

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/19/2020

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	12.32	9.61	8.52	7.41	7.81	9.13	9.77	13.17	14.39	14.40	13.17	13.51	13.37	13.32	13.18	13.25	13.60	14.47	14.75	15.91	16.18	13.80	12.98	13.47
24138	1.10	0.89	0.86	0.75	0.77	0.90	0.96	1.28	1.47	1.54	1.38	1.45	1.44	1.44	1.40	1.42	1.47	1.60	1.58	1.67	1.66	1.48	1.37	1.31
	-1.66	-1.01	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	0.00	0.00	0.00	0.00	-0.98
74TH STREET_GT_1	12.30	9.59	8.50	7.40	7.80	9.12	9.75	13.13	14.34	14.33	13.12	13.45	13.31	13.26	13.12	13.19	13.54	14.41	14.69	15.84	16.14	13.77	12.96	13.44
24260	1.08	0.88	0.84	0.73	0.76	0.88	0.94	1.25	1.42	1.48	1.32	1.39	1.38	1.38	1.34	1.36	1.41	1.53	1.51	1.60	1.61	1.44	1.35	1.27
	-1.66	-1.01	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	0.00	0.00	0.00	0.00	-0.98
74TH STREET_GT_2	12.30	9.59	8.50	7.40	7.80	9.12	9.75	13.13	14.34	14.33	13.12	13.45	13.31	13.26	13.12	13.19	13.54	14.41	14.69	15.84	16.14	13.77	12.96	13.44
24261	1.08	0.88	0.84	0.73	0.76	0.88	0.94	1.25	1.42	1.48	1.32	1.39	1.38	1.38	1.34	1.36	1.41	1.53	1.51	1.60	1.61	1.44	1.35	1.27
	-1.66	-1.01	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	0.00	0.00	0.00	0.00	-0.98
ADK HUDSON___FALLS	10.61	8.48	8.39	7.22	7.65	9.02	9.70	12.89	13.88	13.83	12.43	12.84	12.65	12.58	12.43	12.52	12.98	13.93	14.32	15.31	15.65	13.27	12.65	12.23
24011	0.71	0.56	0.59	0.46	0.51	0.63	0.70	0.95	0.74	0.77	0.60	0.70	0.67	0.65	0.62	0.64	0.75	0.84	0.88	0.90	0.96	0.83	1.03	0.90
	-0.34	-0.21	-0.14	-0.10	-0.11	-0.17	-0.19	-0.05	-0.23	-0.21	-0.03	-0.08	-0.05	-0.05	-0.03	-0.04	-0.09	-0.21	-0.27	-0.17	-0.16	-0.12	0.00	-0.15
ADK RESOURCE___RCVRY	10.62	8.49	8.41	7.23	7.68	9.05	9.72	12.92	13.89	13.86	12.44	12.85	12.66	12.60	12.45	12.53	13.00	13.95	14.36	15.34	15.69	13.31	12.69	12.26
23798	0.73	0.57	0.61	0.47	0.53	0.65	0.72	0.99	0.75	0.80	0.61	0.71	0.68	0.67	0.64	0.65	0.78	0.86	0.92	0.93	1.00	0.86	1.08	0.94
	-0.34	-0.21	-0.14	-0.10	-0.11	-0.17	-0.19	-0.05	-0.23	-0.21	-0.03	-0.08	-0.05	-0.05	-0.03	-0.04	-0.09	-0.21	-0.27	-0.17	-0.16	-0.12	0.00	-0.14
ADK S GLENS___FALLS	10.61	8.48	8.39	7.22	7.65	9.02	9.70	12.89	13.88	13.83	12.43	12.84	12.65	12.58	12.43	12.52	12.98	13.93	14.32	15.31	15.65	13.27	12.65	12.23
24028	0.71	0.56	0.59	0.46	0.51	0.63	0.70	0.95	0.74	0.77	0.60	0.70	0.67	0.65	0.62	0.64	0.75	0.84	0.88	0.90	0.96	0.83	1.03	0.90
	-0.34	-0.21	-0.14	-0.10	-0.11	-0.17	-0.19	-0.05	-0.23	-0.21	-0.03	-0.08	-0.05	-0.05	-0.03	-0.04	-0.09	-0.21	-0.27	-0.17	-0.16	-0.12	0.00	-0.15
ADK_NYS___DAM	11.02	8.76	8.44	7.30	7.72	9.08	9.74	12.96	14.19	14.16	12.81	13.18	13.01	12.95	12.81	12.88	13.26	14.19	14.55	15.63	15.92	13.52	12.70	12.50
23527	0.83	0.67	0.66	0.56	0.59	0.71	0.77	1.03	1.08	1.13	0.99	1.05	1.04	1.02	1.00	1.01	1.05	1.13	1.15	1.24	1.25	1.10	1.09	0.99
	-0.62	-0.38	-0.12	-0.08	-0.10	-0.14	-0.16	-0.04	-0.19	-0.18	-0.03	-0.06	-0.04	-0.04	-0.03	-0.04	-0.08	-0.18	-0.23	-0.14	-0.14	-0.10	0.00	-0.32
AIR_PRODUCTS___DRP	10.15	8.16	8.10	7.02	7.40	8.70	9.31	12.40	13.55	13.53	12.28	12.63	12.47	12.42	12.27	12.34	12.71	13.56	13.90	14.96	15.24	12.94	12.15	11.72
24190	0.43	0.35	0.34	0.29	0.29	0.35	0.36	0.48	0.48	0.53	0.46	0.51	0.50	0.50	0.47	0.47	0.51	0.53	0.54	0.60	0.60	0.53	0.53	0.49
	-0.16	-0.10	-0.10	-0.07	-0.08	-0.12	-0.14	-0.04	-0.16	-0.15	-0.02	-0.05	-0.04	-0.03	-0.02	-0.03	-0.06	-0.15	-0.19	-0.12	-0.12	-0.08	0.00	-0.06
ALBANY___1	10.15	8.16	8.10	7.02	7.40	8.70	9.31	12.40	13.55	13.53	12.28	12.63	12.47	12.42	12.27	12.34	12.71	13.56	13.90	14.96	15.24	12.94	12.15	11.72
23571	0.43	0.35	0.34	0.29	0.29	0.35	0.36	0.48	0.48	0.53	0.46	0.51	0.50	0.50	0.47	0.47	0.51	0.53	0.54	0.60	0.60	0.53	0.53	0.49
	-0.16	-0.10	-0.10	-0.07	-0.08	-0.12	-0.14	-0.04	-0.16	-0.15	-0.02	-0.05	-0.04	-0.03	-0.02	-0.03	-0.06	-0.15	-0.19	-0.12	-0.12	-0.08	0.00	-0.06
ALBANY___2	10.15	8.16	8.10	7.02	7.40	8.70	9.31	12.40	13.55	13.53	12.28	12.63	12.47	12.42	12.27	12.34	12.71	13.56	13.90	14.96	15.24	12.94	12.15	11.72
23572	0.43	0.35	0.34	0.29	0.29	0.35	0.36	0.48	0.48	0.53	0.46	0.51	0.50	0.50	0.47	0.47	0.51	0.53	0.54	0.60	0.60	0.53	0.53	0.49
	-0.16	-0.10	-0.10	-0.07	-0.08	-0.12	-0.14	-0.04	-0.16	-0.15	-0.02	-0.05	-0.04	-0.03	-0.02	-0.03	-0.06	-0.15	-0.19	-0.12	-0.12	-0.08	0.00	-0.06
ALBANY___3	10.15	8.16	8.10	7.02	7.40	8.70	9.31	12.40	13.55	13.53	12.28	12.63	12.47	12.42	12.27	12.34	12.71	13.56	13.90	14.96	15.24	12.94	12.15	11.72
23573	0.43	0.35	0.34	0.29	0.29	0.35	0.36	0.48	0.48	0.53	0.46	0.51	0.50	0.50	0.47	0.47	0.51	0.53	0.54	0.60	0.60	0.53	0.53	0.49
	-0.16	-0.10	-0.10	-0.07	-0.08	-0.12	-0.14	-0.04	-0.16	-0.15	-0.02	-0.05	-0.04	-0.03	-0.02	-0.03	-0.06	-0.15	-0.19	-0.12	-0.12	-0.08	0.00	-0.06
ALBANY___4	10.15	8.16	8.10	7.02	7.40	8.70	9.31	12.40	13.55	13.53	12.28	12.63	12.47	12.42	12.27	12.34	12.71	13.56	13.90	14.96	15.24	12.94	12.15	11.72
23574	0.43	0.35	0.34	0.29	0.29	0.35	0.36	0.48	0.48	0.53	0.46	0.51	0.50	0.50	0.47	0.47	0.51	0.53	0.54	0.60	0.60	0.53	0.53	0.49
	-0.16	-0.10	-0.10	-0.07	-0.08	-0.12	-0.14	-0.04	-0.16	-0.15	-0.02	-0.05	-0.04	-0.03	-0.02	-0.03	-0.06	-0.15	-0.19	-0.12	-0.12	-0.08	0.00	-0.06

ALBANY___LFGE 323615	10.27 0.49 -0.22	8.24 0.39 -0.14	8.17 0.40 -0.11	7.07 0.33 -0.08	7.46 0.34 -0.09	8.77 0.40 -0.13	9.40 0.44 -0.15	12.50 0.57 -0.04	13.69 0.59 -0.18	13.66 0.64 -0.17	12.37 0.55 -0.03	12.74 0.62 -0.06	12.57 0.60 -0.04	12.52 0.59 -0.04	12.37 0.57 -0.03	12.44 0.57 -0.04	12.81 0.61 -0.07	13.69 0.64 -0.17	14.05 0.66 -0.21	15.12 0.74 -0.13	15.40 0.74 -0.13	13.07 0.65 -0.09	12.25 0.64 0.00	11.85 0.58 -0.09
ALCOA_RYNLDS___DRP 24188	4.21 -0.39 4.96	4.24 -0.32 3.16	4.24 -0.31 3.11	4.26 -0.27 2.13	4.26 -0.30 2.48	4.24 -0.35 3.65	4.22 -0.37 4.22	10.22 -0.50 1.16	7.36 -0.57 4.99	7.65 -0.59 4.61	10.57 -0.53 0.69	9.84 -0.55 1.67	10.22 -0.55 1.16	10.32 -0.53 1.03	10.56 -0.51 0.72	10.35 -0.51 0.97	9.57 -0.55 2.01	7.55 -0.58 4.74	6.70 -0.59 5.88	9.93 -0.66 3.66	10.25 -0.68 3.60	9.14 -0.58 2.61	11.09 -0.52 0.00	8.93 -0.50 1.74
ALCOA___DSASP 323711	4.21 -0.39 4.96	4.24 -0.32 3.16	4.24 -0.31 3.11	4.26 -0.27 2.13	4.26 -0.30 2.48	4.24 -0.35 3.65	4.22 -0.37 4.22	10.22 -0.50 1.16	7.36 -0.57 4.99	7.65 -0.59 4.61	10.57 -0.53 0.69	9.84 -0.55 1.67	10.22 -0.55 1.16	10.32 -0.53 1.03	10.56 -0.51 0.72	10.35 -0.51 0.97	9.57 -0.55 2.01	7.55 -0.58 4.74	6.70 -0.59 5.88	9.93 -0.66 3.66	10.25 -0.68 3.60	9.14 -0.58 2.61	11.09 -0.52 0.00	8.93 -0.50 1.74
ALLEGHENY___COGEN 23514	9.65 0.12 0.04	7.79 0.10 0.02	7.80 0.14 0.00	6.80 0.14 0.00	7.20 0.17 0.00	8.43 0.20 0.00	9.10 0.29 0.00	12.22 0.33 0.00	13.55 0.48 -0.15	13.81 0.50 -0.45	13.09 0.47 -0.82	13.35 0.42 -0.86	13.17 0.41 -0.83	12.94 0.36 -0.70	12.86 0.29 -0.79	12.79 0.25 -0.71	12.75 0.33 -0.29	13.40 0.36 -0.17	13.71 0.41 -0.13	14.82 0.50 -0.07	15.19 0.60 -0.07	12.73 0.41 0.00	11.83 0.22 0.00	11.33 0.18 0.02
ALTONA_WT_PWR 323606	4.16 -0.27 5.13	4.22 -0.22 3.27	4.23 -0.21 3.22	4.27 -0.19 2.20	4.27 -0.19 2.57	4.24 -0.21 3.78	4.21 -0.23 4.37	10.40 -0.29 1.20	7.45 -0.30 5.17	7.78 -0.30 4.77	10.82 -0.26 0.72	10.05 -0.29 1.73	10.45 -0.29 1.20	10.52 -0.30 1.07	10.75 -0.28 0.74	10.53 -0.30 1.01	9.74 -0.30 2.09	7.66 -0.31 4.91	6.77 -0.32 6.09	10.11 -0.34 3.79	10.42 -0.38 3.73	9.30 -0.32 2.70	11.32 -0.29 0.00	9.08 -0.29 1.80
AMERICAN_REF_FUEL 24010	8.69 -0.87 0.00	7.04 -0.67 0.00	7.04 -0.62 0.00	6.16 -0.50 0.00	6.51 -0.53 0.00	7.57 -0.67 0.00	8.11 -0.70 0.00	10.86 -1.00 0.03	10.99 -0.96 0.97	9.14 -0.93 2.78	5.67 -0.81 5.31	5.53 -0.94 5.60	5.58 -0.94 5.41	6.41 -0.96 4.51	5.59 -1.00 5.19	6.09 -1.08 4.66	9.21 -0.97 1.95	10.74 -1.04 1.10	11.28 -1.07 0.82	12.61 -1.17 0.47	12.96 -1.12 0.45	11.32 -0.97 0.03	10.52 -1.06 0.03	10.17 -1.01 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	9.16 -0.36 0.04	7.42 -0.26 0.02	7.44 -0.21 0.00	6.52 -0.15 0.00	6.88 -0.15 0.00	8.04 -0.20 0.00	8.71 -0.10 0.00	11.75 -0.15 -0.02	15.21 0.00 -2.30	19.54 0.03 -6.66	21.34 0.00 -9.54	22.02 -0.10 -10.05	21.53 -0.12 -9.72	19.84 -0.15 -8.11	20.76 -0.26 -9.24	19.78 -0.35 -8.31	15.49 -0.16 -3.52	14.68 -0.19 -2.00	14.51 -0.17 -1.51	15.05 -0.28 -1.09	15.37 -0.19 -1.03	12.16 -0.20 -0.03	11.31 -0.34 -0.03	10.80 -0.36 0.02
ARTHUR_KILL_GT_1 23520	12.36 1.13 -1.67	9.63 0.91 -1.01	8.53 0.87 -0.01	7.42 0.75 -0.01	7.82 0.78 -0.01	9.15 0.91 -0.01	9.79 0.97 -0.01	13.15 1.27 0.00	14.38 1.46 -0.01	14.39 1.53 -0.01	13.94 1.37 -0.78	13.94 1.44 -0.44	13.84 1.43 -0.48	13.95 1.43 -0.64	14.05 1.40 -0.88	14.37 1.43 -1.10	16.13 1.48 -2.52	16.14 1.62 -1.65	15.16 1.62 -0.36	15.99 1.74 -0.01	16.26 1.73 -0.01	13.86 1.53 -0.01	13.04 1.42 -0.01	13.50 1.33 -0.99
ARTHUR_KILL_2 23512	12.33 1.10 -1.67	9.61 0.89 -1.01	8.52 0.85 -0.01	7.41 0.74 -0.01	7.81 0.77 -0.01	9.12 0.88 -0.01	9.76 0.94 -0.01	13.13 1.25 0.00	14.36 1.43 -0.01	14.37 1.50 -0.01	13.92 1.34 -0.78	13.92 1.41 -0.44	13.82 1.41 -0.48	13.93 1.40 -0.64	14.03 1.38 -0.88	14.33 1.40 -1.10	16.10 1.46 -2.52	16.11 1.58 -1.65	15.12 1.58 -0.36	15.95 1.69 -0.01	16.24 1.70 -0.01	13.83 1.49 -0.01	13.01 1.39 -0.01	13.47 1.30 -0.99
ARTHUR_KILL_3 23513	12.27 1.05 -1.66	9.57 0.86 -1.01	8.48 0.82 0.00	7.38 0.71 0.00	7.77 0.74 0.00	9.10 0.86 0.00	9.73 0.92 0.00	13.12 1.24 0.00	14.32 1.41 0.00	14.31 1.45 0.00	13.09 1.30 0.00	13.43 1.36 0.00	13.29 1.36 0.00	13.24 1.35 0.00	13.11 1.33 0.00	13.18 1.35 0.00	13.53 1.39 0.00	14.38 1.51 0.00	14.66 1.49 0.00	15.80 1.55 0.00	16.08 1.56 0.00	13.74 1.42 0.00	12.94 1.32 0.00	13.40 1.24 -0.98
ARTHUR_KILL_COGEN 323718	12.36 1.13 -1.67	9.63 0.91 -1.01	8.53 0.87 -0.01	7.42 0.75 -0.01	7.82 0.78 -0.01	9.15 0.91 -0.01	9.79 0.97 -0.01	13.15 1.27 0.00	14.38 1.46 -0.01	14.39 1.53 -0.01	13.94 1.37 -0.78	13.94 1.44 -0.44	13.84 1.43 -0.48	13.95 1.43 -0.64	14.05 1.40 -0.88	14.37 1.43 -1.10	16.13 1.48 -2.52	16.14 1.62 -1.65	15.16 1.62 -0.36	15.99 1.74 -0.01	16.26 1.73 -0.01	13.86 1.53 -0.01	13.04 1.42 -0.01	13.50 1.33 -0.99
ASHOKAN____ 23654	10.84 0.69 -0.59	8.64 0.57 -0.36	8.20 0.54 0.00	7.15 0.49 0.00	7.53 0.49 0.00	8.80 0.57 0.00	9.30 0.49 0.00	12.49 0.61 0.00	13.60 0.68 0.00	13.65 0.80 0.00	12.44 0.65 0.00	12.81 0.75 0.00	12.62 0.69 0.00	12.58 0.70 0.00	12.42 0.65 0.00	12.48 0.65 0.00	12.86 0.73 0.00	13.72 0.85 0.00	14.14 0.96 0.00	15.36 1.11 0.00	15.66 1.13 0.00	13.34 1.01 0.00	12.51 0.89 0.00	12.31 0.78 -0.35
ASTORIA_EAST_ENERGY_CC1 323581	12.28 1.05 -1.67	9.59 0.87 -1.01	8.51 0.84 -0.01	7.40 0.73 -0.01	7.80 0.76 -0.01	9.12 0.88 -0.01	9.74 0.92 -0.01	13.07 1.20 0.01	14.30 1.40 0.01	14.31 1.46 0.01	13.07 1.29 0.01	13.41 1.35 0.01	13.27 1.35 0.01	13.22 1.34 0.01	13.08 1.31 0.01	13.15 1.32 0.01	13.49 1.37 0.01	14.35 1.48 0.01	14.64 1.48 0.01	15.79 1.55 0.01	16.09 1.57 0.01	13.71 1.39 0.01	12.92 1.30 -0.01	13.40 1.23 -0.99
ASTORIA_EAST_ENERGY_CC2 323582	12.28 1.05 -1.67	9.59 0.87 -1.01	8.51 0.84 -0.01	7.40 0.73 -0.01	7.80 0.76 -0.01	9.12 0.88 -0.01	9.73 0.92 -0.01	13.07 1.20 0.01	14.30 1.40 0.01	14.31 1.46 0.01	13.07 1.29 0.01	13.41 1.35 0.01	13.27 1.35 0.01	13.22 1.34 0.01	13.08 1.31 0.01	13.15 1.32 0.01	13.49 1.37 0.01	14.35 1.48 0.01	14.64 1.48 0.01	15.79 1.55 0.01	16.09 1.57 0.01	13.71 1.39 0.01	12.92 1.30 -0.01	13.40 1.23 -0.99
ASTORIA_GT2_I 24094	12.29 1.06 -1.67	9.59 0.87 -1.01	8.52 0.85 -0.01	7.40 0.73 -0.01	7.81 0.77 -0.01	9.13 0.89 -0.01	9.74 0.92 -0.01	13.09 1.21 0.01	14.31 1.41 0.01	14.32 1.48 0.01	13.08 1.30 0.01	13.42 1.36 0.01	13.27 1.35 0.01	13.22 1.34 0.01	13.09 1.32 0.01	13.16 1.34 0.01	13.51 1.38 0.01	14.36 1.49 0.01	14.64 1.48 0.01	15.81 1.57 0.01	16.09 1.57 0.01	13.72 1.40 0.01	12.92 1.30 -0.01	13.40 1.23 -0.99

Astoria_GT2_2 24095	12.29 1.06 -1.67	9.59 0.87 -1.01	8.52 0.85 -0.01	7.40 0.73 -0.01	7.81 0.77 -0.01	9.13 0.89 -0.01	9.74 0.92 -0.01	13.09 1.21 0.01	14.31 1.41 0.01	14.32 1.48 0.01	13.08 1.30 0.01	13.42 1.36 0.01	13.27 1.35 0.01	13.22 1.34 0.01	13.09 1.32 0.01	13.16 1.34 0.01	13.51 1.38 0.01	14.36 1.49 0.01	14.64 1.48 0.01	15.81 1.57 0.01	16.09 1.57 0.01	13.72 1.40 0.01	12.92 1.30 -0.01	13.40 1.23 -0.99
Astoria_GT2_3 24096	12.29 1.06 -1.67	9.59 0.87 -1.01	8.52 0.85 -0.01	7.40 0.73 -0.01	7.81 0.77 -0.01	9.13 0.89 -0.01	9.74 0.92 -0.01	13.09 1.21 0.01	14.31 1.41 0.01	14.32 1.48 0.01	13.08 1.30 0.01	13.42 1.36 0.01	13.27 1.35 0.01	13.22 1.34 0.01	13.09 1.32 0.01	13.16 1.34 0.01	13.51 1.38 0.01	14.36 1.49 0.01	14.64 1.48 0.01	15.81 1.57 0.01	16.09 1.57 0.01	13.72 1.40 0.01	12.92 1.30 -0.01	13.40 1.23 -0.99
Astoria_GT2_4 24097	12.29 1.06 -1.67	9.59 0.87 -1.01	8.52 0.85 -0.01	7.40 0.73 -0.01	7.81 0.77 -0.01	9.13 0.89 -0.01	9.74 0.92 -0.01	13.09 1.21 0.01	14.31 1.41 0.01	14.32 1.48 0.01	13.08 1.30 0.01	13.42 1.36 0.01	13.27 1.35 0.01	13.22 1.34 0.01	13.09 1.32 0.01	13.16 1.34 0.01	13.51 1.38 0.01	14.36 1.49 0.01	14.64 1.48 0.01	15.81 1.57 0.01	16.09 1.57 0.01	13.72 1.40 0.01	12.92 1.30 -0.01	13.40 1.23 -0.99
Astoria_GT3_1 24098	12.29 1.06 -1.67	9.59 0.87 -1.01	8.52 0.85 -0.01	7.40 0.73 -0.01	7.81 0.77 -0.01	9.13 0.89 -0.01	9.74 0.92 -0.01	13.09 1.21 0.01	14.31 1.41 0.01	14.32 1.48 0.01	13.08 1.30 0.01	13.42 1.36 0.01	13.27 1.35 0.01	13.22 1.34 0.01	13.09 1.32 0.01	13.16 1.34 0.01	13.51 1.38 0.01	14.36 1.49 0.01	14.64 1.48 0.01	15.81 1.57 0.01	16.09 1.57 0.01	13.72 1.40 0.01	12.92 1.30 -0.01	13.40 1.23 -0.99
Astoria_GT3_2 24099	12.29 1.06 -1.67	9.59 0.87 -1.01	8.52 0.85 -0.01	7.40 0.73 -0.01	7.81 0.77 -0.01	9.13 0.89 -0.01	9.74 0.92 -0.01	13.09 1.21 0.01	14.31 1.41 0.01	14.32 1.48 0.01	13.08 1.30 0.01	13.42 1.36 0.01	13.27 1.35 0.01	13.22 1.34 0.01	13.09 1.32 0.01	13.16 1.34 0.01	13.51 1.38 0.01	14.36 1.49 0.01	14.64 1.48 0.01	15.81 1.57 0.01	16.09 1.57 0.01	13.72 1.40 0.01	12.92 1.30 -0.01	13.40 1.23 -0.99
Astoria_GT3_3 24100	12.29 1.06 -1.67	9.59 0.87 -1.01	8.52 0.85 -0.01	7.40 0.73 -0.01	7.81 0.77 -0.01	9.13 0.89 -0.01	9.74 0.92 -0.01	13.09 1.21 0.01	14.31 1.41 0.01	14.32 1.48 0.01	13.08 1.30 0.01	13.42 1.36 0.01	13.27 1.35 0.01	13.22 1.34 0.01	13.09 1.32 0.01	13.16 1.34 0.01	13.51 1.38 0.01	14.36 1.49 0.01	14.64 1.48 0.01	15.81 1.57 0.01	16.09 1.57 0.01	13.72 1.40 0.01	12.92 1.30 -0.01	13.40 1.23 -0.99
Astoria_GT3_4 24101	12.29 1.06 -1.67	9.59 0.87 -1.01	8.52 0.85 -0.01	7.40 0.73 -0.01	7.81 0.77 -0.01	9.13 0.89 -0.01	9.74 0.92 -0.01	13.09 1.21 0.01	14.31 1.41 0.01	14.32 1.48 0.01	13.08 1.30 0.01	13.42 1.36 0.01	13.27 1.35 0.01	13.22 1.34 0.01	13.09 1.32 0.01	13.16 1.34 0.01	13.51 1.38 0.01	14.36 1.49 0.01	14.64 1.48 0.01	15.81 1.57 0.01	16.09 1.57 0.01	13.72 1.40 0.01	12.92 1.30 -0.01	13.40 1.23 -0.99
Astoria_GT4_1 24102	12.29 1.06 -1.67	9.59 0.87 -1.01	8.52 0.85 -0.01	7.40 0.73 -0.01	7.81 0.77 -0.01	9.13 0.89 -0.01	9.74 0.92 -0.01	13.09 1.21 0.01	14.31 1.41 0.01	14.32 1.48 0.01	13.08 1.30 0.01	13.42 1.36 0.01	13.27 1.35 0.01	13.22 1.34 0.01	13.09 1.32 0.01	13.16 1.34 0.01	13.51 1.38 0.01	14.36 1.49 0.01	14.64 1.48 0.01	15.81 1.57 0.01	16.09 1.57 0.01	13.72 1.40 0.01	12.92 1.30 -0.01	13.40 1.23 -0.99
Astoria_GT4_2 24103	12.29 1.06 -1.67	9.59 0.87 -1.01	8.52 0.85 -0.01	7.40 0.73 -0.01	7.81 0.77 -0.01	9.13 0.89 -0.01	9.74 0.92 -0.01	13.09 1.21 0.01	14.31 1.41 0.01	14.32 1.48 0.01	13.08 1.30 0.01	13.42 1.36 0.01	13.27 1.35 0.01	13.22 1.34 0.01	13.09 1.32 0.01	13.16 1.34 0.01	13.51 1.38 0.01	14.36 1.49 0.01	14.64 1.48 0.01	15.81 1.57 0.01	16.09 1.57 0.01	13.72 1.40 0.01	12.92 1.30 -0.01	13.40 1.23 -0.99
Astoria_GT4_3 24104	12.29 1.06 -1.67	9.59 0.87 -1.01	8.52 0.85 -0.01	7.40 0.73 -0.01	7.81 0.77 -0.01	9.13 0.89 -0.01	9.74 0.92 -0.01	13.09 1.21 0.01	14.31 1.41 0.01	14.32 1.48 0.01	13.08 1.30 0.01	13.42 1.36 0.01	13.27 1.35 0.01	13.22 1.34 0.01	13.09 1.32 0.01	13.16 1.34 0.01	13.51 1.38 0.01	14.36 1.49 0.01	14.64 1.48 0.01	15.81 1.57 0.01	16.09 1.57 0.01	13.72 1.40 0.01	12.92 1.30 -0.01	13.40 1.23 -0.99
Astoria_GT4_4 24105	12.29 1.06 -1.67	9.59 0.87 -1.01	8.52 0.85 -0.01	7.40 0.73 -0.01	7.81 0.77 -0.01	9.13 0.89 -0.01	9.74 0.92 -0.01	13.09 1.21 0.01	14.31 1.41 0.01	14.32 1.48 0.01	13.08 1.30 0.01	13.42 1.36 0.01	13.27 1.35 0.01	13.22 1.34 0.01	13.09 1.32 0.01	13.16 1.34 0.01	13.51 1.38 0.01	14.36 1.49 0.01	14.64 1.48 0.01	15.81 1.57 0.01	16.09 1.57 0.01	13.72 1.40 0.01	12.92 1.30 -0.01	13.40 1.23 -0.99
Astoria_GT_1 23523	12.31 1.08 -1.67	9.61 0.89 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.76 0.94 -0.01	13.11 1.24 0.01	14.34 1.43 0.01	14.35 1.50 0.01	13.11 1.32 0.01	13.45 1.39 0.01	13.29 1.37 0.01	13.24 1.37 0.01	13.10 1.33 0.01	13.17 1.35 0.01	13.53 1.41 0.01	14.39 1.52 0.01	14.67 1.50 0.01	15.83 1.60 0.01	16.12 1.60 0.01	13.74 1.42 0.01	12.94 1.32 -0.01	13.42 1.25 -0.99
Astoria_GT_10 24110	12.34 1.11 -1.67	9.62 0.90 -1.01	8.53 0.87 -0.01	7.42 0.75 -0.01	7.82 0.78 -0.01	9.15 0.91 -0.01	9.79 0.97 -0.01	13.15 1.27 0.00	14.38 1.46 -0.01	14.38 1.52 -0.01	13.93 1.36 -0.78	13.93 1.42 -0.44	13.83 1.42 -0.48	13.93 1.40 -0.64	14.03 1.38 -0.88	14.33 1.40 -1.10	16.08 1.43 -2.52	16.08 1.56 -1.65	15.08 1.54 -0.36	15.89 1.64 -0.01	16.18 1.64 -0.01	13.81 1.48 -0.01	12.99 1.37 -0.01	13.47 1.30 -0.99
Astoria_GT_11 24225	12.34 1.11 -1.67	9.62 0.90 -1.01	8.53 0.87 -0.01	7.42 0.75 -0.01	7.82 0.78 -0.01	9.15 0.91 -0.01	9.79 0.97 -0.01	13.15 1.27 0.00	14.38 1.46 -0.01	14.38 1.52 -0.01	13.93 1.36 -0.78	13.93 1.42 -0.44	13.83 1.42 -0.48	13.93 1.40 -0.64	14.03 1.38 -0.88	14.33 1.40 -1.10	16.08 1.43 -2.52	16.08 1.56 -1.65	15.08 1.54 -0.36	15.89 1.64 -0.01	16.18 1.64 -0.01	13.81 1.48 -0.01	12.99 1.37 -0.01	13.47 1.30 -0.99
Astoria_GT_12 24226	12.34 1.11 -1.67	9.62 0.90 -1.01	8.53 0.87 -0.01	7.42 0.75 -0.01	7.82 0.78 -0.01	9.15 0.91 -0.01	9.79 0.97 -0.01	13.15 1.27 0.00	14.38 1.46 -0.01	14.38 1.52 -0.01	13.93 1.36 -0.78	13.93 1.42 -0.44	13.83 1.42 -0.48	13.93 1.40 -0.64	14.03 1.38 -0.88	14.33 1.40 -1.10	16.08 1.43 -2.52	16.08 1.56 -1.65	15.08 1.54 -0.36	15.89 1.64 -0.01	16.18 1.64 -0.01	13.81 1.48 -0.01	12.99 1.37 -0.01	13.47 1.30 -0.99

ASTORIA_GT_13 24227	12.34	9.62	8.53	7.42	7.82	9.15	9.79	13.15	14.38	14.38	13.93	13.93	13.83	13.93	14.03	14.33	16.08	16.08	15.08	15.89	16.18	13.81	12.99	13.47
	1.11	0.90	0.87	0.75	0.78	0.91	0.97	1.27	1.46	1.52	1.36	1.42	1.42	1.40	1.38	1.40	1.43	1.56	1.54	1.64	1.64	1.48	1.37	1.30
	-1.67	-1.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	-0.78	-0.44	-0.48	-0.64	-0.88	-1.10	-2.52	-1.65	-0.36	-0.01	-0.01	-0.01	-0.01	-0.99
ASTORIA_GT_5 24106	12.31	9.61	8.52	7.42	7.82	9.14	9.76	13.11	14.34	14.35	13.11	13.45	13.29	13.24	13.10	13.17	13.53	14.39	14.67	15.83	16.12	13.74	12.94	13.42
	1.08	0.89	0.86	0.75	0.77	0.90	0.94	1.24	1.43	1.50	1.32	1.39	1.37	1.37	1.33	1.35	1.41	1.52	1.50	1.60	1.60	1.42	1.32	1.25
	-1.67	-1.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.99
ASTORIA_GT_7 24107	12.31	9.61	8.52	7.42	7.82	9.14	9.76	13.11	14.34	14.35	13.11	13.45	13.29	13.24	13.10	13.17	13.53	14.39	14.67	15.83	16.12	13.74	12.94	13.42
	1.08	0.89	0.86	0.75	0.77	0.90	0.94	1.24	1.43	1.50	1.32	1.39	1.37	1.37	1.33	1.35	1.41	1.52	1.50	1.60	1.60	1.42	1.32	1.25
	-1.67	-1.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.99
ASTORIA_GT_8 24108	12.31	9.61	8.52	7.42	7.82	9.14	9.76	13.11	14.34	14.35	13.11	13.45	13.29	13.24	13.10	13.17	13.53	14.39	14.67	15.83	16.12	13.74	12.94	13.42
	1.08	0.89	0.86	0.75	0.77	0.90	0.94	1.24	1.43	1.50	1.32	1.39	1.37	1.37	1.33	1.35	1.41	1.52	1.50	1.60	1.60	1.42	1.32	1.25
	-1.67	-1.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.99
ASTORIA___2 24149	12.29	9.59	8.52	7.40	7.81	9.13	9.74	13.09	14.31	14.32	13.08	13.42	13.27	13.22	13.09	13.16	13.51	14.36	14.64	15.81	16.09	13.72	12.92	13.40
	1.06	0.87	0.85	0.73	0.77	0.89	0.92	1.21	1.41	1.48	1.30	1.36	1.35	1.34	1.32	1.34	1.38	1.49	1.48	1.57	1.57	1.40	1.30	1.23
	-1.67	-1.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.99
ASTORIA___3 23516	12.34	9.62	8.53	7.42	7.82	9.15	9.79	13.15	14.38	14.38	13.93	13.93	13.83	13.93	14.03	14.33	16.08	16.08	15.08	15.89	16.18	13.81	12.99	13.47
	1.11	0.90	0.87	0.75	0.78	0.91	0.97	1.27	1.46	1.52	1.36	1.42	1.42	1.40	1.38	1.40	1.43	1.56	1.54	1.64	1.64	1.48	1.37	1.30
	-1.67	-1.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	-0.78	-0.44	-0.48	-0.64	-0.88	-1.10	-2.52	-1.65	-0.36	-0.01	-0.01	-0.01	-0.01	-0.99
ASTORIA___4 23517	12.29	9.59	8.52	7.40	7.81	9.13	9.74	13.09	14.31	14.32	13.08	13.42	13.27	13.22	13.09	13.16	13.51	14.36	14.64	15.81	16.09	13.72	12.92	13.40
	1.06	0.87	0.85	0.73	0.77	0.89	0.92	1.21	1.41	1.48	1.30	1.36	1.35	1.34	1.32	1.34	1.38	1.49	1.48	1.57	1.57	1.40	1.30	1.23
	-1.67	-1.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.99
ASTORIA___5 23518	12.34	9.62	8.53	7.42	7.82	9.15	9.79	13.15	14.38	14.38	13.93	13.93	13.83	13.93	14.03	14.33	16.08	16.08	15.08	15.89	16.18	13.81	12.99	13.47
	1.11	0.90	0.87	0.75	0.78	0.91	0.97	1.27	1.46	1.52	1.36	1.42	1.42	1.40	1.38	1.40	1.43	1.56	1.54	1.64	1.64	1.48	1.37	1.30
	-1.67	-1.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	-0.78	-0.44	-0.48	-0.64	-0.88	-1.10	-2.52	-1.65	-0.36	-0.01	-0.01	-0.01	-0.01	-0.99
AST_ENERGY_2_CC3 323677	12.29	9.59	8.49	7.39	7.79	9.12	9.75	13.14	14.35	14.34	13.12	13.44	13.30	13.25	13.12	13.19	13.54	14.39	14.68	15.83	16.13	13.76	12.95	13.41
	1.07	0.87	0.83	0.73	0.75	0.88	0.94	1.26	1.43	1.49	1.32	1.38	1.37	1.37	1.34	1.36	1.41	1.52	1.50	1.58	1.60	1.43	1.33	1.25
	-1.66	-1.01	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	0.00	0.00	0.00	0.00	-0.98
AST_ENERGY_2_CC4 323678	12.29	9.59	8.49	7.39	7.79	9.12	9.75	13.14	14.35	14.34	13.12	13.44	13.30	13.25	13.12	13.19	13.54	14.39	14.68	15.83	16.13	13.76	12.95	13.41
	1.07	0.87	0.83	0.73	0.75	0.88	0.94	1.26	1.43	1.49	1.32	1.38	1.37	1.37	1.34	1.36	1.41	1.52	1.50	1.58	1.60	1.43	1.33	1.25
	-1.66	-1.01	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	0.00	0.00	0.00	0.00	-0.98
ATHENS_STG_1 23668	13.09	9.96	8.11	7.06	7.44	8.70	9.31	12.54	13.64	13.61	12.47	12.79	12.65	12.60	12.46	12.53	12.85	13.66	13.97	15.09	15.39	13.08	12.33	13.61
	0.57	0.46	0.45	0.39	0.40	0.47	0.50	0.65	0.72	0.76	0.67	0.72	0.72	0.71	0.68	0.70	0.72	0.79	0.79	0.84	0.86	0.75	0.72	0.68
	-2.96	-1.79	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	0.00	0.00	0.00	0.00	-1.76
ATHENS_STG_2 23670	13.09	9.96	8.11	7.06	7.44	8.70	9.31	12.54	13.64	13.61	12.47	12.79	12.65	12.60	12.46	12.53	12.85	13.66	13.97	15.09	15.39	13.08	12.33	13.61
	0.57	0.46	0.45	0.39	0.40	0.47	0.50	0.65	0.72	0.76	0.67	0.72	0.72	0.71	0.68	0.70	0.72	0.79	0.79	0.84	0.86	0.75	0.72	0.68
	-2.96	-1.79	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	0.00	0.00	0.00	0.00	-1.76
ATHENS_STG_3 23677	13.09	9.96	8.11	7.06	7.44	8.70	9.31	12.54	13.64	13.61	12.47	12.79	12.65	12.60	12.46	12.53	12.85	13.66	13.97	15.09	15.39	13.08	12.33	13.61
	0.57	0.46	0.45	0.39	0.40	0.47	0.50	0.65	0.72	0.76	0.67	0.72	0.72	0.71	0.68	0.70	0.72	0.79	0.79	0.84	0.86	0.75	0.72	0.68
	-2.96	-1.79	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	0.00	0.00	0.00	0.00	-1.76
AUBURN___LFGE 323710	9.65	7.76	7.71	6.72	7.11	8.32	8.94	12.07	13.16	13.11	12.04	12.29	12.15	12.09	11.97	12.00	12.31	13.11	13.42	14.52	14.86	12.55	11.72	11.24
	0.09	0.05	0.05	0.05	0.07	0.08	0.13	0.19	0.24	0.26	0.25	0.23	0.21	0.20	0.19	0.17	0.18	0.23	0.25	0.27	0.33	0.22	0.10	0.07
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	14.97	13.25	13.12	12.59	13.20	14.09	16.97	18.81	21.37	20.58	20.65	20.83	21.38	20.18	20.44	21.39	22.72	26.68	28.52	27.84	32.55	25.78	19.69	17.66
	1.18	0.97	0.93	0.81	0.84	0.99	1.05	1.37	1.54	1.52	1.39	1.45	1.43	1.44	1.40	1.42	1.37	1.49	1.49	1.60	1.61	1.44	1.43	1.35
	-4.24	-4.57	-4.53	-5.12	-5.32	-4.87	-7.11	-5.56	-6.92	-6.21	-7.47	-7.32	-8.02	-6.86	-7.26	-8.14	-9.22	-12.31	-13.86	-11.99	-16.41	-12.01	-6.65	-5.13

BARRETT_IC_1 23704	15.10 1.19 -4.36	13.43 0.98 -4.74	13.35 0.95 -4.75	12.85 0.83 -5.37	13.47 0.86 -5.58	14.34 1.00 -5.11	17.32 1.06 -7.46	19.11 1.39 -5.83	21.73 1.56 -7.25	20.91 1.54 -6.51	21.03 1.40 -7.83	21.21 1.46 -7.68	21.80 1.46 -8.41	20.53 1.45 -7.20	20.80 1.41 -7.61	21.80 1.43 -8.54	23.28 1.48 -9.67	27.41 1.61 -12.92	29.31 1.59 -14.54	28.53 1.69 -12.59	33.47 1.73 -17.22	26.45 1.53 -12.60	20.00 1.42 -6.97	17.86 1.35 -5.33
BARRETT_IC_10 23701	15.10 1.19 -4.36	13.43 0.98 -4.74	13.35 0.95 -4.75	12.85 0.83 -5.37	13.47 0.86 -5.58	14.34 1.00 -5.11	17.32 1.06 -7.46	19.11 1.39 -5.83	21.73 1.56 -7.25	20.91 1.54 -6.51	21.03 1.40 -7.83	21.21 1.46 -7.68	21.80 1.46 -8.41	20.53 1.45 -7.20	20.80 1.41 -7.62	21.80 1.43 -8.54	23.28 1.48 -9.67	27.41 1.61 -12.92	29.31 1.59 -14.55	28.53 1.69 -12.59	33.47 1.73 -17.22	26.46 1.53 -12.60	20.00 1.42 -6.97	17.86 1.35 -5.33
BARRETT_IC_11 23702	15.10 1.19 -4.36	13.43 0.98 -4.74	13.35 0.95 -4.75	12.85 0.83 -5.37	13.47 0.86 -5.58	14.34 1.00 -5.11	17.32 1.06 -7.46	19.11 1.39 -5.83	21.73 1.56 -7.25	20.91 1.54 -6.51	21.03 1.40 -7.83	21.21 1.46 -7.68	21.80 1.46 -8.41	20.53 1.45 -7.20	20.80 1.41 -7.62	21.80 1.43 -8.54	23.28 1.48 -9.67	27.41 1.61 -12.92	29.31 1.59 -14.55	28.53 1.69 -12.59	33.47 1.73 -17.22	26.46 1.53 -12.60	20.00 1.42 -6.97	17.86 1.35 -5.33
BARRETT_IC_12 23703	15.10 1.19 -4.36	13.43 0.98 -4.74	13.35 0.95 -4.75	12.85 0.83 -5.37	13.47 0.86 -5.58	14.34 1.00 -5.11	17.32 1.06 -7.46	19.11 1.39 -5.83	21.73 1.56 -7.25	20.91 1.54 -6.51	21.03 1.40 -7.83	21.21 1.46 -7.68	21.80 1.46 -8.41	20.53 1.45 -7.20	20.80 1.41 -7.62	21.80 1.43 -8.54	23.28 1.48 -9.67	27.41 1.61 -12.92	29.31 1.59 -14.55	28.53 1.69 -12.59	33.47 1.73 -17.22	26.46 1.53 -12.60	20.00 1.42 -6.97	17.86 1.35 -5.33
BARRETT_IC_2 23705	15.10 1.19 -4.36	13.43 0.98 -4.74	13.35 0.95 -4.75	12.85 0.83 -5.37	13.47 0.86 -5.58	14.34 1.00 -5.11	17.32 1.06 -7.46	19.11 1.39 -5.83	21.73 1.56 -7.25	20.91 1.54 -6.51	21.03 1.40 -7.83	21.21 1.46 -7.68	21.80 1.46 -8.41	20.53 1.45 -7.20	20.80 1.41 -7.61	21.80 1.43 -8.54	23.28 1.48 -9.67	27.41 1.61 -12.92	29.31 1.59 -14.54	28.53 1.69 -12.59	33.47 1.73 -17.22	26.45 1.53 -12.60	20.00 1.42 -6.97	17.86 1.35 -5.33
BARRETT_IC_3 23706	15.10 1.19 -4.36	13.43 0.98 -4.74	13.35 0.95 -4.75	12.85 0.83 -5.37	13.47 0.86 -5.58	14.34 1.00 -5.11	17.32 1.06 -7.46	19.11 1.39 -5.83	21.73 1.56 -7.25	20.91 1.54 -6.51	21.03 1.40 -7.83	21.21 1.46 -7.68	21.80 1.46 -8.41	20.53 1.45 -7.20	20.80 1.41 -7.61	21.80 1.43 -8.54	23.28 1.48 -9.67	27.41 1.61 -12.92	29.31 1.59 -14.54	28.53 1.69 -12.59	33.47 1.73 -17.22	26.45 1.53 -12.60	20.00 1.42 -6.97	17.86 1.35 -5.33
BARRETT_IC_4 23707	15.10 1.19 -4.36	13.43 0.98 -4.74	13.35 0.95 -4.75	12.85 0.83 -5.37	13.47 0.86 -5.58	14.34 1.00 -5.11	17.32 1.06 -7.46	19.11 1.39 -5.83	21.73 1.56 -7.25	20.91 1.54 -6.51	21.03 1.40 -7.83	21.21 1.46 -7.68	21.80 1.46 -8.41	20.53 1.45 -7.20	20.80 1.41 -7.61	21.80 1.43 -8.54	23.28 1.48 -9.67	27.41 1.61 -12.92	29.31 1.59 -14.54	28.53 1.69 -12.59	33.47 1.73 -17.22	26.45 1.53 -12.60	20.00 1.42 -6.97	17.86 1.35 -5.33
BARRETT_IC_5 23708	15.10 1.19 -4.																							

