

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/24/2020

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	17.55	16.79	15.95	15.43	15.88	16.53	16.45	17.21	18.51	18.32	19.40	19.24	19.38	18.45	17.55	17.09	17.64	17.79	18.09	18.76	18.53	16.95	16.54	16.55
24138	1.39	1.38	1.29	1.27	1.28	1.26	1.32	1.75	1.70	1.76	1.60	1.50	1.48	1.47	1.44	1.43	1.43	1.62	1.70	1.83	1.93	1.69	1.58	1.37
	-2.95	-2.24	-2.03	-1.50	-1.95	-2.70	-1.96	-0.01	-1.62	-0.82	-3.35	-3.97	-4.32	-3.72	-2.90	-2.45	-3.00	-2.36	-2.00	-1.53	0.00	-0.73	-1.21	-1.98
74TH STREET_GT_1	17.49	16.72	15.90	15.36	15.82	16.46	16.37	17.10	18.40	18.21	19.30	19.15	19.30	18.35	17.46	17.02	17.57	17.71	18.00	18.65	18.42	16.87	16.46	16.48
24260	1.32	1.32	1.24	1.20	1.21	1.18	1.24	1.64	1.59	1.65	1.50	1.42	1.40	1.38	1.36	1.37	1.37	1.56	1.61	1.72	1.81	1.60	1.50	1.31
	-2.95	-2.24	-2.03	-1.50	-1.95	-2.70	-1.96	-0.01	-1.61	-0.82	-3.35	-3.97	-4.32	-3.71	-2.89	-2.43	-2.99	-2.34	-1.99	-1.53	0.00	-0.73	-1.21	-1.98
74TH STREET_GT_2	17.49	16.72	15.90	15.36	15.82	16.46	16.37	17.10	18.40	18.21	19.30	19.15	19.30	18.35	17.46	17.02	17.57	17.71	18.00	18.65	18.42	16.87	16.46	16.48
24261	1.32	1.32	1.24	1.20	1.21	1.18	1.24	1.64	1.59	1.65	1.50	1.42	1.40	1.38	1.36	1.37	1.37	1.56	1.61	1.72	1.81	1.60	1.50	1.31
	-2.95	-2.24	-2.03	-1.50	-1.95	-2.70	-1.96	-0.01	-1.61	-0.82	-3.35	-3.97	-4.32	-3.71	-2.89	-2.43	-2.99	-2.34	-1.99	-1.53	0.00	-0.73	-1.21	-1.98
ADK HUDSON___FALLS	18.19	17.12	16.26	15.60	16.19	17.17	16.81	16.72	18.58	18.11	20.19	20.30	20.54	19.26	18.10	17.29	18.13	18.02	18.36	18.84	18.12	16.79	16.47	16.88
24011	0.94	0.90	0.86	0.89	0.87	0.91	0.96	1.27	1.20	1.29	1.18	1.14	1.07	1.00	0.98	0.90	0.94	1.17	1.25	1.36	1.51	1.26	1.07	0.98
	-4.04	-3.06	-2.78	-2.05	-2.67	-3.69	-2.69	0.00	-2.19	-1.08	-4.56	-5.39	-5.89	-5.00	-3.91	-3.18	-3.98	-3.04	-2.71	-2.09	0.00	-0.99	-1.64	-2.71
ADK RESOURCE___RCVRY	18.26	17.19	16.32	15.65	16.26	17.24	16.88	16.79	18.67	18.22	20.28	20.40	20.62	19.34	18.17	17.36	18.20	18.11	18.46	18.93	18.24	16.88	16.54	16.94
23798	1.00	0.96	0.91	0.94	0.94	0.97	1.03	1.34	1.29	1.40	1.27	1.24	1.15	1.07	1.04	0.96	1.00	1.26	1.35	1.45	1.63	1.35	1.14	1.03
	-4.04	-3.06	-2.78	-2.06	-2.67	-3.69	-2.69	0.00	-2.19	-1.08	-4.56	-5.39	-5.89	-5.01	-3.91	-3.19	-3.98	-3.04	-2.71	-2.09	0.00	-0.99	-1.64	-2.71
ADK S GLENS___FALLS	18.19	17.12	16.26	15.60	16.19	17.17	16.81	16.72	18.58	18.11	20.19	20.30	20.54	19.26	18.10	17.29	18.13	18.02	18.36	18.84	18.12	16.79	16.47	16.88
24028	0.94	0.90	0.86	0.89	0.87	0.91	0.96	1.27	1.20	1.29	1.18	1.14	1.07	1.00	0.98	0.90	0.94	1.17	1.25	1.36	1.51	1.26	1.07	0.98
	-4.04	-3.06	-2.78	-2.05	-2.67	-3.69	-2.69	0.00	-2.19	-1.08	-4.56	-5.39	-5.89	-5.00	-3.91	-3.18	-3.98	-3.04	-2.71	-2.09	0.00	-0.99	-1.64	-2.71
ADK_NYS___DAM	18.05	17.04	16.21	15.57	16.13	17.07	16.77	16.76	18.50	18.01	19.94	19.97	20.22	19.05	17.94	17.23	18.00	17.87	18.19	18.70	18.02	16.71	16.48	16.78
23527	0.98	0.95	0.93	0.95	0.94	0.97	1.04	1.31	1.22	1.24	1.14	1.06	1.02	1.01	0.99	0.98	0.99	1.16	1.21	1.31	1.41	1.23	1.16	1.00
	-3.86	-2.92	-2.65	-1.96	-2.55	-3.52	-2.56	0.00	-2.09	-1.03	-4.35	-5.15	-5.62	-4.78	-3.74	-3.04	-3.80	-2.90	-2.59	-2.00	0.00	-0.94	-1.57	-2.59
AIR_PRODUCTS___DRP	17.73	16.75	15.91	15.28	15.86	16.74	16.42	16.25	17.94	17.46	19.39	19.45	19.71	18.54	17.46	16.76	17.51	17.38	17.68	18.15	17.45	16.24	16.02	16.46
24190	0.71	0.70	0.67	0.68	0.70	0.69	0.72	0.80	0.68	0.71	0.65	0.61	0.58	0.57	0.57	0.55	0.55	0.70	0.73	0.78	0.85	0.77	0.71	0.71
	-3.81	-2.88	-2.62	-1.94	-2.51	-3.47	-2.53	0.00	-2.06	-1.01	-4.29	-5.07	-5.55	-4.71	-3.68	-3.00	-3.75	-2.86	-2.55	-1.97	0.00	-0.93	-1.55	-2.55
ALBANY___1	17.73	16.75	15.91	15.28	15.86	16.74	16.42	16.25	17.94	17.46	19.39	19.45	19.71	18.54	17.46	16.76	17.51	17.38	17.68	18.15	17.45	16.24	16.02	16.46
23571	0.71	0.70	0.67	0.68	0.70	0.69	0.72	0.80	0.68	0.71	0.65	0.61	0.58	0.57	0.57	0.55	0.55	0.70	0.73	0.78	0.85	0.77	0.71	0.71
	-3.81	-2.88	-2.62	-1.94	-2.51	-3.47	-2.53	0.00	-2.06	-1.01	-4.29	-5.07	-5.55	-4.71	-3.68	-3.00	-3.75	-2.86	-2.55	-1.97	0.00	-0.93	-1.55	-2.55
ALBANY___2	17.73	16.75	15.91	15.28	15.86	16.74	16.42	16.25	17.94	17.46	19.39	19.45	19.71	18.54	17.46	16.76	17.51	17.38	17.68	18.15	17.45	16.24	16.02	16.46
23572	0.71	0.70	0.67	0.68	0.70	0.69	0.72	0.80	0.68	0.71	0.65	0.61	0.58	0.57	0.57	0.55	0.55	0.70	0.73	0.78	0.85	0.77	0.71	0.71
	-3.81	-2.88	-2.62	-1.94	-2.51	-3.47	-2.53	0.00	-2.06	-1.01	-4.29	-5.07	-5.55	-4.71	-3.68	-3.00	-3.75	-2.86	-2.55	-1.97	0.00	-0.93	-1.55	-2.55
ALBANY___3	17.73	16.75	15.91	15.28	15.86	16.74	16.42	16.25	17.94	17.46	19.39	19.45	19.71	18.54	17.46	16.76	17.51	17.38	17.68	18.15	17.45	16.24	16.02	16.46
23573	0.71	0.70	0.67	0.68	0.70	0.69	0.72	0.80	0.68	0.71	0.65	0.61	0.58	0.57	0.57	0.55	0.55	0.70	0.73	0.78	0.85	0.77	0.71	0.71
	-3.81	-2.88	-2.62	-1.94	-2.51	-3.47	-2.53	0.00	-2.06	-1.01	-4.29	-5.07	-5.55	-4.71	-3.68	-3.00	-3.75	-2.86	-2.55	-1.97	0.00	-0.93	-1.55	-2.55
ALBANY___4	17.73	16.75	15.91	15.28	15.86	16.74	16.42	16.25	17.94	17.46	19.39	19.45	19.71	18.54	17.46	16.76	17.51	17.38	17.68	18.15	17.45	16.24	16.02	16.46
23574	0.71	0.70	0.67	0.68	0.70	0.69	0.72	0.80	0.68	0.71	0.65	0.61	0.58	0.57	0.57	0.55	0.55	0.70	0.73	0.78	0.85	0.77	0.71	0.71
	-3.81	-2.88	-2.62	-1.94	-2.51	-3.47	-2.53	0.00	-2.06	-1.01	-4.29	-5.07	-5.55	-4.71	-3.68	-3.00	-3.75	-2.86	-2.55	-1.97	0.00	-0.93	-1.55	-2.55

ALBANY___LFGE 323615	17.90 0.81 -3.88	16.88 0.78 -2.94	16.05 0.76 -2.67	15.39 0.76 -1.97	15.98 0.77 -2.56	16.90 0.78 -3.54	16.55 0.80 -2.58	16.39 0.94 0.00	18.13 0.83 -2.10	17.64 0.87 -1.03	19.62 0.79 -4.38	19.69 0.74 -5.17	19.95 0.72 -5.66	18.76 0.69 -4.81	17.65 0.69 -3.76	16.94 0.67 -3.06	17.71 0.67 -3.82	17.57 0.84 -2.92	17.88 0.88 -2.61	18.34 0.94 -2.01	17.62 1.01 0.00	16.40 0.92 -0.95	16.16 0.83 -1.58	16.60 0.81 -2.60
ALCOA_RYNLDS___DRP 24188	12.54 -0.67 0.00	12.52 -0.64 0.00	12.03 -0.59 0.00	12.05 -0.61 0.00	12.06 -0.59 0.00	11.97 -0.60 0.00	12.52 -0.64 0.00	14.51 -0.94 0.00	14.26 -0.93 0.00	14.81 -0.93 0.00	13.59 -0.85 0.00	13.00 -0.77 0.00	12.87 -0.71 0.00	12.57 -0.69 0.00	12.54 -0.67 0.00	12.55 -0.66 0.00	12.54 -0.67 0.00	12.98 -0.83 0.00	13.57 -0.82 0.00	14.47 -0.92 0.00	15.49 -1.11 0.00	13.68 -0.86 0.00	13.02 -0.73 0.00	12.52 -0.67 0.00
ALCOA___DSASP 323711	12.54 -0.67 0.00	12.52 -0.64 0.00	12.03 -0.59 0.00	12.05 -0.61 0.00	12.06 -0.59 0.00	11.97 -0.60 0.00	12.52 -0.64 0.00	14.51 -0.94 0.00	14.26 -0.93 0.00	14.81 -0.93 0.00	13.59 -0.85 0.00	13.00 -0.77 0.00	12.87 -0.71 0.00	12.57 -0.69 0.00	12.54 -0.67 0.00	12.55 -0.66 0.00	12.54 -0.67 0.00	12.98 -0.83 0.00	13.57 -0.82 0.00	14.47 -0.92 0.00	15.49 -1.11 0.00	13.68 -0.86 0.00	13.02 -0.73 0.00	12.52 -0.67 0.00
ALLEGHENY___COGEN 23514	14.14 0.41 -0.52	13.84 0.28 -0.39	13.19 0.21 -0.35	13.16 0.24 -0.26	13.22 0.23 -0.34	13.33 0.28 -0.47	13.85 0.34 -0.34	16.88 0.88 -0.55	17.26 0.79 -1.29	17.64 0.79 -1.11	16.64 0.69 -1.50	15.80 0.54 -1.49	15.51 0.41 -1.53	15.05 0.42 -1.37	14.70 0.34 -1.15	14.63 0.34 -1.08	14.75 0.36 -1.19	15.36 0.68 -0.87	16.03 0.65 -0.99	17.05 0.75 -0.90	19.05 1.01 -1.43	15.66 0.73 -0.40	14.51 0.51 -0.25	13.96 0.42 -0.34
ALTONA_WT_PWR 323606	12.76 -0.45 0.00	12.73 -0.43 0.00	12.21 -0.42 0.00	12.21 -0.44 0.00	12.20 -0.45 0.00	12.11 -0.47 0.00	12.70 -0.47 0.00	14.71 -0.74 0.00	14.52 -0.67 0.00	15.06 -0.68 0.00	13.84 -0.61 0.00	13.23 -0.54 0.00	13.09 -0.49 0.00	12.77 -0.49 0.00	12.75 -0.46 0.00	12.75 -0.46 0.00	13.22 -0.46 0.00	13.83 -0.59 0.00	14.73 -0.56 0.00	15.86 -0.66 0.00	13.91 -0.75 0.00	13.23 -0.62 0.00	12.75 -0.52 0.00	12.47 -0.45 0.00
AMERICAN_REF_FUEL 24010	12.65 -1.02 -0.46	12.37 -1.15 -0.35	11.79 -1.15 -0.32	11.79 -1.10 -0.23	11.80 -1.15 -0.30	11.87 -1.13 -0.42	12.22 -1.21 -0.26	11.54 -0.83 3.08	8.95 -0.93 5.32	9.38 -1.04 5.32	8.95 -0.91 4.59	9.11 -1.05 3.61	9.02 -1.18 3.38	8.96 -1.06 3.24	8.96 -1.14 3.12	8.83 -1.12 3.26	8.94 -1.11 3.16	10.55 -0.86 2.41	12.47 -0.94 0.99	13.43 -0.92 1.04	12.95 -0.81 2.84	13.21 -0.87 0.45	12.77 -1.06 -0.08	12.47 -1.03 -0.30
ARKWRIGHT___SUMMIT_WT_PWR 323751	13.71 -0.01 -0.51	13.39 -0.17 -0.39	12.79 -0.19 -0.35	12.79 -0.13 -0.26	12.81 -0.18 -0.34	12.92 -0.13 -0.47	13.45 -0.11 -0.39	24.33 0.51 -8.37	30.96 0.39 -15.37	30.94 0.35 -14.86	29.63 0.33 -14.85	26.17 0.14 -12.27	25.41 -0.04 -11.87	24.39 0.04 -11.09	23.59 -0.05 -10.43	23.42 -0.05 -10.27	23.56 -0.01 -10.37	21.97 0.32 -7.84	18.49 0.27 -3.83	19.47 0.37 -3.71	24.97 0.60 -7.77	16.49 0.35 -1.61	14.29 0.10 -0.44	13.56 0.03 -0.34
ARTHUR_KILL_GT_1 23520	17.51 1.35 -2.95	16.75 1.34 -2.24	15.91 1.25 -2.03	15.36 1.20 -1.50	15.84 1.24 -1.95	16.44 1.17 -2.70	16.30 1.17 -1.96	17.00 1.54 -0.01	18.29 1.49 -1.61	18.08 1.53 -0.82	19.20 1.40 -3.35	19.04 1.31 -3.97	19.20 1.30 -4.32	18.27 1.30 -3.71	17.38 1.28 -2.89	17.18 1.53 -2.44	17.71 1.51 -2.99	17.91 1.75 -2.35	17.94 1.55 -1.99	18.60 1.68 -1.53	18.35 1.74 0.00	16.84 1.57 -0.73	16.46 1.50 -1.21	16.48 1.31 -1.98
ARTHUR_KILL_2 23512	17.47 1.31 -2.95	16.72 1.32 -2.24	15.88 1.22 -2.03	15.34 1.18 -1.50	15.82 1.21 -1.95	16.42 1.14 -2.70	16.28 1.15 -1.96	16.96 1.50 -0.01	18.26 1.46 -1.61	18.05 1.50 -0.82	19.15 1.36 -3.35	19.01 1.28 -3.97	19.16 1.26 -4.32	18.24 1.27 -3.71	17.36 1.26 -2.89	17.14 1.49 -2.44	17.67 1.47 -2.99	17.87 1.71 -2.35	17.91 1.52 -1.99	18.56 1.63 -1.53	18.32 1.71 0.00	16.79 1.53 -0.73	16.42 1.46 -1.21	16.44 1.27 -1.98
ARTHUR_KILL_3 23513	17.50 1.33 -2.95	16.74 1.33 -2.24	15.91 1.25 -2.03	15.38 1.22 -1.50	15.83 1.23 -1.95	16.48 1.21 -2.70	16.40 1.26 -1.96	17.15 1.68 -0.01	18.45 1.64 -1.62	18.24 1.69 -0.82	19.33 1.53 -3.35	19.17 1.43 -3.97	19.31 1.41 -4.32	18.39 1.42 -3.71	17.50 1.40 -2.90	17.03 1.37 -2.44	17.60 1.39 -3.00	17.74 1.57 -2.35	18.04 1.65 -1.99	18.69 1.77 -1.53	18.45 1.84 0.00	16.91 1.64 -0.73	16.50 1.54 -1.21	16.49 1.32 -1.98
ARTHUR_KILL_COGEN 323718	17.51 1.35 -2.95	16.75 1.34 -2.24	15.91 1.25 -2.03	15.36 1.20 -1.50	15.84 1.24 -1.95	16.44 1.17 -2.70	16.30 1.17 -1.96	17.00 1.54 -0.01	18.29 1.49 -1.61	18.08 1.53 -0.82	19.20 1.40 -3.35	19.04 1.31 -3.97	19.20 1.30 -4.32	18.27 1.30 -3.71	17.38 1.28 -2.89	17.18 1.53 -2.44	17.71 1.51 -2.99	17.91 1.75 -2.35	17.94 1.55 -1.99	18.60 1.68 -1.53	18.35 1.74 0.00	16.84 1.57 -0.73	16.46 1.50 -1.21	16.48 1.31 -1.98
ASHOKAN___ 23654	17.37 1.02 -3.14	16.58 1.03 -2.38	15.76 0.97 -2.16	15.22 0.96 -1.60	15.70 0.97 -2.07	16.36 0.92 -2.87	16.17 0.91 -2.09	16.64 1.19 0.00	18.06 1.17 -1.71	17.82 1.24 -0.84	19.09 1.10 -3.55	18.96 0.99 -4.20	19.13 0.96 -4.59	18.07 0.91 -3.90	17.17 0.91 -3.05	16.59 0.90 -2.48	17.26 0.95 -3.10	17.34 1.16 -2.37	17.77 1.27 -2.11	18.49 1.46 -1.63	18.08 1.48 0.00	16.55 1.25 -0.77	16.23 1.20 -1.28	16.33 1.03 -2.11
ASTORIA_EAST_ENERGY_CC1 323581	17.56 1.40 -2.95	16.84 1.44 -2.24	15.99 1.34 -2.03	15.45 1.29 -1.50	15.97 1.37 -1.95	16.57 1.30 -2.70	16.33 1.20 -1.96	17.03 1.58 0.00	18.39 1.59 -1.61	18.17 1.62 -0.81	19.23 1.44 -3.34	19.10 1.38 -3.96	19.25 1.36 -4.32	18.33 1.37 -3.70	17.43 1.33 -2.89	17.06 1.41 -2.44	17.62 1.41 -2.99	17.77 1.62 -2.35	17.95 1.57 -1.99	18.56 1.65 -1.52	18.31 1.71 0.01	16.82 1.56 -0.73	16.46 1.50 -1.21	16.51 1.33 -1.98
ASTORIA_EAST_ENERGY_CC2 323582	17.56 1.40 -2.95	16.85 1.45 -2.24	16.01 1.35 -2.03	15.46 1.30 -1.50	15.98 1.38 -1.95	16.57 1.30 -2.70	16.33 1.20 -1.96	17.03 1.58 0.00	18.39 1.59 -1.61	18.17 1.62 -0.81	19.23 1.44 -3.34	19.10 1.38 -3.96	19.25 1.36 -4.32	18.33 1.37 -3.70	17.43 1.33 -2.89	17.06 1.41 -2.44	17.62 1.41 -2.99	17.77 1.62 -2.35	17.95 1.57 -1.99	18.56 1.65 -1.52	18.31 1.71 0.01	16.82 1.56 -0.73	16.45 1.49 -1.21	16.51 1.33 -1.98
ASTORIA_GT2_I 24094	17.56 1.40 -2.95	16.85 1.45 -2.24	16.01 1.35 -2.03	15.46 1.30 -1.50	15.98 1.38 -1.95	16.57 1.30 -2.70	16.33 1.20 -1.96	17.04 1.59 0.00	18.39 1.59 -1.61	18.17 1.62 -0.81	19.25 1.46 -3.34	19.10 1.38 -3.96	19.25 1.36 -4.32	18.33 1.37 -3.70	17.43 1.33 -2.89	17.07 1.43 -2.44	17.62 1.41 -2.99	17.77 1.62 -2.35	17.95 1.57 -1.99	18.56 1.65 -1.52	18.33 1.73 0.01	16.82 1.56 -0.73	16.46 1.50 -1.21	16.51 1.33 -1.98

ASTORIA_GT_13 24227	17.51 1.35 -2.95	16.76 1.36 -2.24	15.92 1.26 -2.03	15.39 1.23 -1.50	15.87 1.27 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.40 1.59 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.34 1.37 -3.71	17.45 1.35 -2.89	17.06 1.41 -2.44	17.62 1.41 -2.99	17.77 1.62 -2.35	17.98 1.60 -1.99	18.65 1.72 -1.53	18.40 1.79 0.00	16.87 1.60 -0.73	16.47 1.51 -1.21	16.49 1.32 -1.98
ASTORIA_GT_5 24106	17.59 1.43 -2.95	16.87 1.46 -2.24	16.02 1.36 -2.03	15.48 1.32 -1.50	15.99 1.39 -1.95	16.58 1.31 -2.70	16.34 1.21 -1.96	17.06 1.61 0.00	18.42 1.63 -1.61	18.20 1.65 -0.81	19.28 1.49 -3.34	19.13 1.41 -3.96	19.28 1.39 -4.32	18.36 1.39 -3.70	17.46 1.36 -2.89	17.09 1.44 -2.44	17.64 1.44 -2.99	17.80 1.64 -2.35	17.98 1.60 -1.99	18.59 1.68 -1.52	18.36 1.76 0.01	16.85 1.58 -0.73	16.47 1.51 -1.21	16.53 1.36 -1.98
ASTORIA_GT_7 24107	17.59 1.43 -2.95	16.87 1.46 -2.24	16.02 1.36 -2.03	15.48 1.32 -1.50	15.99 1.39 -1.95	16.58 1.31 -2.70	16.34 1.21 -1.96	17.06 1.61 0.00	18.42 1.63 -1.61	18.20 1.65 -0.81	19.28 1.49 -3.34	19.13 1.41 -3.96	19.28 1.39 -4.32	18.36 1.39 -3.70	17.46 1.36 -2.89	17.09 1.44 -2.44	17.64 1.44 -2.99	17.80 1.64 -2.35	17.98 1.60 -1.99	18.59 1.68 -1.52	18.36 1.76 0.01	16.85 1.58 -0.73	16.47 1.51 -1.21	16.53 1.36 -1.98
ASTORIA_GT_8 24108	17.59 1.43 -2.95	16.87 1.46 -2.24	16.02 1.36 -2.03	15.48 1.32 -1.50	15.99 1.39 -1.95	16.58 1.31 -2.70	16.34 1.21 -1.96	17.06 1.61 0.00	18.42 1.63 -1.61	18.20 1.65 -0.81	19.28 1.49 -3.34	19.13 1.41 -3.96	19.28 1.39 -4.32	18.36 1.39 -3.70	17.46 1.36 -2.89	17.09 1.44 -2.44	17.64 1.44 -2.99	17.80 1.64 -2.35	17.98 1.60 -1.99	18.59 1.68 -1.52	18.36 1.76 0.01	16.85 1.58 -0.73	16.47 1.51 -1.21	16.53 1.36 -1.98
ASTORIA___2 24149	17.56 1.40 -2.95	16.85 1.45 -2.24	16.01 1.35 -2.03	15.46 1.30 -1.50	15.98 1.38 -1.95	16.57 1.30 -2.70	16.33 1.20 -1.96	17.04 1.59 0.00	18.39 1.59 -1.61	18.17 1.62 -0.81	19.25 1.46 -3.34	19.10 1.38 -3.96	19.25 1.36 -4.32	18.33 1.37 -3.70	17.43 1.33 -2.89	17.07 1.43 -2.44	17.62 1.41 -2.99	17.77 1.62 -2.35	17.95 1.57 -1.99	18.56 1.65 -1.52	18.33 1.73 0.01	16.82 1.56 -0.73	16.46 1.50 -1.21	16.51 1.33 -1.98
ASTORIA___3 23516	17.51 1.35 -2.95	16.76 1.36 -2.24	15.92 1.26 -2.03	15.39 1.23 -1.50	15.87 1.27 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.40 1.59 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.34 1.37 -3.71	17.45 1.35 -2.89	17.06 1.41 -2.44	17.62 1.41 -2.99	17.77 1.62 -2.35	17.98 1.60 -1.99	18.65 1.72 -1.53	18.40 1.79 0.00	16.87 1.60 -0.73	16.47 1.51 -1.21	16.49 1.32 -1.98
ASTORIA___4 23517	17.56 1.40 -2.95	16.85 1.45 -2.24	16.01 1.35 -2.03	15.46 1.30 -1.50	15.98 1.38 -1.95	16.57 1.30 -2.70	16.33 1.20 -1.96	17.04 1.59 0.00	18.39 1.59 -1.61	18.17 1.62 -0.81	19.25 1.46 -3.34	19.10 1.38 -3.96	19.25 1.36 -4.32	18.33 1.37 -3.70	17.43 1.33 -2.89	17.07 1.43 -2.44	17.62 1.41 -2.99	17.77 1.62 -2.35	17.95 1.57 -1.99	18.56 1.65 -1.52	18.33 1.73 0.01	16.82 1.56 -0.73	16.46 1.50 -1.21	16.51 1.33 -1.98
ASTORIA___5 23518	17.51 1.35 -2.95	16.76 1.36 -2.24	15.92 1.26 -2.03	15.39 1.23 -1.50	15.87 1.27 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.40 1.59 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.34 1.37 -3.71	17.45 1.35 -2.89	17.06 1.41 -2.44	17.62 1.41 -2.99	17.77 1.62 -2.35	17.98 1.60 -1.99	18.65 1.72 -1.53	18.40 1.79 0.00	16.87 1.60 -0.73	16.47 1.51 -1.21	16.49 1.32 -1.98
AST_ENERGY_2_CC3 323677	17.48 1.32 -2.95	16.72 1.32 -2.24	15.88 1.22 -2.03	15.36 1.20 -1.50	15.82 1.21 -1.95	16.47 1.20 -2.70	16.38 1.25 -1.96	17.11 1.65 -0.01	18.41 1.61 -1.62	18.21 1.65 -0.82	19.31 1.52 -3.35	19.15 1.42 -3.97	19.30 1.40 -4.32	18.35 1.38 -3.71	17.47 1.36 -2.90	17.01 1.36 -2.44	17.58 1.37 -3.00	17.72 1.56 -2.35	18.01 1.63 -1.99	18.66 1.74 -1.53	18.43 1.83 0.00	16.88 1.61 -0.73	16.47 1.51 -1.21	16.48 1.31 -1.98
AST_ENERGY_2_CC4 323678	17.48 1.32 -2.95	16.72 1.32 -2.24	15.88 1.22 -2.03	15.36 1.20 -1.50	15.82 1.21 -1.95	16.47 1.20 -2.70	16.38 1.25 -1.96	17.11 1.65 -0.01	18.41 1.61 -1.62	18.21 1.65 -0.82	19.31 1.52 -3.35	19.15 1.42 -3.97	19.30 1.40 -4.32	18.35 1.38 -3.71	17.47 1.36 -2.90	17.01 1.36 -2.44	17.58 1.37 -3.00	17.72 1.56 -2.35	18.01 1.63 -1.99	18.66 1.74 -1.53	18.43 1.83 0.00	16.88 1.61 -0.73	16.47 1.51 -1.21	16.48 1.31 -1.98
ATHENS_STG_1 23668	17.27 0.78 -3.28	16.43 0.78 -2.49	15.61 0.73 -2.26	15.05 0.72 -1.67	15.54 0.72 -2.17	16.29 0.72 -2.99	16.09 0.74 -2.18	16.42 0.97 0.00	17.88 0.91 -1.78	17.54 0.93 -0.88	19.00 0.85 -3.71	18.95 0.80 -4.38	19.14 0.77 -4.79	18.10 0.77 -4.07	17.14 0.75 -3.18	16.57 0.77 -2.59	17.21 0.77 -3.24	17.18 0.90 -2.47	17.53 0.94 -2.20	18.09 1.00 -1.70	17.67 1.06 0.00	16.28 0.94 -0.80	15.97 0.88 -1.34	16.17 0.78 -2.20
ATHENS_STG_2 23670	17.27 0.78 -3.28	16.43 0.78 -2.49	15.61 0.73 -2.26	15.05 0.72 -1.67	15.54 0.72 -2.17	16.29 0.72 -2.99	16.09 0.74 -2.18	16.42 0.97 0.00	17.88 0.91 -1.78	17.54 0.93 -0.88	19.00 0.85 -3.71	18.95 0.80 -4.38	19.14 0.77 -4.79	18.10 0.77 -4.07	17.14 0.75 -3.18	16.57 0.77 -2.59	17.21 0.77 -3.24	17.18 0.90 -2.47	17.53 0.94 -2.20	18.09 1.00 -1.70	17.67 1.06 0.00	16.28 0.94 -0.80	15.97 0.88 -1.34	16.17 0.78 -2.20
ATHENS_STG_3 23677	17.27 0.78 -3.28	16.43 0.78 -2.49	15.61 0.73 -2.26	15.05 0.72 -1.67	15.54 0.72 -2.17	16.29 0.72 -2.99	16.09 0.74 -2.18	16.42 0.97 0.00	17.88 0.91 -1.78	17.54 0.93 -0.88	19.00 0.85 -3.71	18.95 0.80 -4.38	19.14 0.77 -4.79	18.10 0.77 -4.07	17.14 0.75 -3.18	16.57 0.77 -2.59	17.21 0.77 -3.24	17.18 0.90 -2.47	17.53 0.94 -2.20	18.09 1.00 -1.70	17.67 1.06 0.00	16.28 0.94 -0.80	15.97 0.88 -1.34	16.17 0.78 -2.20
AUBURN___LFGE 323710	13.75 0.16 -0.38	13.57 0.12 -0.29	12.97 0.09 -0.26	12.95 0.10 -0.19	12.99 0.09 -0.25	13.04 0.11 -0.35	13.57 0.16 -0.25	15.80 0.36 0.00	15.63 0.21 -0.23	16.07 0.22 -0.11	15.11 0.19 -0.47	14.46 0.14 -0.56	14.27 0.08 -0.61	13.87 0.09 -0.52	13.66 0.04 -0.41	13.57 0.03 -0.33	13.65 0.03 -0.41	14.35 0.26 -0.28	14.89 0.24 -0.25	15.88 0.29 -0.19	16.99 0.38 0.00	14.90 0.28 -0.09	14.07 0.17 -0.15	13.59 0.15 -0.25
BABYLON_RES_REC 323704	17.97 1.61 -3.14	17.18 1.59 -2.42	16.18 1.53 -2.03	15.66 1.49 -1.51	16.94 1.47 -2.82	18.88 1.45 -4.85	21.52 1.49 -6.86	22.40 1.96 -4.99	25.90 1.91 -8.80	23.41 1.94 -5.73	23.13 1.81 -6.88	23.13 1.71 -7.66	22.89 1.66 -7.66	23.16 1.67 -8.23	23.16 1.65 -8.30	23.33 1.68 -8.45	23.62 1.70 -8.71	25.18 1.92 -9.45	28.32 2.00 -11.93	29.80 2.16 -12.25	28.41 2.28 -9.53	28.47 1.98 -11.96	24.50 1.80 -8.95	21.98 1.61 -7.17

BAYONEEC___CTG10 323750	17.50 1.33 -2.95	16.74 1.33 -2.24	15.90 1.24 -2.03	15.38 1.22 -1.50	15.83 1.23 -1.95	16.48 1.21 -2.70	16.40 1.26 -1.96	17.13 1.67 -0.01	18.43 1.63 -1.62	18.23 1.67 -0.82	19.33 1.53 -3.35	19.17 1.43 -3.97	19.31 1.41 -4.32	18.38 1.41 -3.71	17.49 1.39 -2.90	17.03 1.37 -2.44	17.60 1.39 -3.00	17.74 1.57 -2.35	18.03 1.64 -1.99	18.68 1.75 -1.53	18.45 1.84 0.00	16.90 1.63 -0.73	16.49 1.53 -1.21	16.49 1.32 -1.98
BAYONEEC___CTG2 323683	17.50 1.33 -2.95	16.74 1.33 -2.24	15.90 1.24 -2.03	15.38 1.22 -1.50	15.83 1.23 -1.95	16.48 1.21 -2.70	16.40 1.26 -1.96	17.13 1.67 -0.01	18.43 1.63 -1.62	18.23 1.67 -0.82	19.33 1.53 -3.35	19.17 1.43 -3.97	19.31 1.41 -4.32	18.38 1.41 -3.71	17.49 1.39 -2.90	17.03 1.37 -2.44	17.60 1.39 -3.00	17.74 1.57 -2.35	18.03 1.64 -1.99	18.68 1.75 -1.53	18.45 1.84 0.00	16.90 1.63 -0.73	16.49 1.53 -1.21	16.49 1.32 -1.98
BAYONEEC___CTG3 323684	17.50 1.33 -2.95	16.74 1.33 -2.24	15.90 1.24 -2.03	15.38 1.22 -1.50	15.83 1.23 -1.95	16.48 1.21 -2.70	16.40 1.26 -1.96	17.13 1.67 -0.01	18.43 1.63 -1.62	18.23 1.67 -0.82	19.33 1.53 -3.35	19.17 1.43 -3.97	19.31 1.41 -4.32	18.38 1.41 -3.71	17.49 1.39 -2.90	17.03 1.37 -2.44	17.60 1.39 -3.00	17.74 1.57 -2.35	18.03 1.64 -1.99	18.68 1.75 -1.53	18.45 1.84 0.00	16.90 1.63 -0.73	16.49 1.53 -1.21	16.49 1.32 -1.98
BAYONEEC___CTG4 323685	17.50 1.33 -2.95	16.74 1.33 -2.24	15.90 1.24 -2.03	15.38 1.22 -1.50	15.83 1.23 -1.95	16.48 1.21 -2.70	16.40 1.26 -1.96	17.13 1.67 -0.01	18.43 1.63 -1.62	18.23 1.67 -0.82	19.33 1.53 -3.35	19.17 1.43 -3.97	19.31 1.41 -4.32	18.38 1.41 -3.71	17.49 1.39 -2.90	17.03 1.37 -2.44	17.60 1.39 -3.00	17.74 1.57 -2.35	18.03 1.64 -1.99	18.68 1.75 -1.53	18.45 1.84 0.00	16.90 1.63 -0.73	16.49 1.53 -1.21	16.49 1.32 -1.98
BAYONEEC___CTG5 323686	17.50 1.33 -2.95	16.74 1.33 -2.24	15.90 1.24 -2.03	15.38 1.22 -1.50	15.83 1.23 -1.95	16.48 1.21 -2.70	16.40 1.26 -1.96	17.13 1.67 -0.01	18.43 1.63 -1.62	18.23 1.67 -0.82	19.33 1.53 -3.35	19.17 1.43 -3.97	19.31 1.41 -4.32	18.38 1.41 -3.71	17.49 1.39 -2.90	17.03 1.37 -2.44	17.60 1.39 -3.00	17.74 1.57 -2.35	18.03 1.64 -1.99	18.68 1.75 -1.53	18.45 1.84 0.00	16.90 1.63 -0.73	16.49 1.53 -1.21	16.49 1.32 -1.98
BAYONEEC___CTG6 323687	17.50 1.33 -2.95	16.74 1.33 -2.24	15.90 1.24 -2.03	15.38 1.22 -1.50	15.83 1.23 -1.95	16.48 1.21 -2.70	16.40 1.26 -1.96	17.13 1.67 -0.01	18.43 1.63 -1.62	18.23 1.67 -0.82	19.33 1.53 -3.35	19.17 1.43 -3.97	19.31 1.41 -4.32	18.38 1.41 -3.71	17.49 1.39 -2.90	17.03 1.37 -2.44	17.60 1.39 -3.00	17.74 1.57 -2.35	18.03 1.64 -1.99	18.68 1.75 -1.53	18.45 1.84 0.00	16.90 1.63 -0.73	16.49 1.53 -1.21	16.49 1.32 -1.98
BAYONEEC___CTG7 323688	17.50 1.33 -2.95	16.74 1.33 -2.24	15.90 1.24 -2.03	15.38 1.22 -1.50	15.83 1.23 -1.95	16.48 1.21 -2.70	16.40 1.26 -1.96	17.13 1.67 -0.01	18.43 1.63 -1.62	18.23 1.67 -0.82	19.33 1.53 -3.35	19.17 1.43 -3.97	19.31 1.41 -4.32	18.38 1.41 -3.71	17.49 1.39 -2.90	17.03 1.37 -2.44	17.60 1.39 -3.00	17.74 1.57 -2.35	18.03 1.64 -1.99	18.68 1.75 -1.53	18.45 1.84 0.00	16.90 1.63 -0.73	16.49 1.53 -1.21	16.49 1.32 -1.98
BAYONEEC___CTG8 323689	17.50 1.33 -2.95	16.74 1.33 -2.24	15.90 1.24 -2.03	15.38 1.22 -1.50	15.83 1.23 -1.95	16.48 1.21 -2.70	16.40 1.26 -1.96	17.13 1.67 -0.01	18.43 1.63 -1.62	18.23 1.67 -0.82	19.33 1.53 -3.35	19.17 1.43 -3.97	19.31 1.41 -4.32	18.38 1.41 -3.71	17.49 1.39 -2.90	17.03 1.37 -2.44	17.60 1.39 -3.00	17.74 1.57 -2.35	18.03 1.64 -1.99	18.68 1.75 -1.53	18.45 1.84 0.00	16.90 1.63 -0.73	16.49 1.53 -1.21	16.49 1.32 -1.98
BAYONEEC___CTG9 323749	17.50 1.33 -2.95	16.74 1.33 -2.24	15.90 1.24 -2.03	15.38 1.22 -1.50	15.83 1.23 -1.95	16.48 1.21 -2.70	16.40 1.26 -1.96	17.13 1.67 -0.01	18.43 1.63 -1.62	18.23 1.67 -0.82	19.33 1.53 -3.35	19.17 1.43 -3.97	19.31 1.41 -4.32	18.38 1.41 -3.71	17.49 1.39 -2.90	17.03 1.37 -2.44	17.60 1.39 -3.00	17.74 1.57 -2.35	18.03 1.64 -1.99	18.68 1.75 -1.53	18.45 1.84 0.00	16.90 1.63 -0.73	16.49 1.53 -1.21	16.49 1.32 -1.98
BEACON___LESR 323632	17.89 0.89 -3.79	16.89 0.86 -2.87	16.05 0.82 -2.61	15.42 0.84 -1.93	15.99 0.83 -2.50	16.89 0.86 -3.46	16.57 0.88 -2.52	16.50 1.05 0.00	18.20 0.96 -2.06	17.73 0.98 -1.01	19.62 0.90 -4.28	19.68 0.85 -5.05	19.90 0.80 -5.52	18.74 0.78 -4.69	17.66 0.78 -3.67	16.95 0.75 -2.99	17.71 0.77 -3.73	17.59 0.93 -2.85	17.92 0.98 -2.54	18.42 1.06 -1.96	17.75 1.14 0.00	16.46 1.00 -0.93	16.22 0.92 -1.54	16.62 0.88 -2.54
BEAVER RIVER___HYD 24048	13.08 -0.13 0.00	13.02 -0.14 0.00	12.47 -0.15 0.00	12.52 -0.14 0.00	12.51 -0.14 0.00	12.48 -0.10 0.00	13.09 -0.08 0.00	15.36 -0.09 0.00	15.11 -0.12 -0.04	15.65 -0.11 -0.02	14.38 -0.14 -0.08	13.71 -0.15 -0.10	13.56 -0.12 -0.11	13.19 -0.16 -0.09	13.07 -0.21 -0.07	13.05 -0.21 -0.06	13.07 -0.21 -0.07	13.62 -0.19 0.00	14.23 -0.20 -0.04	15.24 -0.18 -0.03	16.46 -0.15 0.00	14.40 -0.15 -0.01	13.65 -0.12 -0.02	13.11 -0.12 -0.04
BEEBEE_GT_13 23619	13.41 -0.16 -0.36	13.19 -0.25 -0.27	12.60 -0.28 -0.25	12.59 -0.25 -0.18	12.61 -0.28 -0.24	12.66 -0.25 -0.33	13.16 -0.25 -0.24	15.43 0.08 0.10	15.15 -0.06 -0.02	15.60 -0.06 0.08	14.61 -0.07 -0.24	13.97 -0.19 -0.39	13.75 -0.27 -0.45	13.39 -0.24 -0.37	13.13 -0.32 -0.24	13.08 -0.32 -0.19	13.19 -0.29 -0.27	13.95 -0.04 -0.18	14.56 -0.07 -0.24	15.57 -0.02 -0.19	16.74 0.13 0.00	14.61 -0.01 -0.09	13.76 -0.14 -0.15	13.28 -0.16 -0.24
BETHLEHEM___GRP 23843	17.73 0.71 -3.81	16.75 0.70 -2.88	15.91 0.67 -2.62	15.28 0.68 -1.94	15.86 0.70 -2.51	16.74 0.69 -3.47	16.42 0.72 -2.53	16.25 0.80 0.00	17.94 0.68 -2.06	17.46 0.71 -1.01	19.39 0.65 -4.29	19.45 0.61 -5.07	19.71 0.58 -5.55	18.54 0.57 -4.71	17.46 0.57 -3.68	16.76 0.55 -3.00	17.51 0.55 -3.75	17.38 0.70 -2.86	17.68 0.73 -2.55	18.15 0.78 -1.97	17.45 0.85 0.00	16.24 0.77 -0.93	16.02 0.71 -1.55	16.46 0.71 -2.55
BETHLEHEM___GS1 323560	17.73 0.71 -3.81	16.75 0.70 -2.88	15.91 0.67 -2.62	15.28 0.68 -1.94	15.86 0.70 -2.51	16.74 0.69 -3.47	16.42 0.72 -2.53	16.25 0.80 0.00	17.94 0.68 -2.06	17.46 0.71 -1.01	19.39 0.65 -4.29	19.45 0.61 -5.07	19.71 0.58 -5.55	18.54 0.57 -4.71	17.46 0.57 -3.68	16.76 0.55 -3.00	17.51 0.55 -3.75	17.38 0.70 -2.86	17.68 0.73 -2.55	18.15 0.78 -1.97	17.45 0.85 0.00	16.24 0.77 -0.93	16.02 0.71 -1.55	16.46 0.71 -2.55
BETHLEHEM___GS2 323561	17.73 0.71 -3.81	16.75 0.70 -2.88	15.91 0.67 -2.62	15.28 0.68 -1.94	15.86 0.70 -2.51	16.74 0.69 -3.47	16.42 0.72 -2.53	16.25 0.80 0.00	17.94 0.68 -2.06	17.46 0.71 -1.01	19.39 0.65 -4.29	19.45 0.61 -5.07	19.71 0.58 -5.55	18.54 0.57 -4.71	17.46 0.57 -3.68	16.76 0.55 -3.00	17.51 0.55 -3.75	17.38 0.70 -2.86	17.68 0.73 -2.55	18.15 0.78 -1.97	17.45 0.85 0.00	16.24 0.77 -0.93	16.02 0.71 -1.55	16.46 0.71 -2.55

