

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/04/2020

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	12.36	11.52	11.14	11.02	10.76	12.47	12.89	14.80	16.48	17.07	16.47	16.65	16.50	16.23	15.64	14.99	16.64	18.29	18.71	20.03	21.42	18.46	15.47	14.99
24138	0.91	0.77	0.66	0.64	0.59	0.72	0.97	1.23	1.39	1.47	1.43	1.45	1.43	1.49	1.42	1.35	1.51	1.66	1.70	1.74	1.84	1.59	1.29	1.35
	-2.27	-2.77	-3.43	-3.61	-3.92	-4.14	-2.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	12.34	11.50	11.12	11.01	10.75	12.44	12.86	14.76	16.42	17.01	16.40	16.59	16.45	16.17	15.58	14.94	16.58	18.22	18.66	19.95	21.35	18.39	15.43	14.95
24260	0.89	0.75	0.65	0.62	0.57	0.70	0.94	1.19	1.33	1.41	1.37	1.38	1.39	1.43	1.36	1.30	1.45	1.60	1.65	1.66	1.76	1.52	1.25	1.31
	-2.27	-2.77	-3.43	-3.61	-3.92	-4.14	-2.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	12.34	11.50	11.12	11.01	10.75	12.44	12.86	14.76	16.42	17.01	16.40	16.59	16.45	16.17	15.58	14.94	16.58	18.22	18.66	19.95	21.35	18.39	15.43	14.95
24261	0.89	0.75	0.65	0.62	0.57	0.70	0.94	1.19	1.33	1.41	1.37	1.38	1.39	1.43	1.36	1.30	1.45	1.60	1.65	1.66	1.76	1.52	1.25	1.31
	-2.27	-2.77	-3.43	-3.61	-3.92	-4.14	-2.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	12.92	12.31	12.25	12.20	12.10	13.86	13.50	14.91	16.43	16.98	16.26	16.47	16.28	15.88	15.26	14.76	16.41	18.31	18.79	20.31	21.73	18.67	15.35	14.81
24011	0.59	0.47	0.43	0.41	0.39	0.50	0.71	0.95	0.87	0.89	0.83	0.84	0.81	0.80	0.78	0.74	0.82	1.03	1.11	1.30	1.37	1.25	0.91	0.89
	-3.16	-3.85	-4.77	-5.02	-5.45	-5.76	-3.11	-0.40	-0.46	-0.48	-0.39	-0.43	-0.40	-0.35	-0.26	-0.39	-0.46	-0.66	-0.67	-0.72	-0.78	-0.55	-0.26	-0.29
ADK RESOURCE___RCVRY	12.94	12.32	12.26	12.22	12.11	13.88	13.52	14.95	16.44	17.00	16.26	16.48	16.28	15.88	15.27	14.76	16.42	18.33	18.81	20.35	21.81	18.74	15.39	14.85
23798	0.61	0.49	0.44	0.42	0.41	0.51	0.73	0.99	0.89	0.90	0.83	0.85	0.81	0.80	0.80	0.74	0.83	1.05	1.12	1.33	1.45	1.32	0.95	0.93
	-3.16	-3.86	-4.77	-5.02	-5.45	-5.76	-3.11	-0.40	-0.46	-0.48	-0.40	-0.43	-0.40	-0.35	-0.26	-0.39	-0.46	-0.66	-0.67	-0.73	-0.78	-0.55	-0.26	-0.29
ADK S GLENS___FALLS	12.92	12.31	12.25	12.20	12.10	13.86	13.50	14.91	16.43	16.98	16.26	16.47	16.28	15.88	15.26	14.76	16.41	18.31	18.79	20.31	21.73	18.67	15.35	14.81
24028	0.59	0.47	0.43	0.41	0.39	0.50	0.71	0.95	0.87	0.89	0.83	0.84	0.81	0.80	0.78	0.74	0.82	1.03	1.11	1.30	1.37	1.25	0.91	0.89
	-3.16	-3.85	-4.77	-5.02	-5.45	-5.76	-3.11	-0.40	-0.46	-0.48	-0.39	-0.43	-0.40	-0.35	-0.26	-0.39	-0.46	-0.66	-0.67	-0.72	-0.78	-0.55	-0.26	-0.29
ADK_NYS___DAM	12.84	12.23	12.11	12.05	11.91	13.65	13.40	14.87	16.52	17.09	16.41	16.61	16.43	16.08	15.46	14.93	16.59	18.37	18.85	20.27	21.71	18.58	15.38	14.83
23527	0.64	0.56	0.50	0.47	0.45	0.54	0.75	0.98	1.04	1.08	1.04	1.05	1.02	1.05	1.02	0.97	1.07	1.20	1.28	1.37	1.47	1.25	0.98	0.95
	-3.02	-3.68	-4.56	-4.80	-5.21	-5.51	-2.97	-0.33	-0.39	-0.41	-0.33	-0.36	-0.34	-0.29	-0.22	-0.33	-0.39	-0.55	-0.56	-0.61	-0.65	-0.46	-0.22	-0.24
AIR_PRODUCTS___DRP	12.59	12.00	11.88	11.84	11.69	13.40	13.08	14.38	15.98	16.53	15.89	16.09	15.93	15.59	15.00	14.48	16.07	17.78	18.23	19.58	20.98	17.98	14.92	14.43
24190	0.43	0.38	0.33	0.32	0.29	0.36	0.46	0.53	0.56	0.58	0.57	0.58	0.57	0.60	0.60	0.56	0.61	0.68	0.73	0.77	0.84	0.71	0.55	0.59
	-2.98	-3.64	-4.51	-4.74	-5.15	-5.44	-2.94	-0.28	-0.33	-0.35	-0.28	-0.31	-0.29	-0.25	-0.19	-0.28	-0.33	-0.47	-0.48	-0.52	-0.56	-0.40	-0.18	-0.21
ALBANY___1	12.59	12.00	11.88	11.84	11.69	13.40	13.08	14.38	15.98	16.53	15.89	16.09	15.93	15.59	15.00	14.48	16.07	17.78	18.23	19.58	20.98	17.98	14.92	14.43
23571	0.43	0.38	0.33	0.32	0.29	0.36	0.46	0.53	0.56	0.58	0.57	0.58	0.57	0.60	0.60	0.56	0.61	0.68	0.73	0.77	0.84	0.71	0.55	0.59
	-2.98	-3.64	-4.51	-4.74	-5.15	-5.44	-2.94	-0.28	-0.33	-0.35	-0.28	-0.31	-0.29	-0.25	-0.19	-0.28	-0.33	-0.47	-0.48	-0.52	-0.56	-0.40	-0.18	-0.21
ALBANY___2	12.59	12.00	11.88	11.84	11.69	13.40	13.08	14.38	15.98	16.53	15.89	16.09	15.93	15.59	15.00	14.48	16.07	17.78	18.23	19.58	20.98	17.98	14.92	14.43
23572	0.43	0.38	0.33	0.32	0.29	0.36	0.46	0.53	0.56	0.58	0.57	0.58	0.57	0.60	0.60	0.56	0.61	0.68	0.73	0.77	0.84	0.71	0.55	0.59
	-2.98	-3.64	-4.51	-4.74	-5.15	-5.44	-2.94	-0.28	-0.33	-0.35	-0.28	-0.31	-0.29	-0.25	-0.19	-0.28	-0.33	-0.47	-0.48	-0.52	-0.56	-0.40	-0.18	-0.21
ALBANY___3	12.59	12.00	11.88	11.84	11.69	13.40	13.08	14.38	15.98	16.53	15.89	16.09	15.93	15.59	15.00	14.48	16.07	17.78	18.23	19.58	20.98	17.98	14.92	14.43
23573	0.43	0.38	0.33	0.32	0.29	0.36	0.46	0.53	0.56	0.58	0.57	0.58	0.57	0.60	0.60	0.56	0.61	0.68	0.73	0.77	0.84	0.71	0.55	0.59
	-2.98	-3.64	-4.51	-4.74	-5.15	-5.44	-2.94	-0.28	-0.33	-0.35	-0.28	-0.31	-0.29	-0.25	-0.19	-0.28	-0.33	-0.47	-0.48	-0.52	-0.56	-0.40	-0.18	-0.21
ALBANY___4	12.59	12.00	11.88	11.84	11.69	13.40	13.08	14.38	15.98	16.53	15.89	16.09	15.93	15.59	15.00	14.48	16.07	17.78	18.23	19.58	20.98	17.98	14.92	14.43
23574	0.43	0.38	0.33	0.32	0.29	0.36	0.46	0.53	0.56	0.58	0.57	0.58	0.57	0.60	0.60	0.56	0.61	0.68	0.73	0.77	0.84	0.71	0.55	0.59
	-2.98	-3.64	-4.51	-4.74	-5.15	-5.44	-2.94	-0.28	-0.33	-0.35	-0.28	-0.31	-0.29	-0.25	-0.19	-0.28	-0.33	-0.47	-0.48	-0.52	-0.56	-0.40	-0.18	-0.21

ALBANY___LFGE 323615	12.71 0.50 -3.04	12.11 0.41 -3.71	12.01 0.37 -4.59	11.97 0.36 -4.83	11.83 0.33 -5.25	13.55 0.40 -5.55	13.20 0.52 -2.99	14.52 0.64 -0.32	16.14 0.68 -0.37	16.72 0.72 -0.39	16.05 0.69 -0.32	16.27 0.71 -0.34	16.08 0.69 -0.33	15.73 0.71 -0.28	15.14 0.71 -0.21	14.62 0.67 -0.31	16.23 0.73 -0.38	17.99 0.83 -0.53	18.42 0.87 -0.54	19.83 0.95 -0.59	21.25 1.04 -0.63	18.20 0.88 -0.44	15.07 0.68 -0.21	14.57 0.70 -0.23
ALCOA_RYNLDS___DRP 24188	8.79 -0.39 0.00	7.66 -0.32 0.00	6.76 -0.28 0.00	6.51 -0.26 0.00	5.98 -0.27 0.00	7.29 -0.32 0.00	9.19 -0.49 0.00	4.06 -0.56 8.95	4.01 -0.63 10.45	3.98 -0.69 10.94	5.47 -0.63 8.94	4.96 -0.62 9.63	5.35 -0.62 9.10	6.30 -0.61 7.83	7.72 -0.57 5.92	4.32 -0.55 8.78	4.01 -0.62 10.50	1.10 -0.67 14.86	1.10 -0.70 15.21	1.09 -0.79 16.41	1.12 -0.86 17.60	3.73 -0.71 12.44	7.81 -0.57 5.80	6.59 -0.52 6.53
ALCOA___DSASP 323711	8.79 -0.39 0.00	7.66 -0.32 0.00	6.76 -0.28 0.00	6.51 -0.26 0.00	5.98 -0.27 0.00	7.29 -0.32 0.00	9.19 -0.49 0.00	4.06 -0.56 8.95	4.01 -0.63 10.45	3.98 -0.69 10.94	5.47 -0.63 8.94	4.96 -0.62 9.63	5.35 -0.62 9.10	6.30 -0.61 7.83	7.72 -0.57 5.92	4.32 -0.55 8.78	4.01 -0.62 10.50	1.10 -0.67 14.86	1.10 -0.70 15.21	1.09 -0.79 16.41	1.12 -0.86 17.60	3.73 -0.71 12.44	7.81 -0.57 5.80	6.59 -0.52 6.53
ALLEGHENY___COGEN 23514	9.98 0.18 -0.62	8.68 0.10 -0.59	7.79 0.10 -0.65	7.51 0.08 -0.65	7.07 0.11 -0.71	8.65 0.11 -0.94	12.10 0.29 -2.13	16.98 0.50 -2.91	19.38 0.63 -3.66	20.45 0.83 -4.01	19.21 0.62 -3.56	19.40 0.59 -3.60	19.21 0.57 -3.57	18.83 0.49 -3.61	18.00 0.45 -3.33	16.91 0.37 -2.90	18.84 0.45 -3.26	20.85 0.46 -3.76	18.67 0.54 -1.11	21.31 0.90 -2.13	22.15 1.21 -1.35	18.74 0.83 -1.04	15.58 0.62 -0.77	14.92 0.27 -1.01
ALTONA_WT_PWR 323606	8.80 -0.38 0.00	7.69 -0.30 0.00	6.79 -0.25 0.00	6.55 -0.23 0.00	6.00 -0.25 0.00	7.32 -0.28 0.00	9.27 -0.42 0.00	3.85 -0.45 9.26	3.76 -0.51 10.82	3.72 -0.56 11.32	5.27 -0.51 9.25	4.69 -0.55 9.97	5.07 -0.57 9.42	6.07 -0.56 8.11	7.51 -0.57 6.13	3.99 -0.56 9.09	3.62 -0.63 10.87	0.54 -0.70 15.39	0.55 -0.71 15.75	0.51 -0.79 17.00	0.49 -0.86 18.23	3.29 -0.71 12.88	7.63 -0.54 6.01	6.37 -0.50 6.76
AMERICAN_REF_FUEL 24010	6.73 -0.93 1.52	6.74 -0.85 0.39	6.73 -0.74 -0.43	6.61 -0.75 -0.58	6.21 -0.68 -0.64	6.52 -0.85 0.23	4.98 -0.87 3.83	4.95 -1.22 7.40	4.92 -1.25 8.92	1.56 -1.06 12.98	4.68 -1.32 9.03	4.68 -1.38 9.14	4.60 -1.40 9.06	4.53 -1.42 8.79	4.57 -1.34 8.31	4.91 -1.36 7.37	5.39 -1.45 8.29	4.61 -1.58 10.43	6.07 -1.67 9.28	6.02 -1.37 10.90	5.93 -1.27 12.39	5.92 -1.42 9.54	5.93 -1.15 7.10	7.07 -1.55 5.01
ARKWRIGHT___SUMMIT_WT_PWR 323751	12.95 -0.31 -4.08	9.90 -0.32 -2.23	7.63 -0.27 -0.86	7.20 -0.30 -0.73	6.75 -0.29 -0.78	9.25 -0.41 -2.06	18.54 -0.30 -9.16	27.71 -0.39 -14.55	33.27 -0.35 -18.52	36.09 -0.11 -20.60	32.36 -0.45 -17.77	32.65 -0.53 -17.98	32.34 -0.56 -17.83	32.36 -0.65 -18.27	30.43 -0.53 -16.74	27.56 -0.57 -14.49	30.80 -0.62 -16.30	35.14 -0.65 -19.17	33.59 -0.66 -17.24	33.28 -0.26 -15.25	43.41 0.00 -23.82	34.94 -0.27 -18.34	27.61 -0.21 -13.64	19.72 -0.68 -6.77
ARTHUR_KILL_GT_1 23520	12.35 0.89 -2.28	11.50 0.74 -2.78	11.13 0.64 -3.44	11.01 0.62 -3.62	10.75 0.57 -3.93	12.44 0.69 -4.14	12.82 0.90 -2.24	14.68 1.11 0.00	16.33 1.24 0.00	16.93 1.33 0.00	16.36 1.32 0.00	16.56 1.35 0.00	16.42 1.36 0.00	16.16 1.42 0.00	15.55 1.34 0.00	14.91 1.27 0.00	16.58 1.45 0.00	18.22 1.60 0.00	18.65 1.63 0.00	19.92 1.63 0.00	21.31 1.72 0.00	18.38 1.50 0.00	15.43 1.25 0.00	14.98 1.34 -0.01
ARTHUR_KILL_2 23512	12.32 0.86 -2.28	11.49 0.73 -2.78	11.11 0.63 -3.44	11.00 0.60 -3.62	10.73 0.56 -3.93	12.41 0.67 -4.14	12.80 0.88 -2.24	14.63 1.07 0.00	16.30 1.21 0.00	16.90 1.29 0.00	16.31 1.28 0.00	16.51 1.31 0.00	16.38 1.31 0.00	16.11 1.37 0.00	15.52 1.31 0.00	14.87 1.23 0.00	16.53 1.41 0.00	18.17 1.55 0.00	18.60 1.58 0.00	19.86 1.57 0.00	21.25 1.66 0.00	18.34 1.47 0.00	15.39 1.20 0.00	14.94 1.30 -0.01
ARTHUR_KILL_3 23513	12.33 0.88 -2.27	11.49 0.73 -2.77	11.12 0.64 -3.43	10.99 0.61 -3.61	10.73 0.56 -3.92	12.44 0.69 -4.14	12.85 0.93 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.98 1.37 0.00	16.37 1.34 0.00	16.56 1.35 0.00	16.42 1.36 0.00	16.14 1.40 0.00	15.57 1.35 0.00	14.91 1.27 0.00	16.57 1.44 0.00	18.19 1.56 0.00	18.63 1.62 0.00	19.92 1.63 0.00	21.31 1.72 0.00	18.36 1.49 0.00	15.39 1.20 0.00	14.92 1.28 0.00
ARTHUR_KILL_COGEN 323718	12.35 0.89 -2.28	11.50 0.74 -2.78	11.13 0.64 -3.44	11.01 0.62 -3.62	10.75 0.57 -3.93	12.44 0.69 -4.14	12.82 0.90 -2.24	14.68 1.11 0.00	16.33 1.24 0.00	16.93 1.33 0.00	16.36 1.32 0.00	16.56 1.35 0.00	16.42 1.36 0.00	16.16 1.42 0.00	15.55 1.34 0.00	14.91 1.27 0.00	16.58 1.45 0.00	18.22 1.60 0.00	18.65 1.63 0.00	19.92 1.63 0.00	21.31 1.72 0.00	18.38 1.50 0.00	15.43 1.25 0.00	14.98 1.34 -0.01
ASHOKAN____ 23654	12.18 0.52 -2.48	11.40 0.39 -3.03	11.15 0.36 -3.75	11.07 0.35 -3.94	10.86 0.32 -4.28	12.52 0.39 -4.52	12.68 0.55 -2.44	14.27 0.70 0.00	15.86 0.77 0.00	16.32 0.72 0.00	15.71 0.68 0.00	15.89 0.68 0.00	15.73 0.66 0.00	15.48 0.74 0.00	14.91 0.70 0.00	14.29 0.65 0.00	15.90 0.77 0.00	17.64 1.01 0.00	18.22 1.21 0.00	19.52 1.23 0.00	20.92 1.33 0.00	17.95 1.08 0.00	15.02 0.84 0.00	14.44 0.80 0.00
ASTORIA_EAST_ENERGY_CC1 323581	12.39 0.94 -2.28	11.56 0.80 -2.78	11.18 0.70 -3.44	11.06 0.66 -3.62	10.79 0.61 -3.93	12.47 0.73 -4.14	12.85 0.93 -2.24	14.64 1.09 0.01	16.29 1.21 0.01	16.88 1.28 0.01	16.29 1.26 0.01	16.49 1.29 0.01	16.34 1.28 0.01	16.07 1.34 0.01	15.49 1.28 0.00	14.84 1.21 0.01	16.50 1.38 0.00	18.11 1.50 0.01	18.54 1.53 0.01	19.78 1.50 0.01	21.16 1.59 0.01	18.30 1.43 0.01	15.42 1.23 0.00	14.99 1.35 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	12.39 0.94 -2.28	11.56 0.80 -2.78	11.18 0.70 -3.44	11.06 0.66 -3.62	10.79 0.61 -3.93	12.47 0.73 -4.14	12.85 0.93 -2.24	14.64 1.09 0.01	16.29 1.21 0.01	16.88 1.28 0.01	16.29 1.26 0.01	16.49 1.29 0.01	16.34 1.28 0.01	16.07 1.34 0.01	15.49 1.28 0.00	14.84 1.21 0.01	16.50 1.38 0.00	18.11 1.50 0.01	18.54 1.53 0.01	19.78 1.50 0.01	21.16 1.59 0.01	18.30 1.43 0.01	15.42 1.23 0.00	14.99 1.35 -0.01
ASTORIA_GT2_I 24094	12.39 0.94 -2.28	11.56 0.80 -2.78	11.18 0.70 -3.44	11.06 0.67 -3.62	10.79 0.61 -3.93	12.48 0.74 -4.14	12.86 0.94 -2.24	14.64 1.09 0.01	16.31 1.22 0.01	16.88 1.28 0.01	16.31 1.28 0.01	16.49 1.29 0.01	16.35 1.30 0.01	16.09 1.36 0.01	15.51 1.29 0.00	14.86 1.23 0.01	16.50 1.38 0.00	18.13 1.51 0.01	18.54 1.53 0.01	19.78 1.50 0.01	21.18 1.61 0.01	18.32 1.45 0.01	15.42 1.23 0.00	14.99 1.35 -0.01

ASTORIA_GT2_2 24095	12.39 0.94 -2.28	11.56 0.80 -2.78	11.18 0.70 -3.44	11.06 0.67 -3.62	10.79 0.61 -3.93	12.48 0.74 -4.14	12.86 0.94 -2.24	14.64 1.09 0.01	16.31 1.22 0.01	16.88 1.28 0.01	16.31 1.28 0.01	16.49 1.29 0.01	16.35 1.30 0.01	16.09 1.36 0.01	15.51 1.29 0.00	14.86 1.23 0.01	16.50 1.38 0.00	18.13 1.51 0.01	18.54 1.53 0.01	19.78 1.50 0.01	21.18 1.61 0.01	18.32 1.45 0.01	15.42 1.23 0.00	14.99 1.35 -0.01
ASTORIA_GT2_3 24096	12.39 0.94 -2.28	11.56 0.80 -2.78	11.18 0.70 -3.44	11.06 0.67 -3.62	10.79 0.61 -3.93	12.48 0.74 -4.14	12.86 0.94 -2.24	14.64 1.09 0.01	16.31 1.22 0.01	16.88 1.28 0.01	16.31 1.28 0.01	16.49 1.29 0.01	16.35 1.30 0.01	16.09 1.36 0.01	15.51 1.29 0.00	14.86 1.23 0.01	16.50 1.38 0.00	18.13 1.51 0.01	18.54 1.53 0.01	19.78 1.50 0.01	21.18 1.61 0.01	18.32 1.45 0.01	15.42 1.23 0.00	14.99 1.35 -0.01
ASTORIA_GT2_4 24097	12.39 0.94 -2.28	11.56 0.80 -2.78	11.18 0.70 -3.44	11.06 0.67 -3.62	10.79 0.61 -3.93	12.48 0.74 -4.14	12.86 0.94 -2.24	14.64 1.09 0.01	16.31 1.22 0.01	16.88 1.28 0.01	16.31 1.28 0.01	16.49 1.29 0.01	16.35 1.30 0.01	16.09 1.36 0.01	15.51 1.29 0.00	14.86 1.23 0.01	16.50 1.38 0.00	18.13 1.51 0.01	18.54 1.53 0.01	19.78 1.50 0.01	21.18 1.61 0.01	18.32 1.45 0.01	15.42 1.23 0.00	14.99 1.35 -0.01
ASTORIA_GT3_1 24098	12.39 0.94 -2.28	11.56 0.80 -2.78	11.18 0.70 -3.44	11.06 0.67 -3.62	10.79 0.61 -3.93	12.48 0.74 -4.14	12.86 0.94 -2.24	14.64 1.09 0.01	16.31 1.22 0.01	16.88 1.28 0.01	16.31 1.28 0.01	16.49 1.29 0.01	16.35 1.30 0.01	16.09 1.36 0.01	15.51 1.29 0.00	14.86 1.23 0.01	16.50 1.38 0.00	18.13 1.51 0.01	18.54 1.53 0.01	19.78 1.50 0.01	21.18 1.61 0.01	18.32 1.45 0.01	15.42 1.23 0.00	14.99 1.35 -0.01
ASTORIA_GT3_2 24099	12.39 0.94 -2.28	11.56 0.80 -2.78	11.18 0.70 -3.44	11.06 0.67 -3.62	10.79 0.61 -3.93	12.48 0.74 -4.14	12.86 0.94 -2.24	14.64 1.09 0.01	16.31 1.22 0.01	16.88 1.28 0.01	16.31 1.28 0.01	16.49 1.29 0.01	16.35 1.30 0.01	16.09 1.36 0.01	15.51 1.29 0.00	14.86 1.23 0.01	16.50 1.38 0.00	18.13 1.51 0.01	18.54 1.53 0.01	19.78 1.50 0.01	21.18 1.61 0.01	18.32 1.45 0.01	15.42 1.23 0.00	14.99 1.35 -0.01
ASTORIA_GT3_3 24100	12.39 0.94 -2.28	11.56 0.80 -2.78	11.18 0.70 -3.44	11.06 0.67 -3.62	10.79 0.61 -3.93	12.48 0.74 -4.14	12.86 0.94 -2.24	14.64 1.09 0.01	16.31 1.22 0.01	16.88 1.28 0.01	16.31 1.28 0.01	16.49 1.29 0.01	16.35 1.30 0.01	16.09 1.36 0.01	15.51 1.29 0.00	14.86 1.23 0.01	16.50 1.38 0.00	18.13 1.51 0.01	18.54 1.53 0.01	19.78 1.50 0.01	21.18 1.61 0.01	18.32 1.45 0.01	15.42 1.23 0.00	14.99 1.35 -0.01
ASTORIA_GT3_4 24101	12.39 0.94 -2.28	11.56 0.80 -2.78	11.18 0.70 -3.44	11.06 0.67 -3.62	10.79 0.61 -3.93	12.48 0.74 -4.14	12.86 0.94 -2.24	14.64 1.09 0.01	16.31 1.22 0.01	16.88 1.28 0.01	16.31 1.28 0.01	16.49 1.29 0.01	16.35 1.30 0.01	16.09 1.36 0.01	15.51 1.29 0.00	14.86 1.23 0.01	16.50 1.38 0.00	18.13 1.51 0.01	18.54 1.53 0.01	19.78 1.50 0.01	21.18 1.61 0.01	18.32 1.45 0.01	15.42 1.23 0.00	14.99 1.35 -0.01
ASTORIA_GT4_1 24102	12.39 0.94 -2.28	11.56 0.80 -2.78	11.18 0.70 -3.44	11.06 0.67 -3.62	10.79 0.61 -3.93	12.48 0.74 -4.14	12.86 0.94 -2.24	14.64 1.09 0.01	16.31 1.22 0.01	16.88 1.28 0.01	16.31 1.28 0.01	16.49 1.29 0.01	16.35 1.30 0.01	16.09 1.36 0.01	15.51 1.29 0.00	14.86 1.23 0.01	16.50 1.38 0.00	18.13 1.51 0.01	18.54 1.53 0.01	19.78 1.50 0.01	21.18 1.61 0.01	18.32 1.45 0.01	15.42 1.23 0.00	14.99 1.35 -0.01
ASTORIA_GT4_2 24103	12.39 0.94 -2.28	11.56 0.80 -2.78	11.18 0.70 -3.44	11.06 0.67 -3.62	10.79 0.61 -3.93	12.48 0.74 -4.14	12.86 0.94 -2.24	14.64 1.09 0.01	16.31 1.22 0.01	16.88 1.28 0.01	16.31 1.28 0.01	16.49 1.29 0.01	16.35 1.30 0.01	16.09 1.36 0.01	15.51 1.29 0.00	14.86 1.23 0.01	16.50 1.38 0.00	18.13 1.51 0.01	18.54 1.53 0.01	19.78 1.50 0.01	21.18 1.61 0.01	18.32 1.45 0.01	15.42 1.23 0.00	14.99 1.35 -0.01
ASTORIA_GT4_3 24104	12.39 0.94 -2.28	11.56 0.80 -2.78	11.18 0.70 -3.44	11.06 0.67 -3.62	10.79 0.61 -3.93	12.48 0.74 -4.14	12.86 0.94 -2.24	14.64 1.09 0.01	16.31 1.22 0.01	16.88 1.28 0.01	16.31 1.28 0.01	16.49 1.29 0.01	16.35 1.30 0.01	16.09 1.36 0.01	15.51 1.29 0.00	14.86 1.23 0.01	16.50 1.38 0.00	18.13 1.51 0.01	18.54 1.53 0.01	19.78 1.50 0.01	21.18 1.61 0.01	18.32 1.45 0.01	15.42 1.23 0.00	14.99 1.35 -0.01
ASTORIA_GT4_4 24105	12.39 0.94 -2.28	11.56 0.80 -2.78	11.18 0.70 -3.44	11.06 0.67 -3.62	10.79 0.61 -3.93	12.48 0.74 -4.14	12.86 0.94 -2.24	14.64 1.09 0.01	16.31 1.22 0.01	16.88 1.28 0.01	16.31 1.28 0.01	16.49 1.29 0.01	16.35 1.30 0.01	16.09 1.36 0.01	15.51 1.29 0.00	14.86 1.23 0.01	16.50 1.38 0.00	18.13 1.51 0.01	18.54 1.53 0.01	19.78 1.50 0.01	21.18 1.61 0.01	18.32 1.45 0.01	15.42 1.23 0.00	14.99 1.35 -0.01
ASTORIA_GT_1 23523	12.41 0.95 -2.28	11.57 0.81 -2.78	11.19 0.70 -3.44	11.07 0.68 -3.62	10.80 0.63 -3.93	12.49 0.75 -4.14	12.87 0.95 -2.24	14.67 1.11 0.01	16.32 1.24 0.01	16.91 1.31 0.01	16.34 1.31 0.01	16.52 1.32 0.01	16.37 1.31 0.01	16.12 1.39 0.01	15.54 1.32 0.00	14.87 1.24 0.01	16.53 1.41 0.00	18.15 1.53 0.01	18.57 1.56 0.01	19.82 1.54 0.01	21.22 1.65 0.01	18.33 1.47 0.01	15.45 1.26 0.00	15.02 1.38 -0.01
ASTORIA_GT_10 24110	12.37 0.92 -2.28	11.53 0.77 -2.78	11.15 0.67 -3.44	11.04 0.64 -3.62	10.77 0.59 -3.93	12.47 0.72 -4.14	12.87 0.95 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.96 1.36 0.00	16.39 1.35 0.00	16.58 1.37 0.00	16.42 1.36 0.00	16.16 1.42 0.00	15.58 1.36 0.00	14.92 1.28 0.00	16.58 1.45 0.00	18.20 1.58 0.00	18.63 1.62 0.00	19.91 1.63 0.01	21.28 1.70 0.01	18.37 1.50 0.01	15.43 1.25 0.00	14.99 1.35 -0.01
ASTORIA_GT_11 24225	12.37 0.92 -2.28	11.53 0.77 -2.78	11.15 0.67 -3.44	11.04 0.64 -3.62	10.77 0.59 -3.93	12.47 0.72 -4.14	12.87 0.95 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.96 1.36 0.00	16.39 1.35 0.00	16.58 1.37 0.00	16.42 1.36 0.00	16.16 1.42 0.00	15.58 1.36 0.00	14.92 1.28 0.00	16.58 1.45 0.00	18.20 1.58 0.00	18.63 1.62 0.00	19.91 1.63 0.01	21.28 1.70 0.01	18.37 1.50 0.01	15.43 1.25 0.00	14.99 1.35 -0.01
ASTORIA_GT_12 24226	12.37 0.92 -2.28	11.53 0.77 -2.78	11.15 0.67 -3.44	11.04 0.64 -3.62	10.77 0.59 -3.93	12.47 0.72 -4.14	12.87 0.95 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.96 1.36 0.00	16.39 1.35 0.00	16.58 1.37 0.00	16.42 1.36 0.00	16.16 1.42 0.00	15.58 1.36 0.00	14.92 1.28 0.00	16.58 1.45 0.00	18.20 1.58 0.00	18.63 1.62 0.00	19.91 1.63 0.01	21.28 1.70 0.01	18.37 1.50 0.01	15.43 1.25 0.00	14.99 1.35 -0.01

ASTORIA_GT_13 24227	12.37 0.92 -2.28	11.53 0.77 -2.78	11.15 0.67 -3.44	11.04 0.64 -3.62	10.77 0.59 -3.93	12.47 0.72 -4.14	12.87 0.95 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.96 1.36 0.00	16.39 1.35 0.00	16.58 1.37 0.00	16.42 1.36 0.00	16.16 1.42 0.00	15.58 1.36 0.00	14.92 1.28 0.00	16.58 1.45 0.00	18.20 1.58 0.00	18.63 1.62 0.00	19.91 1.63 0.01	21.28 1.70 0.01	18.37 1.50 0.01	15.43 1.25 0.00	14.99 1.35 -0.01
ASTORIA_GT_5 24106	12.41 0.95 -2.28	11.57 0.81 -2.78	11.19 0.70 -3.44	11.07 0.68 -3.62	10.80 0.63 -3.93	12.49 0.75 -4.14	12.87 0.95 -2.24	14.67 1.11 0.01	16.32 1.24 0.01	16.91 1.31 0.01	16.34 1.31 0.01	16.52 1.32 0.01	16.37 1.31 0.01	16.12 1.39 0.01	15.54 1.32 0.00	14.87 1.24 0.01	16.53 1.41 0.00	18.15 1.53 0.01	18.57 1.56 0.01	19.82 1.54 0.01	21.22 1.65 0.01	18.33 1.47 0.01	15.45 1.26 0.00	15.02 1.38 -0.01
ASTORIA_GT_7 24107	12.41 0.95 -2.28	11.57 0.81 -2.78	11.19 0.70 -3.44	11.07 0.68 -3.62	10.80 0.63 -3.93	12.49 0.75 -4.14	12.87 0.95 -2.24	14.67 1.11 0.01	16.32 1.24 0.01	16.91 1.31 0.01	16.34 1.31 0.01	16.52 1.32 0.01	16.37 1.31 0.01	16.12 1.39 0.01	15.54 1.32 0.00	14.87 1.24 0.01	16.53 1.41 0.00	18.15 1.53 0.01	18.57 1.56 0.01	19.82 1.54 0.01	21.22 1.65 0.01	18.33 1.47 0.01	15.45 1.26 0.00	15.02 1.38 -0.01
ASTORIA_GT_8 24108	12.41 0.95 -2.28	11.57 0.81 -2.78	11.19 0.70 -3.44	11.07 0.68 -3.62	10.80 0.63 -3.93	12.49 0.75 -4.14	12.87 0.95 -2.24	14.67 1.11 0.01	16.32 1.24 0.01	16.91 1.31 0.01	16.34 1.31 0.01	16.52 1.32 0.01	16.37 1.31 0.01	16.12 1.39 0.01	15.54 1.32 0.00	14.87 1.24 0.01	16.53 1.41 0.00	18.15 1.53 0.01	18.57 1.56 0.01	19.82 1.54 0.01	21.22 1.65 0.01	18.33 1.47 0.01	15.45 1.26 0.00	15.02 1.38 -0.01
ASTORIA___2 24149	12.39 0.94 -2.28	11.56 0.80 -2.78	11.18 0.70 -3.44	11.06 0.67 -3.62	10.79 0.61 -3.93	12.48 0.74 -4.14	12.86 0.94 -2.24	14.64 1.09 0.01	16.31 1.22 0.01	16.88 1.28 0.01	16.31 1.28 0.01	16.49 1.29 0.01	16.35 1.30 0.01	16.09 1.36 0.01	15.51 1.29 0.00	14.86 1.23 0.01	16.50 1.38 0.00	18.13 1.51 0.01	18.54 1.53 0.01	19.78 1.50 0.01	21.18 1.61 0.01	18.32 1.45 0.01	15.42 1.23 0.00	14.99 1.35 -0.01
ASTORIA___3 23516	12.37 0.92 -2.28	11.53 0.77 -2.78	11.15 0.67 -3.44	11.04 0.64 -3.62	10.77 0.59 -3.93	12.47 0.72 -4.14	12.87 0.95 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.96 1.36 0.00	16.39 1.35 0.00	16.58 1.37 0.00	16.42 1.36 0.00	16.16 1.42 0.00	15.58 1.36 0.00	14.92 1.28 0.00	16.58 1.45 0.00	18.20 1.58 0.00	18.63 1.62 0.00	19.91 1.63 0.01	21.28 1.70 0.01	18.37 1.50 0.01	15.43 1.25 0.00	14.99 1.35 -0.01
ASTORIA___4 23517	12.39 0.94 -2.28	11.56 0.80 -2.78	11.18 0.70 -3.44	11.06 0.67 -3.62	10.79 0.61 -3.93	12.48 0.74 -4.14	12.86 0.94 -2.24	14.64 1.09 0.01	16.31 1.22 0.01	16.88 1.28 0.01	16.31 1.28 0.01	16.49 1.29 0.01	16.35 1.30 0.01	16.09 1.36 0.01	15.51 1.29 0.00	14.86 1.23 0.01	16.50 1.38 0.00	18.13 1.51 0.01	18.54 1.53 0.01	19.78 1.50 0.01	21.18 1.61 0.01	18.32 1.45 0.01	15.42 1.23 0.00	14.99 1.35 -0.01
ASTORIA___5 23518	12.37 0.92 -2.28	11.53 0.77 -2.78	11.15 0.67 -3.44	11.04 0.64 -3.62	10.77 0.59 -3.93	12.47 0.72 -4.14	12.87 0.95 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.96 1.36 0.00	16.39 1.35 0.00	16.58 1.37 0.00	16.42 1.36 0.00	16.16 1.42 0.00	15.58 1.36 0.00	14.92 1.28 0.00	16.58 1.45 0.00	18.20 1.58 0.00	18.63 1.62 0.00	19.91 1.63 0.01	21.28 1.70 0.01	18.37 1.50 0.01	15.43 1.25 0.00	14.99 1.35 -0.01
AST_ENERGY_2_CC3 323677	12.32 0.87 -2.27	11.49 0.73 -2.77	11.11 0.63 -3.43	10.99 0.61 -3.61	10.73 0.56 -3.92	12.44 0.69 -4.14	12.85 0.93 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.96 1.36 0.00	16.37 1.34 0.00	16.56 1.35 0.00	16.41 1.34 0.00	16.14 1.40 0.00	15.55 1.34 0.00	14.91 1.27 0.00	16.55 1.42 0.00	18.19 1.56 0.00	18.61 1.60 0.00	19.90 1.61 0.00	21.29 1.70 0.00	18.36 1.49 0.00	15.39 1.20 0.00	14.93 1.30 0.00
AST_ENERGY_2_CC4 323678	12.32 0.87 -2.27	11.49 0.73 -2.77	11.11 0.63 -3.43	10.99 0.61 -3.61	10.73 0.56 -3.92	12.44 0.69 -4.14	12.85 0.93 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.96 1.36 0.00	16.37 1.34 0.00	16.56 1.35 0.00	16.41 1.34 0.00	16.14 1.40 0.00	15.55 1.34 0.00	14.91 1.27 0.00	16.55 1.42 0.00	18.19 1.56 0.00	18.61 1.60 0.00	19.90 1.61 0.00	21.29 1.70 0.00	18.36 1.49 0.00	15.39 1.20 0.00	14.93 1.30 0.00
ATHENS_STG_1 23668	12.29 0.52 -2.59	11.60 0.45 -3.16	11.35 0.39 -3.91	11.27 0.38 -4.11	11.07 0.35 -4.47	12.75 0.43 -4.72	12.79 0.55 -2.55	14.25 0.69 0.00	15.85 0.75 0.00	16.40 0.80 0.00	15.82 0.78 0.00	16.00 0.79 0.00	15.83 0.77 0.00	15.54 0.80 0.00	14.98 0.77 0.00	14.38 0.74 0.00	15.93 0.80 0.00	17.52 0.90 0.00	17.95 0.94 0.00	19.28 0.99 0.00	20.64 1.06 0.00	17.77 0.89 0.00	14.91 0.72 0.00	14.39 0.75 0.00
ATHENS_STG_2 23670	12.29 0.52 -2.59	11.60 0.45 -3.16	11.35 0.39 -3.91	11.27 0.38 -4.11	11.07 0.35 -4.47	12.75 0.43 -4.72	12.79 0.55 -2.55	14.25 0.69 0.00	15.85 0.75 0.00	16.40 0.80 0.00	15.82 0.78 0.00	16.00 0.79 0.00	15.83 0.77 0.00	15.54 0.80 0.00	14.98 0.77 0.00	14.38 0.74 0.00	15.93 0.80 0.00	17.52 0.90 0.00	17.95 0.94 0.00	19.28 0.99 0.00	20.64 1.06 0.00	17.77 0.89 0.00	14.91 0.72 0.00	14.39 0.75 0.00
ATHENS_STG_3 23677	12.29 0.52 -2.59	11.60 0.45 -3.16	11.35 0.39 -3.91	11.27 0.38 -4.11	11.07 0.35 -4.47	12.75 0.43 -4.72	12.79 0.55 -2.55	14.25 0.69 0.00	15.85 0.75 0.00	16.40 0.80 0.00	15.82 0.78 0.00	16.00 0.79 0.00	15.83 0.77 0.00	15.54 0.80 0.00	14.98 0.77 0.00	14.38 0.74 0.00	15.93 0.80 0.00	17.52 0.90 0.00	17.95 0.94 0.00	19.28 0.99 0.00	20.64 1.06 0.00	17.77 0.89 0.00	14.91 0.72 0.00	14.39 0.75 0.00
AUBURN___LFGE 323710	9.53 0.06 -0.29	8.37 0.03 -0.36	7.52 0.03 -0.44	7.26 0.02 -0.47	6.79 0.03 -0.51	8.18 0.04 -0.54	10.09 0.13 -0.28	13.77 0.20 0.00	15.36 0.27 0.00	15.95 0.34 0.00	15.31 0.27 0.00	15.48 0.27 0.00	15.32 0.26 0.00	14.98 0.24 0.00	14.41 0.20 0.00	13.82 0.18 0.00	15.32 0.20 0.00	16.87 0.25 0.00	17.23 0.22 0.00	18.64 0.35 0.00	20.01 0.43 0.00	17.19 0.32 0.00	14.40 0.21 0.00	13.76 0.12 0.00
BABYLON_RES_REC 323704	17.68 1.00 -7.50	16.85 0.85 -8.02	14.46 0.74 -6.67	14.28 0.70 -6.80	14.42 0.65 -7.52	15.80 0.80 -7.40	16.47 1.06 -5.73	16.71 1.37 -1.78	17.61 1.51 -1.00	17.55 1.58 -0.37	17.49 1.56 -0.89	17.13 1.58 -0.35	16.86 1.58 -0.22	16.77 1.61 -0.42	16.08 1.55 -0.31	15.64 1.47 -0.53	17.35 1.65 -0.57	19.49 1.89 -0.97	21.98 1.92 -3.05	23.80 1.99 -3.52	25.03 2.15 -3.29	22.90 1.81 -4.22	17.77 1.43 -2.16	16.68 1.47 -1.57

BARRETT_IC_1 23704	17.86 0.94 -7.75	17.05 0.79 -8.27	14.57 0.69 -6.83	14.40 0.66 -6.95	14.56 0.61 -7.69	15.91 0.75 -7.56	16.57 0.99 -5.90	16.69 1.26 -1.86	17.54 1.40 -1.05	17.47 1.48 -0.38	17.42 1.46 -0.93	17.04 1.47 -0.36	16.75 1.46 -0.22	16.68 1.50 -0.43	15.99 1.45 -0.32	15.56 1.38 -0.54	17.25 1.53 -0.59	22.10 1.68 -3.80	23.06 1.75 -4.29	23.97 1.79 -3.89	24.93 1.90 -3.45	23.06 1.64 -4.55	17.76 1.32 -2.26	16.64 1.36 -1.64
BARRETT_IC_10 23701	17.86 0.94 -7.75	17.05 0.79 -8.27	14.57 0.69 -6.83	14.40 0.66 -6.95	14.56 0.61 -7.69	15.91 0.75 -7.56	16.57 0.99 -5.90	16.69 1.26 -1.86	17.54 1.40 -1.05	17.47 1.48 -0.38	17.42 1.46 -0.93	17.04 1.47 -0.36	16.75 1.46 -0.22	16.68 1.50 -0.43	15.99 1.45 -0.32	15.56 1.38 -0.54	17.25 1.53 -0.59	22.10 1.68 -3.80	23.06 1.75 -4.29	23.97 1.79 -3.89	24.93 1.90 -3.45	23.06 1.64 -4.55	17.76 1.32 -2.26	16.64 1.36 -1.64
BARRETT_IC_11 23702	17.86 0.94 -7.75	17.05 0.79 -8.27	14.57 0.69 -6.83	14.40 0.66 -6.95	14.56 0.61 -7.69	15.91 0.75 -7.56	16.57 0.99 -5.90	16.69 1.26 -1.86	17.54 1.40 -1.05	17.47 1.48 -0.38	17.42 1.46 -0.93	17.04 1.47 -0.36	16.75 1.46 -0.22	16.68 1.50 -0.43	15.99 1.45 -0.32	15.56 1.38 -0.54	17.25 1.53 -0.59	22.10 1.68 -3.80	23.06 1.75 -4.29	23.97 1.79 -3.89	24.93 1.90 -3.45	23.06 1.64 -4.55	17.76 1.32 -2.26	16.64 1.36 -1.64
BARRETT_IC_12 23703	17.86 0.94 -7.75	17.05 0.79 -8.27	14.57 0.69 -6.83	14.40 0.66 -6.95	14.56 0.61 -7.69	15.91 0.75 -7.56	16.57 0.99 -5.90	16.69 1.26 -1.86	17.54 1.40 -1.05	17.47 1.48 -0.38	17.42 1.46 -0.93	17.04 1.47 -0.36	16.75 1.46 -0.22	16.68 1.50 -0.43	15.99 1.45 -0.32	15.56 1.38 -0.54	17.25 1.53 -0.59	22.10 1.68 -3.80	23.06 1.75 -4.29	23.97 1.79 -3.89	24.93 1.90 -3.45	23.06 1.64 -4.55	17.76 1.32 -2.26	16.64 1.36 -1.64
BARRETT_IC_2 23705	17.86 0.94 -7.75	17.05 0.79 -8.27	14.57 0.69 -6.83	14.40 0.66 -6.95	14.56 0.61 -7.69	15.91 0.75 -7.56	16.57 0.99 -5.90	16.69 1.26 -1.86	17.54 1.40 -1.05	17.47 1.48 -0.38	17.42 1.46 -0.93	17.04 1.47 -0.36	16.75 1.46 -0.22	16.68 1.50 -0.43	15.99 1.45 -0.32	15.56 1.38 -0.54	17.25 1.53 -0.59	22.10 1.68 -3.80	23.06 1.75 -4.29	23.97 1.79 -3.89	24.93 1.90 -3.45	23.06 1.64 -4.55	17.76 1.32 -2.26	16.64 1.36 -1.64
BARRETT_IC_3 23706	17.86 0.94 -7.75	17.05 0.79 -8.27	14.57 0.69 -6.83	14.40 0.66 -6.95	14.56 0.61 -7.69	15.91 0.75 -7.56	16.57 0.99 -5.90	16.69 1.26 -1.86	17.54 1.40 -1.05	17.47 1.48 -0.38	17.42 1.46 -0.93	17.04 1.47 -0.36	16.75 1.46 -0.22	16.68 1.50 -0.43	15.99 1.45 -0.32	15.56 1.38 -0.54	17.25 1.53 -0.59	22.10 1.68 -3.80	23.06 1.75 -4.29	23.97 1.79 -3.89	24.93 1.90 -3.45	23.06 1.64 -4.55	17.76 1.32 -2.26	16.64 1.36 -1.64
BARRETT_IC_4 23707	17.86 0.94 -7.75	17.05 0.79 -8.27	14.57 0.69 -6.83	14.40 0.66 -6.95	14.56 0.61 -7.69	15.91 0.75 -7.56	16.57 0.99 -5.90	16.69 1.26 -1.86	17.54 1.40 -1.05	17.47 1.48 -0.38	17.42 1.46 -0.93	17.04 1.47 -0.36	16.75 1.46 -0.22	16.68 1.50 -0.43	15.99 1.45 -0.32	15.56 1.38 -0.54	17.25 1.53 -0.59	22.10 1.68 -3.80	23.06 1.75 -4.29	23.97 1.79 -3.89	24.93 1.90 -3.45	23.06 1.64 -4.55	17.76 1.32 -2.26	16.64 1.36 -1.64
BARRETT_IC_5 23708	17.86 0.94 -7.75	17.05 0.79 -8.27	14.57 0.69 -6.83	14.40 0.66 -6.95	14.56 0.61 -7.69	15.91 0.75 -7.56	16.57 0.99 -5.90	16.69 1.26 -1.86	17.54 1.40 -1.05	17.47 1.48 -0.38	17.42 1.46 -0.93	17.04 1.47 -0.36	16.75 1.46 -0.22	16.68 1.50 -0.43	15.99 1.45 -0.32	15.56 1.38 -0.54	17.25 1.53 -0.59	22.10 1.68 -3.80	23.06 1.75 -4.29	23.97 1.79 -3.89	24.93 1.90 -3.45	23.06 1.64 -4.55	17.76 1.32 -2.26	16.64 1.36 -1.64
BARRETT_IC_6 23709	17.86 0.94 -7.75	17.05 0.79 -8.27	14.57 0.69 -6.83	14.40 0.66 -6.95	14.56 0.61 -7.69	15.91 0.75 -7.56	16.57 0.99 -5.90	16.69 1.26 -1.86	17.54 1.40 -1.05	17.47 1.48 -0.38	17.42 1.46 -0.93	17.04 1.47 -0.36	16.75 1.46 -0.22	16.68 1.50 -0.43	15.99 1.45 -0.32	15.56 1.38 -0.54	17.25 1.53 -0.59	22.10 1.68 -3.80	23.06 1.75 -4.29	23.97 1.79 -3.89	24.93 1.90 -3.45	23.06 1.64 -4.55	17.76 1.32 -2.26	16.64 1.36 -1.64
BARRETT_IC_7 23710	17.86 0.94 -7.75	17.05 0.79 -8.27	14.57 0.69 -6.83	14.40 0.66 -6.95	14.56 0.61 -7.69	15.91 0.75 -7.56	16.57 0.99 -5.90	16.69 1.26 -1.86	17.54 1.40 -1.05	17.47 1.48 -0.38	17.42 1.46 -0.93	17.04 1.47 -0.36	16.75 1.46 -0.22	16.68 1.50 -0.43	15.99 1.45 -0.32	15.56 1.38 -0.54	17.25 1.53 -0.59	22.10 1.68 -3.80	23.06 1.75 -4.29	23.97 1.79 -3.89	24.93 1.90 -3.45	23.06 1.64 -4.55	17.76 1.32 -2.26	16.64 1.36 -1.64
BARRETT_IC_8 23711	17.86 0.94 -7.75	17.05 0.79 -8.27	14.57 0.69 -6.83	14.40 0.66 -6.95	14.56 0.61 -7.69	15.91 0.75 -7.56	16.57 0.99 -5.90	16.69 1.26 -1.86	17.54 1.40 -1.05	17.47 1.48 -0.38	17.42 1.46 -0.93	17.04 1.47 -0.36	16.75 1.46 -0.22	16.68 1.50 -0.43	15.99 1.45 -0.32	15.56 1.38 -0.54	17.25 1.53 -0.59	22.10 1.68 -3.80	23.06 1.75 -4.29	23.97 1.79 -3.89	24.93 1.90 -3.45	23.06 1.64 -4.55	17.76 1.32 -2.26	16.64 1.36 -1.64
BARRETT_IC_9 23700	17.86 0.94 -7.75	17.05 0.79 -8.27	14.57 0.69 -6.83	14.40 0.66 -6.95	14.56 0.61 -7.69	15.91 0.75 -7.56	16.57 0.99 -5.90	16.69 1.26 -1.86	17.54 1.40 -1.05	17.47 1.48 -0.38	17.42 1.46 -0.93	17.04 1.47 -0.36	16.75 1.46 -0.22	16.68 1.50 -0.43	15.99 1.45 -0.32	15.56 1.38 -0.54	17.25 1.53 -0.59	22.10 1.68 -3.80	23.06 1.75 -4.29	23.97 1.79 -3.89	24.93 1.90 -3.45	23.06 1.64 -4.55	17.76 1.32 -2.26	16.64 1.36 -1.64
BARRETT__1 23545	17.86 0.94 -7.75	17.05 0.79 -8.27	14.57 0.69 -6.83	14.40 0.66 -6.95	14.56 0.61 -7.69	15.91 0.75 -7.56	16.57 0.99 -5.90	16.69 1.26 -1.86	17.54 1.40 -1.05	17.47 1.48 -0.38	17.42 1.46 -0.93	17.04 1.47 -0.36	16.75 1.46 -0.22	16.68 1.50 -0.43	15.99 1.45 -0.32	15.56 1.38 -0.54	17.25 1.53 -0.59	22.10 1.68 -3.80	23.06 1.75 -4.29	23.97 1.79 -3.89	24.93 1.90 -3.45	23.06 1.64 -4.55	17.76 1.32 -2.26	16.64 1.36 -1.64
BARRETT__2 23546	17.86 0.94 -7.75	17.05 0.79 -8.27	14.57 0.69 -6.83	14.40 0.66 -6.95	14.56 0.61 -7.69	15.91 0.75 -7.56	16.57 0.99 -5.90	16.69 1.26 -1.86	17.54 1.40 -1.05	17.47 1.48 -0.38	17.42 1.46 -0.93	17.04 1.47 -0.36	16.75 1.46 -0.22	16.68 1.50 -0.43	15.99 1.45 -0.32	15.56 1.38 -0.54	17.25 1.53 -0.59	22.10 1.68 -3.80	23.06 1.75 -4.29	23.97 1.79 -3.89	24.93 1.90 -3.45	23.06 1.64 -4.55	17.76 1.32 -2.26	16.64 1.36 -1.64
BAYONEEC__CTG1 323682	12.33 0.88 -2.27	11.49 0.74 -2.77	11.12 0.65 -3.43	11.01 0.62 -3.43	10.74 0.57 -3.92	12.44 0.70 -4.14	12.86 0.94 -2.24	14.74 1.18 0.00	16.42 1.33 0.00	16.99 1.39 0.00	16.40 1.37 0.00	16.59 1.38 0.00	16.44 1.37 0.00	16.17 1.43 0.00	15.58 1.36 0.00	14.92 1.28 0.00	16.58 1.45 0.00	18.22 1.60 0.00	18.65 1.63 0.00	19.95 1.66 0.00	21.35 1.76 0.00	18.39 1.52 0.00	15.42 1.23 0.00	14.95 1.31 0.00

