42 -0.20	12.07 -1.33 -0.22	12.16 -1.31 -0.24	13.39 -1.23 1.17	12.71 -0.83 2.65	12.70 -0.75 2.95	11.06 -0.89 4.24	11.39 -1.00 3.76	10.04 -0.93 4.84	9.63 -0.80 5.29	9.57 -0.76 4.95	9.58 -0.82 4.70	12.00 -0.97 2.63	12.12 -0.91 3.54	14.38 -0.90 2.32	14.96 -0.91 2.35	14.67 -1.25 4.51	12.80 -1.12 2.60	11.74 -1.32 0.96	11.80 -1.62 -0.27
MOHAWK_PAPER___DRP 24187	16.52 0.87 -2.15	15.69 0.82 -1.71	14.96 0.80 -1.01	14.05 0.82 -0.09	15.59 0.82 -1.61	15.77 0.84 -1.74	16.68 0.83 -2.63	16.86 1.06 0.00	17.31 1.12 0.00	17.51 1.10 0.00	17.28 1.09 0.00	17.24 1.08 0.00	16.82 1.01 0.00	16.69 0.97 0.00	16.26 0.98 0.00	16.08 1.00 0.00	16.61 1.01 0.00	17.71 1.14 0.00	18.83 1.23 0.00	21.38 1.29 -1.87	21.88 1.45 0.00	17.66 1.14 0.00	16.84 0.91 -1.91	16.16 0.75 -2.26
MONGAUP___HYD 23641	15.97 0.99 -1.47	15.27 0.94 -1.17	14.74 0.91 -0.69	14.11 0.91 -0.06	15.20 0.94 -1.10	15.28 0.91 -1.19	15.93 0.98 -1.73	17.01 1.22 0.00	17.47 1.28 0.00	17.67 1.26 0.00	17.46 1.26 0.00	17.45 1.29 0.00	17.05 1.23 0.00	16.91 1.19 0.00	16.46 1.18 0.00	16.11 1.03 0.00	16.64 1.05 0.00	17.79 1.23 0.00	18.97 1.37 0.00	20.91 1.46 -1.23	22.04 1.61 0.00	17.81 1.29 0.00	16.37 1.09 -1.26	15.70 1.05 -1.49
MONTAUK___DIESEL 23721	19.42 2.12 -3.78	17.94 2.01 -2.76	17.09 1.93 -2.01	16.62 1.90 -1.57	16.89 1.95 -1.78	17.16 1.95 -2.02	18.38 2.12 -3.04	19.80 2.67 -1.33	21.70 2.88 -2.62	22.57 2.85 -3.31	22.79 2.82 -3.78	21.85 2.65 -3.05	20.37 2.55 -2.01	18.95 2.78 -0.45	18.79 2.75 -0.76	19.00 2.61 -1.30	20.10 2.87 -1.63	26.08 3.28 -6.24	28.13 3.48 -7.04	33.89 3.68 -11.99	27.93 3.94 -3.56	22.93 3.09 -3.32	19.61 2.69 -2.90	22.16 2.38 -6.63
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.29 1.17 -1.61	15.59 1.15 -1.28	15.01 1.10 -0.76	14.30 1.09 -0.07	15.49 1.12 -1.20	15.58 1.09 -1.30	16.31 1.19 -1.89	17.28 1.48 0.00	17.76 1.57 0.00	18.00 1.59 0.00	17.77 1.57 0.00	17.79 1.63 0.00	17.38 1.57 0.00	17.24 1.52 0.00	16.81 1.53 0.00	16.60 1.51 0.00	17.17 1.57 0.00	18.29 1.72 0.00	19.39 1.80 0.00	21.41 1.84 -1.35	22.45 2.02 0.00	18.20 1.69 0.00	16.81 1.42 -1.38	16.04 1.26 -1.63
MUNSVILLE_WIND_PWR 323609	14.89 0.87 -0.51	14.33 0.75 -0.41	14.11 0.72 -0.24	13.85 0.68 -0.02	14.36 0.80 -0.38	14.49 0.90 -0.41	15.08 1.44 -0.42	17.70 1.80 -0.11	18.32 2.01 -0.12	18.60 2.05 -0.14	18.14 1.80 -0.15	18.27 1.94 -0.17	17.87 1.90 -0.17	17.71 1.81 -0.18	17.08 1.67 -0.13	16.85 1.60 -0.16	17.42 1.70 -0.12	18.59 1.90 -0.12	19.18 1.48 -0.11	20.38 1.60 -0.55	22.54 1.90 -0.21	18.07 1.44 -0.12	15.51 1.00 -0.50	14.50 0.82 -0.53
N SALMON___HYD 24042	13.04 -0.47 0.00	12.75 -0.42 0.00	12.77 -0.37 0.00	12.76 -0.38 0.00	12.73 -0.43 0.00	12.80 -0.38 0.00	12.80 -0.42 0.00	15.05 -0.74 0.00	15.32 -0.87 0.00	15.62 -0.79 0.00	15.50 -0.70 0.00	15.43 -0.73 0.00	15.23 -0.58 0.00	15.20 -0.52 0.00	14.73 -0.55 0.00	14.56 -0.53 0.00	15.04 -0.56 0.00	15.74 -0.83 0.00	16.66 -0.93 0.00	17.04 -1.18 0.00	19.18 -1.25 0.00	15.64 -0.88 0.00	13.50 -0.52 0.00	12.76 -0.39 0.00
N.E_GEN_SANDY PD 24062	16.35 0.95 -1.89	15.58 0.91 -1.51	14.93 0.89 -0.89	14.13 0.91 -0.08	15.48 0.90 -1.42	15.61 0.90 -1.53	16.47 0.96 -2.28	18.75 1.22 -1.74	19.40 1.25 -1.96	17.93 1.23 -0.29	17.40 1.20 0.00	17.38 1.23 0.00	17.13 1.19 -0.14	16.86 1.15 0.00	16.66 1.16 -0.22	16.31 1.15 -0.08	16.99 1.20 -0.19	18.70 1.31 -0.83	19.90 1.39 -0.91	21.27 1.42 -1.63	22.00 1.57 0.00	19.00 1.29 -1.19	16.76 1.08 -1.66	16.07 0.95 -1.96
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.09 1.03 -1.55	15.39 0.99 -1.23	14.83 0.96 -0.73	14.15 0.95 -0.06	15.30 0.97 -1.16	15.39 0.95 -1.26	16.08 1.03 -1.83	17.08 1.28 0.00	17.55 1.36 0.00	17.77 1.36 0.00	17.54 1.34 0.00	17.56 1.40 0.00	17.15 1.34 0.00	17.02 1.30 0.00	16.60 1.31 0.00	16.37 1.28 0.00	16.95 1.36 0.00	18.07 1.51 0.00	19.16 1.57 0.00	21.16 1.64 -1.30	22.23 1.80 0.00	18.00 1.49 0.00	16.58 1.23 -1.33	15.82 1.09 -1.57
NARROWS_GT1_1 24228	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
NARROWS_GT1_2 24229	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
NARROWS_GT1_3 24230	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
NARROWS_GT1_4 24231	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63

NARROWS_GT1_5 24232	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
NARROWS_GT1_6 24233	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
NARROWS_GT1_7 24234	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
NARROWS_GT1_8 24235	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
NARROWS_GT2_1 24236	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
NARROWS_GT2_2 24237	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
NARROWS_GT2_3 24238	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
NARROWS_GT2_4 24239	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
NARROWS_GT2_5 24240	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
NARROWS_GT2_6 24241	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
NARROWS_GT2_7 24242	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
NARROWS_GT2_8 24243	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	16.42 1.11 -1.80	15.66 1.05 -1.43	15.02 1.03 -0.85	14.25 1.04 -0.07	15.60 1.08 -1.35	15.71 1.07 -1.46	16.43 1.06 -2.15	17.09 1.30 0.00	17.57 1.38 0.00	17.72 1.31 0.00	17.50 1.30 0.00	17.48 1.32 0.00	17.06 1.25 0.00	16.93 1.21 0.00	16.43 1.15 0.00	16.25 1.16 0.00	16.85 1.25 0.00	18.06 1.49 0.00	19.34 1.74 0.00	21.57 1.82 -1.53	22.45 2.02 0.00	18.09 1.57 0.00	16.85 1.26 -1.57	16.07 1.07 -1.85
NEG CAPITAL____MECHNVIL 23645	16.74 1.00 -2.23	15.87 0.94 -1.77	15.13 0.93 -1.05	14.18 0.95 -0.09	15.77 0.94 -1.67	15.96 0.98 -1.80	16.98 1.03 -2.72	17.12 1.33 0.00	17.58 1.39 0.00	17.75 1.35 0.00	17.54 1.34 0.00	17.46 1.31 0.00	17.03 1.22 0.00	16.88 1.16 0.00	16.44 1.16 0.00	16.25 1.16 0.00	16.83 1.23 0.00	17.96 1.39 0.00	19.13 1.53 0.00	21.78 1.62 -1.94	22.24 1.82 0.00	17.90 1.39 0.00	17.09 1.09 -1.98	16.40 0.91 -2.34
NEG CENTRAL_HIGH_ACRES 23767	13.71 0.01 -0.19	13.23 -0.09 -0.15	13.07 -0.16 -0.09	13.01 -0.14 -0.01	13.19 -0.12 -0.14	13.27 -0.07 -0.15	13.43 -0.01 -0.22	15.89 0.10 0.00	16.51 0.32 0.00	16.75 0.35 0.00	16.41 0.24 0.03	16.36 0.21 0.00	15.95 0.17 0.04	15.85 0.17 0.04	15.44 0.15 0.00	15.19 0.14 0.03	15.72 0.12 0.00	16.66 0.12 0.02	17.76 0.16 0.00	18.62 0.24 -0.16	20.63 0.20 0.00	16.63 0.12 0.00	14.10 -0.08 -0.17	13.15 -0.20 -0.20

NEG CENTRAL___DRP 24199	13.86 0.14 -0.21	13.39 0.05 -0.17	13.24 0.00 -0.10	13.16 0.01 -0.01	13.37 0.04 -0.16	13.44 0.08 -0.17	13.63 0.16 -0.25	16.08 0.28 0.00	16.89 0.70 0.00	17.13 0.72 0.00	16.80 0.60 0.00	16.77 0.61 0.00	16.32 0.51 0.00	16.25 0.53 0.00	15.76 0.47 0.00	15.53 0.44 0.00	16.03 0.44 0.00	16.85 0.28 0.00	17.91 0.32 0.00	18.77 0.36 -0.18	20.77 0.35 0.00	16.80 0.28 0.00	14.29 0.08 -0.19	13.35 -0.03 -0.22
NEG CENTRAL___INDECK 23768	14.10 0.30 -0.29	13.52 0.12 -0.23	13.31 0.03 -0.14	13.21 0.05 -0.01	13.48 0.09 -0.22	13.59 0.17 -0.24	13.86 0.26 -0.37	16.85 0.54 -0.51	17.49 0.84 -0.46	17.79 0.87 -0.51	17.47 0.73 -0.55	17.47 0.66 -0.65	17.05 0.62 -0.62	16.63 0.24 -0.68	15.78 0.00 -0.50	15.87 0.18 -0.60	16.15 0.09 -0.46	17.24 0.21 -0.45	18.25 0.25 -0.40	19.24 0.33 -0.70	21.56 0.35 -0.79	17.59 0.63 -0.45	14.70 0.22 -0.46	13.43 -0.03 -0.30
NEG CENTRAL___SENECA 23627	13.98 0.23 -0.24	13.48 0.12 -0.19	13.31 0.05 -0.11	13.23 0.08 -0.01	13.45 0.10 -0.18	13.53 0.16 -0.19	13.76 0.25 -0.28	16.30 0.41 -0.09	16.97 0.70 -0.08	17.24 0.74 -0.09	16.90 0.60 -0.10	16.85 0.58 -0.12	16.43 0.51 -0.11	16.36 0.52 -0.12	15.85 0.47 -0.09	15.63 0.44 -0.11	16.11 0.44 -0.08	17.08 0.43 -0.08	18.14 0.48 -0.07	19.07 0.57 -0.28	21.08 0.51 -0.14	17.03 0.43 -0.08	14.43 0.17 -0.24	13.43 0.03 -0.25
NEG CENTRAL___STATE_STREET 24147	13.95 0.23 -0.21	13.49 0.16 -0.17	13.34 0.10 -0.10	13.27 0.12 -0.01	13.47 0.15 -0.16	13.52 0.17 -0.17	13.70 0.24 -0.24	16.16 0.36 0.00	17.05 0.86 0.00	17.29 0.89 0.00	16.96 0.76 0.00	16.96 0.81 0.00	16.49 0.68 0.00	16.41 0.69 0.00	15.83 0.55 0.00	15.69 0.60 0.00	16.19 0.59 0.00	16.90 0.33 0.00	17.97 0.37 0.00	18.82 0.42 -0.18	20.90 0.47 0.00	16.85 0.33 0.00	14.37 0.17 -0.18	13.46 0.09 -0.21
NEG MILLWOOD___DRP 24198	16.37 1.19 -1.67	15.64 1.15 -1.33	15.03 1.10 -0.79	14.32 1.10 -0.07	15.56 1.15 -1.25	15.60 1.07 -1.35	16.36 1.16 -1.97	17.28 1.48 0.00	17.75 1.55 0.00	17.97 1.56 0.00	17.75 1.56 0.00	17.80 1.65 0.00	17.34 1.53 0.00	17.21 1.49 0.00	16.74 1.45 0.00	16.49 1.40 0.00	17.14 1.54 0.00	18.32 1.76 0.00	19.46 1.86 0.00	21.56 1.93 -1.41	22.59 2.16 0.00	18.23 1.72 0.00	16.88 1.43 -1.44	16.10 1.25 -1.70
NEG NORTH_FLCN_SEA 23793	13.13 -0.38 0.00	12.85 -0.32 0.00	12.87 -0.28 0.00	12.87 -0.28 0.00	12.84 -0.33 0.00	12.89 -0.29 0.00	12.89 -0.33 0.00	15.23 -0.57 0.00	15.54 -0.65 0.00	15.83 -0.57 0.00	15.68 -0.52 0.00	15.59 -0.57 0.00	15.34 -0.47 0.00	15.28 -0.44 0.00	14.81 -0.47 0.00	14.64 -0.45 0.00	15.13 -0.47 0.00	15.92 -0.65 0.00	16.91 -0.69 0.00	17.33 -0.89 0.00	19.47 -0.96 0.00	15.86 -0.66 0.00	13.60 -0.42 0.00	12.85 0.00 0.00
NEG NORTH_KES_CHATEGAY 23792	13.00 -0.51 0.00	12.72 -0.45 0.00	12.75 -0.39 0.00	12.75 -0.39 0.00	12.72 -0.45 0.00	12.76 -0.42 0.00	12.75 -0.48 0.00	15.07 -0.73 0.00	15.38 -0.81 0.00	15.65 -0.75 0.00	15.50 -0.70 0.00	15.41 -0.74 0.00	15.16 -0.65 0.00	15.12 -0.60 0.00	14.66 -0.63 0.00	14.48 -0.60 0.00	14.97 -0.62 0.00	15.77 -0.79 0.00	16.74 -0.86 0.00	17.16 -1.06 0.00	19.28 -1.14 0.00	15.69 -0.83 0.00	13.47 -0.55 0.00	12.73 -0.42 0.00
NEG NORTH___ALICE_FALLS 23915	13.12 -0.39 0.00	12.84 -0.33 0.00	12.85 -0.29 0.00	12.85 -0.29 0.00	12.83 -0.34 0.00	12.88 -0.30 0.00	12.88 -0.34 0.00	15.20 -0.60 0.00	15.53 -0.66 0.00	15.82 -0.59 0.00	15.66 -0.53 0.00	15.57 -0.58 0.00	15.32 -0.49 0.00	15.25 -0.47 0.00	14.78 -0.50 0.00	14.62 -0.47 0.00	15.11 -0.48 0.00	15.90 -0.66 0.00	16.89 -0.70 0.00	17.29 -0.93 0.00	19.43 -1.00 0.00	15.84 -0.68 0.00	13.58 -0.43 0.00	12.84 -0.32 0.00
NEG NORTH___LWR_SARANAC 23913	13.12 -0.39 0.00	12.84 -0.33 0.00	12.85 -0.29 0.00	12.85 -0.29 0.00	12.83 -0.34 0.00	12.88 -0.30 0.00	12.88 -0.34 0.00	15.20 -0.60 0.00	15.53 -0.66 0.00	15.82 -0.59 0.00	15.66 -0.53 0.00	15.57 -0.58 0.00	15.32 -0.49 0.00	15.25 -0.47 0.00	14.78 -0.50 0.00	14.62 -0.47 0.00	15.11 -0.48 0.00	15.90 -0.66 0.00	16.89 -0.70 0.00	17.29 -0.93 0.00	19.43 -1.00 0.00	15.84 -0.68 0.00	13.58 -0.43 0.00	12.84 -0.32 0.00
NEG NORTH___PLATTSBURG 23628	13.12 -0.39 0.00	12.84 -0.33 0.00	12.85 -0.29 0.00	12.85 -0.29 0.00	12.83 -0.34 0.00	12.88 -0.30 0.00	12.88 -0.34 0.00	15.20 -0.60 0.00	15.53 -0.66 0.00	15.82 -0.59 0.00	15.66 -0.53 0.00	15.57 -0.58 0.00	15.32 -0.49 0.00	15.25 -0.47 0.00	14.78 -0.50 0.00	14.62 -0.47 0.00	15.11 -0.48 0.00	15.90 -0.66 0.00	16.89 -0.70 0.00	17.29 -0.93 0.00	19.43 -1.00 0.00	15.84 -0.68 0.00	13.58 -0.43 0.00	12.84 -0.32 0.00