BAYONEEC___CTG10 323750	12.30 1.08 -1.66	9.59 0.87 -1.01	8.49 0.83 0.00	7.39 0.73 0.00	7.79 0.75 0.00	9.12 0.88 0.00	9.75 0.94 0.00	13.14 1.26 0.00	14.35 1.43 0.00	14.33 1.48 0.00	13.12 1.32 0.00	13.45 1.39 0.00	13.31 1.38 0.00	13.26 1.38 0.00	13.13 1.35 0.00	13.20 1.37 0.00	13.54 1.41 0.00	14.41 1.53 0.00	14.69 1.51 0.00	15.84 1.60 0.00	16.13 1.60 0.00	13.77 1.44 0.00	12.96 1.35 0.00	13.42 1.26 -0.98
BAYONEEC___CTG2 323683	12.30 1.08 -1.66	9.59 0.87 -1.01	8.49 0.83 0.00	7.39 0.73 0.00	7.79 0.75 0.00	9.12 0.88 0.00	9.75 0.94 0.00	13.14 1.26 0.00	14.35 1.43 0.00	14.33 1.48 0.00	13.12 1.32 0.00	13.45 1.39 0.00	13.31 1.38 0.00	13.26 1.38 0.00	13.13 1.35 0.00	13.20 1.37 0.00	13.54 1.41 0.00	14.41 1.53 0.00	14.69 1.51 0.00	15.84 1.60 0.00	16.13 1.60 0.00	13.77 1.44 0.00	12.96 1.35 0.00	13.42 1.26 -0.98
BAYONEEC___CTG3 323684	12.30 1.08 -1.66	9.59 0.87 -1.01	8.49 0.83 0.00	7.39 0.73 0.00	7.79 0.75 0.00	9.12 0.88 0.00	9.75 0.94 0.00	13.14 1.26 0.00	14.35 1.43 0.00	14.33 1.48 0.00	13.12 1.32 0.00	13.45 1.39 0.00	13.31 1.38 0.00	13.26 1.38 0.00	13.13 1.35 0.00	13.20 1.37 0.00	13.54 1.41 0.00	14.41 1.53 0.00	14.69 1.51 0.00	15.84 1.60 0.00	16.13 1.60 0.00	13.77 1.44 0.00	12.96 1.35 0.00	13.42 1.26 -0.98
BAYONEEC___CTG4 323685	12.30 1.08 -1.66	9.59 0.87 -1.01	8.49 0.83 0.00	7.39 0.73 0.00	7.79 0.75 0.00	9.12 0.88 0.00	9.75 0.94 0.00	13.14 1.26 0.00	14.35 1.43 0.00	14.33 1.48 0.00	13.12 1.32 0.00	13.45 1.39 0.00	13.31 1.38 0.00	13.26 1.38 0.00	13.13 1.35 0.00	13.20 1.37 0.00	13.54 1.41 0.00	14.41 1.53 0.00	14.69 1.51 0.00	15.84 1.60 0.00	16.13 1.60 0.00	13.77 1.44 0.00	12.96 1.35 0.00	13.42 1.26 -0.98
BAYONEEC___CTG5 323686	12.30 1.08 -1.66	9.59 0.87 -1.01	8.49 0.83 0.00	7.39 0.73 0.00	7.79 0.75 0.00	9.12 0.88 0.00	9.75 0.94 0.00	13.14 1.26 0.00	14.35 1.43 0.00	14.33 1.48 0.00	13.12 1.32 0.00	13.45 1.39 0.00	13.31 1.38 0.00	13.26 1.38 0.00	13.13 1.35 0.00	13.20 1.37 0.00	13.54 1.41 0.00	14.41 1.53 0.00	14.69 1.51 0.00	15.84 1.60 0.00	16.13 1.60 0.00	13.77 1.44 0.00	12.96 1.35 0.00	13.42 1.26 -0.98
BAYONEEC___CTG6 323687	12.30 1.08 -1.66	9.59 0.87 -1.01	8.49 0.83 0.00	7.39 0.73 0.00	7.79 0.75 0.00	9.12 0.88 0.00	9.75 0.94 0.00	13.14 1.26 0.00	14.35 1.43 0.00	14.33 1.48 0.00	13.12 1.32 0.00	13.45 1.39 0.00	13.31 1.38 0.00	13.26 1.38 0.00	13.13 1.35 0.00	13.20 1.37 0.00	13.54 1.41 0.00	14.41 1.53 0.00	14.69 1.51 0.00	15.84 1.60 0.00	16.13 1.60 0.00	13.77 1.44 0.00	12.96 1.35 0.00	13.42 1.26 -0.98
BAYONEEC___CTG7 323688	12.30 1.08 -1.66	9.59 0.87 -1.01	8.49 0.83 0.00	7.39 0.73 0.00	7.79 0.75 0.00	9.12 0.88 0.00	9.75 0.94 0.00	13.14 1.26 0.00	14.35 1.43 0.00	14.33 1.48 0.00	13.12 1.32 0.00	13.45 1.39 0.00	13.31 1.38 0.00	13.26 1.38 0.00	13.13 1.35 0.00	13.20 1.37 0.00	13.54 1.41 0.00	14.41 1.53 0.00	14.69 1.51 0.00	15.84 1.60 0.00	16.13 1.60 0.00	13.77 1.44 0.00	12.96 1.35 0.00	13.42 1.26 -0.98
BAYONEEC___CTG8 323689	12.30 1.08 -1.66	9.59 0.87 -1.01	8.49 0.83 0.00	7.39 0.73 0.00	7.79 0.75 0.00	9.12 0.88 0.00	9.75 0.94 0.00	13.14 1.26 0.00	14.35 1.43 0.00	14.33 1.48 0.00	13.12 1.32 0.00	13.45 1.39 0.00	13.31 1.38 0.00	13.26 1.38 0.00	13.13 1.35 0.00	13.20 1.37 0.00	13.54 1.41 0.00	14.41 1.53 0.00	14.69 1.51 0.00	15.84 1.60 0.00	16.13 1.60 0.00	13.77 1.44 0.00	12.96 1.35 0.00	13.42 1.26 -0.98
BAYONEEC___CTG9 323749	12.30 1.08 -1.66	9.59 0.87 -1.01	8.49 0.83 0.00	7.39 0.73 0.00	7.79 0.75 0.00	9.12 0.88 0.00	9.75 0.94 0.00	13.14 1.26 0.00	14.35 1.43 0.00	14.33 1.48 0.00	13.12 1.32 0.00	13.45 1.39 0.00	13.31 1.38 0.00	13.26 1.38 0.00	13.13 1.35 0.00	13.20 1.37 0.00	13.54 1.41 0.00	14.41 1.53 0.00	14.69 1.51 0.00	15.84 1.60 0.00	16.13 1.60 0.00	13.77 1.44 0.00	12.96 1.35 0.00	13.42 1.26 -0.98
BEACON___LESR 323632	10.33 0.54 -0.22	8.28 0.43 -0.14	8.20 0.44 -0.10	7.09 0.36 -0.07	7.49 0.38 -0.08	8.80 0.45 -0.12	9.43 0.48 -0.14	12.57 0.65 -0.04	13.77 0.70 -0.16	13.75 0.75 -0.15	12.45 0.64 -0.02	12.82 0.70 -0.05	12.67 0.70 -0.04	12.59 0.68 -0.03	12.45 0.65 -0.02	12.51 0.65 -0.03	12.90 0.70 -0.06	13.79 0.76 -0.15	14.14 0.78 -0.19	15.23 0.87 -0.12	15.52 0.87 -0.12	13.17 0.76 -0.08	12.33 0.72 0.00	11.92 0.65 -0.09
BEAVER RIVER___HYD 24048	8.06 -0.09 1.41	6.74 -0.07 0.90	6.69 -0.08 0.88	5.98 -0.07 0.61	6.26 -0.06 0.71	7.13 -0.07 1.04	7.58 -0.03 1.20	11.55 0.00 0.33	11.51 0.01 1.42	11.53 -0.01 1.31	11.57 -0.02 0.20	11.55 -0.04 0.48	11.55 -0.05 0.33	11.54 -0.05 0.29	11.52 -0.06 0.20	11.49 -0.07 0.28	11.51 -0.05 0.57	11.54 0.01 1.35	11.53 0.03 1.67	13.22 0.01 1.04	13.58 0.07 1.02	11.53 -0.05 0.74	11.56 -0.06 0.00	10.58 -0.10 0.50
BEEBEE_GT_13 23619	9.42 -0.14 0.00	7.59 -0.12 0.00	7.57 -0.08 0.00	6.61 -0.05 0.00	6.99 -0.04 0.00	8.18 -0.06 0.00	8.78 -0.03 0.00	11.78 -0.11 0.00	12.88 -0.04 0.00	12.84 -0.01 0.00	11.81 0.01 0.00	12.02 -0.05 0.00	11.87 -0.06 0.00	11.80 -0.08 0.00	11.66 -0.12 0.00	11.67 -0.17 0.00	11.96 -0.17 0.00	12.67 -0.21 0.00	12.99 -0.18 0.00	14.12 -0.13 0.00	14.47 -0.06 0.00	12.22 -0.11 0.00	11.39 -0.22 0.00	10.98 -0.20 0.00
BETHLEHEM___GRP 23843	10.15 0.43 -0.16	8.16 0.35 -0.10	8.10 0.34 -0.10	7.02 0.29 -0.07	7.40 0.29 -0.08	8.70 0.35 -0.12	9.31 0.36 -0.14	12.40 0.48 -0.04	13.55 0.48 -0.16	13.53 0.53 -0.15	12.28 0.46 -0.02	12.63 0.51 -0.05	12.47 0.50 -0.04	12.42 0.50 -0.03	12.27 0.47 -0.02	12.34 0.47 -0.03	12.71 0.51 -0.06	13.56 0.53 -0.15	13.90 0.54 -0.19	14.96 0.60 -0.12	15.24 0.60 -0.12	12.94 0.53 -0.08	12.15 0.53 0.00	11.72 0.49 -0.06
BETHLEHEM___GS1 323560	10.15 0.43 -0.16	8.16 0.35 -0.10	8.10 0.34 -0.10	7.02 0.29 -0.07	7.40 0.29 -0.08	8.70 0.35 -0.12	9.31 0.36 -0.14	12.40 0.48 -0.04	13.55 0.48 -0.16	13.53 0.53 -0.15	12.28 0.46 -0.02	12.63 0.51 -0.05	12.47 0.50 -0.04	12.42 0.50 -0.03	12.27 0.47 -0.02	12.34 0.47 -0.03	12.71 0.51 -0.06	13.56 0.53 -0.15	13.90 0.54 -0.19	14.96 0.60 -0.12	15.24 0.60 -0.12	12.94 0.53 -0.08	12.15 0.53 0.00	11.72 0.49 -0.06
BETHLEHEM___GS2 323561	10.15 0.43 -0.16	8.16 0.35 -0.10	8.10 0.34 -0.10	7.02 0.29 -0.07	7.40 0.29 -0.08	8.70 0.35 -0.12	9.31 0.36 -0.14	12.40 0.48 -0.04	13.55 0.48 -0.16	13.53 0.53 -0.15	12.28 0.46 -0.02	12.63 0.51 -0.05	12.47 0.50 -0.04	12.42 0.50 -0.03	12.27 0.47 -0.02	12.34 0.47 -0.03	12.71 0.51 -0.06	13.56 0.53 -0.15	13.90 0.54 -0.19	14.96 0.60 -0.12	15.24 0.60 -0.12	12.94 0.53 -0.08	12.15 0.53 0.00	11.72 0.49 -0.06

BETHLEHEM___GS3 323562	10.15 0.43 -0.16	8.16 0.35 -0.10	8.10 0.34 -0.10	7.02 0.29 -0.07	7.40 0.29 -0.08	8.70 0.35 -0.12	9.31 0.36 -0.14	12.40 0.48 -0.04	13.55 0.48 -0.16	13.53 0.53 -0.15	12.28 0.46 -0.02	12.63 0.51 -0.05	12.47 0.50 -0.04	12.42 0.50 -0.03	12.27 0.47 -0.02	12.34 0.47 -0.03	12.71 0.51 -0.06	13.56 0.53 -0.15	13.90 0.54 -0.19	14.96 0.60 -0.12	15.24 0.60 -0.12	12.94 0.53 -0.08	12.15 0.53 0.00	11.72 0.49 -0.06
BETHLEHEM___STEEL 23779	9.06 -0.47 0.04	7.33 -0.35 0.02	7.36 -0.30 0.00	6.44 -0.23 0.00	6.80 -0.23 0.00	7.92 -0.31 0.00	8.56 -0.25 0.00	11.51 -0.39 -0.02	15.23 -0.28 -2.60	20.15 -0.26 -7.55	22.64 -0.25 -11.09	23.39 -0.36 -11.68	22.84 -0.38 -11.30	20.91 -0.40 -9.43	22.03 -0.49 -10.74	20.92 -0.57 -9.66	15.82 -0.40 -4.09	14.76 -0.44 -2.32	14.51 -0.42 -1.75	14.93 -0.54 -1.23	15.22 -0.48 -1.17	11.93 -0.43 -0.04	11.11 -0.55 -0.04	10.63 -0.53 0.02
BETHPAGE_CC_5 323564	14.92 1.18 -4.18	13.18 0.97 -4.50	13.03 0.93 -4.44	12.49 0.81 -5.02	13.09 0.84 -5.21	14.00 0.99 -4.77	16.83 1.05 -6.97	18.71 1.38 -5.45	21.25 1.56 -6.78	20.50 1.55 -6.09	20.54 1.43 -7.32	20.73 1.48 -7.18	21.27 1.48 -7.86	20.08 1.47 -6.73	20.33 1.44 -7.12	21.25 1.44 -7.98	22.65 1.48 -9.03	26.55 1.61 -12.07	28.34 1.58 -13.59	27.68 1.68 -11.76	32.32 1.71 -16.08	25.60 1.50 -11.77	19.57 1.44 -6.52	17.59 1.36 -5.05
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	9.11 -0.41 0.04	7.39 -0.30 0.02	7.41 -0.25 0.00	6.48 -0.18 0.00	6.85 -0.19 0.00	7.98 -0.26 0.00	8.62 -0.19 0.00	11.61 -0.30 -0.03	15.60 -0.18 -2.87	21.01 -0.15 -8.31	24.23 -0.17 -12.60	25.07 -0.27 -13.27	24.47 -0.29 -12.83	22.28 -0.31 -10.71	23.55 -0.44 -12.20	22.32 -0.49 -10.97	16.47 -0.30 -4.65	15.17 -0.33 -2.63	14.85 -0.32 -1.99	15.17 -0.43 -1.35	15.45 -0.36 -1.28	12.03 -0.35 -0.04	11.20 -0.45 -0.04	10.71 -0.45 0.02
BINGHAMTON___COGEN 23790	9.53 0.03 0.06	7.71 0.03 0.03	7.70 0.05 0.00	6.71 0.05 0.00	7.08 0.05 0.00	8.28 0.05 0.00	8.90 0.09 0.00	11.98 0.09 0.00	13.14 0.16 -0.07	13.21 0.15 -0.20	12.29 0.14 -0.36	12.56 0.12 -0.37	12.41 0.12 -0.36	12.29 0.11 -0.30	12.20 0.08 -0.34	12.20 0.06 -0.31	12.37 0.11 -0.13	13.09 0.14 -0.07	13.38 0.15 -0.06	14.44 0.16 -0.03	14.76 0.20 -0.03	12.45 0.12 0.00	11.67 0.06 0.00	11.19 0.04 0.03
BLACK RIVER___HYD 24047	8.56 -0.03 0.98	7.06 -0.03 0.62	7.00 -0.05 0.61	6.20 -0.04 0.42	6.52 -0.03 0.49	7.50 -0.02 0.72	8.00 0.03 0.83	11.75 0.09 0.23	12.05 0.12 0.98	12.04 0.09 0.91	11.73 0.07 0.14	11.80 0.06 0.33	11.75 0.05 0.23	11.73 0.05 0.20	11.66 0.02 0.14	11.68 0.04 0.19	11.80 0.06 0.40	12.08 0.14 0.93	12.18 0.16 1.16	13.67 0.14 0.72	14.05 0.23 0.71	11.86 0.05 0.51	11.64 0.02 0.00	10.81 -0.02 0.34
BLISS_WT_PWR 323608	9.19 -0.33 0.04	7.44 -0.25 0.02	7.47 -0.18 0.00	6.54 -0.13 0.00	6.91 -0.13 0.00	8.06 -0.17 0.00	8.73 -0.08 0.00	11.79 -0.12 -0.02	15.36 0.03 -2.42	19.91 0.03 -7.02	22.40 -0.01 -10.62	23.13 -0.12 -11.18	22.61 -0.13 -10.81	20.74 -0.17 -9.02	21.79 -0.27 -10.29	20.74 -0.34 -9.25	15.89 -0.16 -3.92	14.93 -0.17 -2.22	14.71 -0.14 -1.68	15.12 -0.27 -1.14	15.40 -0.22 -1.09	12.14 -0.22 -0.04	11.30 -0.35 -0.04	10.80 -0.36 0.02
BLUE_CIRC_CHEM_DRP 24182	10.07 0.45 -0.05	8.10 0.36 -0.03	8.02 0.36 0.00	6.96 0.30 0.00	7.34 0.31 0.00	8.60 0.37 0.00	9.20 0.39 0.00	12.38 0.50 0.00	13.46 0.54 0.00	13.43 0.58 0.00	12.29 0.50 0.00	12.61 0.54 0.00	12.47 0.54 0.00	12.42 0.54 0.00	12.28 0.51 0.00	12.35 0.52 0.00	12.68 0.55 0.00	13.46 0.58 0.00	13.77 0.59 0.00	14.90 0.66 0.00	15.18 0.65 0.00	12.91 0.58 0.00	12.18 0.57 0.00	11.74 0.53 -0.03
BOC_GAS_DRP 24189	9.92 0.42 0.06	8.01 0.34 0.04	8.00 0.34 0.00	6.95 0.29 0.00	7.33 0.30 0.00	8.58 0.35 0.00	9.18 0.37 0.00	12.36 0.48 0.00	13.43 0.52 0.00	13.41 0.55 0.00	12.28 0.48 0.00	12.58 0.52 0.00	12.44 0.51 0.00	12.39 0.51 0.00	12.26 0.48 0.00	12.33 0.50 0.00	12.65 0.52 0.00	13.43 0.55 0.00	13.74 0.57 0.00	14.86 0.61 0.00	15.15 0.62 0.00	12.88 0.56 0.00	12.15 0.53 0.00	11.65 0.50 0.04
BORALEX_4TH_BRANCH 23824	11.02 0.83 -0.62	8.76 0.67 -0.38	8.44 0.66 -0.12	7.30 0.56 -0.08	7.72 0.59 -0.10	9.08 0.71 -0.14	9.74 0.77 -0.16	12.96 1.03 -0.04	14.19 1.08 -0.19	14.16 1.13 -0.18	12.81 0.99 -0.03	13.18 1.05 -0.06	13.01 1.04 -0.04	12.95 1.02 -0.04	12.81 1.00 -0.03	12.88 1.01 -0.04	13.26 1.05 -0.08	14.19 1.13 -0.18	14.55 1.15 -0.23	15.63 1.24 -0.14	15.92 1.25 -0.14	13.52 1.10 -0.10	12.70 1.09 0.00	12.50 0.99 -0.32
BOWLINE___1 23526	12.09 0.93 -1.60	9.44 0.76 -0.97	8.39 0.73 0.00	7.30 0.63 0.00	7.69 0.65 0.00	8.99 0.76 0.00	9.60 0.79 0.00	12.93 1.05 0.00	14.10 1.19 0.00	14.10 1.25 0.00	12.90 1.11 0.00	13.25 1.18 0.00	13.10 1.17 0.00	13.05 1.17 0.00	12.92 1.14 0.00	12.98 1.15 0.00	13.32 1.19 0.00	14.18 1.30 0.00	14.47 1.29 0.00	15.61 1.37 0.00	15.92 1.39 0.00	13.57 1.24 0.00	12.77 1.16 0.00	13.24 1.11 -0.95
BOWLINE___2 23595	12.09 0.93 -1.60	9.44 0.76 -0.97	8.39 0.73 0.00	7.30 0.63 0.00	7.69 0.65 0.00	8.99 0.76 0.00	9.60 0.79 0.00	12.93 1.05 0.00	14.10 1.19 0.00	14.10 1.25 0.00	12.90 1.11 0.00	13.25 1.18 0.00	13.11 1.18 0.00	13.05 1.17 0.00	12.92 1.14 0.00	12.98 1.15 0.00	13.32 1.19 0.00	14.18 1.30 0.00	14.47 1.29 0.00	15.61 1.37 0.00	15.92 1.39 0.00	13.57 1.24 0.00	12.77 1.16 0.00	13.24 1.11 -0.95
BROOKHAVEN___DRP 24191	14.93 1.05 -4.31	13.27 0.89 -4.68	13.17 0.85 -4.66	12.68 0.75 -5.27	13.26 0.75 -5.48	14.13 0.88 -5.02	17.06 0.93 -7.32	18.79 1.18 -5.73	21.37 1.33 -7.12	20.57 1.32 -6.40	20.69 1.20 -7.69	20.85 1.24 -7.54	21.42 1.23 -8.26	20.19 1.24 -7.07	20.43 1.18 -7.48	21.42 1.21 -8.38	22.90 1.27 -9.49	26.97 1.42 -12.68	28.87 1.42 -14.27	28.12 1.53 -12.35	32.96 1.54 -16.89	26.07 1.38 -12.37	19.73 1.27 -6.85	17.63 1.20 -5.26
BROOKLYN_NAVY_YARD 23515	12.27 1.05 -1.66	9.56 0.85 -1.01	8.47 0.81 0.00	7.37 0.71 0.00	7.77 0.73 0.00	9.09 0.86 0.00	9.73 0.92 0.00	13.12 1.24 0.00	14.34 1.42 0.00	14.32 1.46 0.00	13.08 1.29 0.00	13.42 1.35 0.00	13.28 1.35 0.00	13.23 1.34 0.00	13.10 1.32 0.00	13.17 1.34 0.00	13.51 1.38 0.00	14.38 1.51 0.00	14.66 1.49 0.00	15.81 1.57 0.00	16.10 1.57 0.00	13.73 1.40 0.00	12.95 1.33 0.00	13.40 1.24 -0.98
BROOKLYN___ARMY_DRP 323595	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.13 1.61 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99

BROOME_2_LFGE 323671	9.53 0.03 0.06	7.71 0.03 0.03	7.70 0.05 0.00	6.71 0.05 0.00	7.08 0.05 0.00	8.28 0.05 0.00	8.90 0.09 0.00	11.98 0.09 0.00	13.14 0.16 -0.07	13.21 0.15 -0.20	12.29 0.14 -0.36	12.56 0.12 -0.37	12.41 0.12 -0.36	12.29 0.11 -0.30	12.20 0.08 -0.34	12.20 0.06 -0.31	12.37 0.11 -0.13	13.09 0.14 -0.07	13.38 0.15 -0.06	14.44 0.16 -0.03	14.76 0.20 -0.03	12.45 0.12 0.00	11.67 0.06 0.00	11.19 0.04 0.03
BROOME__LFGE 323600	9.53 0.03 0.06	7.71 0.03 0.03	7.70 0.05 0.00	6.71 0.05 0.00	7.08 0.05 0.00	8.28 0.05 0.00	8.90 0.09 0.00	11.98 0.09 0.00	13.14 0.16 -0.07	13.21 0.15 -0.20	12.29 0.14 -0.36	12.56 0.12 -0.37	12.41 0.12 -0.36	12.29 0.11 -0.30	12.20 0.08 -0.34	12.20 0.06 -0.31	12.37 0.11 -0.13	13.09 0.14 -0.07	13.38 0.15 -0.06	14.44 0.16 -0.03	14.76 0.20 -0.03	12.45 0.12 0.00	11.67 0.06 0.00	11.19 0.04 0.03
BURROWS__LYONSDAL 23803	9.03 0.06 0.58	7.38 0.05 0.37	7.33 0.04 0.37	6.44 0.03 0.25	6.78 0.04 0.29	7.87 0.07 0.43	8.42 0.11 0.50	11.92 0.18 0.14	12.53 0.21 0.59	12.50 0.19 0.54	11.87 0.15 0.08	12.01 0.15 0.20	11.93 0.13 0.14	11.88 0.12 0.12	11.80 0.11 0.08	11.82 0.11 0.11	12.03 0.13 0.24	12.51 0.19 0.56	12.69 0.21 0.69	14.03 0.21 0.43	14.38 0.28 0.42	12.15 0.14 0.31	11.73 0.12 0.00	11.05 0.08 0.21
CAITHNESS_CC_1 323624	14.93 1.05 -4.31	13.27 0.89 -4.68	13.17 0.85 -4.66	12.68 0.75 -5.27	13.27 0.75 -5.48	14.13 0.88 -5.02	17.07 0.93 -7.32	18.79 1.18 -5.73	21.37 1.33 -7.12	20.58 1.32 -6.40	20.69 1.20 -7.69	20.85 1.24 -7.54	21.42 1.23 -8.26	20.19 1.24 -7.07	20.43 1.18 -7.48	21.42 1.21 -8.38	22.90 1.27 -9.49	26.97 1.42 -12.68	28.86 1.41 -14.27	28.11 1.51 -12.35	32.95 1.53 -16.90	26.07 1.38 -12.37	19.72 1.25 -6.85	17.63 1.20 -5.26
CALPINE BETH_PAGE_GT4 24209	14.87 1.19 -4.13	13.10 0.97 -4.42	12.93 0.94 -4.33	12.38 0.82 -4.90	12.98 0.85 -5.09	13.89 1.00 -4.66	16.67 1.06 -6.81	18.60 1.39 -5.33	21.11 1.58 -6.62	20.37 1.57 -5.95	20.38 1.44 -7.15	20.57 1.50 -7.01	21.10 1.49 -7.68	19.94 1.49 -6.57	20.18 1.45 -6.95	21.05 1.43 -7.79	22.44 1.48 -8.82	26.27 1.61 -11.79	28.00 1.55 -13.27	27.38 1.65 -11.48	31.92 1.68 -15.71	25.30 1.48 -11.50	19.42 1.44 -6.37	17.50 1.36 -4.96
CALPINE_BETH_PAGE_GT_4 323586	14.87 1.19 -4.13	13.10 0.97 -4.42	12.93 0.94 -4.33	12.38 0.82 -4.90	12.98 0.85 -5.09	13.89 1.00 -4.66	16.67 1.06 -6.81	18.60 1.39 -5.33	21.11 1.58 -6.62	20.37 1.57 -5.95	20.38 1.44 -7.15	20.57 1.50 -7.01	21.10 1.49 -7.68	19.94 1.49 -6.57	20.18 1.45 -6.95	21.05 1.43 -7.79	22.44 1.48 -8.82	26.27 1.61 -11.79	28.00 1.55 -13.27	27.38 1.65 -11.48	31.92 1.68 -15.71	25.30 1.48 -11.50	19.42 1.44 -6.37	17.50 1.36 -4.96
CALPINE_BP_GT1 23823	14.87 1.19 -4.13	13.10 0.97 -4.42	12.93 0.94 -4.33	12.38 0.82 -4.90	12.98 0.85 -5.09	13.89 1.00 -4.66	16.67 1.06 -6.81	18.60 1.39 -5.33	21.11 1.58 -6.62	20.37 1.57 -5.95	20.38 1.44 -7.15	20.57 1.50 -7.01	21.10 1.49 -7.68	19.94 1.49 -6.57	20.18 1.45 -6.95	21.05 1.43 -7.79	22.44 1.48 -8.82	26.27 1.61 -11.79	28.00 1.55 -13.27	27.38 1.65 -11.48	31.92 1.68 -15.71	25.30 1.48 -11.50	19.42 1.44 -6.37	17.50 1.36 -4.96
CALSPAN__DRP 24200	9.06 -0.47 0.04	7.33 -0.35 0.02	7.36 -0.30 0.00	6.44 -0.23 0.00	6.80 -0.23 0.00	7.92 -0.31 0.00	8.56 -0.25 0.00	11.51 -0.39 -0.02	15.23 -0.28 -2.60	20.15 -0.26 -7.55	22.64 -0.25 -11.09	23.39 -0.36 -11.68	22.84 -0.38 -11.30	20.91 -0.40 -9.43	22.03 -0.49 -10.74	20.92 -0.57 -9.66	15.82 -0.40 -4.09	14.76 -0.44 -2.32	14.51 -0.42 -1.75	14.93 -0.54 -1.23	15.22 -0.48 -1.17	11.93 -0.43 -0.04	11.11 -0.55 -0.04	10.63 -0.53 0.02
CANDIGU_WT_PWR 323617	9.38 -0.13 0.05	7.60 -0.08 0.03	7.61 -0.05 0.00	6.64 -0.03 0.00	7.01 -0.02 0.00	8.19 -0.04 0.00	8.83 0.02 0.00	11.86 -0.02 -0.01	13.83 0.08 -0.84	15.38 0.09 -2.43	15.22 0.08 -3.34	15.61 0.02 -3.52	15.35 0.01 -3.41	14.71 -0.01 -2.84	14.94 -0.07 -3.24	14.62 -0.12 -2.91	13.35 -0.01 -1.23	13.57 0.00 -0.70	13.73 0.03 -0.53	14.63 -0.01 -0.40	14.95 0.04 -0.38	12.33 -0.01 -0.01	11.50 -0.13 -0.01	11.02 -0.13 0.03
CARR STREET_E_SYR 24060	9.46 -0.10 0.00	7.62 -0.08 0.00	7.57 -0.08 0.00	6.60 -0.07 0.00	6.97 -0.06 0.00	8.15 -0.08 0.00	8.75 -0.06 0.00	11.79 -0.10 0.00	12.85 -0.06 0.00	12.80 -0.05 0.00	11.75 -0.05 0.00	12.01 -0.06 0.00	11.87 -0.06 0.00	11.81 -0.07 0.00	11.68 -0.09 0.00	11.74 -0.10 0.00	12.08 -0.05 0.00	12.84 -0.04 0.00	13.14 -0.04 0.00	14.22 -0.03 0.00	14.53 0.00 0.00	12.29 -0.04 0.00	11.53 -0.08 0.00	11.09 -0.09 0.00
CARTHAGE__PAPER 23857	8.41 -0.06 1.10	6.96 -0.05 0.70	6.91 -0.06 0.69	6.14 -0.05 0.47	6.44 -0.04 0.55	7.39 -0.03 0.81	7.87 0.00 0.93	11.67 0.05 0.26	11.87 0.06 1.11	11.87 0.04 1.02	11.68 0.04 0.15	11.71 0.01 0.37	11.69 0.01 0.26	11.66 0.00 0.23	11.61 -0.01 0.16	11.61 -0.01 0.21	11.70 0.01 0.45	11.90 0.08 1.05	11.98 0.10 1.30	13.52 0.09 0.81	13.91 0.17 0.80	11.75 0.00 0.58	11.60 -0.01 0.00	10.74 -0.06 0.39
CE_DUNWOOD__DRP 24194	12.20 0.99 -1.66	9.51 0.80 -1.00	8.43 0.77 0.00	7.34 0.67 0.00	7.73 0.70 0.00	9.04 0.81 0.00	9.66 0.85 0.00	13.01 1.13 0.00	14.19 1.28 0.00	14.18 1.32 0.00	12.99 1.19 0.00	13.32 1.25 0.00	13.18 1.25 0.00	13.13 1.25 0.00	12.99 1.21 0.00	13.06 1.23 0.00	13.39 1.26 0.00	14.25 1.38 0.00	14.54 1.37 0.00	15.70 1.45 0.00	16.01 1.48 0.00	13.63 1.31 0.00	12.84 1.23 0.00	13.32 1.16 -0.98
CE_MILLWOOD__DRP 24193	12.18 0.97 -1.65	9.50 0.79 -1.00	8.41 0.75 0.00	7.32 0.65 0.00	7.71 0.68 0.00	9.02 0.78 0.00	9.64 0.83 0.00	12.98 1.09 0.00	14.15 1.24 0.00	14.14 1.29 0.00	12.95 1.16 0.00	13.28 1.22 0.00	13.15 1.22 0.00	13.10 1.21 0.00	12.95 1.18 0.00	13.03 1.19 0.00	13.37 1.24 0.00	14.21 1.34 0.00	14.50 1.33 0.00	15.67 1.42 0.00	15.97 1.44 0.00	13.61 1.28 0.00	12.81 1.20 0.00	13.30 1.14 -0.98
CE_NYC2_DRP 24202	12.34 1.11 -1.67	9.62 0.90 -1.01	8.53 0.87 -0.01	7.42 0.75 -0.01	7.82 0.78 -0.01	9.15 0.91 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.38 1.46 -0.01	14.38 1.52 -0.01	13.93 1.36 -0.78	13.93 1.42 -0.44	13.83 1.42 -0.48	13.94 1.41 -0.64	14.03 1.38 -0.88	14.33 1.40 -1.10	16.09 1.44 -2.52	16.09 1.57 -1.65	15.09 1.55 -0.36	15.89 1.64 -0.01	16.19 1.66 -0.01	13.81 1.48 -0.01	13.00 1.38 -0.01	13.48 1.31 -0.99
CE_NYC_DRP 24195	12.30 1.08 -1.66	9.59 0.88 -1.01	8.50 0.84 0.00	7.40 0.73 0.00	7.80 0.76 0.00	9.12 0.88 0.00	9.75 0.94 0.00	13.14 1.26 0.00	14.35 1.43 0.00	14.34 1.49 0.00	13.13 1.33 0.00	13.47 1.40 0.00	13.31 1.38 0.00	13.26 1.38 0.00	13.13 1.35 0.00	13.20 1.37 0.00	13.55 1.42 0.00	14.41 1.53 0.00	14.70 1.53 0.00	15.86 1.61 0.00	16.14 1.61 0.00	13.77 1.44 0.00	12.96 1.35 0.00	13.42 1.26 -0.98