BAYONEEC___CTG10 323750	12.33 0.88 -2.27	11.49 0.74 -2.77	11.12 0.65 -3.43	11.01 0.62 -3.61	10.74 0.57 -3.92	12.44 0.70 -4.14	12.86 0.94 -2.24	14.74 1.18 0.00	16.42 1.33 0.00	16.99 1.39 0.00	16.40 1.37 0.00	16.59 1.38 0.00	16.44 1.37 0.00	16.17 1.43 0.00	15.58 1.36 0.00	14.92 1.28 0.00	16.58 1.45 0.00	18.22 1.60 0.00	18.65 1.63 0.00	19.95 1.66 0.00	21.35 1.76 0.00	18.39 1.52 0.00	15.42 1.23 0.00	14.95 1.31 0.00
BAYONEEC___CTG2 323683	12.33 0.88 -2.27	11.49 0.74 -2.77	11.12 0.65 -3.43	11.01 0.62 -3.61	10.74 0.57 -3.92	12.44 0.70 -4.14	12.86 0.94 -2.24	14.74 1.18 0.00	16.42 1.33 0.00	16.99 1.39 0.00	16.40 1.37 0.00	16.59 1.38 0.00	16.44 1.37 0.00	16.17 1.43 0.00	15.58 1.36 0.00	14.92 1.28 0.00	16.58 1.45 0.00	18.22 1.60 0.00	18.65 1.63 0.00	19.95 1.66 0.00	21.35 1.76 0.00	18.39 1.52 0.00	15.42 1.23 0.00	14.95 1.31 0.00
BAYONEEC___CTG3 323684	12.33 0.88 -2.27	11.49 0.74 -2.77	11.12 0.65 -3.43	11.01 0.62 -3.61	10.74 0.57 -3.92	12.44 0.70 -4.14	12.86 0.94 -2.24	14.74 1.18 0.00	16.42 1.33 0.00	16.99 1.39 0.00	16.40 1.37 0.00	16.59 1.38 0.00	16.44 1.37 0.00	16.17 1.43 0.00	15.58 1.36 0.00	14.92 1.28 0.00	16.58 1.45 0.00	18.22 1.60 0.00	18.65 1.63 0.00	19.95 1.66 0.00	21.35 1.76 0.00	18.39 1.52 0.00	15.42 1.23 0.00	14.95 1.31 0.00
BAYONEEC___CTG4 323685	12.33 0.88 -2.27	11.49 0.74 -2.77	11.12 0.65 -3.43	11.01 0.62 -3.61	10.74 0.57 -3.92	12.44 0.70 -4.14	12.86 0.94 -2.24	14.74 1.18 0.00	16.42 1.33 0.00	16.99 1.39 0.00	16.40 1.37 0.00	16.59 1.38 0.00	16.44 1.37 0.00	16.17 1.43 0.00	15.58 1.36 0.00	14.92 1.28 0.00	16.58 1.45 0.00	18.22 1.60 0.00	18.65 1.63 0.00	19.95 1.66 0.00	21.35 1.76 0.00	18.39 1.52 0.00	15.42 1.23 0.00	14.95 1.31 0.00
BAYONEEC___CTG5 323686	12.33 0.88 -2.27	11.49 0.74 -2.77	11.12 0.65 -3.43	11.01 0.62 -3.61	10.74 0.57 -3.92	12.44 0.70 -4.14	12.86 0.94 -2.24	14.74 1.18 0.00	16.42 1.33 0.00	16.99 1.39 0.00	16.40 1.37 0.00	16.59 1.38 0.00	16.44 1.37 0.00	16.17 1.43 0.00	15.58 1.36 0.00	14.92 1.28 0.00	16.58 1.45 0.00	18.22 1.60 0.00	18.65 1.63 0.00	19.95 1.66 0.00	21.35 1.76 0.00	18.39 1.52 0.00	15.42 1.23 0.00	14.95 1.31 0.00
BAYONEEC___CTG6 323687	12.33 0.88 -2.27	11.49 0.74 -2.77	11.12 0.65 -3.43	11.01 0.62 -3.61	10.74 0.57 -3.92	12.44 0.70 -4.14	12.86 0.94 -2.24	14.74 1.18 0.00	16.42 1.33 0.00	16.99 1.39 0.00	16.40 1.37 0.00	16.59 1.38 0.00	16.44 1.37 0.00	16.17 1.43 0.00	15.58 1.36 0.00	14.92 1.28 0.00	16.58 1.45 0.00	18.22 1.60 0.00	18.65 1.63 0.00	19.95 1.66 0.00	21.35 1.76 0.00	18.39 1.52 0.00	15.42 1.23 0.00	14.95 1.31 0.00
BAYONEEC___CTG7 323688	12.33 0.88 -2.27	11.49 0.74 -2.77	11.12 0.65 -3.43	11.01 0.62 -3.61	10.74 0.57 -3.92	12.44 0.70 -4.14	12.86 0.94 -2.24	14.74 1.18 0.00	16.42 1.33 0.00	16.99 1.39 0.00	16.40 1.37 0.00	16.59 1.38 0.00	16.44 1.37 0.00	16.17 1.43 0.00	15.58 1.36 0.00	14.92 1.28 0.00	16.58 1.45 0.00	18.22 1.60 0.00	18.65 1.63 0.00	19.95 1.66 0.00	21.35 1.76 0.00	18.39 1.52 0.00	15.42 1.23 0.00	14.95 1.31 0.00
BAYONEEC___CTG8 323689	12.33 0.88 -2.27	11.49 0.74 -2.77	11.12 0.65 -3.43	11.01 0.62 -3.61	10.74 0.57 -3.92	12.44 0.70 -4.14	12.86 0.94 -2.24	14.74 1.18 0.00	16.42 1.33 0.00	16.99 1.39 0.00	16.40 1.37 0.00	16.59 1.38 0.00	16.44 1.37 0.00	16.17 1.43 0.00	15.58 1.36 0.00	14.92 1.28 0.00	16.58 1.45 0.00	18.22 1.60 0.00	18.65 1.63 0.00	19.95 1.66 0.00	21.35 1.76 0.00	18.39 1.52 0.00	15.42 1.23 0.00	14.95 1.31 0.00
BAYONEEC___CTG9 323749	12.33 0.88 -2.27	11.49 0.74 -2.77	11.12 0.65 -3.43	11.01 0.62 -3.61	10.74 0.57 -3.92	12.44 0.70 -4.14	12.86 0.94 -2.24	14.74 1.18 0.00	16.42 1.33 0.00	16.99 1.39 0.00	16.40 1.37 0.00	16.59 1.38 0.00	16.44 1.37 0.00	16.17 1.43 0.00	15.58 1.36 0.00	14.92 1.28 0.00	16.58 1.45 0.00	18.22 1.60 0.00	18.65 1.63 0.00	19.95 1.66 0.00	21.35 1.76 0.00	18.39 1.52 0.00	15.42 1.23 0.00	14.95 1.31 0.00
BEACON___LESR 323632	12.68 0.53 -2.97	12.06 0.45 -3.62	11.94 0.40 -4.49	11.88 0.38 -4.72	11.73 0.36 -5.13	13.46 0.44 -5.42	13.19 0.58 -2.93	14.57 0.72 -0.28	16.19 0.77 -0.33	16.75 0.80 -0.35	16.10 0.78 -0.28	16.30 0.79 -0.30	16.14 0.78 -0.29	15.78 0.80 -0.25	15.18 0.78 -0.19	14.65 0.74 -0.28	16.26 0.80 -0.33	18.03 0.93 -0.47	18.48 0.99 -0.48	19.89 1.08 -0.52	21.32 1.17 -0.56	18.23 0.96 -0.39	15.12 0.75 -0.18	14.61 0.76 -0.21
BEAVER RIVER___HYD 24048	9.15 -0.07 -0.04	7.97 -0.06 -0.05	7.06 -0.06 -0.07	6.79 -0.05 -0.07	6.27 -0.06 -0.08	7.60 -0.08 -0.08	9.63 -0.10 -0.04	10.97 -0.04 2.55	12.13 0.02 2.98	12.57 0.08 3.12	12.52 0.03 2.55	12.51 0.05 2.74	12.52 0.05 2.59	12.54 0.03 2.23	12.53 0.00 1.69	11.08 -0.05 2.50	12.03 -0.11 2.99	12.29 -0.10 4.23	12.56 -0.12 4.33	13.56 -0.05 4.68	14.63 0.06 5.02	13.38 0.05 3.54	12.53 0.00 1.65	11.76 -0.01 1.86
BEEBEE_GT_13 23619	9.42 -0.04 -0.28	8.24 -0.08 -0.33	7.42 -0.06 -0.43	7.16 -0.06 -0.45	6.71 -0.03 -0.49	8.06 -0.05 -0.51	9.94 0.04 -0.22	13.71 0.15 0.00	15.20 0.23 0.12	15.95 0.34 0.00	15.23 0.19 0.00	15.39 0.18 0.00	15.23 0.17 0.00	14.74 0.12 0.12	14.28 0.11 0.05	13.64 0.00 0.00	15.14 0.02 0.00	16.56 0.00 0.06	17.06 0.05 0.00	18.53 0.24 0.00	20.01 0.43 0.00	17.09 0.22 0.00	14.33 0.14 0.00	13.53 -0.11 0.00
BETHLEHEM___GRP 23843	12.59 0.43 -2.98	12.00 0.38 -3.64	11.88 0.33 -4.51	11.84 0.32 -4.74	11.69 0.29 -5.15	13.40 0.36 -5.44	13.08 0.46 -2.94	14.38 0.53 -0.28	15.98 0.56 -0.33	16.53 0.58 -0.35	15.89 0.57 -0.28	16.09 0.58 -0.31	15.93 0.57 -0.29	15.59 0.60 -0.25	15.00 0.60 -0.19	14.48 0.56 -0.28	16.07 0.61 -0.33	17.78 0.68 -0.47	18.23 0.73 -0.48	19.58 0.77 -0.52	20.98 0.84 -0.56	17.98 0.71 -0.40	14.92 0.55 -0.18	14.43 0.59 -0.21
BETHLEHEM___GS1 323560	12.59 0.43 -2.98	12.00 0.38 -3.64	11.88 0.33 -4.51	11.84 0.32 -4.74	11.69 0.29 -5.15	13.40 0.36 -5.44	13.08 0.46 -2.94	14.38 0.53 -0.28	15.98 0.56 -0.33	16.53 0.58 -0.35	15.89 0.57 -0.28	16.09 0.58 -0.31	15.93 0.57 -0.29	15.59 0.60 -0.25	15.00 0.60 -0.19	14.48 0.56 -0.28	16.07 0.61 -0.33	17.78 0.68 -0.47	18.23 0.73 -0.48	19.58 0.77 -0.52	20.98 0.84 -0.56	17.98 0.71 -0.40	14.92 0.55 -0.18	14.43 0.59 -0.21
BETHLEHEM___GS2 323561	12.59 0.43 -2.98	12.00 0.38 -3.64	11.88 0.33 -4.51	11.84 0.32 -4.74	11.69 0.29 -5.15	13.40 0.36 -5.44	13.08 0.46 -2.94	14.38 0.53 -0.28	15.98 0.56 -0.33	16.53 0.58 -0.35	15.89 0.57 -0.28	16.09 0.58 -0.31	15.93 0.57 -0.29	15.59 0.60 -0.25	15.00 0.60 -0.19	14.48 0.56 -0.28	16.07 0.61 -0.33	17.78 0.68 -0.47	18.23 0.73 -0.48	19.58 0.77 -0.52	20.98 0.84 -0.56	17.98 0.71 -0.40	14.92 0.55 -0.18	14.43 0.59 -0.21

BETHLEHEM___GS3 323562	12.59 0.43 -2.98	12.00 0.38 -3.64	11.88 0.33 -4.51	11.84 0.32 -4.74	11.69 0.29 -5.15	13.40 0.36 -5.44	13.08 0.46 -2.94	14.38 0.53 -0.28	15.98 0.56 -0.33	16.53 0.58 -0.35	15.89 0.57 -0.28	16.09 0.58 -0.31	15.93 0.57 -0.29	15.59 0.60 -0.25	15.00 0.60 -0.19	14.48 0.56 -0.28	16.07 0.61 -0.33	17.78 0.68 -0.47	18.23 0.73 -0.48	19.58 0.77 -0.52	20.98 0.84 -0.56	17.98 0.71 -0.40	14.92 0.55 -0.18	14.43 0.59 -0.21
BETHLEHEM___STEEL 23779	13.12 -0.53 -4.47	9.87 -0.51 -2.40	7.47 -0.44 -0.86	7.04 -0.44 -0.70	6.62 -0.39 -0.76	9.23 -0.52 -2.15	19.31 -0.45 -10.08	29.08 -0.62 -16.14	35.00 -0.60 -20.52	38.05 -0.41 -22.85	34.08 -0.68 -19.72	34.41 -0.74 -19.95	34.10 -0.75 -19.79	34.18 -0.80 -20.24	32.03 -0.74 -18.56	28.94 -0.78 -16.08	32.38 -0.83 -18.08	36.95 -0.91 -21.24	35.21 -0.94 -19.13	34.44 -0.57 -16.72	45.67 -0.39 -26.47	36.59 -0.66 -20.38	28.82 -0.52 -15.16	20.07 -0.97 -7.40
BETHPAGE_CC_5 323564	17.55 0.98 -7.39	16.73 0.83 -7.91	14.38 0.73 -6.61	14.21 0.69 -6.74	14.34 0.64 -7.45	15.72 0.78 -7.34	16.38 1.04 -5.66	16.65 1.34 -1.74	17.56 1.48 -0.98	17.53 1.56 -0.36	17.46 1.55 -0.87	17.11 1.57 -0.34	16.83 1.55 -0.21	16.74 1.59 -0.41	16.04 1.52 -0.31	15.61 1.46 -0.52	17.32 1.63 -0.56	19.53 1.86 -1.04	21.93 1.89 -3.02	23.70 1.96 -3.46	24.91 2.10 -3.23	22.77 1.75 -4.14	17.70 1.40 -2.11	16.62 1.44 -1.53
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.66 -0.45 -4.93	10.16 -0.45 -2.62	7.56 -0.37 -0.89	7.11 -0.39 -0.72	6.68 -0.34 -0.77	9.44 -0.46 -2.30	20.49 -0.37 -11.18	30.98 -0.52 -17.93	37.44 -0.48 -22.83	40.98 -0.28 -25.65	36.40 -0.54 -21.91	36.76 -0.61 -22.16	36.43 -0.62 -21.98	36.60 -0.66 -22.52	34.24 -0.61 -20.63	30.85 -0.65 -17.87	34.51 -0.71 -20.09	39.59 -0.76 -23.73	37.47 -0.80 -21.25	36.27 -0.42 -18.40	48.78 -0.23 -29.44	39.02 -0.51 -22.65	30.63 -0.41 -16.86	20.93 -0.85 -8.14
BINGHAMTON___COGEN 23790	10.12 0.11 -0.83	9.02 0.08 -0.96	8.28 0.07 -1.16	8.04 0.05 -1.21	7.63 0.06 -1.32	9.11 0.07 -1.44	10.73 0.14 -0.91	14.01 0.18 -0.27	15.64 0.23 -0.33	16.19 0.30 -0.28	15.59 0.23 -0.33	15.75 0.21 -0.33	15.59 0.20 -0.33	15.25 0.19 -0.32	14.69 0.17 -0.30	14.06 0.15 -0.27	15.60 0.17 -0.30	17.15 0.22 -0.31	17.60 0.24 -0.35	19.21 0.37 -0.55	20.48 0.45 -0.45	17.54 0.32 -0.34	14.65 0.21 -0.25	14.03 0.14 -0.26
BLACK RIVER___HYD 24047	9.23 -0.04 -0.09	8.05 -0.04 -0.11	7.15 -0.04 -0.14	6.88 -0.04 -0.14	6.37 -0.04 -0.15	7.71 -0.05 -0.16	9.74 -0.03 -0.09	11.86 0.05 1.76	13.22 0.18 2.06	13.70 0.25 2.15	13.44 0.17 1.76	13.49 0.18 1.90	13.46 0.18 1.79	13.36 0.16 1.54	13.16 0.11 1.17	11.92 0.01 1.73	13.04 -0.02 2.07	13.71 0.02 2.93	14.02 0.00 3.00	15.17 0.11 3.23	16.41 0.29 3.47	14.63 0.20 2.45	13.14 0.10 1.14	12.40 0.05 1.29
BLISS_WT_PWR 323608	13.26 -0.31 -4.39	10.04 -0.32 -2.38	7.66 -0.27 -0.88	7.23 -0.28 -0.74	6.80 -0.25 -0.80	9.40 -0.34 -2.14	19.36 -0.21 -9.89	29.02 -0.29 -15.74	34.93 -0.23 -20.06	38.09 -0.06 -22.55	33.94 -0.33 -19.23	34.27 -0.40 -19.46	33.95 -0.41 -19.29	34.06 -0.47 -19.79	31.92 -0.41 -18.12	28.84 -0.48 -15.68	32.26 -0.50 -17.64	36.91 -0.57 -20.85	35.07 -0.58 -18.63	34.23 -0.20 -16.14	45.35 -0.04 -25.80	36.40 -0.34 -19.86	28.71 -0.25 -14.78	20.12 -0.65 -7.14
BLUE_CIRC_CHEM_DRP 24182	12.56 0.45 -2.93	11.95 0.39 -3.57	11.82 0.35 -4.43	11.76 0.33 -4.65	11.61 0.31 -5.05	13.32 0.37 -5.34	13.04 0.47 -2.88	14.15 0.58 0.00	15.71 0.62 0.00	16.26 0.66 0.00	15.67 0.63 0.00	15.86 0.65 0.00	15.70 0.63 0.00	15.41 0.66 0.00	14.86 0.64 0.00	14.25 0.61 0.00	15.79 0.66 0.00	17.37 0.75 0.00	17.80 0.78 0.00	19.13 0.84 0.00	20.50 0.92 0.00	17.65 0.78 0.00	14.79 0.61 0.00	14.26 0.63 0.00
BOC_GAS_DRP 24189	12.57 0.43 -2.97	11.98 0.38 -3.62	11.86 0.33 -4.48	11.81 0.32 -4.71	11.67 0.29 -5.12	13.37 0.36 -5.41	13.06 0.46 -2.92	14.12 0.56 0.00	15.70 0.60 0.00	16.23 0.62 0.00	15.65 0.62 0.00	15.83 0.62 0.00	15.68 0.62 0.00	15.37 0.63 0.00	14.84 0.62 0.00	14.23 0.59 0.00	15.76 0.64 0.00	17.34 0.71 0.00	17.76 0.75 0.00	19.09 0.80 0.00	20.44 0.86 0.00	17.60 0.73 0.00	14.76 0.58 0.00	14.24 0.60 0.00
BORALEX_4TH_BRANCH 23824	12.84 0.64 -3.02	12.23 0.56 -3.68	12.11 0.50 -4.56	12.05 0.47 -4.80	11.91 0.45 -5.21	13.65 0.54 -5.51	13.40 0.75 -2.97	14.87 0.98 -0.33	16.52 1.04 -0.39	17.09 1.08 -0.41	16.41 1.04 -0.33	16.61 1.05 -0.36	16.43 1.02 -0.34	16.08 1.05 -0.29	15.46 1.02 -0.22	14.93 0.97 -0.33	16.59 1.07 -0.39	18.37 1.20 -0.55	18.85 1.28 -0.56	20.27 1.37 -0.61	21.71 1.47 -0.65	18.58 1.25 -0.46	15.38 0.98 -0.22	14.83 0.95 -0.24
BOWLINE___1 23526	12.11 0.73 -2.20	11.28 0.61 -2.69	10.91 0.54 -3.33	10.79 0.51 -3.50	10.53 0.47 -3.80	12.19 0.57 -4.02	12.62 0.76 -2.17	14.53 0.96 0.00	16.15 1.06 0.00	16.73 1.12 0.00	16.13 1.10 0.00	16.32 1.11 0.00	16.17 1.10 0.00	15.89 1.15 0.00	15.31 1.09 0.00	14.69 1.05 0.00	16.29 1.16 0.00	17.92 1.30 0.00	18.36 1.34 0.00	19.66 1.37 0.00	21.03 1.45 0.00	18.12 1.25 0.00	15.19 1.01 0.00	14.70 1.06 0.00
BOWLINE___2 23595	12.11 0.73 -2.20	11.28 0.61 -2.69	10.91 0.54 -3.33	10.79 0.51 -3.50	10.53 0.47 -3.80	12.20 0.58 -4.02	12.62 0.76 -2.17	14.53 0.96 0.00	16.15 1.06 0.00	16.73 1.12 0.00	16.13 1.10 0.00	16.32 1.11 0.00	16.17 1.10 0.00	15.89 1.15 0.00	15.31 1.09 0.00	14.69 1.05 0.00	16.29 1.16 0.00	17.92 1.30 0.00	18.37 1.36 0.00	19.66 1.37 0.00	21.03 1.45 0.00	18.12 1.25 0.00	15.19 1.01 0.00	14.70 1.06 0.00
BROOKHAVEN___DRP 24191	17.86 1.03 -7.65	17.03 0.87 -8.18	14.59 0.78 -6.77	14.42 0.75 -6.90	14.57 0.69 -7.63	15.94 0.84 -7.50	16.62 1.10 -5.84	16.85 1.45 -1.83	17.64 1.51 -1.03	17.58 1.59 -0.38	17.52 1.56 -0.92	17.17 1.61 -0.36	16.90 1.61 -0.22	16.75 1.58 -0.43	16.06 1.52 -0.32	15.63 1.45 -0.54	17.32 1.60 -0.59	19.37 1.89 -0.85	22.00 1.91 -3.08	23.81 1.90 -3.61	25.28 2.31 -3.39	23.04 1.82 -4.34	17.84 1.43 -2.22	16.76 1.51 -1.61
BROOKLYN_NAVY_YARD 23515	12.33 0.88 -2.27	11.49 0.74 -2.77	11.12 0.64 -3.43	11.00 0.62 -3.61	10.74 0.57 -3.92	12.44 0.70 -4.14	12.86 0.94 -2.24	14.76 1.19 0.00	16.43 1.34 0.00	17.03 1.42 0.00	16.40 1.37 0.00	16.59 1.38 0.00	16.44 1.37 0.00	16.17 1.43 0.00	15.58 1.36 0.00	14.94 1.30 0.00	16.58 1.45 0.00	18.22 1.60 0.00	18.66 1.65 0.00	19.95 1.66 0.00	21.33 1.74 0.00	18.39 1.52 0.00	15.43 1.25 0.00	14.95 1.31 0.00
BROOKLYN___ARMY_DRP 323595	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01

BROOME_2_LFGE 323671	10.12 0.11 -0.83	9.02 0.08 -0.96	8.28 0.07 -1.16	8.04 0.05 -1.21	7.63 0.06 -1.32	9.11 0.07 -1.44	10.73 0.14 -0.91	14.01 0.18 -0.27	15.64 0.23 -0.33	16.19 0.30 -0.28	15.59 0.23 -0.33	15.75 0.21 -0.33	15.59 0.20 -0.33	15.25 0.19 -0.32	14.69 0.17 -0.30	14.06 0.15 -0.27	15.60 0.17 -0.30	17.15 0.22 -0.31	17.60 0.24 -0.35	19.21 0.37 -0.55	20.48 0.45 -0.45	17.54 0.32 -0.34	14.65 0.21 -0.25	14.03 0.14 -0.26
BROOME__LFGE 323600	10.12 0.11 -0.83	9.02 0.08 -0.96	8.28 0.07 -1.16	8.04 0.05 -1.21	7.63 0.06 -1.32	9.11 0.07 -1.44	10.73 0.14 -0.91	14.01 0.18 -0.27	15.64 0.23 -0.33	16.19 0.30 -0.28	15.59 0.23 -0.33	15.75 0.21 -0.33	15.59 0.20 -0.33	15.25 0.19 -0.32	14.69 0.17 -0.30	14.06 0.15 -0.27	15.60 0.17 -0.30	17.15 0.22 -0.31	17.60 0.24 -0.35	19.21 0.37 -0.55	20.48 0.45 -0.45	17.54 0.32 -0.34	14.65 0.21 -0.25	14.03 0.14 -0.26
BURROWS__LYONSDAL 23803	9.23 0.06 0.00	8.03 0.05 0.00	7.09 0.04 0.00	6.82 0.04 0.00	6.29 0.04 0.00	7.64 0.04 0.00	9.76 0.08 0.00	12.68 0.18 1.06	14.10 0.24 1.24	14.61 0.30 1.29	14.22 0.24 1.06	14.31 0.24 1.14	14.22 0.23 1.08	14.04 0.22 0.93	13.70 0.18 0.70	12.74 0.14 1.04	14.02 0.14 1.24	15.05 0.18 1.76	15.38 0.17 1.80	16.60 0.26 1.94	17.87 0.37 2.08	15.69 0.29 1.47	13.68 0.18 0.69	13.01 0.15 0.77
CAITHNESS_CC_1 323624	17.85 1.02 -7.65	17.02 0.86 -8.18	14.59 0.77 -6.77	14.41 0.73 -6.90	14.56 0.68 -7.63	15.93 0.82 -7.50	16.61 1.09 -5.84	16.82 1.42 -1.83	17.62 1.49 -1.04	17.56 1.58 -0.38	17.50 1.55 -0.92	17.16 1.60 -0.36	16.89 1.60 -0.22	16.75 1.58 -0.43	16.04 1.51 -0.32	15.63 1.45 -0.54	17.32 1.60 -0.59	19.34 1.86 -0.85	21.96 1.87 -3.08	23.79 1.88 -3.61	25.21 2.23 -3.39	23.00 1.79 -4.34	17.82 1.42 -2.22	16.75 1.50 -1.61
CALPINE BETH_PAGE_GT4 24209	17.43 0.98 -7.27	16.61 0.83 -7.79	14.30 0.72 -6.54	14.13 0.69 -6.67	14.26 0.64 -7.37	15.64 0.78 -7.26	16.30 1.04 -5.58	16.61 1.34 -1.70	17.53 1.48 -0.96	17.52 1.56 -0.35	17.44 1.55 -0.85	17.10 1.57 -0.33	16.83 1.55 -0.21	16.73 1.59 -0.40	16.04 1.52 -0.30	15.60 1.46 -0.50	17.31 1.63 -0.55	19.60 1.86 -1.12	21.89 1.89 -2.99	23.63 1.96 -3.38	24.83 2.10 -3.15	22.68 1.75 -4.05	17.65 1.40 -2.06	16.58 1.44 -1.50
CALPINE_BETH_PAGE_GT_4 323586	17.43 0.98 -7.27	16.61 0.83 -7.79	14.30 0.72 -6.54	14.13 0.69 -6.67	14.26 0.64 -7.37	15.64 0.78 -7.26	16.30 1.04 -5.58	16.61 1.34 -1.70	17.53 1.48 -0.96	17.52 1.56 -0.35	17.44 1.55 -0.85	17.10 1.57 -0.33	16.83 1.55 -0.21	16.73 1.59 -0.40	16.04 1.52 -0.30	15.60 1.46 -0.50	17.31 1.63 -0.55	19.60 1.86 -1.12	21.89 1.89 -2.99	23.63 1.96 -3.38	24.83 2.10 -3.15	22.68 1.75 -4.05	17.65 1.40 -2.06	16.58 1.44 -1.50
CALPINE_BP_GT1 23823	17.43 0.98 -7.27	16.61 0.83 -7.79	14.30 0.72 -6.54	14.13 0.69 -6.67	14.26 0.64 -7.37	15.64 0.78 -7.26	16.30 1.04 -5.58	16.61 1.34 -1.70	17.53 1.48 -0.96	17.52 1.56 -0.35	17.44 1.55 -0.85	17.10 1.57 -0.33	16.83 1.55 -0.21	16.73 1.59 -0.40	16.04 1.52 -0.30	15.60 1.46 -0.50	17.31 1.63 -0.55	19.60 1.86 -1.12	21.89 1.89 -2.99	23.63 1.96 -3.38	24.83 2.10 -3.15	22.68 1.75 -4.05	17.65 1.40 -2.06	16.58 1.44 -1.50
CALSPAN__DRP 24200	13.12 -0.53 -4.47	9.87 -0.51 -2.40	7.47 -0.44 -0.86	7.04 -0.44 -0.70	6.62 -0.39 -0.76	9.23 -0.52 -2.15	19.31 -0.45 -10.08	29.08 -0.62 -16.14	35.00 -0.60 -20.52	38.05 -0.41 -22.85	34.08 -0.68 -19.72	34.41 -0.74 -19.95	34.10 -0.75 -19.79	34.18 -0.80 -20.24	32.03 -0.74 -18.56	28.94 -0.78 -16.08	32.38 -0.83 -18.08	36.95 -0.91 -21.24	35.21 -0.94 -19.13	34.44 -0.57 -16.72	45.67 -0.39 -26.47	36.59 -0.66 -20.38	28.82 -0.52 -15.16	20.07 -0.97 -7.40
CANDIGU_WT_PWR 323617	10.81 -0.13 -1.76	9.07 -0.14 -1.23	7.82 -0.13 -0.90	7.51 -0.14 -0.86	7.08 -0.11 -0.94	9.03 -0.16 -1.59	13.22 -0.07 -3.60	18.55 -0.12 -5.11	21.55 -0.06 -6.52	22.87 0.08 -7.19	21.17 -0.10 -6.24	21.38 -0.14 -6.31	21.18 -0.15 -6.26	20.96 -0.21 -6.43	19.90 -0.20 -5.88	18.50 -0.23 -5.09	20.61 -0.24 -5.72	23.11 -0.23 -6.72	22.78 -0.22 -5.99	25.44 0.06 -7.09	27.79 0.22 -7.99	23.02 0.00 -6.15	18.73 -0.03 -4.58	16.61 -0.29 -3.26
CARR STREET_E__SYR 24060	9.34 -0.05 -0.21	8.18 -0.06 -0.25	7.31 -0.05 -0.31	7.05 -0.05 -0.33	6.57 -0.04 -0.36	7.94 -0.05 -0.38	9.88 -0.01 -0.20	13.56 0.00 0.00	15.12 0.03 0.00	15.68 0.08 0.00	15.07 0.03 0.00	15.24 0.03 0.00	15.08 0.02 0.00	14.76 0.01 0.00	14.21 0.00 0.00	13.63 -0.01 0.00	15.11 -0.02 0.00	16.62 0.00 0.00	17.01 0.00 0.00	18.36 0.07 0.00	19.70 0.12 0.00	16.94 0.07 0.00	14.20 0.01 0.00	13.58 -0.05 0.00
CARTHAGE__PAPER 23857	9.20 -0.05 -0.08	8.03 -0.05 -0.09	7.12 -0.04 -0.12	6.85 -0.05 -0.12	6.33 -0.05 -0.13	7.68 -0.07 -0.14	9.70 -0.06 -0.07	11.59 0.01 1.98	12.88 0.11 2.32	13.37 0.19 2.42	13.16 0.11 1.98	13.19 0.12 2.13	13.17 0.12 2.02	13.11 0.10 1.74	12.97 0.07 1.31	11.68 -0.01 1.95	12.74 -0.06 2.33	13.30 -0.03 3.29	13.59 -0.05 3.37	14.69 0.04 3.64	15.88 0.20 3.90	14.25 0.13 2.76	12.95 0.06 1.29	12.22 0.03 1.45
CE_DUNWOOD__DRP 24194	12.24 0.80 -2.26	11.42 0.68 -2.76	11.05 0.58 -3.42	10.94 0.56 -3.60	10.68 0.52 -3.91	12.37 0.63 -4.13	12.76 0.84 -2.23	14.63 1.07 0.00	16.27 1.18 0.00	16.86 1.25 0.00	16.25 1.22 0.00	16.44 1.23 0.00	16.29 1.22 0.00	16.01 1.27 0.00	15.42 1.21 0.00	14.80 1.16 0.00	16.41 1.29 0.00	18.05 1.43 0.00	18.49 1.48 0.00	19.81 1.52 0.00	21.19 1.61 0.00	18.26 1.38 0.00	15.30 1.12 0.00	14.81 1.17 0.00
CE_MILLWOOD__DRP 24193	12.21 0.77 -2.26	11.39 0.65 -2.75	11.03 0.57 -3.41	10.91 0.54 -3.59	10.65 0.50 -3.90	12.33 0.61 -4.12	12.72 0.81 -2.22	14.59 1.03 0.00	16.22 1.13 0.00	16.81 1.20 0.00	16.21 1.17 0.00	16.39 1.19 0.00	16.24 1.18 0.00	15.96 1.22 0.00	15.38 1.17 0.00	14.76 1.12 0.00	16.37 1.24 0.00	18.00 1.38 0.00	18.44 1.43 0.00	19.73 1.44 0.00	21.13 1.55 0.00	18.21 1.33 0.00	15.26 1.08 0.00	14.77 1.13 0.00
CE_NYC2_DRP 24202	12.37 0.92 -2.28	11.53 0.77 -2.78	11.15 0.67 -3.44	11.04 0.64 -3.62	10.77 0.59 -3.93	12.47 0.72 -4.14	12.87 0.95 -2.24	14.73 1.17 0.00	16.40 1.31 0.00	16.99 1.39 0.00	16.40 1.37 0.00	16.59 1.38 0.00	16.44 1.37 0.00	16.17 1.43 0.00	15.58 1.36 0.00	14.94 1.30 0.00	16.59 1.47 0.00	18.22 1.60 0.00	18.65 1.63 0.00	19.93 1.65 0.01	21.32 1.74 0.01	18.39 1.52 0.01	15.45 1.26 0.00	14.99 1.35 -0.01
CE_NYC_DRP 24195	12.34 0.89 -2.27	11.49 0.74 -2.77	11.12 0.65 -3.43	11.01 0.62 -3.61	10.74 0.57 -3.92	12.44 0.70 -4.14	12.86 0.94 -2.24	14.76 1.19 0.00	16.42 1.33 0.00	17.01 1.41 0.00	16.40 1.37 0.00	16.59 1.38 0.00	16.44 1.37 0.00	16.17 1.43 0.00	15.58 1.36 0.00	14.94 1.30 0.00	16.58 1.45 0.00	18.22 1.60 0.00	18.66 1.65 0.00	19.95 1.66 0.00	21.35 1.76 0.00	18.39 1.52 0.00	15.43 1.25 0.00	14.95 1.31 0.00

CHAFFEE___LFGE 323603	13.15 -0.46 -4.43	9.93 -0.45 -2.39	7.53 -0.38 -0.87	7.11 -0.39 -0.72	6.69 -0.34 -0.78	9.29 -0.46 -2.14	19.31 -0.36 -9.99	29.02 -0.49 -15.95	34.94 -0.45 -20.30	38.06 -0.25 -22.70	33.99 -0.53 -19.48	34.32 -0.59 -19.71	34.01 -0.60 -19.55	34.11 -0.65 -20.02	31.96 -0.60 -18.35	28.89 -0.64 -15.89	32.30 -0.70 -17.87	36.91 -0.76 -21.05	35.12 -0.78 -18.89	34.33 -0.40 -16.44	45.52 -0.21 -26.15	36.49 -0.51 -20.12	28.76 -0.40 -14.97	20.05 -0.86 -7.28
CHATEAUG_WT_PWR 323614	8.77 -0.40 0.00	7.66 -0.32 0.00	6.77 -0.27 0.00	6.53 -0.25 0.00	5.98 -0.27 0.00	7.31 -0.30 0.00	9.24 -0.45 0.00	3.81 -0.49 9.27	3.71 -0.56 10.83	3.67 -0.61 11.33	5.21 -0.57 9.26	4.64 -0.59 9.97	5.03 -0.60 9.43	6.02 -0.61 8.12	7.48 -0.60 6.14	3.96 -0.59 9.09	3.58 -0.67 10.88	0.50 -0.73 15.40	0.50 -0.75 15.76	0.44 -0.84 17.01	0.42 -0.92 18.24	3.23 -0.76 12.89	7.59 -0.58 6.01	6.32 -0.55 6.77
CHAT_HIGH_FALL_HYD 323578	8.77 -0.41 0.00	7.65 -0.33 0.00	6.76 -0.28 0.00	6.52 -0.26 0.00	5.98 -0.27 0.00	7.29 -0.31 0.00	9.22 -0.46 0.00	3.96 -0.52 9.09	3.89 -0.59 10.61	3.86 -0.64 11.11	5.36 -0.60 9.08	4.80 -0.62 9.78	5.19 -0.63 9.24	6.15 -0.63 7.96	7.57 -0.63 6.02	4.11 -0.61 8.92	3.77 -0.70 10.66	0.77 -0.76 15.09	0.78 -0.78 15.45	0.74 -0.88 16.67	0.74 -0.96 17.88	3.45 -0.79 12.63	7.68 -0.61 5.90	6.44 -0.56 6.64
CHAUTAUQUA___LFGE 323629	12.90 -0.33 -4.05	9.86 -0.33 -2.21	7.62 -0.28 -0.85	7.19 -0.30 -0.72	6.75 -0.27 -0.77	9.27 -0.38 -2.05	18.49 -0.27 -9.08	27.62 -0.38 -14.44	33.14 -0.32 -18.37	35.83 -0.11 -20.33	32.25 -0.42 -17.64	32.56 -0.49 -17.84	32.25 -0.51 -17.69	32.27 -0.59 -18.12	30.32 -0.50 -16.60	27.47 -0.55 -14.38	30.73 -0.57 -16.17	34.98 -0.61 -18.97	33.50 -0.63 -17.12	33.29 -0.24 -15.24	43.23 0.00 -23.65	34.77 -0.30 -18.20	27.48 -0.24 -13.54	19.72 -0.68 -6.76
CH_MIDHUDSON___DRP 24192	12.38 0.77 -2.43	11.60 0.65 -2.97	11.29 0.56 -3.68	11.19 0.54 -3.87	10.95 0.50 -4.20	12.65 0.61 -4.44	12.89 0.81 -2.40	14.58 1.02 0.00	16.21 1.12 0.00	16.78 1.17 0.00	16.18 1.14 0.00	16.36 1.16 0.00	16.21 1.14 0.00	15.93 1.19 0.00	15.35 1.14 0.00	14.73 1.09 0.00	16.34 1.21 0.00	17.99 1.36 0.00	18.44 1.43 0.00	19.75 1.46 0.00	21.13 1.55 0.00	18.21 1.33 0.00	15.28 1.09 0.00	14.77 1.13 0.00
CH_MISC_IPPS 23765	12.30 0.78 -2.34	11.49 0.65 -2.86	11.15 0.56 -3.54	11.04 0.54 -3.72	10.79 0.50 -4.04	12.48 0.60 -4.27	12.80 0.81 -2.31	14.61 1.04 0.00	16.24 1.15 0.00	16.79 1.19 0.00	16.19 1.16 0.00	16.38 1.17 0.00	16.21 1.14 0.00	15.93 1.19 0.00	15.35 1.14 0.00	14.73 1.09 0.00	16.35 1.22 0.00	18.04 1.41 0.00	18.51 1.50 0.00	19.81 1.52 0.00	21.21 1.62 0.00	18.26 1.38 0.00	15.30 1.12 0.00	14.79 1.16 0.00
CH_RES_BVR_FALLS 23983	8.89 -0.16 0.12	7.70 -0.14 0.15	6.74 -0.12 0.18	6.48 -0.10 0.19	5.95 -0.09 0.21	7.28 -0.11 0.22	9.42 -0.14 0.12	18.34 -0.09 -4.88	20.66 -0.12 -5.69	21.43 -0.14 -5.96	19.76 -0.15 -4.87	20.29 -0.17 -5.25	19.83 -0.20 -4.96	18.80 -0.21 -4.27	17.23 -0.21 -3.23	18.22 -0.20 -4.78	20.64 -0.21 -5.72	24.51 -0.22 -8.10	25.10 -0.20 -8.29	27.02 -0.22 -8.94	28.94 -0.23 -9.59	23.45 -0.20 -6.78	17.18 -0.17 -3.16	17.03 -0.16 -3.56
CH_RES_NIAGARA 23895	6.74 -0.93 1.51	6.74 -0.85 0.38	6.73 -0.74 -0.43	6.61 -0.75 -0.58	6.21 -0.68 -0.64	6.52 -0.85 0.23	5.00 -0.87 3.82	4.98 -1.22 7.37	4.96 -1.25 8.88	1.61 -1.06 12.93	4.72 -1.32 8.99	4.72 -1.38 9.10	4.64 -1.40 9.02	4.57 -1.42 8.76	4.60 -1.34 8.28	4.94 -1.36 7.34	5.43 -1.45 8.25	4.65 -1.58 10.39	6.11 -1.67 9.24	6.04 -1.37 10.88	5.98 -1.27 12.33	5.96 -1.42 9.50	5.96 -1.15 7.07	7.08 -1.55 5.00
CH_RES_SYRACUSE 23985	9.39 -0.02 -0.23	8.23 -0.03 -0.28	7.37 -0.03 -0.35	7.11 -0.03 -0.37	6.64 -0.02 -0.40	8.00 -0.03 -0.43	9.93 0.02 -0.23	13.59 0.03 0.00	15.15 0.06 0.00	15.72 0.11 0.00	15.11 0.08 0.00	15.27 0.06 0.00	15.13 0.06 0.00	14.79 0.04 0.00	14.24 0.03 0.00	13.67 0.03 0.00	15.16 0.03 0.00	16.67 0.05 0.00	17.05 0.03 0.00	18.42 0.13 0.00	19.76 0.18 0.00	16.99 0.12 0.00	14.24 0.06 0.00	13.62 -0.01 0.00
CLINTON_WT_PWR 323605	8.77 -0.40 0.00	7.66 -0.32 0.00	6.77 -0.27 0.00	6.53 -0.25 0.00	5.98 -0.27 0.00	7.31 -0.30 0.00	9.24 -0.45 0.00	3.81 -0.49 9.27	3.71 -0.56 10.83	3.67 -0.61 11.33	5.21 -0.57 9.26	4.64 -0.59 9.97	5.03 -0.60 9.43	6.02 -0.61 8.12	7.48 -0.60 6.14	3.96 -0.59 9.09	3.58 -0.67 10.88	0.50 -0.73 15.40	0.50 -0.75 15.76	0.44 -0.84 17.01	0.42 -0.92 18.24	3.23 -0.76 12.89	7.59 -0.58 6.01	6.32 -0.55 6.77
CLINTON___LFGE 323618	8.83 -0.35 0.00	7.70 -0.28 0.00	6.81 -0.24 0.00	6.56 -0.22 0.00	6.01 -0.24 0.00	7.35 -0.26 0.00	9.28 -0.41 0.00	3.95 -0.39 9.22	3.87 -0.45 10.77	3.83 -0.50 11.27	5.36 -0.47 9.21	4.78 -0.50 9.92	5.17 -0.51 9.38	6.16 -0.50 8.08	7.61 -0.50 6.11	4.09 -0.50 9.05	3.73 -0.57 10.82	0.69 -0.61 15.32	0.70 -0.63 15.68	0.68 -0.70 16.92	0.67 -0.76 18.15	3.41 -0.64 12.82	7.70 -0.50 5.98	6.44 -0.46 6.73
COLONIE_LFGE___ 323577	12.81 0.54 -3.09	12.21 0.45 -3.77	12.12 0.41 -4.67	12.08 0.39 -4.91	11.95 0.37 -5.33	13.69 0.45 -5.63	13.33 0.60 -3.04	14.71 0.79 -0.36	16.33 0.81 -0.43	16.91 0.86 -0.45	16.23 0.83 -0.36	16.43 0.84 -0.39	16.25 0.81 -0.37	15.89 0.83 -0.32	15.27 0.81 -0.24	14.76 0.76 -0.36	16.40 0.85 -0.43	18.19 0.96 -0.61	18.65 1.02 -0.62	20.09 1.13 -0.67	21.53 1.23 -0.72	18.43 1.05 -0.51	15.23 0.81 -0.24	14.69 0.79 -0.27
COPENHAGEN_WT_PWR 323753	9.22 -0.05 -0.10	8.05 -0.05 -0.12	7.15 -0.04 -0.15	6.89 -0.05 -0.16	6.38 -0.04 -0.17	7.72 -0.06 -0.18	9.74 -0.04 -0.10	11.98 0.03 1.61	13.35 0.14 1.88	13.86 0.22 1.97	13.56 0.14 1.61	13.63 0.15 1.73	13.58 0.15 1.64	13.46 0.13 1.41	13.23 0.09 1.07	12.06 0.00 1.58	13.21 -0.03 1.89	13.95 0.00 2.67	14.26 -0.02 2.74	15.41 0.07 2.95	16.67 0.25 3.17	14.80 0.17 2.24	13.21 0.07 1.04	12.49 0.03 1.18
CORNELL____ 23752	9.92 0.16 -0.59	8.77 0.12 -0.67	7.95 0.10 -0.80	7.70 0.09 -0.84	7.25 0.09 -0.91	8.73 0.11 -1.01	10.55 0.24 -0.62	14.16 0.35 -0.24	15.81 0.42 -0.29	16.36 0.50 -0.25	15.75 0.42 -0.30	15.92 0.41 -0.30	15.77 0.41 -0.30	15.41 0.38 -0.29	14.83 0.34 -0.27	14.20 0.31 -0.24	15.75 0.35 -0.27	17.33 0.43 -0.27	17.73 0.37 -0.34	19.39 0.53 -0.57	20.64 0.63 -0.43	17.69 0.49 -0.33	14.77 0.34 -0.25	14.15 0.25 -0.27
COXSACKIE___GT 23611	12.39 0.67 -2.54	11.62 0.53 -3.10	11.38 0.49 -3.84	11.29 0.47 -4.04	11.08 0.44 -4.39	12.77 0.52 -4.64	12.91 0.72 -2.51	14.50 0.94 0.00	16.12 1.03 0.00	16.61 1.00 0.00	16.01 0.98 0.00	16.19 0.99 0.00	16.03 0.97 0.00	15.73 0.99 0.00	15.17 0.95 0.00	14.55 0.91 0.00	16.16 1.03 0.00	17.89 1.26 0.00	18.41 1.40 0.00	19.77 1.48 0.00	21.17 1.59 0.00	18.19 1.32 0.00	15.23 1.05 0.00	14.63 0.99 0.00