NEG WEST_LEA_LOCKPORT 23791	12.85 -0.93 -0.27	12.21 -1.17 -0.21	11.98 -1.29 -0.13	11.93 -1.22 -0.01	12.17 -1.20 -0.20	12.28 -1.12 -0.22	12.47 -1.08 -0.33	15.47 -0.96 -0.64	14.18 -0.55 1.46	14.30 -0.48 1.63	13.30 -0.63 2.26	13.33 -0.74 2.08	12.55 -0.68 2.58	12.31 -0.58 2.82	11.98 -0.55 2.75	11.95 -0.63 2.51	13.41 -0.73 1.46	14.02 -0.66 1.89	15.68 -0.63 1.28	16.42 -0.60 1.20	17.01 -0.92 2.50	14.22 -0.86 1.44	12.49 -1.09 0.43	12.03 -1.41 -0.28
NEG WEST___LANCASTR 23811	13.64 -0.18 -0.30	12.99 -0.42 -0.24	12.76 -0.53 -0.14	12.68 -0.47 -0.01	12.95 -0.45 -0.23	13.07 -0.36 -0.25	13.66 -0.25 -0.69	21.27 0.03 -5.44	30.73 0.47 -14.07	32.63 0.56 -15.66	34.21 0.37 -17.64	36.32 0.27 -19.89	36.22 0.28 -20.12	38.04 0.35 -21.98	36.85 0.40 -21.17	34.92 0.32 -19.52	29.70 0.22 -13.88	31.67 0.40 -14.71	30.26 0.42 -12.24	32.59 0.47 -13.90	44.62 0.31 -23.89	30.39 0.17 -13.71	20.31 -0.24 -6.53	12.90 -0.57 -0.31
NEG_PENN_ALLEGHNY 23528	14.36 0.31 -0.54	13.81 0.21 -0.43	13.57 0.17 -0.26	13.33 0.17 -0.02	13.77 0.20 -0.40	13.84 0.22 -0.44	14.16 0.28 -0.66	16.34 0.41 -0.13	16.90 0.55 -0.16	17.14 0.56 -0.17	16.87 0.49 -0.18	16.86 0.48 -0.22	16.46 0.44 -0.21	16.39 0.44 -0.23	15.86 0.41 -0.17	15.70 0.41 -0.20	16.14 0.39 -0.15	17.22 0.50 -0.15	18.26 0.53 -0.14	19.41 0.58 -0.61	21.33 0.63 -0.26	17.15 0.48 -0.15	14.82 0.27 -0.54	13.87 0.16 -0.55
NEG___GEN_MONROE 24207	13.50 -0.22 -0.20	13.00 -0.33 -0.16	12.84 -0.39 -0.09	12.80 -0.35 -0.01	13.00 -0.32 -0.15	13.11 -0.24 -0.16	13.28 -0.19 -0.24	15.73 -0.06 0.00	16.48 0.21 -0.08	16.71 0.21 -0.09	16.40 0.20 -0.01	16.41 0.15 -0.11	15.92 0.10 -0.01	15.93 0.20 -0.01	15.44 0.08 -0.08	15.25 0.15 -0.01	15.80 0.12 -0.08	16.74 0.17 -0.01	17.86 0.19 -0.07	18.63 0.16 -0.25	20.66 0.10 -0.13	16.61 0.02 -0.08	13.96 -0.27 -0.21	12.89 -0.47 -0.21
NEPA___ENERGY 23901	13.67 -0.15 -0.31	13.02 -0.39 -0.25	12.78 -0.51 -0.15	12.69 -0.46 -0.01	12.97 -0.43 -0.23	13.09 -0.34 -0.25	13.51 -0.25 -0.54	18.68 -0.02 -2.90	23.69 0.40 -7.09	24.80 0.49 -7.90	25.39 0.32 -8.87	26.40 0.23 -10.02	26.18 0.25 -10.11	27.08 0.31 -11.05	25.86 0.34 -10.24	25.20 0.30 -9.81	22.80 0.20 -7.00	24.34 0.38 -7.39	24.15 0.39 -6.17	25.81 0.46 -7.14	32.75 0.29 -12.04	23.57 0.15 -6.91	17.19 -0.25 -3.42	12.91 -0.57 -0.32

NEVERSINK___HYD 23608	15.87 0.89 -1.47	15.18 0.84 -1.17	14.64 0.80 -0.69	14.00 0.80 -0.06	15.10 0.83 -1.10	15.19 0.82 -1.19	15.85 0.89 -1.74	16.90 1.11 0.00	17.34 1.15 0.00	17.57 1.17 0.00	17.33 1.13 0.00	17.35 1.20 0.00	16.93 1.12 0.00	16.82 1.10 0.00	16.38 1.10 0.00	16.11 1.03 0.00	16.72 1.12 0.00	17.87 1.31 0.00	19.01 1.41 0.00	20.95 1.49 -1.24	22.08 1.65 0.00	17.84 1.32 0.00	16.36 1.08 -1.27	15.60 0.95 -1.49
NEWTON___FALLS_HYD 23847	13.17 -0.34 0.00	12.85 -0.32 0.00	12.84 -0.30 0.00	12.79 -0.35 0.00	12.84 -0.33 0.00	12.89 -0.29 0.00	12.87 -0.36 0.00	15.24 -0.55 0.00	15.46 -0.73 0.00	15.69 -0.72 0.00	15.58 -0.62 0.00	15.56 -0.60 0.00	15.43 -0.38 0.00	15.40 -0.31 0.00	14.93 -0.35 0.00	14.76 -0.33 0.00	15.21 -0.39 0.00	15.84 -0.73 0.00	16.72 -0.88 0.00	17.25 -0.97 0.00	19.49 -0.94 0.00	15.77 -0.74 0.00	13.67 -0.35 0.00	12.84 -0.32 0.00
NIAGARA_115E_LBMP 323715	12.52 -1.27 -0.27	11.88 -1.50 -0.22	11.67 -1.60 -0.13	11.60 -1.55 -0.01	11.85 -1.53 -0.21	11.95 -1.45 -0.22	12.00 -1.44 -0.22	12.67 -1.39 1.74	12.01 -0.97 3.21	11.93 -0.90 3.57	10.03 -1.02 5.15	10.47 -1.13 4.55	8.88 -1.06 5.87	8.39 -0.91 6.42	8.47 -0.87 5.94	8.46 -0.94 5.70	11.31 -1.11 3.18	11.23 -1.04 4.29	13.74 -1.06 2.80	14.25 -1.07 2.89	13.52 -1.45 5.46	12.11 -1.27 3.14	11.37 -1.44 1.20	11.69 -1.74 -0.27
NIAGARA_115W_LBMP 323714	12.59 -1.20 -0.28	11.95 -1.44 -0.22	11.72 -1.55 -0.13	11.67 -1.49 -0.01	11.91 -1.46 -0.21	12.02 -1.38 -0.22	12.02 -1.38 -0.18	11.97 -1.29 2.54	10.95 -0.87 4.37	10.76 -0.79 4.86	10.14 -0.88 5.19	8.98 -0.99 6.19	8.98 -0.92 5.91	8.46 -0.80 6.46	6.87 -0.76 7.65	8.55 -0.80 5.74	10.31 -0.97 4.32	11.33 -0.91 4.33	12.87 -0.92 3.81	13.28 -0.93 4.01	11.71 -1.29 7.43	11.11 -1.14 4.27	10.95 -1.35 1.72	11.75 -1.67 -0.27
NIAGARA_230_LBMP 323716	12.80 -0.99 -0.28	12.18 -1.21 -0.22	11.96 -1.31 -0.13	11.89 -1.26 -0.01	12.12 -1.25 -0.21	12.23 -1.17 -0.22	12.25 -1.16 -0.20	12.21 -1.07 2.52	11.16 -0.68 4.35	10.94 -0.62 4.84	10.27 -0.76 5.17	9.13 -0.86 6.17	9.13 -0.79 5.89	8.57 -0.71 6.44	8.65 -0.67 5.96	8.68 -0.69 5.72	10.45 -0.84 4.30	11.48 -0.78 4.31	13.03 -0.77 3.79	13.46 -0.76 3.99	11.91 -1.10 7.41	11.28 -0.99 4.25	11.13 -1.19 1.70	11.96 -1.45 -0.25
NIAGARA___ 23760	12.57 -1.22 -0.28	11.95 -1.44 -0.22	11.72 -1.55 -0.13	11.67 -1.49 -0.01	11.90 -1.47 -0.21	12.01 -1.40 -0.22	12.09 -1.34 -0.20	12.38 -1.25 2.17	11.52 -0.84 3.83	11.39 -0.77 4.24	10.17 -0.88 5.16	9.78 -0.99 5.39	9.01 -0.92 5.89	8.49 -0.80 6.43	8.57 -0.76 5.95	8.58 -0.80 5.71	10.86 -0.97 3.77	11.35 -0.91 4.30	13.33 -0.92 3.35	13.81 -0.91 3.50	12.63 -1.27 6.53	11.64 -1.12 3.75	11.22 -1.32 1.47	11.78 -1.63 -0.26
NINE_MILE_1 23575	13.37 -0.24 -0.10	12.97 -0.28 -0.08	12.90 -0.29 -0.05	12.86 -0.29 0.00	12.97 -0.28 -0.08	13.00 -0.26 -0.08	13.09 -0.25 -0.12	15.51 -0.28 0.00	15.92 -0.28 0.00	16.13 -0.28 0.00	15.91 -0.29 0.00	15.86 -0.29 0.00	15.51 -0.30 0.00	15.42 -0.30 0.00	14.99 -0.29 0.00	14.79 -0.30 0.00	15.29 -0.31 0.00	16.27 -0.30 0.00	17.28 -0.32 0.00	18.00 -0.31 -0.09	20.08 -0.35 0.00	16.22 -0.30 0.00	13.80 -0.31 -0.09	12.96 -0.30 -0.10
NINE_MILE_2 23744	13.37 -0.24 -0.10	12.97 -0.28 -0.08	12.90 -0.29 -0.05	12.86 -0.29 0.00	12.97 -0.28 -0.08	13.00 -0.26 -0.08	13.11 -0.24 -0.12	15.51 -0.28 0.00	15.92 -0.28 0.00	16.13 -0.28 0.00	15.91 -0.29 0.00	15.86 -0.29 0.00	15.51 -0.30 0.00	15.42 -0.30 0.00	14.99 -0.29 0.00	14.79 -0.30 0.00	15.29 -0.31 0.00	16.27 -0.30 0.00	17.28 -0.32 0.00	18.00 -0.31 -0.09	20.08 -0.35 0.00	16.22 -0.30 0.00	13.80 -0.31 -0.09	12.96 -0.30 -0.10
NM_CAPITAL___DRP 24208	16.47 0.82 -2.13	15.64 0.78 -1.69	14.92 0.78 -1.01	14.01 0.78 -0.09	15.54 0.78 -1.60	15.71 0.80 -1.72	16.60 0.77 -2.61	16.78 0.98 0.00	17.21 1.02 0.00	17.41 1.00 0.00	17.19 0.99 0.00	17.14 0.99 0.00	16.74 0.93 0.00	16.61 0.90 0.00	16.18 0.90 0.00	16.01 0.92 0.00	16.55 0.95 0.00	17.63 1.06 0.00	18.74 1.14 0.00	21.26 1.18 -1.86	21.75 1.33 0.00	17.57 1.06 0.00	16.76 0.84 -1.90	16.09 0.70 -2.24
NM_CENTRAL___DRP 24181	13.71 0.05 -0.14	13.28 0.00 -0.11	13.17 -0.04 -0.07	13.12 -0.03 -0.01	13.26 -0.01 -0.11	13.30 0.00 -0.11	13.43 0.04 -0.17	15.91 0.11 0.00	16.39 0.19 0.00	16.61 0.20 0.00	16.34 0.15 0.00	16.32 0.16 0.00	15.94 0.13 0.00	15.84 0.13 0.00	15.39 0.11 0.00	15.18 0.09 0.00	15.68 0.08 0.00	16.65 0.08 0.00	17.70 0.11 0.00	18.48 0.15 -0.12	20.59 0.16 0.00	16.60 0.08 0.00	14.12 -0.01 -0.12	13.25 -0.05 -0.14
NM_FRONTIER___DRP 24179	12.59 -1.20 -0.28	11.95 -1.44 -0.22	11.72 -1.55 -0.13	11.67 -1.49 -0.01	11.91 -1.46 -0.21	12.02 -1.38 -0.22	12.02 -1.38 -0.18	11.97 -1.29 2.54	10.95 -0.87 4.37	10.76 -0.79 4.86	10.14 -0.88 5.19	8.98 -0.99 6.19	8.98 -0.92 5.91	8.46 -0.80 6.46	6.87 -0.76 7.65	8.55 -0.80 5.74	10.31 -0.97 4.32	11.33 -0.91 4.33	12.87 -0.92 3.81	13.28 -0.93 4.01	11.71 -1.29 7.43	11.11 -1.14 4.27	10.95 -1.35 1.72	11.75 -1.67 -0.27
NM_ST_REGIS___HYD 24053	12.86 -0.65 0.00	12.58 -0.59 0.00	12.59 -0.55 0.00	12.55 -0.59 0.00	12.56 -0.61 0.00	12.62 -0.57 0.00	12.56 -0.66 0.00	14.79 -1.01 0.00	14.91 -1.28 0.00	15.16 -1.25 0.00	15.15 -1.05 0.00	15.09 -1.07 0.00	15.04 -0.77 0.00	15.04 -0.68 0.00	14.60 -0.69 0.00	14.42 -0.66 0.00	14.85 -0.75 0.00	15.31 -1.26 0.00	16.12 -1.48 0.00	16.56 -1.66 0.00	18.67 -1.76 0.00	15.18 -1.34 0.00	13.32 -0.70 0.00	12.56 -0.59 0.00
NORTHPORT___1 23551	18.85 1.54 -3.80	17.42 1.47 -2.77	16.60 1.43 -2.02	16.14 1.42 -1.58	16.40 1.45 -1.78	16.64 1.42 -2.03	17.79 1.52 -3.05	19.05 1.91 -1.34	20.86 2.02 -2.65	21.78 2.03 -3.33	22.04 2.04 -3.80	21.33 2.13 -3.04	19.88 2.07 -2.00	18.19 2.03 -0.45	18.09 2.08 -0.73	18.35 2.01 -1.26	19.29 2.09 -1.61	25.09 2.24 -6.29	27.06 2.36 -7.10	32.76 2.46 -12.08	26.71 2.70 -3.59	22.06 2.23 -3.32	18.74 1.86 -2.86	21.54 1.68 -6.70
NORTHPORT___2 23552	18.85 1.54 -3.80	17.42 1.47 -2.77	16.60 1.43 -2.02	16.14 1.42 -1.58	16.40 1.45 -1.78	16.64 1.42 -2.03	17.79 1.52 -3.05	19.05 1.91 -1.34	20.86 2.02 -2.65	21.78 2.03 -3.33	22.04 2.04 -3.80	21.33 2.13 -3.04	19.88 2.07 -2.00	18.19 2.03 -0.45	18.09 2.08 -0.73	18.35 2.01 -1.26	19.29 2.09 -1.61	25.09 2.24 -6.29	27.06 2.36 -7.10	32.76 2.46 -12.08	26.71 2.70 -3.59	22.06 2.23 -3.32	18.74 1.86 -2.86	21.54 1.68 -6.70
NORTHPORT___3 23553	18.64 1.34 -3.79	17.21 1.28 -2.76	16.39 1.23 -2.02	15.95 1.23 -1.57	16.21 1.26 -1.78	16.45 1.24 -2.03	17.60 1.34 -3.04	18.80 1.67 -1.33	20.59 1.77 -2.63	21.50 1.77 -3.32	21.76 1.78 -3.78	21.02 1.84 -3.03	19.57 1.77 -1.99	17.92 1.76 -0.45	17.81 1.80 -0.73	18.06 1.72 -1.25	18.99 1.79 -1.60	24.79 1.97 -6.25	26.73 2.08 -7.06	32.39 2.15 -12.02	26.35 2.35 -3.57	21.75 1.93 -3.30	18.47 1.60 -2.86	21.24 1.43 -6.66

NORTHPORT____4 23650	18.64 1.34 -3.79	17.21 1.28 -2.76	16.39 1.23 -2.02	15.95 1.23 -1.57	16.21 1.26 -1.78	16.45 1.24 -2.03	17.60 1.34 -3.04	18.80 1.67 -1.33	20.59 1.77 -2.63	21.50 1.77 -3.32	21.76 1.78 -3.78	21.02 1.84 -3.03	19.57 1.77 -1.99	17.92 1.76 -0.45	17.81 1.80 -0.73	18.06 1.72 -1.25	18.99 1.79 -1.60	24.79 1.97 -6.25	26.73 2.08 -7.06	32.39 2.15 -12.02	26.35 2.35 -3.57	21.75 1.93 -3.30	18.47 1.60 -2.86	21.24 1.43 -6.66
NORTHPORT____IC 23718	18.85 1.54 -3.80	17.42 1.47 -2.77	16.60 1.43 -2.02	16.14 1.42 -1.58	16.40 1.45 -1.78	16.64 1.42 -2.03	17.79 1.52 -3.05	19.05 1.91 -1.34	20.86 2.02 -2.65	21.78 2.03 -3.33	22.04 2.04 -3.80	21.33 2.13 -3.04	19.88 2.07 -2.00	18.19 2.03 -0.45	18.09 2.08 -0.73	18.35 2.01 -1.26	19.29 2.09 -1.61	25.09 2.24 -6.29	27.06 2.36 -7.10	32.76 2.46 -12.08	26.71 2.70 -3.59	22.06 2.23 -3.32	18.74 1.86 -2.86	21.54 1.68 -6.70
NPX_GEN_1385_PROXY 323591	18.88 1.57 -3.80	17.44 1.50 -2.77	16.62 1.46 -2.02	16.17 1.45 -1.58	16.42 1.47 -1.78	16.66 1.45 -2.03	17.82 1.55 -3.05	19.08 1.94 -1.34	20.89 2.06 -2.65	21.81 2.07 -3.33	22.08 2.07 -3.80	21.35 2.15 -3.04	19.91 2.10 -2.00	18.21 2.04 -0.45	18.09 2.08 -0.73	18.38 2.04 -1.26	19.32 2.12 -1.61	25.12 2.27 -6.29	27.09 2.39 -7.10	32.78 2.48 -12.08	26.76 2.74 -3.59	22.10 2.26 -3.32	18.77 1.89 -2.86	21.55 1.70 -6.70
NPX_GEN_CSC 323557	18.96 1.66 -3.78	17.51 1.58 -2.76	16.67 1.51 -2.01	16.21 1.50 -1.57	16.47 1.53 -1.78	16.72 1.52 -2.02	17.90 1.64 -3.04	19.23 2.10 -1.33	21.03 2.22 -2.62	21.92 2.20 -3.31	22.15 2.17 -3.78	21.25 2.05 -3.05	19.86 2.04 -2.01	18.37 2.20 -0.45	18.16 2.12 -0.76	18.46 2.07 -1.30	19.44 2.21 -1.63	25.24 2.44 -6.24	27.23 2.59 -7.04	32.95 2.73 -11.99	26.93 2.94 -3.56	22.20 2.36 -3.32	19.06 2.14 -2.90	21.69 1.91 -6.63
NSINS_S_GLNS_FALLS 23858	16.63 0.88 -2.24	15.77 0.82 -1.78	15.01 0.82 -1.06	14.06 0.83 -0.09	15.66 0.82 -1.68	15.89 0.90 -1.81	16.92 0.96 -2.74	17.08 1.28 0.00	17.52 1.33 0.00	17.70 1.30 0.00	17.51 1.31 0.00	17.40 1.24 0.00	16.92 1.11 0.00	16.75 1.04 0.00	16.31 1.02 0.00	16.13 1.04 0.00	16.74 1.14 0.00	17.87 1.31 0.00	19.08 1.48 0.00	21.75 1.58 -1.95	22.23 1.80 0.00	17.84 1.32 0.00	17.02 1.01 -1.99	16.31 0.80 -2.35