BETHLEHEM___GS3 323562	17.73 0.71 -3.81	16.75 0.70 -2.88	15.91 0.67 -2.62	15.28 0.68 -1.94	15.86 0.70 -2.51	16.74 0.69 -3.47	16.42 0.72 -2.53	16.25 0.80 0.00	17.94 0.68 -2.06	17.46 0.71 -1.01	19.39 0.65 -4.29	19.45 0.61 -5.07	19.71 0.58 -5.55	18.54 0.57 -4.71	17.46 0.57 -3.68	16.76 0.55 -3.00	17.51 0.55 -3.75	17.38 0.70 -2.86	17.68 0.73 -2.55	18.15 0.78 -1.97	17.45 0.85 0.00	16.24 0.77 -0.93	16.02 0.71 -1.55	16.46 0.71 -2.55
BETHLEHEM___STEEL 23779	13.33 -0.37 -0.49	13.03 -0.51 -0.37	12.43 -0.53 -0.34	12.41 -0.49 -0.25	12.43 -0.54 -0.32	12.51 -0.52 -0.45	13.01 -0.54 -0.38	24.66 -0.05 -9.25	32.00 -0.15 -16.96	31.92 -0.24 -16.41	30.59 -0.19 -16.33	26.87 -0.36 -13.46	26.09 -0.50 -13.01	25.03 -0.40 -12.17	24.18 -0.49 -11.46	24.02 -0.47 -11.29	24.15 -0.45 -11.39	22.27 -0.15 -8.61	18.37 -0.20 -4.18	19.32 -0.14 -4.06	25.23 0.03 -8.59	16.16 -0.13 -1.76	13.88 -0.33 -0.46	13.16 -0.36 -0.33
BETHPAGE_CC_5 323564	17.88 1.53 -3.14	17.12 1.53 -2.42	16.12 1.46 -2.03	15.61 1.44 -1.51	16.87 1.42 -2.80	18.77 1.38 -4.81	21.37 1.44 -6.76	22.15 1.90 -4.81	25.72 1.85 -8.68	23.43 1.90 -5.78	23.11 1.78 -6.89	23.22 1.67 -7.79	22.95 1.64 -7.73	23.18 1.64 -8.27	23.15 1.61 -8.33	23.23 1.62 -8.40	23.50 1.64 -8.66	24.99 1.85 -9.32	28.04 1.91 -11.73	29.50 2.06 -12.04	28.12 2.17 -9.34	28.16 1.89 -11.74	24.16 1.75 -8.66	21.73 1.54 -6.99
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.45 -0.25 -0.50	13.14 -0.41 -0.38	12.54 -0.43 -0.34	12.53 -0.38 -0.25	12.55 -0.43 -0.33	12.63 -0.40 -0.45	13.14 -0.42 -0.39	25.75 0.11 -10.19	33.84 0.00 -18.65	33.73 -0.08 -18.06	32.37 -0.04 -17.97	28.31 -0.22 -14.76	27.47 -0.37 -14.26	26.34 -0.27 -13.34	25.45 -0.36 -12.60	25.26 -0.34 -12.40	25.39 -0.32 -12.50	23.25 -0.01 -9.45	18.91 -0.06 -4.58	19.86 0.02 -4.45	26.28 0.22 -9.46	16.49 0.03 -1.93	14.05 -0.19 -0.49	13.30 -0.22 -0.33
BINGHAMTON___COGEN 23790	14.49 0.30 -0.97	14.15 0.25 -0.74	13.51 0.21 -0.67	13.38 0.23 -0.49	13.51 0.21 -0.64	13.69 0.23 -0.89	14.07 0.25 -0.65	16.17 0.48 -0.24	16.56 0.39 -0.98	16.80 0.38 -0.69	16.31 0.33 -1.53	15.72 0.28 -1.68	15.58 0.22 -1.79	15.05 0.24 -1.55	14.66 0.20 -1.25	14.47 0.18 -1.08	14.68 0.20 -1.27	15.16 0.40 -0.95	15.54 0.40 -0.74	16.45 0.46 -0.59	17.38 0.56 -0.20	15.25 0.44 -0.28	14.48 0.33 -0.40	14.13 0.29 -0.65
BLACK RIVER___HYD 24047	13.30 -0.03 -0.11	13.19 -0.07 -0.08	12.63 -0.08 -0.08	12.65 -0.06 -0.06	12.66 -0.06 -0.07	12.67 -0.01 -0.10	13.27 0.03 -0.07	15.53 0.08 0.00	15.28 0.02 -0.08	15.83 0.05 -0.04	14.61 0.00 -0.16	13.93 -0.03 -0.19	13.76 -0.08 -0.21	13.36 -0.15 -0.18	13.20 -0.15 -0.14	13.19 -0.13 -0.11	13.21 -0.15 -0.14	13.84 -0.06 -0.08	14.41 -0.06 -0.08	15.46 0.00 -0.06	16.69 0.08 0.00	14.59 0.03 -0.03	13.80 0.00 -0.05	13.27 0.00 -0.08
BLISS_WT_PWR 323608	13.64 -0.09 -0.52	13.31 -0.25 -0.39	12.72 -0.27 -0.36	12.71 -0.22 -0.26	12.73 -0.27 -0.34	12.83 -0.23 -0.47	13.37 -0.20 -0.40	24.83 0.40 -8.98	31.93 0.26 -16.49	31.87 0.19 -15.94	30.61 0.23 -15.93	26.92 0.03 -13.12	26.15 -0.12 -12.70	25.09 -0.04 -11.86	24.27 -0.13 -11.19	24.07 -0.13 -10.99	24.22 -0.09 -11.10	22.42 0.22 -8.39	18.66 0.17 -4.09	19.62 0.26 -3.96	25.41 0.46 -8.34	16.50 0.25 -1.72	14.23 0.01 -0.46	13.50 -0.04 -0.34
BLUE_CIRC_CHEM_DRP 24182	17.66 0.71 -3.74	16.69 0.70 -2.83	15.86 0.67 -2.57	15.23 0.67 -1.90	15.80 0.68 -2.47	16.67 0.68 -3.41	16.35 0.70 -2.48	16.30 0.85 0.00	17.97 0.76 -2.03	17.51 0.77 -1.00	19.37 0.71 -4.21	19.41 0.66 -4.98	19.66 0.64 -5.45	18.51 0.62 -4.63	17.45 0.62 -3.62	16.78 0.62 -2.95	17.51 0.62 -3.68	17.38 0.76 -2.81	17.69 0.79 -2.51	18.17 0.85 -1.93	17.52 0.91 0.00	16.26 0.81 -0.91	16.03 0.76 -1.52	16.41 0.71 -2.50
BOC_GAS_DRP 24189	17.67 0.67 -3.78	16.69 0.66 -2.86	15.86 0.63 -2.60	15.21 0.63 -1.92	15.78 0.63 -2.50	16.66 0.63 -3.45	16.33 0.65 -2.51	16.25 0.80 0.00	17.97 0.73 -2.05	17.49 0.74 -1.01	19.39 0.68 -4.27	19.45 0.63 -5.04	19.70 0.61 -5.51	18.56 0.61 -4.68	17.47 0.59 -3.66	16.78 0.59 -2.98	17.53 0.59 -3.73	17.39 0.73 -2.84	17.68 0.75 -2.54	18.17 0.82 -1.96	17.47 0.86 0.00	16.23 0.77 -0.93	16.01 0.71 -1.54	16.39 0.66 -2.53
BORALEX_4TH_BRANCH 23824	18.05 0.98 -3.86	17.04 0.95 -2.92	16.21 0.93 -2.65	15.57 0.95 -1.96	16.13 0.94 -2.55	17.07 0.97 -3.52	16.77 1.04 -2.56	16.76 1.31 0.00	18.50 1.22 -2.09	18.01 1.24 -1.03	19.94 1.14 -4.35	19.97 1.06 -5.15	20.22 1.02 -5.62	19.05 1.01 -4.78	17.94 0.99 -3.74	17.23 0.98 -3.04	18.00 0.99 -3.80	17.87 1.16 -2.90	18.19 1.21 -2.59	18.70 1.31 -2.00	18.02 1.41 0.00	16.71 1.23 -0.94	16.48 1.16 -1.57	16.78 1.00 -2.59
BOWLINE___1 23526	17.15 1.07 -2.87	16.41 1.07 -2.17	15.58 0.99 -1.97	15.09 0.97 -1.46	15.52 0.97 -1.89	16.15 0.96 -2.62	16.06 0.99 -1.91	16.78 1.33 0.00	18.04 1.29 -1.56	17.82 1.32 -0.76	18.90 1.21 -3.24	18.72 1.13 -3.83	18.87 1.11 -4.19	17.92 1.11 -3.55	17.08 1.10 -2.78	16.55 1.10 -2.24	17.13 1.11 -2.81	17.21 1.27 -2.13	17.64 1.32 -1.92	18.30 1.42 -1.48	18.08 1.48 0.00	16.54 1.31 -0.70	16.14 1.22 -1.17	16.16 1.04 -1.92
BOWLINE___2 23595	17.15 1.07 -2.87	16.41 1.07 -2.17	15.58 0.99 -1.97	15.09 0.97 -1.46	15.52 0.97 -1.89	16.15 0.96 -2.62	16.06 0.99 -1.91	16.78 1.33 0.00	18.04 1.29 -1.56	17.82 1.32 -0.76	18.90 1.21 -3.24	18.72 1.13 -3.83	18.88 1.11 -4.19	17.92 1.11 -3.55	17.08 1.10 -2.78	16.55 1.10 -2.24	17.13 1.11 -2.81	17.21 1.27 -2.13	17.64 1.32 -1.92	18.30 1.42 -1.48	18.08 1.48 0.00	16.54 1.31 -0.70	16.14 1.22 -1.17	16.16 1.04 -1.92
BROOKHAVEN___DRP 24191	18.35 1.99 -3.15	17.59 1.99 -2.43	16.54 1.88 -2.03	16.04 1.87 -1.51	17.30 1.81 -2.84	19.28 1.79 -4.91	21.98 1.82 -6.99	23.04 2.35 -5.25	26.38 2.23 -8.95	23.56 2.16 -5.66	23.34 2.04 -6.86	23.15 1.91 -7.47	22.94 1.82 -7.54	23.26 1.83 -8.17	23.30 1.82 -8.27	23.63 1.90 -8.52	23.94 1.95 -8.78	25.70 2.25 -9.63	28.98 2.39 -12.20	30.63 2.69 -12.54	29.25 2.86 -9.79	29.20 2.40 -12.26	25.09 2.01 -9.33	22.44 1.83 -7.41
BROOKLYN_NAVY_YARD 23515	17.48 1.32 -2.95	16.71 1.30 -2.24	15.88 1.22 -2.03	15.36 1.20 -1.50	15.82 1.21 -1.95	16.47 1.20 -2.70	16.38 1.25 -1.96	17.11 1.65 -0.01	18.38 1.58 -1.62	18.20 1.64 -0.82	19.28 1.49 -3.35	19.13 1.39 -3.97	19.27 1.37 -4.32	18.33 1.35 -3.71	17.44 1.33 -2.90	16.99 1.33 -2.44	17.56 1.35 -3.00	17.68 1.52 -2.35	17.99 1.60 -1.99	18.65 1.72 -1.53	18.42 1.81 0.00	16.87 1.60 -0.73	16.47 1.51 -1.21	16.48 1.31 -1.98
BROOKLYN___ARMY_DRP 323595	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98

BROOME_2_LFGE 323671	14.49 0.30 -0.97	14.15 0.25 -0.74	13.51 0.21 -0.67	13.38 0.23 -0.49	13.51 0.21 -0.64	13.69 0.23 -0.89	14.07 0.25 -0.65	16.17 0.48 -0.24	16.56 0.39 -0.98	16.80 0.38 -0.69	16.31 0.33 -1.53	15.72 0.28 -1.68	15.58 0.22 -1.79	15.05 0.24 -1.55	14.66 0.20 -1.25	14.47 0.18 -1.08	14.68 0.20 -1.27	15.16 0.40 -0.95	15.54 0.40 -0.74	16.45 0.46 -0.59	17.38 0.56 -0.20	15.25 0.44 -0.28	14.48 0.33 -0.40	14.13 0.29 -0.65
BROOME__LFGE 323600	14.49 0.30 -0.97	14.15 0.25 -0.74	13.51 0.21 -0.67	13.38 0.23 -0.49	13.51 0.21 -0.64	13.69 0.23 -0.89	14.07 0.25 -0.65	16.17 0.48 -0.24	16.56 0.39 -0.98	16.80 0.38 -0.69	16.31 0.33 -1.53	15.72 0.28 -1.68	15.58 0.22 -1.79	15.05 0.24 -1.55	14.66 0.20 -1.25	14.47 0.18 -1.08	14.68 0.20 -1.27	15.16 0.40 -0.95	15.54 0.40 -0.74	16.45 0.46 -0.59	17.38 0.56 -0.20	15.25 0.44 -0.28	14.48 0.33 -0.40	14.13 0.29 -0.65
BURROWS__LYONSDAL 23803	13.33 0.12 0.00	13.26 0.09 0.00	12.70 0.08 0.00	12.75 0.09 0.00	12.74 0.09 0.00	12.70 0.13 0.00	13.34 0.17 0.00	15.70 0.25 0.00	15.42 0.23 0.00	15.99 0.25 0.00	14.63 0.19 0.00	13.92 0.15 0.00	13.73 0.15 0.00	13.38 0.12 0.00	13.28 0.07 0.00	13.28 0.07 0.00	13.28 0.07 0.00	13.95 0.14 0.00	14.51 0.11 0.00	15.55 0.15 0.00	16.82 0.22 0.00	14.68 0.15 0.00	13.88 0.12 0.00	13.30 0.11 0.00
CAITHNESS_CC_1 323624	18.33 1.97 -3.15	17.56 1.96 -2.43	16.51 1.86 -2.03	16.01 1.85 -1.51	17.28 1.78 -2.84	19.27 1.77 -4.91	21.95 1.79 -6.99	23.00 2.30 -5.25	26.33 2.19 -8.95	23.53 2.12 -5.66	23.30 1.99 -6.86	23.11 1.87 -7.47	22.91 1.79 -7.54	23.24 1.80 -8.17	23.29 1.81 -8.27	23.60 1.88 -8.52	23.92 1.93 -8.78	25.65 2.21 -9.63	28.94 2.35 -12.20	30.57 2.63 -12.54	29.18 2.79 -9.79	29.15 2.35 -12.27	25.06 1.98 -9.33	22.40 1.79 -7.41
CALPINE BETH_PAGE_GT4 24209	17.87 1.52 -3.14	17.10 1.51 -2.42	16.11 1.45 -2.03	15.60 1.43 -1.51	16.84 1.40 -2.78	18.71 1.37 -4.76	21.24 1.42 -6.65	21.95 1.88 -4.62	25.57 1.84 -8.54	23.44 1.89 -5.81	23.10 1.76 -6.89	23.35 1.67 -7.92	23.00 1.63 -7.80	23.19 1.63 -8.29	23.13 1.60 -8.33	23.15 1.61 -8.33	23.42 1.62 -8.59	24.82 1.84 -9.17	27.80 1.90 -11.50	29.24 2.05 -11.79	27.89 2.16 -9.12	27.89 1.88 -11.48	23.86 1.73 -8.37	21.53 1.53 -6.81
CALPINE_BETH_PAGE_GT_4 323586	17.87 1.52 -3.14	17.10 1.51 -2.42	16.11 1.45 -2.03	15.60 1.43 -1.51	16.84 1.40 -2.78	18.71 1.37 -4.76	21.24 1.42 -6.65	21.95 1.88 -4.62	25.57 1.84 -8.54	23.44 1.89 -5.81	23.10 1.76 -6.89	23.35 1.67 -7.92	23.00 1.63 -7.80	23.19 1.63 -8.29	23.13 1.60 -8.33	23.15 1.61 -8.33	23.42 1.62 -8.59	24.82 1.84 -9.17	27.80 1.90 -11.50	29.24 2.05 -11.79	27.89 2.16 -9.12	27.89 1.88 -11.48	23.86 1.73 -8.37	21.53 1.53 -6.81
CALPINE_BP_GT1 23823	17.87 1.52 -3.14	17.10 1.51 -2.42	16.11 1.45 -2.03	15.60 1.43 -1.51	16.84 1.40 -2.78	18.71 1.37 -4.76	21.24 1.42 -6.65	21.95 1.88 -4.62	25.57 1.84 -8.54	23.44 1.89 -5.81	23.10 1.76 -6.89	23.35 1.67 -7.92	23.00 1.63 -7.80	23.19 1.63 -8.29	23.13 1.60 -8.33	23.15 1.61 -8.33	23.42 1.62 -8.59	24.82 1.84 -9.17	27.80 1.90 -11.50	29.24 2.05 -11.79	27.89 2.16 -9.12	27.89 1.88 -11.48	23.86 1.73 -8.37	21.53 1.53 -6.81
CALSPAN__DRP 24200	13.33 -0.37 -0.49	13.03 -0.51 -0.37	12.43 -0.53 -0.34	12.41 -0.49 -0.25	12.43 -0.54 -0.32	12.51 -0.52 -0.45	13.01 -0.54 -0.38	24.66 -0.05 -9.25	32.00 -0.15 -16.96	31.92 -0.24 -16.41	30.59 -0.19 -16.33	26.87 -0.36 -13.46	26.09 -0.50 -13.01	25.03 -0.40 -12.17	24.18 -0.49 -11.46	24.02 -0.47 -11.29	24.15 -0.45 -11.39	22.27 -0.15 -8.61	18.37 -0.20 -4.18	19.32 -0.14 -4.06	25.23 0.03 -8.59	16.16 -0.13 -1.76	13.88 -0.33 -0.46	13.16 -0.36 -0.33
CANDIGU_WT_PWR 323617	13.98 0.11 -0.67	13.67 0.00 -0.50	13.05 -0.04 -0.46	13.00 0.00 -0.34	13.05 -0.04 -0.44	13.19 0.00 -0.61	13.64 0.01 -0.46	18.83 0.42 -2.96	21.19 0.32 -5.69	21.39 0.28 -5.36	20.50 0.26 -5.79	18.90 0.14 -5.00	18.52 0.03 -4.92	17.87 0.08 -4.53	17.38 0.01 -4.16	17.22 0.00 -4.01	17.39 0.03 -4.15	17.24 0.29 -3.13	16.33 0.26 -1.68	17.30 0.34 -1.56	19.86 0.50 -2.75	15.54 0.32 -0.69	14.24 0.14 -0.35	13.74 0.11 -0.44
CARR STREET_E_SYR 24060	13.46 -0.03 -0.28	13.31 -0.07 -0.21	12.74 -0.08 -0.19	12.72 -0.08 -0.14	12.76 -0.08 -0.18	12.77 -0.06 -0.25	13.30 -0.05 -0.18	15.51 0.06 0.00	15.29 -0.08 -0.18	15.75 -0.08 -0.09	14.73 -0.09 -0.37	14.08 -0.12 -0.43	13.89 -0.16 -0.47	13.52 -0.15 -0.40	13.34 -0.18 -0.31	13.28 -0.18 -0.26	13.33 -0.20 -0.32	14.03 0.01 -0.21	14.57 0.00 -0.18	15.56 0.03 -0.14	16.69 0.08 0.00	14.63 0.03 -0.07	13.83 -0.03 -0.11	13.35 -0.03 -0.18
CARTHAGE__PAPER 23857	13.24 -0.07 -0.09	13.13 -0.11 -0.07	12.58 -0.11 -0.07	12.60 -0.10 -0.05	12.63 -0.09 -0.06	12.61 -0.05 -0.09	13.22 -0.01 -0.06	15.45 0.00 0.00	15.21 -0.05 -0.07	15.74 -0.03 -0.03	14.53 -0.06 -0.14	13.85 -0.08 -0.16	13.69 -0.07 -0.18	13.31 -0.11 -0.15	13.16 -0.17 -0.12	13.13 -0.17 -0.10	13.15 -0.18 -0.12	13.77 -0.11 -0.07	14.33 -0.13 -0.07	15.35 -0.09 -0.05	16.59 -0.02 0.00	14.51 -0.04 -0.02	13.74 -0.05 -0.04	13.21 -0.05 -0.07
CE_DUNWOOD__DRP 24194	17.33 1.18 -2.95	16.57 1.17 -2.23	15.74 1.09 -2.03	15.23 1.08 -1.50	15.67 1.07 -1.95	16.32 1.06 -2.69	16.22 1.09 -1.96	16.90 1.45 0.00	18.20 1.41 -1.60	17.96 1.45 -0.78	19.10 1.33 -3.33	18.95 1.25 -3.93	19.11 1.24 -4.30	18.12 1.22 -3.64	17.26 1.20 -2.85	16.71 1.21 -2.29	17.30 1.21 -2.88	17.38 1.39 -2.17	17.81 1.44 -1.97	18.48 1.55 -1.53	18.24 1.63 0.00	16.68 1.43 -0.72	16.28 1.33 -1.20	16.32 1.15 -1.98
CE_MILLWOOD__DRP 24193	17.28 1.14 -2.94	16.53 1.13 -2.22	15.69 1.05 -2.02	15.19 1.04 -1.49	15.63 1.04 -1.94	16.26 1.01 -2.68	16.16 1.04 -1.95	16.84 1.39 0.00	18.15 1.37 -1.59	17.92 1.40 -0.77	19.05 1.29 -3.31	18.88 1.20 -3.92	19.04 1.18 -4.28	18.07 1.18 -3.63	17.21 1.16 -2.84	16.66 1.16 -2.29	17.26 1.18 -2.87	17.32 1.34 -2.17	17.76 1.40 -1.97	18.41 1.49 -1.52	18.17 1.56 0.00	16.63 1.38 -0.72	16.24 1.29 -1.19	16.27 1.11 -1.97
CE_NYC2_DRP 24202	17.51 1.35 -2.95	16.76 1.36 -2.24	15.92 1.26 -2.03	15.39 1.23 -1.50	15.87 1.27 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.10 1.64 -0.01	18.40 1.59 -1.61	18.19 1.64 -0.82	19.30 1.50 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.45 1.35 -2.89	17.07 1.43 -2.44	17.63 1.43 -2.99	17.77 1.62 -2.35	18.00 1.61 -1.99	18.65 1.72 -1.53	18.42 1.81 0.00	16.87 1.60 -0.73	16.47 1.51 -1.21	16.49 1.32 -1.98
CE_NYC_DRP 24195	17.50 1.33 -2.95	16.74 1.33 -2.24	15.90 1.24 -2.03	15.38 1.22 -1.50	15.83 1.23 -1.95	16.48 1.21 -2.70	16.38 1.25 -1.96	17.13 1.67 -0.01	18.43 1.63 -1.62	18.23 1.67 -0.82	19.33 1.53 -3.35	19.17 1.43 -3.97	19.31 1.41 -4.32	18.38 1.41 -3.71	17.48 1.37 -2.90	17.03 1.37 -2.45	17.60 1.39 -3.00	17.74 1.57 -2.36	18.03 1.64 -1.99	18.68 1.75 -1.53	18.45 1.84 0.00	16.90 1.63 -0.73	16.49 1.53 -1.21	16.49 1.32 -1.98

CHAFEE____LFGE 323603	13.45 -0.26 -0.51	13.13 -0.42 -0.38	12.53 -0.44 -0.35	12.52 -0.39 -0.26	12.54 -0.44 -0.33	12.64 -0.40 -0.46	13.14 -0.42 -0.39	24.69 0.12 -9.12	31.92 0.00 -16.73	31.85 -0.08 -16.18	30.55 -0.03 -16.14	26.86 -0.21 -13.30	26.07 -0.37 -12.86	25.02 -0.27 -12.02	24.18 -0.36 -11.33	24.01 -0.34 -11.15	24.14 -0.32 -11.25	22.32 0.00 -8.51	18.49 -0.04 -4.14	19.44 0.03 -4.01	25.29 0.22 -8.47	16.30 0.03 -1.74	14.02 -0.19 -0.46	13.29 -0.24 -0.33
CHATEAUG_WT_PWR 323614	12.69 -0.52 0.00	12.67 -0.50 0.00	12.16 -0.47 0.00	12.16 -0.49 0.00	12.15 -0.51 0.00	12.06 -0.52 0.00	12.64 -0.53 0.00	14.65 -0.80 0.00	14.45 -0.74 0.00	15.00 -0.74 0.00	13.77 -0.68 0.00	13.16 -0.61 0.00	13.02 -0.56 0.00	12.72 -0.54 0.00	12.68 -0.53 0.00	12.68 -0.53 0.00	12.68 -0.53 0.00	13.15 -0.66 0.00	13.76 -0.63 0.00	14.66 -0.74 0.00	15.76 -0.85 0.00	13.85 -0.68 0.00	13.16 -0.59 0.00	12.68 -0.51 0.00
CHAT_HIGH_FALL_HYD 323578	12.69 -0.52 0.00	12.67 -0.50 0.00	12.16 -0.47 0.00	12.16 -0.49 0.00	12.15 -0.51 0.00	12.06 -0.52 0.00	12.63 -0.54 0.00	14.61 -0.83 0.00	14.43 -0.76 0.00	14.97 -0.77 0.00	13.75 -0.69 0.00	13.15 -0.62 0.00	13.02 -0.56 0.00	12.71 -0.56 0.00	12.68 -0.53 0.00	12.68 -0.53 0.00	12.68 -0.53 0.00	13.13 -0.68 0.00	13.75 -0.65 0.00	14.64 -0.75 0.00	15.76 -0.85 0.00	13.84 -0.70 0.00	13.15 -0.60 0.00	12.68 -0.51 0.00
CHAUTAUQUA____LFGE 323629	13.69 -0.03 -0.51	13.37 -0.18 -0.38	12.77 -0.20 -0.35	12.76 -0.15 -0.26	12.78 -0.20 -0.33	12.89 -0.15 -0.46	13.41 -0.14 -0.38	24.23 0.45 -8.33	30.81 0.32 -15.30	30.80 0.27 -14.79	29.47 0.26 -14.76	26.04 0.07 -12.20	25.29 -0.09 -11.81	24.28 -0.01 -11.03	23.48 -0.11 -10.37	23.33 -0.09 -10.21	23.46 -0.07 -10.32	21.87 0.26 -7.80	18.42 0.22 -3.81	19.39 0.31 -3.69	24.87 0.53 -7.74	16.42 0.29 -1.60	14.25 0.06 -0.44	13.53 0.00 -0.34
CH_MIDHUDSON____DRP 24192	17.49 1.15 -3.13	16.68 1.15 -2.37	15.85 1.07 -2.15	15.31 1.06 -1.59	15.78 1.06 -2.06	16.46 1.03 -2.85	16.30 1.05 -2.08	16.84 1.39 0.00	18.24 1.35 -1.70	17.98 1.40 -0.83	19.26 1.29 -3.53	19.14 1.20 -4.17	19.32 1.18 -4.56	18.31 1.17 -3.88	17.39 1.15 -3.03	16.83 1.15 -2.47	17.46 1.16 -3.09	17.51 1.34 -2.36	17.87 1.38 -2.10	18.52 1.51 -1.62	18.17 1.56 0.00	16.68 1.38 -0.77	16.33 1.31 -1.27	16.43 1.13 -2.10
CH_MISC_IPPS 23765	17.42 1.19 -3.02	16.64 1.19 -2.29	15.81 1.11 -2.08	15.29 1.10 -1.54	15.73 1.09 -1.99	16.39 1.06 -2.76	16.26 1.08 -2.01	16.89 1.44 0.00	18.24 1.41 -1.64	17.99 1.45 -0.81	19.20 1.34 -3.41	19.04 1.24 -4.03	19.22 1.24 -4.41	18.23 1.22 -3.75	17.33 1.19 -2.93	16.79 1.19 -2.39	17.39 1.20 -2.98	17.47 1.38 -2.28	17.86 1.44 -2.03	18.54 1.59 -1.56	18.25 1.64 0.00	16.70 1.43 -0.74	16.33 1.35 -1.23	16.38 1.16 -2.02
CH_RES_BVR_FALLS 23983	12.87 -0.18 0.16	12.88 -0.17 0.12	12.35 -0.16 0.11	12.41 -0.16 0.08	12.38 -0.16 0.10	12.27 -0.16 0.14	12.89 -0.17 0.10	15.20 -0.25 0.00	14.86 -0.24 0.08	15.45 -0.25 0.04	14.04 -0.23 0.17	13.36 -0.21 0.20	13.15 -0.20 0.22	12.88 -0.20 0.19	12.87 -0.20 0.15	12.89 -0.20 0.12	12.86 -0.20 0.15	13.47 -0.22 0.12	14.06 -0.23 0.10	15.04 -0.28 0.08	16.29 -0.32 0.00	14.25 -0.25 0.04	13.48 -0.21 0.06	12.91 -0.18 0.10
CH_RES_NIAGARA 23895	12.67 -1.00 -0.46	12.37 -1.15 -0.35	11.79 -1.15 -0.32	11.79 -1.10 -0.23	11.80 -1.15 -0.30	11.87 -1.13 -0.42	12.22 -1.21 -0.26	11.56 -0.83 3.06	8.98 -0.93 5.28	9.41 -1.04 5.29	8.98 -0.91 4.56	9.13 -1.05 3.59	9.04 -1.18 3.36	8.98 -1.06 3.22	8.98 -1.14 3.10	8.85 -1.12 3.24	8.96 -1.11 3.14	10.56 -0.86 2.39	12.48 -0.94 0.98	13.44 -0.92 1.03	12.97 -0.81 2.82	13.22 -0.87 0.45	12.77 -1.06 -0.08	12.47 -1.03 -0.30
CH_RES_SYRACUSE 23985	13.53 0.01 -0.30	13.39 -0.01 -0.23	12.80 -0.04 -0.21	12.79 -0.03 -0.15	12.81 -0.04 -0.20	12.84 -0.01 -0.28	13.37 0.00 -0.20	15.57 0.12 0.00	15.36 -0.02 -0.19	15.80 -0.03 -0.09	14.81 -0.03 -0.40	14.17 -0.07 -0.47	13.98 -0.11 -0.51	13.60 -0.09 -0.43	13.40 -0.15 -0.34	13.34 -0.15 -0.28	13.41 -0.15 -0.35	14.09 0.06 -0.22	14.64 0.04 -0.20	15.63 0.08 -0.15	16.74 0.13 0.00	14.68 0.07 -0.07	13.89 0.01 -0.12	13.40 0.00 -0.20
CLINTON_WT_PWR 323605	12.69 -0.52 0.00	12.67 -0.50 0.00	12.16 -0.47 0.00	12.16 -0.49 0.00	12.15 -0.51 0.00	12.06 -0.52 0.00	12.64 -0.53 0.00	14.65 -0.80 0.00	14.45 -0.74 0.00	15.00 -0.74 0.00	13.77 -0.68 0.00	13.16 -0.61 0.00	13.02 -0.56 0.00	12.72 -0.54 0.00	12.68 -0.53 0.00	12.68 -0.53 0.00	12.68 -0.53 0.00	13.15 -0.66 0.00	13.76 -0.63 0.00	14.66 -0.74 0.00	15.76 -0.85 0.00	13.85 -0.68 0.00	13.16 -0.59 0.00	12.68 -0.51 0.00
CLINTON____LFGE 323618	12.80 -0.41 0.00	12.76 -0.41 0.00	12.25 -0.38 0.00	12.25 -0.41 0.00	12.23 -0.42 0.00	12.16 -0.41 0.00	12.75 -0.42 0.00	14.75 -0.69 0.00	14.57 -0.62 0.00	15.11 -0.63 0.00	13.88 -0.56 0.00	13.26 -0.51 0.00	13.13 -0.45 0.00	12.81 -0.45 0.00	12.77 -0.44 0.00	12.77 -0.44 0.00	12.77 -0.44 0.00	13.26 -0.55 0.00	13.88 -0.52 0.00	14.78 -0.62 0.00	15.93 -0.68 0.00	13.97 -0.57 0.00	13.26 -0.49 0.00	12.79 -0.41 0.00
COLONIE_LFGE____ 323577	18.01 0.86 -3.95	16.99 0.83 -2.99	16.13 0.80 -2.71	15.49 0.82 -2.01	16.07 0.81 -2.60	17.01 0.83 -3.60	16.66 0.87 -2.62	16.55 1.10 0.00	18.33 1.00 -2.14	17.83 1.04 -1.05	19.85 0.95 -4.45	19.94 0.91 -5.26	20.20 0.87 -5.75	18.98 0.84 -4.89	17.85 0.82 -3.82	17.11 0.79 -3.11	17.90 0.81 -3.89	17.76 0.98 -2.97	18.06 1.02 -2.65	18.55 1.11 -2.04	17.82 1.21 0.00	16.56 1.06 -0.97	16.32 0.96 -1.61	16.71 0.87 -2.64
COPENHAGEN_WT_PWR 323753	13.29 -0.04 -0.12	13.20 -0.07 -0.09	12.62 -0.09 -0.09	12.64 -0.08 -0.06	12.66 -0.08 -0.08	12.67 -0.03 -0.11	13.26 0.01 -0.08	15.51 0.06 0.00	15.26 -0.02 -0.09	15.78 0.00 -0.04	14.60 -0.03 -0.18	13.92 -0.05 -0.21	13.75 -0.05 -0.23	13.35 -0.11 -0.19	13.19 -0.17 -0.15	13.18 -0.16 -0.12	13.19 -0.17 -0.16	13.85 -0.06 -0.09	14.41 -0.07 -0.08	15.45 -0.02 -0.07	16.67 0.07 0.00	14.58 0.01 -0.03	13.79 -0.01 -0.05	13.27 -0.01 -0.08
CORNELL____ 23752	14.22 0.34 -0.67	13.96 0.29 -0.51	13.34 0.25 -0.46	13.26 0.27 -0.34	13.35 0.25 -0.44	13.47 0.28 -0.61	13.94 0.36 -0.42	16.25 0.59 -0.21	16.39 0.47 -0.73	16.73 0.46 -0.54	15.94 0.40 -1.09	15.29 0.34 -1.17	15.12 0.30 -1.24	14.65 0.31 -1.08	14.35 0.26 -0.88	14.24 0.26 -0.77	14.37 0.26 -0.90	14.97 0.50 -0.66	15.37 0.45 -0.53	16.33 0.51 -0.43	17.40 0.61 -0.18	15.20 0.46 -0.20	14.39 0.36 -0.28	13.96 0.32 -0.45
COXSACKIE____GT 23611	17.57 1.14 -3.22	16.74 1.13 -2.44	15.93 1.09 -2.22	15.39 1.09 -1.64	15.88 1.10 -2.13	16.59 1.07 -2.94	16.40 1.09 -2.14	16.82 1.37 0.00	18.26 1.32 -1.75	17.99 1.39 -0.86	19.34 1.26 -3.64	19.19 1.11 -4.30	19.37 1.09 -4.70	18.31 1.05 -4.00	17.38 1.04 -3.12	16.80 1.04 -2.54	17.47 1.08 -3.18	17.52 1.28 -2.43	17.93 1.37 -2.16	18.60 1.54 -1.67	18.20 1.59 0.00	16.69 1.37 -0.79	16.36 1.29 -1.31	16.50 1.15 -2.16

CPV_VALLEY___CC1 323721	16.71 0.92 -2.57	16.03 0.91 -1.95	15.24 0.85 -1.77	14.80 0.84 -1.31	15.19 0.83 -1.70	15.74 0.82 -2.35	15.72 0.84 -1.71	16.59 1.14 0.00	17.70 1.11 -1.40	17.56 1.13 -0.69	18.40 1.04 -2.91	18.17 0.96 -3.44	18.29 0.95 -3.76	17.40 0.94 -3.19	16.63 0.92 -2.50	16.16 0.92 -2.03	16.68 0.94 -2.54	16.83 1.09 -1.93	17.24 1.12 -1.73	17.94 1.22 -1.33	17.89 1.28 0.00	16.28 1.12 -0.63	15.85 1.04 -1.05	15.82 0.90 -1.73
CPV_VALLEY___CC2 323722	16.71 0.92 -2.57	16.03 0.91 -1.95	15.24 0.85 -1.77	14.80 0.84 -1.31	15.19 0.83 -1.70	15.74 0.82 -2.35	15.72 0.84 -1.71	16.59 1.14 0.00	17.70 1.11 -1.40	17.56 1.13 -0.69	18.40 1.04 -2.91	18.17 0.96 -3.44	18.29 0.95 -3.76	17.40 0.94 -3.19	16.63 0.92 -2.50	16.16 0.92 -2.03	16.68 0.94 -2.54	16.83 1.09 -1.93	17.24 1.12 -1.73	17.94 1.22 -1.33	17.89 1.28 0.00	16.28 1.12 -0.63	15.85 1.04 -1.05	15.82 0.90 -1.73
CRESCENT___HYD 24018	18.01 0.86 -3.95	16.99 0.83 -2.99	16.13 0.80 -2.71	15.49 0.82 -2.01	16.07 0.81 -2.60	17.01 0.83 -3.60	16.66 0.87 -2.62	16.55 1.10 0.00	18.33 1.00 -2.14	17.83 1.04 -1.05	19.85 0.95 -4.45	19.94 0.91 -5.26	20.20 0.87 -5.75	18.98 0.84 -4.89	17.85 0.82 -3.82	17.11 0.79 -3.11	17.90 0.81 -3.89	17.76 0.98 -2.97	18.06 1.02 -2.65	18.55 1.11 -2.04	17.82 1.21 0.00	16.56 1.06 -0.97	16.32 0.96 -1.61	16.71 0.87 -2.64
CRICKET___VALLEY_CC1 323756	17.38 1.06 -3.11	16.58 1.05 -2.35	15.75 0.99 -2.14	15.23 0.99 -1.58	15.68 0.97 -2.05	16.36 0.94 -2.84	16.21 0.97 -2.07	16.70 1.25 0.00	18.06 1.19 -1.69	17.78 1.21 -0.83	19.07 1.11 -3.51	18.95 1.03 -4.15	19.13 1.02 -4.54	18.13 1.01 -3.86	17.23 1.00 -3.01	16.68 1.02 -2.46	17.30 1.02 -3.07	17.33 1.17 -2.34	17.69 1.21 -2.09	18.30 1.29 -1.61	17.97 1.36 0.00	16.53 1.23 -0.76	16.21 1.20 -1.26	16.31 1.03 -2.08
CRICKET___VALLEY_CC2 323757	17.38 1.06 -3.11	16.58 1.05 -2.35	15.75 0.99 -2.14	15.23 0.99 -1.58	15.68 0.97 -2.05	16.36 0.94 -2.84	16.21 0.97 -2.07	16.70 1.25 0.00	18.06 1.19 -1.69	17.78 1.21 -0.83	19.07 1.11 -3.51	18.95 1.03 -4.15	19.13 1.02 -4.54	18.13 1.01 -3.86	17.23 1.00 -3.01	16.68 1.02 -2.46	17.30 1.02 -3.07	17.33 1.17 -2.34	17.69 1.21 -2.09	18.30 1.29 -1.61	17.97 1.36 0.00	16.53 1.23 -0.76	16.21 1.20 -1.26	16.31 1.03 -2.08
CRICKET___VALLEY_CC3 323758	17.38 1.06 -3.11	16.58 1.05 -2.35	15.75 0.99 -2.14	15.23 0.99 -1.58	15.68 0.97 -2.05	16.36 0.94 -2.84	16.21 0.97 -2.07	16.70 1.25 0.00	18.06 1.19 -1.69	17.78 1.21 -0.83	19.07 1.11 -3.51	18.95 1.03 -4.15	19.13 1.02 -4.54	18.13 1.01 -3.86	17.23 1.00 -3.01	16.68 1.02 -2.46	17.30 1.02 -3.07	17.33 1.17 -2.34	17.69 1.21 -2.09	18.30 1.29 -1.61	17.97 1.36 0.00	16.53 1.23 -0.76	16.21 1.20 -1.26	16.31 1.03 -2.08
CRUCIBLE_METL_DRP 24180	13.53 0.01 -0.30	13.39 -0.01 -0.23	12.80 -0.04 -0.21	12.79 -0.03 -0.15	12.81 -0.04 -0.20	12.84 -0.01 -0.28	13.37 0.00 -0.20	15.57 0.12 0.00	15.36 -0.02 -0.19	15.80 -0.03 -0.09	14.81 -0.03 -0.40	14.17 -0.07 -0.47	13.98 -0.11 -0.51	13.60 -0.09 -0.43	13.40 -0.15 -0.34	13.34 -0.15 -0.28	13.41 -0.15 -0.35	14.09 0.06 -0.22	14.64 0.04 -0.20	15.63 0.08 -0.15	16.74 0.13 0.00	14.68 0.07 -0.07	13.89 0.01 -0.12	13.40 0.00 -0.20
DANC___LFGE 323619	13.30 -0.08 -0.17	13.17 -0.12 -0.13	12.61 -0.13 -0.11	12.63 -0.11 -0.08	12.65 -0.11 -0.11	12.64 -0.09 -0.15	13.21 -0.07 -0.11	15.42 -0.03 0.00	15.18 -0.12 -0.11	15.67 -0.13 -0.05	14.53 -0.14 -0.23	13.89 -0.15 -0.27	13.71 -0.16 -0.30	13.33 -0.19 -0.25	13.17 -0.24 -0.20	13.15 -0.22 -0.16	13.16 -0.25 -0.20	13.82 -0.11 -0.12	14.39 -0.12 -0.11	15.39 -0.09 -0.09	16.59 -0.02 0.00	14.52 -0.06 -0.04	13.75 -0.07 -0.07	13.24 -0.07 -0.11
DANSKAMMER___1 23586	17.42 1.19 -3.02	16.64 1.19 -2.29	15.81 1.11 -2.08	15.29 1.10 -1.54	15.73 1.09 -1.99	16.39 1.06 -2.76	16.26 1.08 -2.01	16.89 1.44 0.00	18.24 1.41 -1.64	17.99 1.45 -0.81	19.20 1.34 -3.41	19.04 1.24 -4.03	19.22 1.24 -4.41	18.23 1.22 -3.75	17.33 1.19 -2.93	16.79 1.19 -2.39	17.39 1.20 -2.98	17.47 1.38 -2.28	17.86 1.44 -2.03	18.54 1.59 -1.56	18.25 1.64 0.00	16.70 1.43 -0.74	16.33 1.35 -1.23	16.38 1.16 -2.02
DANSKAMMER___2 23589	17.42 1.19 -3.02	16.64 1.19 -2.29	15.81 1.11 -2.08	15.29 1.10 -1.54	15.73 1.09 -1.99	16.39 1.06 -2.76	16.26 1.08 -2.01	16.89 1.44 0.00	18.24 1.41 -1.64	17.99 1.45 -0.81	19.20 1.34 -3.41	19.04 1.24 -4.03	19.22 1.24 -4.41	18.23 1.22 -3.75	17.33 1.19 -2.93	16.79 1.19 -2.39	17.39 1.20 -2.98	17.47 1.38 -2.28	17.86 1.44 -2.03	18.54 1.59 -1.56	18.25 1.64 0.00	16.70 1.43 -0.74	16.33 1.35 -1.23	16.38 1.16 -2.02
DANSKAMMER___3 23590	17.42 1.19 -3.02	16.64 1.19 -2.29	15.81 1.11 -2.08	15.29 1.10 -1.54	15.73 1.09 -1.99	16.39 1.06 -2.76	16.26 1.08 -2.01	16.89 1.44 0.00	18.24 1.41 -1.64	17.99 1.45 -0.81	19.20 1.34 -3.41	19.04 1.24 -4.03	19.22 1.24 -4.41	18.23 1.22 -3.75	17.33 1.19 -2.93	16.79 1.19 -2.39	17.39 1.20 -2.98	17.47 1.38 -2.28	17.86 1.44 -2.03	18.54 1.59 -1.56	18.25 1.64 0.00	16.70 1.43 -0.74	16.33 1.35 -1.23	16.38 1.16 -2.02
DANSKAMMER___4 23591	17.42 1.19 -3.02	16.64 1.19 -2.29	15.81 1.11 -2.08	15.29 1.10 -1.54	15.73 1.09 -1.99	16.39 1.06 -2.76	16.26 1.08 -2.01	16.89 1.44 0.00	18.24 1.41 -1.64	17.99 1.45 -0.81	19.20 1.34 -3.41	19.04 1.24 -4.03	19.22 1.24 -4.41	18.23 1.22 -3.75	17.33 1.19 -2.93	16.79 1.19 -2.39	17.39 1.20 -2.98	17.47 1.38 -2.28	17.86 1.44 -2.03	18.54 1.59 -1.56	18.25 1.64 0.00	16.70 1.43 -0.74	16.33 1.35 -1.23	16.38 1.16 -2.02
DANSKAMMER___DIESEL 23592	17.42 1.19 -3.02	16.64 1.19 -2.29	15.81 1.11 -2.08	15.29 1.10 -1.54	15.73 1.09 -1.99	16.39 1.06 -2.76	16.26 1.08 -2.01	16.89 1.44 0.00	18.24 1.41 -1.64	17.99 1.45 -0.81	19.20 1.34 -3.41	19.04 1.24 -4.03	19.22 1.24 -4.41	18.23 1.22 -3.75	17.33 1.19 -2.93	16.79 1.19 -2.39	17.39 1.20 -2.98	17.47 1.38 -2.28	17.86 1.44 -2.03	18.54 1.59 -1.56	18.25 1.64 0.00	16.70 1.43 -0.74	16.33 1.35 -1.23	16.38 1.16 -2.02
DASHVILLE___HYD 23610	17.19 0.95 -3.03	16.41 0.95 -2.29	15.59 0.88 -2.08	15.07 0.87 -1.54	15.52 0.87 -2.00	16.17 0.83 -2.76	16.03 0.84 -2.01	16.58 1.13 0.00	17.91 1.08 -1.64	17.67 1.12 -0.81	18.89 1.03 -3.42	18.76 0.95 -4.05	18.93 0.94 -4.42	17.95 0.93 -3.76	17.06 0.91 -2.94	16.51 0.91 -2.39	17.12 0.92 -2.99	17.18 1.09 -2.28	17.56 1.14 -2.03	18.23 1.26 -1.57	17.90 1.30 0.00	16.41 1.13 -0.74	16.07 1.09 -1.23	16.16 0.94 -2.03
DELAWARE___LFGE 323621	15.05 0.57 -1.27	14.68 0.55 -0.96	14.01 0.51 -0.88	13.81 0.51 -0.65	14.00 0.51 -0.84	14.24 0.50 -1.16	14.56 0.53 -0.86	16.32 0.76 -0.12	16.83 0.71 -0.92	17.00 0.71 -0.55	16.76 0.63 -1.67	16.25 0.56 -1.91	16.19 0.54 -2.07	15.57 0.53 -1.77	15.12 0.50 -1.41	14.90 0.51 -1.17	15.16 0.51 -1.43	15.56 0.66 -1.08	16.00 0.71 -0.90	16.88 0.78 -0.70	17.57 0.86 -0.10	15.60 0.74 -0.33	14.93 0.66 -0.52	14.61 0.57 -0.85