CPV_VALLEY___CC1 323721	11.75 0.60 -1.97	10.90 0.51 -2.41	10.47 0.44 -2.98	10.34 0.43 -3.14	10.05 0.39 -3.41	11.67 0.47 -3.60	12.23 0.60 -1.94	14.31 0.75 0.00	15.91 0.81 0.00	16.46 0.86 0.00	15.88 0.84 0.00	16.06 0.85 0.00	15.91 0.84 0.00	15.63 0.88 0.00	15.07 0.85 0.00	14.44 0.80 0.00	16.02 0.89 0.00	17.64 1.01 0.00	18.05 1.04 0.00	19.35 1.06 0.00	20.70 1.12 0.00	17.84 0.96 0.00	14.96 0.78 0.00	14.45 0.82 0.00
CPV_VALLEY___CC2 323722	11.75 0.60 -1.97	10.90 0.51 -2.41	10.47 0.44 -2.98	10.34 0.43 -3.14	10.05 0.39 -3.41	11.67 0.47 -3.60	12.23 0.60 -1.94	14.31 0.75 0.00	15.91 0.81 0.00	16.46 0.86 0.00	15.88 0.84 0.00	16.06 0.85 0.00	15.91 0.84 0.00	15.63 0.88 0.00	15.07 0.85 0.00	14.44 0.80 0.00	16.02 0.89 0.00	17.64 1.01 0.00	18.05 1.04 0.00	19.35 1.06 0.00	20.70 1.12 0.00	17.84 0.96 0.00	14.96 0.78 0.00	14.45 0.82 0.00
CRESCENT___HYD 24018	12.81 0.54 -3.09	12.21 0.45 -3.77	12.12 0.41 -4.67	12.08 0.39 -4.91	11.95 0.37 -5.33	13.69 0.45 -5.63	13.33 0.60 -3.04	14.71 0.79 -0.36	16.33 0.81 -0.43	16.91 0.86 -0.45	16.23 0.83 -0.36	16.43 0.84 -0.39	16.25 0.81 -0.37	15.89 0.83 -0.32	15.27 0.81 -0.24	14.76 0.76 -0.36	16.40 0.85 -0.43	18.19 0.96 -0.61	18.65 1.02 -0.62	20.09 1.13 -0.67	21.53 1.23 -0.72	18.43 1.05 -0.51	15.23 0.81 -0.24	14.69 0.79 -0.27
CRICKET___VALLEY_CC1 323756	12.32 0.73 -2.40	11.55 0.63 -2.93	11.23 0.56 -3.63	11.13 0.53 -3.82	10.89 0.49 -4.15	12.58 0.59 -4.38	12.85 0.79 -2.37	14.53 0.96 0.00	16.10 1.01 0.00	16.68 1.08 0.00	16.09 1.05 0.00	16.27 1.06 0.00	16.12 1.05 0.00	15.85 1.11 0.00	15.28 1.07 0.00	14.66 1.02 0.00	16.23 1.10 0.00	17.81 1.18 0.00	18.24 1.23 0.00	19.55 1.26 0.00	20.92 1.33 0.00	18.04 1.16 0.00	15.18 0.99 0.00	14.70 1.06 0.00
CRICKET___VALLEY_CC2 323757	12.32 0.73 -2.40	11.55 0.63 -2.93	11.23 0.56 -3.63	11.13 0.53 -3.82	10.89 0.49 -4.15	12.58 0.59 -4.38	12.85 0.79 -2.37	14.53 0.96 0.00	16.10 1.01 0.00	16.68 1.08 0.00	16.09 1.05 0.00	16.27 1.06 0.00	16.12 1.05 0.00	15.85 1.11 0.00	15.28 1.07 0.00	14.66 1.02 0.00	16.23 1.10 0.00	17.81 1.18 0.00	18.24 1.23 0.00	19.55 1.26 0.00	20.92 1.33 0.00	18.04 1.16 0.00	15.18 0.99 0.00	14.70 1.06 0.00
CRICKET___VALLEY_CC3 323758	12.32 0.73 -2.40	11.55 0.63 -2.93	11.23 0.56 -3.63	11.13 0.53 -3.82	10.89 0.49 -4.15	12.58 0.59 -4.38	12.85 0.79 -2.37	14.53 0.96 0.00	16.10 1.01 0.00	16.68 1.08 0.00	16.09 1.05 0.00	16.27 1.06 0.00	16.12 1.05 0.00	15.85 1.11 0.00	15.28 1.07 0.00	14.66 1.02 0.00	16.23 1.10 0.00	17.81 1.18 0.00	18.24 1.23 0.00	19.55 1.26 0.00	20.92 1.33 0.00	18.04 1.16 0.00	15.18 0.99 0.00	14.70 1.06 0.00
CRUCIBLE_METL_DRP 24180	9.39 -0.02 -0.23	8.23 -0.03 -0.28	7.37 -0.03 -0.35	7.11 -0.03 -0.37	6.64 -0.02 -0.40	8.00 -0.03 -0.43	9.93 0.02 -0.23	13.59 0.03 0.00	15.15 0.06 0.00	15.72 0.11 0.00	15.11 0.08 0.00	15.27 0.06 0.00	15.13 0.06 0.00	14.79 0.04 0.00	14.24 0.03 0.00	13.67 0.03 0.00	15.16 0.03 0.00	16.67 0.05 0.00	17.05 0.03 0.00	18.42 0.13 0.00	19.76 0.18 0.00	16.99 0.12 0.00	14.24 0.06 0.00	13.62 -0.01 0.00
DAHOWA___HYDRO 323763	12.88 0.56 -3.15	12.29 0.46 -3.84	12.22 0.42 -4.76	12.18 0.40 -5.00	12.06 0.38 -5.43	13.82 0.47 -5.74	13.44 0.66 -3.10	14.84 0.88 -0.39	16.39 0.84 -0.46	16.96 0.87 -0.48	16.24 0.81 -0.39	16.46 0.84 -0.42	16.26 0.80 -0.40	15.88 0.80 -0.34	15.27 0.80 -0.26	14.77 0.75 -0.38	16.42 0.83 -0.46	18.27 1.00 -0.65	18.75 1.07 -0.67	20.25 1.24 -0.72	21.69 1.33 -0.77	18.58 1.16 -0.54	15.30 0.87 -0.25	14.75 0.83 -0.29
DANC___LFGE 323619	9.21 -0.09 -0.13	8.05 -0.09 -0.16	7.16 -0.08 -0.19	6.90 -0.08 -0.20	6.41 -0.07 -0.22	7.75 -0.09 -0.23	9.72 -0.09 -0.12	12.42 -0.07 1.08	13.83 0.00 1.26	14.35 0.06 1.32	13.96 0.00 1.08	14.06 0.02 1.16	13.98 0.02 1.10	13.81 0.01 0.94	13.49 -0.01 0.71	12.51 -0.07 1.06	13.76 -0.11 1.27	14.73 -0.10 1.79	15.06 -0.12 1.83	16.28 -0.04 1.98	17.54 0.08 2.12	15.41 0.03 1.50	13.47 -0.01 0.70	12.78 -0.07 0.79
DANSKAMMER___1 23586	12.30 0.78 -2.34	11.49 0.65 -2.86	11.15 0.56 -3.54	11.04 0.54 -3.72	10.79 0.50 -4.04	12.48 0.60 -4.27	12.80 0.81 -2.31	14.61 1.04 0.00	16.24 1.15 0.00	16.79 1.19 0.00	16.19 1.16 0.00	16.38 1.17 0.00	16.21 1.14 0.00	15.93 1.19 0.00	15.35 1.14 0.00	14.73 1.09 0.00	16.35 1.22 0.00	18.04 1.41 0.00	18.51 1.50 0.00	19.81 1.52 0.00	21.21 1.62 0.00	18.26 1.38 0.00	15.30 1.12 0.00	14.79 1.16 0.00
DANSKAMMER___2 23589	12.30 0.78 -2.34	11.49 0.65 -2.86	11.15 0.56 -3.54	11.04 0.54 -3.72	10.79 0.50 -4.04	12.48 0.60 -4.27	12.80 0.81 -2.31	14.61 1.04 0.00	16.24 1.15 0.00	16.79 1.19 0.00	16.19 1.16 0.00	16.38 1.17 0.00	16.21 1.14 0.00	15.93 1.19 0.00	15.35 1.14 0.00	14.73 1.09 0.00	16.35 1.22 0.00	18.04 1.41 0.00	18.51 1.50 0.00	19.81 1.52 0.00	21.21 1.62 0.00	18.26 1.38 0.00	15.30 1.12 0.00	14.79 1.16 0.00
DANSKAMMER___3 23590	12.30 0.78 -2.34	11.49 0.65 -2.86	11.15 0.56 -3.54	11.04 0.54 -3.72	10.79 0.50 -4.04	12.48 0.60 -4.27	12.80 0.81 -2.31	14.61 1.04 0.00	16.24 1.15 0.00	16.79 1.19 0.00	16.19 1.16 0.00	16.38 1.17 0.00	16.21 1.14 0.00	15.93 1.19 0.00	15.35 1.14 0.00	14.73 1.09 0.00	16.35 1.22 0.00	18.04 1.41 0.00	18.51 1.50 0.00	19.81 1.52 0.00	21.21 1.62 0.00	18.26 1.38 0.00	15.30 1.12 0.00	14.79 1.16 0.00
DANSKAMMER___4 23591	12.30 0.78 -2.34	11.49 0.65 -2.86	11.15 0.56 -3.54	11.04 0.54 -3.72	10.79 0.50 -4.04	12.48 0.60 -4.27	12.80 0.81 -2.31	14.61 1.04 0.00	16.24 1.15 0.00	16.79 1.19 0.00	16.19 1.16 0.00	16.38 1.17 0.00	16.21 1.14 0.00	15.93 1.19 0.00	15.35 1.14 0.00	14.73 1.09 0.00	16.35 1.22 0.00	18.04 1.41 0.00	18.51 1.50 0.00	19.81 1.52 0.00	21.21 1.62 0.00	18.26 1.38 0.00	15.30 1.12 0.00	14.79 1.16 0.00
DANSKAMMER___DIESEL 23592	12.30 0.78 -2.34	11.49 0.65 -2.86	11.15 0.56 -3.54	11.04 0.54 -3.72	10.79 0.50 -4.04	12.48 0.60 -4.27	12.80 0.81 -2.31	14.61 1.04 0.00	16.24 1.15 0.00	16.79 1.19 0.00	16.19 1.16 0.00	16.38 1.17 0.00	16.21 1.14 0.00	15.93 1.19 0.00	15.35 1.14 0.00	14.73 1.09 0.00	16.35 1.22 0.00	18.04 1.41 0.00	18.51 1.50 0.00	19.81 1.52 0.00	21.21 1.62 0.00	18.26 1.38 0.00	15.30 1.12 0.00	14.79 1.16 0.00
DASHVILLE___HYD 23610	12.13 0.56 -2.39	11.37 0.46 -2.92	11.07 0.41 -3.62	10.97 0.39 -3.80	10.75 0.36 -4.13	12.40 0.43 -4.37	12.62 0.58 -2.36	14.27 0.70 0.00	15.86 0.77 0.00	16.40 0.80 0.00	15.80 0.77 0.00	15.98 0.78 0.00	15.83 0.77 0.00	15.57 0.83 0.00	15.00 0.78 0.00	14.38 0.74 0.00	15.96 0.83 0.00	17.59 0.96 0.00	18.05 1.04 0.00	19.33 1.04 0.00	20.70 1.12 0.00	17.82 0.94 0.00	14.95 0.77 0.00	14.44 0.80 0.00

DELAWARE___LFGE 323621	10.50 0.33 -0.99	9.48 0.29 -1.21	8.80 0.25 -1.50	8.60 0.24 -1.58	8.19 0.22 -1.72	9.68 0.27 -1.81	11.03 0.35 -1.00	14.02 0.46 0.00	15.62 0.53 0.00	16.18 0.58 0.00	15.56 0.53 0.00	15.74 0.53 0.00	15.58 0.51 0.00	15.27 0.53 0.00	14.71 0.50 0.00	14.10 0.46 0.00	15.64 0.51 0.00	17.22 0.60 0.00	17.66 0.65 0.00	19.02 0.73 0.00	20.41 0.82 0.00	17.55 0.68 0.00	14.69 0.51 0.00	14.13 0.49 0.00
DOGLEVILLE___HYD 23807	9.52 0.40 0.06	8.26 0.35 0.07	7.27 0.32 0.09	6.98 0.30 0.09	6.43 0.28 0.10	7.83 0.33 0.11	10.07 0.45 0.06	14.56 0.60 -0.40	16.21 0.65 -0.47	16.76 0.67 -0.49	16.05 0.62 -0.40	16.23 0.59 -0.43	16.04 0.57 -0.41	15.64 0.55 -0.35	14.98 0.50 -0.26	14.48 0.45 -0.39	16.09 0.50 -0.47	17.85 0.57 -0.66	18.29 0.60 -0.68	19.72 0.69 -0.73	21.17 0.80 -0.79	18.12 0.69 -0.55	15.01 0.57 -0.26	14.46 0.53 -0.29
DUNKIRK___1 23563	12.89 -0.34 -4.05	9.85 -0.34 -2.21	7.61 -0.29 -0.85	7.18 -0.31 -0.72	6.75 -0.28 -0.77	9.27 -0.39 -2.05	18.47 -0.28 -9.07	27.59 -0.39 -14.42	33.11 -0.33 -18.35	35.79 -0.13 -20.31	32.22 -0.44 -17.62	32.53 -0.50 -17.83	32.22 -0.53 -17.68	32.24 -0.61 -18.10	30.29 -0.51 -16.59	27.45 -0.56 -14.37	30.70 -0.59 -16.16	34.94 -0.63 -18.95	33.48 -0.65 -17.11	33.27 -0.26 -15.24	43.19 -0.02 -23.63	34.74 -0.32 -18.19	27.46 -0.25 -13.53	19.71 -0.69 -6.76
DUNKIRK___2 23564	12.89 -0.34 -4.05	9.85 -0.34 -2.21	7.61 -0.29 -0.85	7.18 -0.31 -0.72	6.75 -0.28 -0.77	9.27 -0.39 -2.05	18.47 -0.28 -9.07	27.59 -0.39 -14.42	33.11 -0.33 -18.35	35.79 -0.13 -20.31	32.22 -0.44 -17.62	32.53 -0.50 -17.83	32.22 -0.53 -17.68	32.24 -0.61 -18.10	30.29 -0.51 -16.59	27.45 -0.56 -14.37	30.70 -0.59 -16.16	34.94 -0.63 -18.95	33.48 -0.65 -17.11	33.27 -0.26 -15.24	43.19 -0.02 -23.63	34.74 -0.32 -18.19	27.46 -0.25 -13.53	19.71 -0.69 -6.76
DUNKIRK___3 23565	12.71 -0.39 -3.92	9.75 -0.38 -2.15	7.57 -0.32 -0.84	7.15 -0.34 -0.71	6.72 -0.31 -0.77	9.20 -0.42 -2.02	18.12 -0.33 -8.76	27.02 -0.46 -13.92	32.38 -0.41 -17.70	34.87 -0.22 -19.48	31.54 -0.50 -17.00	31.85 -0.56 -17.20	31.55 -0.57 -17.06	31.57 -0.63 -17.46	29.65 -0.57 -16.00	26.89 -0.61 -13.86	30.07 -0.65 -15.59	34.16 -0.70 -18.23	32.82 -0.71 -16.52	32.80 -0.35 -14.86	42.24 -0.14 -22.79	33.99 -0.42 -17.54	26.89 -0.34 -13.05	19.49 -0.75 -6.61
DUNKIRK___4 23566	12.71 -0.39 -3.92	9.75 -0.38 -2.15	7.57 -0.32 -0.84	7.15 -0.34 -0.71	6.72 -0.31 -0.77	9.20 -0.42 -2.02	18.12 -0.33 -8.76	27.02 -0.46 -13.92	32.38 -0.41 -17.70	34.87 -0.22 -19.48	31.54 -0.50 -17.00	31.85 -0.56 -17.20	31.55 -0.57 -17.06	31.57 -0.63 -17.46	29.65 -0.57 -16.00	26.89 -0.61 -13.86	30.07 -0.65 -15.59	34.16 -0.70 -18.23	32.82 -0.71 -16.52	32.80 -0.35 -14.86	42.24 -0.14 -22.79	33.99 -0.42 -17.54	26.89 -0.34 -13.05	19.49 -0.75 -6.61
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	12.27 0.83 -2.27	11.45 0.69 -2.77	11.08 0.61 -3.43	10.97 0.58 -3.61	10.71 0.54 -3.92	12.40 0.65 -4.14	12.79 0.87 -2.24	14.68 1.11 0.00	16.33 1.24 0.00	16.92 1.31 0.00	16.31 1.28 0.00	16.50 1.29 0.00	16.35 1.28 0.00	16.07 1.33 0.00	15.48 1.26 0.00	14.85 1.21 0.00	16.49 1.36 0.00	18.12 1.50 0.00	18.56 1.55 0.00	19.86 1.57 0.00	21.25 1.66 0.00	18.31 1.43 0.00	15.35 1.16 0.00	14.85 1.21 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	12.14 0.72 -2.25	11.32 0.59 -2.75	10.97 0.52 -3.40	10.85 0.50 -3.58	10.60 0.46 -3.88	12.26 0.55 -4.10	12.64 0.74 -2.22	14.50 0.94 0.00	16.12 1.03 0.00	16.67 1.06 0.00	16.09 1.05 0.00	16.26 1.05 0.00	16.10 1.04 0.00	15.83 1.09 0.00	15.25 1.04 0.00	14.63 1.00 0.00	16.23 1.10 0.00	17.89 1.26 0.00	18.34 1.33 0.00	19.64 1.35 0.00	21.01 1.43 0.00	18.10 1.23 0.00	15.18 0.99 0.00	14.67 1.04 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	12.39 0.94 -2.28	11.56 0.80 -2.78	11.18 0.70 -3.44	11.06 0.66 -3.62	10.79 0.61 -3.93	12.48 0.74 -4.14	12.86 0.94 -2.24	14.67 1.11 0.01	16.32 1.24 0.01	16.91 1.31 0.01	16.32 1.29 0.01	16.52 1.32 0.01	16.37 1.31 0.01	16.10 1.37 0.01	15.52 1.31 0.00	14.87 1.24 0.01	16.53 1.41 0.00	18.15 1.53 0.01	18.57 1.56 0.01	19.84 1.55 0.01	21.22 1.65 0.01	18.33 1.47 0.01	15.43 1.25 0.00	15.01 1.36 -0.01
EAST HAMPTON___GT 23717	18.14 1.31 -7.65	17.27 1.12 -8.17	14.81 0.99 -6.77	14.62 0.95 -6.90	14.76 0.88 -7.63	16.17 1.06 -7.50	16.92 1.40 -5.84	17.34 1.94 -1.83	18.19 2.07 -1.03	18.15 2.17 -0.38	18.06 2.11 -0.92	17.75 2.19 -0.36	17.43 2.14 -0.22	17.26 2.09 -0.43	16.54 2.00 -0.32	16.10 1.92 -0.54	17.86 2.15 -0.59	20.05 2.58 -0.85	22.74 2.65 -3.08	24.67 2.76 -3.61	26.22 3.25 -3.39	23.76 2.55 -4.34	18.39 1.99 -2.22	17.24 1.99 -1.61
EAST RIVER___6 23660	12.34 0.89 -2.27	11.49 0.74 -2.77	11.12 0.65 -3.43	11.01 0.62 -3.61	10.74 0.57 -3.92	12.44 0.70 -4.14	12.86 0.94 -2.24	14.76 1.19 0.00	16.43 1.34 0.00	17.01 1.41 0.00	16.40 1.37 0.00	16.59 1.38 0.00	16.44 1.37 0.00	16.17 1.43 0.00	15.58 1.36 0.00	14.92 1.28 0.00	16.58 1.45 0.00	18.22 1.60 0.00	18.66 1.65 0.00	19.95 1.66 0.00	21.35 1.76 0.00	18.39 1.52 0.00	15.43 1.25 0.00	14.95 1.31 0.00
EAST RIVER___7 23524	12.34 0.89 -2.27	11.49 0.74 -2.77	11.12 0.65 -3.43	11.01 0.62 -3.61	10.74 0.57 -3.92	12.44 0.70 -4.14	12.86 0.94 -2.24	14.76 1.19 0.00	16.43 1.34 0.00	17.01 1.41 0.00	16.40 1.37 0.00	16.59 1.38 0.00	16.44 1.37 0.00	16.17 1.43 0.00	15.58 1.36 0.00	14.92 1.28 0.00	16.58 1.45 0.00	18.22 1.60 0.00	18.66 1.65 0.00	19.95 1.66 0.00	21.35 1.76 0.00	18.39 1.52 0.00	15.43 1.25 0.00	14.95 1.31 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	12.24 0.80 -2.26	11.42 0.68 -2.76	11.05 0.58 -3.42	10.94 0.56 -3.60	10.68 0.52 -3.91	12.37 0.63 -4.13	12.76 0.84 -2.23	14.63 1.07 0.00	16.27 1.18 0.00	16.86 1.25 0.00	16.25 1.22 0.00	16.44 1.23 0.00	16.29 1.22 0.00	16.01 1.27 0.00	15.42 1.21 0.00	14.80 1.16 0.00	16.41 1.29 0.00	18.05 1.43 0.00	18.49 1.48 0.00	19.81 1.52 0.00	21.19 1.61 0.00	18.26 1.38 0.00	15.30 1.12 0.00	14.81 1.17 0.00
EAST_HAMPTON___DIESEL 23722	18.15 1.32 -7.65	17.27 1.12 -8.17	14.81 0.99 -6.77	14.62 0.95 -6.90	14.76 0.88 -7.63	16.17 1.06 -7.50	16.92 1.40 -5.84	17.34 1.94 -1.83	18.19 2.07 -1.03	18.15 2.17 -0.38	18.06 2.11 -0.92	17.75 2.19 -0.36	17.43 2.14 -0.22	17.26 2.09 -0.43	16.54 2.00 -0.32	16.10 1.92 -0.54	17.86 2.15 -0.59	20.05 2.58 -0.85	22.74 2.65 -3.08	24.67 2.76 -3.61	26.22 3.25 -3.39	23.76 2.55 -4.34	18.39 1.99 -2.22	17.24 1.99 -1.61
EAST_RIVER___I 323558	12.34 0.89 -2.27	11.49 0.74 -2.77	11.12 0.65 -3.43	11.01 0.62 -3.61	10.74 0.57 -3.92	12.44 0.70 -4.14	12.86 0.94 -2.24	14.76 1.19 0.00	16.42 1.33 0.00	17.01 1.41 0.00	16.40 1.37 0.00	16.59 1.38 0.00	16.44 1.37 0.00	16.17 1.43 0.00	15.58 1.36 0.00	14.94 1.30 0.00	16.58 1.45 0.00	18.22 1.60 0.00	18.66 1.65 0.00	19.95 1.66 0.00	21.35 1.76 0.00	18.39 1.52 0.00	15.43 1.25 0.00	14.95 1.31 0.00

EAST_RIVER___2 323559	12.34 0.89 -2.27	11.49 0.74 -2.77	11.12 0.65 -3.43	11.01 0.62 -3.61	10.74 0.57 -3.92	12.44 0.70 -4.14	12.86 0.94 -2.24	14.76 1.19 0.00	16.43 1.34 0.00	17.01 1.41 0.00	16.40 1.37 0.00	16.59 1.38 0.00	16.44 1.37 0.00	16.17 1.43 0.00	15.58 1.36 0.00	14.92 1.28 0.00	16.58 1.45 0.00	18.22 1.60 0.00	18.66 1.65 0.00	19.95 1.66 0.00	21.35 1.76 0.00	18.39 1.52 0.00	15.43 1.25 0.00	14.95 1.31 0.00
EAST___DELAWARE_HYD 23607	11.85 0.59 -2.09	11.01 0.49 -2.55	10.62 0.42 -3.15	10.50 0.41 -3.32	10.23 0.38 -3.60	11.87 0.46 -3.80	12.35 0.61 -2.06	14.43 0.87 0.00	16.04 0.95 0.00	16.54 0.94 0.00	15.95 0.92 0.00	16.12 0.91 0.00	15.97 0.90 0.00	15.70 0.96 0.00	15.13 0.91 0.00	14.50 0.86 0.00	16.11 0.98 0.00	17.82 1.20 0.00	18.34 1.33 0.00	19.66 1.37 0.00	21.03 1.45 0.00	18.09 1.22 0.00	15.15 0.96 0.00	14.62 0.98 0.00
ELEC_TRO_TEK 24086	16.86 0.90 -6.78	16.05 0.77 -7.30	13.94 0.66 -6.23	13.78 0.64 -6.36	13.87 0.59 -7.03	15.27 0.71 -6.95	15.89 0.96 -5.25	16.32 1.22 -1.53	17.32 1.36 -0.87	17.34 1.42 -0.32	17.23 1.43 -0.77	16.95 1.45 -0.30	16.68 1.43 -0.19	16.57 1.47 -0.36	15.89 1.41 -0.27	15.43 1.34 -0.45	17.12 1.50 -0.49	19.81 1.70 -1.49	21.62 1.72 -2.89	23.13 1.76 -3.08	24.28 1.86 -2.84	22.15 1.60 -3.67	17.32 1.28 -1.86	16.31 1.32 -1.35
ELLENBURG_WT_PWR 323604	8.77 -0.40 0.00	7.66 -0.32 0.00	6.77 -0.27 0.00	6.53 -0.25 0.00	5.98 -0.27 0.00	7.31 -0.30 0.00	9.24 -0.45 0.00	3.81 -0.49 9.27	3.71 -0.56 10.83	3.67 -0.61 11.33	5.21 -0.57 9.26	4.64 -0.59 9.97	5.03 -0.60 9.43	6.02 -0.61 8.12	7.48 -0.60 6.14	3.96 -0.59 9.09	3.58 -0.67 10.88	0.50 -0.73 15.40	0.50 -0.75 15.76	0.44 -0.84 17.01	0.42 -0.92 18.24	3.23 -0.76 12.89	7.59 -0.58 6.01	6.32 -0.55 6.77
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.91 -0.61 -4.34	9.73 -0.57 -2.33	7.39 -0.49 -0.83	6.97 -0.49 -0.69	6.55 -0.44 -0.74	9.11 -0.58 -2.08	18.92 -0.53 -9.76	28.50 -0.73 -15.67	34.23 -0.72 -19.86	36.47 -0.53 -21.39	33.40 -0.78 -19.14	33.72 -0.85 -19.37	33.42 -0.86 -19.21	33.42 -0.91 -19.59	31.36 -0.85 -17.99	28.36 -0.89 -15.61	31.73 -0.95 -17.56	35.87 -1.03 -20.28	34.49 -1.07 -18.55	33.66 -0.71 -16.08	44.70 -0.57 -25.69	35.85 -0.79 -19.77	28.25 -0.64 -14.71	19.67 -1.08 -7.11
EMPIRE_CC_1 323656	12.53 0.49 -2.86	11.90 0.42 -3.49	11.75 0.38 -4.33	11.69 0.36 -4.55	11.53 0.33 -4.94	13.22 0.40 -5.22	13.03 0.52 -2.82	14.23 0.66 0.00	15.79 0.69 0.00	16.32 0.72 0.00	15.74 0.71 0.00	15.92 0.71 0.00	15.77 0.71 0.00	15.48 0.74 0.00	14.94 0.72 0.00	14.31 0.67 0.00	15.85 0.73 0.00	17.44 0.81 0.00	17.86 0.85 0.00	19.20 0.91 0.00	20.56 0.98 0.00	17.70 0.83 0.00	14.85 0.67 0.00	14.32 0.68 0.00
EMPIRE_CC_2 323658	12.53 0.49 -2.86	11.90 0.42 -3.49	11.75 0.38 -4.33	11.69 0.36 -4.55	11.53 0.33 -4.94	13.22 0.40 -5.22	13.03 0.52 -2.82	14.23 0.66 0.00	15.79 0.69 0.00	16.32 0.72 0.00	15.74 0.71 0.00	15.92 0.71 0.00	15.77 0.71 0.00	15.48 0.74 0.00	14.94 0.72 0.00	14.31 0.67 0.00	15.85 0.73 0.00	17.44 0.81 0.00	17.86 0.85 0.00	19.20 0.91 0.00	20.56 0.98 0.00	17.70 0.83 0.00	14.85 0.67 0.00	14.32 0.68 0.00
ERIE_WT_PWR 323693	13.13 -0.52 -4.47	9.87 -0.51 -2.40	7.47 -0.43 -0.86	7.04 -0.44 -0.70	6.62 -0.39 -0.76	9.24 -0.52 -2.15	19.32 -0.45 -10.08	29.09 -0.61 -16.14	35.00 -0.60 -20.52	38.05 -0.41 -22.85	34.10 -0.66 -19.72	34.43 -0.73 -19.95	34.11 -0.74 -19.79	34.20 -0.78 -20.24	32.05 -0.72 -18.56	28.94 -0.78 -16.08	32.38 -0.83 -18.08	36.97 -0.90 -21.24	35.23 -0.92 -19.13	34.46 -0.55 -16.72	45.67 -0.39 -26.47	36.61 -0.64 -20.38	28.83 -0.51 -15.16	20.09 -0.95 -7.40
ETNA_115_KV_TB1_REV_LBMP_C 345029	9.90 0.15 -0.58	8.77 0.12 -0.66	7.94 0.10 -0.80	7.70 0.09 -0.83	7.25 0.09 -0.90	8.71 0.11 -1.00	10.52 0.23 -0.60	14.13 0.35 -0.22	15.76 0.41 -0.26	16.32 0.48 -0.23	15.71 0.41 -0.26	15.87 0.39 -0.27	15.72 0.39 -0.27	15.37 0.37 -0.26	14.78 0.33 -0.24	14.15 0.30 -0.22	15.70 0.33 -0.24	17.28 0.42 -0.24	17.67 0.36 -0.30	19.30 0.51 -0.50	20.57 0.61 -0.38	17.64 0.47 -0.29	14.73 0.33 -0.22	14.10 0.23 -0.24
E_CANADA_CAP_HY 24051	13.09 0.18 -3.72	12.65 0.12 -4.55	12.78 0.11 -5.63	12.81 0.11 -5.92	12.80 0.12 -6.43	14.54 0.14 -6.80	13.52 0.16 -3.67	14.14 0.24 -0.33	15.78 0.30 -0.39	16.34 0.33 -0.41	15.67 0.30 -0.33	15.89 0.32 -0.36	15.71 0.30 -0.34	15.31 0.28 -0.29	14.71 0.27 -0.22	14.19 0.22 -0.33	15.78 0.26 -0.39	17.58 0.40 -0.56	18.06 0.48 -0.57	19.53 0.62 -0.61	20.97 0.73 -0.66	18.01 0.68 -0.47	14.83 0.43 -0.22	14.22 0.34 -0.24
E_CANADA_MHWK_HY 24050	9.52 0.40 0.06	8.26 0.35 0.07	7.27 0.32 0.09	6.98 0.30 0.09	6.43 0.28 0.10	7.83 0.33 0.11	10.07 0.45 0.06	14.56 0.60 -0.40	16.21 0.65 -0.47	16.76 0.67 -0.49	16.05 0.62 -0.40	16.23 0.59 -0.43	16.04 0.57 -0.41	15.64 0.55 -0.35	14.98 0.50 -0.26	14.48 0.45 -0.39	16.09 0.50 -0.47	17.85 0.57 -0.66	18.29 0.60 -0.68	19.72 0.69 -0.73	21.17 0.80 -0.79	18.12 0.69 -0.55	15.01 0.57 -0.26	14.46 0.53 -0.29
E_FISHKILL___LBMP 23776	12.23 0.74 -2.31	11.44 0.63 -2.82	11.09 0.55 -3.50	10.98 0.53 -3.68	10.73 0.49 -3.99	12.42 0.59 -4.22	12.75 0.78 -2.28	14.55 0.99 0.00	16.16 1.07 0.00	16.74 1.14 0.00	16.15 1.11 0.00	16.33 1.13 0.00	16.18 1.11 0.00	15.91 1.16 0.00	15.32 1.11 0.00	14.70 1.06 0.00	16.31 1.18 0.00	17.92 1.30 0.00	18.36 1.34 0.00	19.66 1.37 0.00	21.03 1.45 0.00	18.14 1.27 0.00	15.22 1.03 0.00	14.71 1.08 0.00
FAR ROCKAWAY___4 23548	17.09 0.99 -6.92	16.26 0.84 -7.44	14.10 0.73 -6.32	13.92 0.70 -6.45	14.02 0.64 -7.12	15.44 0.79 -7.04	16.08 1.05 -5.35	16.49 1.34 -1.58	17.48 1.49 -0.89	17.50 1.58 -0.32	17.39 1.56 -0.79	17.09 1.58 -0.30	16.82 1.57 -0.19	16.72 1.61 -0.37	16.03 1.54 -0.27	15.56 1.46 -0.46	17.27 1.63 -0.50	21.04 1.85 -2.57	22.31 1.91 -3.39	23.52 1.98 -3.25	24.61 2.10 -2.93	22.49 1.79 -3.83	17.53 1.43 -1.92	16.50 1.47 -1.39
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	12.34 0.89 -2.27	11.50 0.75 -2.77	11.12 0.65 -3.43	11.01 0.62 -3.61	10.74 0.57 -3.92	12.45 0.71 -4.14	12.87 0.95 -2.24	14.77 1.21 0.00	16.43 1.34 0.00	17.03 1.42 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.45 1.39 0.00	16.19 1.45 0.00	15.59 1.38 0.00	14.95 1.31 0.00	16.59 1.47 0.00	18.24 1.61 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.41 1.54 0.00	15.45 1.26 0.00	14.96 1.32 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	12.34 0.89 -2.27	11.50 0.75 -2.77	11.13 0.66 -3.43	11.01 0.62 -3.61	10.74 0.57 -3.92	12.45 0.71 -4.14	12.87 0.95 -2.24	14.77 1.21 0.00	16.43 1.34 0.00	17.03 1.42 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.45 1.39 0.00	16.19 1.45 0.00	15.59 1.38 0.00	14.95 1.31 0.00	16.59 1.47 0.00	18.24 1.61 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.41 1.54 0.00	15.45 1.26 0.00	14.96 1.32 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	12.34 0.89 -2.27	11.50 0.75 -2.77	11.12 0.65 -3.43	11.01 0.62 -3.61	10.74 0.57 -3.92	12.44 0.70 -4.14	12.86 0.94 -2.24	14.76 1.19 0.00	16.42 1.33 0.00	17.01 1.41 0.00	16.40 1.37 0.00	16.59 1.38 0.00	16.45 1.39 0.00	16.17 1.43 0.00	15.58 1.36 0.00	14.94 1.30 0.00	16.58 1.45 0.00	18.22 1.60 0.00	18.66 1.65 0.00	19.95 1.66 0.00	21.35 1.76 0.00	18.39 1.52 0.00	15.43 1.25 0.00	14.95 1.31 0.00
FARRAGUT____LBMP 323566	12.33 0.88 -2.27	11.49 0.74 -2.77	11.12 0.64 -3.43	11.00 0.62 -3.61	10.74 0.57 -3.92	12.44 0.70 -4.14	12.86 0.94 -2.24	14.74 1.18 0.00	16.40 1.31 0.00	16.99 1.39 0.00	16.40 1.37 0.00	16.59 1.38 0.00	16.44 1.37 0.00	16.16 1.42 0.00	15.58 1.36 0.00	14.92 1.28 0.00	16.58 1.45 0.00	18.22 1.60 0.00	18.65 1.63 0.00	19.95 1.66 0.00	21.33 1.74 0.00	18.39 1.52 0.00	15.42 1.23 0.00	14.95 1.31 0.00
FENNER____WINDPWR 24204	9.56 0.13 -0.26	8.40 0.10 -0.31	7.53 0.09 -0.39	7.27 0.08 -0.41	6.78 0.08 -0.44	8.17 0.10 -0.47	10.11 0.18 -0.25	13.85 0.29 0.00	15.45 0.36 0.00	16.01 0.41 0.00	15.40 0.36 0.00	15.56 0.35 0.00	15.40 0.33 0.00	15.07 0.32 0.00	14.50 0.28 0.00	13.90 0.26 0.00	15.43 0.30 0.00	16.97 0.35 0.00	17.35 0.34 0.00	18.73 0.44 0.00	20.11 0.53 0.00	17.28 0.40 0.00	14.47 0.28 0.00	13.87 0.23 0.00
FIBERTEK____ENERGY 23856	9.39 -0.02 -0.23	8.23 -0.03 -0.28	7.37 -0.03 -0.35	7.11 -0.03 -0.37	6.64 -0.02 -0.40	8.00 -0.03 -0.43	9.93 0.02 -0.23	13.59 0.03 0.00	15.15 0.06 0.00	15.72 0.11 0.00	15.11 0.08 0.00	15.27 0.06 0.00	15.13 0.06 0.00	14.79 0.04 0.00	14.24 0.03 0.00	13.67 0.03 0.00	15.16 0.03 0.00	16.67 0.05 0.00	17.05 0.03 0.00	18.42 0.13 0.00	19.76 0.18 0.00	16.99 0.12 0.00	14.24 0.06 0.00	13.62 -0.01 0.00
FITZPATRICK____ 23598	9.11 -0.21 -0.14	7.96 -0.19 -0.17	7.09 -0.17 -0.21	6.84 -0.16 -0.22	6.35 -0.14 -0.24	7.68 -0.18 -0.26	9.62 -0.20 -0.14	13.29 -0.27 0.00	14.80 -0.29 0.00	15.34 -0.27 0.00	14.75 -0.29 0.00	14.92 -0.29 0.00	14.78 -0.29 0.00	14.45 -0.29 0.00	13.93 -0.28 0.00	13.35 -0.29 0.00	14.81 -0.32 0.00	16.29 -0.33 0.00	16.67 -0.34 0.00	17.98 -0.31 0.00	19.27 -0.31 0.00	16.59 -0.29 0.00	13.91 -0.27 0.00	13.34 -0.30 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	12.32 0.80 -2.34	11.50 0.65 -2.86	11.17 0.58 -3.54	11.06 0.56 -3.73	10.81 0.51 -4.05	12.50 0.62 -4.28	12.83 0.83 -2.31	14.62 1.06 0.00	16.27 1.18 0.00	16.81 1.20 0.00	16.22 1.19 0.00	16.39 1.19 0.00	16.24 1.18 0.00	15.96 1.22 0.00	15.38 1.17 0.00	14.76 1.12 0.00	16.38 1.25 0.00	18.05 1.43 0.00	18.53 1.51 0.00	19.84 1.55 0.00	21.25 1.66 0.00	18.29 1.42 0.00	15.33 1.15 0.00	14.82 1.19 0.00
FORT ORANGE____ 23900	12.60 0.50 -2.92	11.97 0.42 -3.57	11.85 0.38 -4.42	11.78 0.36 -4.65	11.64 0.34 -5.05	13.35 0.41 -5.33	13.10 0.53 -2.88	14.47 0.64 -0.27	16.09 0.68 -0.32	16.66 0.72 -0.33	16.02 0.71 -0.27	16.22 0.71 -0.29	16.05 0.71 -0.28	15.70 0.72 -0.24	15.11 0.71 -0.18	14.59 0.68 -0.27	16.17 0.73 -0.32	17.91 0.83 -0.45	18.36 0.88 -0.46	19.72 0.93 -0.50	21.14 1.02 -0.54	18.11 0.86 -0.38	15.03 0.67 -0.18	14.53 0.70 -0.20
FORT_DRUM_COGEN 23780	9.22 -0.05 -0.09	8.05 -0.04 -0.11	7.14 -0.04 -0.13	6.87 -0.04 -0.14	6.36 -0.04 -0.15	7.71 -0.05 -0.16	9.73 -0.04 -0.08	11.79 0.04 1.82	13.13 0.17 2.12	13.63 0.25 2.22	13.39 0.17 1.82	13.43 0.18 1.96	13.38 0.17 1.85	13.31 0.16 1.59	13.12 0.11 1.20	11.87 0.01 1.78	12.98 -0.02 2.13	13.62 0.02 3.02	13.92 0.00 3.09	15.06 0.11 3.34	16.28 0.27 3.58	14.53 0.19 2.53	13.10 0.10 1.18	12.36 0.05 1.33
FPL FAR_ROCK_GT1 24212	17.09 0.99 -6.92	16.26 0.84 -7.44	14.10 0.73 -6.32	13.92 0.70 -6.45	14.02 0.64 -7.12	15.44 0.79 -7.04	16.08 1.05 -5.35	16.49 1.34 -1.58	17.48 1.49 -0.89	17.50 1.58 -0.32	17.39 1.56 -0.79	17.09 1.58 -0.30	16.82 1.57 -0.19	16.72 1.61 -0.37	16.03 1.54 -0.27	15.56 1.46 -0.46	17.27 1.63 -0.50	21.04 1.85 -2.57	22.31 1.91 -3.39	23.52 1.98 -3.25	24.61 2.10 -2.93	22.49 1.79 -3.83	17.53 1.43 -1.92	16.50 1.47 -1.39
FPL FAR_ROCK_GT2 23815	17.09 0.99 -6.92	16.26 0.84 -7.44	14.10 0.73 -6.32	13.92 0.70 -6.45	14.02 0.64 -7.12	15.44 0.79 -7.04	16.08 1.05 -5.35	16.49 1.34 -1.58	17.48 1.49 -0.89	17.50 1.58 -0.32	17.39 1.56 -0.79	17.09 1.58 -0.30	16.82 1.57 -0.19	16.72 1.61 -0.37	16.03 1.54 -0.27	15.56 1.46 -0.46	17.27 1.63 -0.50	21.04 1.85 -2.57	22.31 1.91 -3.39	23.52 1.98 -3.25	24.61 2.10 -2.93	22.49 1.79 -3.83	17.53 1.43 -1.92	16.50 1.47 -1.39
FRANKLIN_FALL_HYD 24054	8.78 -0.39 0.00	7.67 -0.31 0.00	6.77 -0.27 0.00	6.53 -0.24 0.00	5.97 -0.28 0.00	7.29 -0.31 0.00	9.20 -0.48 0.00	4.41 -0.50 8.65	4.42 -0.57 10.10	4.43 -0.61 10.57	5.84 -0.56 8.64	5.34 -0.56 9.31	5.70 -0.57 8.80	6.62 -0.55 7.57	7.95 -0.54 5.73	4.61 -0.55 8.48	4.33 -0.65 10.15	1.55 -0.71 14.36	1.58 -0.73 14.71	1.62 -0.80 15.87	1.71 -0.86 17.02	4.14 -0.71 12.02	8.03 -0.54 5.61	6.82 -0.50 6.31
FREEPORT_EQUS_GT1 23764	17.29 0.97 -7.14	16.47 0.82 -7.66	14.21 0.71 -6.45	14.05 0.68 -6.58	14.16 0.63 -7.28	15.56 0.78 -7.18	16.20 1.03 -5.49	16.55 1.33 -1.66	17.51 1.48 -0.94	17.49 1.55 -0.34	17.40 1.53 -0.83	17.09 1.57 -0.32	16.82 1.55 -0.20	16.72 1.59 -0.39	16.03 1.52 -0.29	15.59 1.46 -0.49	17.28 1.62 -0.53	19.94 1.85 -1.47	21.97 1.89 -3.07	23.57 1.96 -3.32	24.73 2.07 -3.07	22.59 1.75 -3.96	17.60 1.40 -2.01	16.54 1.44 -1.46
FREEPORT____CT2 23818	17.29 0.97 -7.14	16.47 0.82 -7.66	14.21 0.71 -6.45	14.05 0.68 -6.58	14.16 0.63 -7.28	15.56 0.78 -7.18	16.20 1.03 -5.49	16.55 1.33 -1.66	17.51 1.48 -0.94	17.49 1.55 -0.34	17.40 1.53 -0.83	17.09 1.57 -0.32	16.82 1.55 -0.20	16.72 1.59 -0.39	16.03 1.52 -0.29	15.59 1.46 -0.49	17.28 1.62 -0.53	19.94 1.85 -1.47	21.97 1.89 -3.07	23.57 1.96 -3.32	24.73 2.07 -3.07	22.59 1.75 -3.96	17.60 1.40 -2.01	16.54 1.44 -1.46
FULTON COGEN____ 23766	9.21 -0.15 -0.18	8.06 -0.14 -0.22	7.19 -0.13 -0.27	6.93 -0.13 -0.29	6.46 -0.11 -0.31	7.80 -0.13 -0.33	9.74 -0.12 -0.18	13.40 -0.16 0.00	14.94 -0.15 0.00	15.48 -0.13 0.00	14.90 -0.14 0.00	15.05 -0.15 0.00	14.92 -0.15 0.00	14.58 -0.16 0.00	14.06 -0.16 0.00	13.49 -0.15 0.00	14.96 -0.17 0.00	16.44 -0.18 0.00	16.83 -0.19 0.00	18.16 -0.13 0.00	19.49 -0.10 0.00	16.76 -0.12 0.00	14.04 -0.14 0.00	13.46 -0.18 0.00
FULTON____LFGE 323630	13.22 0.50 -3.55	12.74 0.42 -4.33	12.79 0.38 -5.36	12.79 0.37 -5.64	12.75 0.37 -6.13	14.53 0.45 -6.47	13.79 0.61 -3.50	14.82 0.89 -0.36	16.51 1.00 -0.42	17.09 1.05 -0.44	16.36 0.96 -0.36	16.60 1.00 -0.39	16.40 0.97 -0.37	15.90 0.84 -0.32	15.29 0.84 -0.24	14.81 0.82 -0.36	16.48 0.92 -0.42	18.26 1.03 -0.60	18.77 1.14 -0.62	20.38 1.43 -0.66	21.88 1.59 -0.71	18.66 1.28 -0.50	15.28 0.87 -0.23	14.73 0.83 -0.26

G.F.CEMENT___DRP 24184	12.92 0.59 -3.16	12.31 0.47 -3.85	12.25 0.43 -4.77	12.20 0.41 -5.02	12.10 0.39 -5.45	13.86 0.50 -5.76	13.50 0.71 -3.11	14.91 0.95 -0.40	16.43 0.87 -0.46	16.98 0.89 -0.48	16.26 0.83 -0.39	16.47 0.84 -0.43	16.28 0.81 -0.40	15.88 0.80 -0.35	15.26 0.78 -0.26	14.76 0.74 -0.39	16.41 0.82 -0.46	18.31 1.03 -0.66	18.79 1.11 -0.67	20.31 1.30 -0.72	21.73 1.37 -0.78	18.67 1.25 -0.55	15.35 0.91 -0.26	14.81 0.89 -0.29
GARDENVILLE___LBMP 24039	12.68 -0.54 -4.05	9.65 -0.53 -2.20	7.45 -0.44 -0.84	7.02 -0.45 -0.70	6.60 -0.41 -0.75	9.17 -0.53 -2.09	18.29 -0.47 -9.08	27.39 -0.65 -14.48	32.85 -0.63 -18.39	35.28 -0.44 -20.12	32.02 -0.71 -17.69	32.33 -0.77 -17.90	32.03 -0.78 -17.75	32.05 -0.83 -18.14	30.09 -0.77 -16.64	27.26 -0.80 -14.43	30.49 -0.86 -16.22	34.59 -0.93 -18.90	33.29 -0.97 -17.24	33.67 -0.60 -15.99	42.85 -0.45 -23.72	34.43 -0.69 -18.25	27.21 -0.55 -13.58	19.79 -0.98 -7.14
GENERAL___MILLS 23808	13.12 -0.53 -4.47	9.87 -0.51 -2.40	7.47 -0.44 -0.86	7.04 -0.44 -0.70	6.62 -0.39 -0.76	9.23 -0.52 -2.15	19.31 -0.45 -10.08	29.08 -0.62 -16.14	35.00 -0.60 -20.52	38.05 -0.41 -22.85	34.08 -0.68 -19.72	34.41 -0.74 -19.95	34.10 -0.75 -19.79	34.18 -0.80 -20.24	32.03 -0.74 -18.56	28.94 -0.78 -16.08	32.38 -0.83 -18.08	36.95 -0.91 -21.24	35.21 -0.94 -19.13	34.44 -0.57 -16.72	45.67 -0.39 -26.47	36.59 -0.66 -20.38	28.82 -0.52 -15.16	20.07 -0.97 -7.40
GE_PLASTICS___DRP 24183	12.56 0.45 -2.93	11.94 0.38 -3.58	11.82 0.35 -4.43	11.77 0.33 -4.66	11.62 0.31 -5.06	13.32 0.37 -5.35	13.05 0.47 -2.89	14.15 0.58 0.00	15.71 0.62 0.00	16.26 0.66 0.00	15.67 0.63 0.00	15.85 0.64 0.00	15.70 0.63 0.00	15.39 0.65 0.00	14.86 0.64 0.00	14.25 0.61 0.00	15.78 0.65 0.00	17.37 0.75 0.00	17.80 0.78 0.00	19.13 0.84 0.00	20.50 0.92 0.00	17.65 0.78 0.00	14.79 0.61 0.00	14.26 0.63 0.00
GILBOA___1 23756	11.87 0.41 -2.28	11.14 0.38 -2.78	10.82 0.34 -3.44	10.71 0.32 -3.62	10.48 0.30 -3.93	12.11 0.36 -4.15	12.37 0.45 -2.24	14.12 0.56 0.00	15.70 0.60 0.00	16.25 0.64 0.00	15.65 0.62 0.00	15.83 0.62 0.00	15.68 0.62 0.00	15.37 0.63 0.00	14.83 0.61 0.00	14.23 0.59 0.00	15.76 0.64 0.00	17.34 0.71 0.00	17.76 0.75 0.00	19.09 0.80 0.00	20.44 0.86 0.00	17.60 0.73 0.00	14.76 0.58 0.00	14.22 0.59 0.00
GILBOA___2 23757	11.87 0.41 -2.28	11.14 0.38 -2.78	10.82 0.34 -3.44	10.71 0.32 -3.62	10.48 0.30 -3.93	12.11 0.36 -4.15	12.37 0.45 -2.24	14.12 0.56 0.00	15.70 0.60 0.00	16.25 0.64 0.00	15.65 0.62 0.00	15.83 0.62 0.00	15.68 0.62 0.00	15.37 0.63 0.00	14.83 0.61 0.00	14.23 0.59 0.00	15.76 0.64 0.00	17.34 0.71 0.00	17.76 0.75 0.00	19.09 0.80 0.00	20.44 0.86 0.00	17.60 0.73 0.00	14.76 0.58 0.00	14.22 0.59 0.00
GILBOA___3 23758	11.87 0.41 -2.28	11.14 0.38 -2.78	10.82 0.34 -3.44	10.71 0.32 -3.62	10.48 0.30 -3.93	12.11 0.36 -4.15	12.37 0.45 -2.24	14.12 0.56 0.00	15.70 0.60 0.00	16.25 0.64 0.00	15.65 0.62 0.00	15.83 0.62 0.00	15.68 0.62 0.00	15.37 0.63 0.00	14.83 0.61 0.00	14.23 0.59 0.00	15.76 0.64 0.00	17.34 0.71 0.00	17.76 0.75 0.00	19.09 0.80 0.00	20.44 0.86 0.00	17.60 0.73 0.00	14.76 0.58 0.00	14.22 0.59 0.00
GILBOA___4 23759	11.87 0.41 -2.28	11.14 0.38 -2.78	10.82 0.34 -3.44	10.71 0.32 -3.62	10.48 0.30 -3.93	12.11 0.36 -4.15	12.37 0.45 -2.24	14.12 0.56 0.00	15.70 0.60 0.00	16.25 0.64 0.00	15.65 0.62 0.00	15.83 0.62 0.00	15.68 0.62 0.00	15.37 0.63 0.00	14.83 0.61 0.00	14.23 0.59 0.00	15.76 0.64 0.00	17.34 0.71 0.00	17.76 0.75 0.00	19.09 0.80 0.00	20.44 0.86 0.00	17.60 0.73 0.00	14.76 0.58 0.00	14.22 0.59 0.00
GILBOA____ 23599	11.87 0.41 -2.28	11.14 0.38 -2.78	10.82 0.34 -3.44	10.71 0.32 -3.62	10.48 0.30 -3.93	12.11 0.36 -4.15	12.37 0.45 -2.24	14.12 0.56 0.00	15.70 0.60 0.00	16.25 0.64 0.00	15.65 0.62 0.00	15.83 0.62 0.00	15.68 0.62 0.00	15.37 0.63 0.00	14.83 0.61 0.00	14.23 0.59 0.00	15.76 0.64 0.00	17.34 0.71 0.00	17.76 0.75 0.00	19.09 0.80 0.00	20.44 0.86 0.00	17.60 0.73 0.00	14.76 0.58 0.00	14.22 0.59 0.00
GINNA____ 23603	9.32 -0.13 -0.27	8.16 -0.14 -0.32	7.33 -0.12 -0.40	7.09 -0.12 -0.42	6.62 -0.09 -0.46	7.98 -0.11 -0.49	9.87 -0.05 -0.23	13.56 0.00 0.00	15.06 0.03 0.06	15.73 0.12 0.00	15.07 0.03 0.00	15.22 0.02 0.00	15.05 -0.02 0.00	14.66 -0.03 0.06	14.15 -0.04 0.02	13.56 -0.08 0.00	15.05 -0.08 0.00	16.51 -0.08 0.03	16.98 -0.03 0.00	18.38 0.09 0.00	19.82 0.24 0.00	16.96 0.08 0.00	14.20 0.01 0.00	13.47 -0.16 0.00
GLEN PARK____ 23778	9.24 -0.03 -0.09	8.06 -0.03 -0.11	7.16 -0.03 -0.14	6.89 -0.03 -0.15	6.38 -0.03 -0.16	7.73 -0.05 -0.17	9.75 -0.02 -0.09	11.92 0.08 1.72	13.31 0.23 2.01	13.81 0.31 2.10	13.54 0.23 1.72	13.58 0.23 1.85	13.54 0.23 1.75	13.44 0.21 1.51	13.23 0.16 1.14	11.99 0.04 1.69	13.12 0.02 2.02	13.82 0.05 2.86	14.12 0.03 2.93	15.28 0.15 3.16	16.55 0.35 3.39	14.72 0.24 2.39	13.19 0.13 1.12	12.46 0.08 1.26
GLENWOOD_IC_1_G5 23712	16.39 0.91 -6.31	15.57 0.77 -6.83	13.65 0.67 -5.94	13.50 0.64 -6.08	13.55 0.59 -6.70	14.99 0.72 -6.66	15.59 0.97 -4.94	16.17 1.23 -1.38	17.24 1.37 -0.78	17.34 1.45 -0.28	17.17 1.44 -0.69	16.93 1.46 -0.27	16.68 1.45 -0.17	16.55 1.49 -0.32	15.88 1.42 -0.24	15.41 1.36 -0.41	17.08 1.51 -0.44	19.43 1.71 -1.09	21.26 1.75 -2.49	22.84 1.81 -2.74	24.05 1.92 -2.54	21.79 1.64 -3.28	17.15 1.30 -1.67	16.20 1.35 -1.21
GLENWOOD_IC_2_G1 23688	12.32 0.87 -2.27	11.49 0.73 -2.77	11.12 0.64 -3.43	11.00 0.61 -3.61	10.73 0.56 -3.92	12.44 0.69 -4.14	12.84 0.92 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.98 1.37 0.00	16.40 1.37 0.00	16.59 1.38 0.00	16.44 1.37 0.00	16.16 1.42 0.00	15.57 1.35 0.00	14.92 1.28 0.00	16.57 1.44 0.00	18.22 1.60 0.00	18.66 1.65 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.41 1.54 0.00	15.42 1.23 0.00	14.92 1.28 0.00
GLENWOOD_IC_3_G1 23689	12.32 0.87 -2.27	11.49 0.73 -2.77	11.12 0.64 -3.43	11.00 0.61 -3.61	10.73 0.56 -3.92	12.44 0.69 -4.14	12.84 0.92 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.98 1.37 0.00	16.40 1.37 0.00	16.59 1.38 0.00	16.44 1.37 0.00	16.16 1.42 0.00	15.57 1.35 0.00	14.92 1.28 0.00	16.57 1.44 0.00	18.22 1.60 0.00	18.66 1.65 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.41 1.54 0.00	15.42 1.23 0.00	14.92 1.28 0.00
GLENWOOD___4 23550	16.39 0.91 -6.31	15.57 0.77 -6.83	13.65 0.67 -5.94	13.50 0.64 -6.08	13.55 0.59 -6.70	14.99 0.72 -6.66	15.59 0.97 -4.94	16.17 1.23 -1.38	17.24 1.37 -0.78	17.34 1.45 -0.28	17.17 1.44 -0.69	16.93 1.46 -0.27	16.68 1.45 -0.17	16.55 1.49 -0.32	15.88 1.42 -0.24	15.41 1.36 -0.41	17.08 1.51 -0.44	19.43 1.71 -1.09	21.26 1.75 -2.49	22.84 1.81 -2.74	24.05 1.92 -2.54	21.79 1.64 -3.28	17.15 1.30 -1.67	16.20 1.35 -1.21