CHAFFEE___LFGE 323603	9.11 -0.41 0.04	7.38 -0.31 0.02	7.41 -0.25 0.00	6.48 -0.19 0.00	6.85 -0.19 0.00	7.99 -0.25 0.00	8.64 -0.17 0.00	11.63 -0.27 -0.02	15.29 -0.14 -2.52	20.02 -0.13 -7.30	22.52 -0.14 -10.86	23.25 -0.25 -11.44	22.73 -0.26 -11.06	20.82 -0.30 -9.23	21.91 -0.39 -10.52	20.83 -0.46 -9.46	15.85 -0.29 -4.01	14.84 -0.31 -2.27	14.59 -0.30 -1.72	15.02 -0.41 -1.19	15.32 -0.33 -1.13	12.04 -0.32 -0.04	11.21 -0.44 -0.04	10.71 -0.45 0.02
CHATEAUG_WT_PWR 323614	4.11 -0.32 5.13	4.18 -0.25 3.27	4.19 -0.25 3.22	4.25 -0.21 2.20	4.24 -0.23 2.57	4.19 -0.26 3.78	4.16 -0.27 4.37	10.33 -0.34 1.20	7.37 -0.37 5.17	7.70 -0.37 4.78	10.76 -0.32 0.72	9.98 -0.35 1.73	10.38 -0.35 1.20	10.46 -0.36 1.07	10.69 -0.34 0.74	10.48 -0.34 1.01	9.68 -0.36 2.09	7.58 -0.39 4.91	6.69 -0.39 6.09	10.03 -0.43 3.79	10.33 -0.47 3.73	9.23 -0.39 2.70	11.25 -0.36 0.00	9.03 -0.35 1.80
CHAT_HIGH_FALL_HYD 323578	4.21 -0.32 5.03	4.24 -0.26 3.21	4.25 -0.25 3.16	4.28 -0.22 2.16	4.28 -0.23 2.52	4.26 -0.26 3.71	4.23 -0.29 4.29	10.35 -0.36 1.18	7.46 -0.39 5.07	7.79 -0.39 4.68	10.76 -0.33 0.70	10.01 -0.36 1.70	10.38 -0.37 1.18	10.47 -0.37 1.05	10.71 -0.34 0.73	10.49 -0.35 0.99	9.72 -0.36 2.05	7.67 -0.39 4.82	6.81 -0.39 5.97	10.10 -0.43 3.72	10.41 -0.47 3.66	9.28 -0.39 2.65	11.25 -0.36 0.00	9.05 -0.36 1.77
CHAUTAUQUA___LFGE 323629	9.21 -0.32 0.04	7.46 -0.23 0.02	7.47 -0.18 0.00	6.54 -0.12 0.00	6.91 -0.13 0.00	8.06 -0.17 0.00	8.74 -0.07 0.00	11.76 -0.14 -0.02	15.23 0.00 -2.32	19.60 0.03 -6.72	21.23 0.00 -9.44	21.91 -0.10 -9.94	21.42 -0.12 -9.61	19.75 -0.15 -8.02	20.65 -0.26 -9.14	19.72 -0.33 -8.21	15.47 -0.15 -3.48	14.68 -0.17 -1.98	14.51 -0.16 -1.49	15.09 -0.26 -1.10	15.40 -0.17 -1.04	12.18 -0.18 -0.03	11.33 -0.31 -0.03	10.83 -0.32 0.02
CH_MIDHUDSON___DRP 24192	11.65 0.95 -1.15	9.18 0.78 -0.69	8.41 0.75 0.00	7.32 0.65 0.00	7.71 0.68 0.00	9.02 0.78 0.00	9.61 0.80 0.00	12.93 1.05 0.00	14.10 1.19 0.00	14.10 1.25 0.00	12.92 1.12 0.00	13.26 1.19 0.00	13.11 1.18 0.00	13.06 1.18 0.00	12.92 1.14 0.00	12.98 1.15 0.00	13.31 1.18 0.00	14.16 1.29 0.00	14.47 1.29 0.00	15.64 1.40 0.00	15.94 1.41 0.00	13.58 1.26 0.00	12.79 1.17 0.00	12.98 1.12 -0.68
CH_MISC_IPPS 23765	11.81 0.99 -1.25	9.29 0.82 -0.76	8.45 0.79 0.00	7.35 0.69 0.00	7.75 0.71 0.00	9.05 0.82 0.00	9.64 0.83 0.00	12.96 1.08 0.00	14.14 1.23 0.00	14.17 1.31 0.00	12.96 1.17 0.00	13.32 1.25 0.00	13.17 1.24 0.00	13.12 1.24 0.00	12.97 1.19 0.00	13.03 1.19 0.00	13.37 1.24 0.00	14.24 1.36 0.00	14.54 1.37 0.00	15.73 1.48 0.00	16.04 1.51 0.00	13.66 1.33 0.00	12.86 1.24 0.00	13.10 1.17 -0.74
CH_RES_BVR_FALLS 23983	12.22 -0.07 -2.73	9.40 -0.05 -1.74	9.32 -0.05 -1.71	7.79 -0.04 -1.17	8.37 -0.04 -1.37	10.20 -0.04 -2.01	11.09 -0.04 -2.32	12.46 -0.06 -0.64	15.58 -0.08 -2.75	15.32 -0.08 -2.54	12.09 -0.08 -0.38	12.90 -0.08 -0.92	12.49 -0.08 -0.64	12.37 -0.08 -0.57	12.09 -0.08 -0.39	12.28 -0.08 -0.53	13.16 -0.08 -1.11	15.40 -0.09 -2.61	16.32 -0.09 -3.23	16.15 -0.11 -2.02	16.38 -0.13 -1.98	13.64 -0.12 -1.44	11.49 -0.13 0.00	12.00 -0.13 -0.96
CH_RES_NIAGARA 23895	8.69 -0.87 0.00	7.04 -0.67 0.00	7.04 -0.62 0.00	6.16 -0.50 0.00	6.51 -0.53 0.00	7.57 -0.67 0.00	8.11 -0.70 0.00	10.86 -1.00 0.03	10.99 -0.96 0.97	9.16 -0.93 2.77	5.70 -0.81 5.28	5.56 -0.94 5.57	5.61 -0.94 5.38	6.44 -0.96 4.49	5.62 -1.00 5.16	6.12 -1.08 4.64	9.22 -0.97 1.94	10.74 -1.04 1.09	11.30 -1.05 0.82	12.61 -1.17 0.47	12.96 -1.12 0.45	11.32 -0.97 0.03	10.52 -1.06 0.03	10.17 -1.01 0.00
CH_RES_SYRACUSE 23985	9.51 -0.05 0.00	7.66 -0.05 0.00	7.62 -0.04 0.00	6.64 -0.03 0.00	7.01 -0.03 0.00	8.20 -0.03 0.00	8.81 0.00 0.00	11.88 0.00 0.00	12.94 0.03 0.00	12.89 0.04 0.00	11.84 0.05 0.00	12.10 0.04 0.00	11.95 0.02 0.00	11.90 0.01 0.00	11.78 0.00 0.00	11.82 -0.01 0.00	12.13 0.00 0.00	12.90 0.03 0.00	13.20 0.03 0.00	14.28 0.03 0.00	14.60 0.07 0.00	12.35 0.02 0.00	11.58 -0.03 0.00	11.13 -0.04 0.00
CLINTON_WT_PWR 323605	4.11 -0.32 5.13	4.18 -0.25 3.27	4.19 -0.25 3.22	4.25 -0.21 2.20	4.24 -0.23 2.57	4.19 -0.26 3.78	4.16 -0.27 4.37	10.33 -0.34 1.20	7.37 -0.37 5.17	7.70 -0.37 4.78	10.76 -0.32 0.72	9.98 -0.35 1.73	10.38 -0.35 1.20	10.46 -0.36 1.07	10.69 -0.34 0.74	10.48 -0.34 1.01	9.68 -0.36 2.09	7.58 -0.39 4.91	6.69 -0.39 6.09	10.03 -0.43 3.79	10.33 -0.47 3.73	9.23 -0.39 2.70	11.25 -0.36 0.00	9.03 -0.35 1.80
CLINTON___LFGE 323618	4.24 -0.21 5.11	4.28 -0.18 3.25	4.29 -0.17 3.20	4.32 -0.15 2.19	4.33 -0.15 2.56	4.30 -0.16 3.76	4.28 -0.18 4.35	10.47 -0.21 1.20	7.56 -0.21 5.15	7.90 -0.21 4.75	10.91 -0.18 0.71	10.13 -0.22 1.72	10.51 -0.23 1.19	10.60 -0.23 1.06	10.83 -0.21 0.74	10.60 -0.24 1.00	9.82 -0.23 2.08	7.77 -0.22 4.89	6.88 -0.24 6.06	10.23 -0.24 3.77	10.56 -0.26 3.71	9.40 -0.23 2.69	11.39 -0.22 0.00	9.14 -0.25 1.79
COLONIE_LFGE___ 323577	10.54 0.60 -0.38	8.43 0.49 -0.24	8.28 0.49 -0.13	7.16 0.41 -0.09	7.57 0.43 -0.10	8.90 0.52 -0.15	9.55 0.56 -0.18	12.68 0.75 -0.05	13.88 0.76 -0.21	13.84 0.80 -0.19	12.51 0.68 -0.03	12.88 0.75 -0.07	12.72 0.74 -0.05	12.65 0.73 -0.04	12.50 0.69 -0.03	12.58 0.71 -0.04	12.98 0.76 -0.08	13.90 0.82 -0.20	14.26 0.84 -0.24	15.31 0.91 -0.15	15.61 0.93 -0.15	13.25 0.81 -0.11	12.43 0.81 0.00	12.09 0.74 -0.17
COPENHAGEN_WT_PWR 323753	8.62 -0.05 0.89	7.10 -0.05 0.57	7.05 -0.05 0.56	6.23 -0.05 0.38	6.55 -0.04 0.45	7.54 -0.03 0.66	8.06 0.01 0.76	11.73 0.06 0.21	12.09 0.08 0.90	12.09 0.06 0.83	11.72 0.05 0.12	11.80 0.04 0.30	11.75 0.02 0.21	11.72 0.02 0.19	11.65 0.00 0.13	11.67 0.01 0.17	11.81 0.04 0.36	12.13 0.10 0.85	12.24 0.12 1.06	13.70 0.11 0.66	14.07 0.19 0.65	11.88 0.02 0.47	11.61 0.00 0.00	10.83 -0.03 0.31
CORNELL_____ 23752	9.69 0.12 0.00	7.81 0.10 0.00	7.76 0.10 0.00	6.76 0.09 0.00	7.14 0.11 0.00	8.36 0.12 0.00	8.98 0.18 0.00	12.12 0.24 0.00	13.26 0.28 -0.06	13.30 0.27 -0.17	12.35 0.25 -0.31	12.62 0.23 -0.32	12.46 0.21 -0.31	12.36 0.21 -0.26	12.27 0.20 -0.30	12.30 0.20 -0.27	12.47 0.23 -0.11	13.24 0.30 -0.06	13.54 0.32 -0.05	14.60 0.33 -0.03	14.93 0.38 -0.03	12.59 0.26 0.00	11.78 0.16 0.00	11.31 0.13 0.00
COXSACKIE___GT 23611	10.89 0.79 -0.54	8.68 0.65 -0.33	8.29 0.64 0.00	7.22 0.56 0.00	7.61 0.58 0.00	8.91 0.68 0.00	9.45 0.64 0.00	12.70 0.82 0.00	13.84 0.93 0.00	13.87 1.02 0.00	12.65 0.85 0.00	13.00 0.93 0.00	12.84 0.91 0.00	12.79 0.90 0.00	12.64 0.86 0.00	12.71 0.88 0.00	13.05 0.92 0.00	13.88 1.00 0.00	14.27 1.09 0.00	15.50 1.25 0.00	15.81 1.28 0.00	13.44 1.11 0.00	12.62 1.01 0.00	12.41 0.92 -0.32

CPV_VALLEY___CC1 323721	11.83 0.83 -1.44	9.27 0.69 -0.87	8.32 0.66 0.00	7.24 0.57 0.00	7.63 0.59 0.00	8.92 0.68 0.00	9.51 0.70 0.00	12.81 0.93 0.00	13.96 1.05 0.00	13.95 1.09 0.00	12.77 0.98 0.00	13.10 1.04 0.00	12.97 1.04 0.00	12.92 1.03 0.00	12.78 1.00 0.00	12.85 1.02 0.00	13.19 1.05 0.00	14.02 1.15 0.00	14.32 1.15 0.00	15.47 1.23 0.00	15.76 1.23 0.00	13.45 1.12 0.00	12.69 1.08 0.00	13.05 1.02 -0.85
CPV_VALLEY___CC2 323722	11.83 0.83 -1.44	9.27 0.69 -0.87	8.32 0.66 0.00	7.24 0.57 0.00	7.63 0.59 0.00	8.92 0.68 0.00	9.51 0.70 0.00	12.81 0.93 0.00	13.96 1.05 0.00	13.95 1.09 0.00	12.77 0.98 0.00	13.10 1.04 0.00	12.97 1.04 0.00	12.92 1.03 0.00	12.78 1.00 0.00	12.85 1.02 0.00	13.19 1.05 0.00	14.02 1.15 0.00	14.32 1.15 0.00	15.47 1.23 0.00	15.76 1.23 0.00	13.45 1.12 0.00	12.69 1.08 0.00	13.05 1.02 -0.85
CRESCENT___HYD 24018	10.54 0.60 -0.38	8.43 0.49 -0.24	8.28 0.49 -0.13	7.16 0.41 -0.09	7.57 0.43 -0.10	8.90 0.52 -0.15	9.55 0.56 -0.18	12.68 0.75 -0.05	13.88 0.76 -0.21	13.84 0.80 -0.19	12.51 0.68 -0.03	12.88 0.75 -0.07	12.72 0.74 -0.05	12.65 0.73 -0.04	12.50 0.69 -0.03	12.58 0.71 -0.04	12.98 0.76 -0.08	13.90 0.82 -0.20	14.26 0.84 -0.24	15.31 0.91 -0.15	15.61 0.93 -0.15	13.25 0.81 -0.11	12.43 0.81 0.00	12.09 0.74 -0.17
CRICKET___VALLEY_CC1 323756	12.20 0.93 -1.71	9.50 0.76 -1.04	8.39 0.73 0.00	7.30 0.63 0.00	7.69 0.65 0.00	8.99 0.76 0.00	9.61 0.80 0.00	12.92 1.03 0.00	14.04 1.12 0.00	14.02 1.17 0.00	12.84 1.05 0.00	13.18 1.11 0.00	13.04 1.11 0.00	12.99 1.11 0.00	12.86 1.08 0.00	12.92 1.09 0.00	13.22 1.09 0.00	14.05 1.17 0.00	14.33 1.16 0.00	15.49 1.24 0.00	15.78 1.25 0.00	13.45 1.12 0.00	12.73 1.11 0.00	13.29 1.10 -1.02
CRICKET___VALLEY_CC2 323757	12.20 0.93 -1.71	9.50 0.76 -1.04	8.39 0.73 0.00	7.30 0.63 0.00	7.69 0.65 0.00	8.99 0.76 0.00	9.61 0.80 0.00	12.92 1.03 0.00	14.04 1.12 0.00	14.02 1.17 0.00	12.84 1.05 0.00	13.18 1.11 0.00	13.04 1.11 0.00	12.99 1.11 0.00	12.86 1.08 0.00	12.92 1.09 0.00	13.22 1.09 0.00	14.05 1.17 0.00	14.33 1.16 0.00	15.49 1.24 0.00	15.78 1.25 0.00	13.45 1.12 0.00	12.73 1.11 0.00	13.29 1.10 -1.02
CRICKET___VALLEY_CC3 323758	12.20 0.93 -1.71	9.50 0.76 -1.04	8.39 0.73 0.00	7.30 0.63 0.00	7.69 0.65 0.00	8.99 0.76 0.00	9.61 0.80 0.00	12.92 1.03 0.00	14.04 1.12 0.00	14.02 1.17 0.00	12.84 1.05 0.00	13.18 1.11 0.00	13.04 1.11 0.00	12.99 1.11 0.00	12.86 1.08 0.00	12.92 1.09 0.00	13.22 1.09 0.00	14.05 1.17 0.00	14.33 1.16 0.00	15.49 1.24 0.00	15.78 1.25 0.00	13.45 1.12 0.00	12.73 1.11 0.00	13.29 1.10 -1.02
CRUCIBLE_METL_DRP 24180	9.51 -0.05 0.00	7.66 -0.05 0.00	7.62 -0.04 0.00	6.64 -0.03 0.00	7.01 -0.03 0.00	8.20 -0.03 0.00	8.81 0.00 0.00	11.88 0.00 0.00	12.94 0.03 0.00	12.89 0.04 0.00	11.84 0.05 0.00	12.10 0.04 0.00	11.95 0.02 0.00	11.90 0.01 0.00	11.78 0.00 0.00	11.82 -0.01 0.00	12.13 0.00 0.00	12.90 0.03 0.00	13.20 0.03 0.00	14.28 0.03 0.00	14.60 0.07 0.00	12.35 0.02 0.00	11.58 -0.03 0.00	11.13 -0.04 0.00
DAHOWA___HYDRO 323763	10.57 0.66 -0.35	8.45 0.52 -0.22	8.35 0.55 -0.14	7.19 0.43 -0.10	7.62 0.47 -0.11	8.98 0.58 -0.16	9.64 0.64 -0.19	12.80 0.87 -0.05	13.89 0.75 -0.22	13.86 0.80 -0.21	12.46 0.64 -0.03	12.86 0.72 -0.07	12.69 0.70 -0.05	12.62 0.69 -0.05	12.46 0.65 -0.03	12.55 0.67 -0.04	13.00 0.78 -0.09	13.94 0.85 -0.21	14.33 0.90 -0.26	15.35 0.94 -0.16	15.68 0.99 -0.16	13.29 0.85 -0.12	12.58 0.96 0.00	12.18 0.85 -0.15
DANC___LFGE 323619	8.86 -0.10 0.60	7.24 -0.08 0.38	7.19 -0.09 0.37	6.33 -0.08 0.26	6.67 -0.07 0.30	7.71 -0.08 0.44	8.24 -0.06 0.51	11.68 -0.06 0.14	12.27 -0.04 0.60	12.26 -0.04 0.56	11.68 -0.04 0.08	11.82 -0.05 0.20	11.73 -0.06 0.14	11.70 -0.06 0.12	11.61 -0.08 0.09	11.63 -0.08 0.12	11.83 -0.06 0.24	12.28 -0.03 0.57	12.45 -0.01 0.71	13.78 -0.03 0.44	14.14 0.04 0.43	11.94 -0.07 0.31	11.52 -0.09 0.00	10.86 -0.11 0.21
DANSKAMMER___1 23586	11.81 0.99 -1.25	9.29 0.82 -0.76	8.45 0.79 0.00	7.35 0.69 0.00	7.75 0.71 0.00	9.05 0.82 0.00	9.64 0.83 0.00	12.96 1.08 0.00	14.14 1.23 0.00	14.17 1.31 0.00	12.96 1.17 0.00	13.32 1.25 0.00	13.17 1.24 0.00	13.12 1.24 0.00	12.97 1.19 0.00	13.03 1.19 0.00	13.37 1.24 0.00	14.24 1.36 0.00	14.54 1.37 0.00	15.73 1.48 0.00	16.04 1.51 0.00	13.66 1.33 0.00	12.86 1.24 0.00	13.10 1.17 -0.74
DANSKAMMER___2 23589	11.81 0.99 -1.25	9.29 0.82 -0.76	8.45 0.79 0.00	7.35 0.69 0.00	7.75 0.71 0.00	9.05 0.82 0.00	9.64 0.83 0.00	12.96 1.08 0.00	14.14 1.23 0.00	14.17 1.31 0.00	12.96 1.17 0.00	13.32 1.25 0.00	13.17 1.24 0.00	13.12 1.24 0.00	12.97 1.19 0.00	13.03 1.19 0.00	13.37 1.24 0.00	14.24 1.36 0.00	14.54 1.37 0.00	15.73 1.48 0.00	16.04 1.51 0.00	13.66 1.33 0.00	12.86 1.24 0.00	13.10 1.17 -0.74
DANSKAMMER___3 23590	11.81 0.99 -1.25	9.29 0.82 -0.76	8.45 0.79 0.00	7.35 0.69 0.00	7.75 0.71 0.00	9.05 0.82 0.00	9.64 0.83 0.00	12.96 1.08 0.00	14.14 1.23 0.00	14.17 1.31 0.00	12.96 1.17 0.00	13.32 1.25 0.00	13.17 1.24 0.00	13.12 1.24 0.00	12.97 1.19 0.00	13.03 1.19 0.00	13.37 1.24 0.00	14.24 1.36 0.00	14.54 1.37 0.00	15.73 1.48 0.00	16.04 1.51 0.00	13.66 1.33 0.00	12.86 1.24 0.00	13.10 1.17 -0.74
DANSKAMMER___4 23591	11.81 0.99 -1.25	9.29 0.82 -0.76	8.45 0.79 0.00	7.35 0.69 0.00	7.75 0.71 0.00	9.05 0.82 0.00	9.64 0.83 0.00	12.96 1.08 0.00	14.14 1.23 0.00	14.17 1.31 0.00	12.96 1.17 0.00	13.32 1.25 0.00	13.17 1.24 0.00	13.12 1.24 0.00	12.97 1.19 0.00	13.03 1.19 0.00	13.37 1.24 0.00	14.24 1.36 0.00	14.54 1.37 0.00	15.73 1.48 0.00	16.04 1.51 0.00	13.66 1.33 0.00	12.86 1.24 0.00	13.10 1.17 -0.74
DANSKAMMER___DIESEL 23592	11.81 0.99 -1.25	9.29 0.82 -0.76	8.45 0.79 0.00	7.35 0.69 0.00	7.75 0.71 0.00	9.05 0.82 0.00	9.64 0.83 0.00	12.96 1.08 0.00	14.14 1.23 0.00	14.17 1.31 0.00	12.96 1.17 0.00	13.32 1.25 0.00	13.17 1.24 0.00	13.12 1.24 0.00	12.97 1.19 0.00	13.03 1.19 0.00	13.37 1.24 0.00	14.24 1.36 0.00	14.54 1.37 0.00	15.73 1.48 0.00	16.04 1.51 0.00	13.66 1.33 0.00	12.86 1.24 0.00	13.10 1.17 -0.74
DASHVILLE___HYD 23610	10.95 0.72 -0.67	8.70 0.59 -0.41	8.23 0.57 0.00	7.16 0.49 0.00	7.54 0.51 0.00	8.82 0.58 0.00	9.39 0.58 0.00	12.62 0.74 0.00	13.75 0.84 0.00	13.77 0.91 0.00	12.60 0.80 0.00	12.94 0.87 0.00	12.79 0.86 0.00	12.74 0.86 0.00	12.60 0.82 0.00	12.66 0.83 0.00	12.99 0.86 0.00	13.83 0.95 0.00	14.14 0.96 0.00	15.30 1.05 0.00	15.60 1.08 0.00	13.29 0.96 0.00	12.51 0.89 0.00	12.41 0.84 -0.40

DELAWARE___LFGE 323621	9.69 0.20 0.07	7.84 0.17 0.04	7.83 0.17 0.00	6.81 0.15 0.00	7.19 0.15 0.00	8.42 0.19 0.00	9.04 0.23 0.00	12.19 0.31 0.00	13.30 0.35 -0.03	13.31 0.36 -0.10	12.28 0.31 -0.18	12.56 0.31 -0.19	12.41 0.30 -0.18	12.33 0.30 -0.15	12.22 0.27 -0.17	12.25 0.26 -0.15	12.49 0.29 -0.06	13.26 0.35 -0.04	13.57 0.37 -0.03	14.66 0.40 -0.02	14.97 0.42 -0.02	12.66 0.33 0.00	11.90 0.29 0.00	11.39 0.26 0.04
DOGLEVILLE___HYD 23807	10.12 0.33 -0.22	8.11 0.26 -0.14	8.06 0.26 -0.14	6.99 0.23 -0.10	7.39 0.24 -0.11	8.68 0.28 -0.17	9.31 0.31 -0.19	12.35 0.42 -0.05	13.59 0.45 -0.23	13.54 0.48 -0.21	12.25 0.42 -0.03	12.59 0.45 -0.08	12.44 0.45 -0.05	12.39 0.46 -0.05	12.27 0.46 -0.03	12.34 0.46 -0.04	12.72 0.50 -0.09	13.63 0.54 -0.21	13.98 0.54 -0.27	14.98 0.57 -0.17	15.26 0.57 -0.16	12.88 0.43 -0.12	12.01 0.40 0.00	11.62 0.37 -0.08
DUNKIRK___1 23563	9.20 -0.33 0.04	7.46 -0.23 0.02	7.47 -0.18 0.00	6.54 -0.13 0.00	6.91 -0.13 0.00	8.06 -0.17 0.00	8.73 -0.08 0.00	11.74 -0.15 -0.02	15.21 -0.03 -2.32	19.58 0.00 -6.73	21.21 -0.01 -9.43	21.87 -0.12 -9.93	21.40 -0.13 -9.60	19.73 -0.17 -8.01	20.63 -0.27 -9.13	19.69 -0.34 -8.20	15.45 -0.16 -3.48	14.67 -0.18 -1.97	14.50 -0.17 -1.49	15.07 -0.27 -1.10	15.38 -0.19 -1.04	12.16 -0.20 -0.03	11.32 -0.33 -0.03	10.82 -0.34 0.02
DUNKIRK___2 23564	9.20 -0.33 0.04	7.46 -0.23 0.02	7.47 -0.18 0.00	6.54 -0.13 0.00	6.91 -0.13 0.00	8.06 -0.17 0.00	8.73 -0.08 0.00	11.74 -0.15 -0.02	15.21 -0.03 -2.32	19.58 0.00 -6.73	21.21 -0.01 -9.43	21.87 -0.12 -9.93	21.40 -0.13 -9.60	19.73 -0.17 -8.01	20.63 -0.27 -9.13	19.69 -0.34 -8.20	15.45 -0.16 -3.48	14.67 -0.18 -1.97	14.50 -0.17 -1.49	15.07 -0.27 -1.10	15.38 -0.19 -1.04	12.16 -0.20 -0.03	11.32 -0.33 -0.03	10.82 -0.34 0.02
DUNKIRK___3 23565	9.16 -0.36 0.04	7.42 -0.26 0.02	7.44 -0.21 0.00	6.52 -0.15 0.00	6.88 -0.15 0.00	8.02 -0.21 0.00	8.68 -0.13 0.00	11.67 -0.23 -0.01	15.07 -0.10 -2.26	19.32 -0.09 -6.56	20.63 -0.09 -8.93	21.28 -0.19 -9.41	20.81 -0.21 -9.10	19.24 -0.24 -7.59	20.10 -0.33 -8.65	19.21 -0.40 -7.78	15.20 -0.23 -3.30	14.49 -0.26 -1.87	14.35 -0.24 -1.42	14.98 -0.34 -1.07	15.27 -0.28 -1.02	12.09 -0.27 -0.03	11.25 -0.39 -0.03	10.76 -0.39 0.02
DUNKIRK___4 23566	9.16 -0.36 0.04	7.42 -0.26 0.02	7.44 -0.21 0.00	6.52 -0.15 0.00	6.88 -0.15 0.00	8.02 -0.21 0.00	8.68 -0.13 0.00	11.67 -0.23 -0.01	15.07 -0.10 -2.26	19.32 -0.09 -6.56	20.63 -0.09 -8.93	21.28 -0.19 -9.41	20.81 -0.21 -9.10	19.24 -0.24 -7.59	20.10 -0.33 -8.65	19.21 -0.40 -7.78	15.20 -0.23 -3.30	14.49 -0.26 -1.87	14.35 -0.24 -1.42	14.98 -0.34 -1.07	15.27 -0.28 -1.02	12.09 -0.27 -0.03	11.25 -0.39 -0.03	10.76 -0.39 0.02
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	12.23 1.01 -1.66	9.54 0.83 -1.01	8.45 0.79 0.00	7.35 0.69 0.00	7.75 0.71 0.00	9.06 0.82 0.00	9.69 0.88 0.00	13.04 1.15 0.00	14.23 1.32 0.00	14.23 1.38 0.00	13.02 1.23 0.00	13.36 1.29 0.00	13.22 1.29 0.00	13.17 1.28 0.00	13.02 1.25 0.00	13.10 1.27 0.00	13.44 1.31 0.00	14.30 1.43 0.00	14.59 1.41 0.00	15.76 1.51 0.00	16.05 1.53 0.00	13.68 1.36 0.00	12.88 1.27 0.00	13.36 1.20 -0.98
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	11.79 0.94 -1.29	9.25 0.76 -0.78	8.39 0.74 0.00	7.30 0.64 0.00	7.70 0.66 0.00	9.00 0.77 0.00	9.59 0.78 0.00	12.90 1.02 0.00	14.08 1.16 0.00	14.09 1.23 0.00	12.89 1.10 0.00	13.24 1.17 0.00	13.09 1.16 0.00	13.04 1.15 0.00	12.90 1.12 0.00	12.97 1.14 0.00	13.30 1.16 0.00	14.16 1.29 0.00	14.47 1.29 0.00	15.63 1.38 0.00	15.94 1.41 0.00	13.58 1.26 0.00	12.80 1.19 0.00	13.06 1.12 -0.76
E179THST_138_KV_TB4_REV_LBMP_J 345001	12.31 1.08 -1.67	9.60 0.88 -1.01	8.52 0.85 -0.01	7.41 0.74 -0.01	7.81 0.77 -0.01	9.14 0.90 -0.01	9.75 0.93 -0.01	13.11 1.24 0.01	14.31 1.41 0.01	14.31 1.46 0.01	13.10 1.31 0.01	13.43 1.38 0.01	13.29 1.37 0.01	13.24 1.37 0.01	13.10 1.33 0.01	13.17 1.35 0.01	13.52 1.39 0.01	14.39 1.52 0.01	14.67 1.50 0.01	15.83 1.60 0.01	16.12 1.60 0.01	13.75 1.43 0.01	12.96 1.33 -0.01	13.43 1.26 -0.99
EAST HAMPTON___GT 23717	15.26 1.39 -4.31	13.54 1.16 -4.67	13.45 1.13 -4.66	12.93 0.99 -5.27	13.53 1.02 -5.48	14.44 1.19 -5.01	17.38 1.25 -7.32	19.25 1.64 -5.73	21.90 1.86 -7.12	21.13 1.88 -6.40	21.19 1.71 -7.69	21.35 1.75 -7.54	21.92 1.73 -8.26	20.60 1.65 -7.06	20.81 1.55 -7.48	21.81 1.60 -8.38	23.32 1.70 -9.49	27.47 1.92 -12.68	29.45 2.00 -14.27	28.81 2.21 -12.35	33.69 2.27 -16.89	26.64 1.95 -12.36	20.21 1.75 -6.85	18.09 1.65 -5.26
EAST RIVER___6 23660	12.29 1.07 -1.66	9.59 0.87 -1.01	8.49 0.83 0.00	7.39 0.73 0.00	7.79 0.75 0.00	9.12 0.88 0.00	9.74 0.93 0.00	13.14 1.26 0.00	14.34 1.42 0.00	14.33 1.48 0.00	13.12 1.32 0.00	13.45 1.39 0.00	13.30 1.37 0.00	13.25 1.37 0.00	13.12 1.34 0.00	13.20 1.37 0.00	13.55 1.42 0.00	14.41 1.53 0.00	14.69 1.51 0.00	15.84 1.60 0.00	16.13 1.60 0.00	13.76 1.43 0.00	12.95 1.33 0.00	13.41 1.25 -0.98
EAST RIVER___7 23524	12.29 1.07 -1.66	9.59 0.87 -1.01	8.49 0.83 0.00	7.39 0.73 0.00	7.79 0.75 0.00	9.12 0.88 0.00	9.74 0.93 0.00	13.14 1.26 0.00	14.34 1.42 0.00	14.33 1.48 0.00	13.12 1.32 0.00	13.45 1.39 0.00	13.30 1.37 0.00	13.25 1.37 0.00	13.12 1.34 0.00	13.20 1.37 0.00	13.55 1.42 0.00	14.41 1.53 0.00	14.69 1.51 0.00	15.84 1.60 0.00	16.13 1.60 0.00	13.76 1.43 0.00	12.95 1.33 0.00	13.41 1.25 -0.98
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	12.20 0.99 -1.66	9.51 0.80 -1.00	8.43 0.77 0.00	7.34 0.67 0.00	7.73 0.70 0.00	9.04 0.81 0.00	9.66 0.85 0.00	13.01 1.13 0.00	14.19 1.28 0.00	14.18 1.32 0.00	12.99 1.19 0.00	13.32 1.25 0.00	13.18 1.25 0.00	13.13 1.25 0.00	12.99 1.21 0.00	13.06 1.23 0.00	13.39 1.26 0.00	14.25 1.38 0.00	14.54 1.37 0.00	15.70 1.45 0.00	16.01 1.48 0.00	13.63 1.31 0.00	12.84 1.23 0.00	13.32 1.16 -0.98
EAST_HAMPTON___DIESEL 23722	15.26 1.39 -4.31	13.54 1.16 -4.67	13.45 1.13 -4.66	12.93 0.99 -5.27	13.53 1.02 -5.48	14.44 1.19 -5.01	17.39 1.26 -7.32	19.25 1.64 -5.73	21.90 1.86 -7.12	21.13 1.88 -6.40	21.19 1.71 -7.69	21.35 1.75 -7.54	21.92 1.73 -8.26	20.60 1.65 -7.06	20.81 1.55 -7.48	21.81 1.60 -8.38	23.32 1.70 -9.49	27.47 1.92 -12.68	29.45 2.00 -14.27	28.81 2.21 -12.35	33.69 2.27 -16.89	26.64 1.95 -12.36	20.21 1.75 -6.85	18.09 1.65 -5.26
EAST_RIVER___1 323558	12.30 1.08 -1.66	9.59 0.88 -1.01	8.50 0.84 0.00	7.40 0.73 0.00	7.80 0.76 0.00	9.12 0.88 0.00	9.75 0.94 0.00	13.14 1.26 0.00	14.35 1.43 0.00	14.34 1.49 0.00	13.13 1.33 0.00	13.47 1.40 0.00	13.31 1.38 0.00	13.26 1.38 0.00	13.13 1.35 0.00	13.20 1.37 0.00	13.55 1.42 0.00	14.41 1.53 0.00	14.70 1.53 0.00	15.86 1.61 0.00	16.14 1.61 0.00	13.77 1.44 0.00	12.96 1.35 0.00	13.42 1.26 -0.98

EAST_RIVER___2 323559	12.29 1.07 -1.66	9.59 0.87 -1.01	8.49 0.83 0.00	7.39 0.73 0.00	7.79 0.75 0.00	9.12 0.88 0.00	9.74 0.93 0.00	13.14 1.26 0.00	14.34 1.42 0.00	14.33 1.48 0.00	13.12 1.32 0.00	13.45 1.39 0.00	13.30 1.37 0.00	13.25 1.37 0.00	13.12 1.34 0.00	13.20 1.37 0.00	13.55 1.42 0.00	14.41 1.53 0.00	14.69 1.51 0.00	15.84 1.60 0.00	16.13 1.60 0.00	13.76 1.43 0.00	12.95 1.33 0.00	13.41 1.25 -0.98
EAST___DELAWARE_HYD 23607	11.48 0.95 -0.97	9.07 0.77 -0.59	8.40 0.74 0.00	7.31 0.65 0.00	7.70 0.67 0.00	9.02 0.78 0.00	9.60 0.79 0.00	12.92 1.03 0.00	14.06 1.15 0.00	14.05 1.20 0.00	12.86 1.06 0.00	13.19 1.12 0.00	13.04 1.11 0.00	12.99 1.11 0.00	12.86 1.08 0.00	12.93 1.10 0.00	13.27 1.14 0.00	14.16 1.29 0.00	14.48 1.30 0.00	15.66 1.41 0.00	16.01 1.48 0.00	13.61 1.28 0.00	12.81 1.20 0.00	12.87 1.12 -0.58
ELEC_TRO_TEK 24086	14.58 1.14 -3.88	12.72 0.93 -4.08	12.47 0.90 -3.90	11.86 0.79 -4.41	12.44 0.82 -4.59	13.38 0.95 -4.20	15.95 1.00 -6.13	18.01 1.33 -4.80	20.38 1.50 -5.97	19.70 1.49 -5.36	19.60 1.37 -6.44	19.81 1.42 -6.32	20.27 1.42 -6.92	19.22 1.41 -5.92	19.42 1.38 -6.26	20.25 1.40 -7.02	21.53 1.44 -7.95	25.07 1.57 -10.62	26.69 1.55 -11.96	26.26 1.67 -10.35	30.37 1.68 -14.16	24.17 1.48 -10.36	18.72 1.37 -5.74	17.05 1.31 -4.56
ELLENBURG_WT_PWR 323604	4.11 -0.32 5.13	4.18 -0.25 3.27	4.19 -0.25 3.22	4.25 -0.21 2.20	4.24 -0.23 2.57	4.19 -0.26 3.78	4.16 -0.27 4.37	10.33 -0.34 1.20	7.37 -0.37 5.17	7.70 -0.37 4.78	10.76 -0.32 0.72	9.98 -0.35 1.73	10.38 -0.35 1.20	10.46 -0.36 1.07	10.69 -0.34 0.74	10.48 -0.34 1.01	9.68 -0.36 2.09	7.58 -0.39 4.91	6.69 -0.39 6.09	10.03 -0.43 3.79	10.33 -0.47 3.73	9.23 -0.39 2.70	11.25 -0.36 0.00	9.03 -0.35 1.80
ELM_ST_23_KV_LD_REV_LBMP_A 345012	8.99 -0.54 0.04	7.28 -0.41 0.02	7.31 -0.35 0.00	6.39 -0.27 0.00	6.75 -0.28 0.00	7.86 -0.37 0.00	8.46 -0.35 0.00	11.35 -0.55 -0.01	15.12 -0.45 -2.66	20.16 -0.42 -7.73	19.91 -0.39 -8.50	20.52 -0.51 -8.96	20.08 -0.51 -8.66	18.57 -0.55 -7.23	19.37 -0.62 -8.22	18.53 -0.69 -7.39	14.73 -0.55 -3.15	14.07 -0.59 -1.79	13.95 -0.58 -1.35	14.80 -0.66 -1.21	15.08 -0.60 -1.15	11.82 -0.54 -0.03	11.01 -0.64 -0.03	10.54 -0.61 0.02
EMPIRE_CC_1 323656	9.83 0.44 0.18	7.96 0.35 0.11	8.01 0.35 0.00	6.96 0.30 0.00	7.34 0.31 0.00	8.60 0.37 0.00	9.20 0.39 0.00	12.39 0.51 0.00	13.47 0.55 0.00	13.43 0.58 0.00	12.30 0.51 0.00	12.62 0.56 0.00	12.48 0.55 0.00	12.42 0.54 0.00	12.29 0.52 0.00	12.35 0.52 0.00	12.69 0.56 0.00	13.47 0.59 0.00	13.78 0.61 0.00	14.90 0.66 0.00	15.20 0.67 0.00	12.92 0.59 0.00	12.18 0.57 0.00	11.60 0.53 0.10
EMPIRE_CC_2 323658	9.83 0.44 0.18	7.96 0.35 0.11	8.01 0.35 0.00	6.96 0.30 0.00	7.34 0.31 0.00	8.60 0.37 0.00	9.20 0.39 0.00	12.39 0.51 0.00	13.47 0.55 0.00	13.43 0.58 0.00	12.30 0.51 0.00	12.62 0.56 0.00	12.48 0.55 0.00	12.42 0.54 0.00	12.29 0.52 0.00	12.35 0.52 0.00	12.69 0.56 0.00	13.47 0.59 0.00	13.78 0.61 0.00	14.90 0.66 0.00	15.20 0.67 0.00	12.92 0.59 0.00	12.18 0.57 0.00	11.60 0.53 0.10
ERIE_WT_PWR 323693	9.06 -0.47 0.04	7.34 -0.35 0.02	7.37 -0.29 0.00	6.44 -0.22 0.00	6.80 -0.23 0.00	7.93 -0.30 0.00	8.57 -0.24 0.00	11.52 -0.38 -0.02	15.25 -0.27 -2.60	20.15 -0.26 -7.55	22.64 -0.25 -11.09	23.39 -0.36 -11.68	22.86 -0.37 -11.30	20.91 -0.40 -9.43	22.03 -0.49 -10.74	20.94 -0.56 -9.66	15.83 -0.39 -4.09	14.77 -0.42 -2.32	14.52 -0.41 -1.75	14.95 -0.53 -1.23	15.23 -0.47 -1.17	11.95 -0.42 -0.04	11.12 -0.53 -0.04	10.64 -0.51 0.02
ETNA_115_KV_TB1_REV_LBMP_C 345029	9.68 0.12 0.00	7.80 0.09 0.00	7.75 0.09 0.00	6.75 0.09 0.00	7.13 0.10 0.00	8.35 0.12 0.00	8.98 0.17 0.00	12.10 0.21 0.00	13.24 0.27 -0.05	13.26 0.26 -0.15	12.31 0.24 -0.27	12.57 0.22 -0.29	12.41 0.20 -0.28	12.32 0.20 -0.23	12.23 0.19 -0.26	12.26 0.19 -0.24	12.45 0.22 -0.10	13.22 0.28 -0.06	13.52 0.30 -0.04	14.59 0.31 -0.03	14.92 0.36 -0.02	12.57 0.25 0.00	11.76 0.15 0.00	11.30 0.12 0.00
E_CANADA_CAP_HY 24051	9.96 0.21 -0.19	7.98 0.15 -0.12	7.97 0.19 -0.12	6.86 0.12 -0.08	7.28 0.15 -0.09	8.59 0.21 -0.14	9.24 0.27 -0.16	12.32 0.39 -0.04	13.46 0.36 -0.19	13.43 0.40 -0.17	12.07 0.25 -0.03	12.42 0.29 -0.06	12.26 0.29 -0.04	12.20 0.27 -0.04	11.96 0.15 -0.03	12.01 0.14 -0.04	12.46 0.26 -0.08	13.43 0.37 -0.18	13.84 0.45 -0.22	14.91 0.53 -0.14	15.20 0.54 -0.14	12.82 0.39 -0.10	12.07 0.45 0.00	11.61 0.37 -0.07
E_CANADA_MHWK_HY 24050	10.12 0.33 -0.22	8.11 0.26 -0.14	8.06 0.26 -0.14	6.99 0.23 -0.10	7.39 0.24 -0.11	8.68 0.28 -0.17	9.31 0.31 -0.19	12.35 0.42 -0.05	13.59 0.45 -0.23	13.54 0.48 -0.21	12.25 0.42 -0.03	12.59 0.45 -0.08	12.44 0.45 -0.05	12.39 0.46 -0.05	12.27 0.46 -0.03	12.34 0.46 -0.04	12.72 0.50 -0.09	13.63 0.54 -0.21	13.98 0.54 -0.27	14.98 0.57 -0.17	15.26 0.57 -0.16	12.88 0.43 -0.12	12.01 0.40 0.00	11.62 0.37 -0.08
E_FISHKILL___LBMP 23776	12.17 0.92 -1.69	9.49 0.76 -1.03	8.39 0.73 0.00	7.29 0.63 0.00	7.69 0.65 0.00	8.99 0.76 0.00	9.60 0.79 0.00	12.93 1.05 0.00	14.09 1.18 0.00	14.08 1.22 0.00	12.89 1.10 0.00	13.22 1.16 0.00	13.09 1.16 0.00	13.04 1.15 0.00	12.90 1.12 0.00	12.97 1.14 0.00	13.30 1.16 0.00	14.14 1.26 0.00	14.43 1.25 0.00	15.59 1.34 0.00	15.88 1.35 0.00	13.54 1.21 0.00	12.75 1.14 0.00	13.28 1.10 -1.01
FAR ROCKAWAY___4 23548	14.76 1.25 -3.95	12.92 1.03 -4.18	12.68 1.00 -4.03	12.08 0.87 -4.55	12.67 0.90 -4.73	13.61 1.05 -4.33	16.26 1.12 -6.33	18.31 1.47 -4.95	20.74 1.67 -6.16	20.05 1.67 -5.53	19.96 1.52 -6.65	20.18 1.59 -6.52	20.66 1.59 -7.14	19.57 1.58 -6.11	19.78 1.54 -6.46	20.64 1.56 -7.24	21.95 1.61 -8.21	25.59 1.75 -10.96	27.27 1.75 -12.34	26.81 1.88 -10.68	31.04 1.90 -14.61	24.68 1.66 -10.69	19.05 1.52 -5.92	17.31 1.45 -4.68
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	12.31 1.09 -1.66	9.59 0.88 -1.01	8.50 0.84 0.00	7.40 0.73 0.00	7.80 0.76 0.00	9.12 0.89 0.00	9.76 0.95 0.00	13.15 1.27 0.00	14.37 1.46 0.00	14.36 1.50 0.00	13.14 1.34 0.00	13.47 1.40 0.00	13.33 1.40 0.00	13.27 1.39 0.00	13.14 1.37 0.00	13.22 1.38 0.00	13.56 1.43 0.00	14.42 1.54 0.00	14.70 1.53 0.00	15.87 1.62 0.00	16.16 1.63 0.00	13.78 1.45 0.00	12.97 1.36 0.00	13.44 1.27 -0.98
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	12.31 1.09 -1.66	9.60 0.89 -1.01	8.51 0.85 0.00	7.40 0.74 0.00	7.80 0.77 0.00	9.12 0.89 0.00	9.76 0.95 0.00	13.15 1.27 0.00	14.37 1.46 0.00	14.36 1.50 0.00	13.14 1.34 0.00	13.48 1.41 0.00	13.34 1.41 0.00	13.29 1.40 0.00	13.14 1.37 0.00	13.22 1.38 0.00	13.56 1.43 0.00	14.43 1.56 0.00	14.72 1.54 0.00	15.87 1.62 0.00	16.16 1.63 0.00	13.79 1.47 0.00	12.98 1.37 0.00	13.45 1.28 -0.98