DOGLEVILLE___HYD 23807	13.68 0.55 0.08	13.62 0.51 0.06	13.04 0.47 0.06	13.07 0.46 0.04	13.05 0.45 0.05	12.97 0.47 0.07	13.60 0.49 0.05	16.08 0.63 0.00	15.79 0.64 0.04	16.41 0.69 0.02	15.03 0.66 0.08	14.29 0.62 0.10	14.09 0.62 0.11	13.78 0.61 0.09	13.75 0.61 0.07	13.76 0.61 0.06	13.73 0.59 0.07	14.44 0.69 0.06	15.03 0.69 0.05	16.10 0.74 0.04	17.42 0.81 0.00	15.18 0.67 0.02	14.34 0.62 0.03	13.72 0.58 0.05
DUNKIRK___1 23563	13.68 -0.04 -0.51	13.36 -0.20 -0.38	12.75 -0.23 -0.35	12.75 -0.16 -0.26	12.77 -0.22 -0.33	12.86 -0.18 -0.46	13.38 -0.17 -0.38	24.19 0.42 -8.33	30.77 0.29 -15.29	30.76 0.24 -14.78	29.43 0.23 -14.75	26.01 0.04 -12.20	25.26 -0.12 -11.80	24.25 -0.04 -11.03	23.46 -0.12 -10.37	23.30 -0.12 -10.21	23.43 -0.09 -10.31	21.84 0.23 -7.80	18.39 0.19 -3.81	19.37 0.29 -3.69	24.84 0.50 -7.73	16.41 0.28 -1.60	14.23 0.04 -0.44	13.52 -0.01 -0.34
DUNKIRK___2 23564	13.68 -0.04 -0.51	13.36 -0.20 -0.38	12.75 -0.23 -0.35	12.75 -0.16 -0.26	12.77 -0.22 -0.33	12.86 -0.18 -0.46	13.38 -0.17 -0.38	24.19 0.42 -8.33	30.77 0.29 -15.29	30.76 0.24 -14.78	29.43 0.23 -14.75	26.01 0.04 -12.20	25.26 -0.12 -11.80	24.25 -0.04 -11.03	23.46 -0.12 -10.37	23.30 -0.12 -10.21	23.43 -0.09 -10.31	21.84 0.23 -7.80	18.39 0.19 -3.81	19.37 0.29 -3.69	24.84 0.50 -7.73	16.41 0.28 -1.60	14.23 0.04 -0.44	13.52 -0.01 -0.34
DUNKIRK___3 23565	13.58 -0.13 -0.50	13.27 -0.28 -0.38	12.67 -0.30 -0.35	12.66 -0.25 -0.26	12.68 -0.30 -0.33	12.77 -0.26 -0.46	13.27 -0.28 -0.38	23.78 0.26 -8.07	30.17 0.15 -14.83	30.16 0.10 -14.33	28.85 0.10 -14.30	25.52 -0.08 -11.84	24.80 -0.23 -11.46	23.82 -0.15 -10.70	23.02 -0.24 -10.05	22.89 -0.22 -9.90	23.02 -0.20 -10.00	21.48 0.11 -7.56	18.16 0.07 -3.70	19.13 0.15 -3.58	24.45 0.35 -7.49	16.23 0.15 -1.55	14.11 -0.07 -0.43	13.42 -0.11 -0.33
DUNKIRK___4 23566	13.58 -0.13 -0.50	13.27 -0.28 -0.38	12.67 -0.30 -0.35	12.66 -0.25 -0.26	12.68 -0.30 -0.33	12.77 -0.26 -0.46	13.27 -0.28 -0.38	23.78 0.26 -8.07	30.17 0.15 -14.83	30.16 0.10 -14.33	28.85 0.10 -14.30	25.52 -0.08 -11.84	24.80 -0.23 -11.46	23.82 -0.15 -10.70	23.02 -0.24 -10.05	22.89 -0.22 -9.90	23.02 -0.20 -10.00	21.48 0.11 -7.56	18.16 0.07 -3.70	19.13 0.15 -3.58	24.45 0.35 -7.49	16.23 0.15 -1.55	14.11 -0.07 -0.43	13.42 -0.11 -0.33
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	17.39 1.23 -2.95	16.62 1.21 -2.24	15.79 1.14 -2.03	15.29 1.13 -1.50	15.73 1.13 -1.95	16.37 1.09 -2.70	16.28 1.15 -1.96	16.97 1.51 0.00	18.29 1.49 -1.61	18.06 1.53 -0.80	19.19 1.40 -3.34	19.04 1.32 -3.95	19.19 1.30 -4.31	18.24 1.30 -3.68	17.35 1.27 -2.87	16.85 1.28 -2.36	17.44 1.30 -2.94	17.53 1.46 -2.26	17.89 1.51 -1.99	18.54 1.62 -1.53	18.30 1.69 0.00	16.76 1.50 -0.73	16.36 1.40 -1.20	16.38 1.20 -1.98
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.19 1.07 -2.91	16.44 1.07 -2.20	15.62 1.00 -2.00	15.12 0.99 -1.48	15.56 0.99 -1.92	16.19 0.96 -2.65	16.09 0.99 -1.93	16.76 1.31 0.00	18.06 1.29 -1.58	17.84 1.32 -0.78	18.95 1.21 -3.29	18.78 1.13 -3.88	18.93 1.11 -4.25	17.97 1.10 -3.61	17.11 1.08 -2.82	16.59 1.08 -2.29	17.17 1.10 -2.87	17.27 1.27 -2.19	17.67 1.32 -1.95	18.33 1.43 -1.51	18.10 1.50 0.00	16.55 1.31 -0.71	16.17 1.24 -1.18	16.20 1.06 -1.95
E179THST_138_KV_TB4_REV_LBMP_J 345001	17.51 1.35 -2.95	16.79 1.38 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.92 1.32 -1.95	16.52 1.25 -2.70	16.32 1.19 -1.96	17.01 1.56 0.00	18.32 1.52 -1.61	18.11 1.56 -0.81	19.22 1.43 -3.34	19.08 1.35 -3.96	19.22 1.33 -4.32	18.28 1.31 -3.70	17.39 1.30 -2.89	17.01 1.36 -2.44	17.56 1.36 -2.99	17.72 1.56 -2.35	17.92 1.54 -1.99	18.56 1.65 -1.52	18.33 1.73 0.01	16.79 1.53 -0.73	16.43 1.47 -1.21	16.48 1.31 -1.98
EAST HAMPTON___GT 23717	18.84 2.48 -3.15	18.07 2.47 -2.43	16.98 2.32 -2.03	16.48 2.32 -1.51	17.72 2.23 -2.84	19.72 2.23 -4.91	22.48 2.32 -6.99	23.71 3.01 -5.24	27.07 2.93 -8.95	24.28 2.88 -5.66	24.03 2.73 -6.86	23.80 2.56 -7.47	23.56 2.44 -7.54	23.87 2.44 -8.17	23.89 2.42 -8.27	24.24 2.51 -8.52	24.56 2.58 -8.78	26.40 2.96 -9.63	29.77 3.18 -12.20	31.52 3.59 -12.54	30.18 3.79 -9.79	29.92 3.13 -12.26	25.68 2.60 -9.33	22.96 2.35 -7.41
EAST RIVER___6 23660	17.47 1.31 -2.95	16.71 1.30 -2.24	15.88 1.22 -2.03	15.35 1.19 -1.50	15.80 1.20 -1.95	16.46 1.18 -2.70	16.37 1.24 -1.96	17.11 1.65 -0.01	18.41 1.61 -1.62	18.21 1.65 -0.82	19.31 1.52 -3.35	19.15 1.42 -3.97	19.30 1.40 -4.32	18.37 1.39 -3.71	17.47 1.36 -2.90	17.01 1.36 -2.44	17.58 1.37 -3.00	17.72 1.56 -2.35	18.00 1.61 -1.99	18.66 1.74 -1.53	18.43 1.83 0.00	16.87 1.60 -0.73	16.46 1.50 -1.21	16.47 1.29 -1.98
EAST RIVER___7 23524	17.47 1.31 -2.95	16.71 1.30 -2.24	15.88 1.22 -2.03	15.35 1.19 -1.50	15.80 1.20 -1.95	16.46 1.18 -2.70	16.37 1.24 -1.96	17.11 1.65 -0.01	18.41 1.61 -1.62	18.21 1.65 -0.82	19.31 1.52 -3.35	19.15 1.42 -3.97	19.30 1.40 -4.32	18.37 1.39 -3.71	17.47 1.36 -2.90	17.01 1.36 -2.44	17.58 1.37 -3.00	17.72 1.56 -2.35	18.00 1.61 -1.99	18.66 1.74 -1.53	18.43 1.83 0.00	16.87 1.60 -0.73	16.46 1.50 -1.21	16.47 1.29 -1.98
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	17.33 1.18 -2.95	16.57 1.17 -2.23	15.74 1.09 -2.03	15.23 1.08 -1.50	15.67 1.07 -1.95	16.32 1.06 -2.69	16.22 1.09 -1.96	16.90 1.45 0.00	18.20 1.41 -1.60	17.96 1.45 -0.78	19.10 1.33 -3.33	18.95 1.25 -3.93	19.11 1.24 -4.30	18.12 1.22 -3.64	17.26 1.20 -2.85	16.71 1.21 -2.29	17.30 1.21 -2.88	17.38 1.39 -2.17	17.81 1.44 -1.97	18.48 1.55 -1.53	18.24 1.63 0.00	16.68 1.43 -0.72	16.28 1.33 -1.20	16.32 1.15 -1.98
EAST_HAMPTON___DIESEL 23722	18.86 2.50 -3.15	18.07 2.47 -2.43	16.98 2.32 -2.03	16.48 2.32 -1.51	17.72 2.23 -2.84	19.72 2.23 -4.91	22.48 2.32 -6.99	23.71 3.01 -5.24	27.07 2.93 -8.95	24.28 2.88 -5.66	24.05 2.75 -6.86	23.80 2.56 -7.47	23.58 2.46 -7.54	23.87 2.44 -8.17	23.91 2.43 -8.27	24.24 2.51 -8.52	24.58 2.59 -8.78	26.40 2.96 -9.63	29.77 3.18 -12.20	31.52 3.59 -12.54	30.18 3.79 -9.79	29.92 3.13 -12.26	25.68 2.60 -9.33	22.97 2.36 -7.41
EAST_RIVER___1 323558	17.50 1.33 -2.95	16.74 1.33 -2.24	15.90 1.24 -2.03	15.38 1.22 -1.50	15.83 1.23 -1.95	16.48 1.21 -2.70	16.38 1.25 -1.96	17.13 1.67 -0.01	18.43 1.63 -1.62	18.23 1.67 -0.82	19.33 1.53 -3.35	19.17 1.43 -3.97	19.31 1.41 -4.32	18.38 1.41 -3.71	17.48 1.37 -2.90	17.03 1.37 -2.45	17.60 1.39 -3.00	17.74 1.57 -2.36	18.03 1.64 -1.99	18.68 1.75 -1.53	18.45 1.84 0.00	16.90 1.63 -0.73	16.49 1.53 -1.21	16.49 1.32 -1.98
EAST_RIVER___2 323559	17.47 1.31 -2.95	16.71 1.30 -2.24	15.88 1.22 -2.03	15.35 1.19 -1.50	15.80 1.20 -1.95	16.46 1.18 -2.70	16.37 1.24 -1.96	17.11 1.65 -0.01	18.41 1.61 -1.62	18.21 1.65 -0.82	19.31 1.52 -3.35	19.15 1.42 -3.97	19.30 1.40 -4.32	18.37 1.39 -3.71	17.47 1.36 -2.90	17.01 1.36 -2.44	17.58 1.37 -3.00	17.72 1.56 -2.35	18.00 1.61 -1.99	18.66 1.74 -1.53	18.43 1.83 0.00	16.87 1.60 -0.73	16.46 1.50 -1.21	16.47 1.29 -1.98

EAST___DELAWARE_HYD 23607	16.81 0.92 -2.67	16.11 0.92 -2.02	15.33 0.87 -1.84	14.88 0.86 -1.36	15.28 0.86 -1.76	15.86 0.84 -2.44	15.80 0.86 -1.78	16.61 1.16 0.00	17.75 1.11 -1.45	17.57 1.12 -0.71	18.48 1.01 -3.02	18.29 0.95 -3.57	18.40 0.92 -3.90	17.52 0.94 -3.32	16.73 0.92 -2.59	16.24 0.92 -2.11	16.80 0.95 -2.64	16.93 1.11 -2.01	17.37 1.18 -1.79	18.09 1.31 -1.38	17.97 1.36 0.00	16.35 1.16 -0.65	15.94 1.10 -1.09	15.90 0.91 -1.79
ELEC_TRO_TEK 24086	17.70 1.37 -3.12	16.92 1.36 -2.40	15.98 1.33 -2.03	15.46 1.29 -1.51	16.63 1.28 -2.70	18.38 1.25 -4.56	20.65 1.29 -6.19	20.40 1.70 -3.25	24.83 1.66 -7.99	23.42 1.69 -5.99	22.97 1.59 -6.93	23.74 1.49 -8.49	23.17 1.47 -8.12	23.17 1.46 -8.45	23.04 1.43 -8.41	22.77 1.44 -8.12	23.03 1.45 -8.37	23.99 1.64 -8.54	26.65 1.70 -10.56	28.00 1.83 -10.78	26.75 1.93 -8.22	26.64 1.69 -10.42	21.55 1.55 -6.24	20.00 1.37 -5.43
ELLENBURG_WT_PWR 323604	12.69 -0.52 0.00	12.67 -0.50 0.00	12.16 -0.47 0.00	12.16 -0.49 0.00	12.15 -0.51 0.00	12.06 -0.52 0.00	12.64 -0.53 0.00	14.65 -0.80 0.00	14.45 -0.74 0.00	15.00 -0.74 0.00	13.77 -0.68 0.00	13.16 -0.61 0.00	13.02 -0.56 0.00	12.72 -0.54 0.00	12.68 -0.53 0.00	12.68 -0.53 0.00	13.15 -0.66 0.00	13.76 -0.63 0.00	14.66 -0.74 0.00	15.76 -0.85 0.00	13.85 -0.68 0.00	13.16 -0.59 0.00	12.68 -0.51 0.00	
ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.20 -0.49 -0.48	12.90 -0.63 -0.36	12.31 -0.64 -0.33	12.31 -0.59 -0.25	12.33 -0.64 -0.32	12.40 -0.62 -0.44	12.86 -0.67 -0.37	24.30 -0.20 -9.06	31.49 -0.30 -16.60	31.41 -0.39 -16.06	30.05 -0.33 -15.93	26.44 -0.50 -13.17	25.68 -0.62 -12.73	24.64 -0.53 -11.90	23.79 -0.61 -11.18	23.65 -0.61 -11.05	23.77 -0.58 -11.14	21.95 -0.29 -8.43	18.14 -0.35 -4.09	19.07 -0.29 -3.97	24.89 -0.13 -8.41	15.98 -0.28 -1.72	13.71 -0.48 -0.44	13.04 -0.47 -0.32
EMPIRE_CC_1 323656	17.60 0.74 -3.65	16.66 0.72 -2.77	15.85 0.71 -2.51	15.24 0.72 -1.86	15.77 0.71 -2.41	16.62 0.70 -3.33	16.33 0.74 -2.43	16.38 0.93 0.00	17.92 0.74 -1.98	17.47 0.76 -0.97	19.26 0.69 -4.12	19.29 0.65 -4.87	19.53 0.62 -5.33	18.41 0.62 -4.53	17.36 0.61 -3.54	16.71 0.62 -2.88	17.42 0.61 -3.60	17.29 0.73 -2.75	17.61 0.76 -2.45	18.10 0.82 -1.89	17.49 0.88 0.00	16.24 0.81 -0.89	16.01 0.77 -1.49	16.38 0.74 -2.45
EMPIRE_CC_2 323658	17.60 0.74 -3.65	16.66 0.72 -2.77	15.85 0.71 -2.51	15.24 0.72 -1.86	15.77 0.71 -2.41	16.62 0.70 -3.33	16.33 0.74 -2.43	16.38 0.93 0.00	17.92 0.74 -1.98	17.47 0.76 -0.97	19.26 0.69 -4.12	19.29 0.65 -4.87	19.53 0.62 -5.33	18.41 0.62 -4.53	17.36 0.61 -3.54	16.71 0.62 -2.88	17.42 0.61 -3.60	17.29 0.73 -2.75	17.61 0.76 -2.45	18.10 0.82 -1.89	17.49 0.88 0.00	16.24 0.81 -0.89	16.01 0.77 -1.49	16.38 0.74 -2.45
ERIE_WT_PWR 323693	13.35 -0.36 -0.49	13.03 -0.51 -0.37	12.43 -0.53 -0.34	12.43 -0.48 -0.25	12.45 -0.53 -0.32	12.52 -0.50 -0.45	13.01 -0.54 -0.38	24.67 -0.03 -9.25	32.00 -0.15 -16.96	31.93 -0.22 -16.41	30.60 -0.17 -16.33	26.88 -0.34 -13.46	26.10 -0.49 -13.01	25.03 -0.40 -12.17	24.20 -0.48 -11.46	24.04 -0.46 -11.29	24.16 -0.44 -11.39	22.28 -0.14 -8.61	18.39 -0.19 -4.18	19.33 -0.12 -4.06	25.25 0.05 -8.59	16.18 -0.12 -1.76	13.88 -0.33 -0.46	13.18 -0.34 -0.33
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.21 0.33 -0.67	13.95 0.28 -0.50	13.32 0.24 -0.46	13.25 0.25 -0.34	13.33 0.24 -0.44	13.45 0.26 -0.61	13.92 0.34 -0.41	16.21 0.57 -0.19	16.33 0.46 -0.68	16.67 0.44 -0.49	15.88 0.39 -1.04	15.23 0.33 -1.13	15.07 0.29 -1.20	14.60 0.29 -1.04	14.31 0.25 -0.85	14.19 0.25 -0.73	14.32 0.25 -0.86	14.93 0.48 -0.63	15.34 0.43 -0.52	16.29 0.48 -0.41	17.35 0.58 -0.16	15.18 0.45 -0.19	14.37 0.34 -0.27	13.94 0.30 -0.45
E_CANADA_CAP_HY 24051	18.51 0.54 -4.76	17.29 0.51 -3.60	16.37 0.47 -3.27	15.56 0.48 -2.42	16.27 0.48 -3.14	17.36 0.44 -4.34	16.82 0.49 -3.17	16.18 0.73 0.00	18.47 0.70 -2.58	17.72 0.71 -1.27	20.42 0.59 -5.38	20.66 0.54 -6.36	21.00 0.47 -6.95	19.59 0.42 -5.90	18.25 0.42 -4.61	17.36 0.40 -3.76	18.27 0.37 -4.70	17.97 0.58 -3.58	18.22 0.63 -3.19	18.57 0.71 -2.46	17.44 0.83 0.00	16.51 0.81 -1.16	16.32 0.63 -1.94	16.94 0.55 -3.19
E_CANADA_MHWK_HY 24050	13.68 0.55 0.08	13.62 0.51 0.06	13.04 0.47 0.06	13.07 0.46 0.04	13.05 0.45 0.05	12.97 0.47 0.07	13.60 0.49 0.05	16.08 0.63 0.00	15.79 0.64 0.04	16.41 0.69 0.02	15.03 0.66 0.08	14.29 0.62 0.10	14.09 0.62 0.11	13.78 0.61 0.09	13.75 0.61 0.07	13.76 0.61 0.06	13.73 0.59 0.07	14.44 0.69 0.06	15.03 0.69 0.05	16.10 0.74 0.04	17.42 0.81 0.00	15.18 0.67 0.02	14.34 0.62 0.03	13.72 0.58 0.05
E_FISHKILL___LBMP 23776	17.31 1.08 -3.02	16.53 1.08 -2.28	15.71 1.01 -2.07	15.19 1.00 -1.53	15.64 1.00 -1.99	16.30 0.97 -2.75	16.17 1.00 -2.00	16.78 1.33 0.00	18.10 1.28 -1.64	17.87 1.32 -0.81	19.07 1.21 -3.41	18.93 1.13 -4.03	19.09 1.11 -4.40	18.11 1.10 -3.74	17.22 1.08 -2.93	16.70 1.10 -2.39	17.29 1.10 -2.98	17.37 1.27 -2.28	17.73 1.31 -2.03	18.36 1.40 -1.56	18.08 1.48 0.00	16.58 1.31 -0.74	16.22 1.24 -1.23	16.28 1.07 -2.02
FAR ROCKAWAY___4 23548	17.88 1.54 -3.13	17.10 1.53 -2.41	16.12 1.46 -2.03	15.59 1.43 -1.51	16.77 1.40 -2.72	18.58 1.38 -4.62	20.92 1.42 -6.33	21.59 1.88 -4.26	25.52 1.85 -8.47	25.54 1.90 -7.89	24.26 1.81 -8.01	25.68 1.69 -10.22	25.18 1.67 -9.94	25.08 1.66 -10.16	24.97 1.64 -10.12	23.96 1.64 -9.11	24.12 1.65 -9.26	24.52 1.85 -8.85	27.14 1.91 -10.83	28.53 2.06 -11.07	27.28 2.19 -8.48	27.16 1.90 -10.72	23.30 1.75 -7.80	21.29 1.54 -6.55
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	17.51 1.35 -2.95	16.74 1.33 -2.24	15.91 1.25 -2.03	15.39 1.23 -1.50	15.84 1.24 -1.95	16.48 1.21 -2.70	16.40 1.26 -1.96	17.15 1.68 -0.01	18.45 1.64 -1.62	18.24 1.69 -0.82	19.34 1.55 -3.35	19.18 1.45 -3.97	19.32 1.43 -4.32	18.38 1.41 -3.71	17.49 1.39 -2.90	17.04 1.39 -2.44	17.61 1.40 -3.00	17.75 1.59 -2.35	18.03 1.64 -1.99	18.69 1.77 -1.53	18.47 1.86 0.00	16.91 1.64 -0.73	16.50 1.54 -1.21	16.51 1.33 -1.98
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	17.51 1.35 -2.95	16.75 1.34 -2.24	15.91 1.25 -2.03	15.39 1.23 -1.50	15.84 1.24 -1.95	16.48 1.21 -2.70	16.40 1.26 -1.96	17.15 1.68 -0.01	18.45 1.64 -1.62	18.24 1.69 -0.82	19.34 1.55 -3.35	19.18 1.45 -3.97	19.32 1.43 -4.32	18.39 1.42 -3.71	17.49 1.39 -2.90	17.04 1.39 -2.44	17.61 1.40 -3.00	17.75 1.59 -2.35	18.04 1.65 -1.99	18.69 1.77 -1.53	18.47 1.86 0.00	16.91 1.64 -0.73	16.50 1.54 -1.21	16.51 1.33 -1.98
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	17.50 1.33 -2.95	16.74 1.33 -2.24	15.90 1.24 -2.03	15.38 1.22 -1.50	15.83 1.23 -1.95	16.48 1.21 -2.70	16.40 1.26 -1.96	17.13 1.67 -0.01	18.43 1.63 -1.62	18.24 1.69 -0.82	19.33 1.53 -3.35	19.17 1.43 -3.97	19.31 1.41 -4.32	18.38 1.41 -3.71	17.49 1.39 -2.90	17.04 1.39 -2.44	17.60 1.39 -3.00	17.74 1.57 -2.35	18.03 1.64 -1.99	18.68 1.75 -1.53	18.45 1.84 0.00	16.90 1.63 -0.73	16.49 1.53 -1.21	16.49 1.32 -1.98

FARRAGUT___LBMP 323566	17.50 1.33 -2.95	16.72 1.32 -2.24	15.90 1.24 -2.03	15.38 1.22 -1.50	15.83 1.23 -1.95	16.47 1.20 -2.70	16.38 1.25 -1.96	17.13 1.67 -0.01	18.41 1.61 -1.62	18.23 1.67 -0.82	19.31 1.52 -3.35	19.17 1.43 -3.97	19.31 1.41 -4.32	18.37 1.39 -3.71	17.48 1.37 -2.90	17.03 1.37 -2.44	17.60 1.39 -3.00	17.72 1.56 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.88 1.61 -0.73	16.47 1.51 -1.21	16.48 1.31 -1.98
FENNER___WINDPWR 24204	13.82 0.30 -0.31	13.67 0.26 -0.24	13.08 0.24 -0.21	13.07 0.25 -0.16	13.10 0.24 -0.21	13.14 0.28 -0.28	13.70 0.33 -0.20	15.94 0.49 0.00	15.81 0.44 -0.18	16.27 0.44 -0.09	15.21 0.39 -0.38	14.54 0.33 -0.44	14.37 0.31 -0.49	13.97 0.29 -0.41	13.77 0.24 -0.32	13.71 0.24 -0.26	13.78 0.24 -0.33	14.42 0.39 -0.23	14.95 0.33 -0.22	15.95 0.39 -0.17	17.07 0.46 0.00	14.96 0.35 -0.08	14.16 0.27 -0.13	13.65 0.24 -0.22
FIBERTEK___ENERGY 23856	13.53 0.01 -0.30	13.39 -0.01 -0.23	12.80 -0.04 -0.21	12.79 -0.03 -0.15	12.81 -0.04 -0.20	12.84 -0.01 -0.28	13.37 0.00 -0.20	15.57 0.12 0.00	15.36 -0.02 -0.19	15.80 -0.03 -0.09	14.81 -0.03 -0.40	14.17 -0.07 -0.47	13.98 -0.11 -0.51	13.60 -0.09 -0.43	13.40 -0.15 -0.34	13.34 -0.15 -0.28	13.41 -0.15 -0.35	14.09 0.06 -0.22	14.64 0.04 -0.20	15.63 0.08 -0.15	16.74 0.13 0.00	14.68 0.07 -0.07	13.89 0.01 -0.12	13.40 0.00 -0.20
FITZPATRICK____ 23598	13.10 -0.29 -0.18	12.99 -0.32 -0.14	12.44 -0.32 -0.13	12.45 -0.30 -0.09	12.46 -0.32 -0.12	12.44 -0.30 -0.17	12.99 -0.30 -0.12	15.16 -0.29 0.00	14.87 -0.46 -0.13	15.33 -0.47 -0.07	14.27 -0.45 -0.28	13.64 -0.45 -0.33	13.46 -0.48 -0.36	13.11 -0.45 -0.30	12.96 -0.49 -0.24	12.91 -0.49 -0.19	12.96 -0.49 -0.24	13.66 -0.29 -0.14	14.20 -0.32 -0.12	15.16 -0.32 -0.09	16.29 -0.32 0.00	14.27 -0.31 -0.04	13.51 -0.32 -0.07	13.03 -0.29 -0.12
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	17.44 1.20 -3.03	16.67 1.21 -2.29	15.84 1.14 -2.08	15.32 1.13 -1.54	15.76 1.11 -2.00	16.42 1.08 -2.76	16.29 1.11 -2.01	16.92 1.47 0.00	18.28 1.44 -1.64	18.03 1.48 -0.81	19.24 1.37 -3.42	19.08 1.27 -4.04	19.26 1.26 -4.42	18.25 1.23 -3.76	17.36 1.21 -2.94	16.82 1.21 -2.39	17.43 1.23 -2.99	17.50 1.41 -2.28	17.90 1.47 -2.03	18.58 1.62 -1.57	18.28 1.68 0.00	16.73 1.45 -0.74	16.36 1.38 -1.23	16.41 1.19 -2.03
FORT ORANGE____ 23900	17.75 0.81 -3.73	16.79 0.79 -2.83	15.95 0.76 -2.57	15.32 0.76 -1.90	15.89 0.77 -2.46	16.75 0.77 -3.41	16.45 0.80 -2.48	16.39 0.94 0.00	18.05 0.83 -2.03	17.60 0.87 -1.00	19.44 0.78 -4.21	19.49 0.74 -4.98	19.73 0.71 -5.44	18.58 0.69 -4.63	17.51 0.69 -3.62	16.83 0.67 -2.95	17.58 0.69 -3.68	17.45 0.83 -2.81	17.76 0.86 -2.51	18.27 0.94 -1.93	17.60 1.00 0.00	16.35 0.90 -0.91	16.11 0.84 -1.52	16.50 0.81 -2.50
FORT_DRUM_COGEN 23780	13.29 -0.03 -0.11	13.18 -0.07 -0.08	12.61 -0.09 -0.07	12.65 -0.06 -0.05	12.66 -0.06 -0.07	12.65 -0.03 -0.10	13.27 0.03 -0.07	15.51 0.06 0.00	15.28 0.02 -0.08	15.81 0.03 -0.04	14.59 -0.01 -0.16	13.91 -0.04 -0.18	13.75 -0.03 -0.20	13.35 -0.08 -0.17	13.20 -0.15 -0.13	13.17 -0.15 -0.11	13.19 -0.16 -0.14	13.84 -0.06 -0.08	14.40 -0.07 -0.07	15.44 -0.02 -0.06	16.67 0.07 0.00	14.58 0.01 -0.03	13.78 -0.01 -0.05	13.26 -0.01 -0.07
FPL_FAR_ROCK_GT1 24212	17.88 1.54 -3.13	17.10 1.53 -2.41	16.12 1.46 -2.03	15.59 1.43 -1.51	16.77 1.40 -2.72	18.58 1.38 -4.62	20.92 1.42 -6.33	21.59 1.88 -4.26	25.52 1.85 -8.47	25.54 1.90 -7.89	24.26 1.81 -8.01	25.68 1.69 -10.22	25.18 1.67 -9.94	25.08 1.66 -10.16	24.97 1.64 -10.12	23.96 1.64 -9.11	24.12 1.65 -9.26	24.52 1.85 -8.85	27.14 1.91 -10.83	28.53 2.06 -11.07	27.28 2.19 -8.48	27.16 1.90 -10.72	23.30 1.75 -7.80	21.29 1.54 -6.55
FPL_FAR_ROCK_GT2 23815	17.88 1.54 -3.13	17.10 1.53 -2.41	16.12 1.46 -2.03	15.59 1.43 -1.51	16.77 1.40 -2.72	18.58 1.38 -4.62	20.92 1.42 -6.33	21.59 1.88 -4.26	25.52 1.85 -8.47	25.54 1.90 -7.89	24.26 1.81 -8.01	25.68 1.69 -10.22	25.18 1.67 -9.94	25.08 1.66 -10.16	24.97 1.64 -10.12	23.96 1.64 -9.11	24.12 1.65 -9.26	24.52 1.85 -8.85	27.14 1.91 -10.83	28.53 2.06 -11.07	27.28 2.19 -8.48	27.16 1.90 -10.72	23.30 1.75 -7.80	21.29 1.54 -6.55
FRANKLIN_FALL_HYD 24054	12.67 -0.54 0.00	12.62 -0.55 0.00	12.11 -0.52 0.00	12.13 -0.53 0.00	12.12 -0.53 0.00	12.05 -0.54 0.00	12.63 -0.54 0.00	14.57 -0.88 0.00	14.38 -0.81 0.00	14.94 -0.80 0.00	13.71 -0.74 0.00	13.11 -0.66 0.00	12.99 -0.58 0.00	12.68 -0.58 0.00	12.64 -0.57 0.00	12.64 -0.57 0.00	12.64 -0.57 0.00	13.08 -0.73 0.00	13.69 -0.70 0.00	14.58 -0.82 0.00	15.68 -0.93 0.00	13.78 -0.76 0.00	13.11 -0.65 0.00	12.64 -0.55 0.00
FREEPORT_EQUS_GT1 23764	17.85 1.51 -3.13	17.07 1.49 -2.41	16.10 1.44 -2.03	15.57 1.40 -1.51	16.79 1.38 -2.76	18.64 1.36 -4.71	21.09 1.40 -6.53	21.66 1.85 -4.35	25.48 1.82 -8.46	23.87 1.86 -6.28	23.31 1.73 -7.13	23.88 1.64 -8.48	23.49 1.61 -8.29	23.58 1.60 -8.71	23.52 1.58 -8.72	23.28 1.60 -8.47	23.53 1.61 -8.71	24.66 1.82 -9.03	27.53 1.89 -11.25	28.95 2.03 -11.52	27.63 2.14 -8.88	27.59 1.86 -11.20	23.43 1.72 -7.96	21.28 1.52 -6.56
FREEPORT___CT2 23818	17.85 1.51 -3.13	17.07 1.49 -2.41	16.10 1.44 -2.03	15.57 1.40 -1.51	16.79 1.38 -2.76	18.64 1.36 -4.71	21.09 1.40 -6.53	21.66 1.85 -4.35	25.48 1.82 -8.46	23.87 1.86 -6.28	23.31 1.73 -7.13	23.88 1.64 -8.48	23.49 1.61 -8.29	23.58 1.60 -8.71	23.52 1.58 -8.72	23.28 1.60 -8.47	23.53 1.61 -8.71	24.66 1.82 -9.03	27.53 1.89 -11.25	28.95 2.03 -11.52	27.63 2.14 -8.88	27.59 1.86 -11.20	23.43 1.72 -7.96	21.28 1.52 -6.56
FULTON COGEN____ 23766	13.35 -0.09 -0.24	13.22 -0.13 -0.18	12.65 -0.14 -0.16	12.64 -0.14 -0.12	12.67 -0.14 -0.16	12.68 -0.11 -0.21	13.22 -0.11 -0.15	15.40 -0.05 0.00	15.15 -0.20 -0.16	15.60 -0.22 -0.08	14.57 -0.20 -0.33	13.93 -0.22 -0.39	13.74 -0.26 -0.42	13.37 -0.25 -0.36	13.20 -0.29 -0.28	13.15 -0.29 -0.23	13.20 -0.29 -0.29	13.92 -0.07 -0.17	14.46 -0.09 -0.16	15.45 -0.06 -0.12	16.57 -0.03 0.00	14.53 -0.06 -0.06	13.74 -0.11 -0.09	13.26 -0.09 -0.15
FULTON___LFGE 323630	18.79 1.04 -4.53	17.59 0.99 -3.43	16.68 0.93 -3.12	15.91 0.95 -2.31	16.59 0.95 -2.99	17.66 0.94 -4.14	17.22 1.04 -3.02	16.87 1.42 0.00	19.17 1.52 -2.46	18.54 1.59 -1.21	20.82 1.26 -5.12	20.93 1.11 -6.05	21.18 0.99 -6.61	19.78 0.90 -5.62	18.51 0.91 -4.39	17.68 0.90 -3.57	18.63 0.95 -4.47	18.48 1.26 -3.41	18.80 1.37 -3.04	19.25 1.51 -2.35	18.35 1.74 0.00	17.13 1.48 -1.11	16.77 1.17 -1.84	17.29 1.06 -3.04
G.F.CEMENT___DRP 24184	18.19 0.94 -4.04	17.12 0.90 -3.06	16.26 0.86 -2.78	15.60 0.89 -2.05	16.19 0.87 -2.67	17.17 0.91 -3.69	16.81 0.96 -2.69	16.72 1.27 0.00	18.58 1.20 -2.19	18.11 1.29 -1.08	20.19 1.18 -4.56	20.30 1.14 -5.39	20.54 1.07 -5.89	19.26 1.00 -5.00	18.10 0.98 -3.91	17.29 0.90 -3.18	18.13 0.94 -3.98	18.02 1.17 -3.04	18.36 1.25 -2.71	18.84 1.36 -2.09	18.12 1.51 0.00	16.79 1.26 -0.99	16.47 1.07 -1.64	16.88 0.98 -2.71

GARDENVILLE___LBMP 24039	13.30 -0.40 -0.49	12.99 -0.55 -0.37	12.39 -0.57 -0.34	12.39 -0.52 -0.25	12.41 -0.57 -0.32	12.49 -0.54 -0.45	12.97 -0.57 -0.37	23.76 -0.08 -8.39	30.39 -0.20 -15.40	30.36 -0.27 -14.89	29.04 -0.22 -14.81	25.64 -0.39 -12.26	24.91 -0.53 -11.86	23.91 -0.44 -11.08	23.10 -0.52 -10.41	22.98 -0.50 -10.27	23.10 -0.47 -10.37	21.46 -0.19 -7.84	17.97 -0.24 -3.82	18.91 -0.18 -3.70	24.40 0.00 -7.79	15.98 -0.16 -1.60	13.81 -0.37 -0.43	13.14 -0.38 -0.32
GENERAL___MILLS 23808	13.33 -0.37 -0.49	13.03 -0.51 -0.37	12.43 -0.53 -0.34	12.41 -0.49 -0.25	12.43 -0.54 -0.32	12.51 -0.52 -0.45	13.01 -0.54 -0.38	24.66 -0.05 -9.25	32.00 -0.15 -16.96	31.92 -0.24 -16.41	30.59 -0.19 -16.33	26.87 -0.36 -13.46	26.09 -0.50 -13.01	25.03 -0.40 -12.17	24.18 -0.49 -11.46	24.02 -0.47 -11.29	24.15 -0.45 -11.39	22.27 -0.15 -8.61	18.37 -0.20 -4.18	19.32 -0.14 -4.06	25.23 0.03 -8.59	16.16 -0.13 -1.76	13.88 -0.33 -0.46	13.16 -0.36 -0.33
GE_PLASTICS___DRP 24183	17.66 0.71 -3.74	16.70 0.70 -2.83	15.87 0.67 -2.57	15.23 0.67 -1.90	15.80 0.68 -2.47	16.67 0.68 -3.41	16.35 0.70 -2.49	16.30 0.85 0.00	17.98 0.76 -2.03	17.51 0.77 -1.00	19.37 0.71 -4.22	19.42 0.66 -4.99	19.67 0.64 -5.45	18.52 0.62 -4.63	17.45 0.62 -3.62	16.76 0.61 -2.95	17.52 0.62 -3.68	17.38 0.76 -2.82	17.70 0.79 -2.51	18.18 0.85 -1.94	17.52 0.91 0.00	16.26 0.81 -0.92	16.03 0.76 -1.52	16.41 0.71 -2.51
GILBOA___1 23756	16.75 0.65 -2.90	15.99 0.63 -2.19	15.21 0.59 -1.99	14.73 0.60 -1.47	15.15 0.58 -1.91	15.80 0.58 -2.64	15.70 0.61 -1.93	16.25 0.80 0.00	17.51 0.74 -1.57	17.27 0.76 -0.77	18.41 0.69 -3.27	18.29 0.65 -3.87	18.43 0.62 -4.23	17.48 0.62 -3.59	16.63 0.61 -2.81	16.10 0.61 -2.29	16.68 0.61 -2.86	16.72 0.73 -2.18	17.10 0.76 -1.94	17.73 0.83 -1.50	17.49 0.88 0.00	16.01 0.77 -0.71	15.65 0.71 -1.18	15.77 0.63 -1.94
GILBOA___2 23757	16.75 0.65 -2.90	15.99 0.63 -2.19	15.21 0.59 -1.99	14.73 0.60 -1.47	15.15 0.58 -1.91	15.80 0.58 -2.64	15.70 0.61 -1.93	16.25 0.80 0.00	17.51 0.74 -1.57	17.27 0.76 -0.77	18.41 0.69 -3.27	18.29 0.65 -3.87	18.43 0.62 -4.23	17.48 0.62 -3.59	16.63 0.61 -2.81	16.10 0.61 -2.29	16.68 0.61 -2.86	16.72 0.73 -2.18	17.10 0.76 -1.94	17.73 0.83 -1.50	17.49 0.88 0.00	16.01 0.77 -0.71	15.65 0.71 -1.18	15.77 0.63 -1.94
GILBOA___3 23758	16.75 0.65 -2.90	15.99 0.63 -2.19	15.21 0.59 -1.99	14.73 0.60 -1.47	15.15 0.58 -1.91	15.80 0.58 -2.64	15.70 0.61 -1.93	16.25 0.80 0.00	17.51 0.74 -1.57	17.27 0.76 -0.77	18.41 0.69 -3.27	18.29 0.65 -3.87	18.43 0.62 -4.23	17.48 0.62 -3.59	16.63 0.61 -2.81	16.10 0.61 -2.29	16.68 0.61 -2.86	16.72 0.73 -2.18	17.10 0.76 -1.94	17.73 0.83 -1.50	17.49 0.88 0.00	16.01 0.77 -0.71	15.65 0.71 -1.18	15.77 0.63 -1.94
GILBOA___4 23759	16.75 0.65 -2.90	15.99 0.63 -2.19	15.21 0.59 -1.99	14.73 0.60 -1.47	15.15 0.58 -1.91	15.80 0.58 -2.64	15.70 0.61 -1.93	16.25 0.80 0.00	17.51 0.74 -1.57	17.27 0.76 -0.77	18.41 0.69 -3.27	18.29 0.65 -3.87	18.43 0.62 -4.23	17.48 0.62 -3.59	16.63 0.61 -2.81	16.10 0.61 -2.29	16.68 0.61 -2.86	16.72 0.73 -2.18	17.10 0.76 -1.94	17.73 0.83 -1.50	17.49 0.88 0.00	16.01 0.77 -0.71	15.65 0.71 -1.18	15.77 0.63 -1.94
GILBOA___ 23599	16.75 0.65 -2.90	15.99 0.63 -2.19	15.21 0.59 -1.99	14.73 0.60 -1.47	15.15 0.58 -1.91	15.80 0.58 -2.64	15.70 0.61 -1.93	16.25 0.80 0.00	17.51 0.74 -1.57	17.27 0.76 -0.77	18.41 0.69 -3.27	18.29 0.65 -3.87	18.43 0.62 -4.23	17.48 0.62 -3.59	16.63 0.61 -2.81	16.10 0.61 -2.29	16.68 0.61 -2.86	16.72 0.73 -2.18	17.10 0.76 -1.94	17.73 0.83 -1.50	17.49 0.88 0.00	16.01 0.77 -0.71	15.65 0.71 -1.18	15.77 0.63 -1.94
GINNA___ 23603	13.37 -0.18 -0.35	13.17 -0.26 -0.26	12.57 -0.29 -0.24	12.57 -0.27 -0.18	12.60 -0.28 -0.23	12.66 -0.24 -0.32	13.16 -0.24 -0.23	15.30 0.00 0.15	14.99 -0.14 0.06	15.42 -0.16 0.17	14.48 -0.16 -0.19	13.83 -0.25 -0.31	13.63 -0.31 -0.37	13.28 -0.28 -0.29	13.07 -0.34 -0.20	13.01 -0.33 -0.13	13.10 -0.32 -0.21	13.86 -0.08 -0.13	14.47 -0.12 -0.19	15.46 -0.08 -0.14	16.55 0.03 0.09	14.53 -0.07 -0.07	13.70 -0.19 -0.14	13.23 -0.20 -0.23
GLEN PARK___ 23778	13.32 0.00 -0.12	13.22 -0.04 -0.09	12.64 -0.06 -0.08	12.67 -0.05 -0.06	12.68 -0.05 -0.08	12.68 0.00 -0.11	13.30 0.05 -0.08	15.56 0.11 0.00	15.32 0.05 -0.08	15.84 0.06 -0.04	14.64 0.03 -0.17	13.95 -0.01 -0.20	13.78 -0.01 -0.21	13.38 -0.07 -0.18	13.22 -0.13 -0.14	13.21 -0.12 -0.12	13.22 -0.13 -0.15	13.87 -0.03 -0.09	14.44 -0.03 -0.08	15.49 0.03 -0.06	16.74 0.13 0.00	14.62 0.06 -0.03	13.83 0.03 -0.05	13.29 0.01 -0.08
GLENWOOD_IC_1_G5 23712	17.69 1.37 -3.10	16.91 1.36 -2.38	15.95 1.29 -2.03	15.43 1.27 -1.51	16.52 1.25 -2.62	18.18 1.23 -4.36	20.20 1.28 -5.75	20.33 1.70 -3.18	24.12 1.67 -7.26	22.56 1.72 -5.10	22.42 1.62 -6.36	23.36 1.51 -8.08	22.49 1.49 -7.42	22.39 1.49 -7.64	22.18 1.45 -7.52	22.01 1.47 -7.34	22.31 1.47 -7.64	23.33 1.66 -7.87	25.77 1.71 -9.67	27.05 1.85 -9.81	25.91 1.94 -7.36	25.64 1.70 -9.40	21.45 1.55 -6.14	19.89 1.36 -5.33
GLENWOOD_IC_2_G1 23688	17.46 1.30 -2.96	16.70 1.29 -2.24	15.87 1.21 -2.03	15.36 1.20 -1.50	15.79 1.19 -1.95	16.44 1.17 -2.70	16.34 1.21 -1.96	17.06 1.61 -0.01	18.37 1.56 -1.61	18.17 1.62 -0.81	19.29 1.50 -3.35	22.83 1.42 -7.64	19.58 1.40 -4.60	18.34 1.38 -3.70	17.46 1.36 -2.89	17.00 1.37 -2.41	17.56 1.37 -2.98	17.69 1.56 -2.32	18.00 1.61 -1.99	18.66 1.74 -1.53	18.43 1.83 0.00	16.86 1.60 -0.73	16.43 1.47 -1.21	16.46 1.28 -1.98
GLENWOOD_IC_3_G1 23689	17.46 1.30 -2.96	16.70 1.29 -2.24	15.87 1.21 -2.03	15.36 1.20 -1.50	15.79 1.19 -1.95	16.44 1.17 -2.70	16.34 1.21 -1.96	17.06 1.61 -0.01	18.37 1.56 -1.61	18.17 1.62 -0.81	19.29 1.50 -3.35	22.83 1.42 -7.64	19.58 1.40 -4.60	18.34 1.38 -3.70	17.46 1.36 -2.89	17.00 1.37 -2.41	17.56 1.37 -2.98	17.69 1.56 -2.32	18.00 1.61 -1.99	18.66 1.74 -1.53	18.43 1.83 0.00	16.86 1.60 -0.73	16.43 1.47 -1.21	16.46 1.28 -1.98
GLENWOOD___4 23550	17.69 1.37 -3.10	16.91 1.36 -2.38	15.95 1.29 -2.03	15.43 1.27 -1.51	16.52 1.25 -2.62	18.18 1.23 -4.36	20.20 1.28 -5.75	20.33 1.70 -3.18	24.12 1.67 -7.26	22.56 1.72 -5.10	22.42 1.62 -6.36	23.36 1.51 -8.08	22.49 1.49 -7.42	22.39 1.49 -7.64	22.18 1.45 -7.52	22.01 1.47 -7.34	22.31 1.47 -7.64	23.33 1.66 -7.87	25.77 1.71 -9.67	27.05 1.85 -9.81	25.91 1.94 -7.36	25.64 1.70 -9.40	21.45 1.55 -6.14	19.89 1.36 -5.33
GLENWOOD___5 23614	17.69 1.37 -3.10	16.91 1.36 -2.38	15.95 1.29 -2.03	15.43 1.27 -1.51	16.52 1.25 -2.62	18.18 1.23 -4.36	20.20 1.28 -5.75	20.33 1.70 -3.18	24.12 1.67 -7.26	22.56 1.72 -5.10	22.42 1.62 -6.36	23.36 1.51 -8.08	22.49 1.49 -7.42	22.39 1.49 -7.64	22.18 1.45 -7.52	22.01 1.47 -7.34	22.31 1.47 -7.64	23.33 1.66 -7.87	25.77 1.71 -9.67	27.05 1.85 -9.81	25.91 1.94 -7.36	25.64 1.70 -9.40	21.45 1.55 -6.14	19.89 1.36 -5.33