NUCOR_STEEL____DRP 24197	13.87 0.16 -0.20	13.42 0.09 -0.16	13.29 0.05 -0.09	13.22 0.07 -0.01	13.40 0.08 -0.15	13.45 0.10 -0.16	13.63 0.17 -0.23	16.06 0.27 0.00	16.97 0.78 0.00	17.23 0.82 0.00	16.90 0.70 0.00	16.90 0.74 0.00	16.43 0.62 0.00	16.35 0.63 0.00	15.86 0.58 0.00	15.63 0.54 0.00	16.13 0.53 0.00	16.81 0.25 0.00	17.86 0.26 0.00	18.70 0.31 -0.17	20.80 0.37 0.00	16.76 0.25 0.00	14.29 0.10 -0.17	13.40 0.04 -0.20
NYISO_LBMP_REFERENCE 24008	13.51 0.00 0.00	13.17 0.00 0.00	13.14 0.00 0.00	13.14 0.00 0.00	13.17 0.00 0.00	13.18 0.00 0.00	13.22 0.00 0.00	15.80 0.00 0.00	16.19 0.00 0.00	16.41 0.00 0.00	16.20 0.00 0.00	16.15 0.00 0.00	15.81 0.00 0.00	15.72 0.00 0.00	15.28 0.00 0.00	15.09 0.00 0.00	15.60 0.00 0.00	16.57 0.00 0.00	17.60 0.00 0.00	18.22 0.00 0.00	20.43 0.00 0.00	16.52 0.00 0.00	14.02 0.00 0.00	13.15 0.00 0.00
NYPA_BRENTWD____GT 24164	18.94 1.65 -3.78	17.49 1.57 -2.76	16.68 1.52 -2.01	16.22 1.51 -1.57	16.47 1.53 -1.78	16.72 1.52 -2.02	17.87 1.61 -3.04	19.18 2.05 -1.33	20.98 2.17 -2.62	21.87 2.17 -3.30	22.16 2.19 -3.77	21.38 2.18 -3.05	19.98 2.15 -2.02	18.32 2.15 -0.45	18.20 2.16 -0.76	18.51 2.11 -1.31	19.44 2.20 -1.64	25.19 2.40 -6.22	27.18 2.55 -7.03	32.85 2.66 -11.97	26.90 2.92 -3.56	22.20 2.36 -3.32	18.93 2.00 -2.91	21.55 1.79 -6.61
NYPA_GOWANUS____GT5 24156	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
NYPA_GOWANUS____GT6 24157	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
NYPA_HARLEM_RVR_GT1 24160	16.31 1.19 -1.61	15.66 1.21 -1.28	15.11 1.21 -0.76	14.39 1.18 -0.07	15.58 1.21 -1.20	15.60 1.12 -1.30	16.29 1.18 -1.89	17.16 1.37 0.01	17.64 1.46 0.01	17.88 1.48 0.01	17.67 1.47 0.01	17.68 1.54 0.01	17.31 1.50 0.01	17.17 1.46 0.01	16.78 1.50 0.00	16.55 1.46 0.00	17.09 1.50 0.01	18.18 1.62 0.01	19.28 1.69 0.01	21.25 1.69 -1.34	22.28 1.86 0.01	18.12 1.60 0.00	16.87 1.47 -1.38	16.14 1.36 -1.63
NYPA_HARLEM_RVR_GT2 24161	16.31 1.19 -1.61	15.66 1.21 -1.28	15.11 1.21 -0.76	14.39 1.18 -0.07	15.58 1.21 -1.20	15.60 1.12 -1.30	16.29 1.18 -1.89	17.16 1.37 0.01	17.64 1.46 0.01	17.88 1.48 0.01	17.67 1.47 0.01	17.68 1.54 0.01	17.31 1.50 0.01	17.17 1.46 0.01	16.78 1.50 0.00	16.55 1.46 0.00	17.09 1.50 0.01	18.18 1.62 0.01	19.28 1.69 0.01	21.25 1.69 -1.34	22.28 1.86 0.01	18.12 1.60 0.00	16.87 1.47 -1.38	16.14 1.36 -1.63
NYPA_KENT____GT 24152	16.31 1.19 -1.61	15.61 1.16 -1.28	15.03 1.13 -0.76	14.32 1.12 -0.07	15.51 1.13 -1.20	15.57 1.08 -1.30	16.28 1.16 -1.89	17.22 1.42 0.00	17.71 1.52 0.00	17.97 1.56 0.00	17.74 1.54 0.00	17.77 1.62 0.00	17.38 1.57 0.00	17.23 1.51 0.00	16.83 1.54 0.00	16.60 1.51 0.00	17.17 1.57 0.00	18.27 1.71 0.00	19.37 1.78 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.18 1.67 0.00	16.84 1.44 -1.38	16.08 1.30 -1.63
NYPA_POUCH1____GT 24155	16.28 1.16 -1.61	15.58 1.13 -1.28	15.01 1.10 -0.76	14.29 1.08 -0.07	15.48 1.11 -1.20	15.53 1.04 -1.30	16.21 1.10 -1.89	17.14 1.34 0.00	17.63 1.44 0.00	17.87 1.46 0.00	17.66 1.46 0.00	17.71 1.55 0.00	17.31 1.50 0.00	17.15 1.43 0.00	16.76 1.48 0.00	16.54 1.45 0.00	17.09 1.50 0.00	18.21 1.64 0.00	19.30 1.71 0.00	21.32 1.75 -1.35	22.35 1.92 0.00	18.12 1.60 0.00	16.80 1.40 -1.38	16.04 1.26 -1.63
NYPA_VERNON____GT2 24162	16.31 1.19 -1.61	15.62 1.17 -1.28	15.04 1.14 -0.76	14.34 1.13 -0.07	15.52 1.15 -1.20	15.59 1.11 -1.30	16.29 1.18 -1.89	17.25 1.45 0.00	17.75 1.55 0.00	17.98 1.58 0.00	17.77 1.57 0.00	17.79 1.63 0.00	17.39 1.58 0.00	17.26 1.54 0.00	16.84 1.56 0.00	16.61 1.52 0.00	17.19 1.59 0.00	18.29 1.72 0.00	19.39 1.80 0.00	21.39 1.82 -1.35	22.43 2.00 0.00	18.18 1.67 0.00	16.84 1.44 -1.38	16.08 1.30 -1.63

NYPA_VERNON____GT3 24163	16.31 1.19 -1.61	15.62 1.17 -1.28	15.04 1.14 -0.76	14.34 1.13 -0.07	15.52 1.15 -1.20	15.59 1.11 -1.30	16.29 1.18 -1.89	17.25 1.45 0.00	17.75 1.55 0.00	17.98 1.58 0.00	17.77 1.57 0.00	17.79 1.63 0.00	17.39 1.58 0.00	17.26 1.54 0.00	16.84 1.56 0.00	16.61 1.52 0.00	17.19 1.59 0.00	18.29 1.72 0.00	19.39 1.80 0.00	21.39 1.82 -1.35	22.43 2.00 0.00	18.18 1.67 0.00	16.84 1.44 -1.38	16.08 1.30 -1.63
NYPA____ASTORIA_CC1 323568	16.31 1.19 -1.61	15.62 1.17 -1.28	15.04 1.14 -0.76	14.34 1.13 -0.07	15.53 1.16 -1.20	15.59 1.11 -1.30	16.29 1.18 -1.89	17.25 1.45 0.00	17.73 1.54 0.00	17.98 1.58 0.00	17.75 1.56 0.00	17.77 1.62 0.00	17.38 1.57 0.00	17.24 1.52 0.00	16.84 1.56 0.00	16.61 1.52 0.00	17.17 1.57 0.00	18.27 1.71 0.00	19.37 1.78 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.18 1.67 0.00	16.85 1.46 -1.38	16.08 1.30 -1.63
NYPA____ASTORIA_CC2 323569	16.31 1.19 -1.61	15.62 1.17 -1.28	15.04 1.14 -0.76	14.34 1.13 -0.07	15.53 1.16 -1.20	15.59 1.11 -1.30	16.29 1.18 -1.89	17.25 1.45 0.00	17.73 1.54 0.00	17.98 1.58 0.00	17.75 1.56 0.00	17.77 1.62 0.00	17.38 1.57 0.00	17.24 1.52 0.00	16.84 1.56 0.00	16.61 1.52 0.00	17.17 1.57 0.00	18.27 1.71 0.00	19.37 1.78 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.18 1.67 0.00	16.85 1.46 -1.38	16.08 1.30 -1.63
NYPA____HOLTSVILL 23794	18.88 1.58 -3.78	17.43 1.50 -2.76	16.60 1.45 -2.01	16.14 1.43 -1.57	16.41 1.46 -1.78	16.66 1.45 -2.02	17.82 1.56 -3.04	19.13 2.01 -1.33	20.92 2.10 -2.62	21.80 2.08 -3.31	22.03 2.06 -3.78	21.17 1.97 -3.05	19.78 1.96 -2.01	18.27 2.11 -0.45	18.04 2.00 -0.75	18.35 1.96 -1.30	19.32 2.09 -1.63	25.09 2.29 -6.24	27.07 2.43 -7.05	32.79 2.57 -12.00	26.77 2.78 -3.56	22.05 2.21 -3.32	18.90 1.99 -2.90	21.56 1.78 -6.63
NYPA____HELLGATE_GT1 24158	16.31 1.19 -1.61	15.66 1.21 -1.28	15.11 1.21 -0.76	14.39 1.18 -0.07	15.58 1.21 -1.20	15.60 1.12 -1.30	16.29 1.18 -1.89	17.16 1.37 0.01	17.64 1.46 0.01	17.88 1.48 0.01	17.67 1.47 0.01	17.68 1.54 0.01	17.31 1.50 0.01	17.17 1.46 0.01	16.78 1.50 0.00	16.55 1.46 0.00	17.09 1.50 0.01	18.18 1.62 0.01	19.28 1.69 0.01	21.25 1.69 -1.34	22.28 1.86 0.01	18.12 1.60 0.00	16.87 1.47 -1.38	16.14 1.36 -1.63
NYPA____HELLGATE_GT2 24159	16.31 1.19 -1.61	15.66 1.21 -1.28	15.11 1.21 -0.76	14.39 1.18 -0.07	15.58 1.21 -1.20	15.60 1.12 -1.30	16.29 1.18 -1.89	17.16 1.37 0.01	17.64 1.46 0.01	17.88 1.48 0.01	17.67 1.47 0.01	17.68 1.54 0.01	17.31 1.50 0.01	17.17 1.46 0.01	16.78 1.50 0.00	16.55 1.46 0.00	17.09 1.50 0.01	18.18 1.62 0.01	19.28 1.69 0.01	21.25 1.69 -1.34	22.28 1.86 0.01	18.12 1.60 0.00	16.87 1.47 -1.38	16.14 1.36 -1.63
NYS_BARGE____HYD 23848	12.83 -0.95 -0.26	12.19 -1.19 -0.21	11.96 -1.30 -0.12	11.92 -1.24 -0.01	12.15 -1.21 -0.20	12.27 -1.12 -0.21	12.42 -1.10 -0.29	14.75 -0.96 0.08	14.06 -0.55 1.58	14.16 -0.49 1.76	13.05 -0.65 2.50	13.15 -0.76 2.24	12.26 -0.70 2.86	12.02 -0.58 3.12	11.68 -0.55 3.05	11.68 -0.63 2.77	13.30 -0.73 1.57	13.82 -0.66 2.09	15.58 -0.63 1.38	16.30 -0.60 1.32	16.82 -0.92 2.69	14.13 -0.84 1.55	12.44 -1.09 0.48	12.01 -1.41 -0.27
OAK ORCHARD____HYD 24046	13.75 0.04 -0.20	13.25 -0.08 -0.16	13.08 -0.16 -0.09	13.02 -0.13 -0.01	13.21 -0.11 -0.15	13.29 -0.05 -0.16	13.46 0.00 -0.23	15.94 0.14 0.00	16.55 0.36 0.00	16.80 0.39 0.00	16.42 0.29 0.07	16.40 0.24 0.00	15.94 0.21 0.08	15.85 0.22 0.08	15.44 0.15 0.00	15.18 0.17 0.07	15.74 0.14 0.00	16.73 0.21 0.05	17.86 0.26 0.00	18.72 0.33 -0.17	20.73 0.31 0.00	16.72 0.20 0.00	14.13 -0.06 -0.17	13.15 -0.21 -0.21
OCC_CHEM____DRP 24175	12.61 -1.18 -0.28	11.99 -1.40 -0.22	11.76 -1.51 -0.13	11.71 -1.45 -0.01	11.94 -1.44 -0.21	12.05 -1.36 -0.22	12.06 -1.34 -0.17	11.99 -1.26 2.54	10.98 -0.84 4.37	10.79 -0.75 4.87	10.13 -0.88 5.19	8.98 -0.99 6.19	8.99 -0.90 5.92	8.47 -0.79 6.46	6.68 -0.75 7.85	8.55 -0.80 5.74	10.32 -0.95 4.33	11.34 -0.89 4.33	12.89 -0.90 3.81	13.29 -0.91 4.01	11.73 -1.27 7.43	11.12 -1.12 4.27	10.96 -1.33 1.72	11.78 -1.64 -0.27
OH_GEN_PROXY 24063	12.84 -0.95 -0.28	12.22 -1.17 -0.22	11.99 -1.29 -0.13	11.93 -1.22 -0.01	12.17 -1.21 -0.21	12.27 -1.13 -0.22	12.31 -1.12 -0.21	12.50 -1.04 2.25	11.71 -0.65 3.83	11.55 -0.59 4.27	10.94 -0.71 4.54	9.89 -0.82 5.44	9.89 -0.74 5.18	9.40 -0.66 5.66	9.40 -0.63 5.26	9.40 -0.66 5.02	11.01 -0.79 3.79	12.05 -0.73 3.79	13.52 -0.74 3.34	14.00 -0.73 3.49	12.85 -1.04 6.53	11.83 -0.94 3.75	11.40 -1.15 1.47	12.00 -1.41 -0.25
OLIN_CORP_DRP 24177	12.61 -1.18 -0.28	11.99 -1.40 -0.22	11.76 -1.51 -0.13	11.71 -1.45 -0.01	11.94 -1.44 -0.21	12.05 -1.36 -0.22	12.05 -1.35 -0.17	11.99 -1.26 2.54	10.96 -0.84 4.39	10.77 -0.75 4.89	10.11 -0.88 5.21	8.95 -0.99 6.22	8.97 -0.90 5.94	8.45 -0.79 6.49	6.65 -0.75 7.88	8.53 -0.80 5.76	10.30 -0.95 4.34	11.32 -0.89 4.35	12.87 -0.90 3.83	13.28 -0.91 4.03	11.70 -1.27 7.46	11.10 -1.12 4.29	10.96 -1.33 1.73	11.78 -1.64 -0.27
OLIN_CORP_DSASP 323712	12.61 -1.18 -0.28	11.99 -1.40 -0.22	11.76 -1.51 -0.13	11.71 -1.45 -0.01	11.94 -1.44 -0.21	12.05 -1.36 -0.22	12.06 -1.34 -0.17	11.99 -1.26 2.54	10.98 -0.84 4.37	10.79 -0.75 4.87	10.13 -0.88 5.19	8.98 -0.99 6.19	8.99 -0.90 5.92	8.47 -0.79 6.46	6.68 -0.75 7.85	8.55 -0.80 5.74	10.32 -0.95 4.33	11.34 -0.89 4.33	12.89 -0.90 3.81	13.29 -0.91 4.01	11.73 -1.27 7.43	11.12 -1.12 4.27	10.96 -1.33 1.72	11.78 -1.64 -0.27
ONEIDA_HERK_LFGE 323681	13.73 0.22 0.00	13.35 0.18 0.00	13.31 0.17 0.00	13.27 0.13 0.00	13.34 0.17 0.00	13.41 0.22 0.00	13.45 0.22 0.00	16.08 0.28 0.00	16.48 0.29 0.00	16.69 0.28 0.00	16.46 0.26 0.00	16.45 0.29 0.00	16.10 0.28 0.00	16.00 0.28 0.00	15.56 0.28 0.00	15.34 0.26 0.00	15.85 0.25 0.00	16.83 0.26 0.00	17.86 0.26 0.00	18.51 0.29 0.00	20.86 0.43 0.00	16.81 0.30 0.00	14.24 0.22 0.00	13.34 0.18 0.00
ONONDAGA_REF_OCCRA 23987	13.82 0.14 -0.18	13.38 0.07 -0.14	13.27 0.04 -0.08	13.19 0.04 -0.01	13.37 0.07 -0.13	13.41 0.08 -0.14	13.56 0.13 -0.21	16.00 0.20 0.00	16.53 0.34 0.00	16.75 0.35 0.00	16.49 0.29 0.00	16.46 0.31 0.00	16.06 0.25 0.00	15.97 0.25 0.00	15.51 0.23 0.00	15.30 0.21 0.00	15.80 0.20 0.00	16.77 0.20 0.00	17.81 0.21 0.00	18.63 0.25 -0.15	20.71 0.29 0.00	16.72 0.20 0.00	14.26 0.08 -0.16	13.36 0.03 -0.18
ONONDAGA____COGEN 23986	13.76 0.08 -0.16	13.33 0.03 -0.13	13.22 0.00 -0.08	13.15 0.00 -0.01	13.31 0.01 -0.12	13.36 0.04 -0.13	13.50 0.08 -0.19	15.94 0.14 0.00	16.71 0.52 0.00	16.95 0.54 0.00	16.65 0.45 0.00	16.72 0.57 0.00	16.21 0.40 0.00	16.13 0.41 0.00	15.68 0.40 0.00	15.44 0.35 0.00	15.93 0.33 0.00	16.68 0.12 0.00	17.72 0.12 0.00	18.52 0.16 -0.14	20.63 0.20 0.00	16.63 0.12 0.00	14.19 0.03 -0.14	13.30 -0.03 -0.17

ONTARIO___LFGE 23819	13.98 0.23 -0.24	13.48 0.12 -0.19	13.31 0.05 -0.11	13.23 0.08 -0.01	13.45 0.10 -0.18	13.53 0.16 -0.19	13.76 0.25 -0.28	16.30 0.41 -0.09	16.97 0.70 -0.08	17.24 0.74 -0.09	16.90 0.60 -0.10	16.85 0.58 -0.12	16.43 0.51 -0.11	16.36 0.52 -0.12	15.85 0.47 -0.09	15.63 0.44 -0.11	16.11 0.44 -0.08	17.08 0.43 -0.08	18.14 0.48 -0.07	19.07 0.57 -0.28	21.08 0.51 -0.14	17.03 0.43 -0.08	14.43 0.17 -0.24	13.43 0.03 -0.25
ORANGEVILLE_WT_PWR 323706	13.46 -0.38 -0.32	12.83 -0.59 -0.26	12.60 -0.70 -0.15	12.51 -0.64 -0.01	12.79 -0.62 -0.24	12.90 -0.54 -0.26	13.29 -0.48 -0.54	18.41 -0.27 -2.88	20.79 0.11 -4.48	21.56 0.16 -4.99	21.81 0.02 -5.59	22.40 -0.08 -6.33	22.14 -0.05 -6.38	22.68 0.00 -6.97	21.69 0.00 -6.41	21.24 -0.03 -6.19	19.87 -0.14 -4.42	21.21 -0.02 -4.66	21.51 0.02 -3.89	22.89 0.05 -4.61	27.89 -0.14 -7.60	20.70 -0.18 -4.36	15.80 -0.49 -2.27	12.72 -0.78 -0.35