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	12.30 1.08 -1.66	9.59 0.88 -1.01	8.50 0.84 0.00	7.40 0.73 0.00	7.80 0.76 0.00	9.12 0.89 0.00	9.76 0.95 0.00	13.15 1.27 0.00	14.36 1.45 0.00	14.36 1.50 0.00	13.13 1.33 0.00	13.47 1.40 0.00	13.33 1.40 0.00	13.27 1.39 0.00	13.14 1.37 0.00	13.22 1.38 0.00	13.56 1.43 0.00	14.42 1.54 0.00	14.70 1.53 0.00	15.86 1.61 0.00	16.14 1.61 0.00	13.78 1.45 0.00	12.97 1.36 0.00	13.44 1.27 -0.98
FARRAGUT____LBMP 323566	12.30 1.08 -1.66	9.59 0.88 -1.01	8.50 0.84 0.00	7.40 0.73 0.00	7.80 0.76 0.00	9.12 0.88 0.00	9.75 0.94 0.00	13.14 1.26 0.00	14.35 1.43 0.00	14.34 1.49 0.00	13.12 1.32 0.00	13.45 1.39 0.00	13.31 1.38 0.00	13.26 1.38 0.00	13.13 1.35 0.00	13.20 1.37 0.00	13.55 1.42 0.00	14.41 1.53 0.00	14.69 1.51 0.00	15.84 1.60 0.00	16.14 1.61 0.00	13.77 1.44 0.00	12.96 1.35 0.00	13.42 1.26 -0.98
FENNER____WINDPWR 24204	9.68 0.12 0.00	7.80 0.09 0.00	7.75 0.09 0.00	6.74 0.08 0.00	7.13 0.09 0.00	8.35 0.12 0.00	8.97 0.16 0.00	12.11 0.23 0.00	13.19 0.27 0.00	13.14 0.28 0.00	12.04 0.25 0.00	12.29 0.23 0.00	12.16 0.23 0.00	12.10 0.21 0.00	11.98 0.20 0.00	12.02 0.19 0.00	12.35 0.22 0.00	13.15 0.27 0.00	13.46 0.29 0.00	14.55 0.30 0.00	14.88 0.35 0.00	12.55 0.22 0.00	11.79 0.17 0.00	11.31 0.13 0.00
FIBERTEK____ENERGY 23856	9.51 -0.05 0.00	7.66 -0.05 0.00	7.62 -0.04 0.00	6.64 -0.03 0.00	7.01 -0.03 0.00	8.20 -0.03 0.00	8.81 0.00 0.00	11.88 0.00 0.00	12.94 0.03 0.00	12.89 0.04 0.00	11.84 0.05 0.00	12.10 0.04 0.00	11.95 0.02 0.00	11.90 0.01 0.00	11.78 0.00 0.00	11.82 -0.01 0.00	12.13 0.00 0.00	12.90 0.03 0.00	13.20 0.03 0.00	14.28 0.03 0.00	14.60 0.07 0.00	12.35 0.02 0.00	11.58 -0.03 0.00	11.13 -0.04 0.00
FITZPATRICK____ 23598	9.31 -0.25 0.00	7.51 -0.20 0.00	7.46 -0.20 0.00	6.50 -0.17 0.00	6.86 -0.18 0.00	8.03 -0.21 0.00	8.61 -0.20 0.00	11.60 -0.29 0.00	12.63 -0.28 0.00	12.57 -0.28 0.00	11.55 -0.25 0.00	11.80 -0.27 0.00	11.66 -0.27 0.00	11.61 -0.27 0.00	11.49 -0.28 0.00	11.54 -0.30 0.00	11.84 -0.29 0.00	12.58 -0.30 0.00	12.88 -0.29 0.00	13.93 -0.31 0.00	14.24 -0.29 0.00	12.06 -0.27 0.00	11.32 -0.29 0.00	10.89 -0.29 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	11.89 1.01 -1.31	9.34 0.83 -0.80	8.46 0.80 0.00	7.36 0.70 0.00	7.75 0.72 0.00	9.07 0.83 0.00	9.65 0.84 0.00	12.98 1.09 0.00	14.17 1.25 0.00	14.19 1.34 0.00	12.99 1.19 0.00	13.33 1.27 0.00	13.19 1.26 0.00	13.14 1.26 0.00	12.99 1.21 0.00	13.05 1.22 0.00	13.39 1.26 0.00	14.27 1.39 0.00	14.56 1.38 0.00	15.76 1.51 0.00	16.07 1.54 0.00	13.68 1.36 0.00	12.88 1.27 0.00	13.14 1.18 -0.78
FORT ORANGE____ 23900	10.38 0.51 -0.31	8.31 0.41 -0.19	8.16 0.41 -0.10	7.07 0.34 -0.07	7.46 0.34 -0.08	8.76 0.41 -0.11	9.38 0.44 -0.13	12.49 0.57 -0.04	13.68 0.61 -0.15	13.64 0.64 -0.14	12.38 0.57 -0.02	12.73 0.62 -0.05	12.57 0.61 -0.04	12.52 0.61 -0.03	12.38 0.58 -0.02	12.44 0.58 -0.03	12.81 0.62 -0.06	13.68 0.66 -0.15	14.03 0.67 -0.18	15.10 0.74 -0.11	15.38 0.74 -0.11	13.06 0.65 -0.08	12.25 0.64 0.00	11.91 0.59 -0.15
FORT_DRUM_COGEN 23780	8.52 -0.04 1.01	7.03 -0.04 0.64	6.98 -0.05 0.63	6.19 -0.04 0.43	6.50 -0.03 0.50	7.48 -0.02 0.74	7.98 0.03 0.86	11.73 0.08 0.24	12.00 0.10 1.01	12.00 0.08 0.94	11.71 0.06 0.14	11.77 0.05 0.34	11.74 0.05 0.24	11.71 0.04 0.21	11.66 0.02 0.15	11.66 0.02 0.20	11.77 0.05 0.41	12.04 0.13 0.96	12.13 0.15 1.19	13.63 0.13 0.74	14.03 0.23 0.73	11.83 0.04 0.53	11.64 0.02 0.00	10.80 -0.02 0.35
FPL FAR_ROCK_GT1 24212	14.76 1.25 -3.95	12.92 1.03 -4.18	12.68 1.00 -4.03	12.08 0.87 -4.55	12.67 0.90 -4.73	13.61 1.05 -4.33	16.26 1.12 -6.33	18.31 1.47 -4.95	20.74 1.67 -6.16	20.05 1.67 -5.53	19.96 1.52 -6.65	20.18 1.59 -6.52	20.66 1.59 -7.14	19.57 1.58 -6.11	19.78 1.54 -6.46	20.64 1.56 -7.24	21.95 1.61 -8.21	25.59 1.75 -10.96	27.27 1.75 -12.34	26.81 1.88 -10.68	31.04 1.90 -14.61	24.68 1.66 -10.69	19.05 1.52 -5.92	17.31 1.45 -4.68
FPL FAR_ROCK_GT2 23815	14.76 1.25 -3.95	12.92 1.03 -4.18	12.68 1.00 -4.03	12.08 0.87 -4.55	12.67 0.90 -4.73	13.61 1.05 -4.33	16.26 1.12 -6.33	18.31 1.47 -4.95	20.74 1.67 -6.16	20.05 1.67 -5.53	19.96 1.52 -6.65	20.18 1.59 -6.52	20.66 1.59 -7.14	19.57 1.58 -6.11	19.78 1.54 -6.46	20.64 1.56 -7.24	21.95 1.61 -8.21	25.59 1.75 -10.96	27.27 1.75 -12.34	26.81 1.88 -10.68	31.04 1.90 -14.61	24.68 1.66 -10.69	19.05 1.52 -5.92	17.31 1.45 -4.68
FRANKLIN_FALL_HYD 24054	4.46 -0.31 4.79	4.40 -0.25 3.05	4.40 -0.25 3.00	4.39 -0.22 2.06	4.41 -0.23 2.40	4.45 -0.26 3.53	4.46 -0.27 4.08	10.42 -0.34 1.12	7.71 -0.37 4.82	8.02 -0.37 4.46	10.81 -0.32 0.67	10.09 -0.36 1.62	10.45 -0.36 1.12	10.53 -0.36 0.99	10.74 -0.34 0.69	10.53 -0.37 0.94	9.82 -0.36 1.95	7.94 -0.35 4.58	7.12 -0.37 5.68	10.29 -0.41 3.54	10.63 -0.42 3.48	9.42 -0.38 2.52	11.26 -0.35 0.00	9.11 -0.38 1.68
FREEPORT_EQUS_GT1 23764	14.82 1.20 -4.06	13.01 0.98 -4.33	12.83 0.95 -4.22	12.25 0.82 -4.77	12.85 0.86 -4.96	13.77 1.00 -4.54	16.49 1.06 -6.63	18.47 1.40 -5.18	20.94 1.58 -6.45	20.21 1.57 -5.79	20.19 1.44 -6.96	20.40 1.51 -6.82	20.91 1.50 -7.48	19.78 1.50 -6.40	20.00 1.46 -6.77	20.88 1.47 -7.58	22.24 1.52 -8.59	26.01 1.66 -11.48	27.74 1.65 -12.92	27.18 1.75 -11.18	31.61 1.79 -15.29	25.09 1.57 -11.19	19.26 1.45 -6.20	17.40 1.37 -4.85
FREEPORT____CT2 23818	14.82 1.20 -4.06	13.01 0.98 -4.33	12.83 0.95 -4.22	12.25 0.82 -4.77	12.85 0.86 -4.96	13.77 1.00 -4.54	16.49 1.06 -6.63	18.47 1.40 -5.18	20.94 1.58 -6.45	20.21 1.57 -5.79	20.19 1.44 -6.96	20.40 1.51 -6.82	20.91 1.50 -7.48	19.78 1.50 -6.40	20.00 1.46 -6.77	20.88 1.47 -7.58	22.24 1.52 -8.59	26.01 1.66 -11.48	27.74 1.65 -12.92	27.18 1.75 -11.18	31.61 1.79 -15.29	25.09 1.57 -11.19	19.26 1.45 -6.20	17.40 1.37 -4.85
FULTON COGEN____ 23766	9.40 -0.16 0.00	7.58 -0.13 0.00	7.54 -0.12 0.00	6.56 -0.11 0.00	6.93 -0.11 0.00	8.11 -0.12 0.00	8.69 -0.11 0.00	11.73 -0.15 0.00	12.79 -0.13 0.00	12.74 -0.12 0.00	11.69 -0.11 0.00	11.95 -0.12 0.00	11.81 -0.12 0.00	11.74 -0.14 0.00	11.62 -0.15 0.00	11.68 -0.15 0.00	11.99 -0.15 0.00	12.73 -0.14 0.00	13.04 -0.13 0.00	14.10 -0.14 0.00	14.41 -0.12 0.00	12.19 -0.14 0.00	11.44 -0.17 0.00	11.00 -0.18 0.00
FULTON____LFGE 323630	10.39 0.58 -0.24	8.32 0.45 -0.15	8.30 0.51 -0.13	7.12 0.37 -0.09	7.57 0.43 -0.10	8.94 0.55 -0.15	9.64 0.66 -0.17	12.85 0.92 -0.05	14.00 0.88 -0.20	13.98 0.94 -0.19	12.51 0.68 -0.03	12.88 0.75 -0.07	12.73 0.75 -0.05	12.66 0.74 -0.04	12.41 0.60 -0.03	12.46 0.59 -0.04	12.99 0.78 -0.08	14.05 0.98 -0.19	14.53 1.12 -0.24	15.66 1.27 -0.15	15.97 1.29 -0.15	13.44 1.01 -0.11	12.54 0.93 0.00	12.05 0.78 -0.10

G.F.CEMENT___DRP 24184	10.61 0.71 -0.34	8.48 0.56 -0.21	8.39 0.59 -0.14	7.22 0.46 -0.10	7.65 0.51 -0.11	9.02 0.63 -0.17	9.70 0.70 -0.19	12.89 0.95 -0.05	13.88 0.74 -0.23	13.83 0.77 -0.21	12.43 0.60 -0.03	12.84 0.70 -0.08	12.65 0.67 -0.05	12.58 0.65 -0.05	12.43 0.62 -0.03	12.52 0.64 -0.04	12.98 0.75 -0.09	13.93 0.84 -0.21	14.32 0.88 -0.27	15.31 0.90 -0.17	15.65 0.96 -0.16	13.27 0.83 -0.12	12.65 1.03 0.00	12.23 0.90 -0.15
GARDENVILLE___LBMP 24039	9.04 -0.49 0.04	7.32 -0.37 0.02	7.34 -0.32 0.00	6.42 -0.24 0.00	6.78 -0.25 0.00	7.90 -0.33 0.00	8.54 -0.26 0.00	11.48 -0.42 -0.01	14.95 -0.31 -2.35	19.37 -0.30 -6.81	20.50 -0.27 -8.98	21.14 -0.39 -9.46	20.68 -0.39 -9.14	19.09 -0.43 -7.63	19.96 -0.51 -8.69	19.07 -0.58 -7.81	15.02 -0.42 -3.32	14.29 -0.46 -1.88	14.15 -0.45 -1.42	14.79 -0.57 -1.11	15.08 -0.51 -1.06	11.89 -0.47 -0.03	11.08 -0.57 -0.03	10.61 -0.55 0.02
GENERAL___MILLS 23808	9.06 -0.47 0.04	7.33 -0.35 0.02	7.36 -0.30 0.00	6.44 -0.23 0.00	6.80 -0.23 0.00	7.92 -0.31 0.00	8.56 -0.25 0.00	11.51 -0.39 -0.02	15.23 -0.28 -2.60	20.15 -0.26 -7.55	22.64 -0.25 -11.09	23.39 -0.36 -11.68	22.84 -0.38 -11.30	20.91 -0.40 -9.43	22.03 -0.49 -10.74	20.92 -0.57 -9.66	15.82 -0.40 -4.09	14.76 -0.44 -2.32	14.51 -0.42 -1.75	14.93 -0.54 -1.23	15.22 -0.48 -1.17	11.93 -0.43 -0.04	11.11 -0.55 -0.04	10.63 -0.53 0.02
GE_PLASTICS___DRP 24183	10.06 0.45 -0.05	8.10 0.36 -0.03	8.02 0.36 0.00	6.96 0.30 0.00	7.34 0.31 0.00	8.60 0.37 0.00	9.20 0.39 0.00	12.38 0.50 0.00	13.44 0.53 0.00	13.42 0.56 0.00	12.29 0.50 0.00	12.61 0.54 0.00	12.47 0.54 0.00	12.42 0.54 0.00	12.28 0.51 0.00	12.35 0.52 0.00	12.68 0.55 0.00	13.46 0.58 0.00	13.77 0.59 0.00	14.90 0.66 0.00	15.18 0.65 0.00	12.91 0.58 0.00	12.18 0.57 0.00	11.73 0.53 -0.03
GILBOA___1 23756	9.65 0.40 0.31	7.84 0.32 0.19	7.97 0.31 0.00	6.94 0.27 0.00	7.32 0.28 0.00	8.56 0.33 0.00	9.16 0.35 0.00	12.35 0.46 0.00	13.43 0.52 0.00	13.39 0.54 0.00	12.28 0.48 0.00	12.57 0.51 0.00	12.43 0.50 0.00	12.38 0.50 0.00	12.26 0.48 0.00	12.32 0.49 0.00	12.64 0.51 0.00	13.43 0.55 0.00	13.73 0.55 0.00	14.85 0.60 0.00	15.14 0.61 0.00	12.87 0.54 0.00	12.12 0.51 0.00	11.46 0.47 0.19
GILBOA___2 23757	9.65 0.40 0.31	7.84 0.32 0.19	7.97 0.31 0.00	6.94 0.27 0.00	7.32 0.28 0.00	8.56 0.33 0.00	9.16 0.35 0.00	12.35 0.46 0.00	13.43 0.52 0.00	13.39 0.54 0.00	12.28 0.48 0.00	12.57 0.51 0.00	12.43 0.50 0.00	12.38 0.50 0.00	12.26 0.48 0.00	12.32 0.49 0.00	12.64 0.51 0.00	13.43 0.55 0.00	13.73 0.55 0.00	14.85 0.60 0.00	15.14 0.61 0.00	12.87 0.54 0.00	12.12 0.51 0.00	11.46 0.47 0.19
GILBOA___3 23758	9.65 0.40 0.31	7.84 0.32 0.19	7.97 0.31 0.00	6.94 0.27 0.00	7.32 0.28 0.00	8.56 0.33 0.00	9.16 0.35 0.00	12.35 0.46 0.00	13.43 0.52 0.00	13.39 0.54 0.00	12.28 0.48 0.00	12.57 0.51 0.00	12.43 0.50 0.00	12.38 0.50 0.00	12.26 0.48 0.00	12.32 0.49 0.00	12.64 0.51 0.00	13.43 0.55 0.00	13.73 0.55 0.00	14.85 0.60 0.00	15.14 0.61 0.00	12.87 0.54 0.00	12.12 0.51 0.00	11.46 0.47 0.19
GILBOA___4 23759	9.65 0.40 0.31	7.84 0.32 0.19	7.97 0.31 0.00	6.94 0.27 0.00	7.32 0.28 0.00	8.56 0.33 0.00	9.16 0.35 0.00	12.35 0.46 0.00	13.43 0.52 0.00	13.39 0.54 0.00	12.28 0.48 0.00	12.57 0.51 0.00	12.43 0.50 0.00	12.38 0.50 0.00	12.26 0.48 0.00	12.32 0.49 0.00	12.64 0.51 0.00	13.43 0.55 0.00	13.73 0.55 0.00	14.85 0.60 0.00	15.14 0.61 0.00	12.87 0.54 0.00	12.12 0.51 0.00	11.46 0.47 0.19
GILBOA____ 23599	9.65 0.40 0.31	7.84 0.32 0.19	7.97 0.31 0.00	6.94 0.27 0.00	7.32 0.28 0.00	8.56 0.33 0.00	9.16 0.35 0.00	12.35 0.46 0.00	13.43 0.52 0.00	13.39 0.54 0.00	12.28 0.48 0.00	12.57 0.51 0.00	12.43 0.50 0.00	12.38 0.50 0.00	12.26 0.48 0.00	12.32 0.49 0.00	12.64 0.51 0.00	13.43 0.55 0.00	13.73 0.55 0.00	14.85 0.60 0.00	15.14 0.61 0.00	12.87 0.54 0.00	12.12 0.51 0.00	11.46 0.47 0.19
GINNA____ 23603	9.38 -0.18 0.00	7.56 -0.15 0.00	7.54 -0.12 0.00	6.58 -0.09 0.00	6.95 -0.08 0.00	8.13 -0.11 0.00	8.73 -0.08 0.00	11.72 -0.17 0.00	12.77 -0.12 0.03	12.66 -0.10 0.09	11.57 -0.07 0.16	11.77 -0.13 0.17	11.63 -0.14 0.16	11.58 -0.17 0.14	11.43 -0.19 0.15	11.48 -0.21 0.14	11.91 -0.16 0.07	12.67 -0.17 0.04	13.00 -0.14 0.03	14.11 -0.11 0.02	14.47 -0.04 0.02	12.23 -0.10 0.00	11.42 -0.20 0.00	10.99 -0.19 0.00
GLEN PARK____ 23778	8.59 -0.02 0.95	7.08 -0.02 0.61	7.03 -0.03 0.60	6.23 -0.03 0.41	6.54 -0.01 0.48	7.53 0.00 0.70	8.04 0.04 0.81	11.78 0.12 0.22	12.10 0.14 0.96	12.08 0.12 0.89	11.76 0.09 0.13	11.83 0.09 0.32	11.78 0.07 0.22	11.76 0.07 0.20	11.69 0.05 0.14	11.71 0.06 0.19	11.84 0.10 0.39	12.14 0.18 0.91	12.24 0.20 1.13	13.73 0.18 0.70	14.13 0.29 0.69	11.90 0.07 0.50	11.66 0.05 0.00	10.84 0.00 0.33
GLENWOOD_IC_1_G5 23712	14.33 1.12 -3.65	12.38 0.92 -3.76	12.04 0.88 -3.50	11.38 0.77 -3.95	11.95 0.80 -4.11	12.93 0.93 -3.76	15.29 0.99 -5.49	17.49 1.31 -4.30	19.74 1.48 -5.34	19.17 1.52 -4.80	18.96 1.39 -5.77	19.18 1.46 -5.66	19.58 1.46 -6.20	18.63 1.45 -5.30	18.80 1.41 -5.61	19.54 1.42 -6.29	20.72 1.47 -7.12	23.99 1.60 -9.51	25.47 1.58 -10.71	25.20 1.68 -9.27	28.92 1.71 -12.68	23.11 1.50 -9.28	18.13 1.38 -5.14	16.67 1.31 -4.19
GLENWOOD_IC_2_G1 23688	12.29 1.07 -1.66	9.59 0.87 -1.01	8.50 0.84 0.00	7.40 0.73 0.00	7.80 0.76 0.00	9.12 0.88 0.00	9.74 0.93 0.00	13.12 1.24 0.00	14.32 1.41 0.00	14.29 1.44 0.00	13.10 1.31 0.00	13.45 1.39 0.00	13.31 1.38 0.00	13.25 1.37 0.00	13.12 1.34 0.00	13.18 1.35 0.00	13.53 1.39 0.00	14.38 1.51 0.00	14.68 1.50 0.00	15.84 1.60 0.00	16.14 1.61 0.00	13.76 1.43 0.00	12.94 1.32 0.00	13.41 1.25 -0.99
GLENWOOD_IC_3_G1 23689	12.29 1.07 -1.66	9.59 0.87 -1.01	8.50 0.84 0.00	7.40 0.73 0.00	7.80 0.76 0.00	9.12 0.88 0.00	9.74 0.93 0.00	13.12 1.24 0.00	14.32 1.41 0.00	14.29 1.44 0.00	13.10 1.31 0.00	13.45 1.39 0.00	13.31 1.38 0.00	13.25 1.37 0.00	13.12 1.34 0.00	13.18 1.35 0.00	13.53 1.39 0.00	14.38 1.51 0.00	14.68 1.50 0.00	15.84 1.60 0.00	16.14 1.61 0.00	13.76 1.43 0.00	12.94 1.32 0.00	13.41 1.25 -0.99
GLENWOOD___4 23550	14.33 1.12 -3.65	12.38 0.92 -3.76	12.04 0.88 -3.50	11.38 0.77 -3.95	11.95 0.80 -4.11	12.93 0.93 -3.76	15.29 0.99 -5.49	17.49 1.31 -4.30	19.74 1.48 -5.34	19.17 1.52 -4.80	18.96 1.39 -5.77	19.18 1.46 -5.66	19.58 1.46 -6.20	18.63 1.45 -5.30	18.80 1.41 -5.61	19.54 1.42 -6.29	20.72 1.47 -7.12	23.99 1.60 -9.51	25.47 1.58 -10.71	25.20 1.68 -9.27	28.92 1.71 -12.68	23.11 1.50 -9.28	18.13 1.38 -5.14	16.67 1.31 -4.19

GLENWOOD___5 23614	14.33 1.12 -3.65	12.38 0.92 -3.76	12.04 0.88 -3.50	11.38 0.77 -3.95	11.95 0.80 -4.11	12.93 0.93 -3.76	15.29 0.99 -5.49	17.49 1.31 -4.30	19.74 1.48 -5.34	19.17 1.52 -4.80	18.96 1.39 -5.77	19.18 1.46 -5.66	19.58 1.46 -6.20	18.63 1.45 -5.30	18.80 1.41 -5.61	19.54 1.42 -6.29	20.72 1.47 -7.12	23.99 1.60 -9.51	25.47 1.58 -10.71	25.20 1.68 -9.27	28.92 1.71 -12.68	23.11 1.50 -9.28	18.13 1.38 -5.14	16.67 1.31 -4.19
GLOBAL GREEN_PORT_GT1 23814	15.26 1.39 -4.31	13.54 1.16 -4.67	13.45 1.13 -4.66	12.92 0.99 -5.27	13.52 1.01 -5.48	14.44 1.19 -5.01	17.38 1.25 -7.32	19.24 1.63 -5.73	21.88 1.85 -7.12	21.10 1.85 -6.40	21.17 1.69 -7.69	21.33 1.73 -7.54	21.91 1.72 -8.26	20.59 1.64 -7.06	20.77 1.52 -7.47	21.77 1.56 -8.38	23.28 1.66 -9.49	27.47 1.92 -12.68	29.46 2.02 -14.27	28.82 2.22 -12.35	33.70 2.28 -16.89	26.61 1.92 -12.36	20.22 1.76 -6.85	18.09 1.65 -5.26
GLOBE___DSASP 323697	8.67 -0.89 0.00	7.02 -0.69 0.00	7.02 -0.64 0.00	6.15 -0.51 0.00	6.49 -0.54 0.00	7.55 -0.68 0.00	8.10 -0.71 0.00	10.82 -1.03 0.03	10.98 -0.97 0.97	9.15 -0.94 2.77	5.85 -0.81 5.13	5.72 -0.94 5.41	5.76 -0.94 5.23	6.56 -0.96 4.36	5.77 -1.00 5.01	6.25 -1.08 4.50	9.28 -0.97 1.88	10.76 -1.06 1.06	11.31 -1.07 0.80	12.61 -1.17 0.47	12.95 -1.13 0.44	11.31 -0.99 0.03	10.50 -1.08 0.03	10.14 -1.04 0.00
GOETHSLN___LBMP 323567	12.27 1.05 -1.66	9.57 0.86 -1.01	8.48 0.82 0.00	7.38 0.71 0.00	7.77 0.74 0.00	9.10 0.86 0.00	9.73 0.92 0.00	13.12 1.24 0.00	14.32 1.41 0.00	14.31 1.45 0.00	13.09 1.30 0.00	13.43 1.36 0.00	13.29 1.36 0.00	13.24 1.35 0.00	13.11 1.33 0.00	13.18 1.35 0.00	13.53 1.39 0.00	14.38 1.51 0.00	14.66 1.49 0.00	15.80 1.55 0.00	16.08 1.56 0.00	13.74 1.42 0.00	12.94 1.32 0.00	13.40 1.24 -0.98
GOODYEAR_LAKE_HYD 323669	9.72 0.21 0.05	7.85 0.17 0.03	7.83 0.17 0.00	6.80 0.14 0.00	7.20 0.16 0.00	8.44 0.21 0.00	9.06 0.26 0.00	12.24 0.36 0.00	13.34 0.40 -0.03	13.35 0.41 -0.08	12.28 0.33 -0.15	12.56 0.34 -0.16	12.41 0.32 -0.15	12.32 0.31 -0.13	12.19 0.27 -0.15	12.22 0.26 -0.13	12.50 0.31 -0.06	13.29 0.39 -0.03	13.62 0.42 -0.02	14.72 0.46 -0.01	15.05 0.51 -0.01	12.70 0.37 0.00	11.95 0.34 0.00	11.44 0.29 0.03
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	9.53 0.03 0.06	7.71 0.04 0.03	7.70 0.05 0.00	6.71 0.05 0.00	7.09 0.06 0.00	8.29 0.06 0.00	8.90 0.09 0.00	11.98 0.09 0.00	13.14 0.16 -0.07	13.21 0.15 -0.20	12.30 0.14 -0.37	12.57 0.12 -0.38	12.42 0.12 -0.37	12.30 0.11 -0.31	12.20 0.07 -0.35	12.21 0.06 -0.32	12.38 0.11 -0.13	13.09 0.14 -0.08	13.38 0.15 -0.06	14.42 0.14 -0.03	14.75 0.19 -0.03	12.45 0.12 0.00	11.67 0.06 0.00	11.19 0.04 0.03
GOUDEY___7 23579	9.54 0.04 0.06	7.71 0.04 0.03	7.70 0.05 0.00	6.72 0.05 0.00	7.09 0.06 0.00	8.29 0.06 0.00	8.91 0.10 0.00	11.99 0.11 0.00	13.14 0.16 -0.07	13.22 0.17 -0.20	12.30 0.14 -0.37	12.58 0.13 -0.38	12.42 0.12 -0.37	12.30 0.11 -0.31	12.21 0.08 -0.35	12.22 0.07 -0.32	12.39 0.12 -0.13	13.09 0.14 -0.08	13.39 0.16 -0.06	14.44 0.16 -0.03	14.76 0.20 -0.03	12.46 0.14 0.00	11.68 0.07 0.00	11.20 0.06 0.03
GOUDEY___8 23580	9.53 0.03 0.06	7.71 0.04 0.03	7.70 0.05 0.00	6.71 0.05 0.00	7.09 0.06 0.00	8.29 0.06 0.00	8.90 0.09 0.00	11.98 0.09 0.00	13.14 0.16 -0.07	13.21 0.15 -0.20	12.30 0.14 -0.37	12.57 0.12 -0.38	12.42 0.12 -0.37	12.30 0.11 -0.31	12.20 0.07 -0.35	12.21 0.06 -0.32	12.38 0.11 -0.13	13.09 0.14 -0.08	13.38 0.15 -0.06	14.42 0.14 -0.03	14.75 0.19 -0.03	12.45 0.12 0.00	11.67 0.06 0.00	11.19 0.04 0.03
GOWANUS_GT1_1 24077	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.14 1.62 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
GOWANUS_GT1_2 24078	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.14 1.62 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
GOWANUS_GT1_3 24079	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.14 1.62 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
GOWANUS_GT1_4 24080	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.14 1.62 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
GOWANUS_GT1_5 24084	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.14 1.62 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
GOWANUS_GT1_6 24111	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.14 1.62 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
GOWANUS_GT1_7 24112	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.14 1.62 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99

GOWANUS_GT1_8 24113	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.14 1.62 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
GOWANUS_GT2_1 24114	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.14 1.62 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
GOWANUS_GT2_2 24115	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.14 1.62 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
GOWANUS_GT2_3 24116	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.14 1.62 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
GOWANUS_GT2_4 24117	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.14 1.62 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
GOWANUS_GT2_5 24118	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.14 1.62 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
GOWANUS_GT2_6 24119	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.14 1.62 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
GOWANUS_GT2_7 24120	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.14 1.62 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
GOWANUS_GT2_8 24121	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.14 1.62 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
GOWANUS_GT3_1 24122	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.14 1.62 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
GOWANUS_GT3_2 24123	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.14 1.62 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
GOWANUS_GT3_3 24124	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.14 1.62 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
GOWANUS_GT3_4 24125	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.14 1.62 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
GOWANUS_GT3_5 24126	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.14 1.62 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
GOWANUS_GT3_6 24127	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.14 1.62 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99

GOWANUS_GT3_7 24128	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.14 1.62 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
GOWANUS_GT3_8 24129	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.14 1.62 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
GOWANUS_GT4_1 24130	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.14 1.62 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
GOWANUS_GT4_2 24131	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.14 1.62 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
GOWANUS_GT4_3 24132	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.14 1.62 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
GOWANUS_GT4_4 24133	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.14 1.62 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
GOWANUS_GT4_5 24134	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.14 1.62 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
GOWANUS_GT4_6 24135	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.14 1.62 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
GOWANUS_GT4_7 24136	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.14 1.62 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
GOWANUS_GT4_8 24137	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.14 1.62 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
GREENIDGE___3 23582	9.48 -0.04 0.04	7.65 -0.03 0.02	7.65 -0.01 0.00	6.67 0.01 0.00	7.06 0.02 0.00	8.26 0.02 0.00	8.90 0.09 0.00	11.97 0.08 0.00	13.17 0.16 -0.10	13.32 0.15 -0.31	12.50 0.15 -0.55	12.74 0.10 -0.58	12.58 0.08 -0.56	12.43 0.07 -0.47	12.34 0.04 -0.53	12.32 0.01 -0.48	12.41 0.07 -0.20	13.11 0.12 -0.11	13.41 0.15 -0.09	14.44 0.14 -0.05	14.78 0.20 -0.05	12.42 0.10 0.00	11.60 -0.01 0.00	11.12 -0.03 0.02
GREENIDGE___4 23583	9.48 -0.04 0.04	7.65 -0.03 0.02	7.65 -0.01 0.00	6.67 0.01 0.00	7.06 0.02 0.00	8.26 0.02 0.00	8.90 0.09 0.00	11.97 0.08 0.00	13.17 0.16 -0.10	13.32 0.15 -0.31	12.50 0.15 -0.55	12.74 0.10 -0.58	12.58 0.08 -0.56	12.43 0.07 -0.47	12.34 0.04 -0.53	12.32 0.01 -0.48	12.41 0.07 -0.20	13.11 0.12 -0.11	13.41 0.15 -0.09	14.44 0.14 -0.05	14.78 0.20 -0.05	12.42 0.10 0.00	11.60 -0.01 0.00	11.12 -0.03 0.02
GREENWD_138_KV_38B11_REV_LBMP_J 345004	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.13 1.61 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
GROVEVILLE___HYD 323602	11.89 1.01 -1.31	9.34 0.83 -0.80	8.46 0.80 0.00	7.36 0.70 0.00	7.75 0.72 0.00	9.07 0.83 0.00	9.65 0.84 0.00	12.98 1.09 0.00	14.17 1.25 0.00	14.19 1.34 0.00	12.99 1.19 0.00	13.33 1.27 0.00	13.19 1.26 0.00	13.14 1.26 0.00	12.99 1.21 0.00	13.05 1.22 0.00	13.39 1.26 0.00	14.27 1.39 0.00	14.56 1.38 0.00	15.76 1.51 0.00	16.07 1.54 0.00	13.68 1.36 0.00	12.88 1.27 0.00	13.14 1.18 -0.78
HAMPSHIRE___PAPER_HYD 323593	6.54 -0.33 2.70	5.73 -0.26 1.72	5.70 -0.27 1.69	5.27 -0.24 1.16	5.44 -0.25 1.35	5.98 -0.27 1.99	6.25 -0.26 2.30	10.92 -0.33 0.63	9.84 -0.36 2.72	9.96 -0.39 2.51	11.07 -0.35 0.38	10.77 -0.39 0.91	10.92 -0.38 0.63	10.94 -0.38 0.56	11.01 -0.38 0.39	10.91 -0.39 0.53	10.65 -0.39 1.10	9.92 -0.37 2.58	9.61 -0.37 3.20	11.84 -0.41 1.99	12.19 -0.38 1.96	10.50 -0.41 1.42	11.23 -0.38 0.00	9.83 -0.40 0.95