GLOBAL GREEN_PORT_GT1 23814	18.86 2.50 -3.15	18.09 2.49 -2.43	16.99 2.34 -2.03	16.48 2.32 -1.51	17.73 2.24 -2.84	19.73 2.24 -4.91	22.49 2.33 -6.99	23.71 3.01 -5.24	27.07 2.93 -8.95	24.28 2.88 -5.66	24.03 2.73 -6.86	23.80 2.56 -7.47	23.56 2.44 -7.54	23.86 2.43 -8.17	23.91 2.43 -8.27	24.25 2.52 -8.52	24.58 2.59 -8.78	26.41 2.97 -9.63	29.79 3.20 -12.20	31.54 3.60 -12.54	30.20 3.80 -9.79	29.94 3.14 -12.26	25.69 2.61 -9.33	22.98 2.37 -7.41
GLOBE___DSASP 323697	12.62 -1.04 -0.46	12.33 -1.19 -0.35	11.77 -1.17 -0.32	11.76 -1.13 -0.23	11.78 -1.18 -0.30	11.84 -1.16 -0.42	12.18 -1.25 -0.26	11.53 -0.86 3.06	8.95 -0.96 5.28	9.40 -1.05 5.29	8.96 -0.92 4.56	9.12 -1.06 3.59	9.03 -1.19 3.35	8.97 -1.07 3.22	8.97 -1.15 3.09	8.84 -1.14 3.23	8.95 -1.12 3.13	10.55 -0.87 2.39	12.45 -0.96 0.98	13.43 -0.94 1.03	12.95 -0.83 2.82	13.19 -0.90 0.44	12.73 -1.10 -0.08	12.43 -1.07 -0.30
GOETHSLN___LBMP 323567	17.50 1.33 -2.95	16.74 1.33 -2.24	15.90 1.24 -2.03	15.38 1.22 -1.50	15.83 1.23 -1.95	16.48 1.21 -2.70	16.40 1.26 -1.96	17.15 1.68 -0.01	18.45 1.64 -1.62	18.24 1.69 -0.82	19.33 1.53 -3.35	19.17 1.43 -3.97	19.31 1.41 -4.32	18.38 1.41 -3.71	17.49 1.39 -2.90	17.03 1.37 -2.44	17.60 1.39 -3.00	17.72 1.56 -2.35	18.04 1.65 -1.99	18.68 1.75 -1.53	18.45 1.84 0.00	16.91 1.64 -0.73	16.49 1.53 -1.21	16.49 1.32 -1.98
GOODYEAR_LAKE_HYD 323669	14.66 0.59 -0.85	14.37 0.55 -0.65	13.73 0.52 -0.59	13.61 0.52 -0.43	13.73 0.52 -0.56	13.89 0.53 -0.78	14.32 0.57 -0.58	16.40 0.85 -0.10	16.66 0.80 -0.66	16.95 0.80 -0.41	16.32 0.71 -1.17	15.73 0.63 -1.32	15.59 0.58 -1.43	15.06 0.57 -1.23	14.73 0.54 -0.98	14.57 0.54 -0.82	14.75 0.54 -0.99	15.26 0.70 -0.75	15.75 0.75 -0.61	16.71 0.83 -0.48	17.64 0.95 -0.09	15.56 0.80 -0.22	14.79 0.69 -0.35	14.36 0.59 -0.57
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.49 0.32 -0.97	14.16 0.26 -0.73	13.52 0.23 -0.66	13.39 0.24 -0.49	13.52 0.23 -0.64	13.70 0.24 -0.88	14.07 0.25 -0.65	16.19 0.49 -0.25	16.58 0.41 -0.98	16.83 0.39 -0.70	16.33 0.35 -1.53	15.73 0.29 -1.68	15.59 0.23 -1.79	15.06 0.25 -1.55	14.66 0.20 -1.25	14.49 0.20 -1.08	14.70 0.21 -1.28	15.18 0.41 -0.95	15.55 0.42 -0.74	16.46 0.48 -0.59	17.40 0.58 -0.21	15.26 0.45 -0.28	14.49 0.34 -0.40	14.15 0.30 -0.65
GOUDEY___7 23579	14.51 0.33 -0.97	14.18 0.28 -0.73	13.53 0.24 -0.66	13.40 0.25 -0.49	13.53 0.24 -0.64	13.71 0.25 -0.88	14.08 0.26 -0.65	16.21 0.51 -0.25	16.58 0.41 -0.98	16.85 0.41 -0.70	16.34 0.36 -1.53	15.75 0.30 -1.68	15.61 0.24 -1.79	15.08 0.27 -1.55	14.67 0.21 -1.25	14.50 0.21 -1.08	14.70 0.21 -1.28	15.18 0.41 -0.95	15.57 0.43 -0.74	16.48 0.49 -0.59	17.41 0.60 -0.21	15.27 0.46 -0.28	14.51 0.36 -0.40	14.16 0.32 -0.65
GOUDEY___8 23580	14.49 0.32 -0.97	14.16 0.26 -0.73	13.52 0.23 -0.66	13.39 0.24 -0.49	13.52 0.23 -0.64	13.70 0.24 -0.88	14.07 0.25 -0.65	16.19 0.49 -0.25	16.58 0.41 -0.98	16.83 0.39 -0.70	16.33 0.35 -1.53	15.73 0.29 -1.68	15.59 0.23 -1.79	15.06 0.25 -1.55	14.66 0.20 -1.25	14.49 0.20 -1.08	14.70 0.21 -1.28	15.18 0.41 -0.95	15.55 0.42 -0.74	16.46 0.48 -0.59	17.40 0.58 -0.21	15.26 0.45 -0.28	14.49 0.34 -0.40	14.15 0.30 -0.65
GOWANUS_GT1_1 24077	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98
GOWANUS_GT1_2 24078	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98
GOWANUS_GT1_3 24079	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98
GOWANUS_GT1_4 24080	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98
GOWANUS_GT1_5 24084	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98
GOWANUS_GT1_6 24111	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98
GOWANUS_GT1_7 24112	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98
GOWANUS_GT1_8 24113	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98

GOWANUS_GT3_8 24129	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98
GOWANUS_GT4_1 24130	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98
GOWANUS_GT4_2 24131	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98
GOWANUS_GT4_3 24132	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98
GOWANUS_GT4_4 24133	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98
GOWANUS_GT4_5 24134	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98
GOWANUS_GT4_6 24135	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98
GOWANUS_GT4_7 24136	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98
GOWANUS_GT4_8 24137	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98
GREENIDGE___3 23582	14.00 0.20 -0.59	13.73 0.12 -0.45	13.11 0.08 -0.41	13.06 0.10 -0.30	13.13 0.09 -0.39	13.24 0.13 -0.54	13.73 0.17 -0.39	16.33 0.49 -0.38	16.59 0.38 -1.02	16.94 0.36 -0.83	16.09 0.32 -1.33	15.34 0.22 -1.36	15.12 0.14 -1.41	14.67 0.16 -1.25	14.35 0.11 -1.04	14.24 0.09 -0.94	14.38 0.11 -1.06	14.95 0.36 -0.78	15.28 0.34 -0.55	16.25 0.40 -0.45	17.49 0.55 -0.34	15.12 0.38 -0.21	14.21 0.21 -0.25	13.76 0.17 -0.39
GREENIDGE___4 23583	14.00 0.20 -0.59	13.73 0.12 -0.45	13.11 0.08 -0.41	13.06 0.10 -0.30	13.13 0.09 -0.39	13.24 0.13 -0.54	13.73 0.17 -0.39	16.33 0.49 -0.38	16.59 0.38 -1.02	16.94 0.36 -0.83	16.09 0.32 -1.33	15.34 0.22 -1.36	15.12 0.14 -1.41	14.67 0.16 -1.25	14.35 0.11 -1.04	14.24 0.09 -0.94	14.38 0.11 -1.06	14.95 0.36 -0.78	15.28 0.34 -0.55	16.25 0.40 -0.45	17.49 0.55 -0.34	15.12 0.38 -0.21	14.21 0.21 -0.25	13.76 0.17 -0.39
GREENWD_138_KV_38B11_REV_LBMP_J 345004	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98
GROVEVILLE___HYD 323602	17.44 1.20 -3.03	16.67 1.21 -2.29	15.84 1.14 -2.08	15.32 1.13 -1.54	15.76 1.11 -2.00	16.42 1.08 -2.76	16.29 1.11 -2.01	16.92 1.47 0.00	18.28 1.44 -1.64	18.03 1.48 -0.81	19.24 1.37 -3.42	19.08 1.27 -4.04	19.26 1.26 -4.42	18.25 1.23 -3.76	17.36 1.21 -2.94	16.82 1.21 -2.39	17.43 1.23 -2.99	17.50 1.41 -2.28	17.90 1.47 -2.03	18.58 1.62 -1.57	18.28 1.68 0.00	16.73 1.45 -0.74	16.36 1.38 -1.23	16.41 1.19 -2.03
HAMPSHIRE___PAPER_HYD 323593	12.71 -0.50 0.00	12.65 -0.51 0.00	12.13 -0.49 0.00	12.16 -0.49 0.00	12.17 -0.48 0.00	12.13 -0.45 0.00	12.71 -0.46 0.00	14.77 -0.68 0.00	14.51 -0.68 0.00	15.08 -0.66 0.00	13.81 -0.64 0.00	13.16 -0.61 0.00	13.05 -0.53 0.00	12.73 -0.53 0.00	12.66 -0.55 0.00	12.67 -0.54 0.00	12.66 -0.55 0.00	13.15 -0.66 0.00	13.72 -0.68 0.00	14.67 -0.72 0.00	15.79 -0.81 0.00	13.88 -0.65 0.00	13.22 -0.54 0.00	12.71 -0.49 0.00
HARDSCRABBLE_WT_PWR 323673	13.55 0.42 0.08	13.49 0.38 0.06	12.90 0.33 0.06	12.92 0.30 0.04	12.90 0.30 0.05	12.82 0.31 0.07	13.44 0.33 0.05	15.90 0.45 0.00	15.62 0.47 0.04	16.24 0.52 0.02	14.87 0.51 0.08	14.17 0.49 0.10	13.97 0.50 0.11	13.66 0.49 0.09	13.63 0.49 0.07	13.63 0.47 0.06	13.61 0.47 0.07	14.30 0.55 0.06	14.89 0.55 0.05	15.94 0.58 0.04	17.24 0.63 0.00	15.04 0.52 0.02	14.19 0.47 0.03	13.59 0.45 0.05

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.05 1.06 -2.78	16.33 1.05 -2.11	15.52 0.99 -1.91	15.05 0.97 -1.41	15.46 0.97 -1.83	16.06 0.94 -2.54	15.98 0.96 -1.85	16.75 1.30 0.00	17.97 1.28 -1.51	17.78 1.31 -0.74	18.78 1.20 -3.14	18.61 1.13 -3.71	18.75 1.11 -4.06	17.80 1.10 -3.44	16.97 1.07 -2.69	16.47 1.08 -2.18	17.02 1.08 -2.73	17.14 1.26 -2.07	17.57 1.31 -1.86	18.27 1.43 -1.44	18.10 1.50 0.00	16.51 1.29 -0.68	16.11 1.22 -1.13	16.10 1.04 -1.86
HARZA MOOSE___RIVER 24016	13.33 0.12 0.00	13.26 0.09 0.00	12.70 0.08 0.00	12.75 0.09 0.00	12.74 0.09 0.00	12.70 0.13 0.00	13.34 0.17 0.00	15.70 0.25 0.00	15.42 0.23 0.00	15.99 0.25 0.00	14.63 0.19 0.00	13.92 0.15 0.00	13.73 0.15 0.00	13.38 0.12 0.00	13.28 0.07 0.00	13.28 0.07 0.00	13.28 0.07 0.00	13.95 0.14 0.00	14.51 0.11 0.00	15.55 0.15 0.00	16.82 0.22 0.00	14.68 0.15 0.00	13.88 0.12 0.00	13.30 0.11 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	17.51 1.35 -2.95	16.76 1.36 -2.24	15.93 1.27 -2.03	15.39 1.23 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.40 1.59 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.34 1.37 -3.71	17.45 1.35 -2.89	17.06 1.41 -2.44	17.62 1.41 -2.99	17.77 1.62 -2.35	17.98 1.60 -1.99	18.65 1.72 -1.53	18.40 1.79 0.00	16.87 1.60 -0.73	16.47 1.51 -1.21	16.49 1.32 -1.98
HEMPSTEAD____ 23647	17.73 1.40 -3.12	16.95 1.38 -2.40	15.98 1.33 -2.03	15.47 1.30 -1.51	16.65 1.29 -2.71	18.42 1.26 -4.59	20.73 1.30 -6.25	21.08 1.73 -3.90	24.91 1.70 -8.02	23.20 1.73 -5.73	22.86 1.63 -6.78	23.51 1.53 -8.21	22.94 1.51 -7.86	22.98 1.50 -8.22	22.87 1.48 -8.18	22.70 1.48 -8.01	22.97 1.49 -8.27	24.10 1.68 -8.61	26.84 1.76 -10.69	28.19 1.88 -10.92	26.92 1.98 -8.34	26.82 1.73 -10.56	22.61 1.59 -7.26	20.68 1.40 -6.09
HICKLING___1 23621	14.36 0.38 -0.76	14.04 0.29 -0.58	13.39 0.24 -0.53	13.31 0.27 -0.39	13.40 0.24 -0.50	13.55 0.28 -0.70	14.00 0.32 -0.52	17.96 0.71 -1.80	19.44 0.61 -3.64	19.70 0.61 -3.34	18.92 0.55 -3.93	17.73 0.44 -3.52	17.43 0.34 -3.52	16.84 0.37 -3.20	16.39 0.30 -2.88	16.22 0.29 -2.72	16.39 0.30 -2.88	16.55 0.57 -2.17	16.20 0.55 -1.26	17.16 0.63 -1.13	19.08 0.80 -1.67	15.64 0.60 -0.51	14.54 0.43 -0.36	14.07 0.37 -0.51
HICKLING___2 23622	14.36 0.38 -0.76	14.04 0.29 -0.58	13.39 0.24 -0.53	13.31 0.27 -0.39	13.40 0.24 -0.50	13.55 0.28 -0.70	14.00 0.32 -0.52	17.96 0.71 -1.80	19.44 0.61 -3.64	19.70 0.61 -3.34	18.92 0.55 -3.93	17.73 0.44 -3.52	17.43 0.34 -3.52	16.84 0.37 -3.20	16.39 0.30 -2.88	16.22 0.29 -2.72	16.39 0.30 -2.88	16.55 0.57 -2.17	16.20 0.55 -1.26	17.16 0.63 -1.13	19.08 0.80 -1.67	15.64 0.60 -0.51	14.54 0.43 -0.36	14.07 0.37 -0.51
HIGH FALLS___HY 23754	17.19 1.04 -2.94	16.43 1.04 -2.22	15.62 0.97 -2.02	15.11 0.96 -1.49	15.55 0.96 -1.94	16.19 0.93 -2.68	16.08 0.96 -1.95	16.73 1.28 0.00	18.03 1.25 -1.59	17.78 1.26 -0.78	18.92 1.16 -3.32	18.76 1.07 -3.92	18.92 1.06 -4.28	17.96 1.06 -3.64	17.10 1.04 -2.85	16.57 1.04 -2.32	17.16 1.06 -2.90	17.25 1.23 -2.21	17.66 1.30 -1.97	18.36 1.45 -1.52	18.10 1.50 0.00	16.53 1.28 -0.72	16.17 1.22 -1.19	16.21 1.04 -1.97
HILLBURN___GT 23639	17.09 1.06 -2.82	16.34 1.04 -2.13	15.54 0.97 -1.94	15.05 0.96 -1.43	15.47 0.96 -1.86	16.08 0.93 -2.57	16.00 0.96 -1.87	16.75 1.30 0.00	17.99 1.28 -1.53	17.79 1.31 -0.75	18.84 1.21 -3.18	18.66 1.13 -3.76	18.80 1.11 -4.11	17.86 1.11 -3.49	17.02 1.08 -2.73	16.50 1.08 -2.21	17.07 1.10 -2.77	17.17 1.26 -2.10	17.59 1.31 -1.89	18.27 1.42 -1.46	18.07 1.46 0.00	16.50 1.28 -0.69	16.11 1.21 -1.15	16.11 1.03 -1.89
HISHELDN_WT_PWR 323625	13.41 -0.33 -0.53	13.11 -0.46 -0.40	12.51 -0.48 -0.37	12.49 -0.44 -0.27	12.52 -0.48 -0.35	12.61 -0.45 -0.49	13.06 -0.49 -0.38	20.47 -0.03 -5.05	24.44 -0.14 -9.39	24.55 -0.21 -9.01	23.46 -0.17 -9.18	21.16 -0.32 -7.71	20.63 -0.45 -7.50	19.88 -0.36 -6.98	19.26 -0.45 -6.50	19.14 -0.44 -6.37	19.28 -0.41 -6.48	18.57 -0.14 -4.90	16.66 -0.19 -2.46	17.62 -0.12 -2.35	21.33 0.03 -4.69	15.44 -0.12 -1.02	13.79 -0.32 -0.35	13.22 -0.33 -0.35
HOLTSVILLE_IC_1 23690	18.29 1.93 -3.15	17.51 1.91 -2.43	16.48 1.82 -2.03	15.98 1.81 -1.51	17.24 1.75 -2.84	19.23 1.74 -4.91	21.91 1.75 -6.99	22.92 2.23 -5.25	26.29 2.14 -8.95	23.48 2.08 -5.66	23.25 1.95 -6.86	23.07 1.83 -7.47	22.88 1.76 -7.54	23.21 1.78 -8.17	23.25 1.77 -8.27	23.56 1.84 -8.52	23.86 1.88 -8.78	25.60 2.15 -9.64	28.87 2.27 -12.20	30.50 2.56 -12.54	29.09 2.69 -9.79	29.10 2.30 -12.27	25.02 1.94 -9.33	22.37 1.76 -7.42
HOLTSVILLE_IC_10 23699	18.35 1.99 -3.15	17.57 1.97 -2.43	16.53 1.87 -2.03	16.03 1.86 -1.51	17.29 1.80 -2.84	19.27 1.79 -4.91	21.96 1.80 -6.99	22.98 2.30 -5.23	26.34 2.20 -8.94	23.56 2.16 -5.67	23.31 2.01 -6.86	23.15 1.90 -7.48	22.94 1.82 -7.55	23.27 1.83 -8.17	23.31 1.84 -8.27	23.61 1.89 -8.51	23.92 1.94 -8.77	25.66 2.22 -9.62	28.93 2.35 -12.19	30.59 2.66 -12.53	29.17 2.79 -9.77	29.17 2.38 -12.25	25.07 2.01 -9.31	22.42 1.82 -7.40
HOLTSVILLE_IC_2 23691	18.29 1.93 -3.15	17.51 1.91 -2.43	16.48 1.82 -2.03	15.98 1.81 -1.51	17.24 1.75 -2.84	19.23 1.74 -4.91	21.91 1.75 -6.99	22.92 2.23 -5.25	26.29 2.14 -8.95	23.48 2.08 -5.66	23.25 1.95 -6.86	23.07 1.83 -7.47	22.88 1.76 -7.54	23.21 1.78 -8.17	23.25 1.77 -8.27	23.56 1.84 -8.52	23.86 1.88 -8.78	25.60 2.15 -9.64	28.87 2.27 -12.20	30.50 2.56 -12.54	29.09 2.69 -9.79	29.10 2.30 -12.27	25.02 1.94 -9.33	22.37 1.76 -7.42
HOLTSVILLE_IC_3 23692	18.29 1.93 -3.15	17.51 1.91 -2.43	16.48 1.82 -2.03	15.98 1.81 -1.51	17.24 1.75 -2.84	19.23 1.74 -4.91	21.91 1.75 -6.99	22.92 2.23 -5.25	26.29 2.14 -8.95	23.48 2.08 -5.66	23.25 1.95 -6.86	23.07 1.83 -7.47	22.88 1.76 -7.54	23.21 1.78 -8.17	23.25 1.77 -8.27	23.56 1.84 -8.52	23.86 1.88 -8.78	25.60 2.15 -9.64	28.87 2.27 -12.20	30.50 2.56 -12.54	29.09 2.69 -9.79	29.10 2.30 -12.27	25.02 1.94 -9.33	22.37 1.76 -7.42
HOLTSVILLE_IC_4 23693	18.29 1.93 -3.15	17.51 1.91 -2.43	16.48 1.82 -2.03	15.98 1.81 -1.51	17.24 1.75 -2.84	19.23 1.74 -4.91	21.91 1.75 -6.99	22.92 2.23 -5.25	26.29 2.14 -8.95	23.48 2.08 -5.66	23.25 1.95 -6.86	23.07 1.83 -7.47	22.88 1.76 -7.54	23.21 1.78 -8.17	23.25 1.77 -8.27	23.56 1.84 -8.52	23.86 1.88 -8.78	25.60 2.15 -9.64	28.87 2.27 -12.20	30.50 2.56 -12.54	29.09 2.69 -9.79	29.10 2.30 -12.27	25.02 1.94 -9.33	22.37 1.76 -7.42
HOLTSVILLE_IC_5 23694	18.29 1.93 -3.15	17.51 1.91 -2.43	16.48 1.82 -2.03	15.98 1.81 -1.51	17.24 1.75 -2.84	19.23 1.74 -4.91	21.91 1.75 -6.99	22.92 2.23 -5.25	26.29 2.14 -8.95	23.48 2.08 -5.66	23.25 1.95 -6.86	23.07 1.83 -7.47	22.88 1.76 -7.54	23.21 1.78 -8.17	23.25 1.77 -8.27	23.56 1.84 -8.52	23.86 1.88 -8.78	25.60 2.15 -9.64	28.87 2.27 -12.20	30.50 2.56 -12.54	29.09 2.69 -9.79	29.10 2.30 -12.27	25.02 1.94 -9.33	22.37 1.76 -7.42

HOLTSVILLE_IC_6 23695	18.35 1.99 -3.15	17.57 1.97 -2.43	16.53 1.87 -2.03	16.03 1.86 -1.51	17.29 1.80 -2.84	19.27 1.79 -4.91	21.96 1.80 -6.99	22.98 2.30 -5.23	26.34 2.20 -8.94	23.56 2.16 -5.67	23.31 2.01 -6.86	23.15 1.90 -7.48	22.94 1.82 -7.55	23.27 1.83 -8.17	23.31 1.84 -8.27	23.61 1.89 -8.51	23.92 1.94 -8.77	25.66 2.22 -9.62	28.93 2.35 -12.19	30.59 2.66 -12.53	29.17 2.79 -9.77	29.17 2.38 -12.25	25.07 2.01 -9.31	22.42 1.82 -7.40
HOLTSVILLE_IC_7 23696	18.35 1.99 -3.15	17.57 1.97 -2.43	16.53 1.87 -2.03	16.03 1.86 -1.51	17.29 1.80 -2.84	19.27 1.79 -4.91	21.96 1.80 -6.99	22.98 2.30 -5.23	26.34 2.20 -8.94	23.56 2.16 -5.67	23.31 2.01 -6.86	23.15 1.90 -7.48	22.94 1.82 -7.55	23.27 1.83 -8.17	23.31 1.84 -8.27	23.61 1.89 -8.51	23.92 1.94 -8.77	25.66 2.22 -9.62	28.93 2.35 -12.19	30.59 2.66 -12.53	29.17 2.79 -9.77	29.17 2.38 -12.25	25.07 2.01 -9.31	22.42 1.82 -7.40
HOLTSVILLE_IC_8 23697	18.35 1.99 -3.15	17.57 1.97 -2.43	16.53 1.87 -2.03	16.03 1.86 -1.51	17.29 1.80 -2.84	19.27 1.79 -4.91	21.96 1.80 -6.99	22.98 2.30 -5.23	26.34 2.20 -8.94	23.56 2.16 -5.67	23.31 2.01 -6.86	23.15 1.90 -7.48	22.94 1.82 -7.55	23.27 1.83 -8.17	23.31 1.84 -8.27	23.61 1.89 -8.51	23.92 1.94 -8.77	25.66 2.22 -9.62	28.93 2.35 -12.19	30.59 2.66 -12.53	29.17 2.79 -9.77	29.17 2.38 -12.25	25.07 2.01 -9.31	22.42 1.82 -7.40
HOLTSVILLE_IC_9 23698	18.35 1.99 -3.15	17.57 1.97 -2.43	16.53 1.87 -2.03	16.03 1.86 -1.51	17.29 1.80 -2.84	19.27 1.79 -4.91	21.96 1.80 -6.99	22.98 2.30 -5.23	26.34 2.20 -8.94	23.56 2.16 -5.67	23.31 2.01 -6.86	23.15 1.90 -7.48	22.94 1.82 -7.55	23.27 1.83 -8.17	23.31 1.84 -8.27	23.61 1.89 -8.51	23.92 1.94 -8.77	25.66 2.22 -9.62	28.93 2.35 -12.19	30.59 2.66 -12.53	29.17 2.79 -9.77	29.17 2.38 -12.25	25.07 2.01 -9.31	22.42 1.82 -7.40
HOWARD_WT_PWR 323690	14.14 0.30 -0.63	13.84 0.20 -0.47	13.21 0.15 -0.43	13.15 0.18 -0.32	13.20 0.14 -0.41	13.34 0.19 -0.57	13.82 0.22 -0.43	19.44 0.71 -3.28	22.06 0.62 -6.25	22.26 0.60 -5.93	21.30 0.55 -6.31	19.55 0.40 -5.39	19.13 0.27 -5.29	18.46 0.32 -4.88	17.96 0.24 -4.51	17.80 0.22 -4.36	17.94 0.24 -4.49	17.74 0.54 -3.39	16.70 0.52 -1.79	17.69 0.62 -1.68	20.49 0.83 -3.05	15.87 0.60 -0.74	14.46 0.36 -0.35	13.92 0.30 -0.42
HQ_GEN_CEDARS 23644	12.43 -0.78 0.00	12.42 -0.75 0.00	11.92 -0.71 0.00	11.95 -0.71 0.00	11.96 -0.70 0.00	11.87 -0.70 0.00	12.42 -0.75 0.00	14.40 -1.05 0.00	14.14 -1.05 0.00	14.72 -1.02 0.00	13.51 -0.94 0.00	12.91 -0.85 0.00	12.80 -0.77 0.00	12.49 -0.77 0.00	12.47 -0.74 0.00	12.47 -0.74 0.00	12.47 -0.74 0.00	12.89 -0.93 0.00	13.47 -0.92 0.00	14.36 -1.03 0.00	15.28 -1.33 0.00	13.59 -0.94 0.00	12.94 -0.81 0.00	12.42 -0.78 0.00
HQ_GEN_CEDARS_PROXY 323590	12.43 -0.78 0.00	12.42 -0.75 0.00	11.92 -0.71 0.00	11.95 -0.71 0.00	11.96 -0.70 0.00	11.87 -0.70 0.00	12.42 -0.75 0.00	14.40 -1.05 0.00	14.14 -1.05 0.00	14.72 -1.02 0.00	13.51 -0.94 0.00	12.91 -0.85 0.00	12.80 -0.77 0.00	12.49 -0.77 0.00	12.47 -0.74 0.00	12.47 -0.74 0.00	12.47 -0.74 0.00	12.89 -0.93 0.00	13.47 -0.92 0.00	14.36 -1.03 0.00	15.28 -1.33 0.00	13.59 -0.94 0.00	12.94 -0.81 0.00	12.42 -0.78 0.00
HQ_GEN_IMPORT 323601	12.80 -0.41 0.00	12.80 -0.37 0.00	12.30 -0.33 0.00	12.32 -0.34 0.00	12.31 -0.34 0.00	12.23 -0.35 0.00	12.80 -0.37 0.00	14.86 -0.59 0.00	14.61 -0.58 0.00	15.16 -0.58 0.00	13.91 -0.53 0.00	13.30 -0.47 0.00	13.14 -0.43 0.00	12.82 -0.44 0.00	12.80 -0.41 0.00	12.80 -0.41 0.00	12.80 -0.41 0.00	13.30 -0.51 0.00	13.89 -0.50 0.00	14.83 -0.57 0.00	15.96 -0.65 0.00	14.00 -0.54 0.00	13.30 -0.45 0.00	12.80 -0.40 0.00
HQ_GEN_WHEEL 23651	12.80 -0.41 0.00	12.80 -0.37 0.00	12.30 -0.33 0.00	12.32 -0.34 0.00	12.31 -0.34 0.00	12.23 -0.35 0.00	12.80 -0.37 0.00	14.86 -0.59 0.00	14.61 -0.58 0.00	15.16 -0.58 0.00	13.91 -0.53 0.00	13.30 -0.47 0.00	13.14 -0.43 0.00	12.82 -0.44 0.00	12.80 -0.41 0.00	12.80 -0.41 0.00	12.80 -0.41 0.00	13.30 -0.51 0.00	13.89 -0.50 0.00	14.83 -0.57 0.00	15.96 -0.65 0.00	14.00 -0.54 0.00	13.30 -0.45 0.00	12.80 -0.40 0.00
HUDSON_AVE_GT_3 23810	17.51 1.35 -2.95	16.75 1.34 -2.24	15.91 1.25 -2.03	15.39 1.23 -1.50	15.84 1.24 -1.95	16.48 1.21 -2.70	16.40 1.26 -1.96	17.15 1.68 -0.01	18.45 1.64 -1.62	18.24 1.69 -0.82	19.34 1.55 -3.35	19.18 1.45 -3.97	19.32 1.43 -4.32	18.39 1.42 -3.71	17.49 1.39 -2.90	17.04 1.39 -2.44	17.61 1.40 -3.00	17.75 1.59 -2.35	18.04 1.65 -1.99	18.69 1.77 -1.53	18.47 1.86 0.00	16.91 1.64 -0.73	16.50 1.54 -1.21	16.51 1.33 -1.98
HUDSON_AVE_GT_4 23540	17.51 1.35 -2.95	16.75 1.34 -2.24	15.91 1.25 -2.03	15.39 1.23 -1.50	15.84 1.24 -1.95	16.48 1.21 -2.70	16.40 1.26 -1.96	17.15 1.68 -0.01	18.45 1.64 -1.62	18.24 1.69 -0.82	19.34 1.55 -3.35	19.18 1.45 -3.97	19.32 1.43 -4.32	18.39 1.42 -3.71	17.49 1.39 -2.90	17.04 1.39 -2.44	17.61 1.40 -3.00	17.75 1.59 -2.35	18.04 1.65 -1.99	18.69 1.77 -1.53	18.47 1.86 0.00	16.91 1.64 -0.73	16.50 1.54 -1.21	16.51 1.33 -1.98
HUDSON_AVE_GT_5 23657	17.51 1.35 -2.95	16.75 1.34 -2.24	15.91 1.25 -2.03	15.39 1.23 -1.50	15.84 1.24 -1.95	16.48 1.21 -2.70	16.40 1.26 -1.96	17.15 1.68 -0.01	18.45 1.64 -1.62	18.24 1.69 -0.82	19.34 1.55 -3.35	19.18 1.45 -3.97	19.32 1.43 -4.32	18.39 1.42 -3.71	17.49 1.39 -2.90	17.04 1.39 -2.44	17.61 1.40 -3.00	17.75 1.59 -2.35	18.04 1.65 -1.99	18.69 1.77 -1.53	18.47 1.86 0.00	16.91 1.64 -0.73	16.50 1.54 -1.21	16.51 1.33 -1.98
HUDSON_AVE_10 24168	17.48 1.32 -2.95	16.71 1.30 -2.24	15.88 1.22 -2.03	15.36 1.20 -1.50	15.82 1.21 -1.95	16.47 1.20 -2.70	16.38 1.25 -1.96	17.11 1.65 -0.01	18.38 1.58 -1.62	18.20 1.64 -0.82	19.28 1.49 -3.35	19.13 1.39 -3.97	19.27 1.37 -4.32	18.33 1.35 -3.71	17.44 1.33 -2.90	16.99 1.33 -2.44	17.56 1.35 -3.00	17.68 1.52 -2.35	17.99 1.60 -1.99	18.65 1.72 -1.53	18.42 1.81 0.00	16.87 1.60 -0.73	16.47 1.51 -1.21	16.48 1.31 -1.98
HUNTER_MOUNT___DRP 323613	17.57 1.14 -3.22	16.74 1.13 -2.44	15.93 1.09 -2.22	15.39 1.09 -1.64	15.88 1.10 -2.13	16.59 1.07 -2.94	16.40 1.09 -2.14	16.82 1.37 0.00	18.26 1.32 -1.75	17.99 1.39 -0.86	19.34 1.26 -3.64	19.19 1.11 -4.30	19.37 1.09 -4.70	18.31 1.05 -4.00	17.38 1.04 -3.12	16.80 1.04 -2.54	17.47 1.08 -3.18	17.52 1.28 -2.43	17.93 1.37 -2.16	18.60 1.54 -1.67	18.20 1.59 0.00	16.69 1.37 -0.79	16.36 1.29 -1.31	16.50 1.15 -2.16
HUNTINGTON_RES_REC 323705	17.94 1.58 -3.15	17.15 1.55 -2.43	16.15 1.49 -2.03	15.63 1.47 -1.51	16.92 1.43 -2.84	18.90 1.41 -4.91	21.60 1.45 -6.98	22.58 1.90 -5.23	25.97 1.84 -8.94	23.24 1.84 -5.65	23.01 1.72 -6.85	22.85 1.61 -7.47	22.70 1.59 -7.54	23.02 1.59 -8.16	23.03 1.56 -8.26	23.29 1.58 -8.50	23.58 1.61 -8.76	25.25 1.82 -9.62	28.46 1.89 -12.18	30.01 2.09 -12.52	28.57 2.19 -9.77	28.73 1.95 -12.25	24.83 1.76 -9.31	22.17 1.57 -7.40

HUNTLEY___63 23557	13.03 -0.65 -0.47	12.72 -0.80 -0.35	12.14 -0.81 -0.32	12.14 -0.76 -0.24	12.14 -0.82 -0.31	12.22 -0.78 -0.43	12.65 -0.83 -0.31	17.36 -0.35 -2.26	19.09 -0.46 -4.36	19.32 -0.54 -4.12	18.21 -0.46 -4.23	16.95 -0.62 -3.80	16.55 -0.76 -3.73	16.04 -0.66 -3.44	15.52 -0.74 -3.05	15.54 -0.73 -3.06	15.67 -0.70 -3.16	15.74 -0.43 -2.36	15.06 -0.49 -1.15	16.04 -0.43 -1.07	18.23 -0.28 -1.90	14.59 -0.41 -0.47	13.37 -0.62 -0.23	12.87 -0.63 -0.31
HUNTLEY___64 23558	13.03 -0.65 -0.47	12.72 -0.80 -0.35	12.14 -0.81 -0.32	12.14 -0.76 -0.24	12.14 -0.82 -0.31	12.22 -0.78 -0.43	12.65 -0.83 -0.31	17.36 -0.35 -2.26	19.09 -0.46 -4.36	19.32 -0.54 -4.12	18.21 -0.46 -4.23	16.95 -0.62 -3.80	16.55 -0.76 -3.73	16.04 -0.66 -3.44	15.52 -0.74 -3.05	15.54 -0.73 -3.06	15.67 -0.70 -3.16	15.74 -0.43 -2.36	15.06 -0.49 -1.15	16.04 -0.43 -1.07	18.23 -0.28 -1.90	14.59 -0.41 -0.47	13.37 -0.62 -0.23	12.87 -0.63 -0.31
HUNTLEY___65 23559	13.03 -0.65 -0.47	12.72 -0.80 -0.35	12.14 -0.81 -0.32	12.14 -0.76 -0.24	12.14 -0.82 -0.31	12.22 -0.78 -0.43	12.65 -0.83 -0.31	17.36 -0.35 -2.26	19.09 -0.46 -4.36	19.32 -0.54 -4.12	18.21 -0.46 -4.23	16.95 -0.62 -3.80	16.55 -0.76 -3.73	16.04 -0.66 -3.44	15.52 -0.74 -3.05	15.54 -0.73 -3.06	15.67 -0.70 -3.16	15.74 -0.43 -2.36	15.06 -0.49 -1.15	16.04 -0.43 -1.07	18.23 -0.28 -1.90	14.59 -0.41 -0.47	13.37 -0.62 -0.23	12.87 -0.63 -0.31
HUNTLEY___66 23560	13.03 -0.65 -0.47	12.72 -0.80 -0.35	12.14 -0.81 -0.32	12.14 -0.76 -0.24	12.14 -0.82 -0.31	12.22 -0.78 -0.43	12.65 -0.83 -0.31	17.36 -0.35 -2.26	19.09 -0.46 -4.36	19.32 -0.54 -4.12	18.21 -0.46 -4.23	16.95 -0.62 -3.80	16.55 -0.76 -3.73	16.04 -0.66 -3.44	15.52 -0.74 -3.05	15.54 -0.73 -3.06	15.67 -0.70 -3.16	15.74 -0.43 -2.36	15.06 -0.49 -1.15	16.04 -0.43 -1.07	18.23 -0.28 -1.90	14.59 -0.41 -0.47	13.37 -0.62 -0.23	12.87 -0.63 -0.31
HUNTLEY___67 23561	13.06 -0.62 -0.47	12.76 -0.76 -0.36	12.18 -0.77 -0.33	12.18 -0.72 -0.24	12.18 -0.78 -0.31	12.26 -0.75 -0.43	12.70 -0.83 -0.36	24.69 -0.40 -9.64	32.34 -0.50 -17.65	32.25 -0.58 -17.10	30.84 -0.51 -16.90	27.07 -0.66 -13.97	26.28 -0.79 -13.49	25.19 -0.69 -12.62	24.30 -0.77 -11.86	24.19 -0.75 -11.73	24.29 -0.74 -11.82	22.28 -0.47 -8.94	18.20 -0.52 -4.33	19.12 -0.48 -4.21	25.23 -0.33 -8.96	15.90 -0.45 -1.82	13.56 -0.65 -0.45	12.88 -0.63 -0.31
HUNTLEY___68 23562	13.06 -0.62 -0.47	12.76 -0.76 -0.36	12.18 -0.77 -0.33	12.18 -0.72 -0.24	12.18 -0.78 -0.31	12.26 -0.75 -0.43	12.70 -0.83 -0.36	24.69 -0.40 -9.64	32.34 -0.50 -17.65	32.25 -0.58 -17.10	30.84 -0.51 -16.90	27.07 -0.66 -13.97	26.28 -0.79 -13.49	25.19 -0.69 -12.62	24.30 -0.77 -11.86	24.19 -0.75 -11.73	24.29 -0.74 -11.82	22.28 -0.47 -8.94	18.20 -0.52 -4.33	19.12 -0.48 -4.21	25.23 -0.33 -8.96	15.90 -0.45 -1.82	13.56 -0.65 -0.45	12.88 -0.63 -0.31
HYLAND___LFGE 323620	14.19 0.46 -0.52	13.90 0.34 -0.39	13.24 0.27 -0.35	13.21 0.29 -0.26	13.28 0.29 -0.34	13.38 0.33 -0.47	13.93 0.42 -0.34	16.96 0.96 -0.55	17.34 0.87 -1.29	17.73 0.88 -1.11	16.72 0.78 -1.50	15.87 0.61 -1.49	15.58 0.47 -1.53	15.12 0.49 -1.37	14.77 0.41 -1.15	14.70 0.41 -1.08	14.83 0.44 -1.19	15.43 0.75 -0.87	16.10 0.72 -0.99	17.13 0.83 -0.90	19.14 1.10 -1.43	15.75 0.81 -0.40	14.58 0.58 -0.25	14.03 0.49 -0.34
INDECK___CORINTH 23802	18.10 0.85 -4.05	17.04 0.80 -3.07	16.18 0.77 -2.79	15.50 0.79 -2.06	16.11 0.78 -2.67	17.09 0.82 -3.69	16.73 0.87 -2.69	16.59 1.14 0.00	18.46 1.08 -2.20	17.98 1.16 -1.08	20.07 1.05 -4.57	20.20 1.03 -5.40	20.44 0.96 -5.90	19.16 0.89 -5.01	18.00 0.87 -3.92	17.21 0.81 -3.19	18.03 0.83 -3.99	17.92 1.06 -3.05	18.25 1.14 -2.72	18.72 1.23 -2.10	17.98 1.38 0.00	16.67 1.15 -0.99	16.36 0.96 -1.65	16.78 0.87 -2.71
INDECK___ILION 23567	13.42 0.29 0.08	13.38 0.28 0.06	12.81 0.24 0.06	12.86 0.24 0.04	12.84 0.24 0.05	12.76 0.25 0.07	13.38 0.26 0.05	15.82 0.37 0.00	15.50 0.35 0.04	16.10 0.38 0.02	14.71 0.35 0.08	14.00 0.33 0.10	13.79 0.33 0.11	13.48 0.31 0.09	13.44 0.30 0.07	13.46 0.30 0.06	13.44 0.30 0.07	14.12 0.37 0.06	14.70 0.36 0.05	15.76 0.40 0.04	17.06 0.45 0.00	14.88 0.36 0.02	14.05 0.33 0.03	13.45 0.30 0.05
INDECK___OLEAN 23982	14.12 0.37 -0.54	13.79 0.21 -0.41	13.16 0.16 -0.37	13.15 0.21 -0.28	13.17 0.16 -0.36	13.27 0.20 -0.49	13.83 0.25 -0.41	24.83 0.88 -8.50	31.56 0.74 -15.63	31.54 0.69 -15.10	30.26 0.66 -15.15	26.71 0.45 -12.49	25.98 0.31 -12.09	24.93 0.37 -11.29	24.15 0.29 -10.65	23.93 0.28 -10.45	24.08 0.32 -10.55	22.46 0.66 -7.98	18.93 0.63 -3.90	19.94 0.77 -3.78	25.51 1.01 -7.89	16.90 0.73 -1.64	14.69 0.48 -0.46	13.96 0.41 -0.36
INDECK___OSWEGO 23783	13.24 -0.20 -0.23	13.12 -0.22 -0.17	12.54 -0.24 -0.16	12.55 -0.23 -0.12	12.57 -0.23 -0.15	12.57 -0.21 -0.21	13.11 -0.21 -0.15	15.26 -0.18 0.00	14.99 -0.35 -0.15	15.44 -0.38 -0.08	14.42 -0.35 -0.32	13.79 -0.36 -0.38	13.59 -0.39 -0.41	13.24 -0.37 -0.35	13.07 -0.41 -0.27	13.02 -0.41 -0.22	13.06 -0.42 -0.28	13.77 -0.21 -0.17	14.33 -0.22 -0.15	15.30 -0.22 -0.12	16.42 -0.18 0.00	14.40 -0.19 -0.05	13.62 -0.22 -0.09	13.15 -0.20 -0.15
INDECK___YERKES 23781	13.03 -0.65 -0.47	12.72 -0.80 -0.35	12.14 -0.81 -0.32	12.14 -0.76 -0.24	12.15 -0.81 -0.31	12.22 -0.78 -0.43	12.66 -0.82 -0.31	17.37 -0.34 -2.26	19.11 -0.44 -4.36	19.32 -0.54 -4.12	18.23 -0.45 -4.23	16.95 -0.62 -3.80	16.55 -0.76 -3.73	16.06 -0.65 -3.44	15.53 -0.73 -3.05	15.56 -0.71 -3.06	15.68 -0.69 -3.16	15.76 -0.41 -2.36	15.07 -0.47 -1.15	16.04 -0.43 -1.07	18.25 -0.27 -1.91	14.59 -0.41 -0.47	13.38 -0.60 -0.23	12.88 -0.62 -0.31
INDIAN POINT_GT_1 24139	17.24 1.11 -2.92	16.49 1.11 -2.21	15.66 1.02 -2.01	15.16 1.01 -1.49	15.59 1.01 -1.93	16.23 0.98 -2.67	16.13 1.01 -1.94	16.81 1.36 0.00	18.11 1.34 -1.58	17.88 1.37 -0.77	19.00 1.26 -3.30	18.84 1.17 -3.90	19.01 1.17 -4.27	18.03 1.15 -3.61	17.17 1.14 -2.83	16.62 1.14 -2.28	17.22 1.15 -2.86	17.30 1.33 -2.17	17.72 1.37 -1.96	18.37 1.46 -1.51	18.13 1.53 0.00	16.60 1.35 -0.71	16.21 1.26 -1.19	16.24 1.08 -1.96
INDIAN POINT_GT_2 23659	17.24 1.11 -2.92	16.49 1.11 -2.21	15.66 1.02 -2.01	15.16 1.01 -1.49	15.59 1.01 -1.93	16.23 0.98 -2.67	16.13 1.01 -1.94	16.81 1.36 0.00	18.11 1.34 -1.58	17.88 1.37 -0.77	19.00 1.26 -3.30	18.84 1.17 -3.90	19.01 1.17 -4.27	18.03 1.15 -3.61	17.17 1.14 -2.83	16.62 1.14 -2.28	17.22 1.15 -2.86	17.30 1.33 -2.17	17.72 1.37 -1.96	18.37 1.46 -1.51	18.13 1.53 0.00	16.60 1.35 -0.71	16.21 1.26 -1.19	16.24 1.08 -1.96
INDIAN POINT_GT_3 24019	17.24 1.11 -2.92	16.49 1.11 -2.21	15.66 1.02 -2.01	15.16 1.01 -1.49	15.59 1.01 -1.93	16.23 0.98 -2.67	16.13 1.01 -1.94	16.81 1.36 0.00	18.11 1.34 -1.58	17.88 1.37 -0.77	19.00 1.26 -3.30	18.84 1.17 -3.90	19.01 1.17 -4.27	18.03 1.15 -3.61	17.17 1.14 -2.83	16.62 1.14 -2.28	17.22 1.15 -2.86	17.30 1.33 -2.17	17.72 1.37 -1.96	18.37 1.46 -1.51	18.13 1.53 0.00	16.60 1.35 -0.71	16.21 1.26 -1.19	16.24 1.08 -1.96