GLENWOOD___5 23614	16.39 0.91 -6.31	15.57 0.77 -6.83	13.65 0.67 -5.94	13.50 0.64 -6.08	13.55 0.59 -6.70	14.99 0.72 -6.66	15.59 0.97 -4.94	16.17 1.23 -1.38	17.24 1.37 -0.78	17.34 1.45 -0.28	17.17 1.44 -0.69	16.93 1.46 -0.27	16.68 1.45 -0.17	16.55 1.49 -0.32	15.88 1.42 -0.24	15.41 1.36 -0.41	17.08 1.51 -0.44	19.43 1.71 -1.09	21.26 1.75 -2.49	22.84 1.81 -2.74	24.05 1.92 -2.54	21.79 1.64 -3.28	17.15 1.30 -1.67	16.20 1.35 -1.21
GLOBAL GREEN_PORT_GT1 23814	18.16 1.33 -7.65	17.29 1.13 -8.17	14.82 1.00 -6.77	14.63 0.96 -6.90	14.76 0.88 -7.63	16.18 1.07 -7.50	16.94 1.42 -5.84	17.36 1.97 -1.83	18.22 2.10 -1.03	18.19 2.20 -0.38	18.08 2.12 -0.92	17.77 2.20 -0.36	17.44 2.15 -0.22	17.28 2.11 -0.43	16.56 2.02 -0.32	16.12 1.94 -0.54	17.88 2.16 -0.59	20.07 2.59 -0.85	22.76 2.67 -3.08	24.70 2.80 -3.61	26.26 3.29 -3.39	23.79 2.58 -4.34	18.42 2.01 -2.22	17.27 2.02 -1.61
GLOBE___DSASP 323697	6.74 -0.93 1.51	6.75 -0.85 0.38	6.73 -0.75 -0.43	6.60 -0.76 -0.59	6.20 -0.69 -0.64	6.52 -0.85 0.23	5.01 -0.86 3.81	4.98 -1.22 7.36	4.96 -1.25 8.87	1.96 -1.06 12.59	4.73 -1.32 8.99	4.73 -1.38 9.10	4.66 -1.39 9.02	4.59 -1.40 8.75	4.61 -1.34 8.27	4.95 -1.35 7.34	5.43 -1.45 8.25	4.79 -1.58 10.25	6.11 -1.67 9.24	6.04 -1.37 10.88	5.96 -1.29 12.33	5.95 -1.43 9.49	5.97 -1.15 7.07	7.08 -1.55 5.00
GOETHSLN___LBMP 323567	12.32 0.87 -2.27	11.49 0.73 -2.77	11.11 0.63 -3.43	10.99 0.61 -3.61	10.73 0.56 -3.92	12.44 0.69 -4.14	12.85 0.93 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.98 1.37 0.00	16.37 1.34 0.00	16.56 1.35 0.00	16.42 1.36 0.00	16.14 1.40 0.00	15.55 1.34 0.00	14.91 1.27 0.00	16.55 1.42 0.00	18.19 1.56 0.00	18.63 1.62 0.00	19.92 1.63 0.00	21.31 1.72 0.00	18.36 1.49 0.00	15.39 1.20 0.00	14.92 1.28 0.00
GOODYEAR_LAKE_HYD 323669	10.17 0.32 -0.67	9.08 0.28 -0.82	8.30 0.24 -1.01	8.07 0.23 -1.06	7.63 0.22 -1.15	9.08 0.26 -1.22	10.71 0.35 -0.67	14.04 0.47 0.00	15.65 0.56 0.00	16.23 0.62 0.00	15.61 0.57 0.00	15.78 0.58 0.00	15.62 0.56 0.00	15.30 0.56 0.00	14.71 0.50 0.00	14.10 0.46 0.00	15.66 0.53 0.00	17.24 0.62 0.00	17.68 0.66 0.00	19.08 0.79 0.00	20.48 0.90 0.00	17.63 0.76 0.00	14.74 0.55 0.00	14.15 0.52 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	10.12 0.11 -0.83	9.03 0.09 -0.96	8.28 0.08 -1.15	8.04 0.06 -1.21	7.63 0.07 -1.31	9.11 0.07 -1.43	10.74 0.15 -0.91	14.03 0.19 -0.28	15.67 0.24 -0.33	16.21 0.31 -0.29	15.60 0.23 -0.34	15.76 0.21 -0.34	15.62 0.21 -0.34	15.26 0.19 -0.33	14.71 0.18 -0.31	14.07 0.15 -0.28	15.62 0.18 -0.31	17.19 0.23 -0.33	17.61 0.24 -0.36	19.24 0.38 -0.56	20.51 0.47 -0.46	17.55 0.32 -0.35	14.67 0.23 -0.26	14.04 0.14 -0.27
GOUDEY___7 23579	10.13 0.12 -0.83	9.03 0.10 -0.96	8.28 0.08 -1.15	8.05 0.07 -1.21	7.63 0.07 -1.31	9.11 0.08 -1.43	10.75 0.15 -0.91	14.03 0.19 -0.28	15.68 0.26 -0.33	16.23 0.33 -0.29	15.62 0.24 -0.34	15.78 0.23 -0.34	15.63 0.23 -0.34	15.28 0.21 -0.33	14.73 0.20 -0.31	14.08 0.16 -0.28	15.64 0.20 -0.31	17.21 0.25 -0.33	17.63 0.26 -0.36	19.26 0.40 -0.56	20.53 0.49 -0.46	17.56 0.34 -0.35	14.69 0.24 -0.26	14.05 0.15 -0.27
GOUDEY___8 23580	10.12 0.11 -0.83	9.03 0.09 -0.96	8.28 0.08 -1.15	8.04 0.06 -1.21	7.63 0.07 -1.31	9.11 0.07 -1.43	10.74 0.15 -0.91	14.03 0.19 -0.28	15.67 0.24 -0.33	16.21 0.31 -0.29	15.60 0.23 -0.34	15.76 0.21 -0.34	15.62 0.21 -0.34	15.26 0.19 -0.33	14.71 0.18 -0.31	14.07 0.15 -0.28	15.62 0.18 -0.31	17.19 0.23 -0.33	17.61 0.24 -0.36	19.24 0.38 -0.56	20.51 0.47 -0.46	17.55 0.32 -0.35	14.67 0.23 -0.26	14.04 0.14 -0.27
GOWANUS_GT1_1 24077	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
GOWANUS_GT1_2 24078	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
GOWANUS_GT1_3 24079	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
GOWANUS_GT1_4 24080	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
GOWANUS_GT1_5 24084	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
GOWANUS_GT1_6 24111	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
GOWANUS_GT1_7 24112	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01

GOWANUS_GT1_8 24113	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
GOWANUS_GT2_1 24114	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
GOWANUS_GT2_2 24115	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
GOWANUS_GT2_3 24116	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
GOWANUS_GT2_4 24117	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
GOWANUS_GT2_5 24118	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
GOWANUS_GT2_6 24119	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
GOWANUS_GT2_7 24120	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
GOWANUS_GT2_8 24121	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
GOWANUS_GT3_1 24122	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
GOWANUS_GT3_2 24123	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
GOWANUS_GT3_3 24124	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
GOWANUS_GT3_4 24125	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
GOWANUS_GT3_5 24126	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
GOWANUS_GT3_6 24127	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01

GOWANUS_GT3_7 24128	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
GOWANUS_GT3_8 24129	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
GOWANUS_GT4_1 24130	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
GOWANUS_GT4_2 24131	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
GOWANUS_GT4_3 24132	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
GOWANUS_GT4_4 24133	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
GOWANUS_GT4_5 24134	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
GOWANUS_GT4_6 24135	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
GOWANUS_GT4_7 24136	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
GOWANUS_GT4_8 24137	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
GREENIDGE___3 23582	9.78 0.01 -0.60	8.59 -0.02 -0.63	7.75 -0.02 -0.72	7.49 -0.03 -0.74	7.05 -0.01 -0.81	8.55 -0.02 -0.96	10.44 0.12 -0.64	14.09 0.19 -0.34	15.75 0.26 -0.40	16.33 0.37 -0.35	15.70 0.26 -0.41	15.85 0.23 -0.42	15.69 0.21 -0.41	15.32 0.18 -0.40	14.73 0.14 -0.38	14.07 0.10 -0.33	15.60 0.09 -0.38	17.15 0.15 -0.38	17.84 0.14 -0.69	19.77 0.22 -1.26	20.79 0.35 -0.86	17.84 0.30 -0.66	14.86 0.18 -0.49	14.23 0.00 -0.60
GREENIDGE___4 23583	9.78 0.01 -0.60	8.59 -0.02 -0.63	7.75 -0.02 -0.72	7.49 -0.03 -0.74	7.05 -0.01 -0.81	8.55 -0.02 -0.96	10.44 0.12 -0.64	14.09 0.19 -0.34	15.75 0.26 -0.40	16.33 0.37 -0.35	15.70 0.26 -0.41	15.85 0.23 -0.42	15.69 0.21 -0.41	15.32 0.18 -0.40	14.73 0.14 -0.38	14.07 0.10 -0.33	15.60 0.09 -0.38	17.15 0.15 -0.38	17.84 0.14 -0.69	19.77 0.22 -1.26	20.79 0.35 -0.86	17.84 0.30 -0.66	14.86 0.18 -0.49	14.23 0.00 -0.60
GREENWD_138_KV_38B11_REV_LBMP_J 345004	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
GROVEVILLE___HYD 323602	12.32 0.80 -2.34	11.50 0.65 -2.86	11.17 0.58 -3.54	11.06 0.56 -3.73	10.81 0.51 -4.05	12.50 0.62 -4.28	12.83 0.83 -2.31	14.62 1.06 0.00	16.27 1.18 0.00	16.81 1.20 0.00	16.22 1.19 0.00	16.39 1.19 0.00	16.24 1.18 0.00	15.96 1.22 0.00	15.38 1.17 0.00	14.76 1.12 0.00	16.38 1.25 0.00	18.05 1.43 0.00	18.53 1.51 0.00	19.84 1.55 0.00	21.25 1.66 0.00	18.29 1.42 0.00	15.33 1.15 0.00	14.82 1.19 0.00
HAMPSHIRE___PAPER_HYD 323593	8.90 -0.28 0.00	7.75 -0.23 0.00	6.84 -0.20 0.00	6.59 -0.19 0.00	6.05 -0.20 0.00	7.35 -0.26 0.00	9.30 -0.39 0.00	8.26 -0.43 4.87	8.97 -0.44 5.69	9.25 -0.41 5.95	9.78 -0.39 4.86	9.62 -0.35 5.24	9.77 -0.35 4.95	10.11 -0.37 4.26	10.64 -0.35 3.22	8.48 -0.38 4.78	8.91 -0.50 5.71	7.95 -0.58 8.09	8.12 -0.61 8.28	8.73 -0.62 8.93	9.41 -0.59 9.58	9.66 -0.44 6.77	10.67 -0.35 3.16	9.77 -0.31 3.56

HARDSCRABBLE_WT_PWR 323673	9.41 0.29 0.06	8.17 0.26 0.07	7.20 0.24 0.09	6.91 0.22 0.09	6.36 0.21 0.10	7.75 0.25 0.11	9.96 0.34 0.06	14.40 0.43 -0.40	16.01 0.45 -0.47	16.56 0.47 -0.49	15.86 0.42 -0.40	16.03 0.39 -0.43	15.85 0.38 -0.41	15.43 0.34 -0.35	14.78 0.30 -0.26	14.29 0.26 -0.39	15.88 0.29 -0.47	17.62 0.33 -0.66	18.07 0.37 -0.68	19.48 0.46 -0.73	20.92 0.55 -0.79	17.90 0.47 -0.55	14.83 0.38 -0.26	14.30 0.37 -0.29
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	12.02 0.71 -2.13	11.17 0.59 -2.60	10.78 0.51 -3.22	10.66 0.49 -3.39	10.39 0.46 -3.68	12.05 0.55 -3.89	12.52 0.74 -2.10	14.50 0.94 0.00	16.12 1.03 0.00	16.68 1.08 0.00	16.09 1.05 0.00	16.27 1.06 0.00	16.12 1.05 0.00	15.85 1.11 0.00	15.27 1.05 0.00	14.63 1.00 0.00	16.25 1.12 0.00	17.90 1.28 0.00	18.36 1.34 0.00	19.66 1.37 0.00	21.05 1.47 0.00	18.12 1.25 0.00	15.19 1.01 0.00	14.67 1.04 0.00
HARZA MOOSE__RIVER 24016	9.23 0.06 0.00	8.03 0.05 0.00	7.09 0.04 0.00	6.82 0.04 0.00	6.29 0.04 0.00	7.64 0.04 0.00	9.76 0.08 0.00	12.68 0.18 1.06	14.10 0.24 1.24	14.61 0.30 1.29	14.22 0.24 1.06	14.31 0.24 1.14	14.22 0.23 1.08	14.04 0.22 0.93	13.70 0.18 0.70	12.74 0.14 1.04	14.02 0.14 1.24	15.05 0.18 1.76	15.38 0.17 1.80	16.60 0.26 1.94	17.87 0.37 2.08	15.69 0.29 1.47	13.68 0.18 0.69	13.01 0.15 0.77
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	12.38 0.93 -2.28	11.53 0.77 -2.78	11.16 0.68 -3.44	11.04 0.65 -3.62	10.78 0.60 -3.93	12.47 0.72 -4.14	12.87 0.95 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.98 1.37 0.00	16.39 1.35 0.00	16.58 1.37 0.00	16.42 1.36 0.00	16.16 1.42 0.00	15.58 1.36 0.00	14.92 1.28 0.00	16.58 1.45 0.00	18.20 1.58 0.00	18.63 1.62 0.00	19.91 1.63 0.01	21.28 1.70 0.01	18.37 1.50 0.01	15.45 1.26 0.00	14.99 1.35 -0.01
HEMPSTEAD____ 23647	16.93 0.91 -6.85	16.11 0.77 -7.37	13.99 0.67 -6.27	13.83 0.64 -6.40	13.92 0.59 -7.07	15.32 0.72 -7.00	15.95 0.97 -5.30	16.36 1.23 -1.56	17.34 1.37 -0.88	17.36 1.43 -0.32	17.26 1.44 -0.78	16.97 1.46 -0.30	16.70 1.45 -0.19	16.59 1.49 -0.36	15.91 1.42 -0.27	15.46 1.36 -0.46	17.14 1.51 -0.50	19.61 1.73 -1.25	21.60 1.75 -2.83	23.21 1.81 -3.11	24.39 1.92 -2.88	22.22 1.64 -3.71	17.38 1.30 -1.89	16.36 1.35 -1.37
HICKLING__1 23621	10.60 0.08 -1.34	9.11 0.04 -1.09	8.05 0.04 -0.97	7.77 0.02 -0.97	7.34 0.03 -1.05	9.04 0.02 -1.42	12.17 0.15 -2.34	16.65 0.19 -2.90	19.08 0.27 -3.71	20.15 0.41 -4.14	18.83 0.26 -3.54	19.01 0.23 -3.58	18.83 0.21 -3.55	18.58 0.18 -3.66	17.71 0.16 -3.34	16.63 0.11 -2.88	18.51 0.14 -3.24	20.67 0.20 -3.84	20.75 0.19 -3.55	22.48 0.44 -3.76	24.97 0.59 -4.80	20.94 0.37 -3.70	17.19 0.26 -2.75	15.41 0.07 -1.70
HICKLING__2 23622	10.60 0.08 -1.34	9.11 0.04 -1.09	8.05 0.04 -0.97	7.77 0.02 -0.97	7.34 0.03 -1.05	9.04 0.02 -1.42	12.17 0.15 -2.34	16.65 0.19 -2.90	19.08 0.27 -3.71	20.15 0.41 -4.14	18.83 0.26 -3.54	19.01 0.23 -3.58	18.83 0.21 -3.55	18.58 0.18 -3.66	17.71 0.16 -3.34	16.63 0.11 -2.88	18.51 0.14 -3.24	20.67 0.20 -3.84	20.75 0.19 -3.55	22.48 0.44 -3.76	24.97 0.59 -4.80	20.94 0.37 -3.70	17.19 0.26 -2.75	15.41 0.07 -1.70
HIGH FALLS__HY 23754	12.14 0.65 -2.31	11.35 0.54 -2.82	11.01 0.47 -3.49	10.90 0.45 -3.67	10.66 0.42 -3.99	12.33 0.51 -4.21	12.64 0.68 -2.28	14.49 0.92 0.00	16.10 1.01 0.00	16.62 1.01 0.00	16.03 0.99 0.00	16.19 0.99 0.00	16.04 0.98 0.00	15.77 1.03 0.00	15.19 0.98 0.00	14.57 0.93 0.00	16.19 1.06 0.00	17.87 1.25 0.00	18.37 1.36 0.00	19.68 1.39 0.00	21.07 1.49 0.00	18.12 1.25 0.00	15.19 1.01 0.00	14.66 1.02 0.00
HILLBURN__GT 23639	12.06 0.72 -2.16	11.23 0.61 -2.64	10.84 0.53 -3.27	10.72 0.51 -3.44	10.45 0.47 -3.73	12.12 0.57 -3.94	12.57 0.76 -2.13	14.51 0.95 0.00	16.15 1.06 0.00	16.73 1.12 0.00	16.13 1.10 0.00	16.32 1.11 0.00	16.17 1.10 0.00	15.89 1.15 0.00	15.31 1.09 0.00	14.69 1.05 0.00	16.31 1.18 0.00	17.94 1.31 0.00	18.37 1.36 0.00	19.66 1.37 0.00	21.05 1.47 0.00	18.12 1.25 0.00	15.19 1.01 0.00	14.69 1.05 0.00
HISHELDN_WT_PWR 323625	11.25 -0.47 -2.54	9.05 -0.45 -1.52	7.51 -0.39 -0.85	7.11 -0.39 -0.73	6.69 -0.35 -0.79	9.10 -0.46 -1.96	14.79 -0.41 -5.52	21.45 -0.58 -8.47	25.31 -0.56 -10.78	27.00 -0.39 -11.79	24.76 -0.62 -10.34	24.99 -0.68 -10.46	24.75 -0.69 -10.38	24.63 -0.74 -10.63	23.26 -0.70 -9.74	21.34 -0.74 -8.43	23.83 -0.79 -9.48	26.85 -0.85 -11.07	26.55 -0.83 -10.37	31.17 -0.51 -13.39	32.89 -0.35 -13.66	26.81 -0.57 -10.51	21.54 -0.47 -7.82	18.99 -0.85 -6.20
HOLTSVILLE_IC_1 23690	17.86 1.03 -7.65	17.03 0.87 -8.18	14.59 0.77 -6.77	14.41 0.74 -6.90	14.57 0.68 -7.63	15.93 0.83 -7.50	16.62 1.10 -5.84	16.82 1.42 -1.83	17.64 1.51 -1.04	17.58 1.59 -0.38	17.53 1.58 -0.92	17.19 1.63 -0.36	16.90 1.61 -0.22	16.78 1.61 -0.43	16.07 1.54 -0.32	15.66 1.47 -0.54	17.35 1.63 -0.59	19.37 1.89 -0.85	22.00 1.91 -3.08	23.84 1.94 -3.61	25.21 2.23 -3.39	23.02 1.81 -4.34	17.85 1.45 -2.22	16.76 1.51 -1.61
HOLTSVILLE_IC_10 23699	17.89 1.06 -7.64	17.06 0.91 -8.17	14.61 0.80 -6.77	14.43 0.77 -6.89	14.58 0.71 -7.62	15.96 0.87 -7.49	16.66 1.14 -5.83	16.89 1.49 -1.83	17.72 1.60 -1.03	17.67 1.69 -0.38	17.61 1.65 -0.92	17.27 1.70 -0.36	16.99 1.70 -0.22	16.87 1.69 -0.43	16.16 1.62 -0.32	15.72 1.54 -0.54	17.44 1.72 -0.59	19.48 1.99 -0.86	22.10 2.01 -3.08	23.95 2.05 -3.61	25.34 2.37 -3.38	23.11 1.91 -4.33	17.92 1.52 -2.22	16.81 1.57 -1.61
HOLTSVILLE_IC_2 23691	17.86 1.03 -7.65	17.03 0.87 -8.18	14.59 0.77 -6.77	14.41 0.74 -6.90	14.57 0.68 -7.63	15.93 0.83 -7.50	16.62 1.10 -5.84	16.82 1.42 -1.83	17.64 1.51 -1.04	17.58 1.59 -0.38	17.53 1.58 -0.92	17.19 1.63 -0.36	16.90 1.61 -0.22	16.78 1.61 -0.43	16.07 1.54 -0.32	15.66 1.47 -0.54	17.35 1.63 -0.59	19.37 1.89 -0.85	22.00 1.91 -3.08	23.84 1.94 -3.61	25.21 2.23 -3.39	23.02 1.81 -4.34	17.85 1.45 -2.22	16.76 1.51 -1.61
HOLTSVILLE_IC_3 23692	17.86 1.03 -7.65	17.03 0.87 -8.18	14.59 0.77 -6.77	14.41 0.74 -6.90	14.57 0.68 -7.63	15.93 0.83 -7.50	16.62 1.10 -5.84	16.82 1.42 -1.83	17.64 1.51 -1.04	17.58 1.59 -0.38	17.53 1.58 -0.92	17.19 1.63 -0.36	16.90 1.61 -0.22	16.78 1.61 -0.43	16.07 1.54 -0.32	15.66 1.47 -0.54	17.35 1.63 -0.59	19.37 1.89 -0.85	22.00 1.91 -3.08	23.84 1.94 -3.61	25.21 2.23 -3.39	23.02 1.81 -4.34	17.85 1.45 -2.22	16.76 1.51 -1.61
HOLTSVILLE_IC_4 23693	17.86 1.03 -7.65	17.03 0.87 -8.18	14.59 0.77 -6.77	14.41 0.74 -6.90	14.57 0.68 -7.63	15.93 0.83 -7.50	16.62 1.10 -5.84	16.82 1.42 -1.83	17.64 1.51 -1.04	17.58 1.59 -0.38	17.53 1.58 -0.92	17.19 1.63 -0.36	16.90 1.61 -0.22	16.78 1.61 -0.43	16.07 1.54 -0.32	15.66 1.47 -0.54	17.35 1.63 -0.59	19.37 1.89 -0.85	22.00 1.91 -3.08	23.84 1.94 -3.61	25.21 2.23 -3.39	23.02 1.81 -4.34	17.85 1.45 -2.22	16.76 1.51 -1.61

HOLTSVILLE_IC_5 23694	17.86 1.03 -7.65	17.03 0.87 -8.18	14.59 0.77 -6.77	14.41 0.74 -6.90	14.57 0.68 -7.63	15.93 0.83 -7.50	16.62 1.10 -5.84	16.82 1.42 -1.83	17.64 1.51 -1.04	17.58 1.59 -0.38	17.53 1.58 -0.92	17.19 1.63 -0.36	16.90 1.61 -0.22	16.78 1.61 -0.43	16.07 1.54 -0.32	15.66 1.47 -0.54	17.35 1.63 -0.59	19.37 1.89 -0.85	22.00 1.91 -3.08	23.84 1.94 -3.61	25.21 2.23 -3.39	23.02 1.81 -4.34	17.85 1.45 -2.22	16.76 1.51 -1.61
HOLTSVILLE_IC_6 23695	17.89 1.06 -7.64	17.06 0.91 -8.17	14.61 0.80 -6.77	14.43 0.77 -6.89	14.58 0.71 -7.62	15.96 0.87 -7.49	16.66 1.14 -5.83	16.89 1.49 -1.83	17.72 1.60 -1.03	17.67 1.69 -0.38	17.61 1.65 -0.92	17.27 1.70 -0.36	16.99 1.70 -0.22	16.87 1.69 -0.43	16.16 1.62 -0.32	15.72 1.54 -0.54	17.44 1.72 -0.59	19.48 1.99 -0.86	22.10 2.01 -3.08	23.95 2.05 -3.61	25.34 2.37 -3.38	23.11 1.91 -4.33	17.92 1.52 -2.22	16.81 1.57 -1.61
HOLTSVILLE_IC_7 23696	17.89 1.06 -7.64	17.06 0.91 -8.17	14.61 0.80 -6.77	14.43 0.77 -6.89	14.58 0.71 -7.62	15.96 0.87 -7.49	16.66 1.14 -5.83	16.89 1.49 -1.83	17.72 1.60 -1.03	17.67 1.69 -0.38	17.61 1.65 -0.92	17.27 1.70 -0.36	16.99 1.70 -0.22	16.87 1.69 -0.43	16.16 1.62 -0.32	15.72 1.54 -0.54	17.44 1.72 -0.59	19.48 1.99 -0.86	22.10 2.01 -3.08	23.95 2.05 -3.61	25.34 2.37 -3.38	23.11 1.91 -4.33	17.92 1.52 -2.22	16.81 1.57 -1.61
HOLTSVILLE_IC_8 23697	17.89 1.06 -7.64	17.06 0.91 -8.17	14.61 0.80 -6.77	14.43 0.77 -6.89	14.58 0.71 -7.62	15.96 0.87 -7.49	16.66 1.14 -5.83	16.89 1.49 -1.83	17.72 1.60 -1.03	17.67 1.69 -0.38	17.61 1.65 -0.92	17.27 1.70 -0.36	16.99 1.70 -0.22	16.87 1.69 -0.43	16.16 1.62 -0.32	15.72 1.54 -0.54	17.44 1.72 -0.59	19.48 1.99 -0.86	22.10 2.01 -3.08	23.95 2.05 -3.61	25.34 2.37 -3.38	23.11 1.91 -4.33	17.92 1.52 -2.22	16.81 1.57 -1.61
HOLTSVILLE_IC_9 23698	17.89 1.06 -7.64	17.06 0.91 -8.17	14.61 0.80 -6.77	14.43 0.77 -6.89	14.58 0.71 -7.62	15.96 0.87 -7.49	16.66 1.14 -5.83	16.89 1.49 -1.83	17.72 1.60 -1.03	17.67 1.69 -0.38	17.61 1.65 -0.92	17.27 1.70 -0.36	16.99 1.70 -0.22	16.87 1.69 -0.43	16.16 1.62 -0.32	15.72 1.54 -0.54	17.44 1.72 -0.59	19.48 1.99 -0.86	22.10 2.01 -3.08	23.95 2.05 -3.61	25.34 2.37 -3.38	23.11 1.91 -4.33	17.92 1.52 -2.22	16.81 1.57 -1.61
HOWARD_WT_PWR 323690	11.09 0.01 -1.90	9.21 -0.04 -1.27	7.86 -0.04 -0.85	7.54 -0.05 -0.81	7.11 -0.02 -0.88	9.03 -0.07 -1.50	13.72 0.06 -3.98	19.40 0.04 -5.80	22.59 0.11 -7.39	24.12 0.27 -8.25	22.17 0.05 -7.09	22.37 0.00 -7.17	22.16 -0.02 -7.11	21.95 -0.09 -7.29	20.79 -0.10 -6.68	19.28 -0.14 -5.78	21.47 -0.15 -6.50	24.15 -0.13 -7.66	23.64 -0.08 -6.72	25.44 0.27 -6.87	29.23 0.51 -9.13	24.16 0.25 -7.03	19.57 0.16 -5.23	16.61 -0.14 -3.11
HQ_GEN_CEDARS 23644	8.76 -0.42 0.00	7.64 -0.34 0.00	6.74 -0.30 0.00	6.49 -0.28 0.00	5.95 -0.30 0.00	7.25 -0.36 0.00	9.14 -0.54 0.00	4.25 -0.62 8.69	4.25 -0.69 10.15	4.25 -0.73 10.62	5.65 -0.71 8.68	5.17 -0.68 9.35	5.55 -0.68 8.84	6.47 -0.66 7.61	7.84 -0.63 5.75	4.51 -0.60 8.53	4.25 -0.68 10.20	1.48 -0.71 14.43	1.49 -0.75 14.78	1.51 -0.84 15.94	1.58 -0.90 17.10	4.07 -0.73 12.08	7.92 -0.62 5.64	6.73 -0.56 6.35
HQ_GEN_CEDARS_PROXY 323590	8.76 -0.42 0.00	7.64 -0.34 0.00	6.74 -0.30 0.00	6.49 -0.28 0.00	5.95 -0.30 0.00	7.25 -0.36 0.00	9.14 -0.54 0.00	4.25 -0.62 8.69	4.25 -0.69 10.15	4.25 -0.73 10.62	5.65 -0.71 8.68	5.17 -0.68 9.35	5.55 -0.68 8.84	6.47 -0.66 7.61	7.84 -0.63 5.75	4.51 -0.60 8.53	4.25 -0.68 10.20	1.48 -0.71 14.43	1.49 -0.75 14.78	1.51 -0.84 15.94	1.58 -0.90 17.10	4.07 -0.73 12.08	7.92 -0.62 5.64	6.73 -0.56 6.35
HQ_GEN_IMPORT 323601	8.94 -0.24 0.00	7.78 -0.20 0.00	6.88 -0.17 0.00	6.61 -0.16 0.00	6.10 -0.16 0.00	7.41 -0.19 0.00	9.39 -0.29 0.00	10.88 -0.35 2.33	11.97 -0.39 2.73	12.30 -0.45 2.85	12.30 -0.41 2.33	12.30 -0.40 2.51	12.30 -0.39 2.37	12.30 -0.40 2.04	12.30 -0.37 1.55	11.01 -0.34 2.29	12.01 -0.38 2.74	12.30 -0.45 3.88	12.59 -0.46 3.97	13.46 -0.55 4.28	14.36 -0.63 4.59	13.14 -0.49 3.24	12.30 -0.37 1.51	11.59 -0.34 1.70
HQ_GEN_WHEEL 23651	8.94 -0.24 0.00	7.78 -0.20 0.00	6.88 -0.17 0.00	6.61 -0.16 0.00	6.10 -0.16 0.00	7.41 -0.19 0.00	9.39 -0.29 0.00	10.88 -0.35 2.33	11.97 -0.39 2.73	12.30 -0.45 2.85	12.30 -0.41 2.33	12.30 -0.40 2.51	12.30 -0.39 2.37	12.30 -0.40 2.04	12.30 -0.37 1.55	11.01 -0.34 2.29	12.01 -0.38 2.74	12.30 -0.45 3.88	12.59 -0.46 3.97	13.46 -0.55 4.28	14.36 -0.63 4.59	13.14 -0.49 3.24	12.30 -0.37 1.51	11.59 -0.34 1.70
HUDSON_AVE_GT_3 23810	12.34 0.89 -2.27	11.50 0.75 -2.77	11.12 0.65 -3.43	11.01 0.62 -3.61	10.74 0.57 -3.92	12.45 0.71 -4.14	12.87 0.95 -2.24	14.77 1.21 0.00	16.43 1.34 0.00	17.03 1.42 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.45 1.39 0.00	16.19 1.45 0.00	15.59 1.38 0.00	14.95 1.31 0.00	16.59 1.47 0.00	18.24 1.61 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.41 1.54 0.00	15.45 1.26 0.00	14.96 1.32 0.00
HUDSON_AVE_GT_4 23540	12.34 0.89 -2.27	11.50 0.75 -2.77	11.12 0.65 -3.43	11.01 0.62 -3.61	10.74 0.57 -3.92	12.45 0.71 -4.14	12.87 0.95 -2.24	14.77 1.21 0.00	16.43 1.34 0.00	17.03 1.42 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.45 1.39 0.00	16.19 1.45 0.00	15.59 1.38 0.00	14.95 1.31 0.00	16.59 1.47 0.00	18.24 1.61 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.41 1.54 0.00	15.45 1.26 0.00	14.96 1.32 0.00
HUDSON_AVE_GT_5 23657	12.34 0.89 -2.27	11.50 0.75 -2.77	11.12 0.65 -3.43	11.01 0.62 -3.61	10.74 0.57 -3.92	12.45 0.71 -4.14	12.87 0.95 -2.24	14.77 1.21 0.00	16.43 1.34 0.00	17.03 1.42 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.45 1.39 0.00	16.19 1.45 0.00	15.59 1.38 0.00	14.95 1.31 0.00	16.59 1.47 0.00	18.24 1.61 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.41 1.54 0.00	15.45 1.26 0.00	14.96 1.32 0.00
HUDSON_AVE_10 24168	12.33 0.88 -2.27	11.49 0.74 -2.77	11.12 0.64 -3.43	11.00 0.62 -3.61	10.74 0.57 -3.92	12.44 0.70 -4.14	12.86 0.94 -2.24	14.76 1.19 0.00	16.43 1.34 0.00	17.03 1.42 0.00	16.40 1.37 0.00	16.59 1.38 0.00	16.44 1.37 0.00	16.17 1.43 0.00	15.58 1.36 0.00	14.94 1.30 0.00	16.58 1.45 0.00	18.22 1.60 0.00	18.66 1.65 0.00	19.95 1.66 0.00	21.33 1.74 0.00	18.39 1.52 0.00	15.43 1.25 0.00	14.95 1.31 0.00
HUNTER_MOUNT___DRP 323613	12.39 0.67 -2.54	11.62 0.53 -3.10	11.38 0.49 -3.84	11.29 0.47 -4.04	11.08 0.44 -4.39	12.77 0.52 -4.64	12.91 0.72 -2.51	14.50 0.94 0.00	16.12 1.03 0.00	16.61 1.00 0.00	16.01 0.98 0.00	16.19 0.99 0.00	16.03 0.97 0.00	15.73 0.99 0.00	15.17 0.95 0.00	14.55 0.91 0.00	16.16 1.03 0.00	17.89 1.26 0.00	18.41 1.40 0.00	19.77 1.48 0.00	21.17 1.59 0.00	18.19 1.32 0.00	15.23 1.05 0.00	14.63 0.99 0.00

HUNTINGTON_RES_REC 323705	17.79 0.97 -7.63	16.96 0.82 -8.16	14.53 0.72 -6.76	14.36 0.69 -6.89	14.51 0.64 -7.62	15.87 0.78 -7.49	16.54 1.04 -5.82	16.72 1.33 -1.83	17.57 1.45 -1.03	17.51 1.53 -0.38	17.47 1.52 -0.92	17.13 1.57 -0.36	16.84 1.55 -0.22	16.73 1.56 -0.43	16.04 1.51 -0.32	15.61 1.43 -0.54	17.32 1.60 -0.59	19.33 1.85 -0.86	21.94 1.85 -3.07	23.79 1.90 -3.60	25.06 2.10 -3.38	22.94 1.74 -4.33	17.79 1.39 -2.21	16.68 1.43 -1.61
HUNTLEY___63 23557	9.65 -0.70 -1.16	8.16 -0.65 -0.83	7.11 -0.56 -0.62	6.83 -0.57 -0.62	6.42 -0.51 -0.68	7.88 -0.65 -0.93	11.26 -0.62 -2.20	15.82 -0.84 -3.10	18.11 -0.83 -3.85	18.23 -0.62 -3.24	17.94 -0.89 -3.79	18.08 -0.96 -3.83	17.90 -0.96 -3.80	17.55 -0.99 -3.80	16.80 -0.94 -3.53	15.74 -0.98 -3.09	17.57 -1.03 -3.47	19.07 -1.13 -3.58	19.44 -1.19 -3.62	20.10 -0.84 -2.65	23.98 -0.69 -5.09	19.88 -0.91 -3.91	16.35 -0.74 -2.91	13.57 -1.20 -1.14
HUNTLEY___64 23558	9.65 -0.70 -1.16	8.16 -0.65 -0.83	7.11 -0.56 -0.62	6.83 -0.57 -0.62	6.42 -0.51 -0.68	7.88 -0.65 -0.93	11.26 -0.62 -2.20	15.82 -0.84 -3.10	18.11 -0.83 -3.85	18.23 -0.62 -3.24	17.94 -0.89 -3.79	18.08 -0.96 -3.83	17.90 -0.96 -3.80	17.55 -0.99 -3.80	16.80 -0.94 -3.53	15.74 -0.98 -3.09	17.57 -1.03 -3.47	19.07 -1.13 -3.58	19.44 -1.19 -3.62	20.10 -0.84 -2.65	23.98 -0.69 -5.09	19.88 -0.91 -3.91	16.35 -0.74 -2.91	13.57 -1.20 -1.14
HUNTLEY___65 23559	9.65 -0.70 -1.16	8.16 -0.65 -0.83	7.11 -0.56 -0.62	6.83 -0.57 -0.62	6.42 -0.51 -0.68	7.88 -0.65 -0.93	11.26 -0.62 -2.20	15.82 -0.84 -3.10	18.11 -0.83 -3.85	18.23 -0.62 -3.24	17.94 -0.89 -3.79	18.08 -0.96 -3.83	17.90 -0.96 -3.80	17.55 -0.99 -3.80	16.80 -0.94 -3.53	15.74 -0.98 -3.09	17.57 -1.03 -3.47	19.07 -1.13 -3.58	19.44 -1.19 -3.62	20.10 -0.84 -2.65	23.98 -0.69 -5.09	19.88 -0.91 -3.91	16.35 -0.74 -2.91	13.57 -1.20 -1.14
HUNTLEY___66 23560	9.65 -0.70 -1.16	8.16 -0.65 -0.83	7.11 -0.56 -0.62	6.83 -0.57 -0.62	6.42 -0.51 -0.68	7.88 -0.65 -0.93	11.26 -0.62 -2.20	15.82 -0.84 -3.10	18.11 -0.83 -3.85	18.23 -0.62 -3.24	17.94 -0.89 -3.79	18.08 -0.96 -3.83	17.90 -0.96 -3.80	17.55 -0.99 -3.80	16.80 -0.94 -3.53	15.74 -0.98 -3.09	17.57 -1.03 -3.47	19.07 -1.13 -3.58	19.44 -1.19 -3.62	20.10 -0.84 -2.65	23.98 -0.69 -5.09	19.88 -0.91 -3.91	16.35 -0.74 -2.91	13.57 -1.20 -1.14
HUNTLEY___67 23561	13.08 -0.70 -4.60	9.77 -0.65 -2.44	7.31 -0.56 -0.83	6.89 -0.56 -0.68	6.49 -0.50 -0.73	9.02 -0.65 -2.07	19.41 -0.63 -10.36	29.40 -0.87 -16.70	35.34 -0.89 -21.14	37.37 -0.70 -22.46	34.50 -0.95 -20.41	34.83 -1.02 -20.65	34.52 -1.02 -20.47	34.53 -1.06 -20.85	32.39 -1.00 -19.17	29.26 -1.02 -16.64	32.74 -1.10 -18.71	36.89 -1.20 -21.46	35.46 -1.24 -19.68	33.54 -0.91 -16.17	46.20 -0.78 -27.40	37.00 -0.96 -21.09	29.09 -0.78 -15.69	19.51 -1.21 -7.09
HUNTLEY___68 23562	13.08 -0.70 -4.60	9.77 -0.65 -2.44	7.31 -0.56 -0.83	6.89 -0.56 -0.68	6.49 -0.50 -0.73	9.02 -0.65 -2.07	19.41 -0.63 -10.36	29.40 -0.87 -16.70	35.34 -0.89 -21.14	37.37 -0.70 -22.46	34.50 -0.95 -20.41	34.83 -1.02 -20.65	34.52 -1.02 -20.47	34.53 -1.06 -20.85	32.39 -1.00 -19.17	29.26 -1.02 -16.64	32.74 -1.10 -18.71	36.89 -1.20 -21.46	35.46 -1.24 -19.68	33.54 -0.91 -16.17	46.20 -0.78 -27.40	37.00 -0.96 -21.09	29.09 -0.78 -15.69	19.51 -1.21 -7.09
HYLAND___LFGE 323620	10.01 0.22 -0.62	8.70 0.13 -0.59	7.82 0.13 -0.65	7.55 0.12 -0.65	7.09 0.13 -0.71	8.69 0.14 -0.94	12.15 0.34 -2.13	17.04 0.57 -2.91	19.46 0.71 -3.66	20.52 0.90 -4.01	19.27 0.68 -3.56	19.47 0.67 -3.60	19.28 0.65 -3.57	18.91 0.56 -3.61	18.07 0.53 -3.33	16.96 0.42 -2.90	18.92 0.53 -3.26	20.92 0.53 -3.76	18.75 0.63 -1.11	21.42 1.01 -2.13	22.27 1.33 -1.35	18.84 0.93 -1.04	15.66 0.71 -0.77	14.99 0.34 -1.01
INDECK___CORINTH 23802	12.90 0.56 -3.16	12.30 0.45 -3.86	12.23 0.41 -4.78	12.20 0.39 -5.03	12.09 0.38 -5.46	13.84 0.46 -5.77	13.45 0.65 -3.12	14.84 0.88 -0.40	16.30 0.74 -0.46	16.83 0.73 -0.49	16.10 0.66 -0.40	16.30 0.67 -0.43	16.12 0.65 -0.41	15.72 0.63 -0.35	15.12 0.64 -0.26	14.63 0.60 -0.39	16.26 0.66 -0.47	18.13 0.85 -0.66	18.61 0.92 -0.68	20.12 1.10 -0.73	21.62 1.25 -0.78	18.61 1.18 -0.55	15.28 0.84 -0.26	14.77 0.85 -0.29
INDECK___ILION 23567	9.32 0.20 0.06	8.09 0.18 0.07	7.12 0.16 0.09	6.83 0.15 0.09	6.29 0.14 0.10	7.66 0.17 0.11	9.86 0.23 0.06	14.27 0.31 -0.40	15.89 0.33 -0.47	16.45 0.36 -0.49	15.77 0.33 -0.40	15.96 0.32 -0.43	15.77 0.30 -0.41	15.39 0.29 -0.35	14.75 0.27 -0.26	14.28 0.25 -0.39	15.87 0.27 -0.47	17.60 0.32 -0.66	18.03 0.34 -0.68	19.41 0.38 -0.73	20.82 0.45 -0.79	17.80 0.37 -0.55	14.74 0.30 -0.26	14.21 0.29 -0.29
INDECK___OLEAN 23982	13.31 -0.06 -4.20	10.19 -0.10 -2.31	7.87 -0.07 -0.89	7.43 -0.10 -0.76	6.99 -0.08 -0.82	9.56 -0.14 -2.10	19.15 0.03 -9.43	28.38 -0.12 -14.94	34.10 -0.06 -19.07	37.25 0.11 -21.54	33.12 -0.17 -18.25	33.44 -0.23 -18.46	33.15 -0.23 -18.31	33.27 -0.28 -18.81	31.21 -0.21 -17.21	28.25 -0.27 -14.88	31.59 -0.27 -16.74	36.17 -0.32 -19.87	34.36 -0.31 -17.66	33.66 0.07 -15.30	44.29 0.25 -24.45	35.64 -0.05 -18.82	28.15 -0.04 -14.01	20.14 -0.26 -6.77
INDECK___OSWEGO 23783	9.19 -0.16 -0.17	8.04 -0.15 -0.21	7.17 -0.13 -0.26	6.92 -0.14 -0.28	6.44 -0.11 -0.30	7.78 -0.14 -0.32	9.71 -0.14 -0.17	13.37 -0.19 0.00	14.91 -0.18 0.00	15.45 -0.16 0.00	14.86 -0.18 0.00	15.03 -0.18 0.00	14.89 -0.18 0.00	14.55 -0.19 0.00	14.03 -0.19 0.00	13.45 -0.19 0.00	14.92 -0.21 0.00	16.39 -0.23 0.00	16.77 -0.24 0.00	18.09 -0.20 0.00	19.43 -0.16 0.00	16.71 -0.17 0.00	14.00 -0.18 0.00	13.42 -0.22 0.00
INDECK___YERKES 23781	9.65 -0.70 -1.17	8.16 -0.65 -0.83	7.12 -0.55 -0.62	6.84 -0.56 -0.62	6.43 -0.50 -0.68	7.88 -0.65 -0.93	11.27 -0.61 -2.20	15.84 -0.83 -3.10	18.13 -0.82 -3.85	18.24 -0.61 -3.25	17.95 -0.87 -3.79	18.10 -0.94 -3.83	17.92 -0.95 -3.80	17.55 -0.99 -3.80	16.82 -0.92 -3.53	15.75 -0.98 -3.09	17.57 -1.03 -3.47	19.09 -1.11 -3.58	19.46 -1.17 -3.62	20.12 -0.82 -2.65	24.01 -0.67 -5.09	19.88 -0.91 -3.91	16.37 -0.72 -2.91	13.57 -1.20 -1.14
INDIAN POINT_GT_1 24139	12.19 0.76 -2.25	11.37 0.65 -2.74	11.00 0.56 -3.40	10.88 0.54 -3.57	10.62 0.49 -3.88	12.30 0.60 -4.10	12.70 0.80 -2.21	14.58 1.02 0.00	16.21 1.12 0.00	16.78 1.17 0.00	16.19 1.16 0.00	16.38 1.17 0.00	16.23 1.16 0.00	15.95 1.21 0.00	15.37 1.15 0.00	14.73 1.09 0.00	16.35 1.22 0.00	17.99 1.36 0.00	18.42 1.41 0.00	19.73 1.44 0.00	21.11 1.53 0.00	18.19 1.32 0.00	15.25 1.06 0.00	14.75 1.12 0.00
INDIAN POINT_GT_2 23659	12.19 0.76 -2.25	11.37 0.65 -2.74	11.00 0.56 -3.40	10.88 0.54 -3.57	10.62 0.49 -3.88	12.30 0.60 -4.10	12.70 0.80 -2.21	14.58 1.02 0.00	16.21 1.12 0.00	16.78 1.17 0.00	16.19 1.16 0.00	16.38 1.17 0.00	16.23 1.16 0.00	15.95 1.21 0.00	15.37 1.15 0.00	14.73 1.09 0.00	16.35 1.22 0.00	17.99 1.36 0.00	18.42 1.41 0.00	19.73 1.44 0.00	21.11 1.53 0.00	18.19 1.32 0.00	15.25 1.06 0.00	14.75 1.12 0.00