OSWEGATCHIE___HYD 24044	13.17 -0.34 0.00	12.85 -0.32 0.00	12.84 -0.30 0.00	12.79 -0.35 0.00	12.84 -0.33 0.00	12.89 -0.29 0.00	12.87 -0.36 0.00	15.24 -0.55 0.00	15.46 -0.73 0.00	15.69 -0.72 0.00	15.58 -0.62 0.00	15.56 -0.60 0.00	15.43 -0.38 0.00	15.40 -0.31 0.00	14.93 -0.35 0.00	14.76 -0.33 0.00	15.21 -0.39 0.00	15.84 -0.73 0.00	16.72 -0.88 0.00	17.25 -0.97 0.00	19.49 -0.94 0.00	15.77 -0.74 0.00	13.67 -0.35 0.00	12.84 -0.32 0.00
OSWEGO___5 23606	13.47 -0.16 -0.12	13.08 -0.18 -0.09	12.99 -0.21 -0.06	12.94 -0.21 0.00	13.06 -0.20 -0.09	13.09 -0.18 -0.10	13.20 -0.16 -0.14	15.62 -0.17 0.00	16.05 -0.15 0.00	16.26 -0.15 0.00	16.02 -0.18 0.00	15.98 -0.18 0.00	15.62 -0.19 0.00	15.53 -0.19 0.00	15.10 -0.18 0.00	14.89 -0.20 0.00	15.38 -0.22 0.00	16.38 -0.18 0.00	17.40 -0.19 0.00	18.16 -0.16 -0.10	20.22 -0.20 0.00	16.34 -0.18 0.00	13.91 -0.21 -0.10	13.05 -0.22 -0.12
OSWEGO___6 23613	13.47 -0.16 -0.12	13.08 -0.18 -0.09	12.99 -0.21 -0.06	12.94 -0.21 0.00	13.06 -0.20 -0.09	13.09 -0.18 -0.10	13.20 -0.16 -0.14	15.62 -0.17 0.00	16.05 -0.15 0.00	16.26 -0.15 0.00	16.02 -0.18 0.00	15.98 -0.18 0.00	15.62 -0.19 0.00	15.53 -0.19 0.00	15.10 -0.18 0.00	14.89 -0.20 0.00	15.38 -0.22 0.00	16.38 -0.18 0.00	17.40 -0.19 0.00	18.16 -0.16 -0.10	20.22 -0.20 0.00	16.34 -0.18 0.00	13.91 -0.21 -0.10	13.05 -0.22 -0.12
OUTOKUMPU-AB___DRP 24206	12.98 -0.81 -0.28	12.34 -1.05 -0.22	12.10 -1.17 -0.13	12.05 -1.10 -0.01	12.30 -1.08 -0.21	12.42 -0.99 -0.22	12.64 -0.94 -0.36	15.61 -0.76 -0.57	17.67 -0.31 -1.78	18.18 -0.21 -1.99	17.99 -0.39 -2.18	18.18 -0.50 -2.53	17.84 -0.46 -2.48	18.09 -0.35 -2.71	16.90 -0.31 -1.93	17.12 -0.38 -2.41	16.86 -0.50 -1.76	17.98 -0.40 -1.82	18.80 -0.35 -1.55	19.82 -0.36 -1.97	22.81 -0.65 -3.04	17.63 -0.63 -1.74	14.12 -0.93 -1.03	12.17 -1.26 -0.28
OXBOW___ 24026	12.80 -0.99 -0.28	12.18 -1.21 -0.22	11.95 -1.33 -0.13	11.89 -1.26 -0.01	12.12 -1.25 -0.21	12.25 -1.16 -0.22	12.35 -1.12 -0.25	13.66 -0.98 1.16	13.87 -0.55 1.77	13.98 -0.46 1.97	13.49 -0.60 2.11	12.93 -0.71 2.51	12.76 -0.65 2.41	12.56 -0.53 2.63	11.06 -0.50 3.72	12.20 -0.56 2.33	13.14 -0.70 1.76	14.19 -0.61 1.76	15.45 -0.60 1.55	16.13 -0.60 1.49	16.50 -0.92 3.01	13.94 -0.84 1.73	12.35 -1.11 0.56	11.99 -1.43 -0.27
OXY_CHEM_DSASP 323612	12.61 -1.18 -0.28	11.99 -1.40 -0.22	11.76 -1.51 -0.13	11.71 -1.45 -0.01	11.94 -1.44 -0.21	12.05 -1.36 -0.22	12.06 -1.34 -0.17	11.99 -1.26 2.54	10.98 -0.84 4.37	10.79 -0.75 4.87	10.13 -0.88 5.19	8.98 -0.99 6.19	8.99 -0.90 5.92	8.47 -0.79 6.46	6.68 -0.75 7.85	8.55 -0.80 5.74	10.32 -0.95 4.33	11.34 -0.89 4.33	12.89 -0.90 3.81	13.29 -0.91 4.01	11.73 -1.27 7.43	11.12 -1.12 4.27	10.96 -1.33 1.72	11.78 -1.64 -0.27
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.61 -1.18 -0.28	11.99 -1.40 -0.22	11.76 -1.51 -0.13	11.71 -1.45 -0.01	11.94 -1.44 -0.21	12.05 -1.36 -0.22	12.06 -1.34 -0.17	11.99 -1.26 2.54	10.98 -0.84 4.37	10.79 -0.75 4.87	10.13 -0.88 5.19	8.98 -0.99 6.19	8.99 -0.90 5.92	8.47 -0.79 6.46	6.68 -0.75 7.85	8.55 -0.80 5.74	10.32 -0.95 4.33	11.34 -0.89 4.33	12.89 -0.90 3.81	13.29 -0.91 4.01	11.73 -1.27 7.43	11.12 -1.12 4.27	10.96 -1.33 1.72	11.78 -1.64 -0.27
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.27 1.15 -1.61	15.62 1.17 -1.28	15.06 1.16 -0.76	14.35 1.14 -0.07	15.54 1.17 -1.20	15.58 1.09 -1.30	16.27 1.15 -1.89	17.16 1.37 0.01	17.66 1.47 0.01	17.89 1.49 0.01	17.67 1.47 0.01	17.68 1.54 0.01	17.31 1.50 0.01	17.15 1.45 0.01	16.78 1.50 0.00	16.54 1.45 0.00	17.09 1.50 0.01	18.18 1.62 0.01	19.28 1.69 0.01	21.27 1.71 -1.34	22.30 1.88 0.01	18.10 1.59 0.00	16.84 1.44 -1.38	16.10 1.32 -1.63
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.36 1.24 -1.61	15.70 1.25 -1.28	15.14 1.23 -0.76	14.43 1.22 -0.07	15.61 1.24 -1.20	15.66 1.17 -1.30	16.36 1.24 -1.89	17.27 1.48 0.01	17.79 1.60 0.01	18.02 1.62 0.01	17.80 1.60 0.01	17.83 1.68 0.01	17.31 1.50 0.01	17.17 1.46 0.01	16.78 1.50 0.00	16.54 1.45 0.00	17.09 1.50 0.01	18.18 1.62 0.01	19.28 1.69 0.01	21.27 1.71 -1.34	22.30 1.88 0.01	18.10 1.59 0.00	16.85 1.46 -1.38	16.10 1.32 -1.63
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	13.51 -0.30 -0.30	12.85 -0.55 -0.24	12.63 -0.66 -0.14	12.55 -0.60 -0.01	12.81 -0.58 -0.22	12.95 -0.47 -0.24	13.70 -0.38 -0.86	24.08 -0.09 -8.38	38.53 0.36 -21.99	41.33 0.44 -24.48	44.08 0.26 -27.62	47.39 0.15 -31.09	47.49 0.17 -31.51	50.36 0.24 -34.41	49.17 0.32 -33.57	45.86 0.21 -30.56	37.41 0.11 -21.70	39.87 0.26 -23.04	37.05 0.32 -19.13	40.14 0.35 -21.58	57.93 0.16 -37.34	37.98 0.03 -21.43	23.71 -0.36 -10.06	12.75 -0.71 -0.31
PAWLING_115_KV_BK3_REV_LBMP_H 345028	16.37 1.19 -1.67	15.64 1.15 -1.33	15.03 1.10 -0.79	14.32 1.10 -0.07	15.56 1.15 -1.25	15.60 1.07 -1.35	16.36 1.16 -1.97	17.28 1.48 0.00	17.75 1.55 0.00	17.97 1.56 0.00	17.75 1.56 0.00	17.80 1.65 0.00	17.34 1.53 0.00	17.21 1.49 0.00	16.74 1.45 0.00	16.49 1.40 0.00	17.14 1.54 0.00	18.32 1.76 0.00	19.46 1.86 0.00	21.56 1.93 -1.41	22.59 2.16 0.00	18.23 1.72 0.00	16.88 1.43 -1.44	16.10 1.25 -1.70
PEEKSKILL___ 23653	16.14 1.04 -1.59	15.43 1.00 -1.27	14.87 0.97 -0.75	14.17 0.96 -0.07	15.35 0.99 -1.19	15.42 0.95 -1.29	16.14 1.04 -1.87	17.11 1.31 0.00	17.57 1.38 0.00	17.79 1.38 0.00	17.56 1.36 0.00	17.58 1.42 0.00	17.17 1.36 0.00	17.05 1.34 0.00	16.61 1.33 0.00	16.39 1.30 0.00	16.97 1.37 0.00	18.07 1.51 0.00	19.18 1.58 0.00	21.20 1.64 -1.34	22.24 1.82 0.00	18.00 1.49 0.00	16.63 1.25 -1.37	15.87 1.11 -1.61
PGE MADISON___WINDPWR 24146	14.89 0.87 -0.51	14.33 0.75 -0.41	14.11 0.72 -0.24	13.85 0.68 -0.02	14.36 0.80 -0.38	14.49 0.90 -0.41	15.08 1.44 -0.42	17.70 1.80 -0.11	18.32 2.01 -0.12	18.60 2.05 -0.14	18.14 1.80 -0.15	18.27 1.94 -0.17	17.87 1.90 -0.17	17.71 1.81 -0.18	17.08 1.67 -0.13	16.85 1.60 -0.16	17.42 1.70 -0.12	18.59 1.90 -0.12	19.18 1.48 -0.11	20.38 1.60 -0.55	22.54 1.90 -0.21	18.07 1.44 -0.12	15.51 1.00 -0.50	14.50 0.82 -0.53

PIERCEFIELD___HYD 23852	12.82 -0.69 0.00	12.54 -0.63 0.00	12.55 -0.59 0.00	12.51 -0.63 0.00	12.52 -0.64 0.00	12.56 -0.62 0.00	12.51 -0.71 0.00	14.72 -1.07 0.00	14.81 -1.38 0.00	15.05 -1.36 0.00	15.05 -1.15 0.00	15.01 -1.15 0.00	15.01 -0.81 0.00	15.03 -0.69 0.00	14.58 -0.70 0.00	14.41 -0.68 0.00	14.82 -0.78 0.00	15.21 -1.36 0.00	15.98 -1.62 0.00	16.43 -1.78 0.00	18.55 -1.88 0.00	15.05 -1.47 0.00	13.27 -0.74 0.00	12.51 -0.64 0.00
PINELAWN_CC_1 323563	18.74 1.50 -3.73	17.33 1.44 -2.72	16.52 1.39 -1.98	16.05 1.38 -1.53	16.34 1.41 -1.76	16.57 1.38 -2.01	17.73 1.49 -3.01	18.97 1.88 -1.30	20.72 1.97 -2.56	21.61 1.98 -3.22	21.90 2.01 -3.69	21.25 2.04 -3.06	19.88 1.99 -2.08	18.13 1.96 -0.45	18.12 1.99 -0.85	18.47 1.93 -1.45	19.33 2.01 -1.72	24.84 2.20 -6.07	26.80 2.34 -6.86	32.36 2.42 -11.72	26.55 2.65 -3.47	22.03 2.16 -3.35	18.83 1.79 -3.02	21.15 1.60 -6.40
PJM_GEN_HTP_PROXY 323702	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.59 1.11 -1.30	16.32 1.20 -1.89	17.31 1.52 0.00	17.79 1.60 0.00	18.03 1.62 0.00	17.80 1.60 0.00	17.82 1.66 0.00	17.41 1.60 0.00	17.27 1.56 0.00	16.84 1.56 0.00	16.63 1.54 0.00	17.20 1.61 0.00	18.30 1.74 0.00	19.43 1.83 0.00	21.45 1.88 -1.35	22.49 2.06 0.00	18.22 1.70 0.00	16.84 1.44 -1.38	16.06 1.28 -1.63
PJM_GEN_KEystone 24065	14.88 0.36 -1.00	14.21 0.25 -0.80	13.81 0.20 -0.47	13.39 0.21 -0.04	14.16 0.24 -0.75	14.24 0.25 -0.81	14.72 0.32 -1.18	16.20 0.52 0.11	16.92 0.73 0.00	17.16 0.76 0.00	16.93 0.68 -0.05	16.83 0.68 0.00	16.53 0.66 -0.06	16.44 0.66 -0.06	15.95 0.67 0.00	15.79 0.65 -0.06	16.24 0.64 0.00	17.37 0.76 -0.04	18.39 0.79 0.00	19.92 0.86 -0.84	21.28 0.86 0.00	17.19 0.68 0.00	15.30 0.42 -0.86	14.40 0.24 -1.01
PJM_GEN_NEPTUNE_PROXY 323594	18.67 1.32 -3.83	17.24 1.28 -2.79	16.42 1.23 -2.04	15.98 1.23 -1.60	16.21 1.25 -1.79	16.45 1.23 -2.04	17.60 1.31 -3.07	18.80 1.64 -1.36	20.59 1.72 -2.68	21.53 1.74 -3.38	21.80 1.75 -3.85	21.00 1.81 -3.04	19.51 1.74 -1.96	17.88 1.71 -0.45	17.74 1.79 -0.67	17.95 1.69 -1.17	18.65 1.75 -1.31	24.83 1.89 -6.38	26.79 1.99 -7.21	32.52 2.06 -12.24	26.34 2.27 -3.64	21.55 1.87 -3.17	18.35 1.54 -2.79	18.57 1.38 -4.03
PJM_GEN_VFT_PROXY 323633	16.32 1.20 -1.61	15.62 1.17 -1.28	15.03 1.13 -0.76	14.32 1.12 -0.07	15.52 1.15 -1.20	15.60 1.12 -1.30	16.35 1.23 -1.89	17.35 1.55 0.00	17.81 1.62 0.00	18.03 1.62 0.00	17.83 1.64 0.00	17.85 1.70 0.00	17.46 1.64 0.00	17.30 1.59 0.00	16.89 1.60 0.00	16.66 1.57 0.00	17.25 1.65 0.00	18.32 1.76 0.00	19.43 1.83 0.00	21.46 1.89 -1.35	22.49 2.06 0.00	18.23 1.72 0.00	16.85 1.46 -1.38	16.08 1.30 -1.63
PLEASANTVLY___LBMP 24000	16.22 1.03 -1.68	15.49 0.99 -1.33	14.89 0.96 -0.79	14.17 0.96 -0.07	15.40 0.97 -1.26	15.50 0.96 -1.36	16.24 1.04 -1.98	17.09 1.30 0.00	17.53 1.34 0.00	17.75 1.35 0.00	17.53 1.33 0.00	17.53 1.37 0.00	17.14 1.33 0.00	17.01 1.29 0.00	16.58 1.30 0.00	16.36 1.27 0.00	16.94 1.34 0.00	18.04 1.47 0.00	19.13 1.53 0.00	21.21 1.58 -1.41	22.18 1.76 0.00	17.97 1.45 0.00	16.66 1.21 -1.44	15.93 1.08 -1.70
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	16.25 1.12 -1.62	15.54 1.08 -1.29	14.94 1.04 -0.76	14.25 1.04 -0.07	15.45 1.07 -1.21	15.53 1.04 -1.31	16.25 1.12 -1.91	17.20 1.41 0.00	17.66 1.47 0.00	17.89 1.48 0.00	17.66 1.46 0.00	17.67 1.52 0.00	17.26 1.45 0.00	17.15 1.43 0.00	16.70 1.42 0.00	16.48 1.39 0.00	17.06 1.47 0.00	18.17 1.61 0.00	19.30 1.71 0.00	21.34 1.77 -1.36	22.37 1.94 0.00	18.12 1.60 0.00	16.74 1.33 -1.39	15.98 1.18 -1.64
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	16.35 1.11 -1.73	15.61 1.07 -1.37	15.00 1.04 -0.82	14.25 1.04 -0.07	15.53 1.07 -1.30	15.61 1.03 -1.40	16.39 1.11 -2.05	17.17 1.37 0.00	17.63 1.44 0.00	17.85 1.44 0.00	17.61 1.41 0.00	17.62 1.47 0.00	17.20 1.39 0.00	17.08 1.37 0.00	16.64 1.36 0.00	16.42 1.33 0.00	17.02 1.42 0.00	18.16 1.59 0.00	19.30 1.71 0.00	21.45 1.77 -1.46	22.37 1.94 0.00	18.10 1.59 0.00	16.81 1.30 -1.49	16.08 1.16 -1.76
POLETTI____ 23519	16.29 1.17 -1.61	15.59 1.15 -1.28	15.00 1.10 -0.76	14.30 1.09 -0.07	15.49 1.12 -1.20	15.58 1.09 -1.30	16.32 1.20 -1.89	17.30 1.50 0.00	17.79 1.60 0.00	18.02 1.61 0.00	17.79 1.59 0.00	17.80 1.65 0.00	17.41 1.60 0.00	17.27 1.56 0.00	16.86 1.57 0.00	16.63 1.54 0.00	17.20 1.61 0.00	18.30 1.74 0.00	19.41 1.81 0.00	21.43 1.86 -1.35	22.47 2.04 0.00	18.20 1.69 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63
PORT_JEFF_3 23555	18.90 1.61 -3.78	17.47 1.54 -2.76	16.63 1.47 -2.01	16.17 1.46 -1.57	16.43 1.49 -1.78	16.68 1.48 -2.02	17.86 1.60 -3.04	19.17 2.04 -1.33	20.97 2.15 -2.62	21.85 2.13 -3.31	22.08 2.10 -3.78	21.22 2.02 -3.05	19.83 2.01 -2.01	18.32 2.15 -0.45	18.09 2.05 -0.76	18.39 2.01 -1.30	19.37 2.14 -1.63	25.15 2.35 -6.24	27.14 2.50 -7.04	32.84 2.62 -11.99	26.85 2.86 -3.56	22.12 2.28 -3.32	18.94 2.03 -2.90	21.60 1.82 -6.63