INDIAN POINT___2 23530	17.18 1.08 -2.89	16.42 1.07 -2.19	15.61 1.00 -1.99	15.11 0.99 -1.47	15.55 0.99 -1.91	16.17 0.96 -2.63	16.09 1.00 -1.92	16.78 1.33 0.00	18.06 1.31 -1.56	17.84 1.34 -0.76	18.93 1.23 -3.26	18.76 1.14 -3.85	18.91 1.13 -4.21	17.96 1.13 -3.57	17.11 1.11 -2.79	16.57 1.11 -2.25	17.16 1.12 -2.83	17.23 1.28 -2.14	17.65 1.32 -1.94	18.32 1.43 -1.49	18.10 1.50 0.00	16.56 1.32 -0.70	16.16 1.24 -1.17	16.19 1.06 -1.94
INDIAN POINT___3 23531	17.19 1.06 -2.93	16.42 1.04 -2.22	15.61 0.97 -2.01	15.11 0.96 -1.49	15.54 0.96 -1.93	16.19 0.94 -2.67	16.09 0.97 -1.95	16.74 1.30 0.00	18.05 1.28 -1.59	17.82 1.31 -0.77	18.95 1.20 -3.30	18.78 1.11 -3.90	18.94 1.10 -4.27	17.98 1.10 -3.62	17.11 1.07 -2.83	16.57 1.08 -2.28	17.17 1.10 -2.87	17.24 1.26 -2.17	17.65 1.30 -1.96	18.31 1.40 -1.51	18.07 1.46 0.00	16.53 1.28 -0.71	16.15 1.21 -1.19	16.19 1.03 -1.96
IP CORINTH___1 23988	18.10 0.85 -4.05	17.04 0.80 -3.07	16.18 0.77 -2.79	15.50 0.79 -2.06	16.11 0.78 -2.67	17.09 0.82 -3.69	16.73 0.87 -2.69	16.59 1.14 0.00	18.46 1.08 -2.20	17.98 1.16 -1.08	20.07 1.05 -4.57	20.20 1.03 -5.40	20.44 0.96 -5.90	19.16 0.89 -5.01	18.00 0.87 -3.92	17.21 0.81 -3.19	18.03 0.83 -3.99	17.92 1.06 -3.05	18.25 1.14 -2.72	18.72 1.23 -2.10	17.98 1.38 0.00	16.67 1.15 -0.99	16.36 0.96 -1.65	16.78 0.87 -2.71
IP___TICONDEROGA 23804	18.56 1.31 -4.04	17.48 1.25 -3.06	16.61 1.20 -2.78	15.94 1.23 -2.06	16.53 1.21 -2.67	17.52 1.26 -3.69	17.20 1.34 -2.69	17.18 1.73 0.00	19.10 1.72 -2.19	18.69 1.87 -1.08	20.74 1.73 -4.56	20.84 1.68 -5.39	21.04 1.57 -5.89	19.71 1.45 -5.01	18.54 1.41 -3.91	17.69 1.30 -3.19	18.54 1.35 -3.98	18.51 1.66 -3.04	18.88 1.77 -2.71	19.40 1.91 -2.09	18.76 2.16 0.00	17.28 1.76 -0.99	16.87 1.47 -1.64	17.25 1.35 -2.71
ISLIP_RES_REC 323679	18.39 2.03 -3.15	17.61 2.01 -2.43	16.56 1.91 -2.03	16.06 1.90 -1.51	17.32 1.83 -2.84	19.31 1.82 -4.91	22.01 1.86 -6.98	23.03 2.36 -5.22	26.41 2.28 -8.94	23.63 2.22 -5.67	23.38 2.08 -6.86	23.21 1.95 -7.49	23.00 1.87 -7.55	23.33 1.90 -8.18	23.38 1.90 -8.27	23.67 1.95 -8.51	23.99 2.01 -8.77	25.72 2.29 -9.62	29.00 2.43 -12.17	30.65 2.74 -12.52	29.24 2.87 -9.76	29.21 2.44 -12.24	25.11 2.06 -9.29	22.46 1.87 -7.39
JARVIS____ 23743	13.23 0.11 0.08	13.20 0.09 0.06	12.64 0.08 0.06	12.69 0.08 0.04	12.68 0.08 0.05	12.59 0.09 0.07	13.21 0.09 0.05	15.60 0.15 0.00	15.27 0.12 0.04	15.85 0.13 0.02	14.48 0.12 0.08	13.77 0.10 0.10	13.55 0.08 0.11	13.25 0.08 0.09	13.22 0.08 0.07	13.23 0.08 0.06	13.22 0.08 0.07	13.87 0.12 0.06	14.47 0.13 0.05	15.49 0.14 0.04	16.77 0.17 0.00	14.65 0.13 0.02	13.83 0.11 0.03	13.25 0.11 0.05
JENNISON___1 23625	14.95 0.70 -1.04	14.60 0.65 -0.78	13.92 0.58 -0.71	13.78 0.60 -0.53	13.92 0.58 -0.68	14.14 0.62 -0.95	14.54 0.62 -0.75	16.59 0.96 -0.18	17.02 0.88 -0.95	17.24 0.88 -0.62	16.80 0.75 -1.60	16.22 0.66 -1.79	16.11 0.61 -1.93	15.52 0.60 -1.66	15.08 0.54 -1.33	14.89 0.55 -1.12	15.12 0.55 -1.35	15.58 0.76 -1.01	16.05 0.89 -0.76	17.00 1.00 -0.60	17.92 1.16 -0.16	15.73 0.92 -0.28	14.95 0.77 -0.42	14.57 0.69 -0.69
JENNISON___2 23626	14.95 0.70 -1.04	14.60 0.65 -0.78	13.92 0.58 -0.71	13.78 0.60 -0.53	13.92 0.58 -0.68	14.14 0.62 -0.95	14.54 0.62 -0.75	16.59 0.96 -0.18	17.02 0.88 -0.95	17.24 0.88 -0.62	16.80 0.75 -1.60	16.22 0.66 -1.79	16.11 0.61 -1.93	15.52 0.60 -1.66	15.08 0.54 -1.33	14.89 0.55 -1.12	15.12 0.55 -1.35	15.58 0.76 -1.01	16.05 0.89 -0.76	17.00 1.00 -0.60	17.92 1.16 -0.16	15.73 0.92 -0.28	14.95 0.77 -0.42	14.57 0.69 -0.69
JERICHO_RISE_WT_PWR 323719	12.67 -0.54 0.00	12.64 -0.53 0.00	12.13 -0.49 0.00	12.14 -0.52 0.00	12.12 -0.53 0.00	12.04 -0.54 0.00	12.60 -0.57 0.00	14.60 -0.85 0.00	14.40 -0.79 0.00	14.95 -0.79 0.00	13.74 -0.71 0.00	13.14 -0.63 0.00	12.99 -0.58 0.00	12.68 -0.58 0.00	12.66 -0.55 0.00	12.66 -0.55 0.00	12.66 -0.55 0.00	13.12 -0.69 0.00	13.72 -0.68 0.00	14.61 -0.78 0.00	15.73 -0.88 0.00	13.81 -0.73 0.00	13.13 -0.62 0.00	12.67 -0.53 0.00
KCE_NY_1 323755	18.18 0.94 -4.04	17.13 0.91 -3.06	16.27 0.87 -2.78	15.60 0.89 -2.05	16.20 0.89 -2.66	17.17 0.91 -3.68	16.81 0.96 -2.68	16.67 1.22 0.00	18.53 1.15 -2.19	18.03 1.21 -1.07	20.11 1.11 -4.55	20.21 1.06 -5.38	20.46 1.00 -5.88	19.21 0.96 -5.00	18.05 0.94 -3.91	17.27 0.89 -3.18	18.10 0.91 -3.98	17.96 1.12 -3.04	18.28 1.18 -2.71	18.76 1.28 -2.09	18.02 1.41 0.00	16.73 1.21 -0.99	16.45 1.06 -1.64	16.86 0.96 -2.70
KEDC PORT_JEFF_GT2 24210	18.34 1.98 -3.15	17.56 1.96 -2.43	16.53 1.87 -2.03	16.01 1.85 -1.51	17.29 1.80 -2.84	19.26 1.77 -4.91	21.96 1.80 -6.99	22.99 2.30 -5.24	26.36 2.22 -8.95	23.56 2.16 -5.66	23.32 2.02 -6.85	23.14 1.90 -7.47	22.95 1.83 -7.54	23.26 1.83 -8.17	23.31 1.84 -8.27	23.61 1.89 -8.51	23.93 1.94 -8.77	25.66 2.22 -9.63	28.93 2.35 -12.19	30.58 2.65 -12.53	29.16 2.77 -9.78	29.16 2.37 -12.26	25.08 2.01 -9.32	22.42 1.82 -7.41
KEDC PORT_JEFF_GT3 24211	18.34 1.98 -3.15	17.56 1.96 -2.43	16.53 1.87 -2.03	16.01 1.85 -1.51	17.29 1.80 -2.84	19.26 1.77 -4.91	21.96 1.80 -6.99	22.99 2.30 -5.24	26.36 2.22 -8.95	23.56 2.16 -5.66	23.32 2.02 -6.85	23.14 1.90 -7.47	22.95 1.83 -7.54	23.26 1.83 -8.17	23.31 1.84 -8.27	23.61 1.89 -8.51	23.93 1.94 -8.77	25.66 2.22 -9.63	28.93 2.35 -12.19	30.58 2.65 -12.53	29.16 2.77 -9.78	29.16 2.37 -12.26	25.08 2.01 -9.32	22.42 1.82 -7.41
KEDC_GLWD_GT4 24219	17.69 1.37 -3.10	16.91 1.36 -2.38	15.95 1.29 -2.03	15.43 1.27 -1.51	16.52 1.25 -2.62	18.18 1.23 -4.36	20.20 1.28 -5.75	20.33 1.70 -3.18	24.12 1.67 -7.26	22.56 1.72 -5.10	22.42 1.62 -6.36	23.36 1.51 -8.08	22.49 1.49 -7.42	22.39 1.49 -7.64	22.18 1.45 -7.52	22.01 1.47 -7.34	22.31 1.47 -7.64	23.33 1.66 -7.87	25.77 1.71 -9.67	27.05 1.85 -9.81	25.91 1.94 -7.36	25.64 1.70 -9.40	21.45 1.55 -6.14	19.89 1.36 -5.33
KEDC_GLWD_GT5 24220	17.69 1.37 -3.10	16.91 1.36 -2.38	15.95 1.29 -2.03	15.43 1.27 -1.51	16.52 1.25 -2.62	18.18 1.23 -4.36	20.20 1.28 -5.75	20.33 1.70 -3.18	24.12 1.67 -7.26	22.56 1.72 -5.10	22.42 1.62 -6.36	23.36 1.51 -8.08	22.49 1.49 -7.42	22.39 1.49 -7.64	22.18 1.45 -7.52	22.01 1.47 -7.34	22.31 1.47 -7.64	23.33 1.66 -7.87	25.77 1.71 -9.67	27.05 1.85 -9.81	25.91 1.94 -7.36	25.64 1.70 -9.40	21.45 1.55 -6.14	19.89 1.36 -5.33
KENSICO____ 23655	17.33 1.18 -2.95	16.57 1.17 -2.23	15.74 1.09 -2.03	15.23 1.08 -1.50	15.67 1.07 -1.95	16.32 1.06 -2.69	16.22 1.09 -1.96	16.90 1.45 0.00	18.20 1.41 -1.60	17.96 1.45 -0.78	19.10 1.33 -3.33	18.95 1.25 -3.93	19.11 1.24 -4.30	18.12 1.22 -3.64	17.26 1.20 -2.85	16.71 1.21 -2.29	17.30 1.21 -2.88	17.38 1.39 -2.17	17.81 1.44 -1.97	18.48 1.55 -1.53	18.24 1.63 0.00	16.68 1.43 -0.72	16.28 1.33 -1.20	16.32 1.15 -1.98

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.06 1.06 -2.79	16.34 1.05 -2.12	15.54 1.00 -1.92	15.07 0.99 -1.42	15.48 0.99 -1.84	16.08 0.96 -2.55	16.01 0.99 -1.86	16.76 1.31 0.00	17.97 1.26 -1.52	17.76 1.27 -0.75	18.77 1.17 -3.16	18.59 1.09 -3.73	18.71 1.06 -4.08	17.80 1.07 -3.47	16.98 1.06 -2.71	16.47 1.06 -2.21	17.05 1.08 -2.76	17.17 1.26 -2.10	17.59 1.32 -1.88	18.32 1.48 -1.45	18.13 1.53 0.00	16.53 1.31 -0.68	16.13 1.24 -1.14	16.14 1.07 -1.87
KIAC_JFK_GT1 23816	17.48 1.32 -2.95	16.71 1.30 -2.24	15.88 1.22 -2.03	15.35 1.19 -1.50	15.82 1.21 -1.95	16.48 1.21 -2.70	16.40 1.26 -1.96	17.15 1.68 -0.01	18.32 1.52 -1.62	18.17 1.61 -0.82	19.21 1.42 -3.35	19.06 1.32 -3.97	19.19 1.29 -4.32	18.24 1.26 -3.71	17.36 1.26 -2.90	16.90 1.24 -2.44	17.46 1.26 -3.00	17.60 1.44 -2.35	17.91 1.52 -1.99	18.63 1.71 -1.53	18.40 1.79 0.00	16.85 1.58 -0.73	16.52 1.55 -1.21	16.49 1.32 -1.98
KIAC_JFK_GT2 23817	17.48 1.32 -2.95	16.71 1.30 -2.24	15.88 1.22 -2.03	15.35 1.19 -1.50	15.82 1.21 -1.95	16.48 1.21 -2.70	16.40 1.26 -1.96	17.15 1.68 -0.01	18.32 1.52 -1.62	18.17 1.61 -0.82	19.21 1.42 -3.35	19.06 1.32 -3.97	19.19 1.29 -4.32	18.24 1.26 -3.71	17.36 1.26 -2.90	16.90 1.24 -2.44	17.46 1.26 -3.00	17.60 1.44 -2.35	17.91 1.52 -1.99	18.63 1.71 -1.53	18.40 1.79 0.00	16.85 1.58 -0.73	16.52 1.55 -1.21	16.49 1.32 -1.98
KINTIGH____ 23543	13.00 -0.61 -0.40	12.76 -0.71 -0.30	12.17 -0.73 -0.28	12.18 -0.68 -0.20	12.18 -0.73 -0.26	12.23 -0.72 -0.36	12.64 -0.78 -0.25	12.97 -0.46 2.01	11.17 -0.58 3.44	11.62 -0.65 3.47	10.96 -0.58 2.91	10.86 -0.69 2.22	10.73 -0.80 2.05	10.56 -0.72 1.99	10.49 -0.78 1.94	10.38 -0.78 2.05	10.50 -0.75 1.96	11.81 -0.51 1.49	13.27 -0.56 0.56	14.24 -0.54 0.61	14.33 -0.43 1.85	13.77 -0.51 0.26	13.20 -0.66 -0.11	12.83 -0.63 -0.27
LEDERLE____ 23769	17.18 1.12 -2.85	16.43 1.11 -2.16	15.62 1.04 -1.96	15.13 1.02 -1.45	15.56 1.02 -1.88	16.18 1.01 -2.60	16.10 1.04 -1.89	16.84 1.39 0.00	18.10 1.37 -1.54	17.89 1.40 -0.75	18.95 1.29 -3.21	18.78 1.21 -3.80	18.91 1.18 -4.15	17.96 1.18 -3.52	17.13 1.16 -2.75	16.60 1.16 -2.22	17.18 1.18 -2.79	17.27 1.34 -2.12	17.70 1.40 -1.91	18.38 1.51 -1.47	18.19 1.58 0.00	16.61 1.38 -0.69	16.20 1.29 -1.16	16.20 1.09 -1.91
LINDEN COGEN____ 23786	17.50 1.33 -2.95	16.74 1.33 -2.24	15.90 1.24 -2.03	15.38 1.22 -1.50	15.83 1.23 -1.95	16.48 1.21 -2.70	16.40 1.26 -1.96	17.15 1.68 -0.01	18.45 1.64 -1.62	18.23 1.67 -0.82	19.31 1.52 -3.35	19.17 1.43 -3.97	19.31 1.41 -4.32	18.38 1.41 -3.71	17.49 1.39 -2.90	17.03 1.37 -2.44	17.60 1.39 -3.00	17.72 1.56 -2.35	18.03 1.64 -1.99	18.68 1.75 -1.53	18.45 1.84 0.00	16.90 1.63 -0.73	16.49 1.53 -1.21	16.49 1.32 -1.98
LIPA_MISC_IPP 23656	18.35 1.99 -3.15	17.59 1.99 -2.43	16.54 1.88 -2.03	16.04 1.87 -1.51	17.30 1.81 -2.84	19.28 1.79 -4.91	21.98 1.82 -6.99	23.04 2.35 -5.25	26.38 2.23 -8.95	23.56 2.16 -5.66	23.34 2.04 -6.86	23.15 1.91 -7.47	22.94 1.82 -7.54	23.26 1.83 -8.17	23.30 1.82 -8.27	23.63 1.90 -8.52	23.94 1.95 -8.78	25.70 2.25 -9.63	28.98 2.39 -12.20	30.63 2.69 -12.54	29.25 2.86 -9.79	29.20 2.40 -12.26	25.09 2.01 -9.33	22.44 1.83 -7.41
LISF__SOLAR 323691	18.39 2.03 -3.15	17.61 2.01 -2.43	16.56 1.91 -2.03	16.06 1.90 -1.51	17.33 1.83 -2.84	19.31 1.82 -4.91	22.00 1.84 -6.99	23.07 2.38 -5.24	26.40 2.26 -8.95	23.59 2.19 -5.66	23.37 2.07 -6.86	23.17 1.93 -7.47	22.95 1.83 -7.54	23.28 1.84 -8.17	23.33 1.85 -8.27	23.65 1.93 -8.51	23.98 1.99 -8.78	25.74 2.29 -9.63	29.02 2.43 -12.20	30.68 2.74 -12.54	29.30 2.91 -9.79	29.24 2.44 -12.26	25.11 2.04 -9.32	22.47 1.86 -7.41
LITTLE FALLS____HYD 24013	13.68 0.55 0.08	13.62 0.51 0.06	13.04 0.47 0.06	13.07 0.46 0.04	13.05 0.45 0.05	12.97 0.47 0.07	13.60 0.49 0.05	16.08 0.63 0.00	15.79 0.64 0.04	16.41 0.69 0.02	15.03 0.66 0.08	14.29 0.62 0.10	14.09 0.62 0.11	13.78 0.61 0.09	13.75 0.61 0.07	13.76 0.61 0.06	13.73 0.59 0.07	14.44 0.69 0.06	15.03 0.69 0.05	16.10 0.74 0.04	17.42 0.81 0.00	15.18 0.67 0.02	14.34 0.62 0.03	13.72 0.58 0.05
LI_NEWBRDGE____DRP 323616	17.75 1.39 -3.15	16.98 1.38 -2.43	16.00 1.34 -2.03	15.48 1.32 -1.51	16.80 1.29 -2.86	18.80 1.26 -4.96	21.58 1.30 -7.11	22.61 1.71 -5.44	25.95 1.67 -9.09	23.04 1.70 -5.60	22.87 1.59 -6.84	22.56 1.49 -7.31	22.49 1.47 -7.45	22.84 1.46 -8.12	22.89 1.44 -8.24	23.20 1.45 -8.54	23.48 1.47 -8.81	25.24 1.66 -9.78	28.52 1.71 -12.42	30.01 1.83 -12.78	28.55 1.94 -10.00	28.75 1.70 -12.52	24.98 1.57 -9.66	22.20 1.39 -7.62
LONG_LAKE_PHOENIX 24014	13.35 -0.09 -0.24	13.22 -0.13 -0.18	12.65 -0.14 -0.16	12.64 -0.14 -0.12	12.67 -0.14 -0.16	12.68 -0.11 -0.21	13.22 -0.11 -0.15	15.40 -0.05 0.00	15.15 -0.20 -0.16	15.60 -0.22 -0.08	14.57 -0.20 -0.33	13.93 -0.22 -0.39	13.74 -0.26 -0.42	13.37 -0.25 -0.36	13.20 -0.29 -0.28	13.15 -0.29 -0.23	13.20 -0.29 -0.29	13.92 -0.07 -0.17	14.46 -0.09 -0.16	15.45 -0.06 -0.12	16.57 -0.03 0.00	14.53 -0.06 -0.06	13.74 -0.11 -0.09	13.26 -0.09 -0.15
LOVETT__3 23632	17.14 1.07 -2.86	16.40 1.07 -2.16	15.59 1.00 -1.97	15.09 0.97 -1.45	15.51 0.97 -1.89	16.14 0.96 -2.61	16.06 0.99 -1.90	16.78 1.33 0.00	18.03 1.29 -1.55	17.83 1.34 -0.76	18.90 1.23 -3.23	18.72 1.14 -3.81	18.87 1.13 -4.17	17.91 1.11 -3.54	17.07 1.10 -2.77	16.55 1.11 -2.23	17.12 1.11 -2.80	17.22 1.28 -2.12	17.63 1.32 -1.92	18.31 1.43 -1.48	18.10 1.50 0.00	16.54 1.31 -0.70	16.14 1.22 -1.16	16.15 1.04 -1.92
LOVETT__4 23642	17.14 1.07 -2.86	16.40 1.07 -2.16	15.59 1.00 -1.97	15.09 0.97 -1.45	15.51 0.97 -1.89	16.14 0.96 -2.61	16.06 0.99 -1.90	16.78 1.33 0.00	18.03 1.29 -1.55	17.83 1.34 -0.76	18.90 1.23 -3.23	18.72 1.14 -3.81	18.87 1.13 -4.17	17.91 1.11 -3.54	17.07 1.10 -2.77	16.55 1.11 -2.23	17.12 1.11 -2.80	17.22 1.28 -2.12	17.63 1.32 -1.92	18.31 1.43 -1.48	18.10 1.50 0.00	16.54 1.31 -0.70	16.14 1.22 -1.16	16.15 1.04 -1.92
LOVETT__5 23593	17.14 1.07 -2.86	16.40 1.07 -2.16	15.59 1.00 -1.97	15.09 0.97 -1.45	15.51 0.97 -1.89	16.14 0.96 -2.61	16.06 0.99 -1.90	16.78 1.33 0.00	18.03 1.29 -1.55	17.83 1.34 -0.76	18.90 1.23 -3.23	18.72 1.14 -3.81	18.87 1.13 -4.17	17.91 1.11 -3.54	17.07 1.10 -2.77	16.55 1.11 -2.23	17.12 1.11 -2.80	17.22 1.28 -2.12	17.63 1.32 -1.92	18.31 1.43 -1.48	18.10 1.50 0.00	16.54 1.31 -0.70	16.14 1.22 -1.16	16.15 1.04 -1.92
LOWER RAQUET____HYD 24057	12.31 -0.90 0.00	12.29 -0.88 0.00	11.80 -0.82 0.00	11.82 -0.84 0.00	11.83 -0.82 0.00	11.77 -0.81 0.00	12.30 -0.87 0.00	14.17 -1.28 0.00	13.93 -1.26 0.00	14.50 -1.24 0.00	13.28 -1.17 0.00	12.68 -1.09 0.00	12.63 -0.95 0.00	12.35 -0.91 0.00	12.31 -0.90 0.00	12.31 -0.90 0.00	12.30 -0.91 0.00	12.65 -1.16 0.00	13.23 -1.17 0.00	14.10 -1.29 0.00	15.08 -1.53 0.00	13.34 -1.19 0.00	12.79 -0.96 0.00	12.32 -0.87 0.00

LOWER___HUDSON 24059	18.01 0.86 -3.95	16.99 0.83 -2.99	16.13 0.80 -2.71	15.49 0.82 -2.01	16.07 0.81 -2.60	17.01 0.83 -3.60	16.66 0.87 -2.62	16.55 1.10 0.00	18.33 1.00 -2.14	17.83 1.04 -1.05	19.85 0.95 -4.45	19.94 0.91 -5.26	20.20 0.87 -5.75	18.98 0.84 -4.89	17.85 0.82 -3.82	17.11 0.79 -3.11	17.90 0.81 -3.89	17.76 0.98 -2.97	18.06 1.02 -2.65	18.55 1.11 -2.04	17.82 1.21 0.00	16.56 1.06 -0.97	16.32 0.96 -1.61	16.71 0.87 -2.64
LWR___OSWEGATCHIE_HYD 23850	12.71 -0.50 0.00	12.65 -0.51 0.00	12.13 -0.49 0.00	12.16 -0.49 0.00	12.17 -0.48 0.00	12.13 -0.45 0.00	12.71 -0.46 0.00	14.77 -0.68 0.00	14.51 -0.68 0.00	15.08 -0.66 0.00	13.81 -0.64 0.00	13.16 -0.61 0.00	13.05 -0.53 0.00	12.73 -0.53 0.00	12.66 -0.55 0.00	12.67 -0.54 0.00	12.66 -0.55 0.00	13.15 -0.66 0.00	13.72 -0.68 0.00	14.67 -0.72 0.00	15.79 -0.81 0.00	13.88 -0.65 0.00	13.22 -0.54 0.00	12.71 -0.49 0.00
LYONS_FALL_HYD 23570	13.33 0.12 0.00	13.26 0.09 0.00	12.70 0.08 0.00	12.75 0.09 0.00	12.74 0.09 0.00	12.70 0.13 0.00	13.34 0.17 0.00	15.70 0.25 0.00	15.42 0.23 0.00	15.99 0.25 0.00	14.63 0.19 0.00	13.92 0.15 0.00	13.73 0.15 0.00	13.38 0.12 0.00	13.28 0.07 0.00	13.28 0.07 0.00	13.28 0.07 0.00	13.95 0.14 0.00	14.51 0.11 0.00	15.55 0.15 0.00	16.82 0.22 0.00	14.68 0.15 0.00	13.88 0.12 0.00	13.30 0.11 0.00
MADISON___COUNTY_LFGE 323628	13.65 0.36 -0.08	13.56 0.33 -0.06	12.97 0.29 -0.06	13.00 0.30 -0.04	13.01 0.30 -0.06	13.00 0.34 -0.08	13.63 0.41 -0.05	16.04 0.59 0.00	15.79 0.55 -0.06	16.32 0.55 -0.03	15.04 0.48 -0.12	14.32 0.41 -0.14	14.12 0.39 -0.15	13.75 0.36 -0.13	13.63 0.32 -0.10	13.61 0.32 -0.08	13.63 0.32 -0.10	14.31 0.44 -0.06	14.83 0.36 -0.08	15.89 0.43 -0.06	17.12 0.52 0.00	14.96 0.39 -0.03	14.12 0.32 -0.05	13.55 0.28 -0.08
MAPLE_RIDGE_WT_1 323574	12.91 -0.13 0.17	12.91 -0.13 0.13	12.38 -0.13 0.12	12.44 -0.13 0.09	12.41 -0.13 0.11	12.30 -0.13 0.16	12.92 -0.13 0.11	15.28 -0.17 0.00	14.92 -0.18 0.09	15.52 -0.17 0.04	14.10 -0.16 0.19	13.40 -0.15 0.22	13.19 -0.15 0.24	12.91 -0.15 0.20	12.90 -0.15 0.16	12.92 -0.16 0.13	12.89 -0.16 0.16	13.50 -0.18 0.13	14.09 -0.19 0.11	15.09 -0.22 0.09	16.36 -0.25 0.00	14.29 -0.20 0.04	13.52 -0.16 0.07	12.95 -0.13 0.11
MAPLE_RIDGE_WT_2 323611	12.91 -0.13 0.17	12.91 -0.13 0.13	12.38 -0.13 0.12	12.44 -0.13 0.09	12.41 -0.13 0.11	12.30 -0.13 0.16	12.92 -0.13 0.11	15.28 -0.17 0.00	14.92 -0.18 0.09	15.52 -0.17 0.04	14.10 -0.16 0.19	13.40 -0.15 0.22	13.19 -0.15 0.24	12.91 -0.15 0.20	12.90 -0.15 0.16	12.92 -0.16 0.13	12.89 -0.16 0.16	13.50 -0.18 0.13	14.09 -0.19 0.11	15.09 -0.22 0.09	16.36 -0.25 0.00	14.29 -0.20 0.04	13.52 -0.16 0.07	12.95 -0.13 0.11
MARBLE_RIVER_WT_PWR 323696	12.72 -0.49 0.00	12.68 -0.49 0.00	12.17 -0.45 0.00	12.18 -0.48 0.00	12.15 -0.51 0.00	12.06 -0.52 0.00	12.64 -0.53 0.00	14.66 -0.79 0.00	14.46 -0.73 0.00	15.02 -0.72 0.00	13.78 -0.66 0.00	13.18 -0.59 0.00	13.03 -0.54 0.00	12.73 -0.53 0.00	12.69 -0.52 0.00	12.69 -0.52 0.00	12.69 -0.52 0.00	13.18 -0.64 0.00	13.77 -0.62 0.00	14.67 -0.72 0.00	15.79 -0.81 0.00	13.87 -0.67 0.00	13.19 -0.56 0.00	12.71 -0.49 0.00
MARSH_HILL_WT_PWR 323713	14.12 0.29 -0.62	13.82 0.18 -0.47	13.17 0.13 -0.42	13.13 0.16 -0.31	13.18 0.13 -0.41	13.30 0.16 -0.56	13.79 0.20 -0.43	19.65 0.70 -3.51	22.43 0.59 -6.65	22.62 0.57 -6.32	21.64 0.52 -6.68	19.82 0.37 -5.68	19.39 0.24 -5.57	18.72 0.31 -5.15	18.19 0.21 -4.77	18.04 0.21 -4.62	18.18 0.22 -4.74	17.92 0.52 -3.58	16.76 0.49 -1.87	17.74 0.58 -1.76	20.67 0.80 -3.26	15.87 0.57 -0.77	14.43 0.33 -0.35	13.88 0.28 -0.41
MG INDUSTRY___DRP 24185	17.66 0.71 -3.74	16.69 0.70 -2.83	15.86 0.67 -2.57	15.23 0.67 -1.90	15.80 0.68 -2.47	16.67 0.68 -3.41	16.35 0.70 -2.48	16.30 0.85 0.00	17.97 0.76 -2.03	17.51 0.77 -1.00	19.37 0.71 -4.21	19.41 0.66 -4.98	19.66 0.64 -5.45	18.51 0.62 -4.63	17.45 0.62 -3.62	16.78 0.62 -2.95	17.51 0.62 -3.68	17.38 0.76 -2.81	17.69 0.79 -2.51	18.17 0.85 -1.93	17.52 0.91 0.00	16.26 0.81 -0.91	16.03 0.76 -1.52	16.41 0.71 -2.50
MID___OSWEGATCHIE_HYD 23849	12.71 -0.50 0.00	12.65 -0.51 0.00	12.13 -0.49 0.00	12.16 -0.49 0.00	12.17 -0.48 0.00	12.13 -0.45 0.00	12.71 -0.46 0.00	14.77 -0.68 0.00	14.51 -0.68 0.00	15.08 -0.66 0.00	13.81 -0.64 0.00	13.16 -0.61 0.00	13.05 -0.53 0.00	12.73 -0.53 0.00	12.66 -0.55 0.00	12.67 -0.54 0.00	12.66 -0.55 0.00	13.15 -0.66 0.00	13.72 -0.68 0.00	14.67 -0.72 0.00	15.79 -0.81 0.00	13.88 -0.65 0.00	13.22 -0.54 0.00	12.71 -0.49 0.00
MID___RAQUETTE_HYD 23851	12.31 -0.90 0.00	12.29 -0.88 0.00	11.80 -0.82 0.00	11.82 -0.84 0.00	11.83 -0.82 0.00	11.77 -0.81 0.00	12.30 -0.87 0.00	14.17 -1.28 0.00	13.93 -1.26 0.00	14.50 -1.24 0.00	13.28 -1.17 0.00	12.68 -1.09 0.00	12.63 -0.95 0.00	12.35 -0.91 0.00	12.31 -0.90 0.00	12.31 -0.90 0.00	12.30 -0.91 0.00	12.65 -1.16 0.00	13.23 -1.17 0.00	14.10 -1.29 0.00	15.08 -1.53 0.00	13.34 -1.19 0.00	12.79 -0.96 0.00	12.32 -0.87 0.00
MILLIKEN___1 23584	14.13 0.32 -0.60	13.89 0.26 -0.46	13.27 0.23 -0.41	13.20 0.24 -0.31	13.28 0.23 -0.40	13.38 0.25 -0.55	13.87 0.33 -0.38	16.15 0.56 -0.15	16.20 0.42 -0.58	16.56 0.41 -0.41	15.72 0.36 -0.92	15.08 0.30 -1.00	14.91 0.26 -1.07	14.46 0.27 -0.93	14.17 0.21 -0.75	14.07 0.21 -0.64	14.20 0.22 -0.76	14.82 0.46 -0.56	15.27 0.42 -0.46	16.22 0.46 -0.37	17.30 0.56 -0.13	15.14 0.44 -0.17	14.32 0.32 -0.25	13.87 0.28 -0.40
MILLIKEN___2 23585	14.13 0.32 -0.60	13.89 0.26 -0.46	13.27 0.23 -0.41	13.20 0.24 -0.31	13.28 0.23 -0.40	13.38 0.25 -0.55	13.87 0.33 -0.38	16.15 0.56 -0.15	16.20 0.42 -0.58	16.56 0.41 -0.41	15.72 0.36 -0.92	15.08 0.30 -1.00	14.91 0.26 -1.07	14.46 0.27 -0.93	14.17 0.21 -0.75	14.07 0.21 -0.64	14.20 0.22 -0.76	14.82 0.46 -0.56	15.27 0.42 -0.46	16.22 0.46 -0.37	17.30 0.56 -0.13	15.14 0.44 -0.17	14.32 0.32 -0.25	13.87 0.28 -0.40
MILLIKEN___DIESEL 23629	14.13 0.32 -0.60	13.89 0.26 -0.46	13.27 0.23 -0.41	13.20 0.24 -0.31	13.28 0.23 -0.40	13.38 0.25 -0.55	13.87 0.33 -0.38	16.15 0.56 -0.15	16.20 0.42 -0.58	16.56 0.41 -0.41	15.72 0.36 -0.92	15.08 0.30 -1.00	14.91 0.26 -1.07	14.46 0.27 -0.93	14.17 0.21 -0.75	14.07 0.21 -0.64	14.20 0.22 -0.76	14.82 0.46 -0.56	15.27 0.42 -0.46	16.22 0.46 -0.37	17.30 0.56 -0.13	15.14 0.44 -0.17	14.32 0.32 -0.25	13.87 0.28 -0.40
MILLSEAT___LFGE 323607	13.09 -0.55 -0.43	12.80 -0.70 -0.33	12.20 -0.72 -0.30	12.21 -0.67 -0.22	12.23 -0.71 -0.29	12.29 -0.68 -0.39	12.74 -0.70 -0.27	14.45 -0.23 0.77	13.67 -0.35 1.17	14.05 -0.42 1.27	12.57 -0.38 1.50	12.77 -0.54 0.46	12.56 -0.66 0.36	12.28 -0.58 0.40	11.64 -0.66 0.91	11.99 -0.66 0.56	12.11 -0.63 0.46	13.08 -0.36 0.37	13.95 -0.40 0.04	14.95 -0.35 0.10	15.71 -0.20 0.70	14.16 -0.33 0.04	13.36 -0.54 -0.14	12.94 -0.54 -0.28

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.28 1.14 -2.94	16.53 1.13 -2.22	15.69 1.05 -2.02	15.19 1.04 -1.49	15.63 1.04 -1.94	16.26 1.01 -2.68	16.16 1.04 -1.95	16.84 1.39 0.00	18.15 1.37 -1.59	17.92 1.40 -0.77	19.05 1.29 -3.31	18.88 1.20 -3.92	19.04 1.18 -4.28	18.07 1.18 -3.63	17.21 1.16 -2.84	16.66 1.16 -2.29	17.26 1.18 -2.87	17.32 1.34 -2.17	17.76 1.40 -1.97	18.41 1.49 -1.52	18.17 1.56 0.00	16.63 1.38 -0.72	16.24 1.29 -1.19	16.27 1.11 -1.97
MODEL_CITY_ENERGY 24167	12.65 -1.02 -0.45	12.35 -1.16 -0.34	11.79 -1.15 -0.31	11.79 -1.10 -0.23	11.80 -1.15 -0.30	11.86 -1.13 -0.42	12.23 -1.21 -0.27	13.00 -0.83 1.62	11.56 -0.94 2.68	11.95 -1.04 2.75	10.01 -0.92 3.52	11.11 -1.06 1.60	10.95 -1.18 1.45	10.76 -1.07 1.43	9.79 -1.15 2.27	10.53 -1.14 1.54	10.66 -1.11 1.44	11.85 -0.86 1.11	13.08 -0.94 0.38	14.03 -0.92 0.44	14.31 -0.81 1.49	13.47 -0.87 0.19	12.83 -1.05 -0.12	12.48 -1.02 -0.30
MODERN_LFGE_ 323580	12.65 -1.02 -0.45	12.35 -1.16 -0.34	11.79 -1.15 -0.31	11.79 -1.10 -0.23	11.80 -1.15 -0.30	11.86 -1.13 -0.42	12.23 -1.21 -0.27	13.00 -0.83 1.62	11.56 -0.94 2.68	11.95 -1.04 2.75	10.01 -0.92 3.52	11.11 -1.06 1.60	10.95 -1.18 1.45	10.76 -1.07 1.43	9.79 -1.15 2.27	10.53 -1.14 1.54	10.66 -1.11 1.44	11.85 -0.86 1.11	13.08 -0.94 0.38	14.03 -0.92 0.44	14.31 -0.81 1.49	13.47 -0.87 0.19	12.83 -1.05 -0.12	12.48 -1.02 -0.30
MOHAWK_PAPER___DRP 24187	17.90 0.82 -3.87	16.90 0.80 -2.93	16.06 0.77 -2.66	15.41 0.79 -1.97	15.99 0.78 -2.55	16.90 0.79 -3.53	16.57 0.83 -2.57	16.45 1.00 0.00	18.18 0.90 -2.10	17.70 0.93 -1.03	19.66 0.85 -4.36	19.72 0.80 -5.16	19.97 0.76 -5.64	18.79 0.74 -4.79	17.68 0.73 -3.74	16.97 0.71 -3.05	17.75 0.73 -3.81	17.60 0.88 -2.91	17.91 0.92 -2.60	18.40 1.00 -2.00	17.69 1.08 0.00	16.44 0.96 -0.95	16.21 0.88 -1.57	16.62 0.83 -2.59
MONGAUP___HYD 23641	16.91 0.99 -2.71	16.22 1.00 -2.05	15.43 0.95 -1.86	14.97 0.94 -1.38	15.37 0.94 -1.79	15.96 0.92 -2.47	15.89 0.92 -1.80	16.59 1.14 0.00	17.54 0.88 -1.47	17.31 0.85 -0.72	18.28 0.78 -3.06	18.10 0.72 -3.61	18.33 0.80 -3.95	17.45 0.84 -3.35	16.66 0.83 -2.62	16.18 0.85 -2.12	16.73 0.86 -2.66	16.74 0.91 -2.02	17.19 0.98 -1.81	17.89 1.09 -1.40	17.74 1.13 0.00	16.15 0.96 -0.66	15.91 1.06 -1.10	16.00 0.99 -1.81
MONTAUK___DIESEL 23721	18.84 2.48 -3.15	18.07 2.47 -2.43	16.98 2.32 -2.03	16.48 2.32 -1.51	17.72 2.23 -2.84	19.72 2.23 -4.91	22.48 2.32 -6.99	23.71 3.01 -5.24	27.07 2.93 -8.95	24.28 2.88 -5.66	24.03 2.73 -6.86	23.80 2.56 -7.47	23.56 2.44 -7.54	23.87 2.44 -8.17	23.89 2.42 -8.27	24.24 2.51 -8.52	24.56 2.58 -8.78	26.40 2.96 -9.63	29.77 3.18 -12.20	31.52 3.59 -12.54	30.18 3.79 -9.79	29.92 3.13 -12.26	25.68 2.60 -9.33	22.96 2.35 -7.41
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	17.45 1.28 -2.95	16.68 1.28 -2.24	15.86 1.20 -2.03	15.34 1.18 -1.50	15.79 1.19 -1.95	16.43 1.16 -2.70	16.33 1.20 -1.96	17.05 1.59 -0.01	18.35 1.55 -1.61	18.16 1.61 -0.81	19.25 1.46 -3.35	19.11 1.38 -3.96	19.26 1.36 -4.32	18.31 1.34 -3.71	17.42 1.32 -2.89	16.97 1.33 -2.43	17.54 1.35 -2.99	17.67 1.52 -2.34	17.96 1.57 -1.99	18.62 1.69 -1.53	18.37 1.76 0.00	16.82 1.56 -0.73	16.43 1.47 -1.21	16.44 1.27 -1.98
MUNSVILLE_WIND_PWR 323609	15.04 0.91 -0.92	14.71 0.84 -0.70	14.00 0.74 -0.63	13.90 0.77 -0.47	14.02 0.76 -0.61	14.21 0.79 -0.84	14.78 1.20 -0.41	17.32 1.68 -0.19	17.45 1.58 -0.68	17.79 1.56 -0.49	16.83 1.34 -1.04	16.11 1.21 -1.13	15.93 1.15 -1.20	15.41 1.10 -1.04	15.10 1.04 -0.85	15.00 1.06 -0.73	15.13 1.06 -0.86	15.84 1.39 -0.63	16.22 1.14 -0.69	17.20 1.26 -0.55	18.24 1.48 -0.16	15.94 1.15 -0.25	15.08 0.95 -0.38	14.67 0.86 -0.62
N SALMON___HYD 24042	12.67 -0.54 0.00	12.62 -0.55 0.00	12.11 -0.52 0.00	12.13 -0.53 0.00	12.12 -0.53 0.00	12.05 -0.53 0.00	12.63 -0.54 0.00	14.57 -0.88 0.00	14.38 -0.81 0.00	14.94 -0.80 0.00	13.71 -0.74 0.00	13.11 -0.66 0.00	12.99 -0.58 0.00	12.68 -0.58 0.00	12.64 -0.57 0.00	12.64 -0.57 0.00	12.64 -0.57 0.00	13.08 -0.73 0.00	13.69 -0.70 0.00	14.58 -0.82 0.00	15.68 -0.93 0.00	13.78 -0.76 0.00	13.11 -0.65 0.00	12.64 -0.55 0.00
N.E._GEN_SANDY PD 24062	17.59 0.95 -3.43	16.70 0.94 -2.60	15.88 0.90 -2.36	15.30 0.90 -1.74	15.80 0.89 -2.26	16.60 0.89 -3.13	19.30 0.92 -5.21	20.90 1.17 -4.28	21.00 1.09 -4.72	20.80 1.12 -3.94	20.47 1.03 -5.00	20.29 0.95 -5.57	19.50 0.92 -5.00	19.00 0.91 -4.82	18.37 0.91 -4.25	18.30 0.91 -4.18	19.12 0.91 -5.00	20.00 1.06 -5.13	21.25 1.11 -5.75	22.49 1.19 -5.91	22.00 1.26 -4.13	20.50 1.13 -4.83	17.30 1.09 -2.46	16.44 0.95 -2.30
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.16 1.10 -2.85	16.41 1.08 -2.16	15.60 1.01 -1.96	15.11 1.00 -1.45	15.53 1.00 -1.88	16.15 0.97 -2.60	16.07 1.00 -1.90	16.79 1.34 0.00	18.06 1.32 -1.55	17.85 1.35 -0.75	18.91 1.24 -3.22	18.74 1.17 -3.81	18.89 1.15 -4.16	17.93 1.14 -3.53	17.09 1.12 -2.76	16.56 1.12 -2.23	17.14 1.14 -2.80	17.23 1.30 -2.12	17.66 1.35 -1.91	18.34 1.46 -1.48	18.13 1.53 0.00	16.57 1.34 -0.70	16.16 1.25 -1.16	16.18 1.07 -1.91
NARROWS_GT1_1 24228	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98
NARROWS_GT1_2 24229	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98
NARROWS_GT1_3 24230	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98
NARROWS_GT1_4 24231	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98

NARROWS_GT1_5 24232	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98
NARROWS_GT1_6 24233	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98
NARROWS_GT1_7 24234	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98
NARROWS_GT1_8 24235	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98
NARROWS_GT2_1 24236	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98
NARROWS_GT2_2 24237	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98
NARROWS_GT2_3 24238	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98
NARROWS_GT2_4 24239	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98
NARROWS_GT2_5 24240	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98
NARROWS_GT2_6 24241	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98
NARROWS_GT2_7 24242	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98
NARROWS_GT2_8 24243	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.57 1.14 -3.22	16.74 1.13 -2.44	15.93 1.09 -2.22	15.39 1.09 -1.64	15.88 1.10 -2.13	16.59 1.07 -2.94	16.40 1.09 -2.14	16.82 1.37 0.00	18.26 1.32 -1.75	17.99 1.39 -0.86	19.34 1.26 -3.64	19.19 1.11 -4.30	19.37 1.09 -4.70	18.31 1.05 -4.00	17.38 1.04 -3.12	16.80 1.04 -2.54	17.47 1.08 -3.18	17.52 1.28 -2.43	17.93 1.37 -2.16	18.60 1.54 -1.67	18.20 1.59 0.00	16.69 1.37 -0.79	16.36 1.29 -1.31	16.50 1.15 -2.16
NEG CAPITAL___MECHNVIL 23645	18.17 0.95 -4.01	17.13 0.92 -3.04	16.27 0.88 -2.76	15.61 0.91 -2.04	16.20 0.90 -2.65	17.16 0.92 -3.66	16.81 0.97 -2.67	16.69 1.24 0.00	18.52 1.15 -2.17	18.02 1.21 -1.07	20.10 1.13 -4.52	20.19 1.07 -5.35	20.44 1.02 -5.85	19.20 0.97 -4.97	18.04 0.95 -3.88	17.28 0.91 -3.16	18.09 0.92 -3.95	17.96 1.13 -3.02	18.28 1.19 -2.69	18.76 1.29 -2.08	18.04 1.43 0.00	16.74 1.22 -0.98	16.46 1.07 -1.63	16.86 0.98 -2.69
NEG CENTRAL_HIGH_ACRES 23767	13.38 -0.18 -0.35	13.16 -0.28 -0.27	12.58 -0.29 -0.24	12.56 -0.28 -0.18	12.59 -0.29 -0.23	12.63 -0.26 -0.32	13.15 -0.25 -0.23	15.31 -0.02 0.13	15.01 -0.15 0.03	15.43 -0.17 0.13	14.51 -0.16 -0.22	13.86 -0.25 -0.34	13.64 -0.33 -0.39	13.29 -0.29 -0.32	13.09 -0.34 -0.23	13.02 -0.34 -0.15	13.11 -0.33 -0.23	13.86 -0.10 -0.15	14.46 -0.13 -0.20	15.45 -0.09 -0.14	16.54 0.02 0.08	14.52 -0.09 -0.07	13.69 -0.21 -0.14	13.22 -0.21 -0.23