HARDSCRABBLE_WT_PWR 323673	10.01 0.22 -0.22	8.03 0.18 -0.14	7.97 0.17 -0.14	6.91 0.15 -0.10	7.30 0.15 -0.11	8.58 0.18 -0.17	9.20 0.20 -0.19	12.21 0.27 -0.05	13.44 0.30 -0.23	13.38 0.32 -0.21	12.12 0.30 -0.03	12.45 0.31 -0.08	12.31 0.32 -0.05	12.28 0.34 -0.05	12.15 0.34 -0.03	12.22 0.34 -0.04	12.59 0.36 -0.09	13.49 0.40 -0.21	13.85 0.41 -0.27	14.83 0.41 -0.17	15.08 0.39 -0.16	12.74 0.30 -0.12	11.87 0.26 0.00	11.49 0.24 -0.08
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	12.05 0.94 -1.55	9.41 0.76 -0.94	8.39 0.74 0.00	7.30 0.64 0.00	7.70 0.66 0.00	9.00 0.77 0.00	9.59 0.78 0.00	12.92 1.03 0.00	14.09 1.18 0.00	14.10 1.25 0.00	12.90 1.11 0.00	13.24 1.17 0.00	13.10 1.17 0.00	13.05 1.17 0.00	12.90 1.12 0.00	12.97 1.14 0.00	13.31 1.18 0.00	14.18 1.30 0.00	14.48 1.30 0.00	15.64 1.40 0.00	15.95 1.42 0.00	13.60 1.27 0.00	12.80 1.19 0.00	13.21 1.12 -0.92
HARZA MOOSE__RIVER 24016	9.03 0.06 0.58	7.38 0.05 0.37	7.33 0.04 0.37	6.44 0.03 0.25	6.78 0.04 0.29	7.87 0.07 0.43	8.42 0.11 0.50	11.92 0.18 0.14	12.53 0.21 0.59	12.50 0.19 0.54	11.87 0.15 0.08	12.01 0.15 0.20	11.93 0.13 0.14	11.88 0.12 0.12	11.80 0.11 0.08	11.82 0.11 0.11	12.03 0.13 0.24	12.51 0.19 0.56	12.69 0.21 0.69	14.03 0.21 0.43	14.38 0.28 0.42	12.15 0.14 0.31	11.73 0.12 0.00	11.05 0.08 0.21
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	12.34 1.11 -1.67	9.62 0.90 -1.01	8.53 0.87 -0.01	7.42 0.75 -0.01	7.82 0.78 -0.01	9.16 0.91 -0.01	9.79 0.97 -0.01	13.15 1.27 0.00	14.38 1.46 -0.01	14.38 1.52 -0.01	13.93 1.36 -0.78	13.93 1.42 -0.44	13.83 1.42 -0.48	13.94 1.41 -0.64	14.03 1.38 -0.88	14.33 1.40 -1.10	16.09 1.44 -2.52	16.08 1.56 -1.65	15.09 1.55 -0.36	15.89 1.64 -0.01	16.18 1.64 -0.01	13.81 1.48 -0.01	13.00 1.38 -0.01	13.47 1.30 -0.99
HEMPSTEAD____ 23647	14.60 1.13 -3.92	12.76 0.92 -4.13	12.51 0.89 -3.96	11.92 0.77 -4.48	12.50 0.81 -4.66	13.44 0.94 -4.26	16.03 1.00 -6.23	18.07 1.32 -4.87	20.45 1.48 -6.06	19.78 1.49 -5.44	19.70 1.37 -6.54	19.91 1.44 -6.41	20.39 1.43 -7.02	19.31 1.41 -6.01	19.52 1.39 -6.36	20.35 1.40 -7.13	21.65 1.44 -8.07	25.23 1.57 -10.78	26.87 1.55 -12.14	26.40 1.65 -10.50	30.57 1.67 -14.37	24.32 1.48 -10.52	18.81 1.37 -5.82	17.10 1.31 -4.62
HICKLING__1 23621	9.59 0.08 0.05	7.76 0.08 0.03	7.76 0.10 0.00	6.76 0.10 0.00	7.15 0.11 0.00	8.36 0.12 0.00	8.99 0.19 0.00	12.10 0.21 0.00	13.78 0.32 -0.55	14.77 0.33 -1.58	12.83 0.31 -0.73	13.10 0.27 -0.77	12.92 0.25 -0.74	12.74 0.24 -0.62	12.66 0.18 -0.70	12.62 0.15 -0.63	12.63 0.23 -0.27	13.30 0.27 -0.15	13.58 0.29 -0.12	14.79 0.28 -0.26	15.14 0.36 -0.25	12.58 0.25 -0.01	11.74 0.12 -0.01	11.25 0.10 0.03
HICKLING__2 23622	9.59 0.08 0.05	7.76 0.08 0.03	7.76 0.10 0.00	6.76 0.10 0.00	7.15 0.11 0.00	8.36 0.12 0.00	8.99 0.19 0.00	12.10 0.21 0.00	13.78 0.32 -0.55	14.77 0.33 -1.58	12.83 0.31 -0.73	13.10 0.27 -0.77	12.92 0.25 -0.74	12.74 0.24 -0.62	12.66 0.18 -0.70	12.62 0.15 -0.63	12.63 0.23 -0.27	13.30 0.27 -0.15	13.58 0.29 -0.12	14.79 0.28 -0.26	15.14 0.36 -0.25	12.58 0.25 -0.01	11.74 0.12 -0.01	11.25 0.10 0.03
HIGH FALLS__HY 23754	11.20 0.88 -0.76	8.89 0.72 -0.46	8.35 0.69 0.00	7.27 0.61 0.00	7.66 0.63 0.00	8.96 0.72 0.00	9.54 0.73 0.00	12.82 0.94 0.00	13.97 1.06 0.00	13.96 1.11 0.00	12.77 0.98 0.00	13.10 1.04 0.00	12.96 1.03 0.00	12.89 1.01 0.00	12.79 1.01 0.00	12.84 1.01 0.00	13.19 1.05 0.00	14.07 1.20 0.00	14.39 1.21 0.00	15.57 1.33 0.00	15.89 1.37 0.00	13.52 1.20 0.00	12.73 1.11 0.00	12.67 1.04 -0.45
HILLBURN__GT 23639	12.06 0.93 -1.57	9.42 0.76 -0.95	8.39 0.73 0.00	7.30 0.63 0.00	7.69 0.65 0.00	8.99 0.76 0.00	9.60 0.79 0.00	12.93 1.05 0.00	14.10 1.19 0.00	14.10 1.25 0.00	12.92 1.12 0.00	13.25 1.18 0.00	13.10 1.17 0.00	13.05 1.17 0.00	12.91 1.13 0.00	12.98 1.15 0.00	13.32 1.19 0.00	14.18 1.30 0.00	14.47 1.29 0.00	15.63 1.38 0.00	15.92 1.39 0.00	13.56 1.23 0.00	12.77 1.16 0.00	13.21 1.10 -0.93
HISHELDN_WT_PWR 323625	9.08 -0.44 0.04	7.35 -0.33 0.02	7.38 -0.28 0.00	6.45 -0.21 0.00	6.82 -0.22 0.00	7.95 -0.29 0.00	8.57 -0.24 0.00	11.51 -0.38 -0.01	14.02 -0.30 -1.40	16.66 -0.26 -4.06	16.89 -0.25 -5.34	17.36 -0.34 -5.63	17.01 -0.36 -5.44	16.04 -0.38 -4.54	16.49 -0.46 -5.17	15.96 -0.52 -4.65	13.73 -0.38 -1.97	13.58 -0.41 -1.12	13.63 -0.39 -0.85	14.43 -0.48 -0.67	14.74 -0.42 -0.63	11.95 -0.39 -0.02	11.12 -0.51 -0.02	10.66 -0.49 0.02
HOLTSVILLE_IC_1 23690	14.96 1.08 -4.31	13.29 0.90 -4.68	13.19 0.87 -4.66	12.69 0.76 -5.27	13.29 0.77 -5.48	14.16 0.91 -5.02	17.09 0.96 -7.33	18.84 1.22 -5.73	21.42 1.38 -7.12	20.63 1.38 -6.40	20.74 1.25 -7.69	20.90 1.29 -7.54	21.48 1.29 -8.26	20.24 1.28 -7.07	20.49 1.24 -7.48	21.48 1.27 -8.38	22.96 1.33 -9.49	27.03 1.47 -12.68	28.91 1.46 -14.28	28.16 1.55 -12.36	33.01 1.58 -16.90	26.11 1.42 -12.37	19.76 1.30 -6.85	17.68 1.24 -5.26
HOLTSVILLE_IC_10 23699	15.00 1.13 -4.31	13.32 0.94 -4.67	13.22 0.90 -4.65	12.72 0.79 -5.26	13.31 0.81 -5.47	14.19 0.95 -5.01	17.12 1.00 -7.31	18.89 1.28 -5.72	21.47 1.45 -7.11	20.68 1.44 -6.38	20.78 1.31 -7.68	20.94 1.35 -7.53	21.51 1.34 -8.25	20.28 1.34 -7.05	20.54 1.30 -7.46	21.52 1.32 -8.36	23.00 1.39 -9.47	27.09 1.56 -12.66	28.95 1.53 -14.25	28.21 1.64 -12.33	33.05 1.66 -16.86	26.17 1.50 -12.34	19.82 1.37 -6.84	17.72 1.30 -5.25
HOLTSVILLE_IC_2 23691	14.96 1.08 -4.31	13.29 0.90 -4.68	13.19 0.87 -4.66	12.69 0.76 -5.27	13.29 0.77 -5.48	14.16 0.91 -5.02	17.09 0.96 -7.33	18.84 1.22 -5.73	21.42 1.38 -7.12	20.63 1.38 -6.40	20.74 1.25 -7.69	20.90 1.29 -7.54	21.48 1.29 -8.26	20.24 1.28 -7.07	20.49 1.24 -7.48	21.48 1.27 -8.38	22.96 1.33 -9.49	27.03 1.47 -12.68	28.91 1.46 -14.28	28.16 1.55 -12.36	33.01 1.58 -16.90	26.11 1.42 -12.37	19.76 1.30 -6.85	17.68 1.24 -5.26
HOLTSVILLE_IC_3 23692	14.96 1.08 -4.31	13.29 0.90 -4.68	13.19 0.87 -4.66	12.69 0.76 -5.27	13.29 0.77 -5.48	14.16 0.91 -5.02	17.09 0.96 -7.33	18.84 1.22 -5.73	21.42 1.38 -7.12	20.63 1.38 -6.40	20.74 1.25 -7.69	20.90 1.29 -7.54	21.48 1.29 -8.26	20.24 1.28 -7.07	20.49 1.24 -7.48	21.48 1.27 -8.38	22.96 1.33 -9.49	27.03 1.47 -12.68	28.91 1.46 -14.28	28.16 1.55 -12.36	33.01 1.58 -16.90	26.11 1.42 -12.37	19.76 1.30 -6.85	17.68 1.24 -5.26
HOLTSVILLE_IC_4 23693	14.96 1.08 -4.31	13.29 0.90 -4.68	13.19 0.87 -4.66	12.69 0.76 -5.27	13.29 0.77 -5.48	14.16 0.91 -5.02	17.09 0.96 -7.33	18.84 1.22 -5.73	21.42 1.38 -7.12	20.63 1.38 -6.40	20.74 1.25 -7.69	20.90 1.29 -7.54	21.48 1.29 -8.26	20.24 1.28 -7.07	20.49 1.24 -7.48	21.48 1.27 -8.38	22.96 1.33 -9.49	27.03 1.47 -12.68	28.91 1.46 -14.28	28.16 1.55 -12.36	33.01 1.58 -16.90	26.11 1.42 -12.37	19.76 1.30 -6.85	17.68 1.24 -5.26

HOLTSVILLE_IC_5 23694	14.96 1.08 -4.31	13.29 0.90 -4.68	13.19 0.87 -4.66	12.69 0.76 -5.27	13.29 0.77 -5.48	14.16 0.91 -5.02	17.09 0.96 -7.33	18.84 1.22 -5.73	21.42 1.38 -7.12	20.63 1.38 -6.40	20.74 1.25 -7.69	20.90 1.29 -7.54	21.48 1.29 -8.26	20.24 1.28 -7.07	20.49 1.24 -7.48	21.48 1.27 -8.38	22.96 1.33 -9.49	27.03 1.47 -12.68	28.91 1.46 -14.28	28.16 1.55 -12.36	33.01 1.58 -16.90	26.11 1.42 -12.37	19.76 1.30 -6.85	17.68 1.24 -5.26
HOLTSVILLE_IC_6 23695	15.00 1.13 -4.31	13.32 0.94 -4.67	13.22 0.90 -4.65	12.72 0.79 -5.26	13.31 0.81 -5.47	14.19 0.95 -5.01	17.12 1.00 -7.31	18.89 1.28 -5.72	21.47 1.45 -7.11	20.68 1.44 -6.38	20.78 1.31 -7.68	20.94 1.35 -7.53	21.51 1.34 -8.25	20.28 1.34 -7.05	20.54 1.30 -7.46	21.52 1.32 -8.36	23.00 1.39 -9.47	27.09 1.56 -12.66	28.95 1.53 -14.25	28.21 1.64 -12.33	33.05 1.66 -16.86	26.17 1.50 -12.34	19.82 1.37 -6.84	17.72 1.30 -5.25
HOLTSVILLE_IC_7 23696	15.00 1.13 -4.31	13.32 0.94 -4.67	13.22 0.90 -4.65	12.72 0.79 -5.26	13.31 0.81 -5.47	14.19 0.95 -5.01	17.12 1.00 -7.31	18.89 1.28 -5.72	21.47 1.45 -7.11	20.68 1.44 -6.38	20.78 1.31 -7.68	20.94 1.35 -7.53	21.51 1.34 -8.25	20.28 1.34 -7.05	20.54 1.30 -7.46	21.52 1.32 -8.36	23.00 1.39 -9.47	27.09 1.56 -12.66	28.95 1.53 -14.25	28.21 1.64 -12.33	33.05 1.66 -16.86	26.17 1.50 -12.34	19.82 1.37 -6.84	17.72 1.30 -5.25
HOLTSVILLE_IC_8 23697	15.00 1.13 -4.31	13.32 0.94 -4.67	13.22 0.90 -4.65	12.72 0.79 -5.26	13.31 0.81 -5.47	14.19 0.95 -5.01	17.12 1.00 -7.31	18.89 1.28 -5.72	21.47 1.45 -7.11	20.68 1.44 -6.38	20.78 1.31 -7.68	20.94 1.35 -7.53	21.51 1.34 -8.25	20.28 1.34 -7.05	20.54 1.30 -7.46	21.52 1.32 -8.36	23.00 1.39 -9.47	27.09 1.56 -12.66	28.95 1.53 -14.25	28.21 1.64 -12.33	33.05 1.66 -16.86	26.17 1.50 -12.34	19.82 1.37 -6.84	17.72 1.30 -5.25
HOLTSVILLE_IC_9 23698	15.00 1.13 -4.31	13.32 0.94 -4.67	13.22 0.90 -4.65	12.72 0.79 -5.26	13.31 0.81 -5.47	14.19 0.95 -5.01	17.12 1.00 -7.31	18.89 1.28 -5.72	21.47 1.45 -7.11	20.68 1.44 -6.38	20.78 1.31 -7.68	20.94 1.35 -7.53	21.51 1.34 -8.25	20.28 1.34 -7.05	20.54 1.30 -7.46	21.52 1.32 -8.36	23.00 1.39 -9.47	27.09 1.56 -12.66	28.95 1.53 -14.25	28.21 1.64 -12.33	33.05 1.66 -16.86	26.17 1.50 -12.34	19.82 1.37 -6.84	17.72 1.30 -5.25
HOWARD_WT_PWR 323690	9.47 -0.05 0.04	7.66 -0.02 0.03	7.67 0.01 0.00	6.70 0.03 0.00	7.08 0.05 0.00	8.28 0.04 0.00	8.94 0.13 0.00	12.04 0.15 -0.01	14.10 0.28 -0.90	15.78 0.31 -2.62	15.88 0.28 -3.80	16.29 0.22 -4.01	16.01 0.20 -3.87	15.28 0.17 -3.23	15.56 0.09 -3.68	15.19 0.05 -3.31	13.68 0.15 -1.40	13.86 0.19 -0.79	14.00 0.22 -0.60	14.89 0.21 -0.43	15.20 0.26 -0.41	12.49 0.15 -0.01	11.62 -0.01 -0.01	11.12 -0.03 0.02
HQ_GEN_CEDARS 23644	4.25 -0.50 4.81	4.25 -0.39 3.07	4.25 -0.39 3.02	4.25 -0.35 2.07	4.25 -0.37 2.41	4.25 -0.44 3.55	4.25 -0.46 4.10	10.12 -0.63 1.13	7.37 -0.70 4.85	7.66 -0.72 4.48	10.47 -0.65 0.67	9.77 -0.68 1.62	10.14 -0.67 1.12	10.23 -0.65 1.00	10.46 -0.62 0.69	10.25 -0.64 0.94	9.51 -0.67 1.96	7.56 -0.71 4.61	6.74 -0.72 5.71	9.89 -0.80 3.56	10.22 -0.81 3.50	9.09 -0.70 2.53	10.97 -0.64 0.00	8.86 -0.63 1.69
HQ_GEN_CEDARS_PROXY 323590	4.25 -0.50 4.81	4.25 -0.39 3.07	4.25 -0.39 3.02	4.25 -0.35 2.07	4.25 -0.37 2.41	4.25 -0.44 3.55	4.25 -0.46 4.10	10.12 -0.63 1.13	7.37 -0.70 4.85	7.66 -0.72 4.48	10.47 -0.65 0.67	9.77 -0.68 1.62	10.14 -0.67 1.12	10.23 -0.65 1.00	10.46 -0.62 0.69	10.25 -0.64 0.94	9.51 -0.67 1.96	7.56 -0.71 4.61	6.74 -0.72 5.71	9.89 -0.80 3.56	10.22 -0.81 3.50	9.09 -0.70 2.53	10.97 -0.64 0.00	8.86 -0.63 1.69
HQ_GEN_IMPORT 323601	8.06 -0.23 1.27	6.72 -0.19 0.81	6.68 -0.18 0.80	5.96 -0.16 0.55	6.23 -0.17 0.64	7.10 -0.20 0.94	7.51 -0.22 1.08	11.30 -0.29 0.30	11.30 -0.34 1.28	11.30 -0.37 1.18	11.30 -0.32 0.18	11.30 -0.34 0.43	11.30 -0.33 0.30	11.30 -0.32 0.26	11.30 -0.29 0.18	11.30 -0.28 0.25	11.30 -0.32 0.52	11.30 -0.36 1.21	11.30 -0.37 1.51	12.91 -0.40 0.94	13.17 -0.44 0.92	11.30 -0.36 0.67	11.30 -0.31 0.00	10.45 -0.28 0.45
HQ_GEN_WHEEL 23651	8.06 -0.23 1.27	6.72 -0.19 0.81	6.68 -0.18 0.80	5.96 -0.16 0.55	6.23 -0.17 0.64	7.10 -0.20 0.94	7.51 -0.22 1.08	11.30 -0.29 0.30	11.30 -0.34 1.28	11.30 -0.37 1.18	11.30 -0.32 0.18	11.30 -0.34 0.43	11.30 -0.33 0.30	11.30 -0.32 0.26	11.30 -0.29 0.18	11.30 -0.28 0.25	11.30 -0.32 0.52	11.30 -0.36 1.21	11.30 -0.37 1.51	12.91 -0.40 0.94	13.17 -0.44 0.92	11.30 -0.36 0.67	11.30 -0.31 0.00	10.45 -0.28 0.45
HUDSON_AVE_GT_3 23810	12.31 1.09 -1.66	9.59 0.88 -1.01	8.50 0.84 0.00	7.40 0.73 0.00	7.80 0.76 0.00	9.12 0.89 0.00	9.76 0.95 0.00	13.15 1.27 0.00	14.36 1.45 0.00	14.36 1.50 0.00	13.14 1.34 0.00	13.48 1.41 0.00	13.33 1.40 0.00	13.27 1.39 0.00	13.14 1.37 0.00	13.22 1.38 0.00	13.56 1.43 0.00	14.43 1.56 0.00	14.72 1.54 0.00	15.87 1.62 0.00	16.16 1.63 0.00	13.78 1.45 0.00	12.97 1.36 0.00	13.44 1.27 -0.98
HUDSON_AVE_GT_4 23540	12.31 1.09 -1.66	9.59 0.88 -1.01	8.50 0.84 0.00	7.40 0.73 0.00	7.80 0.76 0.00	9.12 0.89 0.00	9.76 0.95 0.00	13.15 1.27 0.00	14.36 1.45 0.00	14.36 1.50 0.00	13.14 1.34 0.00	13.48 1.41 0.00	13.33 1.40 0.00	13.27 1.39 0.00	13.14 1.37 0.00	13.22 1.38 0.00	13.56 1.43 0.00	14.43 1.56 0.00	14.72 1.54 0.00	15.87 1.62 0.00	16.16 1.63 0.00	13.78 1.45 0.00	12.97 1.36 0.00	13.44 1.27 -0.98
HUDSON_AVE_GT_5 23657	12.31 1.09 -1.66	9.59 0.88 -1.01	8.50 0.84 0.00	7.40 0.73 0.00	7.80 0.76 0.00	9.12 0.89 0.00	9.76 0.95 0.00	13.15 1.27 0.00	14.36 1.45 0.00	14.36 1.50 0.00	13.14 1.34 0.00	13.48 1.41 0.00	13.33 1.40 0.00	13.27 1.39 0.00	13.14 1.37 0.00	13.22 1.38 0.00	13.56 1.43 0.00	14.43 1.56 0.00	14.72 1.54 0.00	15.87 1.62 0.00	16.16 1.63 0.00	13.78 1.45 0.00	12.97 1.36 0.00	13.44 1.27 -0.98
HUDSON_AVE_10 24168	12.27 1.05 -1.66	9.56 0.85 -1.01	8.47 0.81 0.00	7.37 0.71 0.00	7.77 0.73 0.00	9.09 0.86 0.00	9.73 0.92 0.00	13.12 1.24 0.00	14.34 1.42 0.00	14.32 1.46 0.00	13.08 1.29 0.00	13.42 1.35 0.00	13.28 1.35 0.00	13.23 1.34 0.00	13.10 1.32 0.00	13.17 1.34 0.00	13.51 1.38 0.00	14.38 1.51 0.00	14.66 1.49 0.00	15.81 1.57 0.00	16.10 1.57 0.00	13.73 1.40 0.00	12.95 1.33 0.00	13.40 1.24 -0.98
HUNTER_MOUNT___DRP 323613	10.89 0.79 -0.54	8.68 0.65 -0.33	8.29 0.64 0.00	7.22 0.56 0.00	7.61 0.58 0.00	8.91 0.68 0.00	9.45 0.64 0.00	12.70 0.82 0.00	13.84 0.93 0.00	13.87 1.02 0.00	12.65 0.85 0.00	13.00 0.93 0.00	12.84 0.91 0.00	12.79 0.90 0.00	12.64 0.86 0.00	12.71 0.88 0.00	13.05 0.92 0.00	13.88 1.00 0.00	14.27 1.09 0.00	15.50 1.25 0.00	15.81 1.28 0.00	13.44 1.11 0.00	12.62 1.01 0.00	12.41 0.92 -0.32

HUNTINGTON_RES_REC 323705	15.01 1.15 -4.30	13.31 0.94 -4.66	13.22 0.91 -4.65	12.71 0.79 -5.25	13.31 0.82 -5.46	14.19 0.95 -5.00	17.12 1.01 -7.30	18.92 1.33 -5.71	21.51 1.50 -7.10	20.72 1.49 -6.37	20.81 1.36 -7.66	20.99 1.41 -7.51	21.57 1.41 -8.23	20.34 1.41 -7.04	20.61 1.38 -7.45	21.58 1.40 -8.35	23.05 1.46 -9.46	27.11 1.60 -12.64	28.97 1.57 -14.23	28.22 1.67 -12.31	33.05 1.68 -16.84	26.17 1.52 -12.33	19.83 1.39 -6.83	17.73 1.31 -5.24
HUNTLEY___63 23557	8.93 -0.63 0.00	7.23 -0.48 0.00	7.23 -0.43 0.00	6.33 -0.33 0.00	6.69 -0.34 0.00	7.79 -0.44 0.00	8.39 -0.42 0.00	11.26 -0.62 0.01	13.01 -0.52 -0.61	14.16 -0.49 -1.79	12.24 -0.45 -0.89	12.44 -0.57 -0.94	12.26 -0.57 -0.91	12.05 -0.59 -0.76	11.96 -0.66 -0.84	11.84 -0.75 -0.75	11.87 -0.59 -0.33	12.41 -0.66 -0.19	12.68 -0.65 -0.15	13.79 -0.74 -0.28	14.11 -0.68 -0.27	11.72 -0.60 0.00	10.89 -0.72 0.00	10.46 -0.72 0.00
HUNTLEY___64 23558	8.93 -0.63 0.00	7.23 -0.48 0.00	7.23 -0.43 0.00	6.33 -0.33 0.00	6.69 -0.34 0.00	7.79 -0.44 0.00	8.39 -0.42 0.00	11.26 -0.62 0.01	13.01 -0.52 -0.61	14.16 -0.49 -1.79	12.24 -0.45 -0.89	12.44 -0.57 -0.94	12.26 -0.57 -0.91	12.05 -0.59 -0.76	11.96 -0.66 -0.84	11.84 -0.75 -0.75	11.87 -0.59 -0.33	12.41 -0.66 -0.19	12.68 -0.65 -0.15	13.79 -0.74 -0.28	14.11 -0.68 -0.27	11.72 -0.60 0.00	10.89 -0.72 0.00	10.46 -0.72 0.00
HUNTLEY___65 23559	8.93 -0.63 0.00	7.23 -0.48 0.00	7.23 -0.43 0.00	6.33 -0.33 0.00	6.69 -0.34 0.00	7.79 -0.44 0.00	8.39 -0.42 0.00	11.26 -0.62 0.01	13.01 -0.52 -0.61	14.16 -0.49 -1.79	12.24 -0.45 -0.89	12.44 -0.57 -0.94	12.26 -0.57 -0.91	12.05 -0.59 -0.76	11.96 -0.66 -0.84	11.84 -0.75 -0.75	11.87 -0.59 -0.33	12.41 -0.66 -0.19	12.68 -0.65 -0.15	13.79 -0.74 -0.28	14.11 -0.68 -0.27	11.72 -0.60 0.00	10.89 -0.72 0.00	10.46 -0.72 0.00
HUNTLEY___66 23560	8.93 -0.63 0.00	7.23 -0.48 0.00	7.23 -0.43 0.00	6.33 -0.33 0.00	6.69 -0.34 0.00	7.79 -0.44 0.00	8.39 -0.42 0.00	11.26 -0.62 0.01	13.01 -0.52 -0.61	14.16 -0.49 -1.79	12.24 -0.45 -0.89	12.44 -0.57 -0.94	12.26 -0.57 -0.91	12.05 -0.59 -0.76	11.96 -0.66 -0.84	11.84 -0.75 -0.75	11.87 -0.59 -0.33	12.41 -0.66 -0.19	12.68 -0.65 -0.15	13.79 -0.74 -0.28	14.11 -0.68 -0.27	11.72 -0.60 0.00	10.89 -0.72 0.00	10.46 -0.72 0.00
HUNTLEY___67 23561	8.95 -0.61 0.00	7.24 -0.47 0.00	7.24 -0.42 0.00	6.34 -0.33 0.00	6.69 -0.34 0.00	7.79 -0.44 0.00	8.33 -0.48 0.00	11.16 -0.73 0.00	15.21 -0.66 -2.96	20.81 -0.64 -8.60	18.47 -0.57 -7.24	19.00 -0.69 -7.62	18.61 -0.69 -7.37	17.31 -0.73 -6.15	17.96 -0.79 -6.97	17.25 -0.85 -6.27	14.09 -0.73 -2.68	13.62 -0.79 -1.53	13.55 -0.79 -1.16	14.74 -0.80 -1.29	15.02 -0.74 -1.23	11.69 -0.67 -0.03	10.89 -0.75 -0.03	10.47 -0.70 0.00
HUNTLEY___68 23562	8.95 -0.61 0.00	7.24 -0.47 0.00	7.24 -0.42 0.00	6.34 -0.33 0.00	6.69 -0.34 0.00	7.79 -0.44 0.00	8.33 -0.48 0.00	11.16 -0.73 0.00	15.21 -0.66 -2.96	20.81 -0.64 -8.60	18.47 -0.57 -7.24	19.00 -0.69 -7.62	18.61 -0.69 -7.37	17.31 -0.73 -6.15	17.96 -0.79 -6.97	17.25 -0.85 -6.27	14.09 -0.73 -2.68	13.62 -0.79 -1.53	13.55 -0.79 -1.16	14.74 -0.80 -1.29	15.02 -0.74 -1.23	11.69 -0.67 -0.03	10.89 -0.75 -0.03	10.47 -0.70 0.00
HYLAND___LFGE 323620	9.69 0.16 0.04	7.81 0.12 0.02	7.83 0.17 0.00	6.83 0.17 0.00	7.23 0.20 0.00	8.46 0.23 0.00	9.14 0.33 0.00	12.27 0.39 0.00	13.60 0.53 -0.15	13.87 0.56 -0.45	13.14 0.53 -0.82	13.41 0.48 -0.86	13.23 0.46 -0.83	13.00 0.42 -0.70	12.92 0.35 -0.79	12.84 0.30 -0.71	12.80 0.38 -0.29	13.47 0.42 -0.17	13.77 0.47 -0.13	14.90 0.58 -0.07	15.28 0.68 -0.07	12.81 0.48 0.00	11.90 0.29 0.00	11.39 0.24 0.02
INDECK___CORINTH 23802	10.57 0.68 -0.33	8.46 0.54 -0.21	8.37 0.57 -0.14	7.21 0.45 -0.10	7.64 0.49 -0.11	9.01 0.61 -0.17	9.68 0.68 -0.19	12.85 0.92 -0.05	13.71 0.57 -0.23	13.67 0.60 -0.21	12.29 0.46 -0.03	12.70 0.56 -0.08	12.50 0.51 -0.05	12.44 0.51 -0.05	12.29 0.48 -0.03	12.37 0.50 -0.04	12.82 0.59 -0.09	13.76 0.67 -0.22	14.15 0.71 -0.27	15.10 0.68 -0.17	15.46 0.77 -0.16	13.11 0.67 -0.12	12.61 1.00 0.00	12.20 0.88 -0.14
INDECK___ILION 23567	9.96 0.17 -0.22	7.99 0.14 -0.14	7.94 0.14 -0.14	6.88 0.12 -0.10	7.27 0.13 -0.11	8.55 0.15 -0.17	9.17 0.17 -0.19	12.16 0.23 -0.05	13.39 0.24 -0.23	13.32 0.26 -0.21	12.06 0.24 -0.03	12.38 0.24 -0.08	12.22 0.24 -0.05	12.18 0.25 -0.05	12.05 0.24 -0.03	12.11 0.24 -0.04	12.48 0.26 -0.09	13.37 0.28 -0.21	13.73 0.29 -0.27	14.71 0.30 -0.17	15.00 0.31 -0.16	12.68 0.23 -0.12	11.82 0.21 0.00	11.46 0.20 -0.08
INDECK___OLEAN 23982	9.36 -0.16 0.04	7.58 -0.10 0.02	7.62 -0.04 0.00	6.65 -0.01 0.00	7.03 -0.01 0.00	8.20 -0.03 0.00	8.87 0.06 0.00	11.94 0.04 -0.02	15.30 0.16 -2.23	19.48 0.15 -6.47	21.83 0.12 -9.91	22.55 0.04 -10.44	22.05 0.02 -10.10	20.31 0.00 -8.43	21.29 -0.09 -9.61	20.32 -0.15 -8.64	15.82 0.04 -3.66	14.99 0.04 -2.07	14.79 0.05 -1.57	15.24 -0.06 -1.05	15.54 0.01 -1.00	12.33 -0.04 -0.04	11.49 -0.16 -0.04	10.99 -0.17 0.02
INDECK___OSWEGO 23783	9.36 -0.20 0.00	7.55 -0.16 0.00	7.50 -0.16 0.00	6.53 -0.13 0.00	6.90 -0.13 0.00	8.07 -0.16 0.00	8.65 -0.16 0.00	11.67 -0.21 0.00	12.71 -0.21 0.00	12.66 -0.19 0.00	11.62 -0.18 0.00	11.87 -0.19 0.00	11.74 -0.19 0.00	11.68 -0.20 0.00	11.57 -0.21 0.00	11.61 -0.23 0.00	11.93 -0.21 0.00	12.67 -0.21 0.00	12.96 -0.21 0.00	14.03 -0.21 0.00	14.34 -0.19 0.00	12.13 -0.20 0.00	11.39 -0.22 0.00	10.95 -0.22 0.00
INDECK___YERKES 23781	8.94 -0.62 0.00	7.23 -0.48 0.00	7.24 -0.42 0.00	6.34 -0.33 0.00	6.69 -0.34 0.00	7.79 -0.44 0.00	8.39 -0.41 0.00	11.26 -0.62 0.01	13.02 -0.50 -0.61	14.17 -0.48 -1.79	12.26 -0.44 -0.90	12.45 -0.57 -0.95	12.29 -0.56 -0.92	12.06 -0.59 -0.77	11.97 -0.66 -0.85	11.87 -0.73 -0.77	11.88 -0.59 -0.34	12.43 -0.64 -0.20	12.68 -0.65 -0.15	13.79 -0.74 -0.28	14.13 -0.67 -0.27	11.72 -0.60 0.00	10.90 -0.71 0.00	10.47 -0.70 0.00
INDIAN POINT_GT_1 24139	12.16 0.96 -1.64	9.48 0.78 -0.99	8.41 0.75 0.00	7.32 0.65 0.00	7.71 0.68 0.00	9.02 0.78 0.00	9.63 0.82 0.00	12.96 1.08 0.00	14.14 1.23 0.00	14.14 1.29 0.00	12.94 1.14 0.00	13.28 1.22 0.00	13.15 1.22 0.00	13.10 1.21 0.00	12.95 1.18 0.00	13.02 1.18 0.00	13.36 1.22 0.00	14.21 1.34 0.00	14.50 1.33 0.00	15.67 1.42 0.00	15.97 1.44 0.00	13.61 1.28 0.00	12.81 1.20 0.00	13.28 1.13 -0.97
INDIAN POINT_GT_2 23659	12.16 0.96 -1.64	9.48 0.78 -0.99	8.41 0.75 0.00	7.32 0.65 0.00	7.71 0.68 0.00	9.02 0.78 0.00	9.63 0.82 0.00	12.96 1.08 0.00	14.14 1.23 0.00	14.14 1.29 0.00	12.94 1.14 0.00	13.28 1.22 0.00	13.15 1.22 0.00	13.10 1.21 0.00	12.95 1.18 0.00	13.02 1.18 0.00	13.36 1.22 0.00	14.21 1.34 0.00	14.50 1.33 0.00	15.67 1.42 0.00	15.97 1.44 0.00	13.61 1.28 0.00	12.81 1.20 0.00	13.28 1.13 -0.97

INDIAN POINT_GT_3 24019	12.16 0.96 -1.64	9.48 0.78 -0.99	8.41 0.75 0.00	7.32 0.65 0.00	7.71 0.68 0.00	9.02 0.78 0.00	9.63 0.82 0.00	12.96 1.08 0.00	14.14 1.23 0.00	14.14 1.29 0.00	12.94 1.14 0.00	13.28 1.22 0.00	13.15 1.22 0.00	13.10 1.21 0.00	12.95 1.18 0.00	13.02 1.18 0.00	13.36 1.22 0.00	14.21 1.34 0.00	14.50 1.33 0.00	15.67 1.42 0.00	15.97 1.44 0.00	13.61 1.28 0.00	12.81 1.20 0.00	13.28 1.13 -0.97
INDIAN POINT___2 23530	12.13 0.96 -1.61	9.47 0.78 -0.98	8.41 0.75 0.00	7.31 0.65 0.00	7.71 0.68 0.00	9.02 0.78 0.00	9.63 0.82 0.00	12.96 1.08 0.00	14.14 1.23 0.00	14.13 1.27 0.00	12.94 1.14 0.00	13.27 1.21 0.00	13.14 1.20 0.00	13.08 1.20 0.00	12.94 1.17 0.00	13.02 1.18 0.00	13.36 1.22 0.00	14.21 1.34 0.00	14.50 1.33 0.00	15.66 1.41 0.00	15.95 1.42 0.00	13.60 1.27 0.00	12.81 1.20 0.00	13.26 1.13 -0.96
INDIAN POINT___3 23531	12.11 0.91 -1.64	9.44 0.74 -1.00	8.37 0.71 0.00	7.28 0.62 0.00	7.68 0.64 0.00	8.98 0.74 0.00	9.58 0.78 0.00	12.90 1.02 0.00	14.08 1.16 0.00	14.06 1.21 0.00	12.88 1.08 0.00	13.21 1.15 0.00	13.08 1.15 0.00	13.02 1.14 0.00	12.88 1.11 0.00	12.96 1.12 0.00	13.30 1.16 0.00	14.14 1.26 0.00	14.44 1.26 0.00	15.59 1.34 0.00	15.88 1.35 0.00	13.54 1.21 0.00	12.75 1.14 0.00	13.22 1.07 -0.97
IP CORINTH___1 23988	10.57 0.68 -0.33	8.46 0.54 -0.21	8.37 0.57 -0.14	7.21 0.45 -0.10	7.64 0.49 -0.11	9.01 0.61 -0.17	9.68 0.68 -0.19	12.85 0.92 -0.05	13.79 0.65 -0.23	13.75 0.68 -0.21	12.35 0.52 -0.03	12.76 0.62 -0.08	12.57 0.58 -0.05	12.50 0.57 -0.05	12.35 0.54 -0.03	12.43 0.56 -0.04	12.89 0.67 -0.09	13.82 0.73 -0.22	14.23 0.79 -0.27	15.18 0.77 -0.17	15.55 0.86 -0.16	13.17 0.73 -0.12	12.61 1.00 0.00	12.20 0.88 -0.14
IP___TICONDEROGA 23804	10.79 0.89 -0.34	8.61 0.69 -0.21	8.54 0.74 -0.14	7.33 0.57 -0.10	7.79 0.64 -0.11	9.19 0.79 -0.17	9.87 0.87 -0.19	13.12 1.19 -0.05	14.14 0.99 -0.23	14.09 1.03 -0.21	12.60 0.78 -0.03	13.07 0.93 -0.08	12.85 0.87 -0.05	12.77 0.84 -0.05	12.62 0.81 -0.03	12.72 0.84 -0.04	13.24 1.02 -0.09	14.22 1.13 -0.21	14.65 1.21 -0.27	15.68 1.27 -0.17	16.04 1.35 -0.16	13.58 1.13 -0.12	12.90 1.29 0.00	12.43 1.11 -0.14
ISLIP_RES_REC 323679	15.02 1.16 -4.31	13.34 0.96 -4.66	13.24 0.93 -4.65	12.73 0.81 -5.25	13.33 0.84 -5.46	14.21 0.97 -5.00	17.14 1.03 -7.30	18.92 1.33 -5.71	21.51 1.50 -7.10	20.72 1.49 -6.38	20.83 1.37 -7.67	20.99 1.41 -7.52	21.56 1.40 -8.23	20.33 1.40 -7.04	20.58 1.35 -7.45	21.57 1.38 -8.35	23.05 1.46 -9.46	27.14 1.62 -12.64	29.01 1.61 -14.23	28.28 1.72 -12.31	33.11 1.74 -16.84	26.22 1.57 -12.33	19.86 1.42 -6.83	17.76 1.34 -5.24
JARVIS____ 23743	9.84 0.06 -0.22	7.90 0.05 -0.14	7.85 0.05 -0.14	6.80 0.04 -0.10	7.19 0.04 -0.11	8.45 0.05 -0.17	9.06 0.06 -0.19	12.02 0.08 -0.05	13.23 0.09 -0.23	13.15 0.09 -0.21	11.91 0.08 -0.03	12.23 0.09 -0.08	12.07 0.08 -0.05	12.01 0.08 -0.05	11.88 0.07 -0.03	11.95 0.07 -0.04	12.30 0.07 -0.09	13.18 0.09 -0.21	13.53 0.09 -0.27	14.51 0.10 -0.17	14.79 0.10 -0.16	12.53 0.09 -0.12	11.68 0.07 0.00	11.32 0.07 -0.08
JENNISON___1 23625	10.06 0.38 -0.11	8.09 0.32 -0.07	7.97 0.31 0.00	6.93 0.27 0.00	7.33 0.30 0.00	8.59 0.35 0.00	9.24 0.43 0.00	12.48 0.59 0.00	13.64 0.68 -0.05	13.66 0.67 -0.13	12.61 0.58 -0.24	12.90 0.58 -0.25	12.74 0.56 -0.24	12.65 0.56 -0.20	12.54 0.53 -0.23	12.56 0.52 -0.21	12.80 0.58 -0.09	13.61 0.68 -0.05	13.94 0.72 -0.04	15.02 0.75 -0.02	15.38 0.83 -0.02	12.94 0.62 0.00	12.14 0.52 0.00	11.70 0.46 -0.07
JENNISON___2 23626	10.06 0.38 -0.11	8.09 0.32 -0.07	7.97 0.31 0.00	6.93 0.27 0.00	7.33 0.30 0.00	8.59 0.35 0.00	9.24 0.43 0.00	12.48 0.59 0.00	13.64 0.68 -0.05	13.66 0.67 -0.13	12.61 0.58 -0.24	12.90 0.58 -0.25	12.74 0.56 -0.24	12.65 0.56 -0.20	12.54 0.53 -0.23	12.56 0.52 -0.21	12.80 0.58 -0.09	13.61 0.68 -0.05	13.94 0.72 -0.04	15.02 0.75 -0.02	15.38 0.83 -0.02	12.94 0.62 0.00	12.14 0.52 0.00	11.70 0.46 -0.07
JERICHO_RISE_WT_PWR 323719	4.19 -0.34 5.03	4.23 -0.28 3.21	4.23 -0.28 3.16	4.27 -0.23 2.16	4.27 -0.25 2.52	4.24 -0.29 3.71	4.21 -0.31 4.29	10.32 -0.38 1.18	7.43 -0.41 5.07	7.75 -0.42 4.68	10.73 -0.37 0.70	9.97 -0.40 1.70	10.36 -0.39 1.18	10.45 -0.39 1.04	10.67 -0.38 0.73	10.47 -0.38 0.99	9.69 -0.40 2.05	7.64 -0.42 4.82	6.77 -0.43 5.97	10.06 -0.47 3.72	10.37 -0.51 3.65	9.25 -0.43 2.65	11.23 -0.38 0.00	9.03 -0.38 1.77
KCE_NY_1 323755	10.57 0.67 -0.34	8.45 0.53 -0.21	8.35 0.55 -0.14	7.20 0.44 -0.10	7.63 0.48 -0.11	8.98 0.58 -0.16	9.64 0.64 -0.19	12.80 0.87 -0.05	13.95 0.81 -0.22	13.92 0.86 -0.21	12.53 0.71 -0.03	12.93 0.78 -0.08	12.75 0.76 -0.05	12.68 0.75 -0.05	12.53 0.72 -0.03	12.61 0.73 -0.04	13.04 0.81 -0.09	13.99 0.90 -0.21	14.38 0.94 -0.26	15.41 1.00 -0.17	15.72 1.03 -0.16	13.33 0.89 -0.12	12.54 0.93 0.00	12.16 0.84 -0.15
KEDC PORT_JEFF_GT2 24210	15.01 1.14 -4.31	13.33 0.95 -4.67	13.23 0.91 -4.66	12.73 0.80 -5.26	13.32 0.82 -5.47	14.20 0.95 -5.01	17.13 1.01 -7.31	18.90 1.30 -5.72	21.49 1.46 -7.11	20.70 1.45 -6.39	20.80 1.32 -7.68	20.97 1.38 -7.53	21.54 1.36 -8.25	20.31 1.37 -7.06	20.58 1.33 -7.47	21.56 1.36 -8.37	23.04 1.43 -9.48	27.12 1.58 -12.67	28.92 1.49 -14.26	28.18 1.60 -12.34	33.02 1.61 -16.87	26.21 1.53 -12.35	19.83 1.38 -6.84	17.74 1.31 -5.25
KEDC PORT_JEFF_GT3 24211	15.01 1.14 -4.31	13.33 0.95 -4.67	13.23 0.91 -4.66	12.73 0.80 -5.26	13.32 0.82 -5.47	14.20 0.95 -5.01	17.13 1.01 -7.31	18.90 1.30 -5.72	21.49 1.46 -7.11	20.70 1.45 -6.39	20.80 1.32 -7.68	20.97 1.38 -7.53	21.54 1.36 -8.25	20.31 1.37 -7.06	20.58 1.33 -7.47	21.56 1.36 -8.37	23.04 1.43 -9.48	27.12 1.58 -12.67	28.92 1.49 -14.26	28.18 1.60 -12.34	33.02 1.61 -16.87	26.21 1.53 -12.35	19.83 1.38 -6.84	17.74 1.31 -5.25
KEDC_GLWD_GT4 24219	14.33 1.12 -3.65	12.38 0.92 -3.76	12.04 0.88 -3.50	11.38 0.77 -3.95	11.95 0.80 -4.11	12.93 0.93 -3.76	15.29 0.99 -5.49	17.49 1.31 -4.30	19.74 1.48 -5.34	19.17 1.52 -4.80	18.96 1.39 -5.77	19.18 1.46 -5.66	19.58 1.46 -6.20	18.63 1.45 -5.30	18.80 1.41 -5.61	19.54 1.42 -6.29	20.72 1.47 -7.12	23.99 1.60 -9.51	25.47 1.58 -10.71	25.20 1.68 -9.27	28.92 1.71 -12.68	23.11 1.50 -9.28	18.13 1.38 -5.14	16.67 1.31 -4.19
KEDC_GLWD_GT5 24220	14.33 1.12 -3.65	12.38 0.92 -3.76	12.04 0.88 -3.50	11.38 0.77 -3.95	11.95 0.80 -4.11	12.93 0.93 -3.76	15.29 0.99 -5.49	17.49 1.31 -4.30	19.74 1.48 -5.34	19.17 1.52 -4.80	18.96 1.39 -5.77	19.18 1.46 -5.66	19.58 1.46 -6.20	18.63 1.45 -5.30	18.80 1.41 -5.61	19.54 1.42 -6.29	20.72 1.47 -7.12	23.99 1.60 -9.51	25.47 1.58 -10.71	25.20 1.68 -9.27	28.92 1.71 -12.68	23.11 1.50 -9.28	18.13 1.38 -5.14	16.67 1.31 -4.19