PORT_JEFF_4 23616	18.90 1.61 -3.78	17.47 1.54 -2.76	16.63 1.47 -2.01	16.17 1.46 -1.57	16.43 1.49 -1.78	16.68 1.48 -2.02	17.86 1.60 -3.04	19.17 2.04 -1.33	20.97 2.15 -2.62	21.85 2.13 -3.31	22.08 2.10 -3.78	21.22 2.02 -3.05	19.83 2.01 -2.01	18.32 2.15 -0.45	18.09 2.05 -0.76	18.39 2.01 -1.30	19.37 2.14 -1.63	25.15 2.35 -6.24	27.14 2.50 -7.04	32.84 2.62 -11.99	26.85 2.86 -3.56	22.12 2.28 -3.32	18.94 2.03 -2.90	21.60 1.82 -6.63
PORT_JEFF_IC 23713	18.94 1.65 -3.78	17.49 1.57 -2.76	16.67 1.51 -2.01	16.19 1.48 -1.57	16.47 1.53 -1.78	16.72 1.52 -2.02	17.89 1.63 -3.04	19.19 2.07 -1.33	21.02 2.20 -2.62	21.90 2.18 -3.31	22.13 2.15 -3.77	21.27 2.07 -3.05	19.90 2.07 -2.01	18.37 2.20 -0.45	18.13 2.09 -0.76	18.46 2.07 -1.30	19.41 2.18 -1.63	25.22 2.42 -6.23	27.21 2.57 -7.04	32.90 2.70 -11.99	26.91 2.92 -3.56	22.17 2.33 -3.32	18.99 2.07 -2.90	21.62 1.84 -6.62
PPL PILGRIM_ST_GT1 24216	18.94 1.65 -3.78	17.49 1.57 -2.76	16.68 1.52 -2.01	16.22 1.51 -1.57	16.47 1.53 -1.78	16.72 1.52 -2.02	17.87 1.61 -3.04	19.18 2.05 -1.33	20.98 2.17 -2.62	21.87 2.17 -3.30	22.16 2.19 -3.77	21.38 2.18 -3.05	19.98 2.15 -2.02	18.32 2.15 -0.45	18.20 2.16 -0.76	18.51 2.11 -1.31	19.44 2.20 -1.64	25.19 2.40 -6.22	27.18 2.55 -7.03	32.85 2.66 -11.97	26.90 2.92 -3.56	22.20 2.36 -3.32	18.93 2.00 -2.91	21.55 1.79 -6.61
PPL PILGRIM_ST_GT2 24217	18.94 1.65 -3.78	17.49 1.57 -2.76	16.68 1.52 -2.01	16.22 1.51 -1.57	16.47 1.53 -1.78	16.72 1.52 -2.02	17.87 1.61 -3.04	19.18 2.05 -1.33	20.98 2.17 -2.62	21.87 2.17 -3.30	22.16 2.19 -3.77	21.38 2.18 -3.05	19.98 2.15 -2.02	18.32 2.15 -0.45	18.20 2.16 -0.76	18.51 2.11 -1.31	19.44 2.20 -1.64	25.19 2.40 -6.22	27.18 2.55 -7.03	32.85 2.66 -11.97	26.90 2.92 -3.56	22.20 2.36 -3.32	18.93 2.00 -2.91	21.55 1.79 -6.61

PPL_SHRM_GT3 24213	18.94 1.65 -3.78	17.49 1.57 -2.76	16.65 1.50 -2.01	16.19 1.48 -1.57	16.46 1.51 -1.78	16.72 1.52 -2.02	17.90 1.64 -3.04	19.23 2.10 -1.33	21.02 2.20 -2.62	21.90 2.18 -3.31	22.13 2.15 -3.78	21.24 2.04 -3.05	19.85 2.02 -2.01	18.37 2.20 -0.45	18.13 2.09 -0.76	18.44 2.05 -1.30	19.41 2.18 -1.63	25.20 2.40 -6.23	27.21 2.57 -7.04	32.93 2.72 -11.99	26.91 2.92 -3.56	22.18 2.34 -3.32	19.04 2.13 -2.90	21.68 1.89 -6.63
PPL_SHRM_GT4 24214	18.94 1.65 -3.78	17.49 1.57 -2.76	16.65 1.50 -2.01	16.19 1.48 -1.57	16.46 1.51 -1.78	16.72 1.52 -2.02	17.90 1.64 -3.04	19.23 2.10 -1.33	21.02 2.20 -2.62	21.90 2.18 -3.31	22.13 2.15 -3.78	21.24 2.04 -3.05	19.85 2.02 -2.01	18.37 2.20 -0.45	18.13 2.09 -0.76	18.44 2.05 -1.30	19.41 2.18 -1.63	25.20 2.40 -6.23	27.21 2.57 -7.04	32.93 2.72 -11.99	26.91 2.92 -3.56	22.18 2.34 -3.32	19.04 2.13 -2.90	21.68 1.89 -6.63
PROJECT___ORANGE 1 24174	13.71 0.05 -0.14	13.28 0.00 -0.11	13.18 -0.03 -0.07	13.12 -0.03 -0.01	13.28 0.00 -0.11	13.31 0.01 -0.12	13.44 0.05 -0.17	15.91 0.11 0.00	16.40 0.21 0.00	16.62 0.21 0.00	16.36 0.16 0.00	16.33 0.18 0.00	15.94 0.13 0.00	15.86 0.14 0.00	15.40 0.12 0.00	15.19 0.11 0.00	15.69 0.09 0.00	16.67 0.10 0.00	17.72 0.12 0.00	18.49 0.15 -0.12	20.61 0.18 0.00	16.62 0.10 0.00	14.14 0.00 -0.12	13.26 -0.04 -0.15
PROJECT___ORANGE 2 24166	13.71 0.05 -0.14	13.28 0.00 -0.11	13.18 -0.03 -0.07	13.12 -0.03 -0.01	13.28 0.00 -0.11	13.31 0.01 -0.12	13.44 0.05 -0.17	15.91 0.11 0.00	16.40 0.21 0.00	16.62 0.21 0.00	16.36 0.16 0.00	16.33 0.18 0.00	15.94 0.13 0.00	15.86 0.14 0.00	15.40 0.12 0.00	15.19 0.11 0.00	15.69 0.09 0.00	16.67 0.10 0.00	17.72 0.12 0.00	18.49 0.15 -0.12	20.61 0.18 0.00	16.62 0.10 0.00	14.14 0.00 -0.12	13.26 -0.04 -0.15
PYRITES___HYD 24023	12.86 -0.65 0.00	12.58 -0.59 0.00	12.60 -0.54 0.00	12.55 -0.59 0.00	12.56 -0.61 0.00	12.60 -0.58 0.00	12.56 -0.66 0.00	14.83 -0.96 0.00	14.93 -1.26 0.00	15.18 -1.23 0.00	15.16 -1.04 0.00	15.07 -1.08 0.00	15.04 -0.77 0.00	15.06 -0.66 0.00	14.61 -0.67 0.00	14.44 -0.65 0.00	14.86 -0.73 0.00	15.32 -1.24 0.00	16.15 -1.44 0.00	16.60 -1.62 0.00	18.75 -1.67 0.00	15.21 -1.31 0.00	13.34 -0.67 0.00	12.58 -0.58 0.00
RAMAPO___LBMP 323565	16.06 1.00 -1.55	15.36 0.96 -1.23	14.80 0.93 -0.73	14.13 0.92 -0.06	15.27 0.95 -1.16	15.36 0.92 -1.25	16.05 1.00 -1.82	17.04 1.25 0.00	17.50 1.31 0.00	17.74 1.33 0.00	17.51 1.31 0.00	17.51 1.36 0.00	17.12 1.31 0.00	16.99 1.27 0.00	16.55 1.27 0.00	16.34 1.25 0.00	16.92 1.33 0.00	18.02 1.46 0.00	19.11 1.51 0.00	21.10 1.58 -1.30	22.16 1.74 0.00	17.95 1.44 0.00	16.53 1.19 -1.33	15.77 1.05 -1.57
RANKINE____ 23646	13.26 -0.54 -0.29	12.61 -0.79 -0.23	12.37 -0.91 -0.14	12.31 -0.84 -0.01	12.57 -0.82 -0.22	12.70 -0.73 -0.24	13.13 -0.66 -0.57	19.11 -0.44 -3.75	25.55 0.02 -9.35	26.90 0.08 -10.41	27.75 -0.10 -11.65	29.16 -0.21 -13.21	28.94 -0.16 -13.29	30.14 -0.09 -14.52	28.80 -0.06 -13.58	27.87 -0.10 -12.89	24.60 -0.22 -9.22	26.18 -0.10 -9.72	25.67 -0.05 -8.13	27.49 -0.04 -9.31	36.03 -0.27 -15.87	25.31 -0.31 -9.10	17.77 -0.66 -4.41	12.47 -0.99 -0.30
RAVENSWOOD_GT2_1 24244	16.31 1.19 -1.61	15.59 1.15 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.58 1.09 -1.30	16.31 1.19 -1.89	17.30 1.50 0.00	17.78 1.59 0.00	18.00 1.59 0.00	17.79 1.59 0.00	17.79 1.63 0.00	17.39 1.58 0.00	17.26 1.54 0.00	16.83 1.54 0.00	16.61 1.52 0.00	17.19 1.59 0.00	18.29 1.72 0.00	19.41 1.81 0.00	21.43 1.86 -1.35	22.47 2.04 0.00	18.20 1.69 0.00	16.83 1.43 -1.38	16.06 1.28 -1.63
RAVENSWOOD_GT2_2 24245	16.31 1.19 -1.61	15.59 1.15 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.58 1.09 -1.30	16.31 1.19 -1.89	17.30 1.50 0.00	17.78 1.59 0.00	18.00 1.59 0.00	17.79 1.59 0.00	17.79 1.63 0.00	17.39 1.58 0.00	17.26 1.54 0.00	16.83 1.54 0.00	16.61 1.52 0.00	17.19 1.59 0.00	18.29 1.72 0.00	19.41 1.81 0.00	21.43 1.86 -1.35	22.47 2.04 0.00	18.20 1.69 0.00	16.83 1.43 -1.38	16.06 1.28 -1.63
RAVENSWOOD_GT2_3 24246	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.59 1.11 -1.30	16.32 1.20 -1.89	17.30 1.50 0.00	17.78 1.59 0.00	18.02 1.61 0.00	17.79 1.59 0.00	17.80 1.65 0.00	17.41 1.60 0.00	17.27 1.56 0.00	16.84 1.56 0.00	16.63 1.54 0.00	17.20 1.61 0.00	18.30 1.74 0.00	19.41 1.81 0.00	21.43 1.86 -1.35	22.47 2.04 0.00	18.22 1.70 0.00	16.83 1.43 -1.38	16.06 1.28 -1.63
RAVENSWOOD_GT2_4 24247	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.59 1.11 -1.30	16.32 1.20 -1.89	17.30 1.50 0.00	17.78 1.59 0.00	18.02 1.61 0.00	17.79 1.59 0.00	17.80 1.65 0.00	17.41 1.60 0.00	17.27 1.56 0.00	16.84 1.56 0.00	16.63 1.54 0.00	17.20 1.61 0.00	18.30 1.74 0.00	19.41 1.81 0.00	21.43 1.86 -1.35	22.47 2.04 0.00	18.22 1.70 0.00	16.83 1.43 -1.38	16.06 1.28 -1.63
RAVENSWOOD_GT3_1 24248	16.29 1.17 -1.61	15.59 1.15 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.49 1.12 -1.20	15.58 1.09 -1.30	16.31 1.19 -1.89	17.28 1.48 0.00	17.76 1.57 0.00	18.00 1.59 0.00	17.77 1.57 0.00	17.79 1.63 0.00	17.39 1.58 0.00	17.26 1.54 0.00	16.83 1.54 0.00	16.61 1.52 0.00	17.19 1.59 0.00	18.29 1.72 0.00	19.39 1.80 0.00	21.43 1.86 -1.35	22.45 2.02 0.00	18.20 1.69 0.00	16.83 1.43 -1.38	16.06 1.28 -1.63
RAVENSWOOD_GT3_2 24249	16.29 1.17 -1.61	15.59 1.15 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.49 1.12 -1.20	15.58 1.09 -1.30	16.31 1.19 -1.89	17.28 1.48 0.00	17.76 1.57 0.00	18.00 1.59 0.00	17.77 1.57 0.00	17.79 1.63 0.00	17.39 1.58 0.00	17.26 1.54 0.00	16.83 1.54 0.00	16.61 1.52 0.00	17.19 1.59 0.00	18.29 1.72 0.00	19.39 1.80 0.00	21.43 1.86 -1.35	22.45 2.02 0.00	18.20 1.69 0.00	16.83 1.43 -1.38	16.06 1.28 -1.63
RAVENSWOOD_GT3_3 24250	16.32 1.20 -1.61	15.61 1.16 -1.28	15.03 1.13 -0.76	14.32 1.12 -0.07	15.51 1.13 -1.20	15.59 1.11 -1.30	16.32 1.20 -1.89	17.30 1.50 0.00	17.78 1.59 0.00	18.02 1.61 0.00	17.79 1.59 0.00	17.80 1.65 0.00	17.41 1.60 0.00	17.27 1.56 0.00	16.84 1.56 0.00	16.63 1.54 0.00	17.20 1.61 0.00	18.30 1.74 0.00	19.41 1.81 0.00	21.45 1.88 -1.35	22.49 2.06 0.00	18.22 1.70 0.00	16.84 1.44 -1.38	16.06 1.28 -1.63
RAVENSWOOD_GT3_4 24251	16.32 1.20 -1.61	15.61 1.16 -1.28	15.03 1.13 -0.76	14.32 1.12 -0.07	15.51 1.13 -1.20	15.59 1.11 -1.30	16.32 1.20 -1.89	17.30 1.50 0.00	17.78 1.59 0.00	18.02 1.61 0.00	17.79 1.59 0.00	17.80 1.65 0.00	17.41 1.60 0.00	17.27 1.56 0.00	16.84 1.56 0.00	16.63 1.54 0.00	17.20 1.61 0.00	18.30 1.74 0.00	19.41 1.81 0.00	21.45 1.88 -1.35	22.49 2.06 0.00	18.22 1.70 0.00	16.84 1.44 -1.38	16.06 1.28 -1.63

RAVENSWOOD_GT_1 23729	16.31 1.19 -1.61	15.62 1.17 -1.28	15.04 1.14 -0.76	14.34 1.13 -0.07	15.52 1.15 -1.20	15.59 1.11 -1.30	16.29 1.18 -1.89	17.25 1.45 0.00	17.75 1.55 0.00	17.98 1.58 0.00	17.77 1.57 0.00	17.79 1.63 0.00	17.39 1.58 0.00	17.26 1.54 0.00	16.84 1.56 0.00	16.61 1.52 0.00	17.19 1.59 0.00	18.29 1.72 0.00	19.39 1.80 0.00	21.39 1.82 -1.35	22.43 2.00 0.00	18.18 1.67 0.00	16.84 1.44 -1.38	16.08 1.30 -1.63
RAVENSWOOD_GT_10 24258	16.29 1.17 -1.61	15.59 1.15 -1.28	15.01 1.10 -0.76	14.31 1.10 -0.07	15.49 1.12 -1.20	15.58 1.09 -1.30	16.31 1.19 -1.89	17.28 1.48 0.00	17.78 1.59 0.00	18.00 1.59 0.00	17.77 1.57 0.00	17.79 1.63 0.00	17.39 1.58 0.00	17.26 1.54 0.00	16.83 1.54 0.00	16.61 1.52 0.00	17.19 1.59 0.00	18.29 1.72 0.00	19.39 1.80 0.00	21.43 1.86 -1.35	22.47 2.04 0.00	18.20 1.69 0.00	16.83 1.43 -1.38	16.04 1.26 -1.63
RAVENSWOOD_GT_11 24259	16.29 1.17 -1.61	15.59 1.15 -1.28	15.01 1.10 -0.76	14.31 1.10 -0.07	15.49 1.12 -1.20	15.58 1.09 -1.30	16.31 1.19 -1.89	17.28 1.48 0.00	17.78 1.59 0.00	18.00 1.59 0.00	17.77 1.57 0.00	17.79 1.63 0.00	17.39 1.58 0.00	17.26 1.54 0.00	16.83 1.54 0.00	16.61 1.52 0.00	17.19 1.59 0.00	18.29 1.72 0.00	19.39 1.80 0.00	21.43 1.86 -1.35	22.47 2.04 0.00	18.20 1.69 0.00	16.83 1.43 -1.38	16.04 1.26 -1.63
RAVENSWOOD_GT_4 24252	16.31 1.19 -1.61	15.59 1.15 -1.28	15.01 1.10 -0.76	14.31 1.10 -0.07	15.49 1.12 -1.20	15.58 1.09 -1.30	16.32 1.20 -1.89	17.30 1.50 0.00	17.78 1.59 0.00	18.00 1.59 0.00	17.79 1.59 0.00	17.80 1.65 0.00	17.39 1.58 0.00	17.26 1.54 0.00	16.83 1.54 0.00	16.61 1.52 0.00	17.19 1.59 0.00	18.30 1.74 0.00	19.41 1.81 0.00	21.43 1.86 -1.35	22.47 2.04 0.00	18.20 1.69 0.00	16.83 1.43 -1.38	16.04 1.26 -1.63
RAVENSWOOD_GT_5 24254	16.31 1.19 -1.61	15.59 1.15 -1.28	15.01 1.10 -0.76	14.31 1.10 -0.07	15.49 1.12 -1.20	15.58 1.09 -1.30	16.32 1.20 -1.89	17.30 1.50 0.00	17.78 1.59 0.00	18.00 1.59 0.00	17.79 1.59 0.00	17.80 1.65 0.00	17.39 1.58 0.00	17.26 1.54 0.00	16.83 1.54 0.00	16.61 1.52 0.00	17.19 1.59 0.00	18.30 1.74 0.00	19.41 1.81 0.00	21.43 1.86 -1.35	22.47 2.04 0.00	18.20 1.69 0.00	16.83 1.43 -1.38	16.04 1.26 -1.63
RAVENSWOOD_GT_6 24253	16.31 1.19 -1.61	15.59 1.15 -1.28	15.01 1.10 -0.76	14.31 1.10 -0.07	15.49 1.12 -1.20	15.58 1.09 -1.30	16.32 1.20 -1.89	17.30 1.50 0.00	17.78 1.59 0.00	18.00 1.59 0.00	17.79 1.59 0.00	17.80 1.65 0.00	17.39 1.58 0.00	17.26 1.54 0.00	16.83 1.54 0.00	16.61 1.52 0.00	17.19 1.59 0.00	18.30 1.74 0.00	19.41 1.81 0.00	21.43 1.86 -1.35	22.47 2.04 0.00	18.20 1.69 0.00	16.83 1.43 -1.38	16.04 1.26 -1.63
RAVENSWOOD_GT_7 24255	16.31 1.19 -1.61	15.59 1.15 -1.28	15.01 1.10 -0.76	14.31 1.10 -0.07	15.49 1.12 -1.20	15.58 1.09 -1.30	16.32 1.20 -1.89	17.30 1.50 0.00	17.78 1.59 0.00	18.00 1.59 0.00	17.79 1.59 0.00	17.80 1.65 0.00	17.39 1.58 0.00	17.26 1.54 0.00	16.83 1.54 0.00	16.61 1.52 0.00	17.19 1.59 0.00	18.30 1.74 0.00	19.41 1.81 0.00	21.43 1.86 -1.35	22.47 2.04 0.00	18.20 1.69 0.00	16.83 1.43 -1.38	16.04 1.26 -1.63