NEG CENTRAL___DRP 24199	13.69 0.09 -0.39	13.50 0.04 -0.29	12.89 0.00 -0.27	12.88 0.03 -0.20	12.92 0.01 -0.26	12.98 0.05 -0.36	13.50 0.08 -0.25	15.76 0.31 0.00	15.61 0.18 -0.23	16.01 0.16 -0.12	15.08 0.14 -0.49	14.41 0.07 -0.58	14.21 0.00 -0.63	13.81 0.01 -0.53	13.59 -0.04 -0.42	13.51 -0.04 -0.34	13.60 -0.04 -0.43	14.31 0.21 -0.29	14.84 0.19 -0.26	15.83 0.23 -0.20	16.94 0.33 0.00	14.85 0.22 -0.09	14.01 0.10 -0.16	13.52 0.07 -0.26
NEG CENTRAL___INDECK 23768	14.02 0.29 -0.52	13.73 0.17 -0.39	13.09 0.11 -0.36	13.06 0.14 -0.26	13.11 0.11 -0.34	13.21 0.16 -0.47	13.73 0.21 -0.35	16.71 0.71 -0.55	17.10 0.62 -1.29	17.47 0.61 -1.11	16.50 0.55 -1.50	15.65 0.38 -1.50	15.38 0.27 -1.54	14.92 0.29 -1.37	14.57 0.21 -1.15	14.50 0.21 -1.08	14.63 0.22 -1.19	15.21 0.52 -0.88	15.89 0.50 -0.99	16.90 0.60 -0.90	18.88 0.83 -1.44	15.52 0.58 -0.40	14.38 0.37 -0.25	13.83 0.29 -0.34
NEG CENTRAL___SENECA 23627	13.81 0.17 -0.43	13.60 0.10 -0.33	12.99 0.06 -0.30	12.95 0.08 -0.22	13.01 0.08 -0.29	13.09 0.11 -0.39	13.61 0.16 -0.28	15.99 0.46 -0.08	15.77 0.32 -0.26	16.16 0.30 -0.13	15.25 0.27 -0.53	14.58 0.18 -0.63	14.36 0.10 -0.69	13.97 0.12 -0.59	13.73 0.07 -0.46	13.64 0.05 -0.37	13.74 0.07 -0.47	14.52 0.32 -0.39	15.02 0.30 -0.33	16.02 0.37 -0.26	17.19 0.50 -0.08	14.99 0.33 -0.12	14.11 0.18 -0.18	13.63 0.15 -0.29
NEG CENTRAL___STATE_STREET 24147	13.75 0.16 -0.38	13.57 0.12 -0.29	12.97 0.09 -0.26	12.95 0.10 -0.19	12.99 0.09 -0.25	13.04 0.11 -0.35	13.57 0.16 -0.25	15.80 0.36 0.00	15.63 0.21 -0.23	16.07 0.22 -0.11	15.11 0.19 -0.47	14.46 0.14 -0.56	14.27 0.08 -0.61	13.87 0.09 -0.52	13.66 0.04 -0.41	13.57 0.03 -0.33	13.65 0.03 -0.41	14.35 0.26 -0.28	14.89 0.24 -0.25	15.88 0.29 -0.19	16.99 0.38 0.00	14.90 0.28 -0.09	14.07 0.17 -0.15	13.59 0.15 -0.25
NEG MILLWOOD___DRP 24198	17.51 1.27 -3.03	16.73 1.26 -2.29	15.88 1.17 -2.08	15.36 1.16 -1.54	15.80 1.15 -2.00	16.44 1.09 -2.76	16.30 1.12 -2.01	16.95 1.50 0.00	18.32 1.49 -1.65	18.09 1.54 -0.81	19.30 1.43 -3.42	19.14 1.32 -4.05	19.34 1.34 -4.42	18.33 1.31 -3.76	17.43 1.28 -2.94	16.87 1.27 -2.40	17.48 1.28 -2.99	17.58 1.48 -2.29	17.97 1.54 -2.03	18.64 1.68 -1.57	18.32 1.71 0.00	16.76 1.48 -0.74	16.39 1.40 -1.23	16.43 1.20 -2.03
NEG NORTH_FLCN_SEA 23793	12.81 -0.40 0.00	12.79 -0.38 0.00	12.26 -0.37 0.00	12.28 -0.38 0.00	12.26 -0.39 0.00	12.18 -0.40 0.00	12.76 -0.41 0.00	14.79 -0.66 0.00	14.58 -0.61 0.00	15.14 -0.60 0.00	13.90 -0.55 0.00	13.29 -0.48 0.00	13.14 -0.43 0.00	12.84 -0.42 0.00	12.80 -0.41 0.00	12.80 -0.41 0.00	12.80 -0.41 0.00	13.27 -0.54 0.00	13.89 -0.50 0.00	14.79 -0.60 0.00	15.93 -0.68 0.00	13.98 -0.55 0.00	13.29 -0.47 0.00	12.81 -0.38 0.00
NEG NORTH_KES_CHATEGAY 23792	12.69 -0.52 0.00	12.67 -0.50 0.00	12.16 -0.47 0.00	12.16 -0.49 0.00	12.15 -0.51 0.00	12.06 -0.52 0.00	12.63 -0.54 0.00	14.61 -0.83 0.00	14.43 -0.76 0.00	14.97 -0.77 0.00	13.75 -0.69 0.00	13.15 -0.62 0.00	13.02 -0.56 0.00	12.71 -0.56 0.00	12.68 -0.53 0.00	12.68 -0.53 0.00	12.68 -0.53 0.00	13.13 -0.68 0.00	13.75 -0.65 0.00	14.64 -0.75 0.00	15.76 -0.85 0.00	13.84 -0.70 0.00	13.15 -0.60 0.00	12.68 -0.51 0.00
NEG NORTH___ALICE_FALLS 23915	12.80 -0.41 0.00	12.76 -0.41 0.00	12.25 -0.38 0.00	12.25 -0.41 0.00	12.23 -0.42 0.00	12.16 -0.41 0.00	12.75 -0.42 0.00	14.75 -0.69 0.00	14.57 -0.62 0.00	15.11 -0.63 0.00	13.88 -0.56 0.00	13.26 -0.51 0.00	13.13 -0.45 0.00	12.81 -0.45 0.00	12.77 -0.44 0.00	12.77 -0.44 0.00	12.77 -0.44 0.00	13.26 -0.55 0.00	13.88 -0.52 0.00	14.78 -0.62 0.00	15.93 -0.68 0.00	13.97 -0.57 0.00	13.26 -0.49 0.00	12.79 -0.41 0.00
NEG NORTH___LWR_SARANAC 23913	12.80 -0.41 0.00	12.76 -0.41 0.00	12.25 -0.38 0.00	12.25 -0.41 0.00	12.23 -0.42 0.00	12.16 -0.41 0.00	12.75 -0.42 0.00	14.75 -0.69 0.00	14.57 -0.62 0.00	15.11 -0.63 0.00	13.88 -0.56 0.00	13.26 -0.51 0.00	13.13 -0.45 0.00	12.81 -0.45 0.00	12.77 -0.44 0.00	12.77 -0.44 0.00	12.77 -0.44 0.00	13.26 -0.55 0.00	13.88 -0.52 0.00	14.78 -0.62 0.00	15.93 -0.68 0.00	13.97 -0.57 0.00	13.26 -0.49 0.00	12.79 -0.41 0.00
NEG NORTH___PLATTSBURG 23628	12.80 -0.41 0.00	12.76 -0.41 0.00	12.25 -0.38 0.00	12.25 -0.41 0.00	12.23 -0.42 0.00	12.16 -0.41 0.00	12.75 -0.42 0.00	14.75 -0.69 0.00	14.57 -0.62 0.00	15.11 -0.63 0.00	13.88 -0.56 0.00	13.26 -0.51 0.00	13.13 -0.45 0.00	12.81 -0.45 0.00	12.77 -0.44 0.00	12.77 -0.44 0.00	12.77 -0.44 0.00	13.26 -0.55 0.00	13.88 -0.52 0.00	14.78 -0.62 0.00	15.93 -0.68 0.00	13.97 -0.57 0.00	13.26 -0.49 0.00	12.79 -0.41 0.00
NEG WEST_LEA_LOCKPORT 23791	12.85 -0.81 -0.45	12.56 -0.95 -0.34	11.99 -0.95 -0.31	11.98 -0.91 -0.23	11.99 -0.96 -0.30	12.06 -0.93 -0.41	12.45 -1.00 -0.28	14.23 -0.59 0.63	13.60 -0.68 0.90	13.94 -0.79 1.01	12.52 -0.68 1.25	12.69 -0.84 0.24	12.47 -0.96 0.14	12.20 -0.86 0.20	11.54 -0.94 0.73	11.91 -0.93 0.38	12.03 -0.90 0.28	12.95 -0.64 0.23	13.72 -0.70 -0.03	14.69 -0.68 0.03	15.49 -0.55 0.57	13.89 -0.64 0.01	13.08 -0.82 -0.15	12.69 -0.81 -0.30
NEG WEST___LANCASTR 23811	13.71 -0.01 -0.51	13.40 -0.16 -0.39	12.79 -0.19 -0.35	12.78 -0.14 -0.26	12.80 -0.19 -0.34	12.88 -0.16 -0.47	13.44 -0.16 -0.43	29.33 0.40 -13.48	40.05 0.27 -24.59	39.81 0.22 -23.85	38.36 0.22 -23.69	33.13 0.04 -19.32	32.11 -0.11 -18.64	30.69 -0.03 -17.46	29.69 -0.11 -16.58	29.38 -0.11 -16.28	29.52 -0.07 -16.38	26.44 0.23 -12.39	20.55 0.20 -5.96	21.51 0.31 -5.81	29.62 0.52 -12.50	17.35 0.29 -2.52	14.42 0.07 -0.59	13.56 0.03 -0.34
NEG_PENN_ALLEGHNY 23528	14.50 0.32 -0.97	14.17 0.26 -0.74	13.52 0.23 -0.67	13.39 0.24 -0.49	13.52 0.23 -0.64	13.72 0.25 -0.89	14.08 0.26 -0.65	16.20 0.51 -0.24	16.59 0.42 -0.98	16.85 0.43 -0.69	16.34 0.36 -1.53	15.75 0.30 -1.68	15.61 0.24 -1.79	15.07 0.27 -1.55	14.68 0.22 -1.25	14.50 0.21 -1.08	14.69 0.21 -1.27	15.18 0.41 -0.95	15.57 0.43 -0.74	16.48 0.49 -0.59	17.39 0.58 -0.21	15.27 0.46 -0.28	14.51 0.36 -0.40	14.15 0.30 -0.65
NEG___GEN_MONROE 24207	13.25 -0.33 -0.37	13.02 -0.42 -0.28	12.45 -0.43 -0.25	12.44 -0.41 -0.19	12.46 -0.43 -0.24	12.51 -0.40 -0.33	12.98 -0.43 -0.24	15.33 -0.12 0.00	15.17 -0.24 -0.22	15.60 -0.25 -0.11	14.63 -0.20 -0.38	13.97 -0.34 -0.55	13.71 -0.46 -0.60	13.35 -0.42 -0.51	13.05 -0.50 -0.35	13.03 -0.50 -0.32	13.11 -0.50 -0.41	13.84 -0.25 -0.27	14.36 -0.27 -0.24	15.37 -0.22 -0.19	16.52 -0.08 0.00	14.42 -0.20 -0.09	13.56 -0.34 -0.15	13.08 -0.36 -0.24
NEPA___ENERGY 23901	13.76 0.03 -0.52	13.44 -0.12 -0.40	12.83 -0.15 -0.36	12.82 -0.10 -0.27	12.86 -0.14 -0.34	12.93 -0.13 -0.48	13.44 -0.12 -0.39	23.03 0.40 -7.18	28.71 0.29 -13.23	28.75 0.24 -12.77	27.48 0.22 -12.82	24.46 0.06 -10.64	23.79 -0.09 -10.31	22.86 -0.03 -9.62	22.13 -0.11 -9.02	21.98 -0.11 -8.87	22.12 -0.07 -8.98	20.83 0.23 -6.79	17.93 0.20 -3.34	18.91 0.29 -3.22	23.78 0.50 -6.67	16.22 0.29 -1.40	14.23 0.07 -0.41	13.58 0.04 -0.35

NEVERSINK___HYD 23608	16.81 0.94 -2.66	16.12 0.94 -2.01	15.34 0.88 -1.83	14.88 0.87 -1.35	15.28 0.87 -1.76	15.86 0.86 -2.43	15.81 0.87 -1.77	16.62 1.17 0.00	17.76 1.12 -1.44	17.58 1.13 -0.71	18.48 1.03 -3.01	18.29 0.96 -3.55	18.40 0.94 -3.88	17.52 0.96 -3.30	16.71 0.92 -2.58	16.25 0.94 -2.10	16.80 0.96 -2.63	16.92 1.11 -2.00	17.37 1.19 -1.79	18.10 1.32 -1.38	17.98 1.38 0.00	16.36 1.18 -0.65	15.95 1.11 -1.08	15.90 0.92 -1.78
NEWTON___FALLS_HYD 23847	12.71 -0.50 0.00	12.65 -0.51 0.00	12.13 -0.49 0.00	12.16 -0.49 0.00	12.17 -0.48 0.00	12.13 -0.45 0.00	12.71 -0.46 0.00	14.77 -0.68 0.00	14.51 -0.68 0.00	15.08 -0.66 0.00	13.81 -0.64 0.00	13.16 -0.61 0.00	13.05 -0.53 0.00	12.73 -0.53 0.00	12.66 -0.55 0.00	12.67 -0.54 0.00	12.66 -0.55 0.00	13.15 -0.66 0.00	13.72 -0.68 0.00	14.67 -0.72 0.00	15.79 -0.81 0.00	13.88 -0.65 0.00	13.22 -0.54 0.00	12.71 -0.49 0.00
NIAGARA_115E_LBMP 323715	12.56 -1.11 -0.46	12.26 -1.25 -0.35	11.70 -1.24 -0.32	11.69 -1.20 -0.23	11.70 -1.25 -0.30	11.76 -1.23 -0.42	12.12 -1.32 -0.27	12.41 -0.97 2.06	10.64 -1.06 3.49	11.02 -1.18 3.54	8.89 -1.04 4.52	10.38 -1.17 2.21	10.25 -1.29 2.04	10.10 -1.18 1.98	9.00 -1.26 2.95	9.90 -1.24 2.06	10.03 -1.22 1.96	11.33 -0.98 1.50	12.76 -1.06 0.57	13.71 -1.06 0.62	13.74 -0.96 1.90	13.26 -1.00 0.27	12.70 -1.16 -0.11	12.38 -1.12 -0.30
NIAGARA_115W_LBMP 323714	12.62 -1.04 -0.46	12.33 -1.19 -0.35	11.77 -1.17 -0.32	11.76 -1.13 -0.23	11.78 -1.18 -0.30	11.84 -1.16 -0.42	12.18 -1.25 -0.26	11.53 -0.86 3.06	8.95 -0.96 5.28	9.40 -1.05 5.29	8.96 -0.92 4.56	9.12 -1.06 3.59	9.03 -1.19 3.35	8.97 -1.07 3.22	8.97 -1.15 3.09	8.84 -1.14 3.23	8.95 -1.12 3.13	10.55 -0.87 2.39	12.45 -0.96 0.98	13.43 -0.94 1.03	12.95 -0.83 2.82	13.19 -0.90 0.44	12.73 -1.10 -0.08	12.43 -1.07 -0.30
NIAGARA_230_LBMP 323716	12.83 -0.83 -0.45	12.55 -0.96 -0.34	11.97 -0.96 -0.31	11.97 -0.91 -0.23	11.97 -0.97 -0.30	12.03 -0.96 -0.41	12.38 -1.07 -0.28	11.70 -0.71 3.04	9.12 -0.81 5.26	9.58 -0.90 5.27	9.12 -0.79 4.54	9.28 -0.92 3.57	9.20 -1.05 3.33	9.12 -0.94 3.20	9.12 -1.02 3.07	8.99 -1.00 3.21	9.11 -0.99 3.11	10.71 -0.73 2.37	12.63 -0.81 0.96	13.60 -0.78 1.01	13.14 -0.66 2.80	13.37 -0.74 0.42	12.94 -0.91 -0.10	12.64 -0.86 -0.30
NIAGARA___ 23760	12.61 -1.06 -0.46	12.32 -1.20 -0.35	11.75 -1.19 -0.31	11.75 -1.14 -0.23	11.76 -1.19 -0.30	11.83 -1.17 -0.42	12.23 -1.21 -0.27	11.99 -0.83 2.62	9.76 -0.93 4.50	10.17 -1.04 4.53	9.01 -0.91 4.53	9.75 -1.03 2.99	9.63 -1.17 2.78	9.55 -1.06 2.65	9.05 -1.14 3.02	9.40 -1.12 2.68	9.50 -1.10 2.61	10.95 -0.86 2.00	12.67 -0.94 0.79	13.63 -0.91 0.85	13.37 -0.80 2.44	13.30 -0.87 0.36	12.82 -1.03 -0.10	12.47 -1.03 -0.30
NINE_MILE_1 23575	13.11 -0.29 -0.19	12.99 -0.32 -0.14	12.44 -0.32 -0.13	12.45 -0.30 -0.10	12.46 -0.32 -0.12	12.45 -0.30 -0.17	12.99 -0.30 -0.12	15.16 -0.29 0.00	14.87 -0.46 -0.14	15.34 -0.47 -0.07	14.28 -0.45 -0.28	13.65 -0.45 -0.33	13.47 -0.48 -0.37	13.11 -0.46 -0.31	12.96 -0.49 -0.24	12.92 -0.49 -0.20	12.97 -0.49 -0.25	13.66 -0.29 -0.14	14.20 -0.32 -0.12	15.17 -0.32 -0.10	16.29 -0.32 0.00	14.27 -0.31 -0.05	13.51 -0.32 -0.08	13.03 -0.29 -0.12
NINE_MILE_2 23744	13.11 -0.29 -0.19	12.99 -0.32 -0.14	12.44 -0.32 -0.13	12.45 -0.30 -0.10	12.46 -0.32 -0.12	12.45 -0.30 -0.17	12.99 -0.30 -0.12	15.16 -0.29 0.00	14.87 -0.46 -0.14	15.34 -0.47 -0.07	14.28 -0.45 -0.28	13.65 -0.45 -0.33	13.47 -0.48 -0.37	13.12 -0.45 -0.31	12.96 -0.49 -0.24	12.92 -0.49 -0.20	12.97 -0.49 -0.25	13.66 -0.29 -0.14	14.20 -0.32 -0.12	15.17 -0.32 -0.10	16.29 -0.32 0.00	14.27 -0.31 -0.05	13.51 -0.32 -0.08	13.03 -0.29 -0.12
NM_CAPITAL___DRP 24208	17.84 0.79 -3.84	16.84 0.76 -2.91	16.01 0.74 -2.64	15.36 0.75 -1.95	15.94 0.76 -2.53	16.85 0.77 -3.50	16.51 0.79 -2.55	16.39 0.94 0.00	18.09 0.82 -2.08	17.60 0.83 -1.02	19.54 0.77 -4.33	19.61 0.73 -5.12	19.86 0.69 -5.59	18.69 0.68 -4.75	17.60 0.67 -3.71	16.89 0.66 -3.02	17.65 0.66 -3.78	17.51 0.81 -2.89	17.82 0.85 -2.58	18.29 0.91 -1.99	17.59 0.98 0.00	16.36 0.89 -0.94	16.13 0.81 -1.56	16.56 0.79 -2.57
NM_CENTRAL___DRP 24181	13.47 -0.01 -0.27	13.32 -0.05 -0.20	12.74 -0.08 -0.19	12.73 -0.06 -0.14	12.77 -0.06 -0.18	12.77 -0.05 -0.25	13.31 -0.04 -0.18	15.53 0.08 0.00	15.30 -0.06 -0.17	15.76 -0.06 -0.08	14.73 -0.07 -0.36	14.08 -0.11 -0.42	13.89 -0.15 -0.46	13.52 -0.13 -0.39	13.34 -0.17 -0.31	13.27 -0.18 -0.25	13.34 -0.18 -0.31	14.02 0.01 -0.20	14.58 0.01 -0.17	15.58 0.05 -0.13	16.71 0.10 0.00	14.64 0.04 -0.06	13.84 -0.01 -0.10	13.35 -0.01 -0.17
NM_FRONTIER___DRP 24179	12.62 -1.04 -0.46	12.33 -1.19 -0.35	11.77 -1.17 -0.32	11.76 -1.13 -0.23	11.78 -1.18 -0.30	11.84 -1.16 -0.42	12.18 -1.25 -0.26	11.53 -0.86 3.06	8.95 -0.96 5.28	9.40 -1.05 5.29	8.96 -0.92 4.56	9.12 -1.06 3.59	9.03 -1.19 3.35	8.97 -1.07 3.22	8.97 -1.15 3.09	8.84 -1.14 3.23	8.95 -1.12 3.13	10.55 -0.87 2.39	12.45 -0.96 0.98	13.43 -0.94 1.03	12.95 -0.83 2.82	13.19 -0.90 0.44	12.73 -1.10 -0.08	12.43 -1.07 -0.30
NM_ST_REGIS___HYD 24053	12.39 -0.82 0.00	12.36 -0.80 0.00	11.87 -0.76 0.00	11.88 -0.77 0.00	11.89 -0.76 0.00	11.82 -0.75 0.00	12.36 -0.80 0.00	14.24 -1.21 0.00	14.02 -1.17 0.00	14.58 -1.16 0.00	13.36 -1.08 0.00	12.78 -0.99 0.00	12.71 -0.87 0.00	12.41 -0.85 0.00	12.38 -0.83 0.00	12.38 -0.83 0.00	12.38 -0.83 0.00	12.73 -1.08 0.00	13.33 -1.06 0.00	14.21 -1.19 0.00	15.21 -1.39 0.00	13.44 -1.09 0.00	12.86 -0.89 0.00	12.39 -0.81 0.00
NORTHPORT___1 23551	18.00 1.64 -3.15	17.22 1.62 -2.43	16.21 1.55 -2.03	15.70 1.53 -1.51	17.00 1.50 -2.85	18.98 1.47 -4.93	21.71 1.51 -7.03	22.81 2.06 -5.31	26.18 1.99 -9.00	23.42 2.03 -5.64	23.19 1.89 -6.85	22.96 1.78 -7.42	22.82 1.74 -7.51	23.15 1.74 -8.15	23.18 1.72 -8.26	23.46 1.73 -8.52	23.74 1.74 -8.78	25.46 1.96 -9.69	28.70 2.03 -12.28	30.15 2.13 -12.63	28.75 2.28 -9.86	28.89 2.01 -12.35	25.05 1.86 -9.44	22.34 1.66 -7.49
NORTHPORT___2 23552	18.00 1.64 -3.15	17.22 1.62 -2.43	16.21 1.55 -2.03	15.70 1.53 -1.51	17.00 1.50 -2.85	18.98 1.47 -4.93	21.71 1.51 -7.03	22.81 2.06 -5.31	26.18 1.99 -9.00	23.42 2.03 -5.64	23.19 1.89 -6.85	22.96 1.78 -7.42	22.82 1.74 -7.51	23.15 1.74 -8.15	23.18 1.72 -8.26	23.46 1.73 -8.52	23.74 1.74 -8.78	25.46 1.96 -9.69	28.70 2.03 -12.28	30.15 2.13 -12.63	28.75 2.28 -9.86	28.89 2.01 -12.35	25.05 1.86 -9.44	22.34 1.66 -7.49
NORTHPORT___3 23553	17.73 1.37 -3.15	16.97 1.37 -2.43	15.97 1.31 -2.03	15.46 1.29 -1.51	16.75 1.25 -2.84	18.73 1.23 -4.92	21.45 1.28 -7.00	22.41 1.70 -5.26	25.82 1.67 -8.96	23.06 1.70 -5.62	22.84 1.56 -6.83	22.65 1.46 -7.42	22.54 1.47 -7.50	22.84 1.45 -8.13	22.84 1.40 -8.23	23.10 1.41 -8.48	23.34 1.39 -8.75	24.99 1.55 -9.64	28.19 1.58 -12.21	29.69 1.74 -12.56	28.23 1.83 -9.80	28.50 1.69 -12.28	24.76 1.64 -9.37	22.07 1.44 -7.44

NORTHPORT____4 23650	17.73 1.37 -3.15	16.97 1.37 -2.43	15.97 1.31 -2.03	15.46 1.29 -1.51	16.75 1.25 -2.84	18.73 1.23 -4.92	21.45 1.28 -7.00	22.41 1.70 -5.26	25.82 1.67 -8.96	23.06 1.70 -5.62	22.84 1.56 -6.83	22.65 1.46 -7.42	22.54 1.47 -7.50	22.84 1.45 -8.13	22.84 1.40 -8.23	23.10 1.41 -8.48	23.34 1.39 -8.75	24.99 1.55 -9.64	28.19 1.58 -12.21	29.69 1.74 -12.56	28.23 1.83 -9.80	28.50 1.69 -12.28	24.76 1.64 -9.37	22.07 1.44 -7.44
NORTHPORT____IC 23718	18.00 1.64 -3.15	17.22 1.62 -2.43	16.21 1.55 -2.03	15.70 1.53 -1.51	17.00 1.50 -2.85	18.98 1.47 -4.93	21.71 1.51 -7.03	22.81 2.06 -5.31	26.18 1.99 -9.00	23.42 2.03 -5.64	23.19 1.89 -6.85	22.96 1.78 -7.42	22.82 1.74 -7.51	23.15 1.74 -8.15	23.18 1.72 -8.26	23.46 1.73 -8.52	23.74 1.74 -8.78	25.46 1.96 -9.69	28.70 2.03 -12.28	30.15 2.13 -12.63	28.75 2.28 -9.86	28.89 2.01 -12.35	25.05 1.86 -9.44	22.34 1.66 -7.49
NPX_GEN_1385_PROXY 323591	18.03 1.66 -3.15	17.24 1.65 -2.43	16.24 1.58 -2.03	15.72 1.56 -1.51	17.02 1.52 -2.85	19.01 1.50 -4.93	21.74 1.54 -7.03	22.83 2.07 -5.31	26.21 2.02 -9.00	23.43 2.05 -5.64	23.20 1.91 -6.85	22.97 1.79 -7.42	22.85 1.76 -7.51	23.18 1.76 -8.15	23.20 1.73 -8.26	23.49 1.76 -8.52	23.76 1.77 -8.78	25.49 1.99 -9.69	28.71 2.04 -12.28	30.18 2.16 -12.63	28.78 2.31 -9.86	28.91 2.02 -12.35	25.08 1.88 -9.44	22.37 1.69 -7.49
NPX_GEN_CSC 323557	18.37 2.01 -3.15	17.59 1.99 -2.43	16.54 1.88 -2.03	16.05 1.89 -1.51	17.30 1.81 -2.84	19.28 1.79 -4.91	21.99 1.83 -6.99	23.09 2.39 -5.25	26.39 2.25 -8.95	23.56 2.16 -5.66	23.34 2.04 -6.86	23.15 1.91 -7.47	22.93 1.81 -7.54	23.24 1.80 -8.17	23.29 1.81 -8.27	23.64 1.91 -8.52	23.96 1.97 -8.78	25.71 2.27 -9.63	29.01 2.42 -12.20	30.66 2.73 -12.54	29.32 2.92 -9.79	29.21 2.41 -12.26	25.09 2.01 -9.33	22.44 1.83 -7.41
NSINS_S_GLNS_FALLS 23858	18.18 0.92 -4.04	17.11 0.88 -3.06	16.25 0.85 -2.78	15.58 0.86 -2.06	16.18 0.86 -2.67	17.15 0.88 -3.69	16.80 0.95 -2.69	16.69 1.24 0.00	18.55 1.17 -2.19	18.08 1.26 -1.08	20.16 1.16 -4.56	20.27 1.11 -5.39	20.51 1.05 -5.89	19.25 0.98 -5.01	18.08 0.95 -3.91	17.28 0.89 -3.19	18.10 0.91 -3.98	18.00 1.15 -3.04	18.33 1.22 -2.71	18.81 1.32 -2.09	18.08 1.48 0.00	16.76 1.23 -0.99	16.46 1.06 -1.64	16.86 0.95 -2.71
NUCOR_STEEL____DRP 24197	13.67 0.09 -0.36	13.50 0.05 -0.28	12.90 0.03 -0.25	12.88 0.04 -0.18	12.93 0.04 -0.24	12.96 0.05 -0.33	13.50 0.09 -0.24	15.70 0.25 0.00	15.53 0.12 -0.22	15.96 0.11 -0.11	14.99 0.09 -0.46	14.35 0.04 -0.54	14.15 0.00 -0.59	13.76 0.00 -0.50	13.56 -0.04 -0.39	13.48 -0.05 -0.32	13.56 -0.05 -0.40	14.26 0.18 -0.27	14.79 0.16 -0.24	15.78 0.20 -0.19	16.89 0.28 0.00	14.81 0.19 -0.09	14.00 0.10 -0.15	13.52 0.08 -0.24
NYISO_LBMP_REFERENCE 24008	13.21 0.00 0.00	13.17 0.00 0.00	12.62 0.00 0.00	12.66 0.00 0.00	12.65 0.00 0.00	12.58 0.00 0.00	13.17 0.00 0.00	15.45 0.00 0.00	15.19 0.00 0.00	15.74 0.00 0.00	14.45 0.00 0.00	13.77 0.00 0.00	13.58 0.00 0.00	13.26 0.00 0.00	13.21 0.00 0.00	13.21 0.00 0.00	13.21 0.00 0.00	13.81 0.00 0.00	14.39 0.00 0.00	15.40 0.00 0.00	16.61 0.00 0.00	14.53 0.00 0.00	13.75 0.00 0.00	13.20 0.00 0.00
NYPA_BRENTWD____GT 24164	18.17 1.81 -3.15	17.39 1.79 -2.43	16.36 1.70 -2.03	15.85 1.68 -1.51	17.13 1.64 -2.84	19.11 1.62 -4.91	21.82 1.67 -6.98	22.86 2.19 -5.22	26.26 2.13 -8.94	23.55 2.14 -5.67	23.31 2.01 -6.86	23.14 1.89 -7.49	22.96 1.83 -7.55	23.28 1.84 -8.18	23.32 1.84 -8.27	23.57 1.86 -8.50	23.86 1.89 -8.76	25.57 2.14 -9.62	28.80 2.23 -12.18	30.33 2.42 -12.52	28.93 2.56 -9.77	28.98 2.21 -12.24	25.03 1.98 -9.30	22.37 1.78 -7.40
NYPA_GOWANUS____GT5 24156	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98
NYPA_GOWANUS____GT6 24157	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98
NYPA_HARLEM_RVR_GT1 24160	17.55 1.39 -2.95	16.83 1.42 -2.24	15.98 1.33 -2.03	15.44 1.28 -1.50	15.96 1.35 -1.95	16.56 1.28 -2.70	16.33 1.20 -1.96	17.03 1.58 0.00	18.38 1.58 -1.61	18.16 1.61 -0.81	19.23 1.44 -3.34	19.10 1.38 -3.96	19.24 1.34 -4.32	18.32 1.35 -3.70	17.42 1.32 -2.89	17.05 1.40 -2.44	17.60 1.40 -2.99	17.76 1.60 -2.35	17.94 1.55 -1.99	18.56 1.65 -1.52	18.31 1.71 0.01	16.80 1.54 -0.73	16.45 1.49 -1.21	16.51 1.33 -1.98
NYPA_HARLEM_RVR_GT2 24161	17.55 1.39 -2.95	16.83 1.42 -2.24	15.98 1.33 -2.03	15.44 1.28 -1.50	15.96 1.35 -1.95	16.56 1.28 -2.70	16.33 1.20 -1.96	17.03 1.58 0.00	18.38 1.58 -1.61	18.16 1.61 -0.81	19.23 1.44 -3.34	19.10 1.38 -3.96	19.24 1.34 -4.32	18.32 1.35 -3.70	17.42 1.32 -2.89	17.05 1.40 -2.44	17.60 1.40 -2.99	17.76 1.60 -2.35	17.94 1.55 -1.99	18.56 1.65 -1.52	18.31 1.71 0.01	16.80 1.54 -0.73	16.45 1.49 -1.21	16.51 1.33 -1.98
NYPA_KENT____GT 24152	17.53 1.36 -2.95	16.78 1.37 -2.24	15.93 1.27 -2.03	15.39 1.23 -1.50	15.87 1.27 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.10 1.64 -0.01	18.40 1.59 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.13 1.48 -2.44	17.67 1.47 -2.99	17.84 1.68 -2.35	18.01 1.63 -1.99	18.66 1.74 -1.53	18.42 1.81 0.00	16.88 1.61 -0.73	16.49 1.53 -1.21	16.51 1.33 -1.98
NYPA_POUCH1____GT 24155	17.53 1.36 -2.95	16.76 1.36 -2.24	15.92 1.26 -2.03	15.38 1.22 -1.50	15.85 1.25 -1.95	16.47 1.20 -2.70	16.33 1.20 -1.96	17.04 1.58 -0.01	18.34 1.53 -1.61	18.15 1.59 -0.82	19.24 1.44 -3.35	19.10 1.36 -3.97	19.24 1.34 -4.32	18.31 1.34 -3.71	17.42 1.32 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	17.98 1.60 -1.99	18.63 1.71 -1.53	18.40 1.79 0.00	16.87 1.60 -0.73	16.47 1.51 -1.21	16.49 1.32 -1.98
NYPA_VERNON____GT2 24162	17.51 1.35 -2.95	16.76 1.36 -2.24	15.92 1.26 -2.03	15.39 1.23 -1.50	15.85 1.25 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.10 1.64 -0.01	18.40 1.59 -1.61	18.19 1.64 -0.82	19.30 1.50 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.45 1.35 -2.89	17.07 1.43 -2.44	17.63 1.43 -2.99	17.77 1.62 -2.35	18.00 1.61 -1.99	18.65 1.72 -1.53	18.42 1.81 0.00	16.87 1.60 -0.73	16.47 1.51 -1.21	16.49 1.32 -1.98

NYPA_VERNON___GT3 24163	17.51 1.35 -2.95	16.76 1.36 -2.24	15.92 1.26 -2.03	15.39 1.23 -1.50	15.85 1.25 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.10 1.64 -0.01	18.40 1.59 -1.61	18.19 1.64 -0.82	19.30 1.50 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.45 1.35 -2.89	17.07 1.43 -2.44	17.63 1.43 -2.99	17.77 1.62 -2.35	18.00 1.61 -1.99	18.65 1.72 -1.53	18.42 1.81 0.00	16.87 1.60 -0.73	16.47 1.51 -1.21	16.49 1.32 -1.98
NYPA___ASTORIA_CC1 323568	17.51 1.35 -2.95	16.76 1.36 -2.24	15.92 1.26 -2.03	15.39 1.23 -1.50	15.87 1.27 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.40 1.59 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.34 1.37 -3.71	17.45 1.35 -2.89	17.06 1.41 -2.44	17.62 1.41 -2.99	17.77 1.62 -2.35	17.98 1.60 -1.99	18.65 1.72 -1.53	18.40 1.79 0.00	16.87 1.60 -0.73	16.47 1.51 -1.21	16.49 1.32 -1.98
NYPA___ASTORIA_CC2 323569	17.51 1.35 -2.95	16.76 1.36 -2.24	15.92 1.26 -2.03	15.39 1.23 -1.50	15.87 1.27 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.40 1.59 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.34 1.37 -3.71	17.45 1.35 -2.89	17.06 1.41 -2.44	17.62 1.41 -2.99	17.77 1.62 -2.35	17.98 1.60 -1.99	18.65 1.72 -1.53	18.40 1.79 0.00	16.87 1.60 -0.73	16.47 1.51 -1.21	16.49 1.32 -1.98
NYPA___HOLTSVILL 23794	18.29 1.93 -3.15	17.51 1.91 -2.43	16.48 1.82 -2.03	15.98 1.81 -1.51	17.24 1.75 -2.84	19.23 1.74 -4.91	21.90 1.74 -6.99	22.92 2.23 -5.25	26.27 2.13 -8.95	23.48 2.08 -5.66	23.25 1.95 -6.86	23.07 1.83 -7.47	22.88 1.76 -7.54	23.20 1.76 -8.17	23.25 1.77 -8.27	23.55 1.82 -8.52	23.86 1.88 -8.78	25.59 2.14 -9.64	28.85 2.26 -12.20	30.50 2.56 -12.54	29.07 2.67 -9.79	29.08 2.28 -12.27	25.01 1.93 -9.33	22.37 1.76 -7.42
NYPA___HELLGATE_GT1 24158	17.55 1.39 -2.95	16.83 1.42 -2.24	15.98 1.33 -2.03	15.44 1.28 -1.50	15.96 1.35 -1.95	16.56 1.28 -2.70	16.33 1.20 -1.96	17.03 1.58 0.00	18.38 1.58 -1.61	18.16 1.61 -0.81	19.23 1.44 -3.34	19.10 1.38 -3.96	19.24 1.34 -4.32	18.32 1.35 -3.70	17.42 1.32 -2.89	17.05 1.40 -2.44	17.60 1.40 -2.99	17.76 1.60 -2.35	17.95 1.57 -1.99	18.56 1.65 -1.52	18.33 1.73 0.01	16.82 1.56 -0.73	16.45 1.49 -1.21	16.51 1.33 -1.98
NYPA___HELLGATE_GT2 24159	17.55 1.39 -2.95	16.83 1.42 -2.24	15.98 1.33 -2.03	15.44 1.28 -1.50	15.96 1.35 -1.95	16.56 1.28 -2.70	16.33 1.20 -1.96	17.03 1.58 0.00	18.38 1.58 -1.61	18.16 1.61 -0.81	19.23 1.44 -3.34	19.10 1.38 -3.96	19.24 1.34 -4.32	18.32 1.35 -3.70	17.42 1.32 -2.89	17.05 1.40 -2.44	17.60 1.40 -2.99	17.76 1.60 -2.35	17.95 1.57 -1.99	18.56 1.65 -1.52	18.33 1.73 0.01	16.82 1.56 -0.73	16.45 1.49 -1.21	16.51 1.33 -1.98
NYS_BARGE___HYD 23848	12.84 -0.82 -0.45	12.53 -0.97 -0.34	11.96 -0.97 -0.31	11.96 -0.92 -0.23	11.97 -0.97 -0.30	12.03 -0.96 -0.41	12.43 -1.01 -0.28	14.09 -0.60 0.76	13.36 -0.70 1.13	13.72 -0.79 1.24	12.16 -0.69 1.59	12.51 -0.84 0.42	12.29 -0.98 0.31	12.03 -0.88 0.36	11.30 -0.95 0.96	11.74 -0.94 0.53	11.87 -0.91 0.43	12.82 -0.65 0.34	13.65 -0.72 0.02	14.63 -0.68 0.09	15.37 -0.55 0.69	13.85 -0.65 0.03	13.07 -0.82 -0.15	12.67 -0.82 -0.29
OAK ORCHARD___HYD 24046	13.40 -0.17 -0.36	13.17 -0.28 -0.27	12.57 -0.30 -0.25	12.56 -0.28 -0.18	12.59 -0.30 -0.24	12.63 -0.28 -0.33	13.13 -0.28 -0.24	15.48 0.03 0.00	15.18 -0.09 -0.08	15.60 -0.11 0.03	14.62 -0.10 -0.28	13.98 -0.22 -0.43	13.75 -0.31 -0.49	13.40 -0.27 -0.41	13.14 -0.34 -0.27	13.09 -0.34 -0.23	13.20 -0.32 -0.31	14.01 -0.07 -0.27	14.54 -0.10 -0.24	15.54 -0.05 -0.19	16.71 0.10 0.00	14.58 -0.04 -0.09	13.74 -0.16 -0.15	13.27 -0.17 -0.24
OCC_CHEM___DRP 24175	12.67 -1.00 -0.46	12.37 -1.15 -0.35	11.79 -1.15 -0.32	11.79 -1.10 -0.23	11.80 -1.15 -0.30	11.87 -1.13 -0.42	12.22 -1.21 -0.26	11.56 -0.83 3.06	8.98 -0.93 5.28	9.41 -1.04 5.29	8.98 -0.91 4.56	9.13 -1.05 3.59	9.04 -1.18 3.36	8.98 -1.06 3.22	8.98 -1.14 3.10	8.85 -1.12 3.24	8.96 -1.11 3.14	10.56 -0.86 2.39	12.48 -0.94 0.98	13.44 -0.92 1.03	12.97 -0.81 2.82	13.22 -0.87 0.45	12.77 -1.06 -0.08	12.47 -1.03 -0.30
OH_GEN_PROXY 24063	12.87 -0.79 -0.45	12.57 -0.93 -0.34	12.00 -0.93 -0.31	12.00 -0.89 -0.23	12.00 -0.95 -0.30	12.06 -0.93 -0.41	12.43 -1.03 -0.28	12.24 -0.66 2.55	10.06 -0.76 4.37	10.49 -0.85 4.40	9.98 -0.75 3.71	10.00 -0.88 2.89	9.89 -1.00 2.68	9.77 -0.90 2.59	9.72 -0.99 2.50	9.60 -0.98 2.64	9.72 -0.95 2.53	11.19 -0.69 1.93	12.88 -0.76 0.75	13.85 -0.74 0.81	13.65 -0.61 2.34	13.50 -0.70 0.34	13.00 -0.87 -0.11	12.66 -0.83 -0.30
OLIN_CORP_DRP 24177	12.65 -1.02 -0.46	12.37 -1.15 -0.35	11.79 -1.15 -0.32	11.79 -1.10 -0.23	11.80 -1.15 -0.30	11.87 -1.13 -0.42	12.22 -1.21 -0.26	11.54 -0.83 3.08	8.95 -0.93 5.32	9.38 -1.04 5.32	8.95 -0.91 4.59	9.11 -1.05 3.61	9.02 -1.18 3.38	8.96 -1.06 3.24	8.96 -1.14 3.12	8.83 -1.12 3.26	8.94 -1.11 3.16	10.55 -0.86 2.41	12.47 -0.94 0.99	13.43 -0.92 1.04	12.95 -0.81 2.84	13.21 -0.87 0.45	12.77 -1.06 -0.08	12.47 -1.03 -0.30
OLIN_CORP_DSASP 323712	12.67 -1.00 -0.46	12.37 -1.15 -0.35	11.79 -1.15 -0.32	11.79 -1.10 -0.23	11.80 -1.15 -0.30	11.87 -1.13 -0.42	12.22 -1.21 -0.26	11.56 -0.83 3.06	8.98 -0.93 5.28	9.41 -1.04 5.29	8.98 -0.91 4.56	9.13 -1.05 3.59	9.04 -1.18 3.36	8.98 -1.06 3.22	8.98 -1.14 3.10	8.85 -1.12 3.24	8.96 -1.11 3.14	10.56 -0.86 2.39	12.48 -0.94 0.98	13.44 -0.92 1.03	12.97 -0.81 2.82	13.22 -0.87 0.45	12.77 -1.06 -0.08	12.47 -1.03 -0.30
ONEIDA_HERK_LFGE 323681	13.41 0.20 0.00	13.34 0.17 0.00	12.78 0.15 0.00	12.82 0.16 0.00	12.82 0.16 0.00	12.77 0.19 0.00	13.41 0.24 0.00	15.79 0.34 0.00	15.51 0.32 0.00	16.09 0.35 0.00	14.72 0.27 0.00	14.00 0.23 0.00	13.81 0.23 0.00	13.45 0.19 0.00	13.36 0.15 0.00	13.37 0.16 0.00	13.36 0.15 0.00	14.05 0.23 0.00	14.59 0.20 0.00	15.66 0.26 0.00	16.94 0.33 0.00	14.77 0.23 0.00	13.95 0.19 0.00	13.37 0.17 0.00
ONONDAGA_REF_OCCRA 23987	13.62 0.08 -0.33	13.46 0.04 -0.25	12.88 0.03 -0.23	12.85 0.03 -0.17	12.90 0.03 -0.22	12.92 0.04 -0.30	13.45 0.07 -0.22	15.65 0.20 0.00	15.47 0.08 -0.20	15.90 0.06 -0.10	14.91 0.04 -0.42	14.28 0.01 -0.50	14.08 -0.04 -0.54	13.70 -0.03 -0.46	13.51 -0.07 -0.36	13.44 -0.07 -0.29	13.50 -0.08 -0.37	14.18 0.12 -0.24	14.73 0.11 -0.22	15.72 0.15 -0.17	16.82 0.22 0.00	14.76 0.15 -0.08	13.97 0.08 -0.13	13.48 0.07 -0.22
ONONDAGA___COGEN 23986	13.53 0.01 -0.30	13.39 -0.01 -0.23	12.80 -0.04 -0.21	12.79 -0.03 -0.15	12.81 -0.04 -0.20	12.84 -0.01 -0.28	13.37 0.00 -0.20	15.57 0.12 0.00	15.36 -0.02 -0.19	15.80 -0.03 -0.09	14.81 -0.03 -0.40	14.17 -0.07 -0.47	13.98 -0.11 -0.51	13.60 -0.09 -0.43	13.40 -0.15 -0.34	13.34 -0.15 -0.28	13.41 -0.15 -0.35	14.09 0.06 -0.22	14.64 0.04 -0.20	15.63 0.08 -0.15	16.74 0.13 0.00	14.68 0.07 -0.07	13.89 0.01 -0.12	13.40 0.00 -0.20