KENSICO____ 23655	12.20 0.99 -1.66	9.51 0.80 -1.00	8.43 0.77 0.00	7.34 0.67 0.00	7.73 0.70 0.00	9.04 0.81 0.00	9.66 0.85 0.00	13.01 1.13 0.00	14.19 1.28 0.00	14.18 1.32 0.00	12.99 1.19 0.00	13.32 1.25 0.00	13.18 1.25 0.00	13.13 1.25 0.00	12.99 1.21 0.00	13.06 1.23 0.00	13.39 1.26 0.00	14.25 1.38 0.00	14.54 1.37 0.00	15.70 1.45 0.00	16.01 1.48 0.00	13.63 1.31 0.00	12.84 1.23 0.00	13.32 1.16 -0.98
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	11.40 0.94 -0.90	9.03 0.77 -0.55	8.40 0.74 0.00	7.31 0.65 0.00	7.70 0.67 0.00	9.01 0.77 0.00	9.59 0.78 0.00	12.89 1.01 0.00	14.05 1.14 0.00	14.04 1.18 0.00	12.84 1.05 0.00	13.18 1.11 0.00	13.03 1.10 0.00	12.98 1.09 0.00	12.85 1.07 0.00	12.91 1.08 0.00	13.26 1.13 0.00	14.15 1.27 0.00	14.48 1.30 0.00	15.67 1.42 0.00	16.00 1.47 0.00	13.61 1.28 0.00	12.81 1.20 0.00	12.83 1.12 -0.54
KIAC_JFK_GT1 23816	12.25 1.03 -1.66	9.55 0.83 -1.01	8.46 0.80 0.00	7.35 0.69 0.00	7.75 0.71 0.00	9.07 0.84 0.00	9.73 0.92 0.00	13.13 1.25 0.00	14.34 1.42 0.00	14.32 1.46 0.00	13.06 1.26 0.00	13.39 1.33 0.00	13.24 1.31 0.00	13.19 1.31 0.00	13.07 1.30 0.00	13.15 1.31 0.00	13.49 1.36 0.00	14.36 1.48 0.00	14.64 1.46 0.00	15.79 1.54 0.00	16.05 1.53 0.00	13.72 1.39 0.00	12.95 1.33 0.00	13.39 1.23 -0.98
KIAC_JFK_GT2 23817	12.25 1.03 -1.66	9.55 0.83 -1.01	8.46 0.80 0.00	7.35 0.69 0.00	7.75 0.71 0.00	9.07 0.84 0.00	9.73 0.92 0.00	13.13 1.25 0.00	14.34 1.42 0.00	14.32 1.46 0.00	13.06 1.26 0.00	13.39 1.33 0.00	13.24 1.31 0.00	13.19 1.31 0.00	13.07 1.30 0.00	13.15 1.31 0.00	13.49 1.36 0.00	14.36 1.48 0.00	14.64 1.46 0.00	15.79 1.54 0.00	16.05 1.53 0.00	13.72 1.39 0.00	12.95 1.33 0.00	13.39 1.23 -0.98
KINTIGH____ 23543	9.02 -0.54 0.00	7.29 -0.42 0.00	7.28 -0.38 0.00	6.36 -0.30 0.00	6.72 -0.32 0.00	7.83 -0.40 0.00	8.39 -0.42 0.00	11.23 -0.65 0.00	11.67 -0.62 0.63	10.42 -0.60 1.83	10.08 -0.53 1.19	10.19 -0.63 1.25	10.10 -0.62 1.21	10.22 -0.65 1.01	9.94 -0.69 1.14	10.06 -0.75 1.03	11.04 -0.66 0.44	11.92 -0.71 0.25	12.27 -0.71 0.19	13.21 -0.74 0.30	13.56 -0.68 0.28	11.70 -0.62 0.01	10.91 -0.70 0.01	10.54 -0.64 0.00
LEDERLE____ 23769	12.11 0.97 -1.59	9.47 0.79 -0.96	8.42 0.76 0.00	7.32 0.66 0.00	7.72 0.68 0.00	9.02 0.79 0.00	9.64 0.83 0.00	12.98 1.09 0.00	14.15 1.24 0.00	14.17 1.31 0.00	12.96 1.17 0.00	13.31 1.24 0.00	13.17 1.24 0.00	13.11 1.22 0.00	12.98 1.20 0.00	13.04 1.21 0.00	13.38 1.25 0.00	14.24 1.36 0.00	14.53 1.36 0.00	15.70 1.45 0.00	16.01 1.48 0.00	13.63 1.31 0.00	12.83 1.22 0.00	13.27 1.15 -0.94
LINDEN COGEN____ 23786	12.27 1.05 -1.66	9.57 0.86 -1.01	8.48 0.82 0.00	7.38 0.71 0.00	7.77 0.74 0.00	9.10 0.86 0.00	9.73 0.92 0.00	13.12 1.24 0.00	14.32 1.41 0.00	14.31 1.45 0.00	13.09 1.30 0.00	13.43 1.36 0.00	13.29 1.36 0.00	13.24 1.35 0.00	13.11 1.33 0.00	13.18 1.35 0.00	13.51 1.38 0.00	14.38 1.51 0.00	14.65 1.48 0.00	15.80 1.55 0.00	16.08 1.56 0.00	13.74 1.42 0.00	12.94 1.32 0.00	13.40 1.24 -0.98
LIPA_MISC_IPP 23656	14.93 1.05 -4.31	13.27 0.89 -4.68	13.17 0.85 -4.66	12.68 0.75 -5.27	13.26 0.75 -5.48	14.13 0.88 -5.02	17.06 0.93 -7.32	18.79 1.18 -5.73	21.37 1.33 -7.12	20.57 1.32 -6.40	20.69 1.20 -7.69	20.85 1.24 -7.54	21.42 1.23 -8.26	20.19 1.24 -7.07	20.43 1.18 -7.48	21.42 1.21 -8.38	22.90 1.27 -9.49	26.97 1.42 -12.68	28.87 1.42 -14.27	28.12 1.53 -12.35	32.96 1.54 -16.89	26.07 1.38 -12.37	19.73 1.27 -6.85	17.63 1.20 -5.26
LISF____SOLAR 323691	14.93 1.05 -4.31	13.27 0.89 -4.67	13.17 0.85 -4.66	12.68 0.75 -5.27	13.26 0.75 -5.47	14.13 0.88 -5.01	17.06 0.93 -7.32	18.78 1.17 -5.73	21.35 1.32 -7.12	20.56 1.31 -6.39	20.69 1.20 -7.69	20.84 1.23 -7.54	21.42 1.23 -8.26	20.17 1.22 -7.06	20.42 1.17 -7.47	21.42 1.21 -8.38	22.89 1.27 -9.49	26.98 1.43 -12.68	28.88 1.44 -14.27	28.13 1.54 -12.35	32.97 1.56 -16.89	26.08 1.39 -12.36	19.73 1.27 -6.85	17.63 1.20 -5.26
LITTLE FALLS____HYD 24013	10.12 0.33 -0.22	8.11 0.26 -0.14	8.06 0.26 -0.14	6.99 0.23 -0.10	7.39 0.24 -0.11	8.68 0.28 -0.17	9.31 0.31 -0.19	12.35 0.42 -0.05	13.59 0.45 -0.23	13.54 0.48 -0.21	12.25 0.42 -0.03	12.59 0.45 -0.08	12.44 0.45 -0.05	12.39 0.46 -0.05	12.27 0.46 -0.03	12.34 0.46 -0.04	12.72 0.50 -0.09	13.63 0.54 -0.21	13.98 0.54 -0.27	14.98 0.57 -0.17	15.26 0.57 -0.16	12.88 0.43 -0.12	12.01 0.40 0.00	11.62 0.37 -0.08
LI_NEWBRDGE____DRP 323616	15.04 1.11 -4.37	13.37 0.92 -4.75	13.30 0.89 -4.75	12.80 0.77 -5.37	13.41 0.79 -5.58	14.28 0.93 -5.11	17.26 0.99 -7.47	19.02 1.30 -5.84	21.63 1.46 -7.26	20.83 1.45 -6.52	20.96 1.32 -7.84	21.13 1.38 -7.69	21.72 1.37 -8.42	20.45 1.37 -7.20	20.73 1.33 -7.62	21.73 1.35 -8.54	23.20 1.39 -9.68	27.32 1.52 -12.93	29.23 1.50 -14.55	28.45 1.61 -12.59	33.38 1.63 -17.23	26.38 1.44 -12.61	19.92 1.32 -6.98	17.78 1.26 -5.34
LOCKPORT____CC1 323769	8.84 -0.72 0.00	7.15 -0.56 0.00	7.16 -0.50 0.00	6.27 -0.39 0.00	6.62 -0.42 0.00	7.71 -0.53 0.00	8.28 -0.53 0.00	11.09 -0.78 0.01	11.94 -0.72 0.25	11.45 -0.69 0.71	9.54 -0.61 1.64	9.58 -0.75 1.73	9.50 -0.75 1.68	9.72 -0.77 1.40	9.35 -0.81 1.61	9.48 -0.90 1.45	10.75 -0.78 0.61	11.69 -0.85 0.34	12.08 -0.84 0.25	13.20 -0.93 0.12	13.54 -0.87 0.12	11.55 -0.76 0.01	10.73 -0.87 0.01	10.35 -0.83 0.00
LOCKPORT____CC2 323770	8.84 -0.72 0.00	7.15 -0.56 0.00	7.16 -0.50 0.00	6.27 -0.39 0.00	6.62 -0.42 0.00	7.71 -0.53 0.00	8.28 -0.53 0.00	11.09 -0.78 0.01	11.94 -0.72 0.25	11.45 -0.69 0.71	9.54 -0.61 1.64	9.58 -0.75 1.73	9.50 -0.75 1.68	9.72 -0.77 1.40	9.35 -0.81 1.61	9.48 -0.90 1.45	10.75 -0.78 0.61	11.69 -0.85 0.34	12.08 -0.84 0.25	13.20 -0.93 0.12	13.54 -0.87 0.12	11.55 -0.76 0.01	10.73 -0.87 0.01	10.35 -0.83 0.00
LOCKPORT____CC3 323771	8.84 -0.72 0.00	7.15 -0.56 0.00	7.16 -0.50 0.00	6.27 -0.39 0.00	6.62 -0.42 0.00	7.71 -0.53 0.00	8.28 -0.53 0.00	11.09 -0.78 0.01	11.94 -0.72 0.25	11.45 -0.69 0.71	9.54 -0.61 1.64	9.58 -0.75 1.73	9.50 -0.75 1.68	9.72 -0.77 1.40	9.35 -0.81 1.61	9.48 -0.90 1.45	10.75 -0.78 0.61	11.69 -0.85 0.34	12.08 -0.84 0.25	13.20 -0.93 0.12	13.54 -0.87 0.12	11.55 -0.76 0.01	10.73 -0.87 0.01	10.35 -0.83 0.00
LONG_LAKE_PHOENIX 24014	9.40 -0.16 0.00	7.58 -0.13 0.00	7.54 -0.12 0.00	6.56 -0.11 0.00	6.93 -0.11 0.00	8.11 -0.12 0.00	8.69 -0.11 0.00	11.73 -0.15 0.00	12.79 -0.13 0.00	12.74 -0.12 0.00	11.69 -0.11 0.00	11.95 -0.12 0.00	11.81 -0.12 0.00	11.74 -0.14 0.00	11.62 -0.15 0.00	11.68 -0.15 0.00	11.99 -0.15 0.00	12.73 -0.14 0.00	13.04 -0.13 0.00	14.10 -0.14 0.00	14.41 -0.12 0.00	12.19 -0.14 0.00	11.44 -0.17 0.00	11.00 -0.18 0.00

LOVETT___3 23632	12.08 0.93 -1.60	9.43 0.76 -0.97	8.39 0.73 0.00	7.30 0.63 0.00	7.69 0.65 0.00	8.99 0.76 0.00	9.61 0.80 0.00	12.93 1.05 0.00	14.10 1.19 0.00	14.10 1.25 0.00	12.90 1.11 0.00	13.25 1.18 0.00	13.11 1.18 0.00	13.06 1.18 0.00	12.92 1.14 0.00	12.99 1.16 0.00	13.32 1.19 0.00	14.18 1.30 0.00	14.47 1.29 0.00	15.63 1.38 0.00	15.92 1.39 0.00	13.57 1.24 0.00	12.77 1.16 0.00	13.23 1.11 -0.95
LOVETT___4 23642	12.08 0.93 -1.60	9.43 0.76 -0.97	8.39 0.73 0.00	7.30 0.63 0.00	7.69 0.65 0.00	8.99 0.76 0.00	9.61 0.80 0.00	12.93 1.05 0.00	14.10 1.19 0.00	14.10 1.25 0.00	12.90 1.11 0.00	13.25 1.18 0.00	13.11 1.18 0.00	13.06 1.18 0.00	12.92 1.14 0.00	12.99 1.16 0.00	13.32 1.19 0.00	14.18 1.30 0.00	14.47 1.29 0.00	15.63 1.38 0.00	15.92 1.39 0.00	13.57 1.24 0.00	12.77 1.16 0.00	13.23 1.11 -0.95
LOVETT___5 23593	12.08 0.93 -1.60	9.43 0.76 -0.97	8.39 0.73 0.00	7.30 0.63 0.00	7.69 0.65 0.00	8.99 0.76 0.00	9.61 0.80 0.00	12.93 1.05 0.00	14.10 1.19 0.00	14.10 1.25 0.00	12.90 1.11 0.00	13.25 1.18 0.00	13.11 1.18 0.00	13.06 1.18 0.00	12.92 1.14 0.00	12.99 1.16 0.00	13.32 1.19 0.00	14.18 1.30 0.00	14.47 1.29 0.00	15.63 1.38 0.00	15.92 1.39 0.00	13.57 1.24 0.00	12.77 1.16 0.00	13.23 1.11 -0.95
LOWER RAQUET___HYD 24057	4.94 -0.55 4.07	4.67 -0.45 2.59	4.65 -0.45 2.55	4.52 -0.40 1.75	4.57 -0.42 2.04	4.75 -0.49 3.00	4.85 -0.49 3.47	10.28 -0.65 0.95	8.09 -0.72 4.10	8.31 -0.76 3.79	10.53 -0.70 0.57	9.97 -0.72 1.37	10.26 -0.72 0.95	10.34 -0.70 0.85	10.51 -0.68 0.59	10.35 -0.69 0.80	9.76 -0.72 1.65	8.23 -0.75 3.89	7.60 -0.75 4.83	10.41 -0.83 3.01	10.75 -0.83 2.96	9.42 -0.76 2.14	10.92 -0.70 0.00	9.04 -0.70 1.43
LOWER___HUDSON 24059	10.54 0.60 -0.38	8.43 0.49 -0.24	8.28 0.49 -0.13	7.16 0.41 -0.09	7.57 0.43 -0.10	8.90 0.52 -0.15	9.55 0.56 -0.18	12.68 0.75 -0.05	13.88 0.76 -0.21	13.84 0.80 -0.19	12.51 0.68 -0.03	12.88 0.75 -0.07	12.72 0.74 -0.05	12.65 0.73 -0.04	12.50 0.69 -0.03	12.58 0.71 -0.04	12.98 0.76 -0.08	13.90 0.82 -0.20	14.26 0.84 -0.24	15.31 0.91 -0.15	15.61 0.93 -0.15	13.25 0.81 -0.11	12.43 0.81 0.00	12.09 0.74 -0.17
LWR___OSWEGATCHIE_HYD 23850	6.54 -0.33 2.70	5.73 -0.26 1.72	5.70 -0.27 1.69	5.27 -0.24 1.16	5.44 -0.25 1.35	5.98 -0.27 1.99	6.25 -0.26 2.30	10.92 -0.33 0.63	9.84 -0.36 2.72	9.96 -0.39 2.51	11.07 -0.35 0.38	10.77 -0.39 0.91	10.92 -0.38 0.63	10.94 -0.38 0.56	11.01 -0.38 0.39	10.91 -0.39 0.53	10.65 -0.39 1.10	9.92 -0.37 2.58	9.61 -0.37 3.20	11.84 -0.41 1.99	12.19 -0.38 1.96	10.50 -0.41 1.42	11.23 -0.38 0.00	9.83 -0.40 0.95
LYONS_FALL_HYD 23570	9.03 0.06 0.58	7.38 0.05 0.37	7.33 0.04 0.37	6.44 0.03 0.25	6.78 0.04 0.29	7.87 0.07 0.43	8.42 0.11 0.50	11.92 0.18 0.14	12.53 0.21 0.59	12.50 0.19 0.54	11.87 0.15 0.08	12.01 0.15 0.20	11.93 0.13 0.14	11.88 0.12 0.12	11.80 0.11 0.08	11.82 0.11 0.11	12.03 0.13 0.24	12.51 0.19 0.56	12.69 0.21 0.69	14.03 0.21 0.43	14.38 0.28 0.42	12.15 0.14 0.31	11.73 0.12 0.00	11.05 0.08 0.21
MADISON___COUNTY_LFGE 323628	9.71 0.15 0.00	7.83 0.12 0.00	7.78 0.12 0.00	6.76 0.10 0.00	7.15 0.12 0.00	8.38 0.15 0.00	9.01 0.20 0.00	12.17 0.28 0.00	13.26 0.35 0.00	13.20 0.35 0.00	12.10 0.31 0.00	12.36 0.29 0.00	12.21 0.27 0.00	12.15 0.26 0.00	12.02 0.25 0.00	12.07 0.24 0.00	12.40 0.27 0.00	13.22 0.35 0.00	13.53 0.36 0.00	14.60 0.36 0.00	14.95 0.42 0.00	12.60 0.27 0.00	11.83 0.22 0.00	11.37 0.19 0.00
MAPLE_RIDGE_WT_1 323574	11.82 -0.05 -2.30	9.14 -0.04 -1.47	9.07 -0.03 -1.44	7.62 -0.03 -0.99	8.16 -0.03 -1.15	9.90 -0.03 -1.70	10.74 -0.03 -1.96	12.39 -0.04 -0.54	15.18 -0.05 -2.32	14.94 -0.05 -2.14	12.06 -0.06 -0.32	12.78 -0.06 -0.78	12.41 -0.06 -0.54	12.30 -0.06 -0.48	12.05 -0.06 -0.33	12.22 -0.06 -0.45	13.01 -0.06 -0.94	15.01 -0.06 -2.20	15.83 -0.08 -2.73	15.86 -0.08 -1.70	16.08 -0.12 -1.67	13.43 -0.11 -1.21	11.50 -0.12 0.00	11.85 -0.13 -0.81
MAPLE_RIDGE_WT_2 323611	11.82 -0.05 -2.30	9.14 -0.04 -1.47	9.07 -0.03 -1.44	7.62 -0.03 -0.99	8.16 -0.03 -1.15	9.90 -0.03 -1.70	10.74 -0.03 -1.96	12.39 -0.04 -0.54	15.18 -0.05 -2.32	14.94 -0.05 -2.14	12.06 -0.06 -0.32	12.78 -0.06 -0.78	12.41 -0.06 -0.54	12.30 -0.06 -0.48	12.05 -0.06 -0.33	12.22 -0.06 -0.45	13.01 -0.06 -0.94	15.01 -0.06 -2.20	15.83 -0.08 -2.73	15.86 -0.08 -1.70	16.08 -0.12 -1.67	13.43 -0.11 -1.21	11.50 -0.12 0.00	11.85 -0.13 -0.81
MARBLE_RIVER_WT_PWR 323696	4.11 -0.32 5.14	4.18 -0.25 3.27	4.19 -0.25 3.22	4.25 -0.21 2.20	4.24 -0.23 2.57	4.19 -0.26 3.78	4.15 -0.28 4.37	10.33 -0.34 1.20	7.38 -0.36 5.17	7.70 -0.37 4.78	10.76 -0.32 0.72	9.98 -0.35 1.73	10.38 -0.35 1.20	10.47 -0.35 1.07	10.71 -0.33 0.74	10.48 -0.34 1.01	9.69 -0.35 2.09	7.59 -0.37 4.91	6.70 -0.38 6.09	10.04 -0.41 3.79	10.35 -0.45 3.73	9.24 -0.38 2.70	11.26 -0.35 0.00	9.03 -0.35 1.80
MARSH_HILL_WT_PWR 323713	9.47 -0.05 0.04	7.66 -0.02 0.03	7.67 0.02 0.00	6.70 0.03 0.00	7.08 0.05 0.00	8.28 0.04 0.00	8.93 0.12 0.00	12.03 0.14 -0.01	14.15 0.27 -0.96	15.94 0.30 -2.79	16.11 0.27 -4.04	16.54 0.22 -4.26	16.25 0.20 -4.12	15.49 0.17 -3.44	15.78 0.08 -3.92	15.40 0.05 -3.52	13.77 0.15 -1.49	13.91 0.19 -0.84	14.02 0.21 -0.64	14.90 0.20 -0.45	15.22 0.26 -0.43	12.48 0.14 -0.01	11.62 -0.01 -0.01	11.12 -0.03 0.02
MG INDUSTRY___DRP 24185	10.07 0.45 -0.05	8.10 0.36 -0.03	8.02 0.36 0.00	6.96 0.30 0.00	7.34 0.31 0.00	8.60 0.37 0.00	9.20 0.39 0.00	12.38 0.50 0.00	13.46 0.54 0.00	13.43 0.58 0.00	12.29 0.50 0.00	12.61 0.54 0.00	12.47 0.54 0.00	12.42 0.54 0.00	12.28 0.51 0.00	12.35 0.52 0.00	12.68 0.55 0.00	13.46 0.58 0.00	13.77 0.59 0.00	14.90 0.66 0.00	15.18 0.65 0.00	12.91 0.58 0.00	12.18 0.57 0.00	11.74 0.53 -0.03
MID___OSWEGATCHIE_HYD 23849	6.54 -0.33 2.70	5.73 -0.26 1.72	5.70 -0.27 1.69	5.27 -0.24 1.16	5.44 -0.25 1.35	5.98 -0.27 1.99	6.25 -0.26 2.30	10.92 -0.33 0.63	9.84 -0.36 2.72	9.96 -0.39 2.51	11.07 -0.35 0.38	10.77 -0.39 0.91	10.92 -0.38 0.63	10.94 -0.38 0.56	11.01 -0.38 0.39	10.91 -0.39 0.53	10.65 -0.39 1.10	9.92 -0.37 2.58	9.61 -0.37 3.20	11.84 -0.41 1.99	12.19 -0.38 1.96	10.50 -0.41 1.42	11.23 -0.38 0.00	9.83 -0.40 0.95
MID___RAQUETTE_HYD 23851	4.94 -0.55 4.07	4.67 -0.45 2.59	4.65 -0.45 2.55	4.52 -0.40 1.75	4.57 -0.42 2.04	4.75 -0.49 3.00	4.85 -0.49 3.47	10.28 -0.65 0.95	8.09 -0.72 4.10	8.31 -0.76 3.79	10.53 -0.70 0.57	9.97 -0.72 1.37	10.26 -0.72 0.95	10.34 -0.70 0.85	10.51 -0.68 0.59	10.35 -0.69 0.80	9.76 -0.72 1.65	8.23 -0.75 3.89	7.60 -0.75 4.83	10.41 -0.83 3.01	10.75 -0.83 2.96	9.42 -0.76 2.14	10.92 -0.70 0.00	9.04 -0.70 1.43

MILLIKEN___1 23584	9.68 0.12 0.00	7.80 0.09 0.00	7.75 0.09 0.00	6.75 0.09 0.00	7.13 0.10 0.00	8.36 0.12 0.00	8.98 0.17 0.00	12.11 0.23 0.00	13.23 0.27 -0.04	13.24 0.26 -0.13	12.26 0.24 -0.23	12.54 0.23 -0.24	12.38 0.21 -0.23	12.29 0.21 -0.19	12.20 0.20 -0.22	12.22 0.19 -0.20	12.43 0.22 -0.08	13.21 0.28 -0.05	13.51 0.30 -0.04	14.60 0.33 -0.02	14.93 0.38 -0.02	12.59 0.26 0.00	11.78 0.16 0.00	11.30 0.12 0.00
MILLIKEN___2 23585	9.68 0.12 0.00	7.80 0.09 0.00	7.75 0.09 0.00	6.75 0.09 0.00	7.13 0.10 0.00	8.36 0.12 0.00	8.98 0.17 0.00	12.11 0.23 0.00	13.23 0.27 -0.04	13.24 0.26 -0.13	12.26 0.24 -0.23	12.54 0.23 -0.24	12.38 0.21 -0.23	12.29 0.21 -0.19	12.20 0.20 -0.22	12.22 0.19 -0.20	12.43 0.22 -0.08	13.21 0.28 -0.05	13.51 0.30 -0.04	14.60 0.33 -0.02	14.93 0.38 -0.02	12.59 0.26 0.00	11.78 0.16 0.00	11.30 0.12 0.00
MILLIKEN___DIESEL 23629	9.68 0.12 0.00	7.80 0.09 0.00	7.75 0.09 0.00	6.75 0.09 0.00	7.13 0.10 0.00	8.36 0.12 0.00	8.98 0.17 0.00	12.11 0.23 0.00	13.23 0.27 -0.04	13.24 0.26 -0.13	12.26 0.24 -0.23	12.54 0.23 -0.24	12.38 0.21 -0.23	12.29 0.21 -0.19	12.20 0.20 -0.22	12.22 0.19 -0.20	12.43 0.22 -0.08	13.21 0.28 -0.05	13.51 0.30 -0.04	14.60 0.33 -0.02	14.93 0.38 -0.02	12.59 0.26 0.00	11.78 0.16 0.00	11.30 0.12 0.00
MILLSEAT___LFGE 323607	9.05 -0.51 0.00	7.31 -0.40 0.00	7.31 -0.34 0.00	6.40 -0.27 0.00	6.77 -0.27 0.00	7.89 -0.35 0.00	8.50 -0.31 0.00	11.38 -0.49 0.01	12.22 -0.41 0.28	11.68 -0.37 0.80	9.72 -0.33 1.75	9.78 -0.45 1.84	9.70 -0.45 1.78	9.92 -0.48 1.48	9.55 -0.52 1.71	9.70 -0.59 1.54	11.00 -0.49 0.65	11.96 -0.55 0.36	12.37 -0.53 0.27	13.55 -0.56 0.14	13.92 -0.48 0.13	11.86 -0.46 0.01	11.01 -0.59 0.01	10.60 -0.58 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	12.18 0.97 -1.65	9.50 0.79 -1.00	8.41 0.75 0.00	7.32 0.65 0.00	7.71 0.68 0.00	9.02 0.78 0.00	9.64 0.83 0.00	12.98 1.09 0.00	14.15 1.24 0.00	14.14 1.29 0.00	12.95 1.16 0.00	13.28 1.22 0.00	13.15 1.22 0.00	13.10 1.21 0.00	12.95 1.18 0.00	13.03 1.19 0.00	13.37 1.24 0.00	14.21 1.34 0.00	14.50 1.33 0.00	15.67 1.42 0.00	15.97 1.44 0.00	13.61 1.28 0.00	12.81 1.20 0.00	13.30 1.14 -0.98
MODEL_CITY_ENERGY 24167	8.69 -0.87 0.00	7.04 -0.67 0.00	7.04 -0.62 0.00	6.16 -0.50 0.00	6.51 -0.53 0.00	7.58 -0.66 0.00	8.14 -0.67 0.00	10.89 -0.97 0.02	11.43 -0.94 0.54	10.40 -0.91 1.55	7.80 -0.80 3.19	7.76 -0.94 3.37	7.74 -0.94 3.25	8.21 -0.96 2.71	7.68 -0.98 3.12	7.96 -1.06 2.81	10.00 -0.96 1.17	11.17 -1.04 0.66	11.64 -1.04 0.49	12.83 -1.15 0.26	13.17 -1.10 0.25	11.34 -0.96 0.02	10.55 -1.05 0.02	10.17 -1.01 0.00
MODERN_LFGE___ 323580	8.69 -0.87 0.00	7.04 -0.67 0.00	7.04 -0.62 0.00	6.16 -0.50 0.00	6.51 -0.53 0.00	7.58 -0.66 0.00	8.14 -0.67 0.00	10.89 -0.97 0.02	11.43 -0.94 0.54	10.40 -0.91 1.55	7.80 -0.80 3.19	7.76 -0.94 3.37	7.74 -0.94 3.25	8.21 -0.96 2.71	7.68 -0.98 3.12	7.96 -1.06 2.81	10.00 -0.96 1.17	11.17 -1.04 0.66	11.64 -1.04 0.49	12.83 -1.15 0.26	13.17 -1.10 0.25	11.34 -0.96 0.02	10.55 -1.05 0.02	10.17 -1.01 0.00
MOHAWK_PAPER___DRP 24187	10.29 0.51 -0.22	8.26 0.41 -0.14	8.18 0.41 -0.11	7.08 0.34 -0.08	7.48 0.35 -0.09	8.78 0.42 -0.13	9.42 0.46 -0.15	12.53 0.61 -0.04	13.73 0.63 -0.18	13.70 0.68 -0.16	12.40 0.58 -0.02	12.76 0.64 -0.06	12.60 0.63 -0.04	12.54 0.62 -0.04	12.39 0.59 -0.03	12.46 0.59 -0.03	12.85 0.64 -0.07	13.74 0.69 -0.17	14.10 0.71 -0.21	15.16 0.78 -0.13	15.44 0.78 -0.13	13.11 0.69 -0.09	12.29 0.67 0.00	11.87 0.60 -0.09
MONGAUP___HYD 23641	11.99 0.92 -1.51	9.37 0.75 -0.91	8.38 0.72 0.00	7.30 0.63 0.00	7.69 0.65 0.00	9.00 0.77 0.00	9.58 0.78 0.00	12.88 1.00 0.00	14.05 1.14 0.00	14.05 1.20 0.00	12.84 1.05 0.00	13.19 1.12 0.00	13.06 1.13 0.00	13.00 1.12 0.00	12.87 1.10 0.00	12.93 1.10 0.00	13.28 1.15 0.00	14.06 1.18 0.00	14.32 1.15 0.00	15.51 1.27 0.00	15.89 1.37 0.00	13.54 1.21 0.00	12.83 1.22 0.00	13.21 1.14 -0.89
MONTAUK___DIESEL 23721	15.26 1.39 -4.31	13.54 1.16 -4.67	13.45 1.13 -4.66	12.93 0.99 -5.27	13.53 1.02 -5.48	14.44 1.19 -5.01	17.38 1.25 -7.32	19.25 1.64 -5.73	21.90 1.86 -7.12	21.13 1.88 -6.40	21.19 1.71 -7.69	21.35 1.75 -7.54	21.92 1.73 -8.26	20.60 1.65 -7.06	20.81 1.55 -7.48	21.81 1.60 -8.38	23.32 1.70 -9.49	27.47 1.92 -12.68	29.45 2.00 -14.27	28.81 2.21 -12.35	33.69 2.27 -16.89	26.64 1.95 -12.36	20.21 1.75 -6.85	18.09 1.65 -5.26
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	12.27 1.05 -1.66	9.57 0.86 -1.01	8.49 0.83 0.00	7.38 0.71 0.00	7.78 0.75 0.00	9.10 0.86 0.00	9.73 0.92 0.00	13.11 0.92 0.00	14.31 1.40 0.00	14.29 1.44 0.00	13.08 1.29 0.00	13.43 1.36 0.00	13.28 1.35 0.00	13.23 1.34 0.00	13.10 1.32 0.00	13.17 1.34 0.00	13.50 1.37 0.00	14.37 1.49 0.00	14.65 1.48 0.00	15.81 1.57 0.00	16.11 1.58 0.00	13.73 1.40 0.00	12.94 1.32 0.00	13.40 1.24 -0.98
MUNSVILLE_WIND_PWR 323609	10.11 0.48 -0.07	8.14 0.39 -0.04	8.03 0.38 0.00	6.98 0.32 0.00	7.40 0.37 0.00	8.68 0.44 0.00	9.35 0.54 0.00	12.67 0.78 0.00	13.87 0.90 -0.05	13.85 0.86 -0.14	12.80 0.76 -0.25	13.08 0.75 -0.26	12.91 0.73 -0.25	12.82 0.73 -0.21	12.74 0.72 -0.24	12.75 0.70 -0.22	12.99 0.76 -0.09	13.84 0.91 -0.05	14.22 1.00 -0.04	15.30 1.03 -0.02	15.70 1.15 -0.02	13.10 0.78 0.00	12.24 0.63 0.00	11.75 0.54 -0.04
N SALMON___HYD 24042	4.46 -0.31 4.79	4.40 -0.25 3.05	4.40 -0.25 3.00	4.39 -0.22 2.06	4.41 -0.23 2.40	4.45 -0.26 3.53	4.46 -0.27 4.08	10.42 -0.34 1.12	7.71 -0.37 4.82	8.02 -0.37 4.46	10.81 -0.32 0.67	10.09 -0.36 1.62	10.45 -0.36 1.12	10.53 -0.36 0.99	10.74 -0.34 0.69	10.53 -0.37 0.94	9.82 -0.36 1.95	7.94 -0.35 4.58	7.12 -0.37 5.68	10.29 -0.41 3.54	10.63 -0.42 3.48	9.42 -0.38 2.52	11.26 -0.35 0.00	9.11 -0.38 1.68
N.E_GEN_SANDY PD 24062	13.40 0.92 -2.92	12.50 0.75 -4.04	12.10 0.72 -3.72	12.20 0.62 -4.92	12.68 0.65 -5.00	13.40 0.76 -4.41	14.60 0.80 -4.99	14.20 1.06 -1.26	14.60 1.14 -0.55	14.23 1.18 -0.19	14.10 1.05 -1.26	14.40 1.12 -1.21	14.02 1.11 -0.98	13.92 1.11 -0.93	13.83 1.08 -0.97	13.79 1.09 -0.87	15.23 1.10 -2.00	16.91 1.18 -2.85	17.52 1.19 -3.16	17.58 1.27 -2.07	19.30 1.28 -3.49	17.30 1.13 -3.84	14.50 1.13 -1.76	14.40 1.08 -2.14
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	12.10 0.95 -1.59	9.45 0.77 -0.97	8.40 0.74 0.00	7.31 0.65 0.00	7.70 0.67 0.00	9.01 0.77 0.00	9.62 0.81 0.00	12.94 1.06 0.00	14.12 1.20 0.00	14.13 1.27 0.00	12.93 1.13 0.00	13.27 1.21 0.00	13.14 1.20 0.00	13.07 1.19 0.00	12.94 1.17 0.00	13.00 1.17 0.00	13.34 1.21 0.00	14.20 1.33 0.00	14.49 1.32 0.00	15.66 1.41 0.00	15.95 1.42 0.00	13.60 1.27 0.00	12.80 1.19 0.00	13.25 1.13 -0.95

NARROWS_GT1_1 24228	12.34	9.62	8.52	7.42	7.82	9.14	9.79	13.17	14.39	14.40	13.95	13.95	13.85	13.97	14.07	14.37	16.14	16.13	15.15	15.96	16.25	13.85	13.03	13.49
	1.11	0.90	0.86	0.75	0.77	0.90	0.97	1.28	1.47	1.54	1.38	1.45	1.44	1.44	1.41	1.43	1.49	1.61	1.61	1.71	1.71	1.52	1.40	1.32
	-1.67	-1.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	-0.78	-0.44	-0.48	-0.64	-0.88	-1.10	-2.52	-1.65	-0.36	-0.01	-0.01	-0.01	-0.01	-0.99
NARROWS_GT1_2 24229	12.34	9.62	8.52	7.42	7.82	9.14	9.79	13.17	14.39	14.40	13.95	13.95	13.85	13.97	14.07	14.37	16.14	16.13	15.15	15.96	16.25	13.85	13.03	13.49
	1.11	0.90	0.86	0.75	0.77	0.90	0.97	1.28	1.47	1.54	1.38	1.45	1.44	1.44	1.41	1.43	1.49	1.61	1.61	1.71	1.71	1.52	1.40	1.32
	-1.67	-1.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	-0.78	-0.44	-0.48	-0.64	-0.88	-1.10	-2.52	-1.65	-0.36	-0.01	-0.01	-0.01	-0.01	-0.99
NARROWS_GT1_3 24230	12.34	9.62	8.52	7.42	7.82	9.14	9.79	13.17	14.39	14.40	13.95	13.95	13.85	13.97	14.07	14.37	16.14	16.13	15.15	15.96	16.25	13.85	13.03	13.49
	1.11	0.90	0.86	0.75	0.77	0.90	0.97	1.28	1.47	1.54	1.38	1.45	1.44	1.44	1.41	1.43	1.49	1.61	1.61	1.71	1.71	1.52	1.40	1.32
	-1.67	-1.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	-0.78	-0.44	-0.48	-0.64	-0.88	-1.10	-2.52	-1.65	-0.36	-0.01	-0.01	-0.01	-0.01	-0.99
NARROWS_GT1_4 24231	12.34	9.62	8.52	7.42	7.82	9.14	9.79	13.17	14.39	14.40	13.95	13.95	13.85	13.97	14.07	14.37	16.14	16.13	15.15	15.96	16.25	13.85	13.03	13.49
	1.11	0.90	0.86	0.75	0.77	0.90	0.97	1.28	1.47	1.54	1.38	1.45	1.44	1.44	1.41	1.43	1.49	1.61	1.61	1.71	1.71	1.52	1.40	1.32
	-1.67	-1.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	-0.78	-0.44	-0.48	-0.64	-0.88	-1.10	-2.52	-1.65	-0.36	-0.01	-0.01	-0.01	-0.01	-0.99
NARROWS_GT1_5 24232	12.34	9.62	8.52	7.42	7.82	9.14	9.79	13.17	14.39	14.40	13.95	13.95	13.85	13.97	14.07	14.37	16.14	16.13	15.15	15.96	16.25	13.85	13.03	13.49
	1.11	0.90	0.86	0.75	0.77	0.90	0.97	1.28	1.47	1.54	1.38	1.45	1.44	1.44	1.41	1.43	1.49	1.61	1.61	1.71	1.71	1.52	1.40	1.32
	-1.67	-1.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	-0.78	-0.44	-0.48	-0.64	-0.88	-1.10	-2.52	-1.65	-0.36	-0.01	-0.01	-0.01	-0.01	-0.99
NARROWS_GT1_6 24233	12.34	9.62	8.52	7.42	7.82	9.14	9.79	13.17	14.39	14.40	13.95	13.95	13.85	13.97	14.07	14.37	16.14	16.13	15.15	15.96	16.25	13.85	13.03	13.49
	1.11	0.90	0.86	0.75	0.77	0.90	0.97	1.28	1.47	1.54	1.38	1.45	1.44	1.44	1.41	1.43	1.49	1.61	1.61	1.71	1.71	1.52	1.40	1.32
	-1.67	-1.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	-0.78	-0.44	-0.											