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.29 1.17 -1.61	15.59 1.15 -1.28	15.01 1.10 -0.76	14.31 1.10 -0.07	15.49 1.12 -1.20	15.58 1.09 -1.30	16.31 1.19 -1.89	17.28 1.48 0.00	17.78 1.59 0.00	18.00 1.59 0.00	17.77 1.57 0.00	17.79 1.63 0.00	17.39 1.58 0.00	17.26 1.54 0.00	16.83 1.54 0.00	16.61 1.52 0.00	17.19 1.59 0.00	18.29 1.72 0.00	19.39 1.80 0.00	21.43 1.86 -1.35	22.47 2.04 0.00	18.20 1.69 0.00	16.83 1.43 -1.38	16.04 1.26 -1.63
RAVENSWOOD_GT_9 24257	16.29 1.17 -1.61	15.59 1.15 -1.28	15.01 1.10 -0.76	14.31 1.10 -0.07	15.49 1.12 -1.20	15.58 1.09 -1.30	16.31 1.19 -1.89	17.28 1.48 0.00	17.78 1.59 0.00	18.00 1.59 0.00	17.77 1.57 0.00	17.79 1.63 0.00	17.39 1.58 0.00	17.26 1.54 0.00	16.83 1.54 0.00	16.61 1.52 0.00	17.19 1.59 0.00	18.29 1.72 0.00	19.39 1.80 0.00	21.43 1.86 -1.35	22.47 2.04 0.00	18.20 1.69 0.00	16.83 1.43 -1.38	16.04 1.26 -1.63
RAVENSWOOD___1 23533	16.31 1.19 -1.61	15.62 1.17 -1.28	15.04 1.14 -0.76	14.34 1.13 -0.07	15.52 1.15 -1.20	15.59 1.11 -1.30	16.29 1.18 -1.89	17.25 1.45 0.00	17.75 1.55 0.00	17.98 1.58 0.00	17.77 1.57 0.00	17.79 1.63 0.00	17.39 1.58 0.00	17.26 1.54 0.00	16.84 1.56 0.00	16.61 1.52 0.00	17.19 1.59 0.00	18.29 1.72 0.00	19.39 1.80 0.00	21.39 1.82 -1.35	22.43 2.00 0.00	18.18 1.67 0.00	16.84 1.44 -1.38	16.08 1.30 -1.63
RAVENSWOOD___2 23534	16.31 1.19 -1.61	15.62 1.17 -1.28	15.04 1.14 -0.76	14.34 1.13 -0.07	15.52 1.15 -1.20	15.59 1.11 -1.30	16.29 1.18 -1.89	17.25 1.45 0.00	17.75 1.55 0.00	17.98 1.58 0.00	17.77 1.57 0.00	17.79 1.63 0.00	17.39 1.58 0.00	17.26 1.54 0.00	16.84 1.56 0.00	16.61 1.52 0.00	17.19 1.59 0.00	18.29 1.72 0.00	19.39 1.80 0.00	21.39 1.82 -1.35	22.43 2.00 0.00	18.18 1.67 0.00	16.84 1.44 -1.38	16.08 1.30 -1.63
RAVENSWOOD___3 23535	16.31 1.19 -1.61	15.59 1.15 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.58 1.09 -1.30	16.31 1.19 -1.89	17.30 1.50 0.00	17.78 1.59 0.00	18.00 1.59 0.00	17.79 1.59 0.00	17.80 1.65 0.00	17.39 1.58 0.00	17.26 1.54 0.00	16.83 1.54 0.00	16.61 1.52 0.00	17.19 1.59 0.00	18.29 1.72 0.00	19.41 1.81 0.00	21.43 1.86 -1.35	22.47 2.04 0.00	18.20 1.69 0.00	16.83 1.43 -1.38	16.06 1.28 -1.63
RAVENSWOOD___4 23820	16.31 1.19 -1.61	15.62 1.17 -1.28	15.04 1.14 -0.76	14.34 1.13 -0.07	15.52 1.15 -1.20	15.59 1.11 -1.30	16.29 1.18 -1.89	17.25 1.45 0.00	17.75 1.55 0.00	17.98 1.58 0.00	17.77 1.57 0.00	17.79 1.63 0.00	17.39 1.58 0.00	17.26 1.54 0.00	16.84 1.56 0.00	16.61 1.52 0.00	17.19 1.59 0.00	18.29 1.72 0.00	19.39 1.80 0.00	21.39 1.82 -1.35	22.43 2.00 0.00	18.18 1.67 0.00	16.84 1.44 -1.38	16.08 1.30 -1.63
RCPI_TRUST___DRP 24196	16.34 1.22 -1.61	15.62 1.17 -1.28	15.04 1.14 -0.76	14.34 1.13 -0.07	15.52 1.15 -1.20	15.62 1.13 -1.30	16.35 1.23 -1.89	17.35 1.55 0.00	17.83 1.63 0.00	18.05 1.64 0.00	17.82 1.62 0.00	17.83 1.68 0.00	17.44 1.63 0.00	17.30 1.59 0.00	16.87 1.59 0.00	16.66 1.57 0.00	17.23 1.64 0.00	18.34 1.77 0.00	19.44 1.85 0.00	21.48 1.91 -1.35	22.51 2.08 0.00	18.25 1.73 0.00	16.85 1.46 -1.38	16.08 1.30 -1.63
RENSSELAER___COGEN 23796	16.40 0.78 -2.10	15.58 0.74 -1.67	14.86 0.72 -0.99	13.96 0.74 -0.09	15.48 0.74 -1.58	15.64 0.75 -1.70	16.51 0.71 -2.57	16.70 0.90 0.00	17.13 0.94 0.00	17.33 0.92 0.00	17.11 0.91 0.00	17.06 0.90 0.00	16.66 0.85 0.00	16.53 0.82 0.00	16.12 0.84 0.00	15.93 0.84 0.00	16.47 0.87 0.00	17.54 0.98 0.00	18.65 1.06 0.00	21.15 1.09 -1.83	21.65 1.23 0.00	17.49 0.97 0.00	16.66 0.77 -1.88	16.01 0.64 -2.21

REVERE_CPPR_DRP 24186	13.91 0.35 -0.05	13.51 0.30 -0.04	13.43 0.26 -0.02	13.38 0.24 0.00	13.49 0.29 -0.04	13.56 0.34 -0.04	13.64 0.36 -0.05	16.27 0.47 0.00	16.71 0.52 0.00	16.92 0.51 0.00	16.67 0.47 0.00	16.66 0.50 0.00	16.25 0.44 0.00	16.16 0.44 0.00	15.73 0.44 0.00	15.48 0.39 0.00	16.00 0.40 0.00	17.05 0.48 0.00	18.09 0.49 0.00	18.79 0.53 -0.04	21.12 0.69 0.00	17.01 0.50 0.00	14.39 0.34 -0.04	13.48 0.28 -0.05
RIVERBAY____ 323610	16.36 1.24 -1.61	15.70 1.25 -1.28	15.14 1.23 -0.76	14.43 1.22 -0.07	15.61 1.24 -1.20	15.66 1.17 -1.30	16.36 1.24 -1.89	17.27 1.48 0.01	17.79 1.60 0.01	18.02 1.62 0.01	17.80 1.60 0.01	17.83 1.68 0.01	17.31 1.50 0.01	17.17 1.46 0.01	16.78 1.50 0.00	16.54 1.45 0.00	17.09 1.50 0.01	18.18 1.62 0.01	19.28 1.69 0.01	21.27 1.71 -1.34	22.30 1.88 0.01	18.10 1.59 0.00	16.85 1.46 -1.38	16.10 1.32 -1.63
ROCHESTER_9_IC 23652	13.78 0.07 -0.20	13.27 -0.05 -0.16	13.10 -0.13 -0.09	13.04 -0.11 -0.01	13.24 -0.08 -0.15	13.33 -0.01 -0.16	13.48 0.03 -0.23	15.97 0.17 0.00	16.60 0.40 0.00	16.83 0.43 0.00	16.46 0.32 0.06	16.43 0.27 0.00	15.98 0.24 0.07	15.89 0.25 0.07	15.47 0.18 0.00	15.22 0.20 0.07	15.77 0.17 0.00	16.77 0.25 0.05	17.90 0.30 0.00	18.77 0.38 -0.17	20.80 0.37 0.00	16.75 0.23 0.00	14.16 -0.03 -0.17	13.18 -0.18 -0.21
ROSETON____1 23587	16.12 1.01 -1.59	15.41 0.97 -1.27	14.84 0.95 -0.75	14.15 0.95 -0.07	15.32 0.96 -1.19	15.41 0.94 -1.29	16.12 1.02 -1.87	17.08 1.28 0.00	17.52 1.33 0.00	17.74 1.33 0.00	17.51 1.31 0.00	17.53 1.37 0.00	17.12 1.31 0.00	16.99 1.27 0.00	16.55 1.27 0.00	16.34 1.25 0.00	16.92 1.33 0.00	18.02 1.46 0.00	19.13 1.53 0.00	21.14 1.58 -1.34	22.16 1.74 0.00	17.95 1.44 0.00	16.57 1.19 -1.37	15.83 1.07 -1.61
ROSETON____2 23588	16.12 1.01 -1.59	15.41 0.97 -1.27	14.84 0.95 -0.75	14.15 0.95 -0.07	15.32 0.96 -1.19	15.41 0.94 -1.29	16.12 1.02 -1.87	17.08 1.28 0.00	17.52 1.33 0.00	17.74 1.33 0.00	17.51 1.31 0.00	17.53 1.37 0.00	17.12 1.31 0.00	16.99 1.27 0.00	16.55 1.27 0.00	16.34 1.25 0.00	16.92 1.33 0.00	18.02 1.46 0.00	19.13 1.53 0.00	21.14 1.58 -1.34	22.16 1.74 0.00	17.95 1.44 0.00	16.57 1.19 -1.37	15.83 1.07 -1.61
RUSSELL____1 23602	13.87 0.16 -0.20	13.35 0.03 -0.16	13.18 -0.05 -0.09	13.11 -0.04 -0.01	13.32 0.00 -0.15	13.39 0.05 -0.16	13.56 0.11 -0.23	16.08 0.28 0.00	16.69 0.50 0.00	16.95 0.54 0.00	16.56 0.42 0.06	16.53 0.37 0.00	16.07 0.33 0.07	15.97 0.33 0.08	15.54 0.26 0.00	15.31 0.29 0.07	15.86 0.26 0.00	16.87 0.35 0.05	18.00 0.41 0.00	18.90 0.51 -0.17	20.94 0.51 0.00	16.86 0.35 0.00	14.24 0.06 -0.17	13.24 -0.12 -0.21
RUSSELL____2 23532	13.87 0.16 -0.20	13.35 0.03 -0.16	13.18 -0.05 -0.09	13.11 -0.04 -0.01	13.32 0.00 -0.15	13.39 0.05 -0.16	13.56 0.11 -0.23	16.08 0.28 0.00	16.69 0.50 0.00	16.95 0.54 0.00	16.56 0.42 0.06	16.53 0.37 0.00	16.07 0.33 0.07	15.97 0.33 0.08	15.54 0.26 0.00	15.31 0.29 0.07	15.86 0.26 0.00	16.87 0.35 0.05	18.00 0.41 0.00	18.90 0.51 -0.17	20.94 0.51 0.00	16.86 0.35 0.00	14.24 0.06 -0.17	13.24 -0.12 -0.21
RUSSELL____3 23549	13.87 0.16 -0.20	13.35 0.03 -0.16	13.18 -0.05 -0.09	13.11 -0.04 -0.01	13.32 0.00 -0.15	13.39 0.05 -0.16	13.56 0.11 -0.23	16.08 0.28 0.00	16.69 0.50 0.00	16.95 0.54 0.00	16.56 0.42 0.06	16.53 0.37 0.00	16.07 0.33 0.07	15.97 0.33 0.08	15.54 0.26 0.00	15.31 0.29 0.07	15.86 0.26 0.00	16.87 0.35 0.05	18.00 0.41 0.00	18.90 0.51 -0.17	20.94 0.51 0.00	16.86 0.35 0.00	14.24 0.06 -0.17	13.24 -0.12 -0.21
RUSSELL____4 23556	13.87 0.16 -0.20	13.35 0.03 -0.16	13.18 -0.05 -0.09	13.11 -0.04 -0.01	13.32 0.00 -0.15	13.39 0.05 -0.16	13.56 0.11 -0.23	16.08 0.28 0.00	16.69 0.50 0.00	16.95 0.54 0.00	16.56 0.42 0.06	16.53 0.37 0.00	16.07 0.33 0.07	15.97 0.33 0.08	15.54 0.26 0.00	15.31 0.29 0.07	15.86 0.26 0.00	16.87 0.35 0.05	18.00 0.41 0.00	18.90 0.51 -0.17	20.94 0.51 0.00	16.86 0.35 0.00	14.24 0.06 -0.17	13.24 -0.12 -0.21
RUSSELL____STATION 23914	13.87 0.16 -0.20	13.35 0.03 -0.16	13.18 -0.05 -0.09	13.11 -0.04 -0.01	13.32 0.00 -0.15	13.39 0.05 -0.16	13.56 0.11 -0.23	16.08 0.28 0.00	16.69 0.50 0.00	16.95 0.54 0.00	16.56 0.42 0.06	16.53 0.37 0.00	16.07 0.33 0.07	15.97 0.33 0.08	15.54 0.26 0.00	15.31 0.29 0.07	15.86 0.26 0.00	16.87 0.35 0.05	18.00 0.41 0.00	18.90 0.51 -0.17	20.94 0.51 0.00	16.86 0.35 0.00	14.24 0.06 -0.17	13.24 -0.12 -0.21
S SALMON____HYD 24043	13.59 -0.03 -0.11	13.18 -0.08 -0.09	13.09 -0.11 -0.05	13.03 -0.12 0.00	13.17 -0.08 -0.08	13.23 -0.04 -0.09	13.30 -0.05 -0.13	15.73 -0.06 0.00	16.16 -0.03 0.00	16.38 -0.03 0.00	16.10 -0.10 0.00	16.11 -0.05 0.00	15.78 -0.03 0.00	15.69 -0.03 0.00	15.22 -0.06 0.00	15.04 -0.05 0.00	15.52 -0.08 0.00	16.48 -0.08 0.00	17.51 -0.09 0.00	18.26 -0.05 -0.09	20.41 -0.02 0.00	16.48 -0.03 0.00	14.04 -0.07 -0.09	13.17 -0.09 -0.11
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.04 -0.76 -0.29	12.41 -0.99 -0.23	12.17 -1.10 -0.14	12.12 -1.04 -0.01	12.36 -1.03 -0.21	12.48 -0.94 -0.23	12.87 -0.90 -0.54	18.64 -0.74 -3.59	25.57 -0.31 -9.69	26.95 -0.25 -10.79	27.82 -0.40 -12.03	29.35 -0.50 -13.70	29.09 -0.44 -13.72	30.34 -0.36 -14.99	28.31 -0.34 -13.37	28.02 -0.38 -13.31	24.66 -0.50 -9.56	26.20 -0.40 -10.03	25.65 -0.37 -8.42	27.49 -0.36 -9.63	36.23 -0.65 -16.46	25.33 -0.63 -9.44	17.67 -0.90 -4.56	12.25 -1.21 -0.30
SELKIRK____I 23801	16.32 0.73 -2.08	15.52 0.70 -1.65	14.81 0.68 -0.98	13.91 0.68 -0.09	15.42 0.70 -1.55	15.56 0.70 -1.68	16.44 0.67 -2.54	16.65 0.85 0.00	17.08 0.89 0.00	17.28 0.87 0.00	17.06 0.86 0.00	17.03 0.87 0.00	16.63 0.82 0.00	16.50 0.79 0.00	16.08 0.79 0.00	15.89 0.80 0.00	16.42 0.83 0.00	17.49 0.93 0.00	18.60 1.00 0.00	21.07 1.04 -1.81	21.59 1.16 0.00	17.44 0.92 0.00	16.61 0.74 -1.85	15.97 0.63 -2.18
SELKIRK____II 23799	16.32 0.73 -2.08	15.52 0.70 -1.65	14.81 0.68 -0.98	13.91 0.68 -0.09	15.42 0.70 -1.56	15.56 0.70 -1.68	16.44 0.67 -2.54	16.65 0.85 0.00	17.08 0.89 0.00	17.28 0.87 0.00	17.06 0.86 0.00	17.03 0.87 0.00	16.63 0.82 0.00	16.50 0.79 0.00	16.08 0.79 0.00	15.89 0.80 0.00	16.42 0.83 0.00	17.49 0.93 0.00	18.60 1.00 0.00	21.07 1.04 -1.81	21.59 1.16 0.00	17.44 0.92 0.00	16.61 0.74 -1.85	15.97 0.63 -2.18
SENECA OSWGO____HYD 24041	13.59 -0.05 -0.13	13.16 -0.11 -0.10	13.07 -0.13 -0.06	13.02 -0.13 -0.01	13.15 -0.12 -0.10	13.18 -0.11 -0.10	13.30 -0.08 -0.15	15.72 -0.08 0.00	16.16 -0.03 0.00	16.38 -0.03 0.00	16.12 -0.08 0.00	16.09 -0.06 0.00	15.70 -0.11 0.00	15.61 -0.11 0.00	15.18 -0.11 0.00	14.97 -0.12 0.00	15.47 -0.13 0.00	16.47 -0.10 0.00	17.51 -0.09 0.00	18.26 -0.07 -0.11	20.37 -0.06 0.00	16.42 -0.10 0.00	13.99 -0.14 -0.11	13.13 -0.16 -0.13

SENECA___ENERGY 23797	13.72 0.00 -0.21	13.26 -0.08 -0.17	13.12 -0.12 -0.10	13.06 -0.09 -0.01	13.26 -0.07 -0.16	13.33 -0.03 -0.17	13.52 0.05 -0.25	15.94 0.14 0.00	16.76 0.57 0.00	17.02 0.61 0.00	16.67 0.47 0.00	16.66 0.50 0.00	16.21 0.40 0.00	16.13 0.41 0.00	15.63 0.35 0.00	15.41 0.32 0.00	15.93 0.33 0.00	16.68 0.12 0.00	17.74 0.14 0.00	18.60 0.20 -0.18	20.59 0.16 0.00	16.63 0.12 0.00	14.16 -0.04 -0.18	13.24 -0.13 -0.22
SHOEMAKER___GT 23640	15.90 0.92 -1.47	15.22 0.88 -1.17	14.69 0.85 -0.69	14.06 0.85 -0.06	15.14 0.87 -1.10	15.23 0.86 -1.19	15.87 0.91 -1.73	16.93 1.14 0.00	17.39 1.20 0.00	17.61 1.20 0.00	17.38 1.18 0.00	17.38 1.23 0.00	16.98 1.17 0.00	16.86 1.15 0.00	16.38 1.10 0.00	16.19 1.10 0.00	16.77 1.17 0.00	17.87 1.31 0.00	18.99 1.39 0.00	20.91 1.46 -1.23	22.04 1.61 0.00	17.82 1.30 0.00	16.36 1.08 -1.26	15.60 0.96 -1.49