ONTARIO___LFGE 23819	13.81 0.17 -0.43	13.60 0.10 -0.33	12.99 0.06 -0.30	12.95 0.08 -0.22	13.01 0.08 -0.29	13.09 0.11 -0.39	13.61 0.16 -0.28	15.99 0.46 -0.08	15.77 0.32 -0.26	16.16 0.30 -0.13	15.25 0.27 -0.53	14.58 0.18 -0.63	14.36 0.10 -0.69	13.97 0.12 -0.59	13.73 0.07 -0.46	13.64 0.05 -0.37	13.74 0.07 -0.47	14.52 0.32 -0.39	15.02 0.30 -0.33	16.02 0.37 -0.26	17.19 0.50 -0.08	14.99 0.33 -0.12	14.11 0.18 -0.18	13.63 0.15 -0.29
ORANGEVILLE_WT_PWR 323706	13.50 -0.26 -0.55	13.20 -0.38 -0.42	12.60 -0.40 -0.38	12.57 -0.37 -0.28	12.60 -0.42 -0.36	12.70 -0.38 -0.50	13.15 -0.41 -0.39	20.19 0.05 -4.70	23.89 -0.06 -8.76	24.01 -0.13 -8.39	22.95 -0.10 -8.60	20.76 -0.25 -7.24	20.27 -0.37 -7.06	19.53 -0.29 -6.56	18.94 -0.37 -6.10	18.81 -0.37 -5.97	18.95 -0.34 -6.08	18.34 -0.07 -4.59	16.60 -0.12 -2.32	17.57 -0.05 -2.22	21.09 0.12 -4.37	15.46 -0.04 -0.97	13.87 -0.23 -0.35	13.31 -0.25 -0.37
OSWEGATCHIE___HYD 24044	12.71 -0.50 0.00	12.65 -0.51 0.00	12.13 -0.49 0.00	12.16 -0.49 0.00	12.17 -0.48 0.00	12.13 -0.45 0.00	12.71 -0.46 0.00	14.77 -0.68 0.00	14.51 -0.68 0.00	15.08 -0.66 0.00	13.81 -0.64 0.00	13.16 -0.61 0.00	13.05 -0.53 0.00	12.73 -0.53 0.00	12.66 -0.55 0.00	12.67 -0.54 0.00	12.66 -0.55 0.00	13.15 -0.66 0.00	13.72 -0.68 0.00	14.67 -0.72 0.00	15.79 -0.81 0.00	13.88 -0.65 0.00	13.22 -0.54 0.00	12.71 -0.49 0.00
OSWEGO___5 23606	13.23 -0.20 -0.22	13.11 -0.22 -0.16	12.55 -0.23 -0.15	12.54 -0.23 -0.11	12.57 -0.23 -0.14	12.56 -0.21 -0.20	13.10 -0.21 -0.14	15.26 -0.18 0.00	14.99 -0.35 -0.15	15.45 -0.36 -0.08	14.42 -0.35 -0.32	13.79 -0.36 -0.38	13.60 -0.39 -0.41	13.24 -0.37 -0.35	13.09 -0.40 -0.28	13.04 -0.40 -0.22	13.08 -0.41 -0.28	13.78 -0.19 -0.16	14.32 -0.22 -0.14	15.31 -0.20 -0.11	16.42 -0.18 0.00	14.40 -0.19 -0.05	13.62 -0.22 -0.09	13.14 -0.20 -0.14
OSWEGO___6 23613	13.23 -0.20 -0.22	13.11 -0.22 -0.16	12.55 -0.23 -0.15	12.54 -0.23 -0.11	12.57 -0.23 -0.14	12.56 -0.21 -0.20	13.10 -0.21 -0.14	15.26 -0.18 0.00	14.99 -0.35 -0.15	15.45 -0.36 -0.08	14.42 -0.35 -0.32	13.79 -0.36 -0.38	13.60 -0.39 -0.41	13.24 -0.37 -0.35	13.09 -0.40 -0.28	13.04 -0.40 -0.22	13.08 -0.41 -0.28	13.78 -0.19 -0.16	14.32 -0.22 -0.14	15.31 -0.20 -0.11	16.42 -0.18 0.00	14.40 -0.19 -0.05	13.62 -0.22 -0.09	13.14 -0.20 -0.14
OUTOKUMPU-AB___DRP 24206	13.03 -0.65 -0.47	12.72 -0.80 -0.35	12.14 -0.81 -0.32	12.14 -0.76 -0.24	12.14 -0.82 -0.31	12.22 -0.78 -0.43	12.65 -0.83 -0.31	17.36 -0.35 -2.26	19.09 -0.46 -4.36	19.32 -0.54 -4.12	18.21 -0.46 -4.23	16.95 -0.62 -3.80	16.55 -0.76 -3.73	16.04 -0.66 -3.44	15.52 -0.74 -3.05	15.54 -0.73 -3.06	15.67 -0.70 -3.16	15.74 -0.43 -2.36	15.06 -0.49 -1.15	16.04 -0.43 -1.07	18.23 -0.28 -1.90	14.59 -0.41 -0.47	13.37 -0.62 -0.23	12.87 -0.63 -0.31
OXBOW___ 24026	12.85 -0.82 -0.46	12.56 -0.96 -0.35	11.98 -0.96 -0.32	11.97 -0.92 -0.24	11.98 -0.97 -0.31	12.06 -0.94 -0.42	12.45 -1.00 -0.28	14.12 -0.57 0.75	13.40 -0.67 1.12	13.76 -0.76 1.23	12.98 -0.66 0.80	12.56 -0.81 0.40	12.33 -0.95 0.30	12.08 -0.84 0.35	11.82 -0.93 0.47	11.78 -0.91 0.52	11.91 -0.88 0.42	12.86 -0.62 0.33	13.69 -0.69 0.02	14.65 -0.66 0.08	15.40 -0.51 0.69	13.88 -0.62 0.03	13.08 -0.82 -0.15	12.68 -0.82 -0.31
OXY_CHEM_DSASP 323612	12.67 -1.00 -0.46	12.37 -1.15 -0.35	11.79 -1.15 -0.32	11.79 -1.10 -0.23	11.80 -1.15 -0.30	11.87 -1.13 -0.42	12.22 -1.21 -0.26	11.56 -0.83 3.06	8.98 -0.93 5.28	9.41 -1.04 5.29	8.98 -0.91 4.56	9.13 -1.05 3.59	9.04 -1.18 3.36	8.98 -1.06 3.22	8.98 -1.14 3.10	8.85 -1.12 3.24	8.96 -1.11 3.14	10.56 -0.86 2.39	12.48 -0.94 0.98	13.44 -0.92 1.03	12.97 -0.81 2.82	13.22 -0.87 0.45	12.77 -1.06 -0.08	12.47 -1.03 -0.30
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.67 -1.00 -0.46	12.37 -1.15 -0.35	11.79 -1.15 -0.32	11.79 -1.10 -0.23	11.80 -1.15 -0.30	11.87 -1.13 -0.42	12.22 -1.21 -0.26	11.56 -0.83 3.06	8.98 -0.93 5.28	9.41 -1.04 5.29	8.98 -0.91 4.56	9.13 -1.05 3.59	9.04 -1.18 3.36	8.98 -1.06 3.22	8.98 -1.14 3.10	8.85 -1.12 3.24	8.96 -1.11 3.14	10.56 -0.86 2.39	12.48 -0.94 0.98	13.44 -0.92 1.03	12.97 -0.81 2.82	13.22 -0.87 0.45	12.77 -1.06 -0.08	12.47 -1.03 -0.30
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	17.51 1.35 -2.95	16.78 1.37 -2.24	15.93 1.27 -2.03	15.39 1.23 -1.50	15.91 1.30 -1.95	16.51 1.23 -2.70	16.30 1.17 -1.96	17.00 1.54 0.00	18.30 1.50 -1.61	18.11 1.56 -0.81	19.20 1.42 -3.34	19.06 1.34 -3.96	19.21 1.32 -4.32	18.27 1.30 -3.70	17.38 1.28 -2.89	16.99 1.35 -2.44	17.55 1.35 -2.99	17.70 1.55 -2.35	17.91 1.52 -1.99	18.56 1.65 -1.52	18.31 1.71 0.01	16.79 1.53 -0.73	16.42 1.46 -1.21	16.48 1.31 -1.98
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	17.59 1.43 -2.95	16.85 1.45 -2.24	16.01 1.35 -2.03	15.46 1.30 -1.50	15.98 1.38 -1.95	16.58 1.31 -2.70	16.40 1.26 -1.96	17.12 1.67 0.00	18.44 1.64 -1.61	18.24 1.69 -0.81	19.33 1.55 -3.34	19.17 1.45 -3.96	19.33 1.44 -4.32	18.39 1.42 -3.70	17.48 1.39 -2.89	17.11 1.47 -2.44	17.67 1.47 -2.99	17.83 1.67 -2.35	18.03 1.65 -1.99	18.70 1.79 -1.52	18.47 1.88 0.01	16.92 1.66 -0.73	16.54 1.58 -1.21	16.57 1.40 -1.98
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	13.58 -0.13 -0.50	13.27 -0.28 -0.38	12.65 -0.32 -0.34	12.65 -0.27 -0.25	12.67 -0.32 -0.33	12.76 -0.28 -0.46	13.37 -0.28 -0.48	36.37 0.28 -20.64	52.86 0.15 -37.52	52.30 0.08 -36.48	50.67 0.10 -36.12	42.90 -0.07 -29.20	41.48 -0.22 -28.12	39.51 -0.13 -26.38	38.22 -0.21 -25.22	37.71 -0.21 -24.71	37.83 -0.18 -24.80	32.71 0.12 -18.77	23.42 0.09 -8.94	24.34 0.19 -8.76	36.13 0.38 -19.14	18.51 0.18 -3.80	14.50 -0.05 -0.80	13.43 -0.09 -0.33
PAWLING_115_KV_BK3_REV_LBMP_H 345028	17.51 1.27 -3.03	16.73 1.26 -2.29	15.88 1.17 -2.08	15.36 1.16 -1.54	15.80 1.15 -2.00	16.44 1.09 -2.76	16.30 1.12 -2.01	16.95 1.50 0.00	18.32 1.49 -1.65	18.09 1.54 -0.81	19.30 1.43 -3.42	19.14 1.32 -4.05	19.34 1.34 -4.42	18.33 1.31 -3.76	17.43 1.28 -2.94	16.87 1.27 -2.40	17.48 1.28 -2.99	17.58 1.48 -2.29	17.97 1.54 -2.03	18.64 1.68 -1.57	18.32 1.71 0.00	16.76 1.48 -0.74	16.39 1.40 -1.23	16.43 1.20 -2.03
PEEKSKILL___ 23653	17.24 1.11 -2.92	16.49 1.11 -2.21	15.66 1.02 -2.01	15.16 1.01 -1.49	15.59 1.01 -1.93	16.23 0.98 -2.67	16.13 1.01 -1.94	16.81 1.36 0.00	18.11 1.34 -1.58	17.88 1.37 -0.77	19.00 1.26 -3.30	18.84 1.17 -3.90	19.01 1.17 -4.27	18.03 1.15 -3.61	17.17 1.14 -2.83	16.62 1.14 -2.28	17.22 1.15 -2.86	17.30 1.33 -2.17	17.72 1.37 -1.96	18.37 1.46 -1.51	18.13 1.53 0.00	16.60 1.35 -0.71	16.21 1.26 -1.19	16.24 1.08 -1.96
PGE MADISON___WINDPWR 24146	15.04 0.91 -0.92	14.71 0.84 -0.70	14.00 0.74 -0.63	13.90 0.77 -0.47	14.02 0.76 -0.61	14.21 0.79 -0.84	14.78 1.20 -0.41	17.32 1.68 -0.19	17.45 1.58 -0.68	17.79 1.56 -0.49	16.83 1.34 -1.04	16.11 1.21 -1.13	15.93 1.15 -1.20	15.41 1.10 -1.04	15.10 1.04 -0.85	15.00 1.06 -0.73	15.13 1.06 -0.86	15.84 1.39 -0.63	16.22 1.14 -0.69	17.20 1.26 -0.55	18.24 1.48 -0.16	15.94 1.15 -0.25	15.08 0.95 -0.38	14.67 0.86 -0.62

PIERCEFIELD___HYD 23852	12.31 -0.90 0.00	12.29 -0.88 0.00	11.80 -0.82 0.00	11.82 -0.84 0.00	11.83 -0.82 0.00	11.77 -0.81 0.00	12.30 -0.87 0.00	14.17 -1.28 0.00	13.93 -1.26 0.00	14.50 -1.24 0.00	13.28 -1.17 0.00	12.68 -1.09 0.00	12.63 -0.95 0.00	12.35 -0.91 0.00	12.31 -0.90 0.00	12.31 -0.90 0.00	12.30 -0.91 0.00	12.65 -1.16 0.00	13.23 -1.17 0.00	14.10 -1.29 0.00	15.08 -1.53 0.00	13.34 -1.19 0.00	12.79 -0.96 0.00	12.32 -0.87 0.00
PINELAWN_CC_1 323563	17.97 1.61 -3.14	17.18 1.59 -2.42	16.18 1.53 -2.03	15.66 1.49 -1.51	16.94 1.47 -2.82	18.88 1.45 -4.85	21.52 1.49 -6.86	22.40 1.96 -4.99	25.90 1.91 -8.80	23.41 1.94 -5.73	23.13 1.81 -6.88	23.13 1.71 -7.66	22.89 1.66 -7.66	23.16 1.67 -8.23	23.16 1.65 -8.30	23.33 1.68 -8.45	23.62 1.70 -8.71	25.18 1.92 -9.45	28.32 2.00 -11.93	29.80 2.16 -12.25	28.41 2.28 -9.53	28.47 1.98 -11.96	24.50 1.80 -8.95	21.98 1.61 -7.17
PJM_GEN_HTP_PROXY 323702	17.48 1.32 -2.95	16.72 1.32 -2.24	15.88 1.22 -2.03	15.36 1.20 -1.50	15.82 1.21 -1.95	16.47 1.20 -2.70	16.37 1.24 -1.96	17.12 1.65 -0.01	18.41 1.61 -1.62	18.21 1.65 -0.82	19.31 1.52 -3.35	19.16 1.42 -3.97	19.30 1.40 -4.32	18.37 1.39 -3.72	17.47 1.36 -2.90	17.02 1.36 -2.45	17.59 1.37 -3.00	17.73 1.56 -2.36	18.01 1.63 -2.00	18.66 1.74 -1.53	18.43 1.83 0.00	16.88 1.61 -0.73	16.47 1.51 -1.21	16.48 1.31 -1.98
PJM_GEN_KEystone 24065	15.49 0.46 -1.82	14.96 0.41 -1.38	14.23 0.35 -1.25	13.95 0.37 -0.93	14.21 0.35 -1.20	14.58 0.34 -1.66	14.72 0.34 -1.21	16.35 0.71 -0.19	17.17 0.65 -1.33	17.20 0.65 -0.81	17.42 0.59 -2.38	16.96 0.48 -2.71	16.92 0.42 -2.93	16.22 0.45 -2.51	15.61 0.41 -1.99	15.28 0.41 -1.66	15.66 0.42 -2.03	15.98 0.64 -1.53	16.32 0.65 -1.28	17.13 0.74 -1.00	17.57 0.83 -0.14	15.67 0.67 -0.47	15.05 0.55 -0.74	14.86 0.45 -1.22
PJM_GEN_NEPTUNE_PROXY 323594	17.75 1.39 -3.15	16.97 1.37 -2.43	15.98 1.33 -2.03	15.47 1.30 -1.51	16.79 1.28 -2.86	18.80 1.26 -4.96	21.57 1.29 -7.11	19.65 1.70 -2.50	25.94 1.66 -9.09	22.76 1.70 -5.32	22.73 1.57 -6.71	22.12 1.47 -6.88	22.14 1.45 -7.11	22.59 1.46 -7.87	22.66 1.43 -8.02	23.18 1.44 -8.53	23.47 1.45 -8.81	25.23 1.64 -9.78	28.51 1.70 -12.42	29.99 1.82 -12.78	28.53 1.93 -10.00	28.73 1.69 -12.52	20.42 1.57 -5.10	19.20 1.39 -4.62
PJM_GEN_VFT_PROXY 323633	17.50 1.33 -2.95	16.74 1.33 -2.24	15.90 1.24 -2.03	15.38 1.22 -1.50	15.83 1.23 -1.95	16.48 1.21 -2.70	16.40 1.26 -1.96	17.15 1.68 -0.01	18.45 1.64 -1.62	18.23 1.67 -0.82	19.31 1.52 -3.35	19.17 1.43 -3.97	19.31 1.41 -4.32	18.38 1.41 -3.71	17.49 1.39 -2.90	17.03 1.37 -2.44	17.60 1.39 -3.00	17.72 1.56 -2.35	18.03 1.64 -1.99	18.68 1.75 -1.53	18.45 1.84 0.00	16.90 1.63 -0.73	16.49 1.53 -1.21	16.49 1.32 -1.98
PLEASANTVLY___LBMP 24000	17.36 1.08 -3.07	16.56 1.07 -2.32	15.73 1.00 -2.11	15.21 0.99 -1.56	15.67 0.99 -2.03	16.35 0.97 -2.80	16.21 1.00 -2.04	16.76 1.31 0.00	18.12 1.26 -1.67	17.85 1.29 -0.82	19.10 1.18 -3.47	18.98 1.11 -4.10	19.16 1.10 -4.48	18.16 1.09 -3.81	17.26 1.07 -2.98	16.72 1.08 -2.43	17.32 1.08 -3.03	17.37 1.24 -2.31	17.74 1.28 -2.06	18.37 1.39 -1.59	18.05 1.44 0.00	16.58 1.29 -0.75	16.23 1.22 -1.25	16.31 1.06 -2.06
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	17.38 1.19 -2.98	16.59 1.17 -2.25	15.77 1.10 -2.05	15.26 1.09 -1.51	15.70 1.09 -1.96	16.35 1.06 -2.72	16.24 1.09 -1.98	16.91 1.45 -0.01	18.22 1.41 -1.62	18.00 1.45 -0.81	19.16 1.34 -3.37	19.01 1.25 -3.98	19.16 1.24 -4.35	18.21 1.23 -3.71	17.31 1.20 -2.90	16.83 1.21 -2.41	17.42 1.23 -2.98	17.51 1.39 -2.31	17.85 1.45 -2.00	18.51 1.57 -1.54	18.24 1.63 0.00	16.71 1.44 -0.73	16.32 1.35 -1.21	16.35 1.16 -1.99
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	17.50 1.16 -3.13	16.70 1.16 -2.37	15.86 1.09 -2.15	15.32 1.08 -1.59	15.79 1.07 -2.06	16.48 1.04 -2.85	16.31 1.07 -2.08	16.86 1.41 0.00	18.25 1.37 -1.70	17.99 1.42 -0.83	19.28 1.30 -3.53	19.16 1.21 -4.18	19.32 1.18 -4.56	18.31 1.17 -3.88	17.39 1.15 -3.03	16.84 1.16 -2.47	17.46 1.16 -3.09	17.51 1.34 -2.36	17.89 1.40 -2.10	18.54 1.52 -1.62	18.20 1.59 0.00	16.70 1.40 -0.77	16.35 1.32 -1.27	16.44 1.15 -2.10
POLETTI____ 23519	17.48 1.32 -2.95	16.72 1.32 -2.24	15.88 1.22 -2.03	15.36 1.20 -1.50	15.82 1.21 -1.95	16.47 1.20 -2.70	16.38 1.25 -1.96	17.11 1.65 -0.01	18.41 1.61 -1.62	18.21 1.65 -0.82	19.31 1.52 -3.35	19.15 1.42 -3.97	19.30 1.40 -4.32	18.35 1.38 -3.71	17.47 1.36 -2.90	17.01 1.36 -2.44	17.58 1.37 -3.00	17.72 1.56 -2.35	18.01 1.63 -1.99	18.66 1.74 -1.53	18.43 1.83 0.00	16.88 1.61 -0.73	16.47 1.51 -1.21	16.48 1.31 -1.98
PORT_JEFF_3 23555	18.30 1.94 -3.15	17.53 1.94 -2.43	16.49 1.83 -2.03	15.99 1.82 -1.51	17.26 1.77 -2.84	19.24 1.75 -4.91	21.93 1.77 -6.99	22.95 2.26 -5.25	26.31 2.17 -8.95	23.53 2.12 -5.66	23.28 1.98 -6.86	23.10 1.86 -7.47	22.91 1.79 -7.54	23.24 1.80 -8.17	23.27 1.80 -8.27	23.59 1.86 -8.52	23.90 1.91 -8.78	25.63 2.18 -9.63	28.89 2.30 -12.20	30.52 2.59 -12.54	29.12 2.72 -9.79	29.12 2.32 -12.26	25.05 1.97 -9.33	22.39 1.78 -7.41
PORT_JEFF_4 23616	18.30 1.94 -3.15	17.53 1.94 -2.43	16.49 1.83 -2.03	15.99 1.82 -1.51	17.26 1.77 -2.84	19.24 1.75 -4.91	21.93 1.77 -6.99	22.95 2.26 -5.25	26.31 2.17 -8.95	23.53 2.12 -5.66	23.28 1.98 -6.86	23.10 1.86 -7.47	22.91 1.79 -7.54	23.24 1.80 -8.17	23.27 1.80 -8.27	23.59 1.86 -8.52	23.90 1.91 -8.78	25.63 2.18 -9.63	28.89 2.30 -12.20	30.52 2.59 -12.54	29.12 2.72 -9.79	29.12 2.32 -12.26	25.05 1.97 -9.33	22.39 1.78 -7.41
PORT_JEFF_IC 23713	18.34 1.98 -3.15	17.56 1.96 -2.43	16.53 1.87 -2.03	16.01 1.85 -1.51	17.29 1.80 -2.84	19.26 1.77 -4.91	21.96 1.80 -6.99	22.99 2.30 -5.24	26.36 2.22 -8.95	23.56 2.16 -5.66	23.32 2.02 -6.85	23.14 1.90 -7.47	22.95 1.83 -7.54	23.26 1.83 -8.17	23.31 1.84 -8.27	23.61 1.89 -8.51	23.93 1.94 -8.77	25.66 2.22 -9.63	28.93 2.35 -12.19	30.58 2.65 -12.53	29.16 2.77 -9.78	29.16 2.37 -12.26	25.08 2.01 -9.32	22.42 1.82 -7.41
PPL PILGRIM_ST_GT1 24216	18.17 1.81 -3.15	17.39 1.79 -2.43	16.36 1.70 -2.03	15.85 1.68 -1.51	17.13 1.64 -2.84	19.11 1.62 -4.91	21.82 1.67 -6.98	22.86 2.19 -5.22	26.26 2.13 -8.94	23.55 2.14 -5.67	23.31 2.01 -6.86	23.14 1.89 -7.49	22.96 1.83 -7.55	23.28 1.84 -8.18	23.32 1.84 -8.27	23.57 1.86 -8.50	23.86 1.89 -8.76	25.57 2.14 -9.62	28.80 2.23 -12.18	30.33 2.42 -12.52	28.93 2.56 -9.77	28.98 2.21 -12.24	25.03 1.98 -9.30	22.37 1.78 -7.40
PPL PILGRIM_ST_GT2 24217	18.17 1.81 -3.15	17.39 1.79 -2.43	16.36 1.70 -2.03	15.85 1.68 -1.51	17.13 1.64 -2.84	19.11 1.62 -4.91	21.82 1.67 -6.98	22.86 2.19 -5.22	26.26 2.13 -8.94	23.55 2.14 -5.67	23.31 2.01 -6.86	23.14 1.89 -7.49	22.96 1.83 -7.55	23.28 1.84 -8.18	23.32 1.84 -8.27	23.57 1.86 -8.50	23.86 1.89 -8.76	25.57 2.14 -9.62	28.80 2.23 -12.18	30.33 2.42 -12.52	28.93 2.56 -9.77	28.98 2.21 -12.24	25.03 1.98 -9.30	22.37 1.78 -7.40

PPL_SHRM_GT3 24213	18.37 2.01 -3.15	17.58 1.99 -2.43	16.54 1.88 -2.03	16.05 1.89 -1.51	17.30 1.81 -2.84	19.29 1.80 -4.91	21.99 1.83 -6.99	23.07 2.38 -5.24	26.37 2.23 -8.95	23.54 2.14 -5.66	23.32 2.02 -6.86	23.14 1.90 -7.47	22.91 1.79 -7.54	23.24 1.80 -8.17	23.29 1.81 -8.27	23.63 1.90 -8.51	23.94 1.95 -8.78	25.71 2.27 -9.63	28.99 2.40 -12.20	30.64 2.71 -12.54	29.30 2.91 -9.78	29.21 2.41 -12.26	25.07 1.99 -9.32	22.43 1.82 -7.41
PPL_SHRM_GT4 24214	18.37 2.01 -3.15	17.58 1.99 -2.43	16.54 1.88 -2.03	16.05 1.89 -1.51	17.30 1.81 -2.84	19.29 1.80 -4.91	21.99 1.83 -6.99	23.07 2.38 -5.24	26.37 2.23 -8.95	23.54 2.14 -5.66	23.32 2.02 -6.86	23.14 1.90 -7.47	22.91 1.79 -7.54	23.24 1.80 -8.17	23.29 1.81 -8.27	23.63 1.90 -8.51	23.94 1.95 -8.78	25.71 2.27 -9.63	28.99 2.40 -12.20	30.64 2.71 -12.54	29.30 2.91 -9.78	29.21 2.41 -12.26	25.07 1.99 -9.32	22.43 1.82 -7.41
PROJECT___ORANGE 1 24174	13.48 0.00 -0.27	13.34 -0.04 -0.21	12.75 -0.06 -0.19	12.75 -0.05 -0.14	12.77 -0.06 -0.18	12.79 -0.04 -0.25	13.32 -0.03 -0.18	15.54 0.09 0.00	15.32 -0.05 -0.17	15.78 -0.05 -0.08	14.75 -0.06 -0.36	14.10 -0.10 -0.42	13.90 -0.14 -0.46	13.54 -0.12 -0.39	13.36 -0.16 -0.31	13.29 -0.17 -0.25	13.35 -0.17 -0.31	14.04 0.03 -0.20	14.60 0.03 -0.18	15.59 0.06 -0.13	16.72 0.12 0.00	14.66 0.06 -0.06	13.86 0.00 -0.11	13.37 0.00 -0.17
PROJECT___ORANGE 2 24166	13.48 0.00 -0.27	13.34 -0.04 -0.21	12.75 -0.06 -0.19	12.75 -0.05 -0.14	12.77 -0.06 -0.18	12.79 -0.04 -0.25	13.32 -0.03 -0.18	15.54 0.09 0.00	15.32 -0.05 -0.17	15.78 -0.05 -0.08	14.75 -0.06 -0.36	14.10 -0.10 -0.42	13.90 -0.14 -0.46	13.54 -0.12 -0.39	13.36 -0.16 -0.31	13.29 -0.17 -0.25	13.35 -0.17 -0.31	14.04 0.03 -0.20	14.60 0.03 -0.18	15.59 0.06 -0.13	16.72 0.12 0.00	14.66 0.06 -0.06	13.86 0.00 -0.11	13.37 0.00 -0.17
PYRITES___HYD 24023	12.40 -0.81 0.00	12.39 -0.78 0.00	11.89 -0.73 0.00	11.91 -0.75 0.00	11.92 -0.73 0.00	11.86 -0.72 0.00	12.40 -0.76 0.00	14.31 -1.14 0.00	14.08 -1.11 0.00	14.65 -1.09 0.00	13.42 -1.03 0.00	12.83 -0.94 0.00	12.76 -0.81 0.00	12.45 -0.81 0.00	12.40 -0.81 0.00	12.42 -0.79 0.00	12.40 -0.81 0.00	12.79 -1.02 0.00	13.37 -1.02 0.00	14.27 -1.12 0.00	15.26 -1.34 0.00	13.49 -1.05 0.00	12.89 -0.87 0.00	12.40 -0.79 0.00
RAMAPO___LBMP 323565	17.11 1.06 -2.85	16.38 1.05 -2.15	15.57 0.99 -1.96	15.07 0.96 -1.45	15.49 0.96 -1.88	16.12 0.94 -2.60	16.03 0.97 -1.89	16.76 1.31 0.00	18.01 1.28 -1.54	17.80 1.31 -0.75	18.86 1.20 -3.21	18.69 1.13 -3.80	18.84 1.11 -4.15	17.88 1.10 -3.52	17.05 1.08 -2.75	16.52 1.08 -2.22	17.10 1.10 -2.79	17.18 1.26 -2.12	17.61 1.31 -1.91	18.27 1.40 -1.47	18.08 1.48 0.00	16.52 1.29 -0.69	16.12 1.21 -1.16	16.13 1.03 -1.91
RANKINE____ 23646	13.33 -0.37 -0.49	13.03 -0.51 -0.37	12.43 -0.53 -0.34	12.41 -0.49 -0.25	12.43 -0.54 -0.32	12.51 -0.52 -0.45	13.01 -0.54 -0.38	24.66 -0.05 -9.25	32.00 -0.15 -16.96	31.92 -0.24 -16.41	30.59 -0.19 -16.33	26.87 -0.36 -13.46	26.09 -0.50 -13.01	25.03 -0.40 -12.17	24.18 -0.49 -11.46	24.02 -0.47 -11.29	24.15 -0.45 -11.39	22.27 -0.15 -8.61	18.37 -0.20 -4.18	19.32 -0.14 -4.06	25.23 0.03 -8.59	16.16 -0.13 -1.76	13.88 -0.33 -0.46	13.16 -0.36 -0.33
RAVENSWOOD_GT2_1 24244	17.47 1.31 -2.95	16.71 1.30 -2.24	15.87 1.21 -2.03	15.35 1.19 -1.50	15.80 1.20 -1.95	16.44 1.17 -2.70	16.34 1.21 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.18 1.62 -0.82	19.28 1.49 -3.35	19.12 1.39 -3.97	19.27 1.37 -4.32	18.34 1.37 -3.71	17.44 1.33 -2.89	17.00 1.36 -2.43	17.56 1.36 -2.99	17.70 1.55 -2.34	17.98 1.60 -1.99	18.63 1.71 -1.53	18.40 1.79 0.00	16.85 1.58 -0.73	16.45 1.49 -1.21	16.46 1.28 -1.98
RAVENSWOOD_GT2_2 24245	17.47 1.31 -2.95	16.71 1.30 -2.24	15.87 1.21 -2.03	15.35 1.19 -1.50	15.80 1.20 -1.95	16.44 1.17 -2.70	16.34 1.21 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.18 1.62 -0.82	19.28 1.49 -3.35	19.12 1.39 -3.97	19.27 1.37 -4.32	18.34 1.37 -3.71	17.44 1.33 -2.89	17.00 1.36 -2.43	17.56 1.36 -2.99	17.70 1.55 -2.34	17.98 1.60 -1.99	18.63 1.71 -1.53	18.40 1.79 0.00	16.85 1.58 -0.73	16.45 1.49 -1.21	16.46 1.28 -1.98
RAVENSWOOD_GT2_3 24246	17.47 1.31 -2.95	16.71 1.30 -2.24	15.87 1.21 -2.03	15.35 1.19 -1.50	15.80 1.20 -1.95	16.46 1.18 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.40 1.59 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.34 1.37 -3.71	17.45 1.35 -2.89	17.00 1.36 -2.43	17.57 1.37 -2.99	17.71 1.56 -2.34	17.98 1.60 -1.99	18.65 1.72 -1.53	18.40 1.79 0.00	16.85 1.58 -0.73	16.46 1.50 -1.21	16.47 1.29 -1.98
RAVENSWOOD_GT2_4 24247	17.47 1.31 -2.95	16.71 1.30 -2.24	15.87 1.21 -2.03	15.35 1.19 -1.50	15.80 1.20 -1.95	16.46 1.18 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.40 1.59 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.34 1.37 -3.71	17.45 1.35 -2.89	17.00 1.36 -2.43	17.57 1.37 -2.99	17.71 1.56 -2.34	17.98 1.60 -1.99	18.65 1.72 -1.53	18.40 1.79 0.00	16.85 1.58 -0.73	16.46 1.50 -1.21	16.47 1.29 -1.98
RAVENSWOOD_GT3_1 24248	17.47 1.31 -2.95	16.71 1.30 -2.24	15.87 1.21 -2.03	15.35 1.19 -1.50	15.80 1.20 -1.95	16.44 1.17 -2.70	16.34 1.21 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.18 1.62 -0.82	19.28 1.49 -3.35	19.12 1.39 -3.97	19.27 1.37 -4.32	18.34 1.37 -3.71	17.44 1.33 -2.89	17.00 1.36 -2.43	17.56 1.36 -2.99	17.70 1.55 -2.34	17.98 1.60 -1.99	18.63 1.71 -1.53	18.40 1.79 0.00	16.85 1.58 -0.73	16.45 1.49 -1.21	16.46 1.28 -1.98
RAVENSWOOD_GT3_2 24249	17.47 1.31 -2.95	16.71 1.30 -2.24	15.87 1.21 -2.03	15.35 1.19 -1.50	15.80 1.20 -1.95	16.44 1.17 -2.70	16.34 1.21 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.18 1.62 -0.82	19.28 1.49 -3.35	19.12 1.39 -3.97	19.27 1.37 -4.32	18.34 1.37 -3.71	17.44 1.33 -2.89	17.00 1.36 -2.43	17.56 1.36 -2.99	17.70 1.55 -2.34	17.98 1.60 -1.99	18.63 1.71 -1.53	18.40 1.79 0.00	16.85 1.58 -0.73	16.45 1.49 -1.21	16.46 1.28 -1.98
RAVENSWOOD_GT3_3 24250	17.49 1.32 -2.95	16.72 1.32 -2.24	15.88 1.22 -2.03	15.36 1.20 -1.50	15.82 1.21 -1.95	16.46 1.18 -2.70	16.36 1.22 -1.96	17.10 1.64 -0.01	18.40 1.59 -1.61	18.19 1.64 -0.82	19.30 1.50 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.45 1.35 -2.89	17.02 1.37 -2.43	17.57 1.37 -2.99	17.71 1.56 -2.34	18.00 1.61 -1.99	18.65 1.72 -1.53	18.42 1.81 0.00	16.87 1.60 -0.73	16.46 1.50 -1.21	16.47 1.29 -1.98
RAVENSWOOD_GT3_4 24251	17.49 1.32 -2.95	16.72 1.32 -2.24	15.88 1.22 -2.03	15.36 1.20 -1.50	15.82 1.21 -1.95	16.46 1.18 -2.70	16.36 1.22 -1.96	17.10 1.64 -0.01	18.40 1.59 -1.61	18.19 1.64 -0.82	19.30 1.50 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.45 1.35 -2.89	17.02 1.37 -2.43	17.57 1.37 -2.99	17.71 1.56 -2.34	18.00 1.61 -1.99	18.65 1.72 -1.53	18.42 1.81 0.00	16.87 1.60 -0.73	16.46 1.50 -1.21	16.47 1.29 -1.98

RAVENSWOOD_GT_1 23729	17.51 1.35 -2.95	16.76 1.36 -2.24	15.92 1.26 -2.03	15.39 1.23 -1.50	15.85 1.25 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.10 1.64 -0.01	18.40 1.59 -1.61	18.19 1.64 -0.82	19.30 1.50 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.45 1.35 -2.89	17.07 1.43 -2.44	17.63 1.43 -2.99	17.77 1.62 -2.35	18.00 1.61 -1.99	18.65 1.72 -1.53	18.42 1.81 0.00	16.87 1.60 -0.73	16.47 1.51 -1.21	16.49 1.32 -1.98
RAVENSWOOD_GT_10 24258	17.46 1.30 -2.95	16.70 1.29 -2.24	15.87 1.21 -2.03	15.35 1.19 -1.50	15.80 1.20 -1.95	16.44 1.17 -2.70	16.34 1.21 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.18 1.62 -0.82	19.28 1.49 -3.35	19.12 1.39 -3.97	19.27 1.37 -4.32	18.34 1.37 -3.71	17.44 1.33 -2.89	16.99 1.35 -2.43	17.56 1.36 -2.99	17.70 1.55 -2.34	17.98 1.60 -1.99	18.63 1.71 -1.53	18.40 1.79 0.00	16.85 1.58 -0.73	16.45 1.49 -1.21	16.46 1.28 -1.98
RAVENSWOOD_GT_11 24259	17.46 1.30 -2.95	16.70 1.29 -2.24	15.87 1.21 -2.03	15.35 1.19 -1.50	15.80 1.20 -1.95	16.44 1.17 -2.70	16.34 1.21 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.18 1.62 -0.82	19.28 1.49 -3.35	19.12 1.39 -3.97	19.27 1.37 -4.32	18.34 1.37 -3.71	17.44 1.33 -2.89	16.99 1.35 -2.43	17.56 1.36 -2.99	17.70 1.55 -2.34	17.98 1.60 -1.99	18.63 1.71 -1.53	18.40 1.79 0.00	16.85 1.58 -0.73	16.45 1.49 -1.21	16.46 1.28 -1.98
RAVENSWOOD_GT_4 24252	17.46 1.30 -2.95	16.70 1.29 -2.24	15.86 1.20 -2.03	15.34 1.18 -1.50	15.79 1.19 -1.95	16.44 1.17 -2.70	16.34 1.21 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.18 1.62 -0.82	19.28 1.49 -3.35	19.12 1.39 -3.97	19.27 1.37 -4.32	18.34 1.37 -3.71	17.44 1.33 -2.89	16.98 1.33 -2.44	17.55 1.35 -2.99	17.69 1.53 -2.35	17.98 1.60 -1.99	18.63 1.71 -1.53	18.40 1.79 0.00	16.85 1.58 -0.73	16.45 1.49 -1.21	16.46 1.28 -1.98
RAVENSWOOD_GT_5 24254	17.46 1.30 -2.95	16.70 1.29 -2.24	15.86 1.20 -2.03	15.34 1.18 -1.50	15.79 1.19 -1.95	16.44 1.17 -2.70	16.34 1.21 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.18 1.62 -0.82	19.28 1.49 -3.35	19.12 1.39 -3.97	19.27 1.37 -4.32	18.34 1.37 -3.71	17.44 1.33 -2.89	16.98 1.33 -2.44	17.55 1.35 -2.99	17.69 1.53 -2.35	17.98 1.60 -1.99	18.63 1.71 -1.53	18.40 1.79 0.00	16.85 1.58 -0.73	16.45 1.49 -1.21	16.46 1.28 -1.98
RAVENSWOOD_GT_6 24253	17.46 1.30 -2.95	16.70 1.29 -2.24	15.86 1.20 -2.03	15.34 1.18 -1.50	15.79 1.19 -1.95	16.44 1.17 -2.70	16.34 1.21 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.18 1.62 -0.82	19.28 1.49 -3.35	19.12 1.39 -3.97	19.27 1.37 -4.32	18.34 1.37 -3.71	17.44 1.33 -2.89	16.98 1.33 -2.44	17.55 1.35 -2.99	17.69 1.53 -2.35	17.98 1.60 -1.99	18.63 1.71 -1.53	18.40 1.79 0.00	16.85 1.58 -0.73	16.45 1.49 -1.21	16.46 1.28 -1.98
RAVENSWOOD_GT_7 24255	17.46 1.30 -2.95	16.70 1.29 -2.24	15.86 1.20 -2.03	15.34 1.18 -1.50	15.79 1.19 -1.95	16.44 1.17 -2.70	16.34 1.21 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.18 1.62 -0.82	19.28 1.49 -3.35	19.12 1.39 -3.97	19.27 1.37 -4.32	18.34 1.37 -3.71	17.44 1.33 -2.89	16.98 1.33 -2.44	17.55 1.35 -2.99	17.69 1.53 -2.35	17.98 1.60 -1.99	18.63 1.71 -1.53	18.40 1.79 0.00	16.85 1.58 -0.73	16.45 1.49 -1.21	16.46 1.28 -1.98
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.46 1.30 -2.95	16.70 1.29 -2.24	15.87 1.21 -2.03	15.35 1.19 -1.50	15.80 1.20 -1.95	16.44 1.17 -2.70	16.34 1.21 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.18 1.62 -0.82	19.28 1.49 -3.35	19.12 1.39 -3.97	19.27 1.37 -4.32	18.34 1.37 -3.71	17.44 1.33 -2.89	16.99 1.35 -2.43	17.56 1.36 -2.99	17.70 1.55 -2.34	17.98 1.60 -1.99	18.63 1.71 -1.53	18.40 1.79 0.00	16.85 1.58 -0.73	16.45 1.49 -1.21	16.46 1.28 -1.98
RAVENSWOOD_GT_9 24257	17.46 1.30 -2.95	16.70 1.29 -2.24	15.87 1.21 -2.03	15.35 1.19 -1.50	15.80 1.20 -1.95	16.44 1.17 -2.70	16.34 1.21 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.18 1.62 -0.82	19.28 1.49 -3.35	19.12 1.39 -3.97	19.27 1.37 -4.32	18.34 1.37 -3.71	17.44 1.33 -2.89	16.99 1.35 -2.43	17.56 1.36 -2.99	17.70 1.55 -2.34	17.98 1.60 -1.99	18.63 1.71 -1.53	18.40 1.79 0.00	16.85 1.58 -0.73	16.45 1.49 -1.21	16.46 1.28 -1.98
RAVENSWOOD___1 23533	17.51 1.35 -2.95	16.76 1.36 -2.24	15.92 1.26 -2.03	15.39 1.23 -1.50	15.85 1.25 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.10 1.64 -0.01	18.40 1.59 -1.61	18.19 1.64 -0.82	19.30 1.50 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.45 1.35 -2.89	17.07 1.43 -2.44	17.63 1.43 -2.99	17.77 1.62 -2.35	18.00 1.61 -1.99	18.65 1.72 -1.53	18.42 1.81 0.00	16.87 1.60 -0.73	16.47 1.51 -1.21	16.49 1.32 -1.98
RAVENSWOOD___2 23534	17.51 1.35 -2.95	16.76 1.36 -2.24	15.92 1.26 -2.03	15.39 1.23 -1.50	15.85 1.25 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.10 1.64 -0.01	18.40 1.59 -1.61	18.19 1.64 -0.82	19.30 1.50 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.45 1.35 -2.89	17.07 1.43 -2.44	17.63 1.43 -2.99	17.77 1.62 -2.35	18.00 1.61 -1.99	18.65 1.72 -1.53	18.42 1.81 0.00	16.87 1.60 -0.73	16.47 1.51 -1.21	16.49 1.32 -1.98
RAVENSWOOD___3 23535	17.47 1.31 -2.95	16.71 1.30 -2.24	15.87 1.21 -2.03	15.35 1.19 -1.50	15.80 1.20 -1.95	16.44 1.17 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.18 1.62 -0.82	19.28 1.49 -3.35	19.12 1.39 -3.97	19.27 1.37 -4.32	18.34 1.37 -3.71	17.44 1.33 -2.89	17.00 1.36 -2.43	17.56 1.36 -2.99	17.70 1.55 -2.34	17.98 1.60 -1.99	18.63 1.71 -1.53	18.40 1.79 0.00	16.85 1.58 -0.73	16.45 1.49 -1.21	16.46 1.28 -1.98
RAVENSWOOD___4 23820	17.51 1.35 -2.95	16.76 1.36 -2.24	15.92 1.26 -2.03	15.39 1.23 -1.50	15.85 1.25 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.10 1.64 -0.01	18.40 1.59 -1.61	18.19 1.64 -0.82	19.30 1.50 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.45 1.35 -2.89	17.07 1.43 -2.44	17.63 1.43 -2.99	17.77 1.62 -2.35	18.00 1.61 -1.99	18.65 1.72 -1.53	18.42 1.81 0.00	16.87 1.60 -0.73	16.47 1.51 -1.21	16.49 1.32 -1.98
RCPI_TRUST___DRP 24196	17.50 1.33 -2.95	16.74 1.33 -2.24	15.91 1.25 -2.03	15.39 1.23 -1.50	15.83 1.23 -1.95	16.48 1.21 -2.70	16.40 1.26 -1.96	17.15 1.68 -0.01	18.43 1.63 -1.62	18.25 1.69 -0.82	19.33 1.53 -3.35	19.18 1.45 -3.97	19.32 1.43 -4.32	18.38 1.41 -3.72	17.49 1.39 -2.90	17.04 1.37 -2.45	17.60 1.39 -3.00	17.75 1.57 -2.36	18.03 1.64 -2.00	18.68 1.75 -1.53	18.45 1.84 0.00	16.90 1.63 -0.73	16.49 1.53 -1.21	16.49 1.32 -1.98
RENSSELAER___COGEN 23796	17.75 0.75 -3.79	16.78 0.74 -2.87	15.94 0.71 -2.61	15.29 0.71 -1.93	15.87 0.72 -2.50	16.77 0.73 -3.46	16.44 0.75 -2.52	16.33 0.88 0.00	18.00 0.76 -2.06	17.54 0.79 -1.01	19.44 0.72 -4.28	19.50 0.67 -5.05	19.74 0.64 -5.52	18.59 0.64 -4.69	17.50 0.62 -3.67	16.80 0.61 -2.99	17.57 0.62 -3.73	17.42 0.76 -2.85	17.73 0.79 -2.54	18.20 0.85 -1.96	17.52 0.91 0.00	16.29 0.83 -0.93	16.07 0.77 -1.54	16.49 0.75 -2.54

REVERE_CPPR_DRP 24186	13.64 0.37 -0.06	13.54 0.33 -0.05	12.97 0.30 -0.04	13.00 0.32 -0.03	13.01 0.32 -0.04	13.00 0.37 -0.05	13.64 0.43 -0.04	16.07 0.62 0.00	15.81 0.58 -0.04	16.36 0.60 -0.02	15.04 0.51 -0.09	14.31 0.44 -0.10	14.11 0.42 -0.11	13.73 0.37 -0.10	13.60 0.32 -0.08	13.60 0.33 -0.06	13.62 0.33 -0.08	14.31 0.46 -0.04	14.84 0.39 -0.06	15.90 0.46 -0.04	17.19 0.58 0.00	14.98 0.42 -0.02	14.13 0.34 -0.04	13.56 0.30 -0.06
RIVERBAY____ 323610	17.59 1.43 -2.95	16.85 1.45 -2.24	16.01 1.35 -2.03	15.46 1.30 -1.50	15.98 1.38 -1.95	16.58 1.31 -2.70	16.40 1.26 -1.96	17.12 1.67 0.00	18.44 1.64 -1.61	18.24 1.69 -0.81	19.33 1.55 -3.34	19.17 1.45 -3.96	19.33 1.44 -4.32	18.39 1.42 -3.70	17.48 1.39 -2.89	17.11 1.47 -2.44	17.67 1.47 -2.99	17.83 1.67 -2.35	18.03 1.65 -1.99	18.70 1.79 -1.52	18.47 1.88 0.01	16.92 1.66 -0.73	16.54 1.58 -1.21	16.57 1.40 -1.98
ROCHESTER_9_IC 23652	13.41 -0.16 -0.36	13.19 -0.25 -0.27	12.60 -0.28 -0.25	12.59 -0.25 -0.18	12.61 -0.28 -0.24	12.66 -0.25 -0.33	13.16 -0.25 -0.24	15.43 0.08 0.10	15.15 -0.06 -0.02	15.60 -0.06 0.08	14.61 -0.07 -0.24	13.97 -0.19 -0.39	13.75 -0.27 -0.45	13.39 -0.24 -0.37	13.13 -0.32 -0.24	13.08 -0.32 -0.19	13.19 -0.29 -0.27	13.95 -0.04 -0.18	14.56 -0.07 -0.24	15.57 -0.02 -0.19	16.74 0.13 0.00	14.61 -0.01 -0.09	13.76 -0.14 -0.15	13.28 -0.16 -0.24
ROSETON____1 23587	17.21 1.04 -2.96	16.45 1.04 -2.24	15.63 0.97 -2.04	15.12 0.96 -1.51	15.57 0.96 -1.95	16.21 0.93 -2.70	16.10 0.96 -1.97	16.73 1.28 0.00	18.03 1.23 -1.61	17.81 1.27 -0.79	18.95 1.16 -3.34	18.81 1.09 -3.95	18.97 1.07 -4.32	18.00 1.06 -3.67	17.12 1.04 -2.87	16.61 1.06 -2.34	17.19 1.06 -2.93	17.26 1.22 -2.23	17.65 1.27 -1.99	18.28 1.36 -1.53	18.04 1.43 0.00	16.51 1.25 -0.72	16.14 1.18 -1.20	16.20 1.02 -1.98
ROSETON____2 23588	17.21 1.04 -2.96	16.45 1.04 -2.24	15.63 0.97 -2.04	15.12 0.96 -1.51	15.57 0.96 -1.95	16.21 0.93 -2.70	16.10 0.96 -1.97	16.73 1.28 0.00	18.03 1.23 -1.61	17.81 1.27 -0.79	18.95 1.16 -3.34	18.81 1.09 -3.95	18.97 1.07 -4.32	18.00 1.06 -3.67	17.12 1.04 -2.87	16.61 1.06 -2.34	17.19 1.06 -2.93	17.26 1.22 -2.23	17.65 1.27 -1.99	18.28 1.36 -1.53	18.04 1.43 0.00	16.51 1.25 -0.72	16.14 1.18 -1.20	16.20 1.02 -1.98
RUSSELL____1 23602	13.49 -0.08 -0.36	13.26 -0.18 -0.27	12.65 -0.23 -0.25	12.65 -0.19 -0.18	12.68 -0.22 -0.24	12.72 -0.19 -0.33	13.24 -0.17 -0.24	15.52 0.17 0.10	15.27 0.05 -0.03	15.69 0.03 0.08	14.70 0.01 -0.24	14.05 -0.11 -0.40	13.84 -0.19 -0.45	13.46 -0.17 -0.37	13.22 -0.24 -0.24	13.17 -0.24 -0.20	13.27 -0.21 -0.28	14.03 0.04 -0.18	14.65 0.01 -0.24	15.66 0.08 -0.19	16.84 0.23 0.00	14.70 0.07 -0.09	13.84 -0.05 -0.15	13.36 -0.08 -0.24
RUSSELL____2 23532	13.49 -0.08 -0.36	13.26 -0.18 -0.27	12.65 -0.23 -0.25	12.65 -0.19 -0.18	12.68 -0.22 -0.24	12.72 -0.19 -0.33	13.24 -0.17 -0.24	15.52 0.17 0.10	15.27 0.05 -0.03	15.69 0.03 0.08	14.70 0.01 -0.24	14.05 -0.11 -0.40	13.84 -0.19 -0.45	13.46 -0.17 -0.37	13.22 -0.24 -0.24	13.17 -0.24 -0.20	13.27 -0.21 -0.28	14.03 0.04 -0.18	14.65 0.01 -0.24	15.66 0.08 -0.19	16.84 0.23 0.00	14.70 0.07 -0.09	13.84 -0.05 -0.15	13.36 -0.08 -0.24
RUSSELL____3 23549	13.49 -0.08 -0.36	13.26 -0.18 -0.27	12.65 -0.23 -0.25	12.65 -0.19 -0.18	12.68 -0.22 -0.24	12.72 -0.19 -0.33	13.24 -0.17 -0.24	15.52 0.17 0.10	15.27 0.05 -0.03	15.69 0.03 0.08	14.70 0.01 -0.24	14.05 -0.11 -0.40	13.84 -0.19 -0.45	13.46 -0.17 -0.37	13.22 -0.24 -0.24	13.17 -0.24 -0.20	13.27 -0.21 -0.28	14.03 0.04 -0.18	14.65 0.01 -0.24	15.66 0.08 -0.19	16.84 0.23 0.00	14.70 0.07 -0.09	13.84 -0.05 -0.15	13.36 -0.08 -0.24
RUSSELL____4 23556	13.49 -0.08 -0.36	13.26 -0.18 -0.27	12.65 -0.23 -0.25	12.65 -0.19 -0.18	12.68 -0.22 -0.24	12.72 -0.19 -0.33	13.24 -0.17 -0.24	15.52 0.17 0.10	15.27 0.05 -0.03	15.69 0.03 0.08	14.70 0.01 -0.24	14.05 -0.11 -0.40	13.84 -0.19 -0.45	13.46 -0.17 -0.37	13.22 -0.24 -0.24	13.17 -0.24 -0.20	13.27 -0.21 -0.28	14.03 0.04 -0.18	14.65 0.01 -0.24	15.66 0.08 -0.19	16.84 0.23 0.00	14.70 0.07 -0.09	13.84 -0.05 -0.15	13.36 -0.08 -0.24
RUSSELL____STATION 23914	13.49 -0.08 -0.36	13.26 -0.18 -0.27	12.65 -0.23 -0.25	12.65 -0.19 -0.18	12.68 -0.22 -0.24	12.72 -0.19 -0.33	13.24 -0.17 -0.24	15.52 0.17 0.10	15.27 0.05 -0.03	15.69 0.03 0.08	14.70 0.01 -0.24	14.05 -0.11 -0.40	13.84 -0.19 -0.45	13.46 -0.17 -0.37	13.22 -0.24 -0.24	13.17 -0.24 -0.20	13.27 -0.21 -0.28	14.03 0.04 -0.18	14.65 0.01 -0.24	15.66 0.08 -0.19	16.84 0.23 0.00	14.70 0.07 -0.09	13.84 -0.05 -0.15	13.36 -0.08 -0.24
S SALMON____HYD 24043	13.32 -0.09 -0.20	13.19 -0.13 -0.15	12.62 -0.14 -0.14	12.63 -0.13 -0.10	12.66 -0.13 -0.13	12.65 -0.11 -0.18	13.19 -0.11 -0.13	15.39 -0.06 0.00	15.12 -0.20 -0.13	15.60 -0.21 -0.06	14.52 -0.20 -0.27	13.89 -0.21 -0.32	13.71 -0.22 -0.36	13.34 -0.23 -0.30	13.18 -0.26 -0.24	13.14 -0.26 -0.19	13.16 -0.29 -0.24	13.83 -0.12 -0.15	14.39 -0.13 -0.13	15.39 -0.11 -0.10	16.56 -0.05 0.00	14.51 -0.07 -0.05	13.74 -0.10 -0.08	13.23 -0.09 -0.13
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.09 -0.59 -0.47	12.79 -0.74 -0.36	12.20 -0.74 -0.33	12.20 -0.70 -0.24	12.21 -0.76 -0.31	12.28 -0.73 -0.43	12.74 -0.79 -0.36	24.75 -0.35 -9.66	32.42 -0.46 -17.68	32.33 -0.54 -17.12	30.91 -0.46 -16.93	27.14 -0.62 -13.99	26.33 -0.76 -13.51	25.25 -0.65 -12.64	24.35 -0.74 -11.88	24.23 -0.73 -11.75	24.35 -0.70 -11.84	22.34 -0.43 -8.95	18.25 -0.47 -4.33	19.18 -0.43 -4.21	25.30 -0.28 -8.97	15.95 -0.41 -1.82	13.60 -0.60 -0.45	12.91 -0.59 -0.31
SELKIRK____I 23801	17.66 0.71 -3.74	16.69 0.70 -2.83	15.86 0.67 -2.57	15.23 0.67 -1.90	15.80 0.68 -2.47	16.67 0.68 -3.41	16.35 0.70 -2.48	16.30 0.85 0.00	17.97 0.76 -2.03	17.51 0.77 -1.00	19.37 0.71 -4.21	19.41 0.66 -4.98	19.66 0.64 -5.45	18.51 0.62 -4.63	17.45 0.62 -3.62	16.78 0.62 -2.95	17.51 0.62 -3.68	17.38 0.76 -2.81	17.69 0.79 -2.51	18.17 0.85 -1.93	17.52 0.91 0.00	16.26 0.81 -0.91	16.03 0.76 -1.52	16.41 0.71 -2.50
SELKIRK____II 23799	17.66 0.71 -3.74	16.70 0.70 -2.83	15.87 0.67 -2.57	15.23 0.67 -1.90	15.80 0.68 -2.47	16.67 0.68 -3.41	16.35 0.70 -2.49	16.30 0.85 0.00	17.98 0.76 -2.03	17.51 0.77 -1.00	19.37 0.71 -4.22	19.42 0.66 -4.99	19.67 0.64 -5.45	18.52 0.62 -4.63	17.45 0.62 -3.62	16.76 0.61 -2.95	17.52 0.62 -3.68	17.38 0.76 -2.82	17.70 0.79 -2.51	18.18 0.85 -1.94	17.52 0.91 0.00	16.26 0.81 -0.92	16.03 0.76 -1.52	16.41 0.71 -2.51
SENECA OSWGO____HYD 24041	13.35 -0.09 -0.24	13.22 -0.13 -0.18	12.65 -0.14 -0.16	12.64 -0.14 -0.12	12.67 -0.14 -0.16	12.68 -0.11 -0.21	13.22 -0.11 -0.15	15.40 -0.05 0.00	15.15 -0.20 -0.16	15.60 -0.22 -0.08	14.57 -0.20 -0.33	13.93 -0.22 -0.39	13.74 -0.26 -0.42	13.37 -0.25 -0.36	13.20 -0.29 -0.28	13.15 -0.29 -0.23	13.20 -0.29 -0.29	13.92 -0.07 -0.17	14.46 -0.09 -0.16	15.45 -0.06 -0.12	16.57 -0.03 0.00	14.53 -0.06 -0.06	13.74 -0.11 -0.09	13.26 -0.09 -0.15