NARROWS_GT2_8 24243	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.13 1.61 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	10.89 0.79 -0.54	8.68 0.65 -0.33	8.29 0.64 0.00	7.22 0.56 0.00	7.61 0.58 0.00	8.91 0.68 0.00	9.45 0.64 0.00	12.70 0.82 0.00	13.84 0.93 0.00	13.87 1.02 0.00	12.65 0.85 0.00	13.00 0.93 0.00	12.84 0.91 0.00	12.79 0.90 0.00	12.64 0.86 0.00	12.71 0.88 0.00	13.05 0.92 0.00	13.88 1.00 0.00	14.27 1.09 0.00	15.50 1.25 0.00	15.81 1.28 0.00	13.44 1.11 0.00	12.62 1.01 0.00	12.41 0.92 -0.32
NEG CAPITAL___MECHNVIL 23645	10.60 0.68 -0.36	8.47 0.54 -0.23	8.36 0.57 -0.14	7.21 0.45 -0.09	7.63 0.49 -0.11	9.00 0.60 -0.16	9.65 0.65 -0.19	12.81 0.88 -0.05	13.99 0.85 -0.22	13.94 0.89 -0.20	12.57 0.74 -0.03	12.96 0.82 -0.07	12.78 0.80 -0.05	12.71 0.78 -0.05	12.56 0.75 -0.03	12.64 0.77 -0.04	13.07 0.85 -0.09	14.02 0.94 -0.21	14.40 0.96 -0.26	15.45 1.04 -0.16	15.76 1.08 -0.16	13.37 0.92 -0.12	12.55 0.94 0.00	12.19 0.85 -0.16
NEG CENTRAL_HIGH_ACRES 23767	9.34 -0.22 0.00	7.54 -0.17 0.00	7.51 -0.15 0.00	6.56 -0.11 0.00	6.93 -0.11 0.00	8.09 -0.14 0.00	8.69 -0.11 0.00	11.67 -0.21 0.00	12.73 -0.15 0.03	12.64 -0.13 0.09	11.55 -0.09 0.15	11.75 -0.16 0.16	11.61 -0.17 0.16	11.56 -0.19 0.13	11.42 -0.21 0.15	11.45 -0.25 0.13	11.86 -0.21 0.07	12.62 -0.22 0.04	12.95 -0.20 0.03	14.06 -0.17 0.02	14.40 -0.12 0.02	12.17 -0.16 0.00	11.37 -0.24 0.00	10.94 -0.24 0.00
NEG CENTRAL___DRP 24199	9.52 -0.04 0.00	7.68 -0.03 0.00	7.64 -0.02 0.00	6.66 -0.01 0.00	7.04 0.01 0.00	8.24 0.01 0.00	8.85 0.04 0.00	11.93 0.05 0.00	13.02 0.10 0.00	12.96 0.10 0.00	11.91 0.12 0.00	12.14 0.07 0.00	11.99 0.06 0.00	11.92 0.04 0.00	11.80 0.02 0.00	11.83 0.00 0.00	12.17 0.04 0.00	12.94 0.06 0.00	13.25 0.08 0.00	14.35 0.10 0.00	14.69 0.16 0.00	12.40 0.07 0.00	11.59 -0.02 0.00	11.13 -0.04 0.00
NEG CENTRAL___INDECK 23768	9.57 0.05 0.04	7.73 0.04 0.02	7.74 0.08 0.00	6.75 0.09 0.00	7.14 0.11 0.00	8.36 0.12 0.00	9.01 0.20 0.00	12.11 0.23 0.00	13.43 0.36 -0.16	13.70 0.39 -0.46	12.98 0.37 -0.82	13.23 0.30 -0.87	13.07 0.30 -0.84	12.83 0.25 -0.70	12.76 0.19 -0.79	12.70 0.15 -0.71	12.64 0.22 -0.29	13.27 0.23 -0.17	13.58 0.28 -0.13	14.65 0.33 -0.07	15.02 0.42 -0.07	12.60 0.27 0.00	11.72 0.10 0.00	11.23 0.08 0.02
NEG CENTRAL___SENECA 23627	9.53 -0.03 0.00	7.69 -0.02 0.00	7.66 0.00 0.00	6.68 0.02 0.00	7.07 0.04 0.00	8.27 0.03 0.00	8.90 0.09 0.00	11.98 0.09 0.00	13.10 0.16 -0.03	13.09 0.15 -0.08	12.10 0.17 -0.14	12.32 0.11 -0.15	12.17 0.10 -0.14	12.09 0.08 -0.12	11.96 0.05 -0.13	11.99 0.04 -0.12	12.26 0.09 -0.05	13.02 0.12 -0.03	13.34 0.15 -0.02	14.43 0.17 -0.01	14.77 0.23 -0.01	12.45 0.12 0.00	11.62 0.01 0.00	11.17 -0.01 0.00
NEG CENTRAL___STATE_STREET 24147	9.65 0.09 0.00	7.76 0.05 0.00	7.71 0.05 0.00	6.72 0.05 0.00	7.11 0.07 0.00	8.32 0.08 0.00	8.94 0.13 0.00	12.07 0.19 0.00	13.16 0.24 0.00	13.11 0.26 0.00	12.04 0.25 0.00	12.29 0.23 0.00	12.15 0.21 0.00	12.09 0.20 0.00	11.97 0.19 0.00	12.00 0.17 0.00	12.31 0.18 0.00	13.11 0.23 0.00	13.42 0.25 0.00	14.52 0.27 0.00	14.86 0.33 0.00	12.55 0.22 0.00	11.72 0.10 0.00	11.24 0.07 0.00
NEG MILLWOOD___DRP 24198	11.98 1.04 -1.38	9.40 0.86 -0.84	8.48 0.82 0.00	7.38 0.72 0.00	7.77 0.73 0.00	9.07 0.84 0.00	9.66 0.85 0.00	13.01 1.13 0.00	14.22 1.30 0.00	14.20 1.35 0.00	13.03 1.24 0.00	13.39 1.33 0.00	13.27 1.34 0.00	13.20 1.32 0.00	13.04 1.26 0.00	13.10 1.27 0.00	13.43 1.30 0.00	14.33 1.45 0.00	14.61 1.44 0.00	15.83 1.58 0.00	16.14 1.61 0.00	13.74 1.42 0.00	12.89 1.28 0.00	13.20 1.21 -0.82
NEG NORTH_FLCN_SEA 23793	4.23 -0.21 5.12	4.28 -0.17 3.26	4.28 -0.17 3.21	4.32 -0.15 2.20	4.32 -0.15 2.57	4.29 -0.16 3.78	4.27 -0.18 4.36	10.47 -0.21 1.20	7.52 -0.23 5.16	7.86 -0.23 4.77	10.89 -0.19 0.72	10.12 -0.22 1.73	10.52 -0.21 1.20	10.59 -0.23 1.06	10.83 -0.21 0.74	10.60 -0.23 1.00	9.82 -0.23 2.08	7.74 -0.23 4.90	6.85 -0.25 6.08	10.19 -0.27 3.78	10.52 -0.29 3.72	9.38 -0.25 2.70	11.39 -0.22 0.00	9.14 -0.24 1.80
NEG NORTH_KES_CHATEGAY 23792	4.21 -0.32 5.03	4.24 -0.26 3.21	4.25 -0.25 3.16	4.28 -0.22 2.16	4.28 -0.23 2.52	4.26 -0.26 3.71	4.23 -0.29 4.29	10.35 -0.36 1.18	7.46 -0.39 5.07	7.79 -0.39 4.68	10.76 -0.33 0.70	10.01 -0.36 1.70	10.38 -0.37 1.18	10.47 -0.37 1.05	10.71 -0.34 0.73	10.49 -0.35 0.99	9.72 -0.36 2.05	7.67 -0.39 4.82	6.81 -0.39 5.97	10.10 -0.43 3.72	10.41 -0.47 3.66	9.28 -0.39 2.65	11.25 -0.36 0.00	9.05 -0.36 1.77
NEG NORTH___ALICE_FALLS 23915	4.24 -0.21 5.11	4.28 -0.18 3.25	4.29 -0.17 3.20	4.32 -0.15 2.19	4.33 -0.15 2.56	4.30 -0.16 3.76	4.28 -0.18 4.35	10.47 -0.21 1.20	7.56 -0.21 5.15	7.90 -0.21 4.75	10.91 -0.18 0.71	10.13 -0.22 1.72	10.51 -0.23 1.19	10.60 -0.23 1.06	10.83 -0.21 0.74	10.60 -0.24 1.00	9.82 -0.23 2.08	7.77 -0.22 4.89	6.88 -0.24 6.06	10.23 -0.24 3.77	10.56 -0.26 3.71	9.40 -0.23 2.69	11.39 -0.22 0.00	9.14 -0.25 1.79
NEG NORTH___LWR_SARANAC 23913	4.24 -0.21 5.11	4.28 -0.18 3.25	4.29 -0.17 3.20	4.32 -0.15 2.19	4.33 -0.15 2.56	4.30 -0.16 3.76	4.28 -0.18 4.35	10.47 -0.21 1.20	7.56 -0.21 5.15	7.90 -0.21 4.75	10.91 -0.18 0.71	10.13 -0.22 1.72	10.51 -0.23 1.19	10.60 -0.23 1.06	10.83 -0.21 0.74	10.60 -0.24 1.00	9.82 -0.23 2.08	7.77 -0.22 4.89	6.88 -0.24 6.06	10.23 -0.24 3.77	10.56 -0.26 3.71	9.40 -0.23 2.69	11.39 -0.22 0.00	9.14 -0.25 1.79
NEG NORTH___PLATTSBURG 23628	4.24 -0.21 5.11	4.28 -0.18 3.25	4.29 -0.17 3.20	4.32 -0.15 2.19	4.33 -0.15 2.56	4.30 -0.16 3.76	4.28 -0.18 4.35	10.47 -0.21 1.20	7.56 -0.21 5.15	7.90 -0.21 4.75	10.91 -0.18 0.71	10.13 -0.22 1.72	10.51 -0.23 1.19	10.60 -0.23 1.06	10.83 -0.21 0.74	10.60 -0.24 1.00	9.82 -0.23 2.08	7.77 -0.22 4.89	6.88 -0.24 6.06	10.23 -0.24 3.77	10.56 -0.26 3.71	9.40 -0.23 2.69	11.39 -0.22 0.00	9.14 -0.25 1.79
NEG WEST_LEA_LOCKPORT 23791	8.84 -0.72 0.00	7.15 -0.56 0.00	7.16 -0.50 0.00	6.27 -0.39 0.00	6.62 -0.42 0.00	7.71 -0.53 0.00	8.28 -0.53 0.00	11.09 -0.78 0.01	11.94 -0.72 0.25	11.45 -0.69 0.71	9.54 -0.61 1.64	9.58 -0.75 1.73	9.50 -0.75 1.68	9.72 -0.77 1.40	9.35 -0.81 1.61	9.48 -0.90 1.45	10.75 -0.78 0.61	11.69 -0.85 0.34	12.08 -0.84 0.25	13.20 -0.93 0.12	13.54 -0.87 0.12	11.55 -0.76 0.01	10.73 -0.87 0.01	10.35 -0.83 0.00

NEG WEST___LANCASTR 23811	9.22 -0.31 0.04	7.47 -0.22 0.02	7.50 -0.16 0.00	6.55 -0.11 0.00	6.92 -0.11 0.00	8.07 -0.16 0.00	8.72 -0.09 0.00	11.75 -0.18 -0.04	16.63 -0.06 -3.78	23.75 -0.05 -10.95	29.62 -0.06 -17.88	30.75 -0.16 -18.84	29.98 -0.17 -18.21	26.89 -0.19 -15.20	28.84 -0.28 -17.34	27.08 -0.34 -15.59	18.55 -0.17 -6.59	16.43 -0.18 -3.73	15.82 -0.17 -2.82	15.75 -0.27 -1.77	16.01 -0.20 -1.69	12.18 -0.21 -0.07	11.35 -0.33 -0.07	10.83 -0.32 0.02
NEG_PENN_ALLEGHNY 23528	9.55 0.05 0.06	7.72 0.05 0.03	7.71 0.05 0.00	6.72 0.05 0.00	7.09 0.06 0.00	8.30 0.07 0.00	8.91 0.11 0.00	12.00 0.12 0.00	13.16 0.18 -0.07	13.24 0.19 -0.20	12.32 0.17 -0.36	12.59 0.15 -0.38	12.44 0.14 -0.36	12.32 0.13 -0.30	12.23 0.11 -0.34	12.22 0.08 -0.31	12.40 0.13 -0.13	13.11 0.16 -0.07	13.40 0.17 -0.06	14.46 0.18 -0.03	14.79 0.23 -0.03	12.47 0.15 0.00	11.69 0.08 0.00	11.21 0.07 0.03
NEG___GEN_MONROE 24207	9.22 -0.34 0.00	7.45 -0.26 0.00	7.42 -0.24 0.00	6.48 -0.19 0.00	6.85 -0.18 0.00	8.00 -0.23 0.00	8.58 -0.23 0.00	11.50 -0.38 0.00	12.61 -0.34 -0.03	12.62 -0.32 -0.09	11.70 -0.26 -0.16	11.90 -0.34 -0.17	11.75 -0.35 -0.17	11.64 -0.38 -0.14	11.52 -0.41 -0.16	11.51 -0.46 -0.14	11.68 -0.45 0.00	12.39 -0.49 0.00	12.66 -0.51 0.00	13.75 -0.50 0.00	14.09 -0.44 0.00	11.93 -0.39 0.00	11.17 -0.44 0.00	10.76 -0.41 0.00
NEPA___ENERGY 23901	9.26 -0.27 0.04	7.51 -0.18 0.02	7.52 -0.14 0.00	6.58 -0.09 0.00	6.94 -0.09 0.00	8.09 -0.14 0.00	8.75 -0.06 0.00	11.73 -0.17 -0.01	14.90 -0.05 -2.04	18.73 -0.04 -5.91	19.92 -0.05 -8.17	20.54 -0.13 -8.61	20.11 -0.14 -8.32	18.66 -0.17 -6.95	19.43 -0.26 -7.91	18.63 -0.32 -7.11	15.00 -0.15 -3.02	14.42 -0.17 -1.71	14.32 -0.14 -1.29	14.97 -0.24 -0.96	15.29 -0.16 -0.92	12.18 -0.17 -0.03	11.34 -0.30 -0.03	10.88 -0.28 0.02
NEVERSINK___HYD 23608	11.48 0.95 -0.97	9.07 0.77 -0.59	8.40 0.74 0.00	7.31 0.65 0.00	7.70 0.67 0.00	9.02 0.78 0.00	9.60 0.79 0.00	12.92 1.03 0.00	14.06 1.15 0.00	14.05 1.20 0.00	12.86 1.06 0.00	13.19 1.12 0.00	13.04 1.11 0.00	12.99 1.11 0.00	12.86 1.08 0.00	12.93 1.10 0.00	13.27 1.14 0.00	14.16 1.29 0.00	14.48 1.30 0.00	15.66 1.41 0.00	16.01 1.48 0.00	13.61 1.28 0.00	12.81 1.20 0.00	12.87 1.12 -0.58
NEWTON___FALLS_HYD 23847	6.54 -0.33 2.70	5.73 -0.26 1.72	5.70 -0.27 1.69	5.27 -0.24 1.16	5.44 -0.25 1.35	5.98 -0.27 1.99	6.25 -0.26 2.30	10.92 -0.33 0.63	9.84 -0.36 2.72	9.96 -0.39 2.51	11.07 -0.35 0.38	10.77 -0.39 0.91	10.92 -0.38 0.63	10.94 -0.38 0.56	11.01 -0.38 0.39	10.91 -0.39 0.53	10.65 -0.39 1.10	9.92 -0.37 2.58	9.61 -0.37 3.20	11.84 -0.41 1.99	12.19 -0.38 1.96	10.50 -0.41 1.42	11.23 -0.38 0.00	9.83 -0.40 0.95
NIAGARA_115E_LBMP 323715	8.61 -0.95 0.00	6.98 -0.73 0.00	6.98 -0.68 0.00	6.11 -0.55 0.00	6.45 -0.58 0.00	7.51 -0.72 0.00	8.06 -0.75 0.00	10.78 -1.08 0.02	11.18 -1.06 0.68	9.90 -1.03 1.93	7.00 -0.91 3.88	6.92 -1.05 4.09	6.92 -1.05 3.96	7.52 -1.07 3.30	6.90 -1.08 3.80	7.26 -1.16 3.41	9.64 -1.07 1.42	10.93 -1.15 0.80	11.41 -1.16 0.60	12.64 -1.28 0.33	12.97 -1.25 0.31	11.24 -1.06 0.03	10.45 -1.14 0.03	10.08 -1.09 0.00
NIAGARA_115W_LBMP 323714	8.67 -0.89 0.00	7.02 -0.69 0.00	7.02 -0.64 0.00	6.15 -0.51 0.00	6.49 -0.54 0.00	7.55 -0.68 0.00	8.10 -0.71 0.00	10.82 -1.03 0.03	10.98 -0.97 0.97	9.15 -0.94 2.77	5.85 -0.81 5.13	5.72 -0.94 5.41	5.76 -0.94 5.23	6.56 -0.96 4.36	5.77 -1.00 5.01	6.25 -1.08 4.50	9.28 -0.97 1.88	10.76 -1.06 1.06	11.31 -1.07 0.80	12.61 -1.17 0.47	12.95 -1.13 0.44	11.31 -0.99 0.03	10.50 -1.08 0.03	10.14 -1.04 0.00
NIAGARA_230_LBMP 323716	8.83 -0.73 0.00	7.15 -0.56 0.00	7.15 -0.51 0.00	6.26 -0.41 0.00	6.61 -0.43 0.00	7.68 -0.55 0.00	8.22 -0.59 0.00	10.99 -0.89 0.01	11.10 -0.87 0.95	9.27 -0.84 2.75	7.15 -0.74 3.90	7.08 -0.87 4.11	7.10 -0.86 3.98	7.67 -0.89 3.32	7.06 -0.94 3.78	7.43 -1.01 3.39	9.79 -0.90 1.44	11.09 -0.97 0.82	11.58 -0.97 0.62	12.76 -1.04 0.45	13.12 -0.99 0.42	11.45 -0.86 0.01	10.66 -0.94 0.01	10.32 -0.86 0.00
NIAGARA____ 23760	8.65 -0.91 0.00	7.00 -0.71 0.00	7.00 -0.66 0.00	6.12 -0.54 0.00	6.47 -0.56 0.00	7.53 -0.70 0.00	8.10 -0.71 0.00	10.87 -1.00 0.02	11.13 -0.97 0.81	9.58 -0.94 2.34	7.07 -0.83 3.89	7.01 -0.95 4.10	7.01 -0.95 3.97	7.60 -0.97 3.31	6.99 -1.00 3.78	7.35 -1.08 3.40	9.72 -0.98 1.43	11.01 -1.06 0.81	11.51 -1.05 0.61	12.70 -1.15 0.39	13.05 -1.10 0.37	11.34 -0.96 0.02	10.53 -1.06 0.02	10.15 -1.03 0.00
NINE_MILE_1 23575	9.31 -0.25 0.00	7.51 -0.20 0.00	7.46 -0.20 0.00	6.50 -0.17 0.00	6.86 -0.18 0.00	8.03 -0.21 0.00	8.61 -0.20 0.00	11.60 -0.29 0.00	12.63 -0.28 0.00	12.57 -0.28 0.00	11.54 -0.26 0.00	11.80 -0.27 0.00	11.66 -0.27 0.00	11.61 -0.27 0.00	11.49 -0.28 0.00	11.54 -0.30 0.00	11.84 -0.29 0.00	12.58 -0.30 0.00	12.87 -0.30 0.00	13.93 -0.31 0.00	14.24 -0.29 0.00	12.06 -0.27 0.00	11.32 -0.29 0.00	10.89 -0.29 0.00
NINE_MILE_2 23744	9.31 -0.25 0.00	7.51 -0.20 0.00	7.46 -0.20 0.00	6.50 -0.17 0.00	6.86 -0.18 0.00	8.03 -0.21 0.00	8.61 -0.20 0.00	11.60 -0.29 0.00	12.63 -0.28 0.00	12.57 -0.28 0.00	11.55 -0.25 0.00	11.80 -0.27 0.00	11.66 -0.27 0.00	11.61 -0.27 0.00	11.49 -0.28 0.00	11.54 -0.30 0.00	11.84 -0.29 0.00	12.58 -0.30 0.00	12.88 -0.29 0.00	13.93 -0.31 0.00	14.24 -0.29 0.00	12.06 -0.27 0.00	11.32 -0.29 0.00	10.89 -0.29 0.00
NM_CAPITAL___DRP 24208	10.25 0.48 -0.21	8.23 0.39 -0.13	8.15 0.39 -0.11	7.06 0.32 -0.07	7.45 0.33 -0.08	8.75 0.40 -0.12	9.37 0.42 -0.14	12.48 0.56 -0.04	13.67 0.58 -0.17	13.63 0.62 -0.16	12.36 0.54 -0.02	12.71 0.59 -0.06	12.55 0.58 -0.04	12.49 0.57 -0.04	12.36 0.55 -0.02	12.42 0.56 -0.03	12.79 0.59 -0.07	13.67 0.63 -0.16	14.01 0.63 -0.20	15.08 0.71 -0.12	15.36 0.71 -0.12	13.04 0.63 -0.09	12.23 0.62 0.00	11.82 0.56 -0.08
NM_CENTRAL___DRP 24181	9.47 -0.09 0.00	7.64 -0.07 0.00	7.60 -0.06 0.00	6.61 -0.05 0.00	6.99 -0.05 0.00	8.18 -0.06 0.00	8.77 -0.04 0.00	11.82 -0.06 0.00	12.89 -0.03 0.00	12.84 -0.01 0.00	11.80 0.00 0.00	12.04 -0.02 0.00	11.91 -0.02 0.00	11.85 -0.04 0.00	11.72 -0.06 0.00	11.77 -0.06 0.00	12.10 -0.04 0.00	12.85 -0.03 0.00	13.16 -0.01 0.00	14.23 -0.01 0.00	14.54 0.01 0.00	12.30 -0.02 0.00	11.54 -0.07 0.00	11.10 -0.08 0.00
NM_FRONTIER___DRP 24179	8.67 -0.89 0.00	7.02 -0.69 0.00	7.02 -0.64 0.00	6.15 -0.51 0.00	6.49 -0.54 0.00	7.55 -0.68 0.00	8.10 -0.71 0.00	10.82 -1.03 0.03	10.98 -0.97 0.97	9.15 -0.94 2.77	5.85 -0.81 5.13	5.72 -0.94 5.41	5.76 -0.94 5.23	6.56 -0.96 4.36	5.77 -1.00 5.01	6.25 -1.08 4.50	9.28 -0.97 1.88	10.76 -1.06 1.06	11.31 -1.07 0.80	12.61 -1.17 0.47	12.95 -1.13 0.44	11.31 -0.99 0.03	10.50 -1.08 0.03	10.14 -1.04 0.00

NM_ST_REGIS___HYD 24053	4.85 -0.50 4.22	4.62 -0.40 2.69	4.61 -0.41 2.64	4.50 -0.35 1.81	4.55 -0.37 2.11	4.70 -0.43 3.11	4.78 -0.44 3.59	10.32 -0.57 0.99	8.03 -0.63 4.25	8.27 -0.66 3.92	10.60 -0.60 0.59	10.02 -0.63 1.42	10.31 -0.63 0.99	10.39 -0.62 0.88	10.57 -0.60 0.61	10.39 -0.62 0.83	9.79 -0.63 1.71	8.20 -0.64 4.04	7.51 -0.66 5.00	10.40 -0.73 3.12	10.74 -0.73 3.06	9.44 -0.67 2.22	11.01 -0.60 0.00	9.08 -0.61 1.48
NORTHPORT___1 23551	14.98 1.10 -4.32	13.32 0.92 -4.69	13.22 0.88 -4.68	12.72 0.77 -5.29	13.32 0.79 -5.50	14.19 0.92 -5.04	17.14 0.98 -7.35	18.89 1.26 -5.75	21.48 1.42 -7.15	20.69 1.41 -6.42	20.80 1.29 -7.72	20.97 1.34 -7.57	21.55 1.32 -8.29	20.31 1.33 -7.09	20.58 1.30 -7.51	21.56 1.31 -8.41	23.02 1.36 -9.53	27.09 1.48 -12.73	28.98 1.48 -14.33	28.21 1.57 -12.40	33.09 1.60 -16.96	26.16 1.42 -12.41	19.80 1.31 -6.88	17.69 1.24 -5.27
NORTHPORT___2 23552	14.98 1.10 -4.32	13.32 0.92 -4.69	13.22 0.88 -4.68	12.72 0.77 -5.29	13.32 0.79 -5.50	14.19 0.92 -5.04	17.14 0.98 -7.35	18.89 1.26 -5.75	21.48 1.42 -7.15	20.69 1.41 -6.42	20.80 1.29 -7.72	20.97 1.34 -7.57	21.55 1.32 -8.29	20.31 1.33 -7.09	20.58 1.30 -7.51	21.56 1.31 -8.41	23.02 1.36 -9.53	27.09 1.48 -12.73	28.98 1.48 -14.33	28.21 1.57 -12.40	33.09 1.60 -16.96	26.16 1.42 -12.41	19.80 1.31 -6.88	17.69 1.24 -5.27
NORTHPORT___3 23553	15.05 1.18 -4.31	13.35 0.97 -4.67	13.26 0.94 -4.66	12.75 0.82 -5.27	13.36 0.85 -5.47	14.23 0.99 -5.01	17.17 1.05 -7.32	19.00 1.39 -5.73	21.59 1.56 -7.12	20.80 1.55 -6.39	20.89 1.41 -7.68	21.08 1.48 -7.54	21.66 1.48 -8.25	20.42 1.47 -7.06	20.69 1.44 -7.47	21.66 1.46 -8.37	23.12 1.50 -9.49	27.18 1.64 -12.67	29.06 1.62 -14.26	28.33 1.74 -12.34	33.17 1.76 -16.88	26.24 1.55 -12.36	19.88 1.43 -6.84	17.78 1.35 -5.26
NORTHPORT___4 23650	15.05 1.18 -4.31	13.35 0.97 -4.67	13.26 0.94 -4.66	12.75 0.82 -5.27	13.36 0.85 -5.47	14.23 0.99 -5.01	17.17 1.05 -7.32	19.00 1.39 -5.73	21.59 1.56 -7.12	20.80 1.55 -6.39	20.89 1.41 -7.68	21.08 1.48 -7.54	21.66 1.48 -8.25	20.42 1.47 -7.06	20.69 1.44 -7.47	21.66 1.46 -8.37	23.12 1.50 -9.49	27.18 1.64 -12.67	29.06 1.62 -14.26	28.33 1.74 -12.34	33.17 1.76 -16.88	26.24 1.55 -12.36	19.88 1.43 -6.84	17.78 1.35 -5.26
NORTHPORT___IC 23718	14.98 1.10 -4.32	13.32 0.92 -4.69	13.22 0.88 -4.68	12.72 0.77 -5.29	13.32 0.79 -5.50	14.19 0.92 -5.04	17.14 0.98 -7.35	18.89 1.26 -5.75	21.48 1.42 -7.15	20.69 1.41 -6.42	20.80 1.29 -7.72	20.97 1.34 -7.57	21.55 1.32 -8.29	20.31 1.33 -7.09	20.58 1.30 -7.51	21.56 1.31 -8.41	23.02 1.36 -9.53	27.09 1.48 -12.73	28.98 1.48 -14.33	28.21 1.57 -12.40	33.09 1.60 -16.96	26.16 1.42 -12.41	19.80 1.31 -6.88	17.69 1.24 -5.27
NPX_GEN_1385_PROXY 323591	14.91 1.02 -4.32	13.25 0.85 -4.69	13.15 0.81 -4.68	12.67 0.71 -5.29	13.26 0.73 -5.50	14.13 0.86 -5.04	17.03 0.87 -7.35	18.72 1.08 -5.75	19.00 1.20 -4.88	19.00 1.20 -4.95	17.20 1.15 -6.12	16.90 1.13 -3.99	17.20 1.13 -3.84	16.70 1.10 -4.19	16.70 1.12 -3.83	19.00 1.16 -3.74	20.00 1.26 -5.70	22.00 1.25 -5.86	22.00 1.33 -7.57	23.70 1.34 -6.43	21.40 1.21 -7.84	18.30 1.11 -7.86	17.00 1.06 -5.57	17.00 1.06 -4.76
NPX_GEN_CSC 323557	14.88 1.00 -4.31	13.24 0.86 -4.68	13.14 0.82 -4.66	12.65 0.72 -5.27	13.23 0.72 -5.48	14.09 0.84 -5.02	17.02 0.89 -7.32	18.73 1.12 -5.73	21.30 1.27 -7.12	20.51 1.26 -6.40	20.63 1.14 -7.69	20.79 1.18 -7.54	21.36 1.17 -8.26	20.13 1.18 -7.07	20.37 1.12 -7.48	21.36 1.15 -8.38	22.84 1.21 -9.49	26.92 1.36 -12.68	28.80 1.36 -14.27	28.05 1.45 -12.35	32.89 1.47 -16.89	26.02 1.33 -12.37	19.68 1.22 -6.85	17.59 1.15 -5.26
NSINS_S_GLNS_FALLS 23858	10.60 0.71 -0.34	8.48 0.56 -0.21	8.40 0.60 -0.14	7.23 0.47 -0.10	7.66 0.51 -0.11	9.03 0.63 -0.17	9.70 0.70 -0.19	12.89 0.95 -0.05	13.86 0.72 -0.23	13.82 0.76 -0.21	12.42 0.59 -0.03	12.83 0.69 -0.08	12.64 0.66 -0.05	12.57 0.64 -0.05	12.42 0.61 -0.03	12.50 0.63 -0.04	12.96 0.74 -0.09	13.92 0.82 -0.21	14.31 0.87 -0.27	15.28 0.87 -0.17	15.65 0.96 -0.16	13.26 0.81 -0.12	12.66 1.05 0.00	12.24 0.92 -0.14
NUCOR_STEEL___DRP 24197	9.62 0.06 0.00	7.74 0.03 0.00	7.69 0.03 0.00	6.69 0.03 0.00	7.08 0.04 0.00	8.28 0.05 0.00	8.91 0.10 0.00	12.01 0.13 0.00	13.08 0.17 0.00	13.03 0.18 0.00	11.97 0.18 0.00	12.22 0.16 0.00	12.07 0.14 0.00	12.03 0.14 0.00	11.91 0.13 0.00	11.94 0.11 0.00	12.25 0.12 0.00	13.04 0.17 0.00	13.35 0.17 0.00	14.45 0.20 0.00	14.79 0.26 0.00	12.49 0.16 0.00	11.67 0.06 0.00	11.20 0.02 0.00
NYISO_LBMP_REFERENCE 24008	9.56 0.00 0.00	7.71 0.00 0.00	7.66 0.00 0.00	6.66 0.00 0.00	7.04 0.00 0.00	8.23 0.00 0.00	8.81 0.00 0.00	11.88 0.00 0.00	12.91 0.00 0.00	12.85 0.00 0.00	11.80 0.00 0.00	12.07 0.00 0.00	11.93 0.00 0.00	11.88 0.00 0.00	11.78 0.00 0.00	11.83 0.00 0.00	12.13 0.00 0.00	12.88 0.00 0.00	13.17 0.00 0.00	14.25 0.00 0.00	14.53 0.00 0.00	12.33 0.00 0.00	11.61 0.00 0.00	11.18 0.00 0.00
NYPA_BRENTWD___GT 24164	15.04 1.18 -4.30	13.34 0.97 -4.66	13.23 0.93 -4.64	12.72 0.81 -5.25	13.32 0.84 -5.45	14.21 0.98 -4.99	17.14 1.04 -7.29	18.93 1.34 -5.70	21.53 1.52 -7.09	20.74 1.52 -6.37	20.83 1.38 -7.65	21.01 1.44 -7.51	21.58 1.43 -8.22	20.34 1.43 -7.03	20.61 1.39 -7.44	21.59 1.42 -8.34	23.06 1.48 -9.45	27.07 1.57 -12.62	28.95 1.57 -14.21	28.22 1.68 -12.30	33.04 1.70 -16.82	26.14 1.50 -12.31	19.86 1.43 -6.82	17.77 1.35 -5.24
NYPA_GOWANUS___GT5 24156	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.13 1.61 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
NYPA_GOWANUS___GT6 24157	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.13 1.61 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
NYPA_HARLEM__RVR__GT1 24160	12.30 1.07 -1.67	9.60 0.88 -1.01	8.52 0.85 -0.01	7.41 0.74 -0.01	7.81 0.77 -0.01	9.13 0.89 -0.01	9.74 0.92 -0.01	13.09 1.21 0.01	14.31 1.41 0.01	14.32 1.48 0.01	13.08 1.30 0.01	13.42 1.36 0.01	13.28 1.36 0.01	13.23 1.35 0.01	13.09 1.32 0.01	13.16 1.34 0.01	13.51 1.38 0.01	14.36 1.49 0.01	14.65 1.49 0.01	15.81 1.57 0.01	16.10 1.58 0.01	13.72 1.40 0.01	12.93 1.31 -0.01	13.41 1.24 -0.99

NYPA_HARLEM__RVR__GT2 24161	12.30 1.07 -1.67	9.60 0.88 -1.01	8.52 0.85 -0.01	7.41 0.74 -0.01	7.81 0.77 -0.01	9.13 0.89 -0.01	9.74 0.92 -0.01	13.09 1.21 0.01	14.31 1.41 0.01	14.32 1.48 0.01	13.08 1.30 0.01	13.42 1.36 0.01	13.28 1.36 0.01	13.23 1.35 0.01	13.09 1.32 0.01	13.16 1.34 0.01	13.51 1.38 0.01	14.36 1.49 0.01	14.65 1.49 0.01	15.81 1.57 0.01	16.10 1.58 0.01	13.72 1.40 0.01	12.93 1.31 -0.01	13.41 1.24 -0.99
NYPA_KENT____GT 24152	12.34 1.11 -1.67	9.62 0.90 -1.01	8.53 0.87 -0.01	7.42 0.75 -0.01	7.82 0.78 -0.01	9.15 0.91 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.39 1.53 -0.01	13.94 1.37 -0.78	13.94 1.44 -0.44	13.84 1.43 -0.48	13.95 1.43 -0.64	14.05 1.40 -0.88	14.35 1.42 -1.10	16.12 1.47 -2.52	16.12 1.60 -1.65	15.12 1.58 -0.36	15.94 1.68 -0.01	16.22 1.68 -0.01	13.84 1.50 -0.01	13.01 1.39 -0.01	13.48 1.31 -0.99
NYPA_POUCH1____GT 24155	12.35 1.12 -1.67	9.62 0.90 -1.01	8.53 0.87 -0.01	7.42 0.75 -0.01	7.82 0.78 -0.01	9.14 0.90 -0.01	9.78 0.96 -0.01	13.15 1.27 0.00	14.39 1.47 -0.01	14.39 1.53 -0.01	13.94 1.37 -0.78	13.94 1.44 -0.44	13.84 1.43 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.13 1.48 -2.52	16.14 1.62 -1.65	15.16 1.62 -0.36	15.98 1.72 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99
NYPA_VERNON____GT2 24162	12.34 1.11 -1.67	9.62 0.90 -1.01	8.53 0.87 -0.01	7.42 0.75 -0.01	7.82 0.78 -0.01	9.15 0.91 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.38 1.46 -0.01	14.38 1.52 -0.01	13.93 1.36 -0.78	13.93 1.42 -0.44	13.83 1.42 -0.48	13.94 1.41 -0.64	14.03 1.38 -0.88	14.33 1.40 -1.10	16.09 1.44 -2.52	16.09 1.57 -1.65	15.09 1.55 -0.36	15.89 1.64 -0.01	16.19 1.66 -0.01	13.81 1.48 -0.01	13.00 1.38 -0.01	13.48 1.31 -0.99
NYPA_VERNON____GT3 24163	12.34 1.11 -1.67	9.62 0.90 -1.01	8.53 0.87 -0.01	7.42 0.75 -0.01	7.82 0.78 -0.01	9.15 0.91 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.38 1.46 -0.01	14.38 1.52 -0.01	13.93 1.36 -0.78	13.93 1.42 -0.44	13.83 1.42 -0.48	13.94 1.41 -0.64	14.03 1.38 -0.88	14.33 1.40 -1.10	16.09 1.44 -2.52	16.09 1.57 -1.65	15.09 1.55 -0.36	15.89 1.64 -0.01	16.19 1.66 -0.01	13.81 1.48 -0.01	13.00 1.38 -0.01	13.48 1.31 -0.99
NYPA__ASTORIA_CC1 323568	12.34 1.11 -1.67	9.62 0.90 -1.01	8.53 0.87 -0.01	7.42 0.75 -0.01	7.82 0.78 -0.01	9.15 0.91 -0.01	9.79 0.97 -0.01	13.15 1.27 0.00	14.38 1.46 -0.01	14.38 1.52 -0.01	13.93 1.36 -0.78	13.93 1.42 -0.44	13.83 1.42 -0.48	13.93 1.40 -0.64	14.03 1.38 -0.88	14.33 1.40 -1.10	16.08 1.43 -2.52	16.08 1.56 -1.65	15.08 1.54 -0.36	15.89 1.64 -0.01	16.18 1.64 -0.01	13.81 1.48 -0.01	12.99 1.37 -0.01	13.47 1.30 -0.99
NYPA__ASTORIA_CC2 323569	12.34 1.11 -1.67	9.62 0.90 -1.01	8.53 0.87 -0.01	7.42 0.75 -0.01	7.82 0.78 -0.01	9.15 0.91 -0.01	9.79 0.97 -0.01	13.15 1.27 0.00	14.38 1.46 -0.01	14.38 1.52 -0.01	13.93 1.36 -0.78	13.93 1.42 -0.44	13.83 1.42 -0.48	13.93 1.40 -0.64	14.03 1.38 -0.88	14.33 1.40 -1.10	16.08 1.43 -2.52	16.08 1.56 -1.65	15.08 1.54 -0.36	15.89 1.64 -0.01	16.18 1.64 -0.01	13.81 1.48 -0.01	12.99 1.37 -0.01	13.47 1.30 -0.99
NYPA__HOLTSVILL 23794	14.96 1.08 -4.31	13.29 0.90 -4.68	13.19 0.87 -4.66	12.69 0.76 -5.27	13.29 0.77 -5.48	14.16 0.91 -5.02	17.09 0.96 -7.33	18.83 1.21 -5.73	21.42 1.38 -7.12	20.63 1.38 -6.40	20.74 1.25 -7.69	20.90 1.29 -7.54	21.47 1.28 -8.26	20.24 1.28 -7.07	20.49 1.24 -7.48	21.48 1.27 -8.38	22.95 1.32 -9.49	27.03 1.47 -12.68	28.90 1.45 -14.28	28.16 1.55 -12.36	33.00 1.57 -16.90	26.11 1.42 -12.37	19.76 1.30 -6.85	17.67 1.23 -5.26
NYPA____HELLGATE_GT1 24158	12.30 1.07 -1.67	9.60 0.88 -1.01	8.52 0.85 -0.01	7.41 0.74 -0.01	7.81 0.77 -0.01	9.13 0.89 -0.01	9.74 0.92 -0.01	13.09 1.21 0.01	14.31 1.41 0.01	14.32 1.48 0.01	13.08 1.30 0.01	13.42 1.36 0.01	13.28 1.36 0.01	13.23 1.35 0.01	13.09 1.32 0.01	13.16 1.34 0.01	13.51 1.38 0.01	14.36 1.49 0.01	14.65 1.49 0.01	15.81 1.57 0.01	16.10 1.58 0.01	13.72 1.40 0.01	12.93 1.31 -0.01	13.41 1.24 -0.99
NYPA____HELLGATE_GT2 24159	12.30 1.07 -1.67	9.60 0.88 -1.01	8.52 0.85 -0.01	7.41 0.74 -0.01	7.81 0.77 -0.01	9.13 0.89 -0.01	9.74 0.92 -0.01	13.09 1.21 0.01	14.31 1.41 0.01	14.32 1.48 0.01	13.08 1.30 0.01	13.42 1.36 0.01	13.28 1.36 0.01	13.23 1.35 0.01	13.09 1.32 0.01	13.16 1.34 0.01	13.51 1.38 0.01	14.36 1.49 0.01	14.65 1.49 0.01	15.81 1.57 0.01	16.10 1.58 0.01	13.72 1.40 0.01	12.93 1.31 -0.01	13.41 1.24 -0.99
NYS_BARGE__HYD 23848	8.83 -0.73 0.00	7.15 -0.56 0.00	7.15 -0.51 0.00	6.26 -0.41 0.00	6.61 -0.42 0.00	7.70 -0.54 0.00	8.28 -0.53 0.00	11.09 -0.78 0.01	11.91 -0.72 0.29	11.35 -0.69 0.81	9.32 -0.61 1.87	9.35 -0.75 1.97	9.28 -0.75 1.90	9.53 -0.77 1.58	9.14 -0.81 1.83	9.30 -0.89 1.64	10.67 -0.78 0.69	11.64 -0.85 0.39	12.04 -0.84 0.29	13.18 -0.93 0.14	13.52 -0.87 0.14	11.55 -0.76 0.01	10.73 -0.87 0.01	10.34 -0.84 0.00
OAK ORCHARD__HYD 24046	9.38 -0.18 0.00	7.56 -0.15 0.00	7.55 -0.11 0.00	6.59 -0.07 0.00	6.97 -0.06 0.00	8.14 -0.09 0.00	8.75 -0.06 0.00	11.73 -0.15 0.00	12.82 -0.09 0.00	12.79 -0.06 0.00	11.76 -0.04 0.00	11.96 -0.11 0.00	11.82 -0.11 0.00	11.74 -0.14 0.00	11.60 -0.18 0.00	11.62 -0.21 0.00	11.93 -0.21 0.00	12.64 -0.23 0.00	12.96 -0.21 0.00	14.08 -0.17 0.00	14.43 -0.10 0.00	12.18 -0.15 0.00	11.37 -0.24 0.00	10.94 -0.24 0.00
OCC_CHEM__DRP 24175	8.69 -0.87 0.00	7.04 -0.67 0.00	7.04 -0.62 0.00	6.16 -0.50 0.00	6.51 -0.53 0.00	7.57 -0.67 0.00	8.11 -0.70 0.00	10.86 -1.00 0.03	10.99 -0.96 0.97	9.16 -0.93 2.77	5.70 -0.81 5.28	5.56 -0.94 5.57	5.61 -0.94 5.38	6.44 -0.96 4.49	5.62 -1.00 5.16	6.12 -1.08 4.64	9.22 -0.97 1.94	10.74 -1.04 1.09	11.30 -1.05 0.82	12.61 -1.17 0.47	12.96 -1.12 0.45	11.32 -0.97 0.03	10.52 -1.06 0.03	10.17 -1.01 0.00
OH_GEN_PROXY 24063	8.85 -0.71 0.00	7.16 -0.55 0.00	7.16 -0.50 0.00	6.27 -0.39 0.00	6.62 -0.42 0.00	7.70 -0.54 0.00	8.23 -0.57 0.01	10.52 -0.87 0.50	8.60 -0.83 3.49	8.28 -0.81 3.77	8.35 -0.72 2.73	7.45 -0.83 3.79	7.90 -0.84 3.20	8.03 -0.87 2.99	8.00 -0.91 2.87	7.02 -0.98 3.83	8.80 -0.86 2.47	11.50 -0.94 0.43	11.98 -0.94 0.26	12.88 -1.00 0.37	13.23 -0.94 0.35	11.48 -0.84 0.01	9.71 -0.91 0.99	10.35 -0.83 0.00
OLIN_CORP_DRP 24177	8.69 -0.87 0.00	7.04 -0.67 0.00	7.04 -0.62 0.00	6.16 -0.50 0.00	6.51 -0.53 0.00	7.57 -0.67 0.00	8.11 -0.70 0.00	10.86 -1.00 0.03	10.99 -0.96 0.97	9.14 -0.93 2.78	5.67 -0.81 5.31	5.53 -0.94 5.60	5.58 -0.94 5.41	6.41 -0.96 4.51	5.59 -1.00 5.19	6.09 -1.08 4.66	9.21 -0.97 1.95	10.74 -1.04 1.10	11.28 -1.07 0.82	12.61 -1.17 0.47	12.96 -1.12 0.45	11.32 -0.97 0.03	10.52 -1.06 0.03	10.17 -1.01 0.00