INDIAN POINT_GT_3 24019	12.19 0.76 -2.25	11.37 0.65 -2.74	11.00 0.56 -3.40	10.88 0.54 -3.57	10.62 0.49 -3.88	12.30 0.60 -4.10	12.70 0.80 -2.21	14.58 1.02 0.00	16.21 1.12 0.00	16.78 1.17 0.00	16.19 1.16 0.00	16.38 1.17 0.00	16.23 1.16 0.00	15.95 1.21 0.00	15.37 1.15 0.00	14.73 1.09 0.00	16.35 1.22 0.00	17.99 1.36 0.00	18.42 1.41 0.00	19.73 1.44 0.00	21.11 1.53 0.00	18.19 1.32 0.00	15.25 1.06 0.00	14.75 1.12 0.00
INDIAN POINT___2 23530	12.16 0.76 -2.22	11.33 0.64 -2.70	10.95 0.56 -3.35	10.84 0.54 -3.52	10.57 0.49 -3.83	12.24 0.59 -4.04	12.66 0.79 -2.18	14.57 1.00 0.00	16.19 1.10 0.00	16.78 1.17 0.00	16.18 1.14 0.00	16.36 1.16 0.00	16.21 1.14 0.00	15.93 1.19 0.00	15.35 1.14 0.00	14.73 1.09 0.00	16.34 1.21 0.00	17.97 1.35 0.00	18.42 1.41 0.00	19.72 1.43 0.00	21.09 1.51 0.00	18.17 1.30 0.00	15.23 1.05 0.00	14.74 1.10 0.00
INDIAN POINT___3 23531	12.14 0.72 -2.25	11.33 0.61 -2.74	10.97 0.53 -3.40	10.86 0.51 -3.57	10.60 0.46 -3.88	12.27 0.56 -4.10	12.65 0.76 -2.22	14.51 0.95 0.00	16.13 1.04 0.00	16.70 1.09 0.00	16.12 1.08 0.00	16.30 1.10 0.00	16.15 1.09 0.00	15.88 1.14 0.00	15.29 1.08 0.00	14.66 1.02 0.00	16.28 1.15 0.00	17.90 1.28 0.00	18.34 1.33 0.00	19.62 1.33 0.00	21.01 1.43 0.00	18.10 1.23 0.00	15.18 0.99 0.00	14.69 1.05 0.00
IP CORINTH___1 23988	12.90 0.56 -3.16	12.30 0.45 -3.86	12.23 0.41 -4.78	12.20 0.39 -5.03	12.09 0.38 -5.46	13.84 0.46 -5.77	13.45 0.65 -3.12	14.84 0.88 -0.40	16.30 0.74 -0.46	16.83 0.73 -0.49	16.10 0.66 -0.40	16.30 0.67 -0.43	16.12 0.65 -0.41	15.72 0.63 -0.35	15.12 0.64 -0.26	14.63 0.60 -0.39	16.26 0.66 -0.47	18.13 0.85 -0.66	18.61 0.92 -0.68	20.12 1.10 -0.73	21.62 1.25 -0.78	18.61 1.18 -0.55	15.28 0.84 -0.26	14.77 0.85 -0.29
IP___TICONDEROGA 23804	13.07 0.73 -3.16	12.42 0.58 -3.86	12.35 0.53 -4.77	12.30 0.50 -5.02	12.19 0.49 -5.45	13.98 0.62 -5.76	13.68 0.88 -3.11	15.21 1.25 -0.40	16.76 1.21 -0.46	17.31 1.22 -0.48	16.57 1.14 -0.40	16.80 1.17 -0.43	16.58 1.11 -0.40	16.16 1.08 -0.35	15.54 1.07 -0.26	15.02 1.00 -0.39	16.74 1.15 -0.46	18.71 1.43 -0.66	19.22 1.53 -0.67	20.85 1.83 -0.73	22.38 2.02 -0.78	19.16 1.74 -0.55	15.69 1.25 -0.26	15.10 1.17 -0.29
ISLIP_RES_REC 323679	17.91 1.09 -7.64	17.07 0.93 -8.16	14.63 0.82 -6.76	14.45 0.79 -6.89	14.60 0.72 -7.62	15.98 0.89 -7.49	16.69 1.18 -5.82	16.94 1.55 -1.83	17.78 1.66 -1.03	17.73 1.75 -0.38	17.67 1.71 -0.92	17.34 1.78 -0.36	17.05 1.76 -0.22	16.92 1.75 -0.43	16.21 1.68 -0.32	15.77 1.60 -0.54	17.50 1.78 -0.59	19.57 2.08 -0.86	22.20 2.11 -3.08	24.05 2.16 -3.60	25.43 2.47 -3.38	23.19 1.99 -4.33	17.97 1.57 -2.21	16.89 1.65 -1.61
JARVIS____ 23743	9.17 0.06 0.06	7.96 0.05 0.07	7.01 0.05 0.09	6.72 0.04 0.09	6.19 0.04 0.10	7.55 0.05 0.11	9.69 0.07 0.06	14.06 0.10 -0.40	15.66 0.11 -0.47	16.20 0.11 -0.49	15.54 0.11 -0.40	15.73 0.09 -0.43	15.56 0.09 -0.41	15.19 0.10 -0.35	14.56 0.09 -0.26	14.11 0.08 -0.39	15.69 0.09 -0.47	17.40 0.12 -0.66	17.81 0.12 -0.68	19.15 0.13 -0.73	20.52 0.16 -0.79	17.56 0.13 -0.55	14.54 0.10 -0.26	14.02 0.10 -0.29
JENNISON___1 23625	10.42 0.38 -0.86	9.32 0.32 -1.01	8.55 0.27 -1.23	8.32 0.25 -1.29	7.90 0.24 -1.40	9.40 0.28 -1.52	11.05 0.38 -0.99	14.32 0.56 -0.20	15.98 0.65 -0.24	16.57 0.75 -0.21	15.93 0.65 -0.25	16.10 0.64 -0.25	15.93 0.62 -0.25	15.59 0.60 -0.24	14.98 0.54 -0.23	14.33 0.49 -0.20	15.92 0.56 -0.23	17.49 0.63 -0.23	18.08 0.80 -0.27	19.71 0.99 -0.43	21.10 1.17 -0.34	18.05 0.91 -0.26	15.03 0.65 -0.20	14.38 0.55 -0.20
JENNISON___2 23626	10.42 0.38 -0.86	9.32 0.32 -1.01	8.55 0.27 -1.23	8.32 0.25 -1.29	7.90 0.24 -1.40	9.40 0.28 -1.52	11.05 0.38 -0.99	14.32 0.56 -0.20	15.98 0.65 -0.24	16.57 0.75 -0.21	15.93 0.65 -0.25	16.10 0.64 -0.25	15.93 0.62 -0.25	15.59 0.60 -0.24	14.98 0.54 -0.23	14.33 0.49 -0.20	15.92 0.56 -0.23	17.49 0.63 -0.23	18.08 0.80 -0.27	19.71 0.99 -0.43	21.10 1.17 -0.34	18.05 0.91 -0.26	15.03 0.65 -0.20	14.38 0.55 -0.20
JERICHO_RISE_WT_PWR 323719	8.75 -0.43 0.00	7.64 -0.34 0.00	6.75 -0.30 0.00	6.51 -0.27 0.00	5.97 -0.28 0.00	7.29 -0.32 0.00	9.21 -0.47 0.00	3.94 -0.54 9.08	3.86 -0.62 10.61	3.83 -0.67 11.10	5.35 -0.62 9.07	4.78 -0.65 9.77	5.16 -0.66 9.24	6.12 -0.66 7.95	7.55 -0.65 6.01	4.09 -0.64 8.91	3.74 -0.73 10.66	0.74 -0.80 15.09	0.75 -0.82 15.45	0.71 -0.91 16.66	0.69 -1.02 17.87	3.42 -0.83 12.63	7.67 -0.62 5.89	6.42 -0.59 6.63
KCE_NY_1 323755	12.93 0.59 -3.16	12.33 0.49 -3.86	12.26 0.44 -4.78	12.22 0.42 -5.02	12.10 0.39 -5.46	13.86 0.49 -5.76	13.46 0.66 -3.11	14.84 0.88 -0.40	16.46 0.91 -0.46	17.03 0.94 -0.49	16.32 0.89 -0.40	16.53 0.90 -0.43	16.36 0.89 -0.40	15.96 0.87 -0.35	15.34 0.87 -0.26	14.85 0.82 -0.39	16.50 0.91 -0.47	18.35 1.06 -0.66	18.83 1.14 -0.67	20.32 1.30 -0.73	21.77 1.41 -0.78	18.64 1.22 -0.55	15.36 0.92 -0.26	14.80 0.87 -0.29
KEDC PORT_JEFF_GT2 24210	17.90 1.07 -7.65	17.06 0.91 -8.17	14.62 0.80 -6.77	14.44 0.77 -6.89	14.58 0.71 -7.63	15.97 0.87 -7.50	16.66 1.14 -5.83	16.89 1.49 -1.83	17.72 1.60 -1.03	17.67 1.69 -0.38	17.61 1.65 -0.92	17.27 1.70 -0.36	16.99 1.70 -0.22	16.87 1.69 -0.43	16.16 1.62 -0.32	15.72 1.54 -0.54	17.44 1.72 -0.59	19.49 2.01 -0.85	22.11 2.02 -3.08	23.97 2.07 -3.61	25.34 2.37 -3.39	23.13 1.92 -4.34	17.92 1.52 -2.22	16.83 1.58 -1.61
KEDC PORT_JEFF_GT3 24211	17.90 1.07 -7.65	17.06 0.91 -8.17	14.62 0.80 -6.77	14.44 0.77 -6.89	14.58 0.71 -7.63	15.97 0.87 -7.50	16.66 1.14 -5.83	16.89 1.49 -1.83	17.72 1.60 -1.03	17.67 1.69 -0.38	17.61 1.65 -0.92	17.27 1.70 -0.36	16.99 1.70 -0.22	16.87 1.69 -0.43	16.16 1.62 -0.32	15.72 1.54 -0.54	17.44 1.72 -0.59	19.49 2.01 -0.85	22.11 2.02 -3.08	23.97 2.07 -3.61	25.34 2.37 -3.39	23.13 1.92 -4.34	17.92 1.52 -2.22	16.83 1.58 -1.61
KEDC_GLWD_GT4 24219	16.39 0.91 -6.31	15.57 0.77 -6.83	13.65 0.67 -5.94	13.50 0.64 -6.08	13.55 0.59 -6.70	14.99 0.72 -6.66	15.59 0.97 -4.94	16.17 1.23 -1.38	17.24 1.37 -0.78	17.34 1.45 -0.28	17.17 1.44 -0.69	16.93 1.46 -0.27	16.68 1.45 -0.17	16.55 1.49 -0.32	15.88 1.42 -0.24	15.41 1.36 -0.41	17.08 1.51 -0.44	19.43 1.71 -1.09	21.26 1.75 -2.49	22.84 1.81 -2.74	24.05 1.92 -2.54	21.79 1.64 -3.28	17.15 1.30 -1.67	16.20 1.35 -1.21
KEDC_GLWD_GT5 24220	16.39 0.91 -6.31	15.57 0.77 -6.83	13.65 0.67 -5.94	13.50 0.64 -6.08	13.55 0.59 -6.70	14.99 0.72 -6.66	15.59 0.97 -4.94	16.17 1.23 -1.38	17.24 1.37 -0.78	17.34 1.45 -0.28	17.17 1.44 -0.69	16.93 1.46 -0.27	16.68 1.45 -0.17	16.55 1.49 -0.32	15.88 1.42 -0.24	15.41 1.36 -0.41	17.08 1.51 -0.44	19.43 1.71 -1.09	21.26 1.75 -2.49	22.84 1.81 -2.74	24.05 1.92 -2.54	21.79 1.64 -3.28	17.15 1.30 -1.67	16.20 1.35 -1.21

KENSICO____ 23655	12.24 0.80 -2.26	11.42 0.68 -2.76	11.05 0.58 -3.42	10.94 0.56 -3.60	10.68 0.52 -3.91	12.37 0.63 -4.13	12.76 0.84 -2.23	14.63 1.07 0.00	16.27 1.18 0.00	16.86 1.25 0.00	16.25 1.22 0.00	16.44 1.23 0.00	16.29 1.22 0.00	16.01 1.27 0.00	15.42 1.21 0.00	14.80 1.16 0.00	16.41 1.29 0.00	18.05 1.43 0.00	18.49 1.48 0.00	19.81 1.52 0.00	21.19 1.61 0.00	18.26 1.38 0.00	15.30 1.12 0.00	14.81 1.17 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	12.03 0.67 -2.19	11.20 0.55 -2.67	10.84 0.49 -3.30	10.72 0.47 -3.47	10.46 0.43 -3.77	12.12 0.52 -3.99	12.54 0.71 -2.15	14.50 0.94 0.00	16.13 1.04 0.00	16.65 1.05 0.00	16.04 1.01 0.00	16.23 1.02 0.00	16.06 0.99 0.00	15.79 1.05 0.00	15.22 1.01 0.00	14.59 0.95 0.00	16.20 1.07 0.00	17.90 1.28 0.00	18.41 1.40 0.00	19.73 1.44 0.00	21.13 1.55 0.00	18.17 1.30 0.00	15.22 1.03 0.00	14.69 1.05 0.00
KIAC_JFK_GT1 23816	12.33 0.88 -2.27	11.49 0.73 -2.77	11.11 0.63 -3.43	10.99 0.61 -3.61	10.73 0.56 -3.92	12.44 0.69 -4.14	12.87 0.95 -2.24	14.78 1.22 0.00	16.48 1.39 0.00	17.09 1.48 0.00	16.37 1.34 0.00	16.58 1.37 0.00	16.42 1.36 0.00	16.16 1.42 0.00	15.59 1.38 0.00	14.94 1.30 0.00	16.58 1.45 0.00	18.22 1.60 0.00	18.65 1.63 0.00	19.92 1.63 0.00	21.31 1.72 0.00	18.36 1.49 0.00	15.45 1.26 0.00	14.95 1.31 0.00
KIAC_JFK_GT2 23817	12.33 0.88 -2.27	11.49 0.73 -2.77	11.11 0.63 -3.43	10.99 0.61 -3.61	10.73 0.56 -3.92	12.44 0.69 -4.14	12.87 0.95 -2.24	14.78 1.22 0.00	16.48 1.39 0.00	17.09 1.48 0.00	16.37 1.34 0.00	16.58 1.37 0.00	16.42 1.36 0.00	16.16 1.42 0.00	15.59 1.38 0.00	14.94 1.30 0.00	16.58 1.45 0.00	18.22 1.60 0.00	18.65 1.63 0.00	19.92 1.63 0.00	21.31 1.72 0.00	18.36 1.49 0.00	15.45 1.26 0.00	14.95 1.31 0.00
KINTIGH____ 23543	7.77 -0.56 0.85	7.33 -0.53 0.13	7.01 -0.45 -0.41	6.85 -0.44 -0.52	6.42 -0.39 -0.56	7.13 -0.51 -0.04	6.86 -0.50 2.32	8.27 -0.68 4.62	8.80 -0.68 5.61	8.85 -0.55 6.21	8.68 -0.72 5.64	8.74 -0.76 5.71	8.62 -0.78 5.66	8.39 -0.81 5.54	8.24 -0.77 5.21	8.26 -0.78 4.60	9.11 -0.85 5.17	9.92 -0.91 5.79	10.30 -0.94 5.78	10.91 -0.70 6.68	11.26 -0.59 7.74	10.19 -0.73 5.96	9.14 -0.61 4.43	9.65 -0.93 3.06
LEDERLE____ 23769	12.13 0.77 -2.18	11.29 0.65 -2.66	10.91 0.56 -3.30	10.79 0.54 -3.47	10.52 0.50 -3.77	12.19 0.60 -3.98	12.65 0.81 -2.15	14.61 1.04 0.00	16.25 1.16 0.00	16.82 1.22 0.00	16.22 1.19 0.00	16.41 1.20 0.00	16.26 1.19 0.00	15.98 1.24 0.00	15.39 1.18 0.00	14.77 1.13 0.00	16.40 1.27 0.00	18.04 1.41 0.00	18.49 1.48 0.00	19.79 1.50 0.00	21.19 1.61 0.00	18.24 1.37 0.00	15.29 1.11 0.00	14.78 1.15 0.00
LINDEN COGEN____ 23786	12.32 0.87 -2.27	11.49 0.73 -2.77	11.11 0.63 -3.43	10.99 0.61 -3.61	10.73 0.56 -3.92	12.44 0.69 -4.14	12.85 0.93 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.98 1.37 0.00	16.37 1.34 0.00	16.56 1.35 0.00	16.41 1.34 0.00	16.14 1.40 0.00	15.55 1.34 0.00	14.91 1.27 0.00	16.55 1.42 0.00	18.19 1.56 0.00	18.63 1.62 0.00	19.92 1.63 0.00	21.31 1.72 0.00	18.36 1.49 0.00	15.39 1.20 0.00	14.92 1.28 0.00
LIPA_MISC_IPP 23656	17.86 1.03 -7.65	17.03 0.87 -8.18	14.59 0.78 -6.77	14.42 0.75 -6.90	14.57 0.69 -7.63	15.94 0.84 -7.50	16.62 1.10 -5.84	16.85 1.45 -1.83	17.64 1.51 -1.03	17.58 1.59 -0.38	17.52 1.56 -0.92	17.17 1.61 -0.36	16.90 1.61 -0.22	16.75 1.58 -0.43	16.06 1.52 -0.32	15.63 1.45 -0.54	17.32 1.60 -0.59	19.37 1.89 -0.85	22.00 1.91 -3.08	23.81 1.90 -3.61	25.28 2.31 -3.39	23.04 1.82 -4.34	17.84 1.43 -2.22	16.76 1.51 -1.61
LISF____SOLAR 323691	17.87 1.04 -7.65	17.03 0.88 -8.17	14.60 0.78 -6.77	14.43 0.75 -6.90	14.58 0.69 -7.63	15.95 0.84 -7.50	16.63 1.11 -5.83	16.86 1.47 -1.83	17.65 1.52 -1.03	17.58 1.59 -0.38	17.52 1.56 -0.92	17.19 1.63 -0.36	16.90 1.61 -0.22	16.75 1.58 -0.43	16.06 1.52 -0.32	15.63 1.45 -0.54	17.32 1.60 -0.59	19.37 1.89 -0.85	22.00 1.91 -3.08	23.82 1.92 -3.61	25.28 2.31 -3.39	23.05 1.84 -4.34	17.85 1.45 -2.22	16.78 1.53 -1.61
LITTLE FALLS____HYD 24013	9.52 0.40 0.06	8.26 0.35 0.07	7.27 0.32 0.09	6.98 0.30 0.09	6.43 0.28 0.10	7.83 0.33 0.11	10.07 0.45 0.06	14.56 0.60 -0.40	16.21 0.65 -0.47	16.76 0.67 -0.49	16.05 0.62 -0.40	16.23 0.59 -0.43	16.04 0.57 -0.41	15.64 0.55 -0.35	14.98 0.50 -0.26	14.48 0.45 -0.39	16.09 0.50 -0.47	17.85 0.57 -0.66	18.29 0.60 -0.68	19.72 0.69 -0.73	21.17 0.80 -0.79	18.12 0.69 -0.55	15.01 0.57 -0.26	14.46 0.53 -0.29
LI_NEWBRDGE____DRP 323616	17.84 0.90 -7.76	17.02 0.76 -8.28	14.55 0.66 -6.84	14.38 0.64 -6.96	14.54 0.59 -7.70	15.88 0.71 -7.57	16.54 0.95 -5.91	16.64 1.21 -1.87	17.49 1.34 -1.06	17.41 1.42 -0.39	17.39 1.41 -0.94	17.00 1.43 -0.36	16.71 1.42 -0.23	16.64 1.46 -0.44	15.94 1.39 -0.33	15.53 1.34 -0.55	17.21 1.48 -0.60	19.09 1.70 -0.77	21.81 1.70 -3.10	23.71 1.74 -3.68	24.88 1.84 -3.46	22.88 1.59 -4.42	17.71 1.26 -2.26	16.60 1.32 -1.64
LONG_LAKE_PHOENIX 24014	9.21 -0.15 -0.18	8.06 -0.14 -0.22	7.19 -0.13 -0.27	6.93 -0.13 -0.29	6.46 -0.11 -0.31	7.80 -0.13 -0.33	9.74 -0.12 -0.18	13.40 -0.16 0.00	14.94 -0.15 0.00	15.48 -0.13 0.00	14.90 -0.14 0.00	15.05 -0.15 0.00	14.92 -0.15 0.00	14.58 -0.16 0.00	14.06 -0.16 0.00	13.49 -0.15 0.00	14.96 -0.17 0.00	16.44 -0.18 0.00	16.83 -0.19 0.00	18.16 -0.13 0.00	19.49 -0.10 0.00	16.76 -0.12 0.00	14.04 -0.14 0.00	13.46 -0.18 0.00
LOVETT____3 23632	12.11 0.73 -2.19	11.27 0.61 -2.68	10.90 0.54 -3.32	10.78 0.51 -3.49	10.51 0.47 -3.79	12.18 0.58 -4.00	12.61 0.76 -2.16	14.53 0.96 0.00	16.16 1.07 0.00	16.73 1.12 0.00	16.13 1.10 0.00	16.32 1.11 0.00	16.17 1.10 0.00	15.89 1.15 0.00	15.32 1.11 0.00	14.69 1.05 0.00	16.31 1.18 0.00	17.94 1.31 0.00	18.37 1.36 0.00	19.66 1.37 0.00	21.05 1.47 0.00	18.12 1.25 0.00	15.19 1.01 0.00	14.70 1.06 0.00
LOVETT____4 23642	12.11 0.73 -2.19	11.27 0.61 -2.68	10.90 0.54 -3.32	10.78 0.51 -3.49	10.51 0.47 -3.79	12.18 0.58 -4.00	12.61 0.76 -2.16	14.53 0.96 0.00	16.16 1.07 0.00	16.73 1.12 0.00	16.13 1.10 0.00	16.32 1.11 0.00	16.17 1.10 0.00	15.89 1.15 0.00	15.32 1.11 0.00	14.69 1.05 0.00	16.31 1.18 0.00	17.94 1.31 0.00	18.37 1.36 0.00	19.66 1.37 0.00	21.05 1.47 0.00	18.12 1.25 0.00	15.19 1.01 0.00	14.70 1.06 0.00
LOVETT____5 23593	12.11 0.73 -2.19	11.27 0.61 -2.68	10.90 0.54 -3.32	10.78 0.51 -3.49	10.51 0.47 -3.79	12.18 0.58 -4.00	12.61 0.76 -2.16	14.53 0.96 0.00	16.16 1.07 0.00	16.73 1.12 0.00	16.13 1.10 0.00	16.32 1.11 0.00	16.17 1.10 0.00	15.89 1.15 0.00	15.32 1.11 0.00	14.69 1.05 0.00	16.31 1.18 0.00	17.94 1.31 0.00	18.37 1.36 0.00	19.66 1.37 0.00	21.05 1.47 0.00	18.12 1.25 0.00	15.19 1.01 0.00	14.70 1.06 0.00

LOWER RAQUET___HYD 24057	8.74 -0.44 0.00	7.62 -0.37 0.00	6.72 -0.32 0.00	6.47 -0.30 0.00	5.93 -0.32 0.00	7.20 -0.40 0.00	9.03 -0.66 0.00	5.42 -0.80 7.35	5.62 -0.89 8.58	5.77 -0.86 8.98	6.90 -0.80 7.34	6.59 -0.71 7.91	6.87 -0.72 7.47	7.57 -0.74 6.43	8.67 -0.68 4.86	5.76 -0.67 7.21	5.64 -0.86 8.62	3.41 -1.01 12.20	3.46 -1.05 12.49	3.68 -1.13 13.48	3.93 -1.20 14.46	5.76 -0.89 10.22	8.75 -0.67 4.77	7.70 -0.57 5.37
LOWER___HUDSON 24059	12.81 0.54 -3.09	12.21 0.45 -3.77	12.12 0.41 -4.67	12.08 0.39 -4.91	11.95 0.37 -5.33	13.69 0.45 -5.63	13.33 0.60 -3.04	14.71 0.79 -0.36	16.33 0.81 -0.43	16.91 0.86 -0.45	16.23 0.83 -0.36	16.43 0.84 -0.39	16.25 0.81 -0.37	15.89 0.83 -0.32	15.27 0.81 -0.24	14.76 0.76 -0.36	16.40 0.85 -0.43	18.19 0.96 -0.61	18.65 1.02 -0.62	20.09 1.13 -0.67	21.53 1.23 -0.72	18.43 1.05 -0.51	15.23 0.81 -0.24	14.69 0.79 -0.27
LWR___OSWEGATCHIE_HYD 23850	8.90 -0.28 0.00	7.75 -0.23 0.00	6.84 -0.20 0.00	6.59 -0.19 0.00	6.05 -0.20 0.00	7.35 -0.26 0.00	9.30 -0.39 0.00	8.26 -0.43 4.87	8.97 -0.44 5.69	9.25 -0.41 5.95	9.78 -0.39 4.86	9.62 -0.35 5.24	9.77 -0.35 4.95	10.11 -0.37 4.26	10.64 -0.35 3.22	8.48 -0.38 4.78	8.91 -0.50 5.71	7.95 -0.58 8.09	8.12 -0.61 8.28	8.73 -0.62 8.93	9.41 -0.59 9.58	9.66 -0.44 6.77	10.67 -0.35 3.16	9.77 -0.31 3.56
LYONS_FALL_HYD 23570	9.23 0.06 0.00	8.03 0.05 0.00	7.09 0.04 0.00	6.82 0.04 0.00	6.29 0.04 0.00	7.64 0.04 0.00	9.76 0.08 0.00	12.68 0.18 1.06	14.10 0.24 1.24	14.61 0.30 1.29	14.22 0.24 1.06	14.31 0.24 1.14	14.22 0.23 1.08	14.04 0.22 0.93	13.70 0.18 0.70	12.74 0.14 1.04	14.02 0.14 1.24	15.05 0.18 1.76	15.38 0.17 1.80	16.60 0.26 1.94	17.87 0.37 2.08	15.69 0.29 1.47	13.68 0.18 0.69	13.01 0.15 0.77
MADISON___COUNTY_LFGE 323628	9.43 0.16 -0.09	8.22 0.13 -0.11	7.30 0.11 -0.14	7.03 0.10 -0.15	6.51 0.10 -0.16	7.89 0.12 -0.17	9.99 0.21 -0.09	13.90 0.34 0.00	15.50 0.41 0.00	16.07 0.47 0.00	15.46 0.42 0.00	15.62 0.41 0.00	15.46 0.39 0.00	15.12 0.38 0.00	14.54 0.33 0.00	13.94 0.30 0.00	15.48 0.35 0.00	17.04 0.42 0.00	17.42 0.41 0.00	18.80 0.51 0.00	20.19 0.61 0.00	17.35 0.47 0.00	14.51 0.33 0.00	13.92 0.29 0.00
MAPLE_RIDGE_WT_1 323574	8.89 -0.16 0.13	7.69 -0.14 0.16	6.73 -0.11 0.20	6.47 -0.09 0.21	5.94 -0.09 0.23	7.27 -0.09 0.24	9.43 -0.13 0.13	17.60 -0.08 -4.11	19.79 -0.10 -4.80	20.51 -0.13 -5.03	19.00 -0.15 -4.11	19.45 -0.18 -4.43	19.05 -0.20 -4.18	18.14 -0.21 -3.60	16.73 -0.21 -2.72	17.46 -0.22 -4.04	19.73 -0.23 -4.83	23.23 -0.23 -6.83	23.81 -0.20 -7.00	25.62 -0.22 -7.55	27.44 -0.23 -8.10	22.39 -0.20 -5.72	16.67 -0.18 -2.67	16.46 -0.18 -3.00
MAPLE_RIDGE_WT_2 323611	8.89 -0.16 0.13	7.69 -0.14 0.16	6.73 -0.11 0.20	6.47 -0.09 0.21	5.94 -0.09 0.23	7.27 -0.09 0.24	9.43 -0.13 0.13	17.60 -0.08 -4.11	19.79 -0.10 -4.80	20.51 -0.13 -5.03	19.00 -0.15 -4.11	19.45 -0.18 -4.43	19.05 -0.20 -4.18	18.14 -0.21 -3.60	16.73 -0.21 -2.72	17.46 -0.22 -4.04	19.73 -0.23 -4.83	23.23 -0.23 -6.83	23.81 -0.20 -7.00	25.62 -0.22 -7.55	27.44 -0.23 -8.10	22.39 -0.20 -5.72	16.67 -0.18 -2.67	16.46 -0.18 -3.00
MARBLE_RIVER_WT_PWR 323696	8.77 -0.41 0.00	7.65 -0.33 0.00	6.76 -0.28 0.00	6.52 -0.26 0.00	5.98 -0.27 0.00	7.30 -0.30 0.00	9.23 -0.45 0.00	3.79 -0.50 9.27	3.69 -0.57 10.83	3.65 -0.62 11.33	5.19 -0.59 9.26	4.62 -0.61 9.98	5.00 -0.63 9.43	5.99 -0.63 8.12	7.44 -0.64 6.14	3.92 -0.63 9.09	3.54 -0.71 10.88	0.45 -0.78 15.40	0.45 -0.80 15.76	0.41 -0.88 17.01	0.38 -0.96 18.24	3.19 -0.79 12.89	7.57 -0.60 6.02	6.31 -0.56 6.77
MARSH_HILL_WT_PWR 323713	11.16 -0.01 -1.99	9.23 -0.06 -1.31	7.85 -0.05 -0.85	7.51 -0.07 -0.80	7.09 -0.04 -0.87	9.05 -0.08 -1.53	13.97 0.05 -4.24	19.84 0.03 -6.25	23.16 0.11 -7.96	24.74 0.25 -8.88	22.71 0.05 -7.63	22.93 0.00 -7.72	22.71 -0.02 -7.66	22.51 -0.09 -7.85	21.31 -0.10 -7.19	19.72 -0.14 -6.22	21.97 -0.15 -7.00	24.74 -0.13 -8.25	24.10 -0.10 -7.19	25.89 0.26 -7.34	29.85 0.49 -9.78	24.63 0.24 -7.52	19.92 0.14 -5.60	16.81 -0.15 -3.32
MG INDUSTRY___DRP 24185	12.56 0.45 -2.93	11.95 0.39 -3.57	11.82 0.35 -4.43	11.76 0.33 -4.65	11.61 0.31 -5.05	13.32 0.37 -5.34	13.04 0.47 -2.88	14.15 0.58 0.00	15.71 0.62 0.00	16.26 0.66 0.00	15.67 0.63 0.00	15.86 0.65 0.00	15.70 0.63 0.00	15.41 0.66 0.00	14.86 0.64 0.00	14.25 0.61 0.00	15.79 0.66 0.00	17.37 0.75 0.00	17.80 0.78 0.00	19.13 0.84 0.00	20.50 0.92 0.00	17.65 0.78 0.00	14.79 0.61 0.00	14.26 0.63 0.00
MID___OSWEGATCHIE_HYD 23849	8.90 -0.28 0.00	7.75 -0.23 0.00	6.84 -0.20 0.00	6.59 -0.19 0.00	6.05 -0.20 0.00	7.35 -0.26 0.00	9.30 -0.39 0.00	8.26 -0.43 4.87	8.97 -0.44 5.69	9.25 -0.41 5.95	9.78 -0.39 4.86	9.62 -0.35 5.24	9.77 -0.35 4.95	10.11 -0.37 4.26	10.64 -0.35 3.22	8.48 -0.38 4.78	8.91 -0.50 5.71	7.95 -0.58 8.09	8.12 -0.61 8.28	8.73 -0.62 8.93	9.41 -0.59 9.58	9.66 -0.44 6.77	10.67 -0.35 3.16	9.77 -0.31 3.56
MID___RAQUETTE_HYD 23851	8.74 -0.44 0.00	7.62 -0.37 0.00	6.72 -0.32 0.00	6.47 -0.30 0.00	5.93 -0.32 0.00	7.20 -0.40 0.00	9.03 -0.66 0.00	5.42 -0.80 7.35	5.62 -0.89 8.58	5.77 -0.86 8.98	6.90 -0.80 7.34	6.59 -0.71 7.91	6.87 -0.72 7.47	7.57 -0.74 6.43	8.67 -0.68 4.86	5.76 -0.67 7.21	5.64 -0.86 8.62	3.41 -1.01 12.20	3.46 -1.05 12.49	3.68 -1.13 13.48	3.93 -1.20 14.46	5.76 -0.89 10.22	8.75 -0.67 4.77	7.70 -0.57 5.37
MILLIKEN___1 23584	9.84 0.15 -0.52	8.69 0.11 -0.60	7.85 0.09 -0.72	7.61 0.08 -0.75	7.15 0.09 -0.81	8.61 0.11 -0.90	10.45 0.23 -0.53	14.08 0.34 -0.18	15.71 0.41 -0.21	16.27 0.48 -0.18	15.66 0.41 -0.22	15.82 0.39 -0.22	15.66 0.38 -0.22	15.30 0.35 -0.21	14.74 0.33 -0.20	14.11 0.30 -0.18	15.66 0.33 -0.20	17.24 0.42 -0.20	17.62 0.36 -0.25	19.21 0.51 -0.41	20.50 0.61 -0.31	17.58 0.47 -0.24	14.69 0.33 -0.18	14.06 0.23 -0.19
MILLIKEN___2 23585	9.84 0.15 -0.52	8.69 0.11 -0.60	7.85 0.09 -0.72	7.61 0.08 -0.75	7.15 0.09 -0.81	8.61 0.11 -0.90	10.45 0.23 -0.53	14.08 0.34 -0.18	15.71 0.41 -0.21	16.27 0.48 -0.18	15.66 0.41 -0.22	15.82 0.39 -0.22	15.66 0.38 -0.22	15.30 0.35 -0.21	14.74 0.33 -0.20	14.11 0.30 -0.18	15.66 0.33 -0.20	17.24 0.42 -0.20	17.62 0.36 -0.25	19.21 0.51 -0.41	20.50 0.61 -0.31	17.58 0.47 -0.24	14.69 0.33 -0.18	14.06 0.23 -0.19
MILLIKEN___DIESEL 23629	9.84 0.15 -0.52	8.69 0.11 -0.60	7.85 0.09 -0.72	7.61 0.08 -0.75	7.15 0.09 -0.81	8.61 0.11 -0.90	10.45 0.23 -0.53	14.08 0.34 -0.18	15.71 0.41 -0.21	16.27 0.48 -0.18	15.66 0.41 -0.22	15.82 0.39 -0.22	15.66 0.38 -0.22	15.30 0.35 -0.21	14.74 0.33 -0.20	14.11 0.30 -0.18	15.66 0.33 -0.20	17.24 0.42 -0.20	17.62 0.36 -0.25	19.21 0.51 -0.41	20.50 0.61 -0.31	17.58 0.47 -0.24	14.69 0.33 -0.18	14.06 0.23 -0.19

MILLSEAT___LFGE 323607	8.34 -0.57 0.27	7.51 -0.55 -0.08	7.10 -0.47 -0.52	6.86 -0.47 -0.55	6.45 -0.40 -0.60	7.67 -0.53 -0.60	7.77 -0.47 1.44	10.60 -0.60 2.37	10.73 -0.57 3.79	10.81 -0.37 4.42	11.51 -0.63 2.90	11.62 -0.67 2.92	11.48 -0.69 2.90	10.26 -0.74 3.74	10.50 -0.68 3.03	10.53 -0.75 2.36	11.71 -0.77 2.65	11.78 -0.85 4.00	13.43 -0.85 2.74	17.00 -0.55 0.74	15.21 -0.33 4.04	13.17 -0.59 3.11	11.37 -0.50 2.32	12.48 -0.93 0.23
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	12.21 0.77 -2.26	11.39 0.65 -2.75	11.03 0.57 -3.41	10.91 0.54 -3.59	10.65 0.50 -3.90	12.33 0.61 -4.12	12.72 0.81 -2.22	14.59 1.03 0.00	16.22 1.13 0.00	16.81 1.20 0.00	16.21 1.17 0.00	16.39 1.19 0.00	16.24 1.18 0.00	15.96 1.22 0.00	15.38 1.17 0.00	14.76 1.12 0.00	16.37 1.24 0.00	18.00 1.38 0.00	18.44 1.43 0.00	19.73 1.44 0.00	21.13 1.55 0.00	18.21 1.33 0.00	15.26 1.08 0.00	14.77 1.13 0.00
MODEL_CITY_ENERGY 24167	7.48 -0.93 0.77	6.91 -0.86 0.21	6.81 -0.73 -0.50	6.62 -0.74 -0.58	6.23 -0.66 -0.63	7.01 -0.85 -0.26	5.78 -0.87 3.04	7.93 -1.21 4.42	6.61 -1.22 7.26	6.47 -1.05 8.09	8.31 -1.31 5.42	8.37 -1.37 5.47	8.26 -1.39 5.42	6.20 -1.39 7.16	7.16 -1.32 5.73	7.88 -1.35 4.41	8.75 -1.42 4.96	7.55 -1.56 7.52	9.92 -1.65 5.44	11.81 -1.35 5.13	10.86 -1.25 7.47	9.72 -1.40 5.75	8.77 -1.14 4.28	9.78 -1.55 2.30
MODERN_LFGE___ 323580	7.48 -0.93 0.77	6.91 -0.86 0.21	6.81 -0.73 -0.50	6.62 -0.74 -0.58	6.23 -0.66 -0.63	7.01 -0.85 -0.26	5.78 -0.87 3.04	7.93 -1.21 4.42	6.61 -1.22 7.26	6.47 -1.05 8.09	8.31 -1.31 5.42	8.37 -1.37 5.47	8.26 -1.39 5.42	6.20 -1.39 7.16	7.16 -1.32 5.73	7.88 -1.35 4.41	8.75 -1.42 4.96	7.55 -1.56 7.52	9.92 -1.65 5.44	11.81 -1.35 5.13	10.86 -1.25 7.47	9.72 -1.40 5.75	8.77 -1.14 4.28	9.78 -1.55 2.30
MOHAWK_PAPER___DRP 24187	12.72 0.51 -3.03	12.12 0.44 -3.70	12.01 0.39 -4.58	11.97 0.37 -4.82	11.83 0.34 -5.23	13.56 0.43 -5.53	13.23 0.56 -2.98	14.57 0.69 -0.32	16.20 0.74 -0.37	16.77 0.78 -0.39	16.10 0.75 -0.31	16.32 0.78 -0.34	16.14 0.75 -0.32	15.78 0.77 -0.28	15.18 0.75 -0.21	14.66 0.71 -0.31	16.27 0.77 -0.37	18.05 0.90 -0.52	18.48 0.94 -0.54	19.89 1.02 -0.58	21.32 1.12 -0.62	18.26 0.94 -0.44	15.11 0.72 -0.20	14.59 0.72 -0.23
MONGAUP___HYD 23641	11.77 0.52 -2.07	10.94 0.43 -2.53	10.55 0.37 -3.13	10.43 0.36 -3.30	10.16 0.33 -3.58	11.79 0.40 -3.78	12.27 0.54 -2.04	14.24 0.68 0.00	15.83 0.74 0.00	16.37 0.76 0.00	15.67 0.63 0.00	15.85 0.64 0.00	15.70 0.63 0.00	15.42 0.68 0.00	14.86 0.64 0.00	14.27 0.63 0.00	15.82 0.70 0.00	17.46 0.83 0.00	17.93 0.92 0.00	19.22 0.93 0.00	20.58 1.00 0.00	17.72 0.84 0.00	14.93 0.75 0.00	14.47 0.83 0.00
MONTAUK___DIESEL 23721	18.14 1.31 -7.65	17.27 1.12 -8.17	14.81 0.99 -6.77	14.62 0.95 -6.90	14.76 0.88 -7.63	16.17 1.06 -7.50	16.92 1.40 -5.84	17.34 1.94 -1.83	18.19 2.07 -1.03	18.15 2.17 -0.38	18.06 2.11 -0.92	17.75 2.19 -0.36	17.43 2.14 -0.22	17.26 2.09 -0.43	16.54 2.00 -0.32	16.10 1.92 -0.54	17.86 2.15 -0.59	20.05 2.58 -0.85	22.74 2.65 -3.08	24.67 2.76 -3.61	26.22 3.25 -3.39	23.76 2.55 -4.34	18.39 1.99 -2.22	17.24 1.99 -1.61
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	12.31 0.86 -2.27	11.48 0.73 -2.77	11.11 0.63 -3.43	11.00 0.61 -3.61	10.73 0.56 -3.92	12.43 0.68 -4.14	12.83 0.91 -2.24	14.72 1.15 0.00	16.37 1.28 0.00	16.96 1.36 0.00	16.37 1.34 0.00	16.56 1.35 0.00	16.41 1.34 0.00	16.13 1.39 0.00	15.54 1.32 0.00	14.89 1.25 0.00	16.53 1.41 0.00	18.19 1.56 0.00	18.61 1.60 0.00	19.92 1.63 0.00	21.31 1.72 0.00	18.36 1.49 0.00	15.40 1.22 0.00	14.92 1.28 0.00
MUNSVILLE_WIND_PWR 323609	10.44 0.49 -0.78	9.29 0.41 -0.91	8.49 0.35 -1.10	8.25 0.33 -1.15	7.81 0.31 -1.25	9.32 0.36 -1.36	11.07 0.78 -0.60	15.05 1.27 -0.22	16.66 1.31 -0.26	17.33 1.50 -0.23	16.56 1.26 -0.26	16.69 1.22 -0.27	16.51 1.18 -0.27	16.09 1.09 -0.26	15.41 0.95 -0.24	14.75 0.90 -0.22	16.37 1.00 -0.24	18.28 1.41 -0.24	18.31 1.02 -0.28	20.02 1.28 -0.45	21.48 1.55 -0.35	18.34 1.20 -0.27	15.24 0.85 -0.20	14.54 0.70 -0.21
N SALMON___HYD 24042	8.78 -0.39 0.00	7.67 -0.31 0.00	6.77 -0.27 0.00	6.53 -0.24 0.00	5.97 -0.28 0.00	7.29 -0.31 0.00	9.20 -0.48 0.00	4.41 -0.50 8.65	4.42 -0.57 10.10	4.43 -0.61 10.57	5.84 -0.56 8.64	5.34 -0.56 9.31	5.70 -0.57 8.80	6.62 -0.55 7.57	7.95 -0.54 5.73	4.61 -0.55 8.48	4.33 -0.65 10.15	1.55 -0.71 14.36	1.58 -0.73 14.71	1.62 -0.80 15.87	1.71 -0.86 17.02	4.14 -0.71 12.02	8.03 -0.54 5.61	6.82 -0.50 6.31
N.E_GEN_SANDY PD 24062	12.50 0.65 -2.67	11.80 0.56 -3.26	11.58 0.49 -4.04	11.50 0.47 -4.25	11.30 0.44 -4.61	13.00 0.52 -4.87	13.90 0.71 -3.51	15.40 0.88 -0.96	16.03 0.94 0.00	17.00 0.98 -0.41	16.00 0.96 0.00	16.18 0.97 0.00	16.03 0.97 0.00	15.73 0.99 0.00	15.18 0.97 0.00	14.72 0.91 -0.17	16.30 1.00 -0.17	18.66 1.10 -0.94	19.71 1.14 -1.56	21.97 1.19 -2.49	22.30 1.27 -1.44	18.16 1.10 -0.19	15.09 0.91 0.00	14.56 0.93 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	12.11 0.74 -2.19	11.28 0.62 -2.67	10.90 0.54 -3.31	10.78 0.52 -3.48	10.51 0.48 -3.78	12.18 0.59 -3.99	12.62 0.78 -2.16	14.54 0.98 0.00	16.18 1.09 0.00	16.74 1.14 0.00	16.15 1.11 0.00	16.33 1.13 0.00	16.18 1.11 0.00	15.91 1.16 0.00	15.32 1.11 0.00	14.70 1.06 0.00	16.31 1.18 0.00	17.96 1.33 0.00	18.39 1.38 0.00	19.70 1.41 0.00	21.07 1.49 0.00	18.16 1.28 0.00	15.22 1.03 0.00	14.71 1.08 0.00
NARROWS_GT1_1 24228	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
NARROWS_GT1_2 24229	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
NARROWS_GT1_3 24230	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01