SHOREHAM_IC_1 23715	18.94 1.65 -3.78	17.49 1.57 -2.76	16.65 1.50 -2.01	16.19 1.48 -1.57	16.46 1.51 -1.78	16.72 1.52 -2.02	17.90 1.64 -3.04	19.23 2.10 -1.33	21.02 2.20 -2.62	21.90 2.18 -3.31	22.13 2.15 -3.78	21.24 2.04 -3.05	19.85 2.02 -2.01	18.37 2.20 -0.45	18.13 2.09 -0.76	18.44 2.05 -1.30	19.41 2.18 -1.63	25.20 2.40 -6.23	27.21 2.57 -7.04	32.93 2.72 -11.99	26.91 2.92 -3.56	22.18 2.34 -3.32	19.04 2.13 -2.90	21.68 1.89 -6.63
SHOREHAM_IC_2 23716	18.94 1.65 -3.78	17.49 1.57 -2.76	16.65 1.50 -2.01	16.19 1.48 -1.57	16.46 1.51 -1.78	16.72 1.52 -2.02	17.90 1.64 -3.04	19.23 2.10 -1.33	21.02 2.20 -2.62	21.90 2.18 -3.31	22.13 2.15 -3.78	21.24 2.04 -3.05	19.85 2.02 -2.01	18.37 2.20 -0.45	18.13 2.09 -0.76	18.44 2.05 -1.30	19.41 2.18 -1.63	25.20 2.40 -6.23	27.21 2.57 -7.04	32.93 2.72 -11.99	26.91 2.92 -3.56	22.18 2.34 -3.32	19.04 2.13 -2.90	21.68 1.89 -6.63
SISSONVILLE___ 23735	12.82 -0.69 0.00	12.54 -0.63 0.00	12.55 -0.59 0.00	12.51 -0.63 0.00	12.52 -0.64 0.00	12.56 -0.62 0.00	12.51 -0.71 0.00	14.72 -1.07 0.00	14.81 -1.38 0.00	15.05 -1.36 0.00	15.05 -1.15 0.00	15.01 -1.15 0.00	15.01 -0.81 0.00	15.03 -0.69 0.00	14.58 -0.70 0.00	14.41 -0.68 0.00	14.82 -0.78 0.00	15.21 -1.36 0.00	15.98 -1.62 0.00	16.43 -1.78 0.00	18.55 -1.88 0.00	15.05 -1.47 0.00	13.27 -0.74 0.00	12.51 -0.64 0.00
SITHE_IND_GS1 24169	13.38 -0.23 -0.10	12.99 -0.26 -0.08	12.90 -0.29 -0.05	12.87 -0.28 0.00	12.98 -0.26 -0.08	13.02 -0.25 -0.08	13.11 -0.24 -0.12	15.51 -0.28 0.00	15.93 -0.26 0.00	16.14 -0.26 0.00	15.91 -0.29 0.00	15.86 -0.29 0.00	15.51 -0.30 0.00	15.42 -0.30 0.00	14.99 -0.29 0.00	14.80 -0.29 0.00	15.29 -0.31 0.00	16.27 -0.30 0.00	17.30 -0.30 0.00	18.01 -0.29 -0.09	20.08 -0.35 0.00	16.22 -0.30 0.00	13.81 -0.29 0.00	12.97 -0.29 -0.11
SITHE_IND_GS2 24170	13.38 -0.23 -0.10	12.99 -0.26 -0.08	12.90 -0.29 -0.05	12.87 -0.28 0.00	12.98 -0.26 -0.08	13.02 -0.25 -0.08	13.11 -0.24 -0.12	15.51 -0.28 0.00	15.93 -0.26 0.00	16.14 -0.26 0.00	15.91 -0.29 0.00	15.86 -0.29 0.00	15.51 -0.30 0.00	15.42 -0.30 0.00	14.99 -0.29 0.00	14.80 -0.29 0.00	15.29 -0.31 0.00	16.27 -0.30 0.00	17.30 -0.30 0.00	18.01 -0.29 -0.09	20.08 -0.35 0.00	16.22 -0.30 0.00	13.81 -0.29 0.00	12.97 -0.29 -0.11
SITHE_IND_GS3 24171	13.38 -0.23 -0.10	12.99 -0.26 -0.08	12.90 -0.29 -0.05	12.87 -0.28 0.00	12.98 -0.26 -0.08	13.02 -0.25 -0.08	13.11 -0.24 -0.12	15.51 -0.28 0.00	15.93 -0.26 0.00	16.14 -0.26 0.00	15.91 -0.29 0.00	15.86 -0.29 0.00	15.51 -0.30 0.00	15.42 -0.30 0.00	14.99 -0.29 0.00	14.80 -0.29 0.00	15.29 -0.31 0.00	16.27 -0.30 0.00	17.30 -0.30 0.00	18.01 -0.29 -0.09	20.08 -0.35 0.00	16.22 -0.30 0.00	13.81 -0.29 0.00	12.97 -0.29 -0.11
SITHE_IND_GS4 24172	13.38 -0.23 -0.10	12.99 -0.26 -0.08	12.90 -0.29 -0.05	12.87 -0.28 0.00	12.98 -0.26 -0.08	13.02 -0.25 -0.08	13.11 -0.24 -0.12	15.51 -0.28 0.00	15.93 -0.26 0.00	16.14 -0.26 0.00	15.91 -0.29 0.00	15.86 -0.29 0.00	15.51 -0.30 0.00	15.42 -0.30 0.00	14.99 -0.29 0.00	14.80 -0.29 0.00	15.29 -0.31 0.00	16.27 -0.30 0.00	17.30 -0.30 0.00	18.01 -0.29 -0.09	20.08 -0.35 0.00	16.22 -0.30 0.00	13.81 -0.29 0.00	12.97 -0.29 -0.11
SITHE___BATAVIA 24024	13.34 -0.42 -0.24	12.72 -0.64 -0.19	12.49 -0.76 -0.12	12.44 -0.71 -0.01	12.68 -0.67 -0.18	12.80 -0.58 -0.20	12.96 -0.53 -0.27	15.34 -0.32 0.14	14.89 0.07 1.37	14.97 0.08 1.52	14.02 -0.06 2.11	14.03 -0.18 1.95	13.23 -0.17 2.41	13.02 -0.06 2.63	12.64 -0.08 2.56	12.60 -0.15 2.34	14.03 -0.20 1.36	14.71 -0.10 1.76	16.38 -0.02 1.20	17.15 0.05 1.13	17.97 -0.12 2.34	14.98 -0.20 1.34	13.06 -0.55 0.40	12.55 -0.85 -0.25
SITHE___INDEPEND 23800	13.38 -0.23 -0.10	12.99 -0.26 -0.08	12.90 -0.29 -0.05	12.87 -0.28 0.00	12.98 -0.26 -0.08	13.02 -0.25 -0.08	13.11 -0.24 -0.12	15.51 -0.28 0.00	15.93 -0.26 0.00	16.14 -0.26 0.00	15.91 -0.29 0.00	15.86 -0.29 0.00	15.51 -0.30 0.00	15.42 -0.30 0.00	14.99 -0.29 0.00	14.80 -0.29 0.00	15.29 -0.31 0.00	16.27 -0.30 0.00	17.30 -0.30 0.00	18.01 -0.29 -0.09	20.08 -0.35 0.00	16.22 -0.30 0.00	13.81 -0.29 0.00	12.97 -0.29 -0.11
SITHE___MASSENA 23902	12.86 -0.65 0.00	12.59 -0.58 0.00	12.60 -0.54 0.00	12.59 -0.55 0.00	12.58 -0.59 0.00	12.60 -0.58 0.00	12.58 -0.65 0.00	14.93 -0.87 0.00	15.11 -1.08 0.00	15.34 -1.07 0.00	15.31 -0.89 0.00	15.15 -1.00 0.00	15.02 -0.79 0.00	15.01 -0.71 0.00	14.58 -0.70 0.00	14.41 -0.68 0.00	14.88 -0.72 0.00	15.49 -1.08 0.00	16.40 -1.20 0.00	16.87 -1.35 0.00	18.98 -1.45 0.00	15.41 -1.11 0.00	13.37 -0.64 0.00	12.59 -0.57 0.00
SITHE___OGDNSBRG 24021	12.86 -0.65 0.00	12.59 -0.58 0.00	12.62 -0.53 0.00	12.56 -0.58 0.00	12.58 -0.59 0.00	12.62 -0.57 0.00	12.58 -0.65 0.00	14.88 -0.92 0.00	14.99 -1.20 0.00	15.24 -1.16 0.00	15.23 -0.97 0.00	15.10 -1.05 0.00	15.04 -0.77 0.00	15.04 -0.68 0.00	14.60 -0.69 0.00	14.42 -0.66 0.00	14.88 -0.72 0.00	15.39 -1.18 0.00	16.26 -1.34 0.00	16.73 -1.49 0.00	18.85 -1.57 0.00	15.31 -1.21 0.00	13.36 -0.66 0.00	12.59 -0.57 0.00
SITHE___STERLING 23777	13.90 0.32 -0.07	13.48 0.26 -0.05	13.41 0.24 -0.03	13.35 0.21 0.00	13.48 0.26 -0.05	13.54 0.30 -0.05	13.62 0.32 -0.08	16.24 0.44 0.00	16.68 0.49 0.00	16.90 0.49 0.00	16.65 0.45 0.00	16.64 0.48 0.00	16.24 0.43 0.00	16.14 0.42 0.00	15.71 0.43 0.00	15.47 0.38 0.00	15.99 0.39 0.00	17.01 0.45 0.00	18.07 0.48 0.00	18.80 0.53 -0.06	21.06 0.63 0.00	17.00 0.48 0.00	14.40 0.32 -0.06	13.47 0.25 -0.07
SOUTH CAIRO___GT 23612	16.42 1.11 -1.80	15.66 1.05 -1.43	15.02 1.03 -0.85	14.25 1.04 -0.07	15.60 1.08 -1.35	15.71 1.07 -1.46	16.43 1.06 -2.15	17.09 1.30 0.00	17.57 1.38 0.00	17.72 1.31 0.00	17.50 1.30 0.00	17.48 1.32 0.00	17.06 1.25 0.00	16.93 1.21 0.00	16.43 1.15 0.00	16.25 1.16 0.00	16.85 1.25 0.00	18.06 1.49 0.00	19.34 1.74 0.00	21.57 1.82 -1.53	22.45 2.02 0.00	18.09 1.57 0.00	16.85 1.26 -1.57	16.07 1.07 -1.85

SOUTH HAMPTN___IC 23720	19.24 1.95 -3.78	17.77 1.84 -2.76	16.93 1.77 -2.01	16.46 1.75 -1.57	16.74 1.79 -1.78	17.00 1.79 -2.02	18.19 1.93 -3.04	19.59 2.46 -1.33	21.46 2.64 -2.62	22.32 2.61 -3.31	22.55 2.58 -3.78	21.64 2.44 -3.05	20.18 2.36 -2.01	18.74 2.58 -0.45	18.53 2.49 -0.76	18.80 2.41 -1.30	19.87 2.64 -1.63	25.75 2.95 -6.24	27.79 3.15 -7.04	33.55 3.33 -11.99	27.56 3.57 -3.56	22.66 2.82 -3.32	19.41 2.49 -2.90	21.99 2.21 -6.63
SOUTHOLD___IC 23719	19.43 2.13 -3.78	17.96 2.03 -2.76	17.10 1.94 -2.01	16.63 1.92 -1.57	16.91 1.96 -1.78	17.17 1.96 -2.02	18.39 2.13 -3.04	19.83 2.70 -1.33	21.71 2.90 -2.62	22.59 2.87 -3.31	22.81 2.83 -3.78	21.86 2.66 -3.05	20.37 2.55 -2.01	18.98 2.81 -0.45	18.82 2.78 -0.76	19.01 2.63 -1.30	20.11 2.89 -1.63	26.08 3.28 -6.24	28.13 3.48 -7.04	33.91 3.70 -11.99	27.97 3.98 -3.56	22.96 3.12 -3.32	19.62 2.71 -2.90	22.18 2.39 -6.63
ST LAWRENCE____ 23600	12.85 -0.66 0.00	12.58 -0.59 0.00	12.60 -0.54 0.00	12.59 -0.55 0.00	12.59 -0.58 0.00	12.59 -0.59 0.00	12.58 -0.65 0.00	14.93 -0.87 0.00	15.19 -1.00 0.00	15.42 -0.98 0.00	15.31 -0.89 0.00	15.22 -0.94 0.00	14.97 -0.84 0.00	14.93 -0.79 0.00	14.50 -0.78 0.00	14.33 -0.75 0.00	14.80 -0.79 0.00	15.57 -0.99 0.00	16.51 -1.09 0.00	17.04 -1.18 0.00	19.12 -1.31 0.00	15.51 -1.01 0.00	13.33 -0.69 0.00	12.59 -0.57 0.00
STATION 5_MISC_HYD 23604	13.78 0.07 -0.20	13.27 -0.05 -0.16	13.10 -0.13 -0.09	13.04 -0.11 -0.01	13.24 -0.08 -0.15	13.33 -0.01 -0.16	13.48 0.03 -0.23	15.97 0.17 0.00	16.60 0.40 0.00	16.83 0.43 0.00	16.46 0.32 0.06	16.43 0.27 0.00	15.98 0.24 0.07	15.89 0.25 0.07	15.47 0.18 0.00	15.22 0.20 0.07	15.77 0.17 0.00	16.77 0.25 0.05	17.90 0.30 0.00	18.77 0.38 -0.17	20.80 0.37 0.00	16.75 0.23 0.00	14.16 -0.03 -0.17	13.18 -0.18 -0.21
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.90 0.19 -0.20	13.40 0.08 -0.16	13.25 0.01 -0.09	13.19 0.04 -0.01	13.38 0.07 -0.15	13.47 0.13 -0.16	13.66 0.20 -0.23	16.14 0.35 0.00	16.81 0.62 0.00	17.05 0.64 0.00	16.70 0.53 0.03	16.66 0.50 0.00	16.21 0.44 0.04	16.13 0.46 0.04	15.70 0.41 0.00	15.44 0.39 0.04	15.97 0.37 0.00	16.90 0.36 0.03	18.02 0.42 0.00	18.90 0.51 -0.17	20.96 0.53 0.00	16.90 0.38 0.00	14.31 0.13 -0.17	13.35 -0.01 -0.20
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.76 0.05 -0.19	13.26 -0.07 -0.15	13.10 -0.13 -0.09	13.04 -0.11 -0.01	13.24 -0.08 -0.15	13.31 -0.03 -0.16	13.48 0.03 -0.23	15.95 0.16 0.00	16.56 0.37 0.00	16.82 0.41 0.00	16.44 0.29 0.05	16.40 0.24 0.00	15.97 0.22 0.06	15.87 0.22 0.07	15.45 0.17 0.00	15.21 0.18 0.06	15.75 0.16 0.00	16.74 0.21 0.04	17.86 0.26 0.00	18.73 0.35 -0.17	20.75 0.33 0.00	16.73 0.21 0.00	14.16 -0.03 -0.17	13.17 -0.18 -0.20
STEEL___WIND 323596	13.28 -0.53 -0.29	12.63 -0.78 -0.23	12.39 -0.89 -0.14	12.33 -0.83 -0.01	12.57 -0.82 -0.22	12.71 -0.71 -0.24	13.14 -0.65 -0.57	19.12 -0.43 -3.75	25.55 0.02 -9.35	26.92 0.10 -10.41	27.77 -0.08 -11.65	29.17 -0.19 -13.21	28.94 -0.16 -13.29	30.16 -0.08 -14.52	28.81 -0.05 -13.58	27.89 -0.09 -12.89	24.62 -0.20 -9.22	26.20 -0.08 -9.72	25.69 -0.04 -8.13	27.51 -0.02 -9.31	36.03 -0.27 -15.87	25.31 -0.31 -9.10	17.79 -0.64 -4.41	12.49 -0.97 -0.30
STEBEN_REC_LFGE 323667	14.26 0.38 -0.37	13.63 0.17 -0.29	13.40 0.08 -0.17	13.29 0.13 -0.02	13.62 0.17 -0.28	13.72 0.24 -0.30	14.10 0.37 -0.51	17.76 0.71 -1.25	19.79 1.05 -2.54	20.37 1.13 -2.83	20.31 0.94 -3.17	20.61 0.87 -3.58	20.25 0.82 -3.62	20.49 0.82 -3.95	19.78 0.79 -3.71	19.32 0.72 -3.51	18.75 0.65 -2.50	20.06 0.84 -2.65	20.72 0.91 -2.20	21.98 0.98 -2.77	25.71 0.98 -4.31	19.76 0.78 -2.47	15.77 0.31 -1.45	13.55 0.01 -0.38
STONY___BROOK 24151	18.79 1.50 -3.78	17.36 1.44 -2.76	16.53 1.38 -2.01	16.08 1.37 -1.57	16.34 1.40 -1.78	16.59 1.38 -2.02	17.77 1.51 -3.04	19.04 1.91 -1.33	20.82 2.01 -2.62	21.70 1.98 -3.30	21.98 2.01 -3.77	21.15 1.95 -3.04	19.75 1.93 -2.01	18.21 2.04 -0.45	17.96 1.93 -0.76	18.34 1.95 -1.30	19.29 2.06 -1.63	25.03 2.24 -6.23	26.99 2.36 -7.04	32.66 2.46 -11.98	26.64 2.65 -3.56	21.97 2.13 -3.32	18.81 1.89 -2.90	21.46 1.68 -6.62
STURGEON_POOL_HYD 23609	16.07 0.87 -1.69	15.35 0.83 -1.35	14.74 0.80 -0.80	14.01 0.80 -0.07	15.27 0.83 -1.27	15.35 0.79 -1.37	16.11 0.89 -2.00	16.90 1.11 0.00	17.34 1.15 0.00	17.57 1.17 0.00	17.33 1.13 0.00	17.33 1.18 0.00	16.93 1.12 0.00	16.80 1.08 0.00	16.41 1.13 0.00	16.14 1.06 0.00	16.74 1.14 0.00	17.86 1.29 0.00	18.99 1.39 0.00	21.09 1.44 -1.43	22.02 1.59 0.00	17.81 1.29 0.00	16.54 1.06 -1.46	15.81 0.93 -1.72
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.96 0.95 -1.50	15.27 0.91 -1.19	14.73 0.88 -0.71	14.08 0.88 -0.06	15.19 0.90 -1.12	15.28 0.88 -1.21	15.95 0.95 -1.77	16.98 1.19 0.00	17.44 1.25 0.00	17.65 1.25 0.00	17.43 1.23 0.00	17.43 1.28 0.00	17.05 1.23 0.00	16.93 1.21 0.00	16.49 1.21 0.00	16.25 1.16 0.00	16.85 1.25 0.00	17.94 1.37 0.00	19.06 1.46 0.00	20.99 1.51 -1.26	22.10 1.68 0.00	17.89 1.37 0.00	16.44 1.13 -1.29	15.67 1.00 -1.52
SYNERGY___BIOGAS 323694	13.34 -0.42 -0.24	12.72 -0.64 -0.19	12.49 -0.76 -0.12	12.44 -0.71 -0.01	12.68 -0.67 -0.18	12.80 -0.58 -0.20	12.96 -0.53 -0.27	15.34 -0.32 0.14	14.89 0.07 1.37	14.97 0.08 1.52	14.02 -0.06 2.11	14.03 -0.18 1.95	13.23 -0.17 2.41	13.02 -0.06 2.63	12.64 -0.08 2.56	12.60 -0.15 2.34	14.03 -0.20 1.36	14.71 -0.10 1.76	16.38 -0.02 1.20	17.15 0.05 1.13	17.97 -0.12 2.34	14.98 -0.20 1.34	13.06 -0.55 0.40	12.55 -0.85 -0.25