SENECA___ENERGY 23797	13.57 -0.03 -0.38	13.38 -0.08 -0.29	12.79 -0.10 -0.26	12.78 -0.08 -0.20	12.82 -0.09 -0.25	12.87 -0.06 -0.35	13.39 -0.03 -0.25	15.62 0.17 0.00	15.45 0.03 -0.23	15.87 0.02 -0.11	14.94 0.01 -0.48	14.28 -0.05 -0.57	14.09 -0.11 -0.62	13.68 -0.11 -0.53	13.46 -0.16 -0.41	13.37 -0.17 -0.34	13.47 -0.16 -0.42	14.16 0.07 -0.28	14.69 0.04 -0.26	15.69 0.09 -0.20	16.77 0.17 0.00	14.70 0.07 -0.09	13.88 -0.03 -0.16	13.41 -0.04 -0.26
SHOEMAKER___GT 23640	16.87 0.95 -2.71	16.17 0.95 -2.05	15.37 0.88 -1.86	14.91 0.87 -1.38	15.31 0.87 -1.79	15.90 0.86 -2.47	15.85 0.88 -1.80	16.61 1.16 0.00	17.77 1.11 -1.47	17.59 1.13 -0.72	18.54 1.04 -3.06	18.34 0.96 -3.61	18.47 0.95 -3.95	17.57 0.96 -3.35	16.75 0.92 -2.62	16.27 0.94 -2.12	16.81 0.94 -2.66	16.92 1.09 -2.02	17.34 1.14 -1.81	18.04 1.25 -1.40	17.90 1.30 0.00	16.33 1.13 -0.66	15.93 1.07 -1.10	15.95 0.94 -1.81
SHOREHAM_IC_1 23715	18.37 2.01 -3.15	17.58 1.99 -2.43	16.54 1.88 -2.03	16.05 1.89 -1.51	17.30 1.81 -2.84	19.29 1.80 -4.91	21.99 1.83 -6.99	23.07 2.38 -5.24	26.37 2.23 -8.95	23.54 2.14 -5.66	23.32 2.02 -6.86	23.14 1.90 -7.47	22.91 1.79 -7.54	23.24 1.80 -8.17	23.29 1.81 -8.27	23.63 1.90 -8.51	23.94 1.95 -8.78	25.71 2.27 -9.63	28.99 2.40 -12.20	30.64 2.71 -12.54	29.30 2.91 -9.78	29.21 2.41 -12.26	25.07 1.99 -9.32	22.43 1.82 -7.41
SHOREHAM_IC_2 23716	18.37 2.01 -3.15	17.58 1.99 -2.43	16.54 1.88 -2.03	16.05 1.89 -1.51	17.30 1.81 -2.84	19.29 1.80 -4.91	21.99 1.83 -6.99	23.07 2.38 -5.24	26.37 2.23 -8.95	23.54 2.14 -5.66	23.32 2.02 -6.86	23.14 1.90 -7.47	22.91 1.79 -7.54	23.24 1.80 -8.17	23.29 1.81 -8.27	23.63 1.90 -8.51	23.94 1.95 -8.78	25.71 2.27 -9.63	28.99 2.40 -12.20	30.64 2.71 -12.54	29.30 2.91 -9.78	29.21 2.41 -12.26	25.07 1.99 -9.32	22.43 1.82 -7.41
SISSONVILLE___ 23735	12.31 -0.90 0.00	12.29 -0.88 0.00	11.80 -0.82 0.00	11.82 -0.84 0.00	11.83 -0.82 0.00	11.77 -0.81 0.00	12.30 -0.87 0.00	14.17 -1.28 0.00	13.93 -1.26 0.00	14.50 -1.24 0.00	13.28 -1.17 0.00	12.68 -1.09 0.00	12.63 -0.95 0.00	12.35 -0.91 0.00	12.31 -0.90 0.00	12.31 -0.91 0.00	12.30 -0.91 0.00	12.65 -1.16 0.00	13.23 -1.17 0.00	14.10 -1.29 0.00	15.08 -1.53 0.00	13.34 -1.19 0.00	12.79 -0.96 0.00	12.32 -0.87 0.00
SITHE_IND_GS1 24169	13.12 -0.28 -0.19	13.01 -0.30 -0.14	12.45 -0.30 -0.13	12.46 -0.29 -0.10	12.47 -0.30 -0.13	12.46 -0.29 -0.17	13.00 -0.29 -0.12	15.17 -0.28 0.00	14.89 -0.44 -0.14	15.35 -0.46 -0.07	14.30 -0.43 -0.28	13.66 -0.44 -0.34	13.47 -0.48 -0.37	13.12 -0.45 -0.31	12.98 -0.47 -0.24	12.93 -0.47 -0.20	12.98 -0.47 -0.25	13.66 -0.29 -0.14	14.22 -0.30 -0.13	15.18 -0.31 -0.10	16.31 -0.30 0.00	14.29 -0.29 -0.05	13.53 -0.30 -0.08	13.04 -0.28 -0.13
SITHE_IND_GS2 24170	13.12 -0.28 -0.19	13.01 -0.30 -0.14	12.45 -0.30 -0.13	12.46 -0.29 -0.10	12.47 -0.30 -0.13	12.46 -0.29 -0.17	13.00 -0.29 -0.12	15.17 -0.28 0.00	14.89 -0.44 -0.14	15.35 -0.46 -0.07	14.30 -0.43 -0.28	13.66 -0.44 -0.34	13.47 -0.48 -0.37	13.12 -0.45 -0.31	12.98 -0.47 -0.24	12.93 -0.47 -0.20	12.98 -0.47 -0.25	13.66 -0.29 -0.14	14.22 -0.30 -0.13	15.18 -0.31 -0.10	16.31 -0.30 0.00	14.29 -0.29 -0.05	13.53 -0.30 -0.08	13.04 -0.28 -0.13
SITHE_IND_GS3 24171	13.12 -0.28 -0.19	13.01 -0.30 -0.14	12.45 -0.30 -0.13	12.46 -0.29 -0.10	12.47 -0.30 -0.13	12.46 -0.29 -0.17	13.00 -0.29 -0.12	15.17 -0.28 0.00	14.89 -0.44 -0.14	15.35 -0.46 -0.07	14.30 -0.43 -0.28	13.66 -0.44 -0.34	13.47 -0.48 -0.37	13.12 -0.45 -0.31	12.98 -0.47 -0.24	12.93 -0.47 -0.20	12.98 -0.47 -0.25	13.66 -0.29 -0.14	14.22 -0.30 -0.13	15.18 -0.31 -0.10	16.31 -0.30 0.00	14.29 -0.29 -0.05	13.53 -0.30 -0.08	13.04 -0.28 -0.13
SITHE_IND_GS4 24172	13.12 -0.28 -0.19	13.01 -0.30 -0.14	12.45 -0.30 -0.13	12.46 -0.29 -0.10	12.47 -0.30 -0.13	12.46 -0.29 -0.17	13.00 -0.29 -0.12	15.17 -0.28 0.00	14.89 -0.44 -0.14	15.35 -0.46 -0.07	14.30 -0.43 -0.28	13.66 -0.44 -0.34	13.47 -0.48 -0.37	13.12 -0.45 -0.31	12.98 -0.47 -0.24	12.93 -0.47 -0.20	12.98 -0.47 -0.25	13.66 -0.29 -0.14	14.22 -0.30 -0.13	15.18 -0.31 -0.10	16.31 -0.30 0.00	14.29 -0.29 -0.05	13.53 -0.30 -0.08	13.04 -0.28 -0.13
SITHE___BATAVIA 24024	13.21 -0.42 -0.42	12.92 -0.57 -0.32	12.32 -0.59 -0.29	12.32 -0.56 -0.22	12.35 -0.58 -0.28	12.42 -0.54 -0.39	12.88 -0.55 -0.26	14.58 -0.09 0.78	13.80 -0.20 1.19	14.19 -0.27 1.29	12.77 -0.23 1.44	12.89 -0.40 0.48	12.68 -0.52 0.38	12.39 -0.45 0.42	11.80 -0.53 0.88	12.10 -0.53 0.58	12.22 -0.50 0.48	13.21 -0.22 0.38	14.08 -0.27 0.04	15.08 -0.22 0.10	15.87 -0.03 0.70	14.29 -0.20 0.04	13.49 -0.40 -0.14	13.06 -0.41 -0.28
SITHE___INDEPEND 23800	13.12 -0.28 -0.19	13.01 -0.30 -0.14	12.45 -0.30 -0.13	12.46 -0.29 -0.10	12.47 -0.30 -0.13	12.46 -0.29 -0.17	13.00 -0.29 -0.12	15.17 -0.28 0.00	14.89 -0.44 -0.14	15.35 -0.46 -0.07	14.30 -0.43 -0.28	13.66 -0.44 -0.34	13.47 -0.48 -0.37	13.12 -0.45 -0.31	12.98 -0.47 -0.24	12.93 -0.47 -0.20	12.98 -0.47 -0.25	13.66 -0.29 -0.14	14.22 -0.30 -0.13	15.18 -0.31 -0.10	16.31 -0.30 0.00	14.29 -0.29 -0.05	13.53 -0.30 -0.08	13.04 -0.28 -0.13
SITHE___MASSENA 23902	12.52 -0.69 0.00	12.51 -0.66 0.00	12.02 -0.61 0.00	12.05 -0.61 0.00	12.05 -0.61 0.00	11.97 -0.60 0.00	12.52 -0.64 0.00	14.49 -0.96 0.00	14.25 -0.94 0.00	14.81 -0.93 0.00	13.59 -0.85 0.00	13.00 -0.77 0.00	12.87 -0.71 0.00	12.56 -0.70 0.00	12.54 -0.67 0.00	12.54 -0.67 0.00	12.54 -0.67 0.00	12.97 -0.84 0.00	13.57 -0.82 0.00	14.46 -0.94 0.00	15.48 -1.13 0.00	13.68 -0.86 0.00	13.01 -0.74 0.00	12.52 -0.67 0.00
SITHE___OGDNSBRG 24021	12.46 -0.75 0.00	12.44 -0.72 0.00	11.96 -0.67 0.00	11.97 -0.68 0.00	11.98 -0.67 0.00	11.91 -0.67 0.00	12.47 -0.70 0.00	14.40 -1.05 0.00	14.17 -1.02 0.00	14.75 -0.99 0.00	13.51 -0.94 0.00	12.91 -0.85 0.00	12.82 -0.76 0.00	12.51 -0.76 0.00	12.47 -0.74 0.00	12.48 -0.73 0.00	12.47 -0.74 0.00	12.87 -0.94 0.00	13.46 -0.94 0.00	14.36 -1.03 0.00	15.36 -1.25 0.00	13.57 -0.96 0.00	12.96 -0.80 0.00	12.46 -0.74 0.00
SITHE___STERLING 23777	13.65 0.36 -0.08	13.56 0.33 -0.06	12.97 0.29 -0.06	13.00 0.30 -0.04	13.01 0.30 -0.06	13.00 0.34 -0.08	13.63 0.41 -0.05	16.04 0.59 0.00	15.79 0.55 -0.06	16.32 0.55 -0.03	15.04 0.48 -0.12	14.32 0.41 -0.14	14.12 0.39 -0.15	13.75 0.36 -0.13	13.63 0.32 -0.10	13.61 0.32 -0.08	13.63 0.32 -0.10	14.31 0.44 -0.06	14.83 0.36 -0.08	15.89 0.43 -0.06	17.12 0.52 0.00	14.96 0.39 -0.03	14.12 0.32 -0.05	13.55 0.28 -0.08
SOUTH CAIRO___GT 23612	17.57 1.14 -3.22	16.74 1.13 -2.44	15.93 1.09 -2.22	15.39 1.09 -1.64	15.88 1.10 -2.13	16.59 1.07 -2.94	16.40 1.09 -2.14	16.82 1.37 0.00	18.26 1.32 -1.75	17.99 1.39 -0.86	19.34 1.26 -3.64	19.19 1.11 -4.30	19.37 1.09 -4.70	18.31 1.05 -4.00	17.38 1.04 -3.12	16.80 1.04 -2.54	17.47 1.08 -3.18	17.52 1.28 -2.43	17.93 1.37 -2.16	18.60 1.54 -1.67	18.20 1.59 0.00	16.69 1.37 -0.79	16.36 1.29 -1.31	16.50 1.15 -2.16

SOUTH HAMPTN___IC 23720	18.67 2.31 -3.15	17.90 2.30 -2.43	16.83 2.17 -2.03	16.33 2.16 -1.51	17.58 2.09 -2.84	19.57 2.07 -4.91	22.31 2.15 -6.99	23.47 2.78 -5.24	26.83 2.69 -8.95	24.02 2.61 -5.66	23.77 2.47 -6.86	23.57 2.33 -7.47	23.33 2.21 -7.54	23.65 2.21 -8.17	23.68 2.21 -8.27	24.02 2.30 -8.52	24.35 2.36 -8.78	26.15 2.71 -9.63	29.49 2.89 -12.20	31.20 3.26 -12.54	29.86 3.47 -9.79	29.66 2.86 -12.26	25.46 2.38 -9.33	22.77 2.16 -7.41
SOUTHOLD___IC 23719	18.86 2.50 -3.15	18.09 2.49 -2.43	16.99 2.34 -2.03	16.48 2.32 -1.51	17.73 2.24 -2.84	19.73 2.24 -4.91	22.49 2.33 -6.99	23.71 3.01 -5.24	27.07 2.93 -8.95	24.28 2.88 -5.66	24.03 2.73 -6.86	23.80 2.56 -7.47	23.56 2.44 -7.54	23.86 2.43 -8.17	23.91 2.43 -8.27	24.25 2.52 -8.52	24.58 2.59 -8.78	26.41 2.97 -9.63	29.79 3.20 -12.20	31.54 3.60 -12.54	30.20 3.80 -9.79	29.94 3.14 -12.26	25.69 2.61 -9.33	22.98 2.37 -7.41
ST LAWRENCE____ 23600	12.56 -0.65 0.00	12.55 -0.62 0.00	12.06 -0.57 0.00	12.08 -0.58 0.00	12.08 -0.57 0.00	12.00 -0.58 0.00	12.55 -0.62 0.00	14.54 -0.91 0.00	14.29 -0.90 0.00	14.83 -0.91 0.00	13.62 -0.82 0.00	13.02 -0.74 0.00	12.88 -0.69 0.00	12.57 -0.69 0.00	12.56 -0.65 0.00	12.56 -0.65 0.00	12.55 -0.66 0.00	13.01 -0.80 0.00	13.60 -0.79 0.00	14.50 -0.89 0.00	15.58 -1.03 0.00	13.71 -0.83 0.00	13.04 -0.72 0.00	12.55 -0.65 0.00
STATION 5_MISC_HYD 23604	13.41 -0.16 -0.36	13.19 -0.25 -0.27	12.60 -0.28 -0.25	12.59 -0.25 -0.18	12.61 -0.28 -0.24	12.66 -0.25 -0.33	13.16 -0.25 -0.24	15.43 0.08 0.10	15.15 -0.06 -0.02	15.60 -0.06 0.08	14.61 -0.07 -0.24	13.97 -0.19 -0.39	13.75 -0.27 -0.45	13.39 -0.24 -0.37	13.13 -0.32 -0.24	13.08 -0.32 -0.19	13.19 -0.29 -0.27	13.95 -0.04 -0.18	14.56 -0.07 -0.24	15.57 -0.02 -0.19	16.74 0.13 0.00	14.61 -0.01 -0.09	13.76 -0.14 -0.15	13.28 -0.16 -0.24
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.67 0.11 -0.36	13.46 0.03 -0.27	12.86 -0.01 -0.24	12.84 0.00 -0.18	12.89 0.00 -0.23	12.93 0.03 -0.32	13.48 0.08 -0.23	15.80 0.36 0.00	15.60 0.20 -0.22	16.05 0.20 -0.11	15.06 0.16 -0.45	14.37 0.07 -0.53	14.16 0.00 -0.58	13.77 0.01 -0.49	13.56 -0.04 -0.39	13.48 -0.04 -0.31	13.58 -0.03 -0.39	14.29 0.22 -0.26	14.76 0.13 -0.24	15.77 0.19 -0.19	16.92 0.31 0.00	14.80 0.18 -0.09	13.94 0.04 -0.15	13.46 0.03 -0.24
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.41 -0.16 -0.36	13.19 -0.25 -0.27	12.59 -0.28 -0.25	12.59 -0.25 -0.18	12.62 -0.27 -0.24	12.67 -0.24 -0.33	13.17 -0.24 -0.24	15.37 0.05 0.13	15.07 -0.09 0.03	15.50 -0.11 0.13	14.55 -0.10 -0.20	13.91 -0.21 -0.34	13.69 -0.29 -0.40	13.33 -0.25 -0.32	13.11 -0.32 -0.21	13.05 -0.32 -0.15	13.14 -0.30 -0.23	13.91 -0.06 -0.15	14.56 -0.07 -0.24	15.55 -0.03 -0.18	16.71 0.10 0.00	14.59 -0.03 -0.09	13.75 -0.15 -0.14	13.28 -0.16 -0.24
STEEL___WIND 323596	13.35 -0.36 -0.49	13.03 -0.51 -0.37	12.43 -0.53 -0.34	12.43 -0.48 -0.25	12.45 -0.53 -0.32	12.52 -0.50 -0.45	13.01 -0.54 -0.38	24.67 -0.03 -9.25	32.00 -0.15 -16.96	31.93 -0.22 -16.41	30.60 -0.17 -16.33	26.88 -0.34 -13.46	26.10 -0.49 -13.01	25.03 -0.40 -12.17	24.20 -0.48 -11.46	24.04 -0.46 -11.29	24.16 -0.44 -11.39	22.28 -0.14 -8.61	18.39 -0.19 -4.18	19.33 -0.12 -4.06	25.25 0.05 -8.59	16.18 -0.12 -1.76	13.88 -0.33 -0.46	13.18 -0.34 -0.33
STEUBEN_REC_LFGE 323667	14.26 0.40 -0.66	13.94 0.28 -0.50	13.29 0.21 -0.45	13.24 0.25 -0.33	13.30 0.21 -0.43	13.44 0.26 -0.60	13.93 0.32 -0.45	18.90 0.83 -2.61	20.97 0.73 -5.05	21.20 0.71 -4.75	20.29 0.65 -5.19	18.76 0.49 -4.50	18.38 0.37 -4.44	17.77 0.42 -4.08	17.28 0.33 -3.74	17.12 0.32 -3.59	17.27 0.33 -3.73	17.27 0.65 -2.81	16.54 0.62 -1.53	17.53 0.72 -1.41	19.98 0.95 -2.43	15.86 0.70 -0.62	14.53 0.44 -0.34	14.01 0.38 -0.44
STONY___BROOK 24151	18.13 1.77 -3.15	17.33 1.74 -2.43	16.31 1.65 -2.03	15.81 1.64 -1.51	17.09 1.59 -2.84	19.07 1.58 -4.91	21.75 1.59 -6.99	22.74 2.06 -5.23	26.11 1.97 -8.95	23.35 1.95 -5.66	23.14 1.83 -6.85	22.96 1.72 -7.47	22.80 1.68 -7.54	23.12 1.68 -8.17	23.15 1.68 -8.26	23.43 1.72 -8.51	23.74 1.76 -8.77	25.45 2.02 -9.63	28.70 2.12 -12.19	30.31 2.39 -12.53	28.89 2.51 -9.78	28.94 2.15 -12.25	24.93 1.86 -9.32	22.26 1.66 -7.41
STURGEON_POOL_HYD 23609	17.22 0.99 -3.02	16.45 0.99 -2.29	15.63 0.92 -2.08	15.11 0.91 -1.54	15.56 0.91 -2.00	16.22 0.88 -2.76	16.07 0.90 -2.01	16.64 1.19 0.00	17.98 1.15 -1.64	17.73 1.18 -0.81	18.95 1.08 -3.41	18.81 1.00 -4.04	18.98 0.99 -4.41	18.01 1.00 -3.75	17.10 0.96 -2.93	16.57 0.98 -2.39	17.17 0.98 -2.98	17.23 1.15 -2.27	17.62 1.19 -2.03	18.27 1.31 -1.56	17.95 1.34 0.00	16.47 1.19 -0.74	16.12 1.14 -1.23	16.20 0.98 -2.03
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	16.96 0.99 -2.76	16.25 0.99 -2.09	15.45 0.92 -1.90	14.97 0.91 -1.41	15.39 0.91 -1.82	15.98 0.88 -2.52	15.91 0.91 -1.84	16.67 1.22 0.00	17.87 1.19 -1.50	17.69 1.21 -0.73	18.68 1.11 -3.12	18.50 1.05 -3.69	18.64 1.03 -4.03	17.70 1.02 -3.42	16.89 1.00 -2.68	16.38 1.00 -2.17	16.94 1.02 -2.72	17.05 1.17 -2.06	17.47 1.22 -1.85	18.15 1.32 -1.43	17.98 1.38 0.00	16.41 1.21 -0.67	16.02 1.14 -1.12	16.02 0.98 -1.85
SYNERGY___BIOGAS 323694	13.21 -0.42 -0.42	12.92 -0.57 -0.32	12.32 -0.59 -0.29	12.32 -0.56 -0.22	12.35 -0.58 -0.28	12.42 -0.54 -0.39	12.88 -0.55 -0.26	14.58 -0.09 0.78	13.80 -0.20 1.19	14.19 -0.27 1.29	12.77 -0.23 1.44	12.89 -0.40 0.48	12.68 -0.52 0.38	12.39 -0.45 0.42	11.80 -0.53 0.88	12.10 -0.53 0.58	12.22 -0.50 0.48	13.21 -0.22 0.38	14.08 -0.27 0.04	15.08 -0.22 0.10	15.87 -0.03 0.70	14.29 -0.20 0.04	13.49 -0.40 -0.14	13.06 -0.41 -0.28
SYRACUSE___ENERGY_ST1 323597	13.53 0.01 -0.30	13.39 -0.01 -0.23	12.80 -0.04 -0.21	12.79 -0.03 -0.15	12.81 -0.04 -0.20	12.84 -0.01 -0.28	13.37 0.00 -0.20	15.57 0.12 0.00	15.36 -0.02 -0.19	15.80 -0.03 -0.09	14.81 -0.03 -0.40	14.17 -0.07 -0.47	13.98 -0.11 -0.51	13.60 -0.09 -0.43	13.40 -0.15 -0.34	13.34 -0.15 -0.28	13.41 -0.15 -0.35	14.09 0.06 -0.22	14.64 0.04 -0.20	15.63 0.08 -0.15	16.74 0.13 0.00	14.68 0.07 -0.07	13.89 0.01 -0.12	13.40 0.00 -0.20
SYRACUSE___ENERGY_ST2 323598	13.53 0.01 -0.30	13.39 -0.01 -0.23	12.80 -0.04 -0.21	12.79 -0.03 -0.15	12.81 -0.04 -0.20	12.84 -0.01 -0.28	13.37 0.00 -0.20	15.57 0.12 0.00	15.36 -0.02 -0.19	15.80 -0.03 -0.09	14.81 -0.03 -0.40	14.17 -0.07 -0.47	13.98 -0.11 -0.51	13.60 -0.09 -0.43	13.40 -0.15 -0.34	13.34 -0.15 -0.28	13.41 -0.15 -0.35	14.09 0.06 -0.22	14.64 0.04 -0.20	15.63 0.08 -0.15	16.74 0.13 0.00	14.68 0.07 -0.07	13.89 0.01 -0.12	13.40 0.00 -0.20
SYRACUSE___POWER 24017	13.60 0.07 -0.32	13.44 0.03 -0.24	12.85 0.00 -0.22	12.83 0.01 -0.16	12.86 0.00 -0.21	12.90 0.03 -0.29	13.42 0.04 -0.21	15.62 0.17 0.00	15.43 0.05 -0.20	15.87 0.03 -0.10	14.89 0.03 -0.41	14.24 -0.01 -0.49	14.05 -0.05 -0.53	13.67 -0.04 -0.45	13.47 -0.09 -0.35	13.41 -0.09 -0.29	13.48 -0.09 -0.36	14.16 0.11 -0.24	14.71 0.10 -0.21	15.68 0.12 -0.16	16.81 0.20 0.00	14.74 0.13 -0.08	13.94 0.06 -0.13	13.46 0.05 -0.21

TRIGEN___CC 323695	17.70 1.37 -3.12	16.92 1.36 -2.40	15.98 1.33 -2.03	15.46 1.29 -1.51	16.63 1.28 -2.70	18.38 1.25 -4.56	20.65 1.29 -6.19	20.40 1.70 -3.25	24.83 1.66 -7.99	23.42 1.69 -5.99	22.97 1.59 -6.93	23.74 1.49 -8.49	23.17 1.47 -8.12	23.17 1.46 -8.45	23.04 1.43 -8.41	22.77 1.44 -8.12	23.03 1.45 -8.37	23.99 1.64 -8.54	26.65 1.70 -10.56	28.00 1.83 -10.78	26.75 1.93 -8.22	26.64 1.69 -10.42	21.55 1.55 -6.24	20.00 1.37 -5.43
UNION___PROCESSING_DRP 323587	13.40 -0.17 -0.36	13.17 -0.28 -0.27	12.57 -0.30 -0.25	12.56 -0.28 -0.18	12.59 -0.30 -0.24	12.63 -0.28 -0.33	13.13 -0.28 -0.24	15.48 0.03 0.00	15.18 -0.09 -0.08	15.60 -0.11 0.03	14.62 -0.10 -0.28	13.98 -0.22 -0.43	13.75 -0.31 -0.49	13.40 -0.27 -0.41	13.14 -0.34 -0.27	13.09 -0.34 -0.23	13.20 -0.32 -0.31	14.01 -0.07 -0.27	14.54 -0.10 -0.24	15.54 -0.05 -0.19	16.71 0.10 0.00	14.58 -0.04 -0.09	13.74 -0.16 -0.15	13.27 -0.17 -0.24
UPPER HUDSON___HYD 24058	18.10 0.85 -4.05	17.04 0.80 -3.07	16.18 0.77 -2.79	15.50 0.79 -2.06	16.11 0.78 -2.67	17.09 0.82 -3.69	16.73 0.87 -2.69	16.59 1.14 0.00	18.46 1.08 -2.20	17.98 1.16 -1.08	20.07 1.05 -4.57	20.20 1.03 -5.40	20.44 0.96 -5.90	19.16 0.89 -5.01	18.00 0.87 -3.92	17.21 0.81 -3.19	18.03 0.83 -3.99	17.92 1.06 -3.05	18.25 1.14 -2.72	18.72 1.23 -2.10	17.98 1.38 0.00	16.67 1.15 -0.99	16.36 0.96 -1.65	16.78 0.87 -2.71
UPPER RAQUET___HYD 24056	12.31 -0.90 0.00	12.29 -0.88 0.00	11.80 -0.82 0.00	11.82 -0.84 0.00	11.83 -0.82 0.00	11.77 -0.81 0.00	12.30 -0.87 0.00	14.17 -1.28 0.00	13.93 -1.26 0.00	14.50 -1.24 0.00	13.28 -1.17 0.00	12.68 -1.09 0.00	12.63 -0.95 0.00	12.35 -0.91 0.00	12.31 -0.90 0.00	12.31 -0.90 0.00	12.30 -0.91 0.00	12.65 -1.16 0.00	13.23 -1.17 0.00	14.10 -1.29 0.00	15.08 -1.53 0.00	13.34 -1.19 0.00	12.79 -0.96 0.00	12.32 -0.87 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.17 0.69 -1.27	14.79 0.66 -0.96	14.12 0.62 -0.88	13.92 0.62 -0.65	14.10 0.61 -0.84	14.36 0.62 -1.16	14.68 0.65 -0.86	16.48 0.91 -0.12	16.98 0.87 -0.92	17.18 0.88 -0.55	16.89 0.77 -1.67	16.37 0.69 -1.91	16.31 0.67 -2.07	15.69 0.65 -1.77	15.24 0.62 -1.41	15.00 0.62 -1.17	15.26 0.62 -1.43	15.68 0.79 -1.08	16.13 0.83 -0.90	17.02 0.92 -0.70	17.74 1.03 -0.10	15.74 0.87 -0.33	15.06 0.78 -0.52	14.75 0.70 -0.85
VISCHER___FERRY HYD 24020	18.01 0.86 -3.95	16.99 0.83 -2.99	16.13 0.80 -2.71	15.49 0.82 -2.01	16.07 0.81 -2.60	17.01 0.83 -3.60	16.66 0.87 -2.62	16.55 1.10 0.00	18.33 1.00 -2.14	17.83 1.04 -1.05	19.85 0.95 -4.45	19.94 0.91 -5.26	20.20 0.87 -5.75	18.98 0.84 -4.89	17.85 0.82 -3.82	17.11 0.79 -3.11	17.90 0.81 -3.89	17.76 0.98 -2.97	18.06 1.02 -2.65	18.55 1.11 -2.04	17.82 1.21 0.00	16.56 1.06 -0.97	16.32 0.96 -1.61	16.71 0.87 -2.64
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	17.19 1.12 -2.85	16.45 1.12 -2.16	15.64 1.05 -1.96	15.13 1.02 -1.45	15.56 1.02 -1.88	16.19 1.01 -2.60	16.11 1.04 -1.90	16.84 1.39 0.00	18.10 1.37 -1.55	17.90 1.40 -0.76	18.95 1.29 -3.22	18.79 1.21 -3.81	18.94 1.19 -4.16	17.97 1.18 -3.53	17.12 1.15 -2.76	16.60 1.16 -2.23	17.18 1.18 -2.80	17.27 1.34 -2.12	17.70 1.40 -1.91	18.38 1.51 -1.48	18.19 1.58 0.00	16.61 1.38 -0.70	16.21 1.29 -1.16	16.20 1.09 -1.91
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	17.50 1.33 -2.95	16.74 1.33 -2.24	15.91 1.25 -2.03	15.39 1.23 -1.50	15.83 1.23 -1.95	16.48 1.21 -2.70	16.40 1.26 -1.96	17.15 1.68 -0.01	18.43 1.63 -1.62	18.25 1.69 -0.82	19.33 1.53 -3.35	19.18 1.45 -3.97	19.32 1.43 -4.32	18.38 1.41 -3.72	17.49 1.39 -2.90	17.04 1.37 -2.45	17.60 1.39 -3.00	17.75 1.57 -2.36	18.03 1.64 -2.00	18.68 1.75 -1.53	18.45 1.84 0.00	16.90 1.63 -0.73	16.49 1.53 -1.21	16.49 1.32 -1.98
WADING RIVER_IC_1 23522	18.37 2.01 -3.15	17.59 1.99 -2.43	16.54 1.88 -2.03	16.05 1.89 -1.51	17.30 1.81 -2.84	19.29 1.80 -4.91	21.99 1.83 -6.99	23.09 2.39 -5.25	26.41 2.26 -8.95	23.56 2.16 -5.66	23.34 2.04 -6.86	23.15 1.91 -7.47	22.93 1.81 -7.54	23.25 1.82 -8.17	23.29 1.81 -8.27	23.64 1.91 -8.52	23.96 1.97 -8.78	25.72 2.28 -9.63	29.01 2.42 -12.20	30.66 2.73 -12.54	29.32 2.92 -9.79	29.23 2.43 -12.26	25.09 2.01 -9.33	22.44 1.83 -7.41
WADING RIVER_IC_2 23547	18.37 2.01 -3.15	17.59 1.99 -2.43	16.54 1.88 -2.03	16.05 1.89 -1.51	17.30 1.81 -2.84	19.29 1.80 -4.91	21.99 1.83 -6.99	23.09 2.39 -5.25	26.41 2.26 -8.95	23.56 2.16 -5.66	23.34 2.04 -6.86	23.15 1.91 -7.47	22.93 1.81 -7.54	23.25 1.82 -8.17	23.29 1.81 -8.27	23.64 1.91 -8.52	23.96 1.97 -8.78	25.72 2.28 -9.63	29.01 2.42 -12.20	30.66 2.73 -12.54	29.32 2.92 -9.79	29.23 2.43 -12.26	25.09 2.01 -9.33	22.44 1.83 -7.41
WADING RIVER_IC_3 23601	18.37 2.01 -3.15	17.59 1.99 -2.43	16.54 1.88 -2.03	16.05 1.89 -1.51	17.30 1.81 -2.84	19.29 1.80 -4.91	21.99 1.83 -6.99	23.09 2.39 -5.25	26.41 2.26 -8.95	23.56 2.16 -5.66	23.34 2.04 -6.86	23.15 1.91 -7.47	22.93 1.81 -7.54	23.25 1.82 -8.17	23.29 1.81 -8.27	23.64 1.91 -8.52	23.96 1.97 -8.78	25.72 2.28 -9.63	29.01 2.42 -12.20	30.66 2.73 -12.54	29.32 2.92 -9.79	29.23 2.43 -12.26	25.09 2.01 -9.33	22.44 1.83 -7.41
WALDEN___HYDRO 24148	17.20 1.08 -2.91	16.45 1.08 -2.20	15.64 1.01 -2.00	15.14 1.00 -1.48	15.57 1.00 -1.92	16.20 0.97 -2.65	16.09 0.99 -1.93	16.76 1.31 0.00	18.03 1.26 -1.58	17.81 1.29 -0.78	18.92 1.18 -3.29	18.75 1.10 -3.88	18.91 1.09 -4.25	17.98 1.11 -3.61	17.11 1.08 -2.82	16.60 1.10 -2.29	17.17 1.10 -2.87	17.27 1.27 -2.19	17.68 1.34 -1.95	18.36 1.46 -1.51	18.13 1.53 0.00	16.58 1.34 -0.71	16.19 1.25 -1.18	16.21 1.07 -1.95
WARRENSBURG___ 23737	18.10 0.85 -4.05	17.04 0.80 -3.07	16.18 0.77 -2.79	15.50 0.79 -2.06	16.11 0.78 -2.67	17.09 0.82 -3.69	16.73 0.87 -2.69	16.59 1.14 0.00	18.46 1.08 -2.20	17.98 1.16 -1.08	20.07 1.05 -4.57	20.20 1.03 -5.40	20.44 0.96 -5.90	19.16 0.89 -5.01	18.00 0.87 -3.92	17.21 0.81 -3.19	18.03 0.83 -3.99	17.92 1.06 -3.05	18.25 1.14 -2.72	18.72 1.23 -2.10	17.98 1.38 0.00	16.67 1.15 -0.99	16.36 0.96 -1.65	16.78 0.87 -2.71
WATERSIDE___6 8 9 23538	17.51 1.35 -2.95	16.76 1.36 -2.24	15.92 1.26 -2.03	15.39 1.23 -1.50	15.85 1.25 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.10 1.64 -0.01	18.40 1.59 -1.61	18.19 1.64 -0.82	19.30 1.50 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.45 1.35 -2.89	17.07 1.43 -2.44	17.63 1.43 -2.99	17.77 1.62 -2.35	18.00 1.61 -1.99	18.65 1.72 -1.53	18.42 1.81 0.00	16.87 1.60 -0.73	16.47 1.51 -1.21	16.49 1.32 -1.98
WDELAWARE___HYD 323627	16.82 0.94 -2.67	16.13 0.94 -2.02	15.33 0.87 -1.84	14.88 0.86 -1.36	15.28 0.86 -1.76	15.86 0.84 -2.44	15.81 0.87 -1.78	16.61 1.16 0.00	17.75 1.11 -1.45	17.57 1.12 -0.71	18.48 1.01 -3.02	18.29 0.95 -3.57	18.40 0.92 -3.90	17.52 0.94 -3.31	16.73 0.92 -2.59	16.24 0.92 -2.11	16.80 0.95 -2.64	16.93 1.11 -2.01	17.37 1.18 -1.79	18.09 1.31 -1.38	17.97 1.36 0.00	16.35 1.16 -0.65	15.94 1.10 -1.09	15.90 0.91 -1.79

WEST BABYLON___IC 23714	18.08 1.73 -3.14	17.30 1.71 -2.42	16.30 1.64 -2.03	15.77 1.61 -1.51	17.04 1.57 -2.82	18.98 1.55 -4.85	21.63 1.61 -6.86	22.53 2.10 -4.98	26.05 2.07 -8.80	23.57 2.08 -5.75	23.28 1.95 -6.88	23.27 1.83 -7.67	23.04 1.79 -7.67	23.30 1.79 -8.24	23.31 1.78 -8.32	23.46 1.80 -8.45	23.76 1.84 -8.71	25.32 2.06 -9.45	28.48 2.16 -11.93	29.98 2.34 -12.25	28.59 2.46 -9.53	28.63 2.14 -11.96	24.62 1.93 -8.94	22.08 1.71 -7.17
WEST CANADA___HYD 24049	13.23 0.11 0.08	13.20 0.09 0.06	12.64 0.08 0.06	12.69 0.08 0.04	12.68 0.08 0.05	12.59 0.09 0.07	13.21 0.09 0.05	15.60 0.15 0.00	15.27 0.12 0.04	15.85 0.13 0.02	14.48 0.12 0.08	13.77 0.10 0.10	13.55 0.08 0.11	13.25 0.08 0.09	13.22 0.08 0.07	13.23 0.08 0.06	13.22 0.08 0.07	13.87 0.12 0.06	14.47 0.13 0.05	15.49 0.14 0.04	16.77 0.17 0.00	14.65 0.13 0.02	13.83 0.11 0.03	13.25 0.11 0.05
WESTERN_NY_WIND 24143	13.20 -0.44 -0.43	12.91 -0.58 -0.32	12.31 -0.61 -0.29	12.30 -0.57 -0.22	12.34 -0.59 -0.28	12.40 -0.57 -0.39	12.87 -0.57 -0.27	14.56 -0.11 0.78	13.79 -0.21 1.19	14.18 -0.28 1.28	12.74 -0.25 1.46	12.88 -0.41 0.48	12.67 -0.53 0.37	12.38 -0.46 0.41	11.78 -0.54 0.89	12.10 -0.54 0.57	12.22 -0.52 0.48	13.20 -0.23 0.38	14.07 -0.29 0.04	15.06 -0.23 0.10	15.86 -0.05 0.70	14.28 -0.22 0.04	13.48 -0.41 -0.14	13.05 -0.42 -0.28
WESTOVER___LESR 323668	14.51 0.33 -0.97	14.18 0.28 -0.73	13.53 0.24 -0.66	13.40 0.25 -0.49	13.53 0.24 -0.64	13.71 0.25 -0.88	14.08 0.26 -0.65	16.21 0.51 -0.25	16.58 0.41 -0.98	16.85 0.41 -0.70	16.34 0.36 -1.53	15.75 0.30 -1.68	15.61 0.24 -1.79	15.08 0.27 -1.55	14.67 0.21 -1.25	14.50 0.21 -1.08	14.70 0.21 -1.28	15.18 0.41 -0.95	15.57 0.43 -0.74	16.48 0.49 -0.59	17.41 0.60 -0.21	15.27 0.46 -0.28	14.51 0.36 -0.40	14.16 0.32 -0.65
WETHRSFD_WT_PWR 323626	13.53 -0.24 -0.56	13.22 -0.37 -0.42	12.62 -0.39 -0.38	12.59 -0.35 -0.28	12.63 -0.39 -0.37	12.72 -0.37 -0.51	13.18 -0.38 -0.39	20.11 0.06 -4.60	23.74 -0.05 -8.59	23.88 -0.09 -8.23	22.83 -0.07 -8.45	20.67 -0.22 -7.12	20.16 -0.35 -6.94	19.44 -0.27 -6.45	18.85 -0.36 -5.99	18.73 -0.34 -5.86	18.86 -0.33 -5.98	18.29 -0.04 -4.52	16.60 -0.09 -2.29	17.55 -0.03 -2.18	21.02 0.13 -4.28	15.46 -0.03 -0.95	13.88 -0.22 -0.35	13.33 -0.24 -0.37
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.14 1.07 -2.86	16.40 1.07 -2.16	15.59 1.00 -1.97	15.09 0.97 -1.45	15.51 0.97 -1.89	16.14 0.96 -2.61	16.06 0.99 -1.90	16.78 1.33 0.00	18.03 1.29 -1.55	17.83 1.34 -0.76	18.90 1.23 -3.23	18.72 1.14 -3.81	18.87 1.13 -4.17	17.92 1.13 -3.53	17.07 1.10 -2.76	16.55 1.11 -2.23	17.12 1.11 -2.80	17.22 1.11 -2.12	17.63 1.28 -1.92	18.31 1.32 -1.48	18.10 1.43 0.00	16.54 1.50 -0.70	16.14 1.31 -1.16	16.15 1.22 -1.92
YORK___WARBASSE 23770	17.54 1.37 -2.95	16.78 1.37 -2.24	15.95 1.29 -2.03	15.40 1.24 -1.50	15.88 1.28 -1.95	16.49 1.22 -2.70	16.36 1.22 -1.96	17.08 1.62 -0.01	18.38 1.58 -1.61	18.19 1.64 -0.82	19.28 1.49 -3.35	19.14 1.41 -3.97	19.28 1.39 -4.32	18.35 1.38 -3.71	17.46 1.36 -2.89	17.16 1.52 -2.44	17.71 1.51 -2.99	17.90 1.74 -2.35	18.01 1.63 -1.99	18.68 1.75 -1.53	18.43 1.83 0.00	16.89 1.63 -0.73	16.50 1.54 -1.21	16.52 1.35 -1.98