NARROWS_GT1_4 24231	12.36 <u>0.91</u> -2.28	11.53 <u>0.77</u> -2.78	11.15 <u>0.66</u> -3.44	11.03 <u>0.64</u> -3.62	10.77 <u>0.59</u> -3.93	12.45 <u>0.71</u> -4.14	12.86 <u>0.94</u> -2.24	14.73 <u>1.17</u> 0.00	16.39 <u>1.30</u> 0.00	16.99 <u>1.39</u> 0.00	16.42 <u>1.38</u> 0.00	16.61 <u>1.40</u> 0.00	16.47 <u>1.40</u> 0.00	16.20 <u>1.46</u> 0.00	15.61 <u>1.39</u> 0.00	14.95 <u>1.31</u> 0.00	16.63 <u>1.50</u> 0.00	18.25 <u>1.63</u> 0.00	18.68 <u>1.67</u> 0.00	19.97 <u>1.68</u> 0.00	21.36 <u>1.78</u> 0.00	18.43 <u>1.55</u> 0.00	15.46 <u>1.28</u> 0.00	15.01 <u>1.36</u> -0.01
NARROWS_GT1_5 24232	12.36 <u>0.91</u> -2.28	11.53 <u>0.77</u> -2.78	11.15 <u>0.66</u> -3.44	11.03 <u>0.64</u> -3.62	10.77 <u>0.59</u> -3.93	12.45 <u>0.71</u> -4.14	12.86 <u>0.94</u> -2.24	14.73 <u>1.17</u> 0.00	16.39 <u>1.30</u> 0.00	16.99 <u>1.39</u> 0.00	16.42 <u>1.38</u> 0.00	16.61 <u>1.40</u> 0.00	16.47 <u>1.40</u> 0.00	16.20 <u>1.46</u> 0.00	15.61 <u>1.39</u> 0.00	14.95 <u>1.31</u> 0.00	16.63 <u>1.50</u> 0.00	18.25 <u>1.63</u> 0.00	18.68 <u>1.67</u> 0.00	19.97 <u>1.68</u> 0.00	21.36 <u>1.78</u> 0.00	18.43 <u>1.55</u> 0.00	15.46 <u>1.28</u> 0.00	15.01 <u>1.36</u> -0.01
NARROWS_GT1_6 24233	12.36 <u>0.91</u> -2.28	11.53 <u>0.77</u> -2.78	11.15 <u>0.66</u> -3.44	11.03 <u>0.64</u> -3.62	10.77 <u>0.59</u> -3.93	12.45 <u>0.71</u> -4.14	12.86 <u>0.94</u> -2.24	14.73 <u>1.17</u> 0.00	16.39 <u>1.30</u> 0.00	16.99 <u>1.39</u> 0.00	16.42 <u>1.38</u> 0.00	16.61 <u>1.40</u> 0.00	16.47 <u>1.40</u> 0.00	16.20 <u>1.46</u> 0.00	15.61 <u>1.39</u> 0.00	14.95 <u>1.31</u> 0.00	16.63 <u>1.50</u> 0.00	18.25 <u>1.63</u> 0.00	18.68 <u>1.67</u> 0.00	19.97 <u>1.68</u> 0.00	21.36 <u>1.78</u> 0.00	18.43 <u>1.55</u> 0.00	15.46 <u>1.28</u> 0.00	15.01 <u>1.36</u> -0.01
NARROWS_GT1_7 24234	12.36 <u>0.91</u> -2.28	11.53 <u>0.77</u> -2.78	11.15 <u>0.66</u> -3.44	11.03 <u>0.64</u> -3.62	10.77 <u>0.59</u> -3.93	12.45 <u>0.71</u> -4.14	12.86 <u>0.94</u> -2.24	14.73 <u>1.17</u> 0.00	16.39 <u>1.30</u> 0.00	16.99 <u>1.39</u> 0.00	16.42 <u>1.38</u> 0.00	16.61 <u>1.40</u> 0.00	16.47 <u>1.40</u> 0.00	16.20 <u>1.46</u> 0.00	15.61 <u>1.39</u> 0.00	14.95 <u>1.31</u> 0.00	16.63 <u>1.50</u> 0.00	18.25 <u>1.63</u> 0.00	18.68 <u>1.67</u> 0.00	19.97 <u>1.68</u> 0.00	21.36 <u>1.78</u> 0.00	18.43 <u>1.55</u> 0.00	15.46 <u>1.28</u> 0.00	15.01 <u>1.36</u> -0.01
NARROWS_GT1_8 24235	12.36 <u>0.91</u> -2.28	11.53 <u>0.77</u> -2.78	11.15 <u>0.66</u> -3.44	11.03 <u>0.64</u> -3.62	10.77 <u>0.59</u> -3.93	12.45 <u>0.71</u> -4.14	12.86 <u>0.94</u> -2.24	14.73 <u>1.17</u> 0.00	16.39 <u>1.30</u> 0.00	16.99 <u>1.39</u> 0.00	16.42 <u>1.38</u> 0.00	16.61 <u>1.40</u> 0.00	16.47 <u>1.40</u> 0.00	16.20 <u>1.46</u> 0.00	15.61 <u>1.39</u> 0.00	14.95 <u>1.31</u> 0.00	16.63 <u>1.50</u> 0.00	18.25 <u>1.63</u> 0.00	18.68 <u>1.67</u> 0.00	19.97 <u>1.68</u> 0.00	21.36 <u>1.78</u> 0.00	18.43 <u>1.55</u> 0.00	15.46 <u>1.28</u> 0.00	15.01 <u>1.36</u> -0.01
NARROWS_GT2_1 24236	12.36 <u>0.91</u> -2.28	11.53 <u>0.77</u> -2.78	11.15 <u>0.66</u> -3.44	11.03 <u>0.64</u> -3.62	10.77 <u>0.59</u> -3.93	12.45 <u>0.71</u> -4.14	12.86 <u>0.94</u> -2.24	14.73 <u>1.17</u> 0.00	16.39 <u>1.30</u> 0.00	16.99 <u>1.39</u> 0.00	16.42 <u>1.38</u> 0.00	16.61 <u>1.40</u> 0.00	16.47 <u>1.40</u> 0.00	16.20 <u>1.46</u> 0.00	15.61 <u>1.39</u> 0.00	14.95 <u>1.31</u> 0.00	16.63 <u>1.50</u> 0.00	18.25 <u>1.63</u> 0.00	18.68 <u>1.67</u> 0.00	19.97 <u>1.68</u> 0.00	21.36 <u>1.78</u> 0.00	18.43 <u>1.55</u> 0.00	15.46 <u>1.28</u> 0.00	15.01 <u>1.36</u> -0.01
NARROWS_GT2_2 24237	12.36 <u>0.91</u> -2.28	11.53 <u>0.77</u> -2.78	11.15 <u>0.66</u> -3.44	11.03 <u>0.64</u> -3.62	10.77 <u>0.59</u> -3.93	12.45 <u>0.71</u> -4.14	12.86 <u>0.94</u> -2.24	14.73 <u>1.17</u> 0.00	16.39 <u>1.30</u> 0.00	16.99 <u>1.39</u> 0.00	16.42 <u>1.38</u> 0.00	16.61 <u>1.40</u> 0.00	16.47 <u>1.40</u> 0.00	16.20 <u>1.46</u> 0.00	15.61 <u>1.39</u> 0.00	14.95 <u>1.31</u> 0.00	16.63 <u>1.50</u> 0.00	18.25 <u>1.63</u> 0.00	18.68 <u>1.67</u> 0.00	19.97 <u>1.68</u> 0.00	21.36 <u>1.78</u> 0.00	18.43 <u>1.55</u> 0.00	15.46 <u>1.28</u> 0.00	15.01 <u>1.36</u> -0.01
NARROWS_GT2_3 24238	12.36 <u>0.91</u> -2.28	11.53 <u>0.77</u> -2.78	11.15 <u>0.66</u> -3.44	11.03 <u>0.64</u> -3.62	10.77 <u>0.59</u> -3.93	12.45 <u>0.71</u> -4.14	12.86 <u>0.94</u> -2.24	14.73 <u>1.17</u> 0.00	16.39 <u>1.30</u> 0.00	16.99 <u>1.39</u> 0.00	16.42 <u>1.38</u> 0.00	16.61 <u>1.40</u> 0.00	16.47 <u>1.40</u> 0.00	16.20 <u>1.46</u> 0.00	15.61 <u>1.39</u> 0.00	14.95 <u>1.31</u> 0.00	16.63 <u>1.50</u> 0.00	18.25 <u>1.63</u> 0.00	18.68 <u>1.67</u> 0.00	19.97 <u>1.68</u> 0.00	21.36 <u>1.78</u> 0.00	18.43 <u>1.55</u> 0.00	15.46 <u>1.28</u> 0.00	15.01 <u>1.36</u> -0.01
NARROWS_GT2_4 24239	12.36 <u>0.91</u> -2.28	11.53 <u>0.77</u> -2.78	11.15 <u>0.66</u> -3.44	11.03 <u>0.64</u> -3.62	10.77 <u>0.59</u> -3.93	12.45 <u>0.71</u> -4.14	12.86 <u>0.94</u> -2.24	14.73 <u>1.17</u> 0.00	16.39 <u>1.30</u> 0.00	16.99 <u>1.39</u> 0.00	16.42 <u>1.38</u> 0.00	16.61 <u>1.40</u> 0.00	16.47 <u>1.40</u> 0.00	16.20 <u>1.46</u> 0.00	15.61 <u>1.39</u> 0.00	14.95 <u>1.31</u> 0.00	16.63 <u>1.50</u> 0.00	18.25 <u>1.63</u> 0.00	18.68 <u>1.67</u> 0.00	19.97 <u>1.68</u> 0.00	21.36 <u>1.78</u> 0.00	18.43 <u>1.55</u> 0.00	15.46 <u>1.28</u> 0.00	15.01 <u>1.36</u> -0.01
NARROWS_GT2_5 24240	12.36 <u>0.91</u> -2.28	11.53 <u>0.77</u> -2.78	11.15 <u>0.66</u> -3.44	11.03 <u>0.64</u> -3.62	10.77 <u>0.59</u> -3.93	12.45 <u>0.71</u> -4.14	12.86 <u>0.94</u> -2.24	14.73 <u>1.17</u> 0.00	16.39 <u>1.30</u> 0.00	16.99 <u>1.39</u> 0.00	16.42 <u>1.38</u> 0.00	16.61 <u>1.40</u> 0.00	16.47 <u>1.40</u> 0.00	16.20 <u>1.46</u> 0.00	15.61 <u>1.39</u> 0.00	14.95 <u>1.31</u> 0.00	16.63 <u>1.50</u> 0.00	18.25 <u>1.63</u> 0.00	18.68 <u>1.67</u> 0.00	19.97 <u>1.68</u> 0.00	21.36 <u>1.78</u> 0.00	18.43 <u>1.55</u> 0.00	15.46 <u>1.28</u> 0.00	15.01 <u>1.36</u> -0.01
NARROWS_GT2_6 24241	12.36 <u>0.91</u> -2.28	11.53 <u>0.77</u> -2.78	11.15 <u>0.66</u> -3.44	11.03 <u>0.64</u> -3.62	10.77 <u>0.59</u> -3.93	12.45 <u>0.71</u> -4.14	12.86 <u>0.94</u> -2.24	14.73 <u>1.17</u> 0.00	16.39 <u>1.30</u> 0.00	16.99 <u>1.39</u> 0.00	16.42 <u>1.38</u> 0.00	16.61 <u>1.40</u> 0.00	16.47 <u>1.40</u> 0.00	16.20 <u>1.46</u> 0.00	15.61 <u>1.39</u> 0.00	14.95 <u>1.31</u> 0.00	16.63 <u>1.50</u> 0.00	18.25 <u>1.63</u> 0.00	18.68 <u>1.67</u> 0.00	19.97 <u>1.68</u> 0.00	21.36 <u>1.78</u> 0.00	18.43 <u>1.55</u> 0.00	15.46 <u>1.28</u> 0.00	15.01 <u>1.36</u> -0.01
NARROWS_GT2_7 24242	12.36 <u>0.91</u> -2.28	11.53 <u>0.77</u> -2.78	11.15 <u>0.66</u> -3.44	11.03 <u>0.64</u> -3.62	10.77 <u>0.59</u> -3.93	12.45 <u>0.71</u> -4.14	12.86 <u>0.94</u> -2.24	14.73 <u>1.17</u> 0.00	16.39 <u>1.30</u> 0.00	16.99 <u>1.39</u> 0.00	16.42 <u>1.38</u> 0.00	16.61 <u>1.40</u> 0.00	16.47 <u>1.40</u> 0.00	16.20 <u>1.46</u> 0.00	15.61 <u>1.39</u> 0.00	14.95 <u>1.31</u> 0.00	16.63 <u>1.50</u> 0.00	18.25 <u>1.63</u> 0.00	18.68 <u>1.67</u> 0.00	19.97 <u>1.68</u> 0.00	21.36 <u>1.78</u> 0.00	18.43 <u>1.55</u> 0.00	15.46 <u>1.28</u> 0.00	15.01 <u>1.36</u> -0.01
NARROWS_GT2_8 24243	12.36 <u>0.91</u> -2.28	11.53 <u>0.77</u> -2.78	11.15 <u>0.66</u> -3.44	11.03 <u>0.64</u> -3.62	10.77 <u>0.59</u> -3.93	12.45 <u>0.71</u> -4.14	12.86 <u>0.94</u> -2.24	14.73 <u>1.17</u> 0.00	16.39 <u>1.30</u> 0.00	16.99 <u>1.39</u> 0.00	16.42 <u>1.38</u> 0.00	16.61 <u>1.40</u> 0.00	16.47 <u>1.40</u> 0.00	16.20 <u>1.46</u> 0.00	15.61 <u>1.39</u> 0.00	14.95 <u>1.31</u> 0.00	16.63 <u>1.50</u> 0.00	18.25 <u>1.63</u> 0.00	18.68 <u>1.67</u> 0.00	19.97 <u>1.68</u> 0.00	21.36 <u>1.78</u> 0.00	18.43 <u>1.55</u> 0.00	15.46 <u>1.28</u> 0.00	15.01 <u>1.36</u> -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	12.39 <u>0.67</u> -2.54	11.62 <u>0.53</u> -3.10	11.38 <u>0.49</u> -3.84	11.29 <u>0.47</u> -4.04	11.08 <u>0.44</u> -4.39	12.77 <u>0.52</u> -4.64	12.91 <u>0.72</u> -2.51	14.50 <u>0.94</u> 0.00	16.12 <u>1.03</u> 0.00	16.61 <u>1.00</u> 0.00	16.01 <u>0.98</u> 0.00	16.19 <u>0.99</u> 0.00	16.03 <u>0.97</u> 0.00	15.73 <u>0.99</u> 0.00	15.17 <u>0.95</u> 0.00	14.55 <u>0.91</u> 0.00	16.16 <u>1.03</u> 0.00	17.89 <u>1.26</u> 0.00	18.41 <u>1.40</u> 0.00	19.77 <u>1.48</u> 0.00	21.17 <u>1.59</u> 0.00	18.19 <u>1.32</u> 0.00	15.23 <u>1.05</u> 0.00	14.63 <u>0.99</u> 0.00
NEG CAPITAL___MECHNVIL 23645	12.91 <u>0.60</u> -3.14	12.31 <u>0.50</u> -3.83	12.24 <u>0.44</u> -4.75	12.20 <u>0.43</u> -4.99	12.07 <u>0.40</u> -5.42	13.83 <u>0.49</u> -5.73	13.46 <u>0.68</u> -3.09	14.85 <u>0.89</u> -0.39	16.48 <u>0.94</u> -0.45	17.03 <u>0.95</u> -0.48	16.34 <u>0.92</u> -0.39	16.55 <u>0.93</u> -0.42	16.37 <u>0.90</u> -0.40	15.98 <u>0.90</u> -0.34	15.37 <u>0.90</u> -0.26	14.87 <u>0.85</u> -0.38	16.52 <u>0.94</u> -0.46	18.37 <u>1.10</u> -0.65	18.85 <u>1.17</u> -0.66	20.34 <u>1.33</u> -0.71	21.80 <u>1.45</u> -0.77	18.65 <u>1.23</u> -0.54	15.37 <u>0.94</u> -0.25	14.81 <u>0.89</u> -0.28

NEG CENTRAL_HIGH_ACRES 23767	9.34 -0.11 -0.27	8.18 -0.13 -0.32	7.35 -0.11 -0.41	7.10 -0.11 -0.43	6.63 -0.08 -0.46	7.99 -0.11 -0.49	9.88 -0.04 -0.24	13.58 0.01 0.00	15.08 0.05 0.05	15.75 0.14 0.00	15.08 0.05 0.00	15.24 0.03 0.00	15.08 0.02 0.00	14.67 -0.01 0.05	14.16 -0.03 0.02	13.57 -0.07 0.00	15.07 -0.06 0.00	16.53 -0.07 0.03	16.98 -0.03 0.00	18.40 0.11 0.00	19.84 0.25 0.00	16.98 0.10 0.00	14.21 0.03 0.00	13.49 -0.15 0.00
NEG CENTRAL___DRP 24199	9.48 0.00 -0.30	8.32 -0.03 -0.37	7.47 -0.03 -0.46	7.22 -0.03 -0.48	6.76 -0.01 -0.52	8.14 -0.02 -0.55	10.05 0.08 -0.29	13.70 0.14 0.00	15.29 0.20 0.00	15.89 0.28 0.00	15.25 0.21 0.00	15.39 0.18 0.00	15.23 0.17 0.00	14.89 0.15 0.00	14.33 0.11 0.00	13.72 0.08 0.00	15.20 0.08 0.00	16.74 0.12 0.00	17.13 0.12 0.00	18.53 0.24 0.00	19.92 0.33 0.00	17.11 0.24 0.00	14.33 0.14 0.00	13.65 0.01 0.00
NEG CENTRAL___INDECK 23768	9.90 0.10 -0.62	8.62 0.04 -0.59	7.74 0.04 -0.65	7.46 0.03 -0.65	7.02 0.06 -0.71	8.59 0.05 -0.94	12.03 0.20 -2.14	16.86 0.37 -2.93	19.27 0.50 -3.68	20.32 0.67 -4.04	19.08 0.47 -3.58	19.27 0.44 -3.62	19.08 0.42 -3.59	18.73 0.35 -3.63	17.89 0.33 -3.35	16.80 0.25 -2.92	18.71 0.30 -3.28	20.73 0.32 -3.79	18.52 0.39 -1.11	21.14 0.71 -2.14	21.92 0.98 -1.36	18.56 0.64 -1.04	15.43 0.47 -0.78	14.79 0.14 -1.02
NEG CENTRAL___SENECA 23627	9.58 0.03 -0.37	8.40 -0.01 -0.43	7.55 -0.01 -0.51	7.30 -0.01 -0.53	6.84 0.01 -0.58	8.26 0.01 -0.65	10.14 0.14 -0.33	13.78 0.22 0.00	15.39 0.30 0.00	16.01 0.41 0.00	15.34 0.30 0.00	15.48 0.27 0.00	15.31 0.24 0.00	14.96 0.22 0.00	14.40 0.18 0.00	13.78 0.14 0.00	15.26 0.14 0.00	16.82 0.20 0.00	17.40 0.19 -0.20	18.98 0.31 -0.38	20.29 0.45 -0.25	17.40 0.34 -0.19	14.54 0.21 -0.14	13.87 0.05 -0.18
NEG CENTRAL___STATE_STREET 24147	9.53 0.06 -0.29	8.37 0.03 -0.36	7.52 0.03 -0.44	7.26 0.02 -0.47	6.79 0.03 -0.51	8.18 0.04 -0.54	10.09 0.13 -0.28	13.77 0.20 0.00	15.36 0.27 0.00	15.95 0.34 0.00	15.31 0.27 0.00	15.48 0.27 0.00	15.32 0.26 0.00	14.98 0.24 0.00	14.41 0.20 0.00	13.82 0.18 0.00	15.32 0.20 0.00	16.87 0.25 0.00	17.23 0.22 0.00	18.64 0.35 0.00	20.01 0.43 0.00	17.19 0.32 0.00	14.40 0.21 0.00	13.76 0.12 0.00
NEG MILLWOOD___DRP 24198	12.33 0.81 -2.34	11.52 0.68 -2.86	11.17 0.58 -3.54	11.06 0.56 -3.72	10.80 0.51 -4.04	12.49 0.62 -4.27	12.83 0.84 -2.31	14.65 1.09 0.00	16.31 1.22 0.00	16.87 1.26 0.00	16.28 1.25 0.00	16.45 1.25 0.00	16.27 1.21 0.00	16.01 1.27 0.00	15.41 1.19 0.00	14.79 1.15 0.00	16.43 1.30 0.00	18.14 1.51 0.00	18.60 1.58 0.00	19.90 1.61 0.00	21.31 1.72 0.00	18.36 1.49 0.00	15.36 1.18 0.00	14.86 1.23 0.00
NEG NORTH_FLCN_SEA 23793	8.85 -0.33 0.00	7.72 -0.26 0.00	6.82 -0.23 0.00	6.57 -0.20 0.00	6.03 -0.22 0.00	7.36 -0.24 0.00	9.31 -0.38 0.00	3.94 -0.38 9.25	3.85 -0.44 10.80	3.83 -0.47 11.30	5.36 -0.44 9.24	4.78 -0.47 9.95	5.16 -0.50 9.41	6.16 -0.49 8.10	7.61 -0.48 6.12	4.08 -0.49 9.07	3.73 -0.54 10.85	0.67 -0.60 15.36	0.68 -0.61 15.73	0.65 -0.68 16.97	0.64 -0.74 18.20	3.39 -0.62 12.86	7.71 -0.47 6.00	6.45 -0.44 6.75
NEG NORTH_KES_CHATEGAY 23792	8.77 -0.41 0.00	7.65 -0.33 0.00	6.76 -0.28 0.00	6.52 -0.26 0.00	5.98 -0.27 0.00	7.29 -0.31 0.00	9.22 -0.46 0.00	3.96 -0.52 9.09	3.89 -0.59 10.61	3.86 -0.64 11.11	5.36 -0.60 9.08	4.80 -0.62 9.78	5.19 -0.63 9.24	6.15 -0.63 7.96	7.57 -0.63 6.02	4.11 -0.61 8.92	3.77 -0.70 10.66	0.77 -0.76 15.09	0.78 -0.78 15.45	0.74 -0.88 16.67	0.74 -0.96 17.88	3.45 -0.79 12.63	7.68 -0.61 5.90	6.44 -0.56 6.64
NEG NORTH___ALICE_FALLS 23915	8.83 -0.35 0.00	7.70 -0.28 0.00	6.81 -0.24 0.00	6.56 -0.22 0.00	6.01 -0.24 0.00	7.35 -0.26 0.00	9.28 -0.41 0.00	3.95 -0.39 9.22	3.87 -0.45 10.77	3.83 -0.50 11.27	5.36 -0.47 9.21	4.78 -0.50 9.92	5.17 -0.51 9.38	6.16 -0.50 8.08	7.61 -0.50 6.11	4.09 -0.50 9.05	3.73 -0.57 10.82	0.69 -0.61 15.32	0.70 -0.63 15.68	0.68 -0.70 16.92	0.67 -0.76 18.15	3.41 -0.64 12.82	7.70 -0.50 5.98	6.44 -0.46 6.73
NEG NORTH___LWR_SARANAC 23913	8.83 -0.35 0.00	7.70 -0.28 0.00	6.81 -0.24 0.00	6.56 -0.22 0.00	6.01 -0.24 0.00	7.35 -0.26 0.00	9.28 -0.41 0.00	3.95 -0.39 9.22	3.87 -0.45 10.77	3.83 -0.50 11.27	5.36 -0.47 9.21	4.78 -0.50 9.92	5.17 -0.51 9.38	6.16 -0.50 8.08	7.61 -0.50 6.11	4.09 -0.50 9.05	3.73 -0.57 10.82	0.69 -0.61 15.32	0.70 -0.63 15.68	0.68 -0.70 16.92	0.67 -0.76 18.15	3.41 -0.64 12.82	7.70 -0.50 5.98	6.44 -0.46 6.73
NEG NORTH___PLATTSBURG 23628	8.83 -0.35 0.00	7.70 -0.28 0.00	6.81 -0.24 0.00	6.56 -0.22 0.00	6.01 -0.24 0.00	7.35 -0.26 0.00	9.28 -0.41 0.00	3.95 -0.39 9.22	3.87 -0.45 10.77	3.83 -0.50 11.27	5.36 -0.47 9.21	4.78 -0.50 9.92	5.17 -0.51 9.38	6.16 -0.50 8.08	7.61 -0.50 6.11	4.09 -0.50 9.05	3.73 -0.57 10.82	0.69 -0.61 15.32	0.70 -0.63 15.68	0.68 -0.70 16.92	0.67 -0.76 18.15	3.41 -0.64 12.82	7.70 -0.50 5.98	6.44 -0.46 6.73
NEG WEST_LEA_LOCKPORT 23791	8.13 -0.79 0.26	7.34 -0.74 -0.10	7.00 -0.63 -0.59	6.72 -0.64 -0.58	6.32 -0.56 -0.63	7.78 -0.74 -0.91	7.55 -0.72 1.42	10.18 -0.99 2.39	10.30 -1.00 3.79	10.37 -0.81 4.42	11.04 -1.07 2.93	11.13 -1.13 2.95	10.99 -1.15 2.93	9.83 -1.16 3.74	10.07 -1.09 3.05	10.11 -1.15 2.38	11.24 -1.21 2.68	11.31 -1.31 4.01	13.17 -1.38 2.46	19.51 -1.06 -2.29	14.55 -0.92 4.11	12.59 -1.11 3.17	10.92 -0.91 2.36	13.59 -1.34 -1.29
NEG WEST___LANCASTER 23811	15.42 -0.30 -6.54	11.07 -0.31 -3.40	7.78 -0.26 -0.99	7.26 -0.28 -0.76	6.83 -0.24 -0.82	10.08 -0.33 -2.81	24.48 -0.22 -15.02	37.44 -0.34 -24.21	45.76 -0.29 -30.95	51.02 -0.09 -35.50	44.28 -0.35 -29.59	44.73 -0.41 -29.93	44.32 -0.42 -29.68	44.80 -0.47 -30.53	41.70 -0.43 -27.91	37.30 -0.46 -24.12	41.76 -0.50 -27.13	48.55 -0.53 -32.46	45.16 -0.55 -28.69	42.41 -0.18 -24.30	59.41 0.00 -39.83	47.24 -0.29 -30.65	36.77 -0.23 -22.81	23.74 -0.61 -10.72
NEG_PENN_ALLEGHNY 23528	10.13 0.12 -0.83	9.03 0.09 -0.96	8.28 0.07 -1.16	8.05 0.06 -1.21	7.64 0.07 -1.32	9.11 0.07 -1.44	10.75 0.15 -0.91	14.02 0.19 -0.27	15.67 0.26 -0.33	16.22 0.33 -0.28	15.61 0.24 -0.33	15.77 0.23 -0.34	15.62 0.23 -0.33	15.27 0.21 -0.32	14.70 0.18 -0.30	14.07 0.16 -0.27	15.61 0.18 -0.30	17.16 0.23 -0.31	17.62 0.26 -0.35	19.24 0.40 -0.55	20.50 0.47 -0.45	17.55 0.34 -0.34	14.67 0.23 -0.26	14.03 0.14 -0.26
NEG___GEN_MONROE 24207	9.29 -0.22 -0.33	8.12 -0.22 -0.36	7.29 -0.20 -0.44	7.02 -0.21 -0.46	6.57 -0.18 -0.49	7.94 -0.22 -0.56	9.86 -0.14 -0.32	13.62 -0.14 -0.19	15.15 -0.02 -0.08	15.95 0.14 -0.20	15.23 -0.04 -0.23	15.36 -0.09 -0.24	15.17 -0.14 -0.24	14.61 -0.21 -0.07	14.17 -0.20 -0.15	13.50 -0.33 -0.19	15.00 -0.35 -0.22	16.36 -0.40 -0.13	16.84 -0.37 -0.20	18.13 -0.18 -0.02	19.79 -0.10 -0.30	16.85 -0.25 -0.23	14.03 -0.33 -0.17	13.09 -0.55 0.00

NEPA__ENERGY 23901	12.40 -0.29 -3.52	9.65 -0.30 -1.97	7.63 -0.25 -0.84	7.23 -0.27 -0.73	6.80 -0.24 -0.79	9.14 -0.34 -1.87	17.24 -0.25 -7.81	25.47 -0.37 -12.28	30.42 -0.32 -15.65	32.74 -0.14 -17.27	29.63 -0.41 -15.00	29.93 -0.46 -15.17	29.65 -0.47 -15.05	29.65 -0.53 -15.44	27.88 -0.47 -14.13	25.37 -0.50 -12.23	28.35 -0.53 -13.75	32.22 -0.55 -16.14	30.99 -0.56 -14.54	30.96 -0.22 -12.89	39.64 -0.04 -20.09	32.03 -0.30 -15.46	25.44 -0.25 -11.51	18.74 -0.61 -5.72
NEVERSink__HYD 23608	11.86 0.61 -2.07	11.01 0.50 -2.53	10.62 0.44 -3.14	10.49 0.41 -3.30	10.22 0.39 -3.58	11.85 0.46 -3.78	12.35 0.62 -2.04	14.46 0.89 0.00	16.06 0.97 0.00	16.57 0.97 0.00	15.98 0.95 0.00	16.15 0.94 0.00	15.98 0.92 0.00	15.73 0.99 0.00	15.15 0.94 0.00	14.53 0.89 0.00	16.14 1.01 0.00	17.84 1.21 0.00	18.37 1.36 0.00	19.68 1.39 0.00	21.07 1.49 0.00	18.12 1.25 0.00	15.18 0.99 0.00	14.65 1.01 0.00
NEWTON__FALLS_HYD 23847	8.90 -0.28 0.00	7.75 -0.23 0.00	6.84 -0.20 0.00	6.59 -0.19 0.00	6.05 -0.20 0.00	7.35 -0.26 0.00	9.30 -0.39 0.00	8.26 -0.43 4.87	8.97 -0.44 5.69	9.25 -0.41 5.95	9.78 -0.39 4.86	9.62 -0.35 5.24	9.77 -0.35 4.95	10.11 -0.37 4.26	10.64 -0.35 3.22	8.48 -0.38 4.78	8.91 -0.50 5.71	7.95 -0.58 8.09	8.12 -0.61 8.28	8.73 -0.62 8.93	9.41 -0.59 9.58	9.66 -0.44 6.77	10.67 -0.35 3.16	9.77 -0.31 3.56
NIAGARA_115E_LBMP 323715	7.16 -1.01 1.01	6.71 -0.93 0.34	6.72 -0.80 -0.47	6.56 -0.80 -0.59	6.18 -0.71 -0.64	6.74 -0.92 -0.06	4.96 -0.95 3.77	6.86 -1.33 5.38	4.90 -1.36 8.83	4.68 -1.19 9.74	7.01 -1.44 6.59	7.04 -1.52 6.64	6.96 -1.52 6.59	4.51 -1.52 8.71	5.79 -1.45 6.98	6.81 -1.47 5.36	7.55 -1.56 6.02	5.82 -1.70 9.11	8.48 -1.80 6.73	9.29 -1.52 7.48	9.09 -1.45 9.05	8.35 -1.55 6.97	7.72 -1.28 5.19	8.54 -1.68 3.42
NIAGARA_115W_LBMP 323714	6.74 -0.93 1.51	6.75 -0.85 0.38	6.73 -0.75 -0.43	6.60 -0.76 -0.59	6.20 -0.69 -0.64	6.52 -0.85 0.23	5.01 -0.86 3.81	4.98 -1.22 7.36	4.96 -1.25 8.87	1.96 -1.06 12.59	4.73 -1.32 8.99	4.73 -1.38 9.10	4.66 -1.39 9.02	4.59 -1.40 8.75	4.61 -1.34 8.27	4.95 -1.35 7.34	5.43 -1.45 8.25	4.79 -1.58 10.25	6.11 -1.67 9.24	6.04 -1.37 10.88	5.96 -1.29 12.33	5.95 -1.43 9.49	5.97 -1.15 7.07	7.08 -1.55 5.00
NIAGARA_230_LBMP 323716	6.85 -0.84 1.49	6.85 -0.77 0.36	6.83 -0.66 -0.45	6.73 -0.66 -0.61	6.32 -0.59 -0.66	6.63 -0.76 0.21	5.11 -0.78 3.79	5.14 -1.09 7.34	5.11 -1.13 8.85	4.89 -0.95 9.76	4.88 -1.19 8.97	4.88 -1.25 9.08	4.80 -1.27 9.00	4.72 -1.28 8.73	4.75 -1.21 8.25	5.10 -1.23 7.32	5.57 -1.33 8.23	6.03 -1.46 9.13	6.28 -1.51 9.22	6.23 -1.21 10.86	6.18 -1.10 12.31	6.15 -1.25 9.47	6.11 -1.02 7.05	7.24 -1.42 4.98
NIAGARA____ 23760	7.04 -0.94 1.20	6.76 -0.87 0.35	6.76 -0.75 -0.46	6.61 -0.76 -0.59	6.22 -0.68 -0.64	6.70 -0.87 0.04	5.01 -0.89 3.78	6.04 -1.22 6.31	5.01 -1.24 8.84	4.79 -1.06 9.75	6.01 -1.32 7.71	6.03 -1.38 7.79	5.96 -1.39 7.72	4.62 -1.40 8.72	5.32 -1.32 7.58	6.01 -1.35 6.28	6.56 -1.44 7.13	5.96 -1.55 9.12	7.27 -1.65 8.10	7.60 -1.35 9.34	7.57 -1.27 10.74	7.19 -1.40 8.28	6.86 -1.14 6.18	7.98 -1.55 4.10
NINE_MILE_1 23575	9.11 -0.21 -0.14	7.97 -0.19 -0.18	7.09 -0.17 -0.22	6.84 -0.16 -0.23	6.36 -0.14 -0.25	7.68 -0.18 -0.26	9.62 -0.20 -0.14	13.29 -0.27 0.00	14.80 -0.29 0.00	15.34 -0.27 0.00	14.75 -0.29 0.00	14.92 -0.29 0.00	14.78 -0.29 0.00	14.45 -0.29 0.00	13.93 -0.28 0.00	13.35 -0.29 0.00	14.81 -0.32 0.00	16.29 -0.33 0.00	16.67 -0.34 0.00	17.98 -0.31 0.00	19.29 -0.29 0.00	16.59 -0.29 0.00	13.91 -0.27 0.00	13.34 -0.30 0.00
NINE_MILE_2 23744	9.11 -0.21 -0.14	7.97 -0.19 -0.18	7.09 -0.17 -0.22	6.84 -0.16 -0.23	6.36 -0.14 -0.25	7.68 -0.18 -0.26	9.62 -0.20 -0.14	13.29 -0.27 0.00	14.80 -0.29 0.00	15.34 -0.27 0.00	14.75 -0.29 0.00	14.92 -0.29 0.00	14.78 -0.29 0.00	14.45 -0.29 0.00	13.93 -0.28 0.00	13.35 -0.29 0.00	14.83 -0.30 0.00	16.29 -0.33 0.00	16.67 -0.34 0.00	17.98 -0.31 0.00	19.29 -0.29 0.00	16.59 -0.29 0.00	13.91 -0.27 0.00	13.34 -0.30 0.00
NM_CAPITAL__DRP 24208	12.67 0.49 -3.01	12.07 0.42 -3.67	11.96 0.37 -4.54	11.91 0.36 -4.78	11.77 0.33 -5.19	13.49 0.40 -5.48	13.17 0.52 -2.96	14.50 0.64 -0.30	16.12 0.68 -0.35	16.68 0.70 -0.37	16.03 0.69 -0.30	16.23 0.70 -0.32	16.07 0.69 -0.31	15.71 0.71 -0.26	15.12 0.71 -0.20	14.60 0.67 -0.30	16.19 0.71 -0.35	17.94 0.81 -0.50	18.39 0.87 -0.51	19.77 0.93 -0.55	21.19 1.02 -0.59	18.14 0.84 -0.42	15.05 0.67 -0.20	14.54 0.68 -0.22
NM_CENTRAL__DRP 24181	9.34 -0.04 -0.20	8.18 -0.05 -0.24	7.31 -0.04 -0.30	7.05 -0.05 -0.32	6.56 -0.03 -0.34	7.92 0.00 -0.36	9.88 0.00 -0.19	13.58 0.01 0.00	15.14 0.05 0.00	15.70 0.09 0.00	15.08 0.05 0.00	15.25 0.05 0.00	15.10 0.03 0.00	14.77 0.03 0.00	14.23 0.01 0.00	13.64 0.00 0.00	15.13 0.00 0.00	16.64 0.02 0.00	17.03 0.02 0.00	18.38 0.09 0.00	19.72 0.14 0.00	16.96 0.08 0.00	14.21 0.03 0.00	13.60 -0.04 0.00
NM_FRONTIER__DRP 24179	6.74 -0.93 1.51	6.75 -0.85 0.38	6.73 -0.75 -0.43	6.60 -0.76 -0.59	6.20 -0.69 -0.64	6.52 -0.85 0.23	5.01 -0.86 3.81	4.98 -1.22 7.36	4.96 -1.25 8.87	1.96 -1.06 12.59	4.73 -1.32 8.99	4.73 -1.38 9.10	4.66 -1.39 9.02	4.59 -1.40 8.75	4.61 -1.34 8.27	4.95 -1.35 7.34	5.43 -1.45 8.25	4.79 -1.58 10.25	6.11 -1.67 9.24	6.04 -1.37 10.88	5.96 -1.29 12.33	5.95 -1.43 9.49	5.97 -1.15 7.07	7.08 -1.55 5.00
NM_ST_REGIS__HYD 24053	8.75 -0.43 0.00	7.62 -0.36 0.00	6.74 -0.31 0.00	6.49 -0.29 0.00	5.94 -0.31 0.00	7.22 -0.39 0.00	9.06 -0.62 0.00	5.22 -0.73 7.62	5.38 -0.82 8.89	5.48 -0.81 9.31	6.68 -0.75 7.61	6.31 -0.70 8.19	6.63 -0.69 7.75	7.37 -0.71 6.67	8.52 -0.65 5.04	5.51 -0.65 7.47	5.36 -0.83 8.94	3.03 -0.95 12.65	3.08 -0.99 12.95	3.24 -1.08 13.97	3.46 -1.14 14.98	5.43 -0.86 10.59	8.59 -0.65 4.94	7.52 -0.56 5.56
NORTHPORT__1 23551	17.84 0.99 -7.67	17.02 0.85 -8.20	14.57 0.74 -6.78	14.39 0.70 -6.91	14.55 0.65 -7.64	15.91 0.80 -7.51	16.59 1.06 -5.85	16.77 1.37 -1.84	17.61 1.48 -1.04	17.55 1.56 -0.38	17.51 1.55 -0.92	17.15 1.58 -0.36	16.86 1.57 -0.22	16.77 1.59 -0.43	16.06 1.52 -0.32	15.64 1.46 -0.54	17.34 1.62 -0.59	19.32 1.86 -0.84	21.97 1.87 -3.08	23.84 1.92 -3.63	25.10 2.12 -3.40	23.00 1.77 -4.36	17.82 1.40 -2.23	16.73 1.47 -1.62
NORTHPORT__2 23552	17.84 0.99 -7.67	17.02 0.85 -8.20	14.57 0.74 -6.78	14.39 0.70 -6.91	14.55 0.65 -7.64	15.91 0.80 -7.51	16.59 1.06 -5.85	16.77 1.37 -1.84	17.61 1.48 -1.04	17.55 1.56 -0.38	17.51 1.55 -0.92	17.15 1.58 -0.36	16.86 1.57 -0.22	16.77 1.59 -0.43	16.06 1.52 -0.32	15.64 1.46 -0.54	17.34 1.62 -0.59	19.32 1.86 -0.84	21.97 1.87 -3.08	23.84 1.92 -3.63	25.10 2.12 -3.40	23.00 1.77 -4.36	17.82 1.40 -2.23	16.73 1.47 -1.62

NORTHPORT___3 23553	17.77 0.95 -7.65	16.95 0.80 -8.17	14.51 0.70 -6.77	14.34 0.67 -6.90	14.50 0.62 -7.63	15.85 0.75 -7.50	16.52 1.01 -5.83	16.69 1.29 -1.83	17.56 1.43 -1.03	17.48 1.50 -0.38	17.44 1.49 -0.92	17.08 1.52 -0.36	16.80 1.51 -0.22	16.72 1.55 -0.43	16.02 1.48 -0.32	15.59 1.41 -0.54	17.29 1.57 -0.59	19.25 1.80 -0.83	21.90 1.82 -3.07	23.77 1.87 -3.61	24.97 2.00 -3.39	22.90 1.69 -4.34	17.75 1.35 -2.22	16.64 1.39 -1.61
NORTHPORT___4 23650	17.77 0.95 -7.65	16.95 0.80 -8.17	14.51 0.70 -6.77	14.34 0.67 -6.90	14.50 0.62 -7.63	15.85 0.75 -7.50	16.52 1.01 -5.83	16.69 1.29 -1.83	17.56 1.43 -1.03	17.48 1.50 -0.38	17.44 1.49 -0.92	17.08 1.52 -0.36	16.80 1.51 -0.22	16.72 1.55 -0.43	16.02 1.48 -0.32	15.59 1.41 -0.54	17.29 1.57 -0.59	19.25 1.80 -0.83	21.90 1.82 -3.07	23.77 1.87 -3.61	24.97 2.00 -3.39	22.90 1.69 -4.34	17.75 1.35 -2.22	16.64 1.39 -1.61
NORTHPORT___IC 23718	17.84 0.99 -7.67	17.02 0.85 -8.20	14.57 0.74 -6.78	14.39 0.70 -6.91	14.55 0.65 -7.64	15.91 0.80 -7.51	16.59 1.06 -5.85	16.77 1.37 -1.84	17.61 1.48 -1.04	17.55 1.56 -0.38	17.51 1.55 -0.92	17.15 1.58 -0.36	16.86 1.57 -0.22	16.77 1.59 -0.43	16.06 1.52 -0.32	15.64 1.46 -0.54	17.34 1.62 -0.59	19.32 1.86 -0.84	21.97 1.87 -3.08	23.84 1.92 -3.63	25.10 2.12 -3.40	23.00 1.77 -4.36	17.82 1.40 -2.23	16.73 1.47 -1.62
NPX_GEN_1385_PROXY 323591	17.86 1.01 -7.67	17.03 0.85 -8.20	14.59 0.75 -6.78	14.41 0.72 -6.91	14.56 0.66 -7.64	15.93 0.81 -7.51	16.61 1.07 -5.85	16.79 1.38 -1.84	17.64 1.51 -1.04	17.58 1.59 -0.38	17.54 1.58 -0.92	17.18 1.61 -0.36	16.89 1.60 -0.22	16.79 1.62 -0.43	16.09 1.55 -0.32	15.66 1.47 -0.54	17.37 1.65 -0.59	19.35 1.89 -0.84	22.00 1.91 -3.08	23.87 1.96 -3.63	25.14 2.15 -3.40	23.04 1.81 -4.36	17.85 1.43 -2.23	16.74 1.49 -1.62
NPX_GEN_CSC 323557	17.86 1.03 -7.65	17.03 0.87 -8.17	14.60 0.78 -6.77	14.42 0.75 -6.90	14.57 0.69 -7.63	15.94 0.84 -7.50	16.62 1.10 -5.84	16.88 1.48 -1.83	17.62 1.49 -1.03	17.56 1.58 -0.38	17.49 1.53 -0.92	17.17 1.61 -0.36	16.89 1.60 -0.22	16.72 1.55 -0.43	16.03 1.49 -0.32	15.60 1.42 -0.54	17.29 1.57 -0.59	19.37 1.89 -0.85	21.98 1.89 -3.08	23.77 1.87 -3.61	25.34 2.37 -3.39	23.07 1.86 -4.34	17.84 1.43 -2.22	16.74 1.49 -1.61
NSINS_S_GLNS_FALLS 23858	12.92 0.59 -3.16	12.31 0.47 -3.86	12.25 0.43 -4.78	12.21 0.41 -5.02	12.09 0.39 -5.45	13.88 0.51 -5.76	13.51 0.72 -3.11	14.94 0.98 -0.40	16.46 0.91 -0.46	16.99 0.90 -0.48	16.29 0.86 -0.39	16.50 0.87 -0.43	16.30 0.83 -0.40	15.91 0.83 -0.35	15.29 0.81 -0.26	14.79 0.76 -0.39	16.44 0.85 -0.46	18.35 1.06 -0.66	18.82 1.14 -0.67	20.35 1.33 -0.72	21.71 1.35 -0.78	18.67 1.25 -0.55	15.33 0.89 -0.26	14.81 0.89 -0.29
NUCOR_STEEL___DRP 24197	9.48 0.02 -0.28	8.32 0.00 -0.34	7.47 0.00 -0.42	7.22 -0.01 -0.45	6.74 0.01 -0.48	8.12 0.01 -0.51	10.04 0.09 -0.27	13.70 0.14 0.00	15.27 0.18 0.00	15.86 0.25 0.00	15.22 0.18 0.00	15.39 0.18 0.00	15.23 0.17 0.00	14.89 0.15 0.00	14.34 0.13 0.00	13.75 0.11 0.00	15.25 0.12 0.00	16.77 0.15 0.00	17.15 0.14 0.00	18.55 0.26 0.00	19.92 0.33 0.00	17.11 0.24 0.00	14.33 0.14 0.00	13.69 0.05 0.00
NYISO_LBMP_REFERENCE 24008	9.18 0.00 0.00	7.98 0.00 0.00	7.05 0.00 0.00	6.78 0.00 0.00	6.25 0.00 0.00	7.60 0.00 0.00	9.68 0.00 0.00	13.56 0.00 0.00	15.09 0.00 0.00	15.61 0.00 0.00	15.04 0.00 0.00	15.21 0.00 0.00	15.07 0.00 0.00	14.74 0.00 0.00	14.21 0.00 0.00	13.64 0.00 0.00	15.13 0.00 0.00	16.62 0.00 0.00	17.01 0.00 0.00	18.29 0.00 0.00	19.58 0.00 0.00	16.87 0.00 0.00	14.18 0.00 0.00	13.64 0.00 0.00
NYPA_BRENTWD____GT 24164	17.87 1.06 -7.63	17.04 0.91 -8.15	14.60 0.80 -6.76	14.42 0.76 -6.88	14.57 0.70 -7.61	15.95 0.86 -7.48	16.64 1.13 -5.82	16.87 1.48 -1.83	17.72 1.60 -1.03	17.68 1.70 -0.38	17.62 1.67 -0.91	17.26 1.70 -0.36	16.99 1.70 -0.22	16.88 1.71 -0.43	16.17 1.63 -0.32	15.75 1.57 -0.54	17.45 1.74 -0.58	19.51 2.01 -0.87	22.13 2.04 -3.07	23.99 2.10 -3.60	25.31 2.35 -3.37	23.12 1.92 -4.32	17.93 1.53 -2.21	16.82 1.58 -1.60
NYPA_GOWANUS____GT5 24156	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
NYPA_GOWANUS____GT6 24157	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01
NYPA_HARLEM__RVR__GT1 24160	12.39 0.94 -2.28	11.56 0.80 -2.78	11.18 0.70 -3.44	11.06 0.67 -3.62	10.79 0.61 -3.93	12.48 0.74 -4.14	12.86 0.94 -2.24	14.65 1.10 0.01	16.31 1.22 0.01	16.89 1.29 0.01	16.31 1.28 0.01	16.51 1.31 0.01	16.35 1.30 0.01	16.09 1.36 0.01	15.51 1.29 0.00	14.86 1.23 0.01	16.52 1.39 0.00	18.13 1.51 0.01	18.55 1.55 0.01	19.80 1.52 0.01	21.20 1.62 0.01	18.32 1.45 0.01	15.43 1.25 0.00	14.99 1.35 -0.01
NYPA_HARLEM__RVR__GT2 24161	12.39 0.94 -2.28	11.56 0.80 -2.78	11.18 0.70 -3.44	11.06 0.67 -3.62	10.79 0.61 -3.93	12.48 0.74 -4.14	12.86 0.94 -2.24	14.65 1.10 0.01	16.31 1.22 0.01	16.89 1.29 0.01	16.31 1.28 0.01	16.51 1.31 0.01	16.35 1.30 0.01	16.09 1.36 0.01	15.51 1.29 0.00	14.86 1.23 0.01	16.52 1.39 0.00	18.13 1.51 0.01	18.55 1.55 0.01	19.80 1.52 0.01	21.20 1.62 0.01	18.32 1.45 0.01	15.43 1.25 0.00	14.99 1.35 -0.01
NYPA_KENT____GT 24152	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.46 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.40 1.31 0.00	16.99 1.39 0.00	16.40 1.37 0.00	16.61 1.40 0.00	16.45 1.39 0.00	16.19 1.45 0.00	15.59 1.38 0.00	14.95 1.31 0.00	16.61 1.48 0.00	18.24 1.61 0.00	18.68 1.67 0.00	19.95 1.66 0.00	21.35 1.76 0.00	18.41 1.54 0.00	15.46 1.28 0.00	14.99 1.35 -0.01
NYPA_POUCH1____GT 24155	12.36 0.90 -2.28	11.51 0.75 -2.78	11.13 0.65 -3.44	11.02 0.62 -3.62	10.75 0.57 -3.93	12.44 0.70 -4.14	12.84 0.92 -2.24	14.69 1.13 0.00	16.36 1.27 0.00	16.96 1.36 0.00	16.37 1.34 0.00	16.58 1.37 0.00	16.44 1.37 0.00	16.17 1.43 0.00	15.58 1.36 0.00	14.92 1.28 0.00	16.59 1.47 0.00	18.24 1.61 0.00	18.66 1.65 0.00	19.94 1.65 0.00	21.33 1.74 0.00	18.39 1.52 0.00	15.45 1.26 0.00	14.99 1.35 -0.01

NYPA_VERNON____GT2 24162	12.37 0.92 -2.28	11.53 0.77 -2.78	11.15 0.67 -3.44	11.04 0.64 -3.62	10.77 0.59 -3.93	12.47 0.72 -4.14	12.87 0.95 -2.24	14.74 1.18 0.00	16.40 1.31 0.00	16.99 1.39 0.00	16.40 1.37 0.00	16.59 1.38 0.00	16.45 1.39 0.00	16.19 1.45 0.00	15.59 1.38 0.00	14.94 1.30 0.00	16.59 1.47 0.00	18.22 1.60 0.00	18.66 1.65 0.00	19.94 1.65 0.00	21.33 1.74 0.00	18.39 1.52 0.00	15.45 1.26 0.00	14.99 1.35 -0.01
NYPA_VERNON____GT3 24163	12.37 0.92 -2.28	11.53 0.77 -2.78	11.15 0.67 -3.44	11.04 0.64 -3.62	10.77 0.59 -3.93	12.47 0.72 -4.14	12.87 0.95 -2.24	14.74 1.18 0.00	16.40 1.31 0.00	16.99 1.39 0.00	16.40 1.37 0.00	16.59 1.38 0.00	16.45 1.39 0.00	16.19 1.45 0.00	15.59 1.38 0.00	14.94 1.30 0.00	16.59 1.47 0.00	18.22 1.60 0.00	18.66 1.65 0.00	19.94 1.65 0.00	21.33 1.74 0.00	18.39 1.52 0.00	15.45 1.26 0.00	14.99 1.35 -0.01
NYPA____ASTORIA_CC1 323568	12.37 0.92 -2.28	11.53 0.77 -2.78	11.15 0.67 -3.44	11.04 0.64 -3.62	10.77 0.59 -3.93	12.47 0.72 -4.14	12.87 0.95 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.96 1.36 0.00	16.39 1.35 0.00	16.58 1.37 0.00	16.42 1.36 0.00	16.16 1.42 0.00	15.58 1.36 0.00	14.92 1.28 0.00	16.58 1.45 0.00	18.20 1.58 0.00	18.63 1.62 0.00	19.91 1.63 0.01	21.28 1.70 0.01	18.37 1.50 0.01	15.43 1.25 0.00	14.99 1.35 -0.01
NYPA____ASTORIA_CC2 323569	12.37 0.92 -2.28	11.53 0.77 -2.78	11.15 0.67 -3.44	11.04 0.64 -3.62	10.77 0.59 -3.93	12.47 0.72 -4.14	12.87 0.95 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.96 1.36 0.00	16.39 1.35 0.00	16.58 1.37 0.00	16.42 1.36 0.00	16.16 1.42 0.00	15.58 1.36 0.00	14.92 1.28 0.00	16.58 1.45 0.00	18.20 1.58 0.00	18.63 1.62 0.00	19.91 1.63 0.01	21.28 1.70 0.01	18.37 1.50 0.01	15.43 1.25 0.00	14.99 1.35 -0.01
NYPA____HOLTSVILL 23794	17.86 1.03 -7.65	17.03 0.87 -8.18	14.59 0.77 -6.77	14.41 0.74 -6.90	14.57 0.68 -7.63	15.93 0.83 -7.50	16.62 1.10 -5.84	16.82 1.42 -1.83	17.64 1.51 -1.04	17.58 1.59 -0.38	17.52 1.56 -0.92	17.18 1.61 -0.36	16.90 1.61 -0.22	16.78 1.61 -0.43	16.07 1.54 -0.32	15.66 1.47 -0.54	17.35 1.63 -0.59	19.37 1.89 -0.85	22.00 1.91 -3.08	23.84 1.94 -3.61	25.21 2.23 -3.39	23.02 1.81 -4.34	17.84 1.43 -2.22	16.76 1.51 -1.61
NYPA____HELLGATE_GT1 24158	12.39 0.94 -2.28	11.56 0.80 -2.78	11.18 0.70 -3.44	11.06 0.67 -3.62	10.79 0.61 -3.93	12.48 0.74 -4.14	12.86 0.94 -2.24	14.65 1.10 0.01	16.31 1.22 0.01	16.89 1.29 0.01	16.31 1.28 0.01	16.51 1.31 0.01	16.35 1.30 0.01	16.09 1.36 0.01	15.51 1.29 0.00	14.86 1.23 0.01	16.52 1.39 0.00	18.13 1.51 0.01	18.55 1.55 0.01	19.80 1.52 0.01	21.20 1.62 0.01	18.32 1.45 0.01	15.43 1.25 0.00	14.99 1.35 -0.01
NYPA____HELLGATE_GT2 24159	12.39 0.94 -2.28	11.56 0.80 -2.78	11.18 0.70 -3.44	11.06 0.67 -3.62	10.79 0.61 -3.93	12.48 0.74 -4.14	12.86 0.94 -2.24	14.65 1.10 0.01	16.31 1.22 0.01	16.89 1.29 0.01	16.31 1.28 0.01	16.51 1.31 0.01	16.35 1.30 0.01	16.09 1.36 0.01	15.51 1.29 0.00	14.86 1.23 0.01	16.52 1.39 0.00	18.13 1.51 0.01	18.55 1.55 0.01	19.80 1.52 0.01	21.20 1.62 0.01	18.32 1.45 0.01	15.43 1.25 0.00	14.99 1.35 -0.01
NYS_BARGE____HYD 23848	8.06 -0.80 0.31	7.30 -0.74 -0.06	6.95 -0.63 -0.54	6.71 -0.64 -0.57	6.31 -0.56 -0.63	7.51 -0.74 -0.64	7.35 -0.72 1.62	9.98 -0.99 2.59	9.88 -1.00 4.22	9.89 -0.80 4.92	10.80 -1.07 3.17	10.88 -1.13 3.20	10.76 -1.13 3.17	9.43 -1.15 4.16	9.78 -1.09 3.34	9.93 -1.13 2.58	11.03 -1.20 2.90	10.86 -1.31 4.45	12.66 -1.38 2.97	16.62 -1.06 0.61	14.25 -0.90 4.43	12.35 -1.11 3.41	10.73 -0.91 2.54	12.15 -1.34 0.15
OAK ORCHARD____HYD 24046	9.39 -0.07 -0.28	8.21 -0.10 -0.33	7.40 -0.08 -0.43	7.14 -0.08 -0.45	6.68 -0.06 -0.49	8.04 -0.08 -0.51	9.91 0.01 -0.22	13.66 0.10 0.00	15.12 0.15 0.13	15.89 0.28 0.00	15.17 0.14 0.00	15.33 0.12 0.00	15.16 0.09 0.00	14.68 0.06 0.12	14.22 0.06 0.05	13.60 -0.04 0.00	15.11 -0.02 0.00	16.52 -0.03 0.07	17.03 0.02 0.00	18.49 0.20 0.00	19.95 0.37 0.00	17.04 0.17 0.00	14.28 0.10 0.00	13.50 -0.14 0.00
OCC_CHEM____DRP 24175	6.74 -0.93 1.51	6.74 -0.85 0.38	6.73 -0.74 -0.43	6.61 -0.75 -0.58	6.21 -0.68 -0.64	6.52 -0.85 0.23	5.00 -0.87 3.82	4.98 -1.22 7.37	4.96 -1.25 8.88	1.61 -1.06 12.93	4.72 -1.32 8.99	4.72 -1.38 9.10	4.64 -1.40 9.02	4.57 -1.42 8.76	4.60 -1.34 8.28	4.94 -1.36 7.34	5.43 -1.45 8.25	4.65 -1.58 10.39	6.11 -1.67 9.24	6.04 -1.37 10.88	5.98 -1.27 12.33	5.96 -1.42 9.50	5.96 -1.15 7.07	7.08 -1.55 5.00
OH_GEN_PROXY 24063	7.10 -0.81 1.27	6.97 -0.75 0.26	6.87 -0.65 -0.47	6.75 -0.64 -0.61	6.34 -0.58 -0.66	6.75 -0.74 0.11	5.65 -0.76 3.28	6.04 -1.06 6.46	6.23 -1.09 7.77	6.09 -0.92 8.60	6.00 -1.14 7.89	6.00 -1.22 7.99	5.92 -1.22 7.92	5.82 -1.25 7.67	5.78 -1.18 7.26	6.00 -1.20 6.44	6.60 -1.29 7.24	7.19 -1.41 8.02	7.43 -1.45 8.14	7.43 -1.15 9.71	7.68 -1.06 10.85	7.33 -1.20 8.35	6.99 -0.98 6.21	7.80 -1.38 4.46
OLIN_CORP_DRP 24177	6.73 -0.93 1.52	6.74 -0.85 0.39	6.73 -0.74 -0.43	6.61 -0.75 -0.58	6.21 -0.68 -0.64	6.52 -0.85 0.23	4.98 -0.87 3.83	4.95 -1.22 7.40	4.92 -1.25 8.92	1.56 -1.06 12.98	4.68 -1.32 9.03	4.68 -1.38 9.14	4.60 -1.40 9.06	4.53 -1.42 8.79	4.57 -1.34 8.31	4.91 -1.36 7.37	5.39 -1.45 8.29	4.61 -1.58 10.43	6.07 -1.67 9.28	6.02 -1.37 10.90	5.93 -1.27 12.39	5.92 -1.42 9.54	5.93 -1.15 7.10	7.07 -1.55 5.01
OLIN_CORP_DSASP 323712	6.74 -0.93 1.51	6.74 -0.85 0.38	6.73 -0.74 -0.43	6.61 -0.75 -0.58	6.21 -0.68 -0.64	6.52 -0.85 0.23	5.00 -0.87 3.82	4.98 -1.22 7.37	4.96 -1.25 8.88	1.61 -1.06 12.93	4.72 -1.32 8.99	4.72 -1.38 9.10	4.64 -1.40 9.02	4.57 -1.42 8.76	4.60 -1.34 8.28	4.94 -1.36 7.34	5.43 -1.45 8.25	4.65 -1.58 10.39	6.11 -1.67 9.24	6.04 -1.37 10.88	5.98 -1.27 12.33	5.96 -1.42 9.50	5.96 -1.15 7.07	7.08 -1.55 5.00
ONEIDA_HERK_LFGE 323681	9.27 0.09 0.00	8.06 0.08 0.00	7.12 0.07 0.00	6.85 0.07 0.00	6.31 0.06 0.00	7.68 0.08 0.00	9.81 0.13 0.00	13.18 0.23 0.61	14.66 0.29 0.72	15.20 0.34 0.75	14.72 0.30 0.61	14.83 0.29 0.66	14.73 0.29 0.62	14.48 0.28 0.54	14.04 0.23 0.41	13.23 0.19 0.60	14.62 0.21 0.72	15.87 0.27 1.02	16.23 0.26 1.04	17.49 0.33 1.13	18.83 0.45 1.21	16.36 0.34 0.85	14.01 0.23 0.40	13.39 0.20 0.45
ONONDAGA_REF_OCCRA 23987	9.44 0.01 -0.25	8.28 -0.01 -0.31	7.42 -0.01 -0.38	7.17 -0.01 -0.40	6.69 0.00 -0.44	8.07 0.00 -0.46	9.98 0.05 -0.24	13.65 0.08 0.00	15.23 0.14 0.00	15.79 0.19 0.00	15.17 0.14 0.00	15.33 0.12 0.00	15.19 0.12 0.00	14.85 0.10 0.00	14.30 0.09 0.00	13.72 0.08 0.00	15.22 0.09 0.00	16.74 0.12 0.00	17.12 0.10 0.00	18.49 0.20 0.00	19.84 0.25 0.00	17.06 0.19 0.00	14.28 0.10 0.00	13.68 0.04 0.00