SYRACUSE___ENERGY_ST1 323597	13.76 0.08 -0.16	13.33 0.03 -0.13	13.22 0.00 -0.08	13.15 0.00 -0.01	13.31 0.01 -0.12	13.36 0.04 -0.13	13.50 0.08 -0.19	15.94 0.14 0.00	16.71 0.52 0.00	16.95 0.54 0.00	16.65 0.45 0.00	16.72 0.57 0.00	16.21 0.40 0.00	16.13 0.41 0.00	15.68 0.40 0.00	15.44 0.35 0.00	15.93 0.33 0.00	16.68 0.12 0.00	17.72 0.12 0.00	18.52 0.16 -0.14	20.63 0.20 0.00	16.63 0.12 0.00	14.19 0.03 -0.14	13.30 -0.03 -0.17
SYRACUSE___ENERGY_ST2 323598	13.76 0.08 -0.16	13.33 0.03 -0.13	13.22 0.00 -0.08	13.15 0.00 -0.01	13.31 0.01 -0.12	13.36 0.04 -0.13	13.50 0.08 -0.19	15.94 0.14 0.00	16.71 0.52 0.00	16.95 0.54 0.00	16.65 0.45 0.00	16.72 0.57 0.00	16.21 0.40 0.00	16.13 0.41 0.00	15.68 0.40 0.00	15.44 0.35 0.00	15.93 0.33 0.00	16.68 0.12 0.00	17.72 0.12 0.00	18.52 0.16 -0.14	20.63 0.20 0.00	16.63 0.12 0.00	14.19 0.03 -0.14	13.30 -0.03 -0.17
SYRACUSE___POWER 24017	13.79 0.11 -0.17	13.36 0.05 -0.14	13.25 0.03 -0.08	13.18 0.03 -0.01	13.35 0.05 -0.13	13.39 0.07 -0.14	13.54 0.12 -0.20	15.97 0.17 0.00	16.51 0.32 0.00	16.74 0.33 0.00	16.47 0.28 0.00	16.45 0.29 0.00	16.05 0.24 0.00	15.95 0.24 0.00	15.50 0.21 0.00	15.28 0.20 0.00	15.79 0.19 0.00	16.73 0.17 0.00	17.79 0.19 0.00	18.59 0.22 -0.15	20.69 0.26 0.00	16.68 0.17 0.00	14.22 0.06 -0.15	13.34 0.01 -0.18

TRIGEN___CC 323695	18.26 1.31 -3.43	16.96 1.26 -2.52	16.19 1.23 -1.81	15.69 1.22 -1.33	16.10 1.25 -1.68	16.30 1.21 -1.91	17.39 1.31 -2.86	18.56 1.64 -1.12	20.11 1.72 -2.21	20.93 1.74 -2.78	21.21 1.75 -3.26	21.05 1.81 -3.08	19.92 1.74 -2.37	17.85 1.70 -0.44	18.39 1.77 -1.33	18.93 1.67 -2.16	19.45 1.75 -2.10	23.71 1.90 -5.24	25.51 1.99 -5.92	30.59 2.08 -10.30	25.71 2.29 -2.99	21.80 1.87 -3.42	19.17 1.54 -3.61	19.27 1.38 -4.73
UNION___PROCESSING_DRP 323587	13.75 0.04 -0.20	13.25 -0.08 -0.16	13.08 -0.16 -0.09	13.02 -0.13 -0.01	13.21 -0.11 -0.15	13.29 -0.05 -0.16	13.46 0.00 -0.23	15.94 0.14 0.00	16.55 0.36 0.00	16.80 0.39 0.00	16.42 0.29 0.07	16.40 0.24 0.00	15.94 0.21 0.08	15.85 0.22 0.08	15.44 0.15 0.00	15.18 0.17 0.07	15.74 0.14 0.00	16.73 0.21 0.05	17.86 0.26 0.00	18.72 0.33 -0.17	20.73 0.31 0.00	16.72 0.20 0.00	14.13 -0.06 -0.17	13.15 -0.21 -0.21
UPPER HUDSON___HYD 24058	16.55 0.80 -2.24	15.69 0.74 -1.78	14.94 0.74 -1.06	13.98 0.75 -0.09	15.60 0.75 -1.68	15.81 0.82 -1.81	16.86 0.90 -2.74	16.98 1.19 0.00	17.42 1.23 0.00	17.61 1.20 0.00	17.41 1.22 0.00	17.30 1.15 0.00	16.82 1.01 0.00	16.66 0.94 0.00	16.20 0.92 0.00	16.04 0.95 0.00	16.63 1.03 0.00	17.77 1.21 0.00	18.97 1.37 0.00	21.65 1.48 -1.95	22.10 1.68 0.00	17.74 1.22 0.00	16.94 0.92 -2.00	16.23 0.72 -2.35
UPPER RAQUET___HYD 24056	12.82 -0.69 0.00	12.54 -0.63 0.00	12.55 -0.59 0.00	12.51 -0.63 0.00	12.52 -0.64 0.00	12.56 -0.62 0.00	12.51 -0.71 0.00	14.72 -1.07 0.00	14.81 -1.38 0.00	15.05 -1.36 0.00	15.05 -1.15 0.00	15.01 -1.15 0.00	15.01 -0.81 0.00	15.03 -0.69 0.00	14.58 -0.70 0.00	14.41 -0.68 0.00	14.82 -0.78 0.00	15.21 -1.36 0.00	15.98 -1.62 0.00	16.43 -1.78 0.00	18.55 -1.88 0.00	15.05 -1.47 0.00	13.27 -0.74 0.00	12.51 -0.64 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.89 0.68 -0.70	14.33 0.61 -0.56	14.05 0.58 -0.33	13.72 0.55 -0.03	14.29 0.59 -0.53	14.37 0.62 -0.57	14.72 0.63 -0.86	16.60 0.81 0.00	17.06 0.87 0.00	17.29 0.89 0.00	17.02 0.83 0.00	17.03 0.87 0.00	16.63 0.82 0.00	16.52 0.80 0.00	16.00 0.72 0.00	15.87 0.78 0.00	16.39 0.80 0.00	17.49 0.93 0.00	18.60 1.00 0.00	19.88 1.06 -0.60	21.65 1.23 0.00	17.47 0.96 0.00	15.37 0.74 -0.61	14.50 0.62 -0.72
VISCHER___FERRY HYD 24020	16.59 0.89 -2.19	15.75 0.84 -1.74	15.02 0.84 -1.03	14.07 0.84 -0.09	15.65 0.84 -1.64	15.82 0.87 -1.77	16.81 0.91 -2.67	16.97 1.17 0.00	17.41 1.21 0.00	17.61 1.20 0.00	17.38 1.18 0.00	17.32 1.16 0.00	16.90 1.09 0.00	16.77 1.05 0.00	16.34 1.05 0.00	16.14 1.06 0.00	16.70 1.11 0.00	17.81 1.24 0.00	18.93 1.34 0.00	21.53 1.40 -1.91	22.00 1.57 0.00	17.76 1.24 0.00	16.96 1.00 -1.95	16.28 0.83 -2.30
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.13 1.07 -1.55	15.42 1.01 -1.23	14.86 0.99 -0.73	14.19 0.99 -0.06	15.33 1.00 -1.16	15.41 0.98 -1.26	16.11 1.06 -1.83	17.12 1.33 0.00	17.60 1.41 0.00	17.82 1.41 0.00	17.59 1.39 0.00	17.61 1.45 0.00	17.20 1.39 0.00	17.07 1.35 0.00	16.63 1.35 0.00	16.42 1.33 0.00	17.00 1.40 0.00	18.12 1.56 0.00	19.22 1.62 0.00	21.22 1.69 -1.30	22.31 1.88 0.00	18.05 1.54 0.00	16.62 1.28 -1.33	15.84 1.12 -1.57
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.34 1.22 -1.61	15.62 1.17 -1.28	15.04 1.14 -0.76	14.34 1.13 -0.07	15.53 1.16 -1.20	15.62 1.13 -1.30	16.35 1.23 -1.89	17.35 1.55 0.00	17.83 1.63 0.00	18.05 1.64 0.00	17.82 1.62 0.00	17.83 1.68 0.00	17.44 1.63 0.00	17.30 1.59 0.00	16.87 1.59 0.00	16.66 1.57 0.00	17.23 1.64 0.00	18.34 1.77 0.00	19.44 1.85 0.00	21.48 1.91 -1.35	22.51 2.08 0.00	18.25 1.73 0.00	16.85 1.46 -1.38	16.08 1.30 -1.63
WADING RIVER_IC_1 23522	18.96 1.66 -3.78	17.51 1.58 -2.76	16.67 1.51 -2.01	16.21 1.50 -1.57	16.47 1.53 -1.78	16.74 1.53 -2.02	17.92 1.65 -3.04	19.23 2.10 -1.33	21.03 2.22 -2.62	21.92 2.20 -3.31	22.15 2.17 -3.78	21.27 2.07 -3.05	19.88 2.05 -2.01	18.38 2.22 -0.45	18.18 2.14 -0.76	18.46 2.07 -1.30	19.44 2.21 -1.63	25.24 2.44 -6.24	27.25 2.60 -7.04	32.95 2.73 -11.99	26.95 2.96 -3.56	22.22 2.38 -3.32	19.07 2.16 -2.90	21.70 1.92 -6.63
WADING RIVER_IC_2 23547	18.96 1.66 -3.78	17.51 1.58 -2.76	16.67 1.51 -2.01	16.21 1.50 -1.57	16.47 1.53 -1.78	16.74 1.53 -2.02	17.92 1.65 -3.04	19.23 2.10 -1.33	21.03 2.22 -2.62	21.92 2.20 -3.31	22.15 2.17 -3.78	21.27 2.07 -3.05	19.88 2.05 -2.01	18.38 2.22 -0.45	18.18 2.14 -0.76	18.46 2.07 -1.30	19.44 2.21 -1.63	25.24 2.44 -6.24	27.25 2.60 -7.04	32.95 2.73 -11.99	26.95 2.96 -3.56	22.22 2.38 -3.32	19.07 2.16 -2.90	21.70 1.92 -6.63
WADING RIVER_IC_3 23601	18.96 1.66 -3.78	17.51 1.58 -2.76	16.67 1.51 -2.01	16.21 1.50 -1.57	16.47 1.53 -1.78	16.74 1.53 -2.02	17.92 1.65 -3.04	19.23 2.10 -1.33	21.03 2.22 -2.62	21.92 2.20 -3.31	22.15 2.17 -3.78	21.27 2.07 -3.05	19.88 2.05 -2.01	18.38 2.22 -0.45	18.18 2.14 -0.76	18.46 2.07 -1.30	19.44 2.21 -1.63	25.24 2.44 -6.24	27.25 2.60 -7.04	32.95 2.73 -11.99	26.95 2.96 -3.56	22.22 2.38 -3.32	19.07 2.16 -2.90	21.70 1.92 -6.63
WALDEN___HYDRO 24148	16.15 1.04 -1.60	15.43 0.99 -1.27	14.85 0.96 -0.75	14.17 0.96 -0.07	15.35 0.99 -1.20	15.44 0.96 -1.29	16.14 1.03 -1.89	17.08 1.28 0.00	17.53 1.34 0.00	17.75 1.35 0.00	17.53 1.33 0.00	17.56 1.40 0.00	17.15 1.34 0.00	17.02 1.30 0.00	16.57 1.28 0.00	16.33 1.24 0.00	16.94 1.34 0.00	18.06 1.49 0.00	19.22 1.62 0.00	21.26 1.69 -1.34	22.31 1.88 0.00	18.04 1.52 0.00	16.65 1.26 -1.37	15.88 1.11 -1.62
WARRENSBURG___ 23737	16.55 0.80 -2.24	15.69 0.74 -1.78	14.94 0.74 -1.06	13.98 0.75 -0.09	15.60 0.75 -1.68	15.81 0.82 -1.81	16.86 0.90 -2.74	16.98 1.19 0.00	17.42 1.23 0.00	17.61 1.20 0.00	17.41 1.22 0.00	17.30 1.15 0.00	16.82 1.01 0.00	16.66 0.94 0.00	16.20 0.92 0.00	16.04 0.95 0.00	16.63 1.03 0.00	17.77 1.21 0.00	18.97 1.37 0.00	21.65 1.48 -1.95	22.10 1.68 0.00	17.74 1.22 0.00	16.94 0.92 -2.00	16.23 0.72 -2.35
WATERSIDE___6 8 9 23538	16.31 1.19 -1.61	15.62 1.17 -1.28	15.04 1.14 -0.76	14.34 1.13 -0.07	15.52 1.15 -1.20	15.59 1.11 -1.30	16.29 1.18 -1.89	17.25 1.45 0.00	17.75 1.55 0.00	17.98 1.58 0.00	17.77 1.57 0.00	17.79 1.63 0.00	17.39 1.58 0.00	17.26 1.54 0.00	16.84 1.56 0.00	16.61 1.52 0.00	17.19 1.59 0.00	18.29 1.72 0.00	19.39 1.80 0.00	21.39 1.82 -1.35	22.43 2.00 0.00	18.18 1.67 0.00	16.84 1.44 -1.38	16.08 1.30 -1.63
WDELAWARE___HYD 323627	15.87 0.88 -1.48	15.17 0.83 -1.18	14.63 0.79 -0.70	13.99 0.79 -0.06	15.09 0.82 -1.11	15.18 0.80 -1.20	15.84 0.87 -1.75	16.89 1.09 0.00	17.34 1.15 0.00	17.56 1.15 0.00	17.32 1.12 0.00	17.33 1.18 0.00	16.92 1.11 0.00	16.80 1.08 0.00	16.34 1.05 0.00	16.10 1.01 0.00	16.70 1.11 0.00	17.86 1.29 0.00	18.99 1.39 0.00	20.94 1.48 -1.24	22.06 1.63 0.00	17.84 1.32 0.00	16.35 1.06 -1.27	15.59 0.93 -1.50

WEST BABYLON___IC 23714	18.83 1.59 -3.73	17.42 1.53 -2.72	16.59 1.47 -1.98	16.14 1.47 -1.53	16.42 1.49 -1.76	16.66 1.48 -2.00	17.81 1.57 -3.01	19.10 2.01 -1.30	20.87 2.12 -2.56	21.75 2.12 -3.22	22.03 2.14 -3.69	21.36 2.15 -3.06	20.00 2.10 -2.08	18.26 2.09 -0.45	18.27 2.12 -0.86	18.60 2.05 -1.46	19.47 2.14 -1.73	24.99 2.35 -6.07	26.95 2.50 -6.86	32.54 2.61 -11.71	26.75 2.86 -3.47	22.18 2.31 -3.35	18.97 1.92 -3.03	21.25 1.71 -6.39
WEST CANADA___HYD 24049	13.58 0.11 0.04	13.23 0.09 0.03	13.20 0.08 0.02	13.22 0.08 0.00	13.23 0.09 0.03	13.24 0.09 0.03	13.28 0.11 0.05	15.94 0.14 0.00	16.35 0.16 0.00	16.56 0.15 0.00	16.34 0.15 0.00	16.30 0.15 0.00	15.94 0.13 0.00	15.84 0.13 0.00	15.42 0.14 0.00	15.21 0.12 0.00	15.72 0.12 0.00	16.73 0.17 0.00	17.77 0.18 0.00	18.37 0.18 0.04	20.63 0.20 0.00	16.68 0.17 0.00	14.09 0.11 0.04	13.20 0.09 0.04
WESTERN_NY_WIND 24143	13.31 -0.45 -0.25	12.71 -0.66 -0.20	12.48 -0.78 -0.12	12.43 -0.72 -0.01	12.65 -0.70 -0.18	12.78 -0.61 -0.20	12.95 -0.54 -0.27	15.33 -0.33 0.14	14.84 0.03 1.39	14.93 0.07 1.54	13.97 -0.08 2.15	13.99 -0.19 1.98	13.17 -0.19 2.46	12.96 -0.08 2.68	12.58 -0.09 2.61	12.54 -0.17 2.38	13.98 -0.23 1.38	14.64 -0.13 1.79	16.34 -0.04 1.22	17.11 0.04 1.15	17.91 -0.14 2.37	14.92 -0.23 1.36	13.03 -0.58 0.41	12.52 -0.88 -0.25
WESTOVER___LESR 323668	14.36 0.31 -0.54	13.82 0.22 -0.43	13.57 0.17 -0.25	13.35 0.18 -0.02	13.78 0.21 -0.40	13.86 0.24 -0.43	14.16 0.28 -0.65	16.34 0.41 -0.13	16.90 0.55 -0.16	17.14 0.56 -0.18	16.87 0.49 -0.19	16.86 0.48 -0.23	16.47 0.44 -0.21	16.41 0.46 -0.23	15.90 0.44 -0.17	15.72 0.42 -0.21	16.16 0.40 -0.16	17.25 0.51 -0.17	18.28 0.55 -0.14	19.43 0.60 -0.61	21.35 0.65 -0.27	17.17 0.50 -0.16	14.85 0.29 -0.54	13.88 0.17 -0.55
WETHRSFD_WT_PWR 323626	13.47 -0.36 -0.33	12.86 -0.57 -0.26	12.63 -0.67 -0.15	12.54 -0.62 -0.01	12.82 -0.59 -0.24	12.93 -0.51 -0.26	13.31 -0.45 -0.54	18.36 -0.25 -2.82	20.71 0.13 -4.39	21.48 0.18 -4.89	21.71 0.03 -5.48	22.31 -0.05 -6.20	22.03 -0.03 -6.25	22.56 0.02 -6.83	21.58 0.02 -6.28	21.14 -0.02 -6.06	19.80 -0.13 -4.33	21.14 0.00 -4.57	21.45 0.04 -3.82	22.82 0.07 -4.53	27.76 -0.12 -7.45	20.64 -0.15 -4.28	15.79 -0.46 -2.24	12.75 -0.75 -0.35
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.06 1.00 -1.55	15.38 0.97 -1.23	14.81 0.93 -0.73	14.14 0.93 -0.06	15.28 0.95 -1.16	15.36 0.92 -1.26	16.06 1.00 -1.83	17.06 1.26 0.00	17.52 1.33 0.00	17.75 1.35 0.00	17.53 1.33 0.00	17.53 1.37 0.00	17.14 1.33 0.00	17.01 1.29 0.00	16.57 1.28 0.00	16.36 1.27 0.00	16.94 1.34 0.00	18.04 1.47 0.00	19.13 1.53 0.00	21.13 1.60 -1.30	22.18 1.76 0.00	17.97 1.45 0.00	16.55 1.21 -1.33	15.79 1.07 -1.57
YORK___WARBASSE 23770	16.31 1.19 -1.61	15.61 1.16 -1.28	15.02 1.12 -0.76	14.31 1.10 -0.07	15.51 1.13 -1.20	15.55 1.07 -1.30	16.25 1.14 -1.89	17.20 1.41 0.00	17.68 1.49 0.00	17.93 1.53 0.00	17.72 1.52 0.00	17.75 1.60 0.00	17.36 1.55 0.00	17.21 1.49 0.00	16.83 1.54 0.00	16.58 1.49 0.00	17.16 1.56 0.00	18.26 1.69 0.00	19.36 1.76 0.00	21.37 1.80 -1.35	22.41 1.98 0.00	18.17 1.65 0.00	16.83 1.43 -1.38	16.07 1.29 -1.63