ONONDAGA___COGEN 23986	9.39 -0.02 -0.23	8.23 -0.03 -0.28	7.37 -0.03 -0.35	7.11 -0.03 -0.37	6.64 -0.02 -0.40	8.00 -0.03 -0.43	9.93 0.02 -0.23	13.59 0.03 0.00	15.15 0.06 0.00	15.72 0.11 0.00	15.11 0.08 0.00	15.27 0.06 0.00	15.13 0.06 0.00	14.79 0.04 0.00	14.24 0.03 0.00	13.67 0.03 0.00	15.16 0.03 0.00	16.67 0.05 0.00	17.05 0.03 0.00	18.42 0.13 0.00	19.76 0.18 0.00	16.99 0.12 0.00	14.24 0.06 0.00	13.62 -0.01 0.00
ONTARIO___LFGE 23819	9.58 0.03 -0.37	8.40 -0.01 -0.43	7.55 -0.01 -0.51	7.30 -0.01 -0.53	6.84 0.01 -0.58	8.26 0.01 -0.65	10.14 0.14 -0.33	13.78 0.22 0.00	15.39 0.30 0.00	16.01 0.41 0.00	15.34 0.30 0.00	15.48 0.27 0.00	15.31 0.24 0.00	14.96 0.22 0.00	14.40 0.18 0.00	13.78 0.14 0.00	15.26 0.14 0.00	16.82 0.20 0.00	17.40 0.19 -0.20	18.98 0.31 -0.38	20.29 0.45 -0.25	17.40 0.34 -0.19	14.54 0.21 -0.14	13.87 0.05 -0.18
ORANGEVILLE_WT_PWR 323706	11.17 -0.41 -2.40	9.04 -0.41 -1.47	7.55 -0.35 -0.85	7.17 -0.35 -0.74	6.75 -0.31 -0.81	9.08 -0.42 -1.89	14.52 -0.36 -5.20	20.96 -0.52 -7.92	24.69 -0.48 -10.08	26.33 -0.31 -11.03	24.17 -0.54 -9.67	24.40 -0.59 -9.78	24.17 -0.60 -9.70	24.02 -0.66 -9.94	22.70 -0.63 -9.11	20.86 -0.67 -7.89	23.30 -0.70 -8.87	26.24 -0.75 -10.36	25.89 -0.75 -9.63	30.19 -0.42 -12.32	32.03 -0.26 -12.70	26.18 -0.47 -9.78	21.06 -0.40 -7.27	18.59 -0.75 -5.70
OSWEGATCHIE___HYD 24044	8.90 -0.28 0.00	7.75 -0.23 0.00	6.84 -0.20 0.00	6.59 -0.19 0.00	6.05 -0.20 0.00	7.35 -0.26 0.00	9.30 -0.39 0.00	8.26 -0.43 4.87	8.97 -0.44 5.69	9.25 -0.41 5.95	9.78 -0.39 4.86	9.62 -0.35 5.24	9.77 -0.35 4.95	10.11 -0.37 4.26	10.64 -0.35 3.22	8.48 -0.38 4.78	8.91 -0.50 5.71	7.95 -0.58 8.09	8.12 -0.61 8.28	8.73 -0.62 8.93	9.41 -0.59 9.58	9.66 -0.44 6.77	10.67 -0.35 3.16	9.77 -0.31 3.56
OSWEGO___5 23606	9.19 -0.16 -0.17	8.04 -0.14 -0.20	7.17 -0.13 -0.25	6.92 -0.12 -0.26	6.43 -0.11 -0.29	7.77 -0.14 -0.30	9.71 -0.14 -0.16	13.39 -0.18 0.00	14.91 -0.18 0.00	15.45 -0.16 0.00	14.86 -0.18 0.00	15.03 -0.18 0.00	14.87 -0.20 0.00	14.55 -0.19 0.00	14.02 -0.20 0.00	13.45 -0.19 0.00	14.92 -0.21 0.00	16.39 -0.23 0.00	16.79 -0.22 0.00	18.11 -0.18 0.00	19.41 -0.18 0.00	16.69 -0.19 0.00	14.00 -0.18 0.00	13.42 -0.22 0.00
OSWEGO___6 23613	9.19 -0.16 -0.17	8.04 -0.14 -0.20	7.17 -0.13 -0.25	6.92 -0.12 -0.26	6.43 -0.11 -0.29	7.77 -0.14 -0.30	9.71 -0.14 -0.16	13.39 -0.18 0.00	14.91 -0.18 0.00	15.45 -0.16 0.00	14.86 -0.18 0.00	15.03 -0.18 0.00	14.87 -0.20 0.00	14.55 -0.19 0.00	14.02 -0.20 0.00	13.45 -0.19 0.00	14.92 -0.21 0.00	16.39 -0.23 0.00	16.79 -0.22 0.00	18.11 -0.18 0.00	19.41 -0.18 0.00	16.69 -0.19 0.00	14.00 -0.18 0.00	13.42 -0.22 0.00
OUTOKUMPU-AB___DRP 24206	9.65 -0.70 -1.16	8.16 -0.65 -0.83	7.11 -0.56 -0.62	6.83 -0.57 -0.62	6.42 -0.51 -0.68	7.88 -0.65 -0.93	11.26 -0.62 -2.20	15.82 -0.84 -3.10	18.11 -0.83 -3.85	18.23 -0.62 -3.24	17.94 -0.89 -3.79	18.08 -0.96 -3.83	17.90 -0.96 -3.80	17.55 -0.99 -3.80	16.80 -0.94 -3.53	15.74 -0.98 -3.09	17.57 -1.03 -3.47	19.07 -1.13 -3.58	19.44 -1.19 -3.62	20.10 -0.84 -2.65	23.98 -0.69 -5.09	19.88 -0.91 -3.91	16.35 -0.74 -2.91	13.57 -1.20 -1.14
OXBOW___ 24026	7.99 -0.81 0.38	7.36 -0.75 -0.12	6.92 -0.64 -0.51	6.73 -0.65 -0.60	6.33 -0.58 -0.65	7.14 -0.74 -0.28	7.68 -0.73 1.28	9.64 -1.02 2.91	10.57 -1.01 3.51	8.75 -0.83 6.03	10.41 -1.08 3.55	10.48 -1.14 3.59	10.35 -1.16 3.56	10.10 -1.18 3.46	9.82 -1.12 3.27	9.58 -1.16 2.90	10.65 -1.22 3.25	10.83 -1.33 4.47	11.84 -1.39 3.78	12.31 -1.08 4.91	13.68 -0.94 4.97	11.90 -1.15 3.83	10.41 -0.92 2.85	9.99 -1.36 2.28
OXY_CHEM_DSASP 323612	6.74 -0.93 1.51	6.74 -0.85 0.38	6.73 -0.74 -0.43	6.61 -0.75 -0.58	6.21 -0.68 -0.64	6.52 -0.85 0.23	5.00 -0.87 3.82	4.98 -1.22 7.37	4.96 -1.25 8.88	1.61 -1.06 12.93	4.72 -1.32 8.99	4.72 -1.38 9.10	4.64 -1.40 9.02	4.57 -1.42 8.76	4.60 -1.34 8.28	4.94 -1.36 7.34	5.43 -1.45 8.25	4.65 -1.58 10.39	6.11 -1.67 9.24	6.04 -1.37 10.88	5.98 -1.27 12.33	5.96 -1.42 9.50	5.96 -1.15 7.07	7.08 -1.55 5.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	6.74 -0.93 1.51	6.74 -0.85 0.38	6.73 -0.74 -0.43	6.61 -0.75 -0.58	6.21 -0.68 -0.64	6.52 -0.85 0.23	5.00 -0.87 3.82	4.98 -1.22 7.37	4.96 -1.25 8.88	1.61 -1.06 12.93	4.72 -1.32 8.99	4.72 -1.38 9.10	4.64 -1.40 9.02	4.57 -1.42 8.76	4.60 -1.34 8.28	4.94 -1.36 7.34	5.43 -1.45 8.25	4.65 -1.58 10.39	6.11 -1.67 9.24	6.04 -1.37 10.88	5.98 -1.27 12.33	5.96 -1.42 9.50	5.96 -1.15 7.07	7.08 -1.55 5.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	12.39 0.94 -2.28	11.56 0.80 -2.78	11.18 0.70 -3.44	11.06 0.66 -3.62	10.79 0.61 -3.93	12.47 0.73 -4.14	12.86 0.94 -2.24	14.67 1.11 0.01	16.32 1.24 0.01	16.91 1.31 0.01	16.32 1.29 0.01	16.52 1.32 0.01	16.37 1.31 0.01	16.10 1.37 0.01	15.52 1.31 0.00	14.87 1.24 0.01	16.53 1.41 0.00	18.15 1.53 0.01	18.57 1.56 0.01	19.84 1.55 0.01	21.22 1.65 0.01	18.33 1.47 0.01	15.43 1.25 0.00	15.01 1.36 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	12.40 0.95 -2.28	11.56 0.80 -2.78	11.18 0.70 -3.44	11.06 0.67 -3.62	10.80 0.62 -3.93	12.48 0.74 -4.14	12.87 0.95 -2.24	14.68 1.13 0.01	16.34 1.25 0.01	16.92 1.33 0.01	16.34 1.31 0.01	16.54 1.34 0.01	16.40 1.34 0.01	16.12 1.39 0.01	15.54 1.32 0.00	14.89 1.25 0.01	16.53 1.41 0.00	18.15 1.53 0.01	18.57 1.56 0.01	19.84 1.55 0.01	21.22 1.65 0.01	18.33 1.47 0.01	15.43 1.25 0.00	15.01 1.36 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.78 -0.38 -9.97	12.62 -0.38 -5.01	7.90 -0.32 -1.17	7.24 -0.33 -0.79	6.81 -0.29 -0.85	11.10 -0.40 -3.89	32.61 -0.29 -23.22	50.93 -0.41 -37.77	63.09 -0.36 -48.36	71.63 -0.16 -56.18	60.76 -0.42 -46.15	61.40 -0.49 -46.68	60.86 -0.50 -46.29	61.90 -0.55 -47.70	57.28 -0.50 -43.56	50.72 -0.55 -37.63	56.87 -0.57 -42.31	66.98 -0.63 -50.99	61.16 -0.65 -44.79	55.50 -0.27 -37.49	81.74 -0.08 -62.23	64.39 -0.39 -47.90	49.53 -0.30 -35.65	29.42 -0.72 -16.51
PAWLING_115_KV_BK3_REV_LBMP_H 345028	12.33 0.81 -2.34	11.52 0.68 -2.86	11.17 0.58 -3.54	11.06 0.56 -3.72	10.80 0.51 -4.04	12.49 0.62 -4.27	12.83 0.84 -2.31	14.65 1.09 0.00	16.31 1.22 0.00	16.87 1.26 0.00	16.28 1.25 0.00	16.45 1.25 0.00	16.27 1.21 0.00	16.01 1.27 0.00	15.41 1.19 0.00	14.79 1.15 0.00	16.43 1.30 0.00	18.14 1.51 0.00	18.60 1.58 0.00	19.90 1.61 0.00	21.31 1.72 0.00	18.36 1.49 0.00	15.36 1.18 0.00	14.86 1.23 0.00
PEEKSKILL___ 23653	12.19 0.76 -2.25	11.37 0.65 -2.74	11.00 0.56 -3.40	10.88 0.54 -3.57	10.62 0.49 -3.88	12.30 0.60 -4.10	12.70 0.80 -2.21	14.58 1.02 0.00	16.21 1.12 0.00	16.78 1.17 0.00	16.19 1.16 0.00	16.38 1.17 0.00	16.23 1.16 0.00	15.95 1.21 0.00	15.37 1.15 0.00	14.73 1.09 0.00	16.35 1.22 0.00	17.99 1.36 0.00	18.42 1.41 0.00	19.73 1.44 0.00	21.11 1.53 0.00	18.19 1.32 0.00	15.25 1.06 0.00	14.75 1.12 0.00

PGE MADISON___WINDPWR 24146	10.44 0.49 -0.78	9.29 0.41 -0.91	8.49 0.35 -1.10	8.25 0.33 -1.15	7.81 0.31 -1.25	9.32 0.36 -1.36	11.07 0.78 -0.60	15.05 1.27 -0.22	16.66 1.31 -0.26	17.33 1.50 -0.23	16.56 1.26 -0.26	16.69 1.22 -0.27	16.51 1.18 -0.27	16.09 1.09 -0.26	15.41 0.95 -0.24	14.75 0.90 -0.22	16.37 1.00 -0.24	18.28 1.41 -0.24	18.31 1.02 -0.28	20.02 1.28 -0.45	21.48 1.55 -0.35	18.34 1.20 -0.27	15.24 0.85 -0.20	14.54 0.70 -0.21
PIERCEFIELD___HYD 23852	8.74 -0.44 0.00	7.62 -0.37 0.00	6.72 -0.32 0.00	6.47 -0.30 0.00	5.93 -0.32 0.00	7.20 -0.40 0.00	9.03 -0.66 0.00	5.42 -0.80 7.35	5.62 -0.89 8.58	5.77 -0.86 8.98	6.90 -0.80 7.34	6.59 -0.71 7.91	6.87 -0.72 7.47	7.57 -0.74 6.43	8.67 -0.68 4.86	5.76 -0.67 7.21	5.64 -0.86 8.62	3.41 -1.01 12.20	3.46 -1.05 12.49	3.68 -1.13 13.48	3.93 -1.20 14.46	5.76 -0.89 10.22	8.75 -0.67 4.77	7.70 -0.57 5.37
PINELAWN_CC_1 323563	17.68 1.00 -7.50	16.85 0.85 -8.02	14.46 0.74 -6.67	14.28 0.70 -6.80	14.42 0.65 -7.52	15.80 0.80 -7.40	16.47 1.06 -5.73	16.71 1.37 -1.78	17.61 1.51 -1.00	17.55 1.58 -0.37	17.49 1.56 -0.89	17.13 1.58 -0.35	16.86 1.58 -0.22	16.77 1.61 -0.42	16.08 1.55 -0.31	15.64 1.47 -0.53	17.35 1.65 -0.57	19.49 1.89 -0.97	21.98 1.92 -3.05	23.80 1.99 -3.52	25.03 2.15 -3.29	22.90 1.81 -4.22	17.77 1.43 -2.16	16.68 1.47 -1.57
PJM_GEN_HTP_PROXY 323702	12.32 0.87 -2.27	11.49 0.73 -2.77	11.12 0.64 -3.43	10.99 0.61 -3.61	10.73 0.56 -3.92	12.44 0.69 -4.14	12.84 0.92 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.98 1.37 0.00	16.39 1.35 0.00	16.58 1.37 0.00	16.42 1.36 0.00	16.14 1.40 0.00	15.55 1.34 0.00	14.91 1.27 0.00	16.55 1.42 0.00	18.20 1.58 0.00	18.63 1.62 0.00	19.94 1.65 0.00	21.33 1.74 0.00	18.38 1.50 0.00	15.40 1.22 0.00	14.92 1.28 0.00
PJM_GEN_KEystone 24065	10.78 0.19 -1.41	9.85 0.14 -1.73	9.13 0.08 -2.00	8.96 0.07 -2.11	8.61 0.06 -2.29	10.05 0.71 -2.38	11.21 0.95 -1.35	13.73 1.21 0.00	15.42 1.21 -0.10	15.93 1.23 0.00	15.25 0.21 0.00	15.40 0.20 0.00	15.25 0.18 0.00	15.03 0.19 -0.10	14.44 0.18 -0.04	13.79 0.15 0.00	15.31 0.18 0.00	17.02 0.33 -0.06	17.31 0.34 0.05	18.32 0.47 0.45	20.17 0.59 0.00	17.26 0.39 0.00	14.48 0.30 0.00	13.62 0.20 0.22
PJM_GEN_NEPTUNE_PROXY 323594	17.84 0.90 -7.76	17.02 0.76 -8.28	14.55 0.66 -6.84	14.37 0.63 -6.96	14.54 0.58 -7.70	15.88 0.71 -7.57	16.54 0.95 -5.91	16.64 1.21 -1.87	17.49 1.34 -1.06	17.40 1.41 -0.39	17.39 1.41 -0.94	17.00 1.43 -0.36	16.71 1.42 -0.23	16.64 1.46 -0.44	15.94 1.39 -0.33	15.51 1.32 -0.55	17.21 1.48 -0.60	19.07 1.68 -0.77	21.81 1.70 -3.10	23.71 1.74 -3.68	24.88 1.84 -3.46	22.86 1.57 -4.42	17.71 1.26 -2.26	16.59 1.31 -1.64
PJM_GEN_VFT_PROXY 323633	12.32 0.87 -2.27	11.49 0.73 -2.77	11.11 0.63 -3.43	10.99 0.61 -3.61	10.73 0.56 -3.92	12.44 0.69 -4.14	12.85 0.93 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.98 1.37 0.00	16.37 1.34 0.00	16.56 1.35 0.00	16.41 1.34 0.00	16.14 1.40 0.00	15.55 1.34 0.00	14.91 1.27 0.00	16.55 1.42 0.00	18.19 1.56 0.00	18.63 1.62 0.00	19.92 1.63 0.00	21.31 1.72 0.00	18.36 1.49 0.00	15.39 1.20 0.00	14.92 1.28 0.00
PLEASANTVLY___LBMP 24000	12.28 0.73 -2.37	11.50 0.62 -2.89	11.18 0.55 -3.58	11.07 0.52 -3.77	10.83 0.48 -4.09	12.51 0.59 -4.32	12.80 0.78 -2.34	14.54 0.98 0.00	16.15 1.06 0.00	16.73 1.12 0.00	16.13 1.10 0.00	16.32 1.11 0.00	16.17 1.10 0.00	15.89 1.15 0.00	15.31 1.09 0.00	14.69 1.05 0.00	16.28 1.15 0.00	17.90 1.28 0.00	18.34 1.33 0.00	19.64 1.35 0.00	21.01 1.43 0.00	18.10 1.23 0.00	15.20 1.02 0.00	14.71 1.08 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	12.27 0.81 -2.28	11.45 0.68 -2.79	11.09 0.59 -3.45	10.98 0.57 -3.63	10.72 0.53 -3.94	12.41 0.64 -4.17	12.79 0.85 -2.25	14.63 1.07 0.00	16.28 1.19 0.00	16.86 1.25 0.00	16.27 1.23 0.00	16.45 1.25 0.00	16.30 1.24 0.00	16.02 1.28 0.00	15.42 1.21 0.00	14.80 1.16 0.00	16.43 1.30 0.00	18.05 1.43 0.00	18.51 1.50 0.00	19.81 1.52 0.00	21.19 1.61 0.00	18.26 1.38 0.00	15.30 1.12 0.00	14.82 1.19 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	12.38 0.77 -2.43	11.59 0.64 -2.97	11.28 0.56 -3.67	11.18 0.54 -3.86	10.95 0.50 -4.20	12.65 0.61 -4.43	12.89 0.81 -2.40	14.59 1.03 0.00	16.22 1.13 0.00	16.78 1.17 0.00	16.19 1.16 0.00	16.36 1.16 0.00	16.21 1.14 0.00	15.93 1.19 0.00	15.35 1.14 0.00	14.73 1.09 0.00	16.34 1.21 0.00	18.00 1.38 0.00	18.46 1.45 0.00	19.77 1.48 0.00	21.17 1.59 0.00	18.22 1.35 0.00	15.29 1.11 0.00	14.78 1.15 0.00
POLETTI___ 23519	12.32 0.87 -2.27	11.49 0.73 -2.77	11.12 0.64 -3.43	11.00 0.62 -3.61	10.73 0.56 -3.92	12.44 0.69 -4.14	12.85 0.93 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.96 1.36 0.00	16.37 1.34 0.00	16.56 1.35 0.00	16.41 1.34 0.00	16.14 1.40 0.00	15.55 1.34 0.00	14.91 1.27 0.00	16.55 1.42 0.00	18.19 1.56 0.00	18.61 1.60 0.00	19.90 1.61 0.00	21.29 1.70 0.00	18.36 1.49 0.00	15.39 1.20 0.00	14.93 1.30 0.00
PORT_JEFF_3 23555	17.88 1.05 -7.65	17.04 0.89 -8.17	14.60 0.78 -6.77	14.43 0.75 -6.90	14.58 0.69 -7.63	15.95 0.84 -7.50	16.64 1.12 -5.84	16.85 1.45 -1.83	17.68 1.55 -1.03	17.62 1.64 -0.38	17.57 1.61 -0.92	17.22 1.66 -0.36	16.93 1.64 -0.22	16.82 1.65 -0.43	16.12 1.58 -0.32	15.68 1.50 -0.54	17.39 1.68 -0.59	19.42 1.94 -0.85	22.05 1.96 -3.08	23.90 1.99 -3.61	25.26 2.29 -3.39	23.07 1.86 -4.34	17.88 1.48 -2.22	16.79 1.54 -1.61
PORT_JEFF_4 23616	17.88 1.05 -7.65	17.04 0.89 -8.17	14.60 0.78 -6.77	14.43 0.75 -6.90	14.58 0.69 -7.63	15.95 0.84 -7.50	16.64 1.12 -5.84	16.85 1.45 -1.83	17.68 1.55 -1.03	17.62 1.64 -0.38	17.57 1.61 -0.92	17.22 1.66 -0.36	16.93 1.64 -0.22	16.82 1.65 -0.43	16.12 1.58 -0.32	15.68 1.50 -0.54	17.39 1.68 -0.59	19.42 1.94 -0.85	22.05 1.96 -3.08	23.90 1.99 -3.61	25.26 2.29 -3.39	23.07 1.86 -4.34	17.88 1.48 -2.22	16.79 1.54 -1.61
PORT_JEFF_IC 23713	17.90 1.07 -7.65	17.06 0.91 -8.17	14.62 0.80 -6.77	14.44 0.77 -6.89	14.58 0.71 -7.63	15.97 0.87 -7.50	16.66 1.14 -5.83	16.89 1.49 -1.83	17.72 1.60 -1.03	17.67 1.69 -0.38	17.61 1.65 -0.92	17.27 1.70 -0.36	16.99 1.70 -0.22	16.87 1.69 -0.43	16.16 1.62 -0.32	15.72 1.54 -0.54	17.44 1.72 -0.59	19.49 2.01 -0.85	22.11 2.02 -3.08	23.97 2.07 -3.61	25.34 2.37 -3.39	23.13 1.92 -4.34	17.92 1.52 -2.22	16.83 1.58 -1.61
PPL PILGRIM_ST_GT1 24216	17.87 1.06 -7.63	17.04 0.91 -8.15	14.60 0.80 -6.76	14.42 0.76 -6.88	14.57 0.70 -7.61	15.95 0.86 -7.48	16.64 1.13 -5.82	16.87 1.48 -1.83	17.72 1.60 -1.03	17.68 1.70 -0.38	17.62 1.67 -0.91	17.26 1.70 -0.36	16.99 1.70 -0.22	16.88 1.71 -0.43	16.17 1.63 -0.32	15.75 1.57 -0.54	17.45 1.74 -0.58	19.51 2.01 -0.87	22.13 2.04 -3.07	23.99 2.10 -3.60	25.31 2.35 -3.37	23.12 1.92 -4.32	17.93 1.53 -2.21	16.82 1.58 -1.60

PPL PILGRIM_ST_GT2 24217	17.87 1.06 -7.63	17.04 0.91 -8.15	14.60 0.80 -6.76	14.42 0.76 -6.88	14.57 0.70 -7.61	15.95 0.86 -7.48	16.64 1.13 -5.82	16.87 1.48 -1.83	17.72 1.60 -1.03	17.68 1.70 -0.38	17.62 1.67 -0.91	17.26 1.70 -0.36	16.99 1.70 -0.22	16.88 1.71 -0.43	16.17 1.63 -0.32	15.75 1.57 -0.54	17.45 1.74 -0.58	19.51 2.01 -0.87	22.13 2.04 -3.07	23.99 2.10 -3.60	25.31 2.35 -3.37	23.12 1.92 -4.32	17.93 1.53 -2.21	16.82 1.58 -1.60
PPL_SHRM_GT3 24213	17.86 1.03 -7.65	17.02 0.87 -8.17	14.60 0.78 -6.77	14.42 0.75 -6.90	14.57 0.69 -7.63	15.94 0.84 -7.50	16.62 1.10 -5.83	16.86 1.47 -1.83	17.62 1.49 -1.03	17.56 1.58 -0.38	17.49 1.53 -0.92	17.17 1.61 -0.36	16.89 1.60 -0.22	16.72 1.55 -0.43	16.03 1.49 -0.32	15.60 1.42 -0.54	17.29 1.57 -0.59	19.37 1.89 -0.85	21.98 1.89 -3.08	23.77 1.87 -3.61	25.34 2.37 -3.39	23.05 1.84 -4.34	17.84 1.43 -2.22	16.75 1.50 -1.61
PPL_SHRM_GT4 24214	17.86 1.03 -7.65	17.02 0.87 -8.17	14.60 0.78 -6.77	14.42 0.75 -6.90	14.57 0.69 -7.63	15.94 0.84 -7.50	16.62 1.10 -5.83	16.86 1.47 -1.83	17.62 1.49 -1.03	17.56 1.58 -0.38	17.49 1.53 -0.92	17.17 1.61 -0.36	16.89 1.60 -0.22	16.72 1.55 -0.43	16.03 1.49 -0.32	15.60 1.42 -0.54	17.29 1.57 -0.59	19.37 1.89 -0.85	21.98 1.89 -3.08	23.77 1.87 -3.61	25.34 2.37 -3.39	23.05 1.84 -4.34	17.84 1.43 -2.22	16.75 1.50 -1.61
PROJECT___ORANGE 1 24174	9.35 -0.03 -0.20	8.19 -0.04 -0.25	7.32 -0.04 -0.30	7.06 -0.04 -0.32	6.58 -0.02 -0.35	7.93 -0.04 -0.37	9.89 0.01 -0.20	13.59 0.03 0.00	15.15 0.06 0.00	15.72 0.11 0.00	15.10 0.06 0.00	15.25 0.05 0.00	15.11 0.05 0.00	14.79 0.04 0.00	14.24 0.03 0.00	13.65 0.01 0.00	15.14 0.02 0.00	16.66 0.03 0.00	17.03 0.02 0.00	18.40 0.11 0.00	19.74 0.16 0.00	16.98 0.10 0.00	14.23 0.04 0.00	13.61 -0.03 0.00
PROJECT___ORANGE 2 24166	9.35 -0.03 -0.20	8.19 -0.04 -0.25	7.32 -0.04 -0.30	7.06 -0.04 -0.32	6.58 -0.02 -0.35	7.93 -0.04 -0.37	9.89 0.01 -0.20	13.59 0.03 0.00	15.15 0.06 0.00	15.72 0.11 0.00	15.10 0.06 0.00	15.25 0.05 0.00	15.11 0.05 0.00	14.79 0.04 0.00	14.24 0.03 0.00	13.65 0.01 0.00	15.14 0.02 0.00	16.66 0.03 0.00	17.03 0.02 0.00	18.40 0.11 0.00	19.74 0.16 0.00	16.98 0.10 0.00	14.23 0.04 0.00	13.61 -0.03 0.00
PYRITES___HYD 24023	8.77 -0.41 0.00	7.65 -0.33 0.00	6.75 -0.30 0.00	6.49 -0.28 0.00	5.95 -0.30 0.00	7.23 -0.37 0.00	9.09 -0.59 0.00	5.34 -0.66 7.56	5.53 -0.74 8.82	5.64 -0.73 9.24	6.80 -0.69 7.55	6.44 -0.64 8.13	6.75 -0.63 7.69	7.48 -0.65 6.62	8.62 -0.60 5.00	5.63 -0.60 7.41	5.52 -0.74 8.87	3.21 -0.87 12.55	3.28 -0.89 12.85	3.46 -0.97 13.86	3.72 -1.00 14.87	5.59 -0.78 10.51	8.67 -0.61 4.90	7.60 -0.52 5.52
RAMAPO___LBMP 323565	12.08 0.72 -2.18	11.25 0.61 -2.66	10.87 0.53 -3.30	10.75 0.51 -3.47	10.49 0.47 -3.77	12.16 0.57 -3.98	12.59 0.76 -2.15	14.51 0.95 0.00	16.15 1.06 0.00	16.71 1.11 0.00	16.12 1.08 0.00	16.30 1.10 0.00	16.15 1.09 0.00	15.88 1.14 0.00	15.29 1.08 0.00	14.68 1.04 0.00	16.28 1.15 0.00	17.90 1.28 0.00	18.36 1.34 0.00	19.64 1.35 0.00	21.03 1.45 0.00	18.10 1.23 0.00	15.18 0.99 0.00	14.69 1.05 0.00
RANKINE___ 23646	13.12 -0.53 -4.47	9.87 -0.51 -2.40	7.47 -0.44 -0.86	7.04 -0.44 -0.70	6.62 -0.39 -0.76	9.23 -0.52 -2.15	19.31 -0.45 -10.08	29.08 -0.62 -16.14	35.00 -0.60 -20.52	38.05 -0.41 -22.85	34.08 -0.68 -19.72	34.41 -0.74 -19.95	34.10 -0.75 -19.79	34.18 -0.80 -20.24	32.03 -0.74 -18.56	28.94 -0.78 -16.08	32.38 -0.83 -18.08	36.95 -0.91 -21.24	35.21 -0.94 -19.13	34.44 -0.57 -16.72	45.67 -0.39 -26.47	36.59 -0.66 -20.38	28.82 -0.52 -15.16	20.07 -0.97 -7.40
RAVENSWOOD_GT2_1 24244	12.33 0.88 -2.27	11.49 0.73 -2.77	11.12 0.64 -3.43	11.00 0.62 -3.61	10.74 0.57 -3.92	12.44 0.69 -4.14	12.85 0.93 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.98 1.37 0.00	16.37 1.34 0.00	16.58 1.37 0.00	16.42 1.36 0.00	16.14 1.40 0.00	15.55 1.34 0.00	14.91 1.27 0.00	16.57 1.44 0.00	18.20 1.58 0.00	18.63 1.62 0.00	19.94 1.65 0.00	21.31 1.72 0.00	18.38 1.50 0.00	15.40 1.22 0.00	14.93 1.30 0.00
RAVENSWOOD_GT2_2 24245	12.33 0.88 -2.27	11.49 0.73 -2.77	11.12 0.64 -3.43	11.00 0.62 -3.61	10.74 0.57 -3.92	12.44 0.69 -4.14	12.85 0.93 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.98 1.37 0.00	16.37 1.34 0.00	16.58 1.37 0.00	16.42 1.36 0.00	16.14 1.40 0.00	15.55 1.34 0.00	14.91 1.27 0.00	16.57 1.44 0.00	18.20 1.58 0.00	18.63 1.62 0.00	19.94 1.65 0.00	21.31 1.72 0.00	18.38 1.50 0.00	15.40 1.22 0.00	14.93 1.30 0.00
RAVENSWOOD_GT2_3 24246	12.33 0.88 -2.27	11.49 0.74 -2.77	11.12 0.64 -3.43	11.00 0.62 -3.61	10.74 0.57 -3.92	12.44 0.69 -4.14	12.85 0.93 -2.24	14.74 1.18 0.00	16.40 1.31 0.00	16.99 1.39 0.00	16.39 1.35 0.00	16.58 1.37 0.00	16.42 1.36 0.00	16.16 1.42 0.00	15.57 1.35 0.00	14.92 1.28 0.00	16.57 1.44 0.00	18.20 1.58 0.00	18.65 1.63 0.00	19.94 1.65 0.00	21.33 1.74 0.00	18.38 1.50 0.00	15.42 1.23 0.00	14.93 1.30 0.00
RAVENSWOOD_GT2_4 24247	12.33 0.88 -2.27	11.49 0.74 -2.77	11.12 0.64 -3.43	11.00 0.62 -3.61	10.74 0.57 -3.92	12.44 0.69 -4.14	12.85 0.93 -2.24	14.74 1.18 0.00	16.40 1.31 0.00	16.99 1.39 0.00	16.39 1.35 0.00	16.58 1.37 0.00	16.42 1.36 0.00	16.16 1.42 0.00	15.57 1.35 0.00	14.92 1.28 0.00	16.57 1.44 0.00	18.20 1.58 0.00	18.65 1.63 0.00	19.94 1.65 0.00	21.33 1.74 0.00	18.38 1.50 0.00	15.42 1.23 0.00	14.93 1.30 0.00
RAVENSWOOD_GT3_1 24248	12.32 0.87 -2.27	11.49 0.73 -2.77	11.12 0.64 -3.43	11.00 0.62 -3.61	10.73 0.56 -3.92	12.44 0.69 -4.14	12.84 0.92 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.98 1.37 0.00	16.37 1.34 0.00	16.56 1.35 0.00	16.42 1.36 0.00	16.14 1.40 0.00	15.55 1.34 0.00	14.91 1.27 0.00	16.55 1.42 0.00	18.19 1.56 0.00	18.63 1.62 0.00	19.92 1.63 0.00	21.31 1.72 0.00	18.38 1.50 0.00	15.40 1.22 0.00	14.93 1.30 0.00
RAVENSWOOD_GT3_2 24249	12.32 0.87 -2.27	11.49 0.73 -2.77	11.12 0.64 -3.43	11.00 0.62 -3.61	10.73 0.56 -3.92	12.44 0.69 -4.14	12.84 0.92 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.98 1.37 0.00	16.37 1.34 0.00	16.56 1.35 0.00	16.42 1.36 0.00	16.14 1.40 0.00	15.55 1.34 0.00	14.91 1.27 0.00	16.55 1.42 0.00	18.19 1.56 0.00	18.63 1.62 0.00	19.92 1.63 0.00	21.31 1.72 0.00	18.38 1.50 0.00	15.40 1.22 0.00	14.93 1.30 0.00
RAVENSWOOD_GT3_3 24250	12.33 0.88 -2.27	11.49 0.74 -2.77	11.12 0.64 -3.43	11.00 0.62 -3.61	10.74 0.57 -3.92	12.44 0.70 -4.14	12.85 0.93 -2.24	14.74 1.18 0.00	16.40 1.31 0.00	16.99 1.39 0.00	16.39 1.35 0.00	16.58 1.37 0.00	16.44 1.37 0.00	16.16 1.42 0.00	15.57 1.35 0.00	14.92 1.28 0.00	16.57 1.44 0.00	18.20 1.58 0.00	18.65 1.63 0.00	19.94 1.65 0.00	21.33 1.74 0.00	18.38 1.50 0.00	15.42 1.23 0.00	14.93 1.30 0.00

RAVENSWOOD_GT3_4 24251	12.33 0.88 -2.27	11.49 0.74 -2.77	11.12 0.64 -3.43	11.00 0.62 -3.61	10.74 0.57 -3.92	12.44 0.70 -4.14	12.85 0.93 -2.24	14.74 1.18 0.00	16.40 1.31 0.00	16.99 1.39 0.00	16.39 1.35 0.00	16.58 1.37 0.00	16.44 1.37 0.00	16.16 1.42 0.00	15.57 1.35 0.00	14.92 1.28 0.00	16.57 1.44 0.00	18.20 1.58 0.00	18.65 1.63 0.00	19.94 1.65 0.00	21.33 1.74 0.00	18.38 1.50 0.00	15.42 1.23 0.00	14.93 1.30 0.00
RAVENSWOOD_GT_1 23729	12.37 0.92 -2.28	11.53 0.77 -2.78	11.15 0.67 -3.44	11.04 0.64 -3.62	10.77 0.59 -3.93	12.47 0.72 -4.14	12.87 0.95 -2.24	14.74 1.18 0.00	16.40 1.31 0.00	16.99 1.39 0.00	16.40 1.37 0.00	16.59 1.38 0.00	16.45 1.39 0.00	16.19 1.45 0.00	15.59 1.38 0.00	14.94 1.30 0.00	16.59 1.47 0.00	18.22 1.60 0.00	18.66 1.65 0.00	19.94 1.65 0.00	21.33 1.74 0.00	18.39 1.52 0.00	15.45 1.26 0.00	14.99 1.35 -0.01
RAVENSWOOD_GT_10 24258	12.32 0.87 -2.27	11.49 0.73 -2.77	11.11 0.63 -3.43	11.00 0.61 -3.61	10.73 0.56 -3.92	12.44 0.69 -4.14	12.84 0.92 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.98 1.37 0.00	16.37 1.34 0.00	16.56 1.35 0.00	16.42 1.36 0.00	16.14 1.40 0.00	15.55 1.34 0.00	14.91 1.27 0.00	16.55 1.42 0.00	18.19 1.56 0.00	18.63 1.62 0.00	19.92 1.63 0.00	21.31 1.72 0.00	18.38 1.50 0.00	15.40 1.22 0.00	14.92 1.28 0.00
RAVENSWOOD_GT_11 24259	12.32 0.87 -2.27	11.49 0.73 -2.77	11.11 0.63 -3.43	11.00 0.61 -3.61	10.73 0.56 -3.92	12.44 0.69 -4.14	12.84 0.92 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.98 1.37 0.00	16.37 1.34 0.00	16.56 1.35 0.00	16.42 1.36 0.00	16.14 1.40 0.00	15.55 1.34 0.00	14.91 1.27 0.00	16.55 1.42 0.00	18.19 1.56 0.00	18.63 1.62 0.00	19.92 1.63 0.00	21.31 1.72 0.00	18.38 1.50 0.00	15.40 1.22 0.00	14.92 1.28 0.00
RAVENSWOOD_GT_4 24252	12.33 0.87 -2.28	11.48 0.73 -2.78	11.12 0.63 -3.44	11.00 0.61 -3.61	10.74 0.56 -3.92	12.43 0.68 -4.14	12.84 0.92 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.98 1.37 0.00	16.37 1.34 0.00	16.56 1.35 0.00	16.41 1.34 0.00	16.14 1.40 0.00	15.55 1.34 0.00	14.91 1.27 0.00	16.55 1.42 0.00	18.19 1.56 0.00	18.63 1.62 0.00	19.92 1.63 0.00	21.31 1.72 0.00	18.36 1.49 0.00	15.40 1.22 0.00	14.92 1.28 -0.01
RAVENSWOOD_GT_5 24254	12.33 0.87 -2.28	11.48 0.73 -2.78	11.12 0.63 -3.44	11.00 0.61 -3.61	10.74 0.56 -3.92	12.43 0.68 -4.14	12.84 0.92 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.98 1.37 0.00	16.37 1.34 0.00	16.56 1.35 0.00	16.41 1.34 0.00	16.14 1.40 0.00	15.55 1.34 0.00	14.91 1.27 0.00	16.55 1.42 0.00	18.19 1.56 0.00	18.63 1.62 0.00	19.92 1.63 0.00	21.31 1.72 0.00	18.36 1.49 0.00	15.40 1.22 0.00	14.92 1.28 -0.01
RAVENSWOOD_GT_6 24253	12.33 0.87 -2.28	11.48 0.73 -2.78	11.12 0.63 -3.44	11.00 0.61 -3.61	10.74 0.56 -3.92	12.43 0.68 -4.14	12.84 0.92 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.98 1.37 0.00	16.37 1.34 0.00	16.56 1.35 0.00	16.41 1.34 0.00	16.14 1.40 0.00	15.55 1.34 0.00	14.91 1.27 0.00	16.55 1.42 0.00	18.19 1.56 0.00	18.63 1.62 0.00	19.92 1.63 0.00	21.31 1.72 0.00	18.36 1.49 0.00	15.40 1.22 0.00	14.92 1.28 -0.01
RAVENSWOOD_GT_7 24255	12.33 0.87 -2.28	11.48 0.73 -2.78	11.12 0.63 -3.44	11.00 0.61 -3.61	10.74 0.56 -3.92	12.43 0.68 -4.14	12.84 0.92 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.98 1.37 0.00	16.37 1.34 0.00	16.56 1.35 0.00	16.41 1.34 0.00	16.14 1.40 0.00	15.55 1.34 0.00	14.91 1.27 0.00	16.55 1.42 0.00	18.19 1.56 0.00	18.63 1.62 0.00	19.92 1.63 0.00	21.31 1.72 0.00	18.36 1.49 0.00	15.40 1.22 0.00	14.92 1.28 -0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	12.32 0.87 -2.27	11.49 0.73 -2.77	11.11 0.63 -3.43	11.00 0.61 -3.61	10.73 0.56 -3.92	12.44 0.69 -4.14	12.84 0.92 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.98 1.37 0.00	16.37 1.34 0.00	16.56 1.35 0.00	16.42 1.36 0.00	16.14 1.40 0.00	15.55 1.34 0.00	14.91 1.27 0.00	16.55 1.42 0.00	18.19 1.56 0.00	18.63 1.62 0.00	19.92 1.63 0.00	21.31 1.72 0.00	18.38 1.50 0.00	15.40 1.22 0.00	14.92 1.28 0.00
RAVENSWOOD_GT_9 24257	12.32 0.87 -2.27	11.49 0.73 -2.77	11.11 0.63 -3.43	11.00 0.61 -3.61	10.73 0.56 -3.92	12.44 0.69 -4.14	12.84 0.92 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.98 1.37 0.00	16.37 1.34 0.00	16.56 1.35 0.00	16.42 1.36 0.00	16.14 1.40 0.00	15.55 1.34 0.00	14.91 1.27 0.00	16.55 1.42 0.00	18.19 1.56 0.00	18.63 1.62 0.00	19.92 1.63 0.00	21.31 1.72 0.00	18.38 1.50 0.00	15.40 1.22 0.00	14.92 1.28 0.00
RAVENSWOOD___1 23533	12.37 0.92 -2.28	11.53 0.77 -2.78	11.15 0.67 -3.44	11.04 0.64 -3.62	10.77 0.59 -3.93	12.47 0.72 -4.14	12.87 0.95 -2.24	14.74 1.18 0.00	16.40 1.31 0.00	16.99 1.39 0.00	16.40 1.37 0.00	16.59 1.38 0.00	16.45 1.39 0.00	16.19 1.45 0.00	15.59 1.38 0.00	14.94 1.30 0.00	16.59 1.47 0.00	18.22 1.60 0.00	18.66 1.65 0.00	19.94 1.65 0.00	21.33 1.74 0.00	18.39 1.52 0.00	15.45 1.26 0.00	14.99 1.35 -0.01
RAVENSWOOD___2 23534	12.37 0.92 -2.28	11.53 0.77 -2.78	11.15 0.67 -3.44	11.04 0.64 -3.62	10.77 0.59 -3.93	12.47 0.72 -4.14	12.87 0.95 -2.24	14.74 1.18 0.00	16.40 1.31 0.00	16.99 1.39 0.00	16.40 1.37 0.00	16.59 1.38 0.00	16.45 1.39 0.00	16.19 1.45 0.00	15.59 1.38 0.00	14.94 1.30 0.00	16.59 1.47 0.00	18.22 1.60 0.00	18.66 1.65 0.00	19.94 1.65 0.00	21.33 1.74 0.00	18.39 1.52 0.00	15.45 1.26 0.00	14.99 1.35 -0.01
RAVENSWOOD___3 23535	12.33 0.88 -2.27	11.49 0.73 -2.77	11.12 0.64 -3.43	11.00 0.62 -3.61	10.74 0.57 -3.92	12.44 0.69 -4.14	12.85 0.93 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.98 1.37 0.00	16.37 1.34 0.00	16.58 1.37 0.00	16.42 1.36 0.00	16.14 1.40 0.00	15.55 1.34 0.00	14.91 1.27 0.00	16.57 1.44 0.00	18.20 1.58 0.00	18.63 1.62 0.00	19.94 1.65 0.00	21.33 1.74 0.00	18.38 1.50 0.00	15.40 1.22 0.00	14.93 1.30 0.00
RAVENSWOOD___4 23820	12.37 0.92 -2.28	11.53 0.77 -2.78	11.15 0.67 -3.44	11.04 0.64 -3.62	10.77 0.59 -3.93	12.47 0.72 -4.14	12.87 0.95 -2.24	14.74 1.18 0.00	16.40 1.31 0.00	16.99 1.39 0.00	16.40 1.37 0.00	16.59 1.38 0.00	16.45 1.39 0.00	16.19 1.45 0.00	15.59 1.38 0.00	14.94 1.30 0.00	16.59 1.47 0.00	18.22 1.60 0.00	18.66 1.65 0.00	19.94 1.65 0.00	21.33 1.74 0.00	18.39 1.52 0.00	15.45 1.26 0.00	14.99 1.35 -0.01
RCPI_TRUST___DRP 24196	12.33 0.88 -2.27	11.49 0.74 -2.77	11.12 0.65 -3.43	11.00 0.62 -3.61	10.74 0.57 -3.92	12.44 0.70 -4.14	12.86 0.94 -2.24	14.76 1.19 0.00	16.42 1.33 0.00	17.01 1.41 0.00	16.40 1.37 0.00	16.59 1.38 0.00	16.44 1.37 0.00	16.17 1.43 0.00	15.58 1.36 0.00	14.94 1.30 0.00	16.58 1.45 0.00	18.22 1.60 0.00	18.66 1.65 0.00	19.95 1.66 0.00	21.35 1.76 0.00	18.39 1.52 0.00	15.42 1.23 0.00	14.93 1.30 0.00

RENSSELAER___COGEN 23796	12.61 0.47 -2.97	12.00 0.40 -3.62	11.89 0.35 -4.49	11.84 0.34 -4.72	11.69 0.31 -5.13	13.40 0.38 -5.42	13.10 0.49 -2.93	14.43 0.58 -0.28	16.04 0.62 -0.33	16.61 0.66 -0.35	15.97 0.65 -0.28	16.17 0.65 -0.30	15.99 0.63 -0.29	15.65 0.66 -0.25	15.06 0.65 -0.19	14.53 0.61 -0.28	16.12 0.66 -0.33	17.84 0.75 -0.47	18.29 0.80 -0.48	19.67 0.86 -0.52	21.08 0.94 -0.56	18.04 0.78 -0.39	14.98 0.61 -0.18	14.48 0.64 -0.21
REVERE_CPPR_DRP 24186	9.41 0.17 -0.07	8.21 0.14 -0.08	7.27 0.12 -0.10	7.00 0.12 -0.11	6.48 0.11 -0.12	7.86 0.13 -0.12	9.97 0.22 -0.06	13.65 0.38 0.29	15.20 0.45 0.34	15.78 0.53 0.36	15.21 0.47 0.29	15.35 0.46 0.32	15.20 0.44 0.30	14.91 0.43 0.26	14.39 0.37 0.20	13.68 0.33 0.29	15.14 0.36 0.35	16.58 0.45 0.49	16.95 0.44 0.50	18.30 0.55 0.54	19.69 0.69 0.58	17.00 0.54 0.41	14.36 0.37 0.19	13.74 0.31 0.22
RIVERBAY___ 323610	12.40 0.95 -2.28	11.56 0.80 -2.78	11.18 0.70 -3.44	11.06 0.67 -3.62	10.80 0.62 -3.93	12.48 0.74 -4.14	12.87 0.95 -2.24	14.68 1.13 0.01	16.34 1.25 0.01	16.92 1.33 0.01	16.34 1.31 0.01	16.54 1.34 0.01	16.40 1.34 0.01	16.12 1.39 0.01	15.54 1.32 0.00	14.89 1.25 0.01	16.53 1.41 0.00	18.15 1.53 0.01	18.57 1.56 0.01	19.84 1.55 0.01	21.22 1.65 0.01	18.33 1.47 0.01	15.43 1.25 0.00	15.01 1.36 -0.01
ROCHESTER_9_IC 23652	9.42 -0.04 -0.28	8.24 -0.08 -0.33	7.42 -0.06 -0.43	7.16 -0.06 -0.45	6.71 -0.03 -0.49	8.06 -0.05 -0.51	9.94 0.04 -0.22	13.71 0.15 0.00	15.20 0.23 0.12	15.95 0.34 0.00	15.23 0.19 0.00	15.39 0.18 0.00	15.23 0.17 0.00	14.74 0.12 0.12	14.28 0.11 0.05	13.64 0.00 0.00	15.14 0.02 0.00	16.56 0.00 0.06	17.06 0.05 0.00	18.53 0.24 0.00	20.01 0.43 0.00	17.09 0.22 0.00	14.33 0.14 0.00	13.53 -0.11 0.00
ROSETON___1 23587	12.15 0.72 -2.25	11.34 0.61 -2.74	10.98 0.54 -3.40	10.86 0.51 -3.57	10.61 0.47 -3.88	12.27 0.57 -4.10	12.65 0.76 -2.21	14.51 0.95 0.00	16.13 1.04 0.00	16.70 1.09 0.00	16.12 1.08 0.00	16.29 1.08 0.00	16.14 1.07 0.00	15.86 1.12 0.00	15.28 1.07 0.00	14.66 1.02 0.00	16.26 1.14 0.00	17.89 1.26 0.00	18.32 1.31 0.00	19.62 1.33 0.00	20.99 1.41 0.00	18.09 1.22 0.00	15.18 0.99 0.00	14.69 1.05 0.00
ROSETON___2 23588	12.15 0.72 -2.25	11.34 0.61 -2.74	10.98 0.54 -3.40	10.86 0.51 -3.57	10.61 0.47 -3.88	12.27 0.57 -4.10	12.65 0.76 -2.21	14.51 0.95 0.00	16.13 1.04 0.00	16.70 1.09 0.00	16.12 1.08 0.00	16.29 1.08 0.00	16.14 1.07 0.00	15.86 1.12 0.00	15.28 1.07 0.00	14.66 1.02 0.00	16.26 1.14 0.00	17.89 1.26 0.00	18.32 1.31 0.00	19.62 1.33 0.00	20.99 1.41 0.00	18.09 1.22 0.00	15.18 0.99 0.00	14.69 1.05 0.00
RUSSELL___1 23602	9.46 0.00 -0.28	8.28 -0.04 -0.33	7.44 -0.03 -0.43	7.20 -0.03 -0.45	6.73 -0.01 -0.49	8.10 -0.02 -0.51	9.99 0.09 -0.22	13.79 0.23 0.00	15.27 0.30 0.12	16.04 0.44 0.00	15.32 0.28 0.00	15.48 0.27 0.00	15.31 0.24 0.00	14.83 0.21 0.12	14.37 0.20 0.05	13.71 0.07 0.00	15.23 0.11 0.00	16.65 0.08 0.06	17.18 0.17 0.00	18.66 0.37 0.00	20.15 0.57 0.00	17.21 0.34 0.00	14.41 0.23 0.00	13.61 -0.03 0.00
RUSSELL___2 23532	9.46 0.00 -0.28	8.28 -0.04 -0.33	7.44 -0.03 -0.43	7.20 -0.03 -0.45	6.73 -0.01 -0.49	8.10 -0.02 -0.51	9.99 0.09 -0.22	13.79 0.23 0.00	15.27 0.30 0.12	16.04 0.44 0.00	15.32 0.28 0.00	15.48 0.27 0.00	15.31 0.24 0.00	14.83 0.21 0.12	14.37 0.20 0.05	13.71 0.07 0.00	15.23 0.11 0.00	16.65 0.08 0.06	17.18 0.17 0.00	18.66 0.37 0.00	20.15 0.57 0.00	17.21 0.34 0.00	14.41 0.23 0.00	13.61 -0.03 0.00
RUSSELL___3 23549	9.46 0.00 -0.28	8.28 -0.04 -0.33	7.44 -0.03 -0.43	7.20 -0.03 -0.45	6.73 -0.01 -0.49	8.10 -0.02 -0.51	9.99 0.09 -0.22	13.79 0.23 0.00	15.27 0.30 0.12	16.04 0.44 0.00	15.32 0.28 0.00	15.48 0.27 0.00	15.31 0.24 0.00	14.83 0.21 0.12	14.37 0.20 0.05	13.71 0.07 0.00	15.23 0.11 0.00	16.65 0.08 0.06	17.18 0.17 0.00	18.66 0.37 0.00	20.15 0.57 0.00	17.21 0.34 0.00	14.41 0.23 0.00	13.61 -0.03 0.00
RUSSELL___4 23556	9.46 0.00 -0.28	8.28 -0.04 -0.33	7.44 -0.03 -0.43	7.20 -0.03 -0.45	6.73 -0.01 -0.49	8.10 -0.02 -0.51	9.99 0.09 -0.22	13.79 0.23 0.00	15.27 0.30 0.12	16.04 0.44 0.00	15.32 0.28 0.00	15.48 0.27 0.00	15.31 0.24 0.00	14.83 0.21 0.12	14.37 0.20 0.05	13.71 0.07 0.00	15.23 0.11 0.00	16.65 0.08 0.06	17.18 0.17 0.00	18.66 0.37 0.00	20.15 0.57 0.00	17.21 0.34 0.00	14.41 0.23 0.00	13.61 -0.03 0.00
RUSSELL___STATION 23914	9.46 0.00 -0.28	8.28 -0.04 -0.33	7.44 -0.03 -0.43	7.20 -0.03 -0.45	6.73 -0.01 -0.49	8.10 -0.02 -0.51	9.99 0.09 -0.22	13.79 0.23 0.00	15.27 0.30 0.12	16.04 0.44 0.00	15.32 0.28 0.00	15.48 0.27 0.00	15.31 0.24 0.00	14.83 0.21 0.12	14.37 0.20 0.05	13.71 0.07 0.00	15.23 0.11 0.00	16.65 0.08 0.06	17.18 0.17 0.00	18.66 0.37 0.00	20.15 0.57 0.00	17.21 0.34 0.00	14.41 0.23 0.00	13.61 -0.03 0.00
S SALMON___HYD 24043	9.22 -0.11 -0.15	8.06 -0.10 -0.19	7.18 -0.09 -0.23	6.92 -0.09 -0.24	6.43 -0.08 -0.26	7.78 -0.10 -0.28	9.74 -0.10 -0.15	12.78 -0.12 0.66	14.24 -0.08 0.77	14.76 -0.03 0.81	14.30 -0.07 0.66	14.43 -0.06 0.71	14.35 -0.05 0.67	14.10 -0.06 0.58	13.71 -0.07 0.44	12.89 -0.09 0.65	14.21 -0.14 0.78	15.37 -0.15 1.10	15.73 -0.15 1.13	16.98 -0.09 1.22	18.26 -0.02 1.30	15.92 -0.03 0.92	13.68 -0.07 0.43	13.04 -0.11 0.48
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.11 -0.67 -4.60	9.78 -0.64 -2.44	7.33 -0.54 -0.82	6.91 -0.55 -0.68	6.50 -0.49 -0.73	9.03 -0.64 -2.07	19.45 -0.61 -10.38	29.45 -0.84 -16.73	35.42 -0.84 -21.18	37.44 -0.65 -22.49	34.58 -0.90 -20.44	34.92 -0.97 -20.68	34.60 -0.98 -20.51	34.61 -1.02 -20.89	32.46 -0.95 -19.20	29.33 -0.98 -16.67	32.81 -1.06 -18.75	36.96 -1.16 -21.50	35.54 -1.19 -19.72	33.60 -0.86 -16.17	46.31 -0.72 -27.45	37.07 -0.93 -21.13	29.15 -0.75 -15.72	19.55 -1.17 -7.09
SELKIRK___I 23801	12.56 0.45 -2.93	11.95 0.39 -3.57	11.82 0.35 -4.43	11.76 0.33 -4.65	11.61 0.31 -5.05	13.32 0.37 -5.34	13.04 0.47 -2.88	14.15 0.58 0.00	15.71 0.62 0.00	16.26 0.66 0.00	15.67 0.63 0.00	15.86 0.65 0.00	15.70 0.63 0.00	15.41 0.66 0.00	14.86 0.64 0.00	14.25 0.61 0.00	15.79 0.66 0.00	17.37 0.75 0.00	17.80 0.78 0.00	19.13 0.84 0.00	20.50 0.92 0.00	17.65 0.78 0.00	14.79 0.61 0.00	14.26 0.63 0.00
SELKIRK___II 23799	12.56 0.45 -2.93	11.94 0.38 -3.58	11.82 0.35 -4.43	11.77 0.33 -4.66	11.62 0.31 -5.06	13.32 0.37 -5.35	13.05 0.47 -2.89	14.15 0.58 0.00	15.71 0.62 0.00	16.26 0.66 0.00	15.67 0.63 0.00	15.85 0.64 0.00	15.70 0.63 0.00	15.39 0.65 0.00	14.86 0.64 0.00	14.25 0.61 0.00	15.78 0.65 0.00	17.37 0.75 0.00	17.80 0.78 0.00	19.13 0.84 0.00	20.50 0.92 0.00	17.65 0.78 0.00	14.79 0.61 0.00	14.26 0.63 0.00

SENECA OSWGO___HYD 24041	9.21 -0.15 -0.18	8.06 -0.14 -0.22	7.19 -0.13 -0.27	6.93 -0.13 -0.29	6.46 -0.11 -0.31	7.80 -0.13 -0.33	9.74 -0.12 -0.18	13.40 -0.16 0.00	14.94 -0.15 0.00	15.48 -0.13 0.00	14.90 -0.14 0.00	15.05 -0.15 0.00	14.92 -0.15 0.00	14.58 -0.16 0.00	14.06 -0.16 0.00	13.49 -0.15 0.00	14.96 -0.17 0.00	16.44 -0.18 0.00	16.83 -0.19 0.00	18.16 -0.13 0.00	19.49 -0.10 0.00	16.76 -0.12 0.00	14.04 -0.14 0.00	13.46 -0.18 0.00
SENECA___ENERGY 23797	9.40 -0.07 -0.30	8.26 -0.09 -0.36	7.41 -0.08 -0.45	7.16 -0.09 -0.47	6.70 -0.06 -0.51	8.08 -0.07 -0.54	9.98 0.01 -0.29	13.60 0.04 0.00	15.20 0.11 0.00	15.78 0.17 0.00	15.14 0.11 0.00	15.30 0.09 0.00	15.11 0.05 0.00	14.79 0.04 0.00	14.23 0.01 0.00	13.61 -0.03 0.00	15.10 -0.03 0.00	16.62 0.00 0.00	17.00 -0.02 0.00	18.38 0.09 0.00	19.76 0.18 0.00	16.98 0.10 0.00	14.21 0.03 0.00	13.56 -0.08 0.00
SHOEMAKER___GT 23640	11.87 0.62 -2.07	11.03 0.52 -2.53	10.64 0.46 -3.13	10.51 0.43 -3.30	10.23 0.40 -3.58	11.87 0.48 -3.78	12.36 0.63 -2.04	14.35 0.79 0.00	15.97 0.87 0.00	16.51 0.90 0.00	15.92 0.89 0.00	16.09 0.88 0.00	15.94 0.87 0.00	15.66 0.91 0.00	15.10 0.88 0.00	14.47 0.83 0.00	16.07 0.94 0.00	17.69 1.06 0.00	18.12 1.11 0.00	19.42 1.13 0.00	20.80 1.21 0.00	17.92 1.05 0.00	15.03 0.85 0.00	14.52 0.89 0.00
SHOREHAM_IC_1 23715	17.86 1.03 -7.65	17.02 0.87 -8.17	14.60 0.78 -6.77	14.42 0.75 -6.90	14.57 0.69 -7.63	15.94 0.84 -7.50	16.62 1.10 -5.83	16.86 1.47 -1.83	17.62 1.49 -1.03	17.56 1.58 -0.38	17.49 1.53 -0.92	17.17 1.61 -0.36	16.89 1.60 -0.22	16.72 1.55 -0.43	16.03 1.49 -0.32	15.60 1.42 -0.54	17.29 1.57 -0.59	19.37 1.89 -0.85	21.98 1.89 -3.08	23.77 1.87 -3.61	25.34 2.37 -3.39	23.05 1.84 -4.34	17.84 1.43 -2.22	16.75 1.50 -1.61
SHOREHAM_IC_2 23716	17.86 1.03 -7.65	17.02 0.87 -8.17	14.60 0.78 -6.77	14.42 0.75 -6.90	14.57 0.69 -7.63	15.94 0.84 -7.50	16.62 1.10 -5.83	16.86 1.47 -1.83	17.62 1.49 -1.03	17.56 1.58 -0.38	17.49 1.53 -0.92	17.17 1.61 -0.36	16.89 1.60 -0.22	16.72 1.55 -0.43	16.03 1.49 -0.32	15.60 1.42 -0.54	17.29 1.57 -0.59	19.37 1.89 -0.85	21.98 1.89 -3.08	23.77 1.87 -3.61	25.34 2.37 -3.39	23.05 1.84 -4.34	17.84 1.43 -2.22	16.75 1.50 -1.61
SISSONVILLE____ 23735	8.74 -0.44 0.00	7.62 -0.37 0.00	6.72 -0.32 0.00	6.47 -0.30 0.00	5.93 -0.32 0.00	7.20 -0.40 0.00	9.03 -0.66 0.00	5.42 -0.80 7.35	5.62 -0.89 8.58	5.77 -0.86 8.98	6.90 -0.80 7.34	6.59 -0.71 7.91	6.87 -0.72 7.47	7.57 -0.74 6.43	8.67 -0.68 4.86	5.76 -0.67 7.21	5.64 -0.86 8.62	3.41 -1.01 12.20	3.46 -1.05 12.49	3.68 -1.13 13.48	3.93 -1.20 14.46	5.76 -0.89 10.22	8.75 -0.67 4.77	7.70 -0.57 5.37
SITHE_IND_GS1 24169	9.12 -0.20 -0.15	7.98 -0.18 -0.18	7.10 -0.16 -0.22	6.85 -0.16 -0.23	6.36 -0.14 -0.25	7.69 -0.17 -0.27	9.63 -0.19 -0.14	13.31 -0.26 0.00	14.82 -0.27 0.00	15.36 -0.25 0.00	14.77 -0.27 0.00	14.93 -0.27 0.00	14.80 -0.27 0.00	14.46 -0.28 0.00	13.94 -0.27 0.00	13.37 -0.27 0.00	14.83 -0.30 0.00	16.31 -0.32 0.00	16.69 -0.32 0.00	18.00 -0.29 0.00	19.31 -0.27 0.00	16.60 -0.27 0.00	13.93 -0.25 0.00	13.35 -0.29 0.00
SITHE_IND_GS2 24170	9.12 -0.20 -0.15	7.98 -0.18 -0.18	7.10 -0.16 -0.22	6.85 -0.16 -0.23	6.36 -0.14 -0.25	7.69 -0.17 -0.27	9.63 -0.19 -0.14	13.31 -0.26 0.00	14.82 -0.27 0.00	15.36 -0.25 0.00	14.77 -0.27 0.00	14.93 -0.27 0.00	14.80 -0.27 0.00	14.46 -0.28 0.00	13.94 -0.27 0.00	13.37 -0.27 0.00	14.83 -0.30 0.00	16.31 -0.32 0.00	16.69 -0.32 0.00	18.00 -0.29 0.00	19.31 -0.27 0.00	16.60 -0.27 0.00	13.93 -0.25 0.00	13.35 -0.29 0.00
SITHE_IND_GS3 24171	9.12 -0.20 -0.15	7.98 -0.18 -0.18	7.10 -0.16 -0.22	6.85 -0.16 -0.23	6.36 -0.14 -0.25	7.69 -0.17 -0.27	9.63 -0.19 -0.14	13.31 -0.26 0.00	14.82 -0.27 0.00	15.36 -0.25 0.00	14.77 -0.27 0.00	14.93 -0.27 0.00	14.80 -0.27 0.00	14.46 -0.28 0.00	13.94 -0.27 0.00	13.37 -0.27 0.00	14.83 -0.30 0.00	16.31 -0.32 0.00	16.69 -0.32 0.00	18.00 -0.29 0.00	19.31 -0.27 0.00	16.60 -0.27 0.00	13.93 -0.25 0.00	13.35 -0.29 0.00
SITHE_IND_GS4 24172	9.12 -0.20 -0.15	7.98 -0.18 -0.18	7.10 -0.16 -0.22	6.85 -0.16 -0.23	6.36 -0.14 -0.25	7.69 -0.17 -0.27	9.63 -0.19 -0.14	13.31 -0.26 0.00	14.82 -0.27 0.00	15.36 -0.25 0.00	14.77 -0.27 0.00	14.93 -0.27 0.00	14.80 -0.27 0.00	14.46 -0.28 0.00	13.94 -0.27 0.00	13.37 -0.27 0.00	14.83 -0.30 0.00	16.31 -0.32 0.00	16.69 -0.32 0.00	18.00 -0.29 0.00	19.31 -0.27 0.00	16.60 -0.27 0.00	13.93 -0.25 0.00	13.35 -0.29 0.00
SITHE___BATAVIA 24024	8.47 -0.46 0.25	7.62 -0.45 -0.09	7.17 -0.38 -0.50	6.93 -0.38 -0.54	6.52 -0.32 -0.58	7.75 -0.43 -0.57	8.00 -0.35 1.33	10.92 -0.41 2.24	11.17 -0.38 3.55	11.29 -0.19 4.13	11.86 -0.44 2.74	11.99 -0.46 2.76	11.83 -0.50 2.74	10.71 -0.53 3.50	10.86 -0.50 2.85	10.84 -0.57 2.23	12.05 -0.57 2.51	12.24 -0.65 3.74	13.79 -0.63 2.60	17.16 -0.31 0.82	15.68 -0.08 3.82	13.56 -0.37 2.94	11.68 -0.31 2.19	12.62 -0.74 0.28
SITHE___INDEPEND 23800	9.12 -0.20 -0.15	7.98 -0.18 -0.18	7.10 -0.16 -0.22	6.85 -0.16 -0.23	6.36 -0.14 -0.25	7.69 -0.17 -0.27	9.63 -0.19 -0.14	13.31 -0.26 0.00	14.82 -0.27 0.00	15.36 -0.25 0.00	14.77 -0.27 0.00	14.93 -0.27 0.00	14.80 -0.27 0.00	14.46 -0.28 0.00	13.94 -0.27 0.00	13.37 -0.27 0.00	14.83 -0.30 0.00	16.31 -0.32 0.00	16.69 -0.32 0.00	18.00 -0.29 0.00	19.31 -0.27 0.00	16.60 -0.27 0.00	13.93 -0.25 0.00	13.35 -0.29 0.00
SITHE___MASSENA 23902	8.79 -0.39 0.00	7.66 -0.32 0.00	6.76 -0.28 0.00	6.51 -0.26 0.00	5.98 -0.27 0.00	7.28 -0.33 0.00	9.19 -0.49 0.00	4.07 -0.57 8.92	4.04 -0.63 10.42	4.01 -0.69 10.91	5.48 -0.65 8.91	4.97 -0.64 9.60	5.37 -0.62 9.08	6.31 -0.62 7.81	7.72 -0.58 5.91	4.33 -0.56 8.75	4.04 -0.62 10.47	1.12 -0.68 14.82	1.13 -0.71 15.17	1.13 -0.79 16.37	1.14 -0.88 17.56	3.76 -0.71 12.41	7.81 -0.58 5.79	6.59 -0.53 6.52
SITHE___OGDNSBRG 24021	8.78 -0.39 0.00	7.65 -0.33 0.00	6.76 -0.29 0.00	6.51 -0.27 0.00	5.96 -0.29 0.00	7.25 -0.35 0.00	9.14 -0.54 0.00	4.99 -0.61 7.96	5.12 -0.68 9.30	5.19 -0.69 9.73	6.42 -0.66 7.95	6.00 -0.64 8.57	6.35 -0.62 8.10	7.15 -0.62 6.97	8.36 -0.58 5.27	5.26 -0.57 7.81	5.11 -0.68 9.34	2.64 -0.76 13.22	2.68 -0.80 13.54	2.83 -0.86 14.60	3.00 -0.92 15.66	5.08 -0.73 11.07	8.44 -0.58 5.16	7.31 -0.52 5.81
SITHE___STERLING 23777	9.43 0.16 -0.09	8.22 0.13 -0.11	7.30 0.11 -0.14	7.03 0.10 -0.15	6.51 0.10 -0.16	7.89 0.12 -0.17	9.99 0.21 -0.09	13.90 0.34 0.00	15.50 0.41 0.00	16.07 0.47 0.00	15.46 0.42 0.00	15.62 0.41 0.00	15.46 0.39 0.00	15.12 0.38 0.00	14.54 0.33 0.00	13.94 0.30 0.00	15.48 0.35 0.00	17.04 0.42 0.00	17.42 0.41 0.00	18.80 0.51 0.00	20.19 0.61 0.00	17.35 0.47 0.00	14.51 0.33 0.00	13.92 0.29 0.00

SOUTH CAIRO___GT 23612	12.39 0.67 -2.54	11.62 0.53 -3.10	11.38 0.49 -3.84	11.29 0.47 -4.04	11.08 0.44 -4.39	12.77 0.52 -4.64	12.91 0.72 -2.51	14.50 0.94 0.00	16.12 1.03 0.00	16.61 1.00 0.00	16.01 0.98 0.00	16.19 0.99 0.00	16.03 0.97 0.00	15.73 0.99 0.00	15.17 0.95 0.00	14.55 0.91 0.00	16.16 1.03 0.00	17.89 1.26 0.00	18.41 1.40 0.00	19.77 1.48 0.00	21.17 1.59 0.00	18.19 1.32 0.00	15.23 1.05 0.00	14.63 0.99 0.00
SOUTH HAMPTN___IC 23720	18.04 1.21 -7.65	17.19 1.03 -8.17	14.73 0.92 -6.77	14.55 0.87 -6.90	14.69 0.81 -7.63	16.08 0.98 -7.50	16.82 1.30 -5.84	17.17 1.78 -1.83	18.00 1.87 -1.03	17.95 1.97 -0.38	17.87 1.91 -0.92	17.56 1.99 -0.36	17.25 1.96 -0.22	17.07 1.90 -0.43	16.37 1.83 -0.32	15.94 1.76 -0.54	17.67 1.95 -0.59	19.80 2.33 -0.85	22.47 2.38 -3.08	24.35 2.45 -3.61	25.89 2.92 -3.39	23.51 2.29 -4.34	18.19 1.79 -2.22	17.06 1.81 -1.61
SOUTHOLD___IC 23719	18.16 1.33 -7.65	17.29 1.13 -8.17	14.82 1.00 -6.77	14.63 0.96 -6.90	14.76 0.88 -7.63	16.18 1.07 -7.50	16.94 1.42 -5.84	17.36 1.97 -1.83	18.22 2.10 -1.03	18.19 2.20 -0.38	18.08 2.12 -0.92	17.77 2.20 -0.36	17.44 2.15 -0.22	17.28 2.11 -0.43	16.56 2.02 -0.32	16.12 1.94 -0.54	17.88 2.16 -0.59	20.07 2.59 -0.85	22.76 2.67 -3.08	24.70 2.80 -3.61	26.26 3.29 -3.39	23.79 2.58 -4.34	18.42 2.01 -2.22	17.27 2.02 -1.61
ST LAWRENCE____ 23600	8.77 -0.40 0.00	7.65 -0.33 0.00	6.76 -0.29 0.00	6.51 -0.27 0.00	5.98 -0.27 0.00	7.29 -0.32 0.00	9.21 -0.47 0.00	3.74 -0.58 9.24	3.65 -0.65 10.79	3.61 -0.70 11.30	5.14 -0.66 9.23	4.61 -0.65 9.95	5.03 -0.63 9.40	6.00 -0.65 8.09	7.49 -0.61 6.12	4.00 -0.57 9.07	3.65 -0.63 10.85	0.56 -0.71 15.35	0.55 -0.75 15.72	0.47 -0.86 16.96	0.44 -0.96 18.19	3.25 -0.78 12.85	7.58 -0.61 6.00	6.33 -0.56 6.75
STATION 5_MISC_HYD 23604	9.42 -0.04 -0.28	8.24 -0.08 -0.33	7.42 -0.06 -0.43	7.16 -0.06 -0.45	6.71 -0.03 -0.49	8.06 -0.05 -0.51	9.94 0.04 -0.22	13.71 0.15 0.00	15.20 0.23 0.12	15.95 0.34 0.00	15.23 0.19 0.00	15.39 0.18 0.00	15.23 0.17 0.00	14.74 0.12 0.12	14.28 0.11 0.05	13.64 0.00 0.00	15.14 0.02 0.00	16.56 0.00 0.06	17.06 0.05 0.00	18.53 0.24 0.00	20.01 0.43 0.00	17.09 0.22 0.00	14.33 0.14 0.00	13.53 -0.11 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	9.46 0.00 -0.28	8.29 -0.03 -0.34	7.45 -0.02 -0.42	7.20 -0.02 -0.44	6.73 0.00 -0.48	8.11 0.00 -0.51	10.02 0.10 -0.24	13.78 0.22 0.00	15.32 0.29 0.06	16.00 0.39 0.00	15.31 0.27 0.00	15.47 0.26 0.00	15.29 0.23 0.00	14.89 0.21 0.06	14.37 0.18 0.02	13.76 0.12 0.00	15.26 0.14 0.00	16.76 0.17 0.03	17.22 0.20 0.00	18.66 0.37 0.00	20.11 0.53 0.00	17.21 0.34 0.00	14.41 0.23 0.00	13.66 0.03 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	9.38 -0.07 -0.28	8.21 -0.10 -0.33	7.39 -0.08 -0.42	7.14 -0.08 -0.44	6.67 -0.06 -0.48	8.03 -0.08 -0.50	9.92 0.01 -0.22	13.66 0.10 0.00	15.14 0.15 0.10	15.87 0.27 0.00	15.17 0.14 0.00	15.33 0.12 0.00	15.16 0.09 0.00	14.70 0.06 0.10	14.23 0.06 0.04	13.63 -0.01 0.00	15.13 0.00 0.00	16.55 -0.02 0.05	17.06 0.05 0.00	18.51 0.22 0.00	19.97 0.39 0.00	17.06 0.19 0.00	14.30 0.11 0.00	13.51 -0.12 0.00
STEEL___WIND 323596	13.13 -0.52 -4.47	9.87 -0.51 -2.40	7.47 -0.43 -0.86	7.04 -0.44 -0.70	6.62 -0.39 -0.76	9.24 -0.52 -2.15	19.32 -0.45 -10.08	29.09 -0.61 -16.14	35.00 -0.60 -20.52	38.05 -0.41 -22.85	34.10 -0.66 -19.72	34.43 -0.73 -19.95	34.11 -0.74 -19.79	34.20 -0.78 -20.24	32.05 -0.72 -18.56	28.94 -0.78 -16.08	32.38 -0.83 -18.08	36.97 -0.90 -21.24	35.23 -0.92 -19.13	34.46 -0.55 -16.72	45.67 -0.39 -26.47	36.61 -0.64 -20.38	28.83 -0.51 -15.16	20.09 -0.95 -7.40
STEBEN_REC_LFGE 323667	10.89 0.08 -1.63	9.16 0.02 -1.16	7.93 0.02 -0.86	7.61 -0.01 -0.84	7.19 0.03 -0.91	9.01 -0.01 -1.42	13.02 0.15 -3.19	18.20 0.18 -4.46	21.04 0.26 -5.69	22.39 0.44 -6.35	20.70 0.21 -5.45	20.87 0.15 -5.51	20.68 0.15 -5.47	20.41 0.06 -5.61	19.41 0.06 -5.14	18.10 0.01 -4.44	20.12 0.00 -5.00	22.56 0.03 -5.90	22.41 0.09 -5.31	24.20 0.46 -5.46	27.48 0.69 -7.21	22.85 0.42 -5.55	18.61 0.30 -4.13	16.09 -0.01 -2.47
STONY___BROOK 24151	17.82 1.00 -7.64	16.98 0.84 -8.16	14.55 0.74 -6.77	14.38 0.71 -6.89	14.53 0.66 -7.62	15.90 0.81 -7.49	16.59 1.07 -5.83	16.78 1.38 -1.83	17.60 1.48 -1.03	17.56 1.58 -0.38	17.52 1.56 -0.92	17.17 1.61 -0.36	16.90 1.61 -0.22	16.78 1.61 -0.43	16.07 1.54 -0.32	15.65 1.47 -0.54	17.36 1.65 -0.59	19.37 1.89 -0.86	21.98 1.89 -3.08	23.84 1.94 -3.61	25.18 2.21 -3.38	22.99 1.79 -4.33	17.82 1.42 -2.22	16.72 1.47 -1.61
STURGEON_POOL_HYD 23609	12.17 0.61 -2.39	11.40 0.50 -2.92	11.10 0.44 -3.61	11.00 0.43 -3.80	10.77 0.39 -4.12	12.43 0.47 -4.36	12.67 0.63 -2.35	14.34 0.77 0.00	15.94 0.84 0.00	16.48 0.87 0.00	15.89 0.86 0.00	16.06 0.85 0.00	15.91 0.84 0.00	15.64 0.90 0.00	15.07 0.85 0.00	14.46 0.82 0.00	16.04 0.91 0.00	17.66 1.03 0.00	18.12 1.11 0.00	19.42 1.13 0.00	20.78 1.19 0.00	17.90 1.03 0.00	15.01 0.82 0.00	14.50 0.86 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	11.97 0.67 -2.12	11.13 0.56 -2.59	10.73 0.49 -3.20	10.61 0.47 -3.37	10.34 0.43 -3.66	11.99 0.52 -3.86	12.46 0.69 -2.09	14.43 0.87 0.00	16.04 0.95 0.00	16.61 1.00 0.00	16.01 0.98 0.00	16.19 0.99 0.00	16.04 0.98 0.00	15.77 1.03 0.00	15.19 0.98 0.00	14.57 0.93 0.00	16.17 1.04 0.00	17.81 1.18 0.00	18.24 1.23 0.00	19.53 1.24 0.00	20.92 1.33 0.00	18.00 1.13 0.00	15.10 0.92 0.00	14.59 0.95 0.00
SYNERGY___BIOGAS 323694	8.47 -0.46 0.25	7.62 -0.45 -0.09	7.17 -0.38 -0.50	6.93 -0.38 -0.54	6.52 -0.32 -0.58	7.75 -0.43 -0.57	8.00 -0.35 1.33	10.92 -0.41 2.24	11.17 -0.38 3.55	11.29 -0.19 4.13	11.86 -0.44 2.74	11.99 -0.46 2.76	11.83 -0.50 2.74	10.71 -0.53 3.50	10.86 -0.50 2.85	10.84 -0.57 2.23	12.05 -0.57 2.51	12.24 -0.65 3.74	13.79 -0.63 2.60	17.16 -0.31 0.82	15.68 -0.08 3.82	13.56 -0.37 2.94	11.68 -0.31 2.19	12.62 -0.74 0.28
SYRACUSE___ENERGY_ST1 323597	9.39 -0.02 -0.23	8.23 -0.03 -0.28	7.37 -0.03 -0.35	7.11 -0.03 -0.37	6.64 -0.02 -0.40	8.00 -0.03 -0.43	9.93 0.02 -0.23	13.59 0.03 0.00	15.15 0.06 0.00	15.72 0.11 0.00	15.11 0.08 0.00	15.27 0.06 0.00	15.13 0.06 0.00	14.79 0.04 0.00	14.24 0.03 0.00	13.67 0.03 0.00	15.16 0.03 0.00	16.67 0.05 0.00	17.05 0.03 0.00	18.42 0.13 0.00	19.76 0.18 0.00	16.99 0.12 0.00	14.24 0.06 0.00	13.62 -0.01 0.00
SYRACUSE___ENERGY_ST2 323598	9.39 -0.02 -0.23	8.23 -0.03 -0.28	7.37 -0.03 -0.35	7.11 -0.03 -0.37	6.64 -0.02 -0.40	8.00 -0.03 -0.43	9.93 0.02 -0.23	13.59 0.03 0.00	15.15 0.06 0.00	15.72 0.11 0.00	15.11 0.08 0.00	15.27 0.06 0.00	15.13 0.06 0.00	14.79 0.04 0.00	14.24 0.03 0.00	13.67 0.03 0.00	15.16 0.03 0.00	16.67 0.05 0.00	17.05 0.03 0.00	18.42 0.13 0.00	19.76 0.18 0.00	16.99 0.12 0.00	14.24 0.06 0.00	13.62 -0.01 0.00

SYRACUSE___POWER 24017	9.42 0.00 -0.24	8.26 -0.02 -0.30	7.40 -0.01 -0.37	7.15 -0.02 -0.39	6.67 -0.01 -0.42	8.04 -0.02 -0.45	9.96 0.04 -0.24	13.63 0.07 0.00	15.20 0.11 0.00	15.76 0.16 0.00	15.16 0.12 0.00	15.31 0.11 0.00	15.17 0.11 0.00	14.83 0.09 0.00	14.29 0.07 0.00	13.69 0.05 0.00	15.20 0.08 0.00	16.73 0.10 0.00	17.10 0.09 0.00	18.47 0.18 0.00	19.82 0.24 0.00	17.03 0.15 0.00	14.27 0.09 0.00	13.65 0.01 0.00
TRIGEN___CC 323695	16.86 0.90 -6.78	16.05 0.77 -7.30	13.94 0.66 -6.23	13.78 0.64 -6.36	13.87 0.59 -7.03	15.27 0.71 -6.95	15.89 0.96 -5.25	16.32 1.22 -1.53	17.32 1.36 -0.87	17.34 1.42 -0.32	17.23 1.43 -0.77	16.95 1.45 -0.30	16.68 1.43 -0.19	16.57 1.47 -0.36	15.89 1.41 -0.27	15.43 1.34 -0.45	17.12 1.50 -0.49	19.81 1.70 -1.49	21.62 1.72 -2.89	23.13 1.76 -3.08	24.28 1.86 -2.84	22.15 1.60 -3.67	17.32 1.28 -1.86	16.31 1.32 -1.35
UNION___PROCESSING_DRP 323587	9.39 -0.07 -0.28	8.21 -0.10 -0.33	7.40 -0.08 -0.43	7.14 -0.08 -0.45	6.68 -0.06 -0.49	8.04 -0.08 -0.51	9.91 0.01 -0.22	13.66 0.10 0.00	15.12 0.15 0.13	15.89 0.28 0.00	15.17 0.14 0.00	15.33 0.12 0.00	15.16 0.09 0.00	14.68 0.06 0.12	14.22 0.06 0.05	13.60 -0.04 0.00	15.11 -0.02 0.00	16.52 -0.03 0.07	17.03 0.02 0.00	18.49 0.20 0.00	19.95 0.37 0.00	17.04 0.17 0.00	14.28 0.10 0.00	13.50 -0.14 0.00
UPPER HUDSON___HYD 24058	12.90 0.56 -3.16	12.30 0.45 -3.86	12.23 0.41 -4.78	12.20 0.39 -5.03	12.09 0.38 -5.46	13.84 0.46 -5.77	13.45 0.65 -3.12	14.84 0.88 -0.40	16.30 0.74 -0.46	16.83 0.73 -0.49	16.10 0.66 -0.40	16.30 0.67 -0.43	16.12 0.65 -0.41	15.72 0.63 -0.35	15.12 0.64 -0.26	14.63 0.60 -0.39	16.26 0.66 -0.47	18.13 0.85 -0.66	18.61 0.92 -0.68	20.12 1.10 -0.73	21.62 1.25 -0.78	18.61 1.18 -0.55	15.28 0.84 -0.26	14.77 0.85 -0.29
UPPER RAQUET___HYD 24056	8.74 -0.44 0.00	7.62 -0.37 0.00	6.72 -0.32 0.00	6.47 -0.30 0.00	5.93 -0.32 0.00	7.20 -0.40 0.00	9.03 -0.66 0.00	5.42 -0.80 7.35	5.62 -0.89 8.58	5.77 -0.86 8.98	6.90 -0.80 7.34	6.59 -0.71 7.91	6.87 -0.72 7.47	7.57 -0.74 6.43	8.67 -0.68 4.86	5.76 -0.67 7.21	5.64 -0.86 8.62	3.41 -1.01 12.20	3.46 -1.05 12.49	3.68 -1.13 13.48	3.93 -1.20 14.46	5.76 -0.89 10.22	8.75 -0.67 4.77	7.70 -0.57 5.37
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	10.59 0.42 -0.99	9.56 0.37 -1.21	8.87 0.32 -1.50	8.66 0.31 -1.58	8.26 0.29 -1.72	9.75 0.33 -1.81	11.12 0.44 -1.00	14.16 0.60 0.00	15.76 0.66 0.00	16.34 0.73 0.00	15.71 0.68 0.00	15.89 0.68 0.00	15.73 0.66 0.00	15.42 0.68 0.00	14.84 0.62 0.00	14.23 0.59 0.00	15.78 0.65 0.00	17.37 0.75 0.00	17.81 0.80 0.00	19.19 0.90 0.00	20.62 1.04 0.00	17.72 0.84 0.00	14.84 0.65 0.00	14.26 0.63 0.00
VISCHER___FERRY HYD 24020	12.81 0.54 -3.09	12.21 0.45 -3.77	12.12 0.41 -4.67	12.08 0.39 -4.91	11.95 0.37 -5.33	13.69 0.45 -5.63	13.33 0.60 -3.04	14.71 0.79 -0.36	16.33 0.81 -0.43	16.91 0.86 -0.45	16.23 0.83 -0.36	16.43 0.84 -0.39	16.25 0.81 -0.37	15.89 0.83 -0.32	15.27 0.81 -0.24	14.76 0.76 -0.36	16.40 0.85 -0.43	18.19 0.96 -0.61	18.65 1.02 -0.62	20.09 1.13 -0.67	21.53 1.23 -0.72	18.43 1.05 -0.51	15.23 0.81 -0.24	14.69 0.79 -0.27
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	12.14 0.77 -2.19	11.30 0.65 -2.67	10.92 0.56 -3.31	10.80 0.54 -3.48	10.53 0.49 -3.78	12.20 0.60 -3.99	12.66 0.81 -2.16	14.61 1.04 0.00	16.24 1.15 0.00	16.81 1.20 0.00	16.22 1.19 0.00	16.41 1.20 0.00	16.26 1.19 0.00	15.98 1.24 0.00	15.39 1.18 0.00	14.76 1.12 0.00	16.38 1.25 0.00	18.04 1.41 0.00	18.48 1.46 0.00	19.79 1.50 0.00	21.19 1.61 0.00	18.24 1.37 0.00	15.29 1.11 0.00	14.78 1.15 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	12.33 0.88 -2.27	11.49 0.74 -2.77	11.12 0.65 -3.43	11.00 0.62 -3.61	10.74 0.57 -3.92	12.44 0.70 -4.14	12.86 0.94 -2.24	14.76 1.19 0.00	16.42 1.33 0.00	17.01 1.41 0.00	16.40 1.37 0.00	16.59 1.38 0.00	16.44 1.37 0.00	16.17 1.43 0.00	15.58 1.36 0.00	14.94 1.30 0.00	16.58 1.45 0.00	18.22 1.60 0.00	18.66 1.65 0.00	19.95 1.66 0.00	21.35 1.76 0.00	18.39 1.52 0.00	15.42 1.23 0.00	14.93 1.30 0.00
WADING RIVER_IC_1 23522	17.86 1.03 -7.65	17.03 0.87 -8.17	14.60 0.78 -6.77	14.42 0.75 -6.90	14.57 0.69 -7.63	15.94 0.84 -7.50	16.62 1.10 -5.84	16.88 1.48 -1.83	17.62 1.49 -1.03	17.54 1.56 -0.38	17.49 1.53 -0.92	17.17 1.61 -0.36	16.89 1.60 -0.22	16.72 1.55 -0.43	16.03 1.49 -0.32	15.60 1.42 -0.54	17.29 1.57 -0.59	19.37 1.89 -0.85	21.98 1.89 -3.08	23.77 1.87 -3.61	25.36 2.39 -3.39	23.07 1.86 -4.34	17.84 1.43 -2.22	16.74 1.49 -1.61
WADING RIVER_IC_2 23547	17.86 1.03 -7.65	17.03 0.87 -8.17	14.60 0.78 -6.77	14.42 0.75 -6.90	14.57 0.69 -7.63	15.94 0.84 -7.50	16.62 1.10 -5.84	16.88 1.48 -1.83	17.62 1.49 -1.03	17.54 1.56 -0.38	17.49 1.53 -0.92	17.17 1.61 -0.36	16.89 1.60 -0.22	16.72 1.55 -0.43	16.03 1.49 -0.32	15.60 1.42 -0.54	17.29 1.57 -0.59	19.37 1.89 -0.85	21.98 1.89 -3.08	23.77 1.87 -3.61	25.36 2.39 -3.39	23.07 1.86 -4.34	17.84 1.43 -2.22	16.74 1.49 -1.61
WADING RIVER_IC_3 23601	17.86 1.03 -7.65	17.03 0.87 -8.17	14.60 0.78 -6.77	14.42 0.75 -6.90	14.57 0.69 -7.63	15.94 0.84 -7.50	16.62 1.10 -5.84	16.88 1.48 -1.83	17.62 1.49 -1.03	17.54 1.56 -0.38	17.49 1.53 -0.92	17.17 1.61 -0.36	16.89 1.60 -0.22	16.72 1.55 -0.43	16.03 1.49 -0.32	15.60 1.42 -0.54	17.29 1.57 -0.59	19.37 1.89 -0.85	21.98 1.89 -3.08	23.77 1.87 -3.61	25.36 2.39 -3.39	23.07 1.86 -4.34	17.84 1.43 -2.22	16.74 1.49 -1.61
WALDEN___HYDRO 24148	12.14 0.72 -2.25	11.33 0.60 -2.75	10.97 0.52 -3.40	10.85 0.50 -3.58	10.60 0.46 -3.88	12.27 0.56 -4.10	12.65 0.75 -2.22	14.51 0.95 0.00	16.13 1.04 0.00	16.68 1.08 0.00	16.09 1.05 0.00	16.27 1.06 0.00	16.12 1.05 0.00	15.83 1.09 0.00	15.25 1.04 0.00	14.63 1.00 0.00	16.25 1.12 0.00	17.89 1.26 0.00	18.36 1.34 0.00	19.66 1.37 0.00	21.05 1.47 0.00	18.14 1.27 0.00	15.20 1.02 0.00	14.70 1.06 0.00
WARRENSBURG____ 23737	12.90 0.56 -3.16	12.30 0.45 -3.86	12.23 0.41 -4.78	12.20 0.39 -5.03	12.09 0.38 -5.46	13.84 0.46 -5.77	13.45 0.65 -3.12	14.84 0.88 -0.40	16.30 0.74 -0.46	16.83 0.73 -0.49	16.10 0.66 -0.40	16.30 0.67 -0.43	16.12 0.65 -0.41	15.72 0.63 -0.35	15.12 0.64 -0.26	14.63 0.60 -0.39	16.26 0.66 -0.47	18.13 0.85 -0.66	18.61 0.92 -0.68	20.12 1.10 -0.73	21.62 1.25 -0.78	18.61 1.18 -0.55	15.28 0.84 -0.26	14.77 0.85 -0.29
WATERSIDE___6 8 9 23538	12.37 0.92 -2.28	11.53 0.77 -2.78	11.15 0.67 -3.44	11.04 0.64 -3.62	10.77 0.59 -3.93	12.47 0.72 -4.14	12.87 0.95 -2.24	14.74 1.18 0.00	16.40 1.31 0.00	16.99 1.39 0.00	16.40 1.37 0.00	16.59 1.38 0.00	16.45 1.39 0.00	16.19 1.45 0.00	15.59 1.38 0.00	14.94 1.30 0.00	16.59 1.47 0.00	18.22 1.60 0.00	18.66 1.65 0.00	19.94 1.65 0.00	21.33 1.74 0.00	18.39 1.52 0.00	15.45 1.26 0.00	14.99 1.35 -0.01

WDELAWARE___HYD 323627	11.86 0.60 -2.08	11.01 0.49 -2.54	10.63 0.43 -3.15	10.50 0.41 -3.31	10.23 0.38 -3.60	11.86 0.46 -3.80	12.35 0.61 -2.05	14.43 0.87 0.00	16.04 0.95 0.00	16.56 0.95 0.00	15.95 0.92 0.00	16.13 0.93 0.00	15.97 0.90 0.00	15.70 0.96 0.00	15.13 0.91 0.00	14.51 0.87 0.00	16.13 1.00 0.00	17.82 1.20 0.00	18.34 1.33 0.00	19.66 1.37 0.00	21.05 1.47 0.00	18.09 1.22 0.00	15.15 0.96 0.00	14.62 0.98 0.00
WEST BABYLON___IC 23714	17.73 1.06 -7.49	16.89 0.89 -8.02	14.50 0.78 -6.67	14.32 0.75 -6.80	14.46 0.69 -7.52	15.85 0.84 -7.40	16.54 1.12 -5.73	16.81 1.47 -1.78	17.70 1.60 -1.00	17.66 1.69 -0.37	17.58 1.65 -0.89	17.24 1.69 -0.35	16.97 1.69 -0.22	16.87 1.71 -0.42	16.16 1.63 -0.31	15.73 1.57 -0.53	17.45 1.75 -0.57	19.61 2.01 -0.98	22.10 2.04 -3.05	23.93 2.12 -3.52	25.18 2.31 -3.29	23.02 1.92 -4.22	17.87 1.53 -2.16	16.77 1.57 -1.56
WEST CANADA___HYD 24049	9.17 0.06 0.06	7.96 0.05 0.07	7.01 0.05 0.09	6.72 0.04 0.09	6.19 0.04 0.10	7.55 0.05 0.11	9.69 0.07 0.06	14.06 0.10 -0.40	15.66 0.11 -0.47	16.20 0.11 -0.49	15.54 0.11 -0.40	15.73 0.09 -0.43	15.56 0.09 -0.41	15.19 0.10 -0.35	14.56 0.09 -0.26	14.11 0.08 -0.39	15.69 0.09 -0.47	17.40 0.12 -0.66	17.81 0.12 -0.68	19.15 0.13 -0.73	20.52 0.16 -0.79	17.56 0.13 -0.55	14.54 0.10 -0.26	14.02 0.10 -0.29
WESTERN_NY_WIND 24143	8.46 -0.47 0.25	7.60 -0.46 -0.08	7.17 -0.39 -0.51	6.92 -0.39 -0.54	6.51 -0.33 -0.59	7.74 -0.44 -0.58	7.96 -0.37 1.36	10.85 -0.43 2.27	11.08 -0.39 3.62	11.18 -0.22 4.21	11.80 -0.45 2.78	11.91 -0.49 2.81	11.77 -0.51 2.79	10.61 -0.56 3.57	10.79 -0.53 2.90	10.77 -0.60 2.27	11.98 -0.61 2.55	12.13 -0.68 3.81	13.73 -0.65 2.64	17.14 -0.35 0.80	15.58 -0.12 3.88	13.48 -0.41 2.99	11.61 -0.34 2.23	12.61 -0.76 0.26
WESTOVER___LESR 323668	10.13 0.12 -0.83	9.03 0.10 -0.96	8.28 0.08 -1.15	8.05 0.07 -1.21	7.63 0.07 -1.31	9.11 0.08 -1.43	10.75 0.15 -0.91	14.03 0.19 -0.28	15.68 0.26 -0.33	16.23 0.33 -0.29	15.62 0.24 -0.34	15.78 0.23 -0.34	15.63 0.23 -0.34	15.28 0.21 -0.33	14.73 0.20 -0.31	14.08 0.16 -0.28	15.64 0.20 -0.31	17.21 0.25 -0.33	17.63 0.26 -0.36	19.26 0.40 -0.56	20.53 0.49 -0.46	17.56 0.34 -0.35	14.69 0.24 -0.26	14.05 0.15 -0.27
WETHRSFD_WT_PWR 323626	11.15 -0.39 -2.37	9.04 -0.39 -1.45	7.57 -0.33 -0.85	7.18 -0.35 -0.75	6.77 -0.30 -0.81	9.08 -0.40 -1.87	14.46 -0.34 -5.12	20.85 -0.49 -7.77	24.52 -0.47 -9.89	26.14 -0.30 -10.84	24.02 -0.51 -9.50	24.23 -0.58 -9.61	24.00 -0.59 -9.53	23.87 -0.63 -9.76	22.56 -0.60 -8.94	20.74 -0.64 -7.74	23.15 -0.68 -8.71	26.08 -0.71 -10.17	25.73 -0.71 -9.43	29.93 -0.40 -12.04	31.80 -0.23 -12.45	26.02 -0.44 -9.58	20.95 -0.37 -7.13	18.47 -0.74 -5.57
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	12.10 0.73 -2.19	11.27 0.61 -2.68	10.90 0.54 -3.31	10.78 0.51 -3.48	10.51 0.47 -3.78	12.18 0.58 -4.00	12.61 0.76 -2.16	14.53 0.96 0.00	16.16 1.07 0.00	16.73 1.12 0.00	16.13 1.10 0.00	16.32 1.11 0.00	16.17 1.10 0.00	15.89 1.15 0.00	15.31 1.09 0.00	14.69 1.05 0.00	16.29 1.16 0.00	17.92 1.30 0.00	18.37 1.36 0.00	19.66 1.37 0.00	21.03 1.45 0.00	18.12 1.25 0.00	15.19 1.01 0.00	14.70 1.06 0.00
YORK___WARBASSE 23770	12.36 0.91 -2.28	11.53 0.77 -2.78	11.15 0.66 -3.44	11.03 0.64 -3.62	10.77 0.59 -3.93	12.45 0.71 -4.14	12.86 0.94 -2.24	14.73 1.17 0.00	16.39 1.30 0.00	16.99 1.39 0.00	16.42 1.38 0.00	16.61 1.40 0.00	16.47 1.40 0.00	16.20 1.46 0.00	15.61 1.39 0.00	14.95 1.31 0.00	16.63 1.50 0.00	18.25 1.63 0.00	18.68 1.67 0.00	19.97 1.68 0.00	21.36 1.78 0.00	18.43 1.55 0.00	15.46 1.28 0.00	15.01 1.36 -0.01