OLIN_CORP_DSASP 323712	8.69 -0.87 0.00	7.04 -0.67 0.00	7.04 -0.62 0.00	6.16 -0.50 0.00	6.51 -0.53 0.00	7.57 -0.67 0.00	8.11 -0.70 0.00	10.86 -1.00 0.03	10.99 -0.96 0.97	9.16 -0.93 2.77	5.70 -0.81 5.28	5.56 -0.94 5.57	5.61 -0.94 5.38	6.44 -0.96 4.49	5.62 -1.00 5.16	6.12 -1.08 4.64	9.22 -0.97 1.94	10.74 -1.04 1.09	11.30 -1.05 0.82	12.61 -1.17 0.47	12.96 -1.12 0.45	11.32 -0.97 0.03	10.52 -1.06 0.03	10.17 -1.01 0.00
ONEIDA_HERK_LFGE 323681	9.33 0.11 0.34	7.57 0.08 0.22	7.52 0.08 0.21	6.58 0.06 0.14	6.94 0.08 0.17	8.08 0.10 0.25	8.66 0.14 0.29	12.03 0.23 0.08	12.83 0.26 0.34	12.78 0.24 0.31	11.96 0.21 0.05	12.14 0.19 0.11	12.03 0.18 0.08	11.99 0.18 0.07	11.89 0.16 0.05	11.92 0.15 0.07	12.18 0.18 0.14	12.80 0.24 0.32	13.04 0.26 0.40	14.27 0.27 0.25	14.60 0.32 0.25	12.33 0.19 0.18	11.78 0.16 0.00	11.18 0.12 0.12
ONONDAGA_REF_OCCRA 23987	9.54 -0.02 0.00	7.69 -0.02 0.00	7.64 -0.02 0.00	6.66 -0.01 0.00	7.04 0.00 0.00	8.23 -0.01 0.00	8.83 0.02 0.00	11.91 0.02 0.00	12.98 0.06 0.00	12.93 0.08 0.00	11.88 0.08 0.00	12.13 0.06 0.00	11.99 0.06 0.00	11.93 0.05 0.00	11.80 0.02 0.00	11.86 0.02 0.00	12.18 0.05 0.00	12.95 0.08 0.00	13.25 0.08 0.00	14.33 0.09 0.00	14.66 0.13 0.00	12.39 0.06 0.00	11.62 0.01 0.00	11.17 -0.01 0.00
ONONDAGA___COGEN 23986	9.51 -0.05 0.00	7.66 -0.05 0.00	7.62 -0.04 0.00	6.64 -0.03 0.00	7.01 -0.03 0.00	8.20 -0.03 0.00	8.81 0.00 0.00	11.88 0.00 0.00	12.94 0.03 0.00	12.89 0.04 0.00	11.84 0.05 0.00	12.10 0.04 0.00	11.95 0.02 0.00	11.90 0.01 0.00	11.78 0.00 0.00	11.82 -0.01 0.00	12.13 0.00 0.00	12.90 0.03 0.00	13.20 0.03 0.00	14.28 0.03 0.00	14.60 0.07 0.00	12.35 0.02 0.00	11.58 -0.03 0.00	11.13 -0.04 0.00
ONTARIO___LFGE 23819	9.53 -0.03 0.00	7.69 -0.02 0.00	7.66 0.00 0.00	6.68 0.02 0.00	7.07 0.04 0.00	8.27 0.03 0.00	8.90 0.09 0.00	11.98 0.09 0.00	13.10 0.16 -0.03	13.09 0.15 -0.08	12.10 0.17 -0.14	12.32 0.11 -0.15	12.17 0.10 -0.14	12.09 0.08 -0.12	11.96 0.05 -0.13	11.99 0.04 -0.12	12.26 0.09 -0.05	13.02 0.12 -0.03	13.34 0.15 -0.02	14.43 0.17 -0.01	14.77 0.23 -0.01	12.45 0.12 0.00	11.62 0.01 0.00	11.17 -0.01 0.00
ORANGEVILLE_WT_PWR 323706	9.13 -0.39 0.04	7.39 -0.29 0.02	7.41 -0.25 0.00	6.48 -0.18 0.00	6.85 -0.19 0.00	7.99 -0.25 0.00	8.61 -0.19 0.00	11.57 -0.32 -0.01	13.99 -0.23 -1.30	16.43 -0.21 -3.79	16.61 -0.19 -5.00	17.04 -0.29 -5.27	16.73 -0.30 -5.09	15.81 -0.32 -4.25	16.22 -0.40 -4.84	15.72 -0.46 -4.35	13.65 -0.33 -1.84	13.58 -0.35 -1.05	13.64 -0.33 -0.79	14.45 -0.41 -0.62	14.77 -0.35 -0.59	12.01 -0.33 -0.02	11.19 -0.44 -0.02	10.72 -0.44 0.02
OSWEGATCHIE___HYD 24044	6.54 -0.33 2.70	5.73 -0.26 1.72	5.70 -0.27 1.69	5.27 -0.24 1.16	5.44 -0.25 1.35	5.98 -0.27 1.99	6.25 -0.26 2.30	10.92 -0.33 0.63	9.84 -0.36 2.72	9.96 -0.39 2.51	11.07 -0.35 0.38	10.77 -0.39 0.91	10.92 -0.38 0.63	10.94 -0.38 0.56	11.01 -0.38 0.39	10.91 -0.39 0.53	10.65 -0.39 1.10	9.92 -0.37 2.58	9.61 -0.37 3.20	11.84 -0.41 1.99	12.19 -0.38 1.96	10.50 -0.41 1.42	11.23 -0.38 0.00	9.83 -0.40 0.95
OSWEGO___5 23606	9.37 -0.19 0.00	7.55 -0.15 0.00	7.51 -0.15 0.00	6.54 -0.13 0.00	6.91 -0.13 0.00	8.08 -0.16 0.00	8.66 -0.15 0.00	11.68 -0.20 0.00	12.71 -0.21 0.00	12.66 -0.19 0.00	11.62 -0.18 0.00	11.87 -0.19 0.00	11.74 -0.19 0.00	11.68 -0.20 0.00	11.57 -0.21 0.00	11.62 -0.21 0.00	11.93 -0.21 0.00	12.67 -0.21 0.00	12.96 -0.21 0.00	14.03 -0.21 0.00	14.33 -0.21 0.00	12.13 -0.20 0.00	11.39 -0.22 0.00	10.96 -0.21 0.00
OSWEGO___6 23613	9.37 -0.19 0.00	7.55 -0.15 0.00	7.51 -0.15 0.00	6.54 -0.13 0.00	6.91 -0.13 0.00	8.08 -0.16 0.00	8.66 -0.15 0.00	11.68 -0.20 0.00	12.71 -0.21 0.00	12.66 -0.19 0.00	11.62 -0.18 0.00	11.87 -0.19 0.00	11.74 -0.19 0.00	11.68 -0.20 0.00	11.57 -0.21 0.00	11.62 -0.21 0.00	11.93 -0.21 0.00	12.67 -0.21 0.00	12.96 -0.21 0.00	14.03 -0.21 0.00	14.33 -0.21 0.00	12.13 -0.20 0.00	11.39 -0.22 0.00	10.96 -0.21 0.00
OUTOKUMPU-AB___DRP 24206	8.93 -0.63 0.00	7.23 -0.48 0.00	7.23 -0.43 0.00	6.33 -0.33 0.00	6.69 -0.34 0.00	7.79 -0.44 0.00	8.39 -0.42 0.00	11.26 -0.62 0.01	13.01 -0.52 -0.61	14.16 -0.49 -1.79	12.24 -0.45 -0.89	12.44 -0.57 -0.94	12.26 -0.57 -0.91	12.05 -0.59 -0.76	11.96 -0.66 -0.84	11.84 -0.75 -0.75	11.87 -0.59 -0.33	12.41 -0.66 -0.19	12.68 -0.65 -0.15	13.79 -0.74 -0.28	14.11 -0.68 -0.27	11.72 -0.60 0.00	10.89 -0.72 0.00	10.46 -0.72 0.00
OXBOW___ 24026	8.83 -0.74 0.00	7.14 -0.57 0.00	7.15 -0.51 0.00	6.26 -0.41 0.00	6.61 -0.43 0.00	7.69 -0.54 0.00	8.26 -0.55 0.00	11.07 -0.80 0.02	11.91 -0.71 0.30	11.34 -0.68 0.83	9.02 -0.61 2.16	9.05 -0.74 2.28	8.99 -0.74 2.20	9.29 -0.76 1.84	8.84 -0.81 2.12	9.03 -0.89 1.91	10.58 -0.76 0.79	11.60 -0.84 0.44	12.02 -0.83 0.33	13.17 -0.93 0.15	13.51 -0.87 0.14	11.53 -0.78 0.02	10.72 -0.87 0.02	10.33 -0.85 0.00
OXY_CHEM_DSASP 323612	8.69 -0.87 0.00	7.04 -0.67 0.00	7.04 -0.62 0.00	6.16 -0.50 0.00	6.51 -0.53 0.00	7.57 -0.67 0.00	8.11 -0.70 0.00	10.86 -1.00 0.03	10.99 -0.96 0.97	9.16 -0.93 2.77	5.70 -0.81 5.28	5.56 -0.94 5.57	5.61 -0.94 5.38	6.44 -0.96 4.49	5.62 -1.00 5.16	6.12 -1.08 4.64	9.22 -0.97 1.94	10.74 -1.04 1.09	11.30 -1.05 0.82	12.61 -1.17 0.47	12.96 -1.12 0.45	11.32 -0.97 0.03	10.52 -1.06 0.03	10.17 -1.01 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	8.69 -0.87 0.00	7.04 -0.67 0.00	7.04 -0.62 0.00	6.16 -0.50 0.00	6.51 -0.53 0.00	7.57 -0.67 0.00	8.11 -0.70 0.00	10.86 -1.00 0.03	10.99 -0.96 0.97	9.16 -0.93 2.77	5.70 -0.81 5.28	5.56 -0.94 5.57	5.61 -0.94 5.38	6.44 -0.96 4.49	5.62 -1.00 5.16	6.12 -1.08 4.64	9.22 -0.97 1.94	10.74 -1.04 1.09	11.30 -1.05 0.82	12.61 -1.17 0.47	12.96 -1.12 0.45	11.32 -0.97 0.03	10.52 -1.06 0.03	10.17 -1.01 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	12.30 1.07 -1.67	9.60 0.88 -1.01	8.52 0.85 -0.01	7.41 0.74 -0.01	7.81 0.77 -0.01	9.13 0.89 -0.01	9.75 0.93 -0.01	13.10 1.22 0.01	14.31 1.41 0.01	14.31 1.46 0.01	13.10 1.31 0.01	13.43 1.38 0.01	13.29 1.37 0.01	13.24 1.37 0.01	13.10 1.33 0.01	13.17 1.35 0.01	13.52 1.39 0.01	14.37 1.51 0.01	14.67 1.50 0.01	15.82 1.58 0.01	16.12 1.60 0.01	13.75 1.43 0.01	12.96 1.33 -0.01	13.42 1.25 -0.99
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	12.30 1.07 -1.67	9.59 0.87 -1.01	8.51 0.84 -0.01	7.40 0.73 -0.01	7.80 0.76 -0.01	9.12 0.88 -0.01	9.74 0.92 -0.01	13.10 1.22 0.01	14.30 1.40 0.01	14.30 1.45 0.01	13.10 1.31 0.01	13.42 1.36 0.01	13.28 1.36 0.01	13.23 1.35 0.01	13.10 1.33 0.01	13.17 1.35 0.01	13.51 1.38 0.01	14.37 1.51 0.01	14.67 1.50 0.01	15.82 1.58 0.01	16.10 1.58 0.01	13.74 1.42 0.01	12.94 1.32 -0.01	13.42 1.25 -0.99

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	9.17 -0.35 0.04	7.43 -0.25 0.02	7.46 -0.20 0.00	6.52 -0.15 0.00	6.89 -0.15 0.00	8.03 -0.21 0.00	8.69 -0.12 0.00	11.74 -0.23 -0.08	18.81 -0.10 -6.00	30.15 -0.08 -17.37	41.39 -0.08 -29.67	43.13 -0.19 -31.26	41.95 -0.20 -30.22	36.87 -0.23 -25.22	40.23 -0.33 -28.79	37.33 -0.39 -25.88	22.86 -0.21 -10.93	18.83 -0.23 -6.19	17.62 -0.22 -4.67	16.74 -0.31 -2.80	16.95 -0.25 -2.67	12.19 -0.25 -0.11	11.35 -0.37 -0.11	10.78 -0.38 0.02
PAWLING_115_KV_BK3_REV_LBMP_H 345028	11.98 1.04 -1.38	9.40 0.86 -0.84	8.48 0.82 0.00	7.38 0.72 0.00	7.77 0.73 0.00	9.07 0.84 0.00	9.66 0.85 0.00	13.01 1.13 0.00	14.22 1.30 0.00	14.20 1.35 0.00	13.03 1.24 0.00	13.39 1.33 0.00	13.27 1.34 0.00	13.20 1.32 0.00	13.04 1.26 0.00	13.10 1.27 0.00	13.43 1.30 0.00	14.33 1.45 0.00	14.61 1.44 0.00	15.83 1.58 0.00	16.14 1.61 0.00	13.74 1.42 0.00	12.89 1.28 0.00	13.20 1.21 -0.82
PEEKSKILL____ 23653	12.16 0.96 -1.64	9.48 0.78 -0.99	8.41 0.75 0.00	7.32 0.65 0.00	7.71 0.68 0.00	9.02 0.78 0.00	9.63 0.82 0.00	12.96 1.08 0.00	14.14 1.23 0.00	14.14 1.29 0.00	12.94 1.14 0.00	13.28 1.22 0.00	13.15 1.22 0.00	13.10 1.21 0.00	12.95 1.18 0.00	13.02 1.18 0.00	13.36 1.22 0.00	14.21 1.34 0.00	14.50 1.33 0.00	15.67 1.42 0.00	15.97 1.44 0.00	13.61 1.28 0.00	12.81 1.20 0.00	13.28 1.13 -0.97
PGE MADISON____WINDPWR 24146	10.11 0.48 -0.07	8.14 0.39 -0.04	8.03 0.38 0.00	6.98 0.32 0.00	7.40 0.37 0.00	8.68 0.44 0.00	9.35 0.54 0.00	12.67 0.78 0.00	13.87 0.90 -0.05	13.85 0.86 -0.14	12.80 0.76 -0.25	13.08 0.75 -0.26	12.91 0.73 -0.25	12.82 0.73 -0.21	12.74 0.72 -0.24	12.75 0.70 -0.22	12.99 0.76 -0.09	13.84 0.91 -0.05	14.22 1.00 -0.04	15.30 1.03 -0.02	15.70 1.15 -0.02	13.10 0.78 0.00	12.24 0.63 0.00	11.75 0.54 -0.04
PIERCEFIELD____HYD 23852	4.94 -0.55 4.07	4.67 -0.45 2.59	4.65 -0.45 2.55	4.52 -0.40 1.75	4.57 -0.42 2.04	4.75 -0.49 3.00	4.85 -0.49 3.47	10.28 -0.65 0.95	8.09 -0.72 4.10	8.31 -0.76 3.79	10.53 -0.70 0.57	9.97 -0.72 1.37	10.26 -0.72 0.95	10.34 -0.70 0.85	10.51 -0.68 0.59	10.35 -0.69 0.80	9.76 -0.72 1.65	8.23 -0.75 3.89	7.60 -0.75 4.83	10.41 -0.83 3.01	10.75 -0.83 2.96	9.42 -0.76 2.14	10.92 -0.70 0.00	9.04 -0.70 1.43
PINELAWN_CC_1 323563	14.97 1.18 -4.24	13.25 0.97 -4.57	13.12 0.93 -4.53	12.59 0.81 -5.12	13.20 0.84 -5.32	14.09 0.99 -4.87	16.97 1.05 -7.11	18.81 1.37 -5.56	21.37 1.54 -6.92	20.58 1.52 -6.21	20.65 1.39 -7.47	20.83 1.45 -7.32	21.38 1.43 -8.02	20.18 1.44 -6.86	20.44 1.40 -7.26	21.39 1.42 -8.14	22.72 1.37 -9.22	26.68 1.49 -12.31	28.52 1.60 -13.86	27.84 1.60 -11.99	32.55 1.61 -16.41	25.78 1.44 -12.01	19.69 1.43 -6.65	17.66 1.35 -5.13
PJM_GEN_HTP_PROXY 323702	12.27 1.05 -1.66	9.57 0.86 -1.01	8.48 0.82 0.00	7.38 0.71 0.00	7.77 0.74 0.00	9.10 0.86 0.00	9.73 0.92 0.00	13.11 1.22 0.00	14.31 1.40 0.00	14.31 1.45 0.00	13.09 1.30 0.00	13.43 1.36 0.00	13.29 1.36 0.00	13.24 1.35 0.00	13.10 1.32 0.00	13.17 1.34 0.00	13.51 1.38 0.00	14.37 1.49 0.00	14.66 1.49 0.00	15.81 1.57 0.00	16.11 1.58 0.00	13.73 1.40 0.00	12.92 1.31 0.00	13.40 1.24 -0.98
PJM_GEN_KEystone 24065	10.72 0.32 -0.84	8.49 0.27 -0.51	7.93 0.28 0.00	6.91 0.25 0.00	7.30 0.26 0.00	8.51 0.28 0.00	9.12 0.31 0.00	12.24 0.36 0.00	13.79 0.46 -0.41	14.54 0.50 -1.18	12.55 0.44 -0.32	12.83 0.43 -0.33	12.70 0.44 -0.32	12.58 0.43 -0.27	12.47 0.39 -0.31	12.48 0.37 -0.28	12.70 0.45 -0.12	13.44 0.50 -0.07	13.73 0.50 -0.05	14.94 0.50 -0.19	15.25 0.54 -0.18	12.80 0.47 -0.01	12.02 0.40 -0.01	12.06 0.38 -0.50
PJM_GEN_NEPTUNE_PROXY 323594	13.75 1.11 -3.08	11.59 0.91 -2.97	11.03 0.88 -2.50	10.25 0.77 -2.82	10.76 0.79 -2.93	11.84 0.92 -2.68	13.71 0.98 -3.92	16.24 1.30 -3.07	18.19 1.46 -3.81	17.72 1.44 -3.42	17.22 1.31 -4.12	17.47 1.36 -4.04	17.71 1.36 -4.42	17.02 1.35 -3.78	17.11 1.33 -4.00	17.66 1.34 -4.49	18.59 1.38 -5.08	21.17 1.51 -6.79	22.32 1.50 -7.64	22.45 1.60 -6.61	25.18 1.61 -9.04	20.37 1.43 -6.62	16.60 1.32 -3.67	15.71 1.26 -3.27
PJM_GEN_VFT_PROXY 323633	12.27 1.05 -1.66	9.57 0.86 -1.01	8.48 0.82 0.00	7.38 0.71 0.00	7.77 0.74 0.00	9.10 0.86 0.00	9.73 0.92 0.00	13.12 1.24 0.00	14.32 1.41 0.00	14.31 1.45 0.00	13.09 1.30 0.00	13.43 1.36 0.00	13.29 1.36 0.00	13.24 1.35 0.00	13.11 1.33 0.00	13.18 1.35 0.00	13.51 1.38 0.00	14.38 1.51 0.00	14.65 1.48 0.00	15.80 1.55 0.00	16.08 1.56 0.00	13.74 1.42 0.00	12.94 1.32 0.00	13.40 1.24 -0.98
PLEASANTVLY____LBMP 24000	12.22 0.91 -1.75	9.51 0.74 -1.06	8.37 0.71 0.00	7.28 0.62 0.00	7.68 0.64 0.00	8.98 0.74 0.00	9.59 0.78 0.00	12.90 1.02 0.00	14.06 1.15 0.00	14.05 1.20 0.00	12.87 1.07 0.00	13.20 1.13 0.00	13.06 1.13 0.00	13.01 1.13 0.00	12.87 1.10 0.00	12.94 1.11 0.00	13.27 1.14 0.00	14.11 1.24 0.00	14.40 1.23 0.00	15.56 1.31 0.00	15.85 1.32 0.00	13.50 1.17 0.00	12.74 1.13 0.00	13.29 1.07 -1.04
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	12.23 0.99 -1.67	9.52 0.80 -1.01	8.43 0.77 0.00	7.34 0.67 0.00	7.73 0.70 0.00	9.04 0.81 0.00	9.66 0.85 0.00	13.01 1.13 0.00	14.19 1.28 0.00	14.18 1.32 0.00	12.99 1.19 0.00	13.32 1.25 0.00	13.18 1.25 0.00	13.13 1.25 0.00	12.99 1.21 0.00	13.06 1.23 0.00	13.39 1.26 0.00	14.25 1.38 0.00	14.54 1.37 0.00	15.71 1.47 0.00	16.01 1.48 0.00	13.65 1.32 0.00	12.84 1.23 0.00	13.33 1.16 -0.99
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	11.70 0.96 -1.18	9.21 0.79 -0.72	8.42 0.76 0.00	7.32 0.66 0.00	7.72 0.68 0.00	9.02 0.79 0.00	9.62 0.81 0.00	12.94 1.06 0.00	14.10 1.19 0.00	14.11 1.26 0.00	12.92 1.12 0.00	13.26 1.19 0.00	13.12 1.19 0.00	13.07 1.19 0.00	12.93 1.15 0.00	12.99 1.16 0.00	13.32 1.19 0.00	14.18 1.30 0.00	14.48 1.30 0.00	15.66 1.41 0.00	15.97 1.44 0.00	13.60 1.27 0.00	12.81 1.20 0.00	13.01 1.13 -0.70
POLETTI____ 23519	12.29 1.07 -1.66	9.59 0.87 -1.01	8.49 0.83 0.00	7.39 0.73 0.00	7.79 0.75 0.00	9.12 0.88 0.00	9.75 0.94 0.00	13.14 1.26 0.00	14.35 1.43 0.00	14.34 1.49 0.00	13.12 1.32 0.00	13.44 1.38 0.00	13.30 1.37 0.00	13.25 1.37 0.00	13.12 1.34 0.00	13.19 1.36 0.00	13.54 1.41 0.00	14.39 1.52 0.00	14.68 1.50 0.00	15.83 1.58 0.00	16.13 1.60 0.00	13.76 1.43 0.00	12.95 1.33 0.00	13.41 1.25 -0.98
PORT_JEFF_3 23555	14.98 1.11 -4.31	13.31 0.92 -4.68	13.21 0.89 -4.66	12.71 0.78 -5.27	13.31 0.79 -5.48	14.18 0.93 -5.02	17.12 0.99 -7.32	18.86 1.25 -5.73	21.44 1.41 -7.12	20.66 1.41 -6.40	20.77 1.29 -7.69	20.93 1.33 -7.54	21.50 1.31 -8.26	20.27 1.32 -7.07	20.53 1.27 -7.48	21.51 1.30 -8.38	22.99 1.37 -9.49	27.07 1.52 -12.68	28.92 1.48 -14.27	28.18 1.58 -12.35	33.02 1.60 -16.89	26.16 1.47 -12.37	19.80 1.33 -6.85	17.70 1.26 -5.26

PORT_JEFF_4 23616	14.98 1.11 -4.31	13.31 0.92 -4.68	13.21 0.89 -4.66	12.71 0.78 -5.27	13.31 0.79 -5.48	14.18 0.93 -5.02	17.12 0.99 -7.32	18.86 1.25 -5.73	21.44 1.41 -7.12	20.66 1.41 -6.40	20.77 1.29 -7.69	20.93 1.33 -7.54	21.50 1.31 -8.26	20.27 1.32 -7.07	20.53 1.27 -7.48	21.51 1.30 -8.38	22.99 1.37 -9.49	27.07 1.52 -12.68	28.92 1.48 -14.27	28.18 1.58 -12.35	33.02 1.60 -16.89	26.16 1.47 -12.37	19.80 1.33 -6.85	17.70 1.26 -5.26
PORT_JEFF_IC 23713	15.01 1.14 -4.31	13.33 0.95 -4.67	13.23 0.91 -4.66	12.73 0.80 -5.26	13.32 0.82 -5.47	14.20 0.95 -5.01	17.13 1.01 -7.31	18.90 1.30 -5.72	21.49 1.46 -7.11	20.70 1.45 -6.39	20.80 1.32 -7.68	20.97 1.38 -7.53	21.54 1.36 -8.25	20.31 1.37 -7.06	20.58 1.33 -7.47	21.56 1.36 -8.37	23.04 1.43 -9.48	27.12 1.58 -12.67	28.92 1.49 -14.26	28.18 1.60 -12.34	33.02 1.61 -16.87	26.21 1.53 -12.35	19.83 1.38 -6.84	17.74 1.31 -5.25
PPL PILGRIM_ST_GT1 24216	15.04 1.18 -4.30	13.34 0.97 -4.66	13.23 0.93 -4.64	12.72 0.81 -5.25	13.32 0.84 -5.45	14.21 0.98 -4.99	17.14 1.04 -7.29	18.93 1.34 -5.70	21.53 1.52 -7.09	20.74 1.52 -6.37	20.83 1.38 -7.65	21.01 1.44 -7.51	21.58 1.43 -8.22	20.34 1.43 -7.03	20.61 1.39 -7.44	21.59 1.42 -8.34	23.06 1.48 -9.45	27.07 1.57 -12.62	28.95 1.57 -14.21	28.22 1.68 -12.30	33.04 1.70 -16.82	26.14 1.50 -12.31	19.86 1.43 -6.82	17.77 1.35 -5.24
PPL PILGRIM_ST_GT2 24217	15.04 1.18 -4.30	13.34 0.97 -4.66	13.23 0.93 -4.64	12.72 0.81 -5.25	13.32 0.84 -5.45	14.21 0.98 -4.99	17.14 1.04 -7.29	18.93 1.34 -5.70	21.53 1.52 -7.09	20.74 1.52 -6.37	20.83 1.38 -7.65	21.01 1.44 -7.51	21.58 1.43 -8.22	20.34 1.43 -7.03	20.61 1.39 -7.44	21.59 1.42 -8.34	23.06 1.48 -9.45	27.07 1.57 -12.62	28.95 1.57 -14.21	28.22 1.68 -12.30	33.04 1.70 -16.82	26.14 1.50 -12.31	19.86 1.43 -6.82	17.77 1.35 -5.24
PPL_SHRM_GT3 24213	14.86 0.99 -4.31	13.22 0.84 -4.67	13.13 0.81 -4.66	12.64 0.71 -5.27	13.21 0.70 -5.47	14.08 0.83 -5.01	17.01 0.88 -7.32	18.71 1.11 -5.73	21.27 1.24 -7.12	20.49 1.25 -6.39	20.60 1.12 -7.69	20.76 1.16 -7.54	21.33 1.15 -8.26	20.09 1.14 -7.06	20.35 1.10 -7.47	21.33 1.12 -8.38	22.81 1.19 -9.49	26.89 1.34 -12.67	28.79 1.34 -14.27	28.03 1.44 -12.35	32.87 1.45 -16.89	26.01 1.32 -12.36	19.65 1.20 -6.85	17.56 1.13 -5.26
PPL_SHRM_GT4 24214	14.86 0.99 -4.31	13.22 0.84 -4.67	13.13 0.81 -4.66	12.64 0.71 -5.27	13.21 0.70 -5.47	14.08 0.83 -5.01	17.01 0.88 -7.32	18.71 1.11 -5.73	21.27 1.24 -7.12	20.49 1.25 -6.39	20.60 1.12 -7.69	20.76 1.16 -7.54	21.33 1.15 -8.26	20.09 1.14 -7.06	20.35 1.10 -7.47	21.33 1.12 -8.38	22.81 1.19 -9.49	26.89 1.34 -12.67	28.79 1.34 -14.27	28.03 1.44 -12.35	32.87 1.45 -16.89	26.01 1.32 -12.36	19.65 1.20 -6.85	17.56 1.13 -5.26
PROJECT___ORANGE 1 24174	9.48 -0.08 0.00	7.65 -0.06 0.00	7.60 -0.06 0.00	6.62 -0.05 0.00	6.99 -0.04 0.00	8.18 -0.06 0.00	8.77 -0.04 0.00	11.84 -0.05 0.00	12.90 -0.01 0.00	12.85 0.00 0.00	11.80 0.00 0.00	12.05 -0.01 0.00	11.92 -0.01 0.00	11.86 -0.02 0.00	11.73 -0.05 0.00	11.77 -0.06 0.00	12.10 -0.04 0.00	12.86 -0.01 0.00	13.16 -0.01 0.00	14.25 0.00 0.00	14.56 0.03 0.00	12.31 -0.01 0.00	11.56 -0.06 0.00	11.10 -0.08 0.00
PROJECT___ORANGE 2 24166	9.48 -0.08 0.00	7.65 -0.06 0.00	7.60 -0.06 0.00	6.62 -0.05 0.00	6.99 -0.04 0.00	8.18 -0.06 0.00	8.77 -0.04 0.00	11.84 -0.05 0.00	12.90 -0.01 0.00	12.85 0.00 0.00	11.80 0.00 0.00	12.05 -0.01 0.00	11.92 -0.01 0.00	11.86 -0.02 0.00	11.73 -0.05 0.00	11.77 -0.06 0.00	12.10 -0.04 0.00	12.86 -0.01 0.00	13.16 -0.01 0.00	14.25 0.00 0.00	14.56 0.03 0.00	12.31 -0.01 0.00	11.56 -0.06 0.00	11.10 -0.08 0.00
PYRITES___HYD 24023	4.90 -0.48 4.19	4.66 -0.39 2.67	4.64 -0.39 2.62	4.52 -0.35 1.80	4.57 -0.37 2.10	4.74 -0.41 3.08	4.82 -0.42 3.57	10.36 -0.55 0.98	8.08 -0.62 4.22	8.31 -0.66 3.89	10.61 -0.60 0.58	10.03 -0.63 1.41	10.33 -0.62 0.98	10.41 -0.61 0.87	10.58 -0.59 0.60	10.42 -0.59 0.82	9.81 -0.62 1.70	8.24 -0.63 4.01	7.58 -0.63 4.96	10.46 -0.70 3.09	10.79 -0.70 3.04	9.47 -0.65 2.20	11.01 -0.60 0.00	9.10 -0.60 1.47
RAMAPO___LBMP 323565	12.07 0.93 -1.59	9.43 0.76 -0.96	8.39 0.73 0.00	7.30 0.63 0.00	7.69 0.65 0.00	8.99 0.76 0.00	9.60 0.79 0.00	12.93 1.05 0.00	14.09 1.18 0.00	14.09 1.23 0.00	12.90 1.11 0.00	13.24 1.17 0.00	13.10 1.17 0.00	13.05 1.17 0.00	12.91 1.13 0.00	12.98 1.15 0.00	13.32 1.19 0.00	14.18 1.30 0.00	14.47 1.29 0.00	15.61 1.37 0.00	15.92 1.39 0.00	13.56 1.23 0.00	12.77 1.16 0.00	13.23 1.11 -0.94
RANKINE____ 23646	9.06 -0.47 0.04	7.33 -0.35 0.02	7.36 -0.30 0.00	6.44 -0.23 0.00	6.80 -0.23 0.00	7.92 -0.31 0.00	8.56 -0.25 0.00	11.51 -0.39 -0.02	15.23 -0.28 -2.60	20.15 -0.26 -7.55	22.64 -0.25 -11.09	23.39 -0.36 -11.68	22.84 -0.38 -11.30	20.91 -0.40 -9.43	22.03 -0.49 -10.74	20.92 -0.57 -9.66	15.82 -0.40 -4.09	14.76 -0.44 -2.32	14.51 -0.42 -1.75	14.93 -0.54 -1.23	15.22 -0.48 -1.17	11.93 -0.43 -0.04	11.11 -0.55 -0.04	10.63 -0.53 0.02
RAVENSWOOD_GT2_1 24244	12.29 1.07 -1.66	9.58 0.86 -1.01	8.49 0.83 0.00	7.38 0.72 0.00	7.79 0.75 0.00	9.11 0.87 0.00	9.74 0.93 0.00	13.12 1.24 0.00	14.32 1.41 0.00	14.32 1.46 0.00	13.10 1.31 0.00	13.44 1.38 0.00	13.30 1.37 0.00	13.25 1.37 0.00	13.11 1.33 0.00	13.18 1.35 0.00	13.53 1.39 0.00	14.38 1.51 0.00	14.68 1.50 0.00	15.83 1.58 0.00	16.13 1.60 0.00	13.76 1.43 0.00	12.95 1.33 0.00	13.41 1.25 -0.98
RAVENSWOOD_GT2_2 24245	12.29 1.07 -1.66	9.58 0.86 -1.01	8.49 0.83 0.00	7.38 0.72 0.00	7.79 0.75 0.00	9.11 0.87 0.00	9.74 0.93 0.00	13.12 1.24 0.00	14.32 1.41 0.00	14.32 1.46 0.00	13.10 1.31 0.00	13.44 1.38 0.00	13.30 1.37 0.00	13.25 1.37 0.00	13.11 1.33 0.00	13.18 1.35 0.00	13.53 1.39 0.00	14.38 1.51 0.00	14.68 1.50 0.00	15.83 1.58 0.00	16.13 1.60 0.00	13.76 1.43 0.00	12.95 1.33 0.00	13.41 1.25 -0.98
RAVENSWOOD_GT2_3 24246	12.29 1.07 -1.66	9.59 0.87 -1.01	8.49 0.83 0.00	7.39 0.73 0.00	7.79 0.75 0.00	9.11 0.87 0.00	9.74 0.93 0.00	13.13 1.25 0.00	14.34 1.42 0.00	14.32 1.46 0.00	13.10 1.31 0.00	13.44 1.38 0.00	13.30 1.37 0.00	13.25 1.37 0.00	13.12 1.34 0.00	13.19 1.36 0.00	13.53 1.39 0.00	14.39 1.52 0.00	14.68 1.50 0.00	15.84 1.60 0.00	16.13 1.60 0.00	13.76 1.43 0.00	12.95 1.33 0.00	13.42 1.26 -0.98
RAVENSWOOD_GT2_4 24247	12.29 1.07 -1.66	9.59 0.87 -1.01	8.49 0.83 0.00	7.39 0.73 0.00	7.79 0.75 0.00	9.11 0.87 0.00	9.74 0.93 0.00	13.13 1.25 0.00	14.34 1.42 0.00	14.32 1.46 0.00	13.10 1.31 0.00	13.44 1.38 0.00	13.30 1.37 0.00	13.25 1.37 0.00	13.12 1.34 0.00	13.19 1.36 0.00	13.53 1.39 0.00	14.39 1.52 0.00	14.68 1.50 0.00	15.84 1.60 0.00	16.13 1.60 0.00	13.76 1.43 0.00	12.95 1.33 0.00	13.42 1.26 -0.98

WALDEN___HYDRO 24148	11.80 0.96 -1.29	9.28 0.79 -0.78	8.41 0.75 0.00	7.32 0.65 0.00	7.71 0.68 0.00	9.02 0.78 0.00	9.60 0.79 0.00	12.92 1.03 0.00	14.08 1.16 0.00	14.08 1.22 0.00	12.89 1.10 0.00	13.22 1.16 0.00	13.08 1.15 0.00	13.02 1.14 0.00	12.88 1.11 0.00	12.97 1.14 0.00	13.30 1.16 0.00	14.19 1.31 0.00	14.48 1.30 0.00	15.67 1.42 0.00	15.98 1.45 0.00	13.62 1.29 0.00	12.82 1.21 0.00	13.08 1.14 -0.76
WARRENSBURG___ 23737	10.57 0.68 -0.33	8.46 0.54 -0.21	8.37 0.57 -0.14	7.21 0.45 -0.10	7.64 0.49 -0.11	9.01 0.61 -0.17	9.68 0.68 -0.19	12.85 0.92 -0.05	13.79 0.65 -0.23	13.75 0.68 -0.21	12.35 0.52 -0.03	12.76 0.62 -0.08	12.57 0.58 -0.05	12.50 0.57 -0.05	12.35 0.54 -0.03	12.43 0.56 -0.04	12.89 0.67 -0.09	13.82 0.73 -0.22	14.23 0.79 -0.27	15.18 0.77 -0.17	15.55 0.86 -0.16	13.17 0.73 -0.12	12.61 1.00 0.00	12.20 0.88 -0.14
WATERSIDE___6 8 9 23538	12.34 1.11 -1.67	9.62 0.90 -1.01	8.53 0.87 -0.01	7.42 0.75 -0.01	7.82 0.78 -0.01	9.15 0.91 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.38 1.46 -0.01	14.38 1.52 -0.01	13.93 1.36 -0.78	13.93 1.42 -0.44	13.83 1.42 -0.48	13.94 1.41 -0.64	14.03 1.38 -0.88	14.33 1.40 -1.10	16.09 1.44 -2.52	16.09 1.57 -1.65	15.09 1.55 -0.36	15.89 1.64 -0.01	16.19 1.66 -0.01	13.81 1.48 -0.01	13.00 1.38 -0.01	13.48 1.31 -0.99
WDELAWARE___HYD 323627	11.48 0.95 -0.97	9.07 0.77 -0.59	8.40 0.74 0.00	7.31 0.65 0.00	7.70 0.67 0.00	9.02 0.78 0.00	9.60 0.79 0.00	12.92 1.03 0.00	14.06 1.15 0.00	14.05 1.20 0.00	12.86 1.06 0.00	13.19 1.12 0.00	13.04 1.11 0.00	12.99 1.11 0.00	12.86 1.08 0.00	12.93 1.10 0.00	13.27 1.14 0.00	14.16 1.29 0.00	14.48 1.30 0.00	15.66 1.41 0.00	16.01 1.48 0.00	13.61 1.28 0.00	12.81 1.20 0.00	12.87 1.12 -0.58
WEST BABYLON___IC 23714	15.01 1.21 -4.24	13.28 1.00 -4.57	13.16 0.97 -4.53	12.63 0.85 -5.12	13.23 0.88 -5.32	14.12 1.02 -4.87	17.00 1.08 -7.11	18.87 1.43 -5.56	21.43 1.60 -6.91	20.66 1.59 -6.21	20.71 1.45 -7.46	20.89 1.51 -7.32	21.45 1.50 -8.02	20.24 1.50 -6.86	20.49 1.46 -7.26	21.46 1.49 -8.13	22.86 1.52 -9.21	26.83 1.65 -12.31	28.68 1.65 -13.86	28.00 1.77 -11.99	32.71 1.79 -16.40	25.91 1.58 -12.00	19.75 1.49 -6.65	17.72 1.41 -5.13
WEST CANADA___HYD 24049	9.84 0.06 -0.22	7.90 0.05 -0.14	7.85 0.05 -0.14	6.80 0.04 -0.10	7.19 0.04 -0.11	8.45 0.05 -0.17	9.06 0.06 -0.19	12.02 0.08 -0.05	13.23 0.09 -0.23	13.15 0.09 -0.21	11.91 0.08 -0.03	12.23 0.09 -0.08	12.07 0.08 -0.05	12.01 0.08 -0.05	11.88 0.07 -0.03	11.95 0.07 -0.04	12.30 0.07 -0.09	13.18 0.09 -0.21	13.53 0.09 -0.27	14.51 0.10 -0.17	14.79 0.10 -0.16	12.53 0.09 -0.12	11.68 0.07 0.00	11.32 0.07 -0.08
WESTERN_NY_WIND 24143	9.14 -0.42 0.00	7.38 -0.33 0.00	7.38 -0.28 0.00	6.46 -0.21 0.00	6.82 -0.21 0.00	7.96 -0.27 0.00	8.58 -0.23 0.00	11.49 -0.38 0.01	12.34 -0.30 0.28	11.79 -0.27 0.79	9.86 -0.24 1.70	9.94 -0.34 1.79	9.85 -0.35 1.73	10.07 -0.37 1.44	9.70 -0.41 1.66	9.85 -0.49 1.50	11.12 -0.38 0.63	12.08 -0.44 0.35	12.49 -0.42 0.27	13.69 -0.41 0.14	14.06 -0.33 0.13	11.97 -0.35 0.01	11.11 -0.49 0.01	10.70 -0.48 0.00
WESTOVER___LESR 323668	9.54 0.04 0.06	7.71 0.04 0.03	7.70 0.05 0.00	6.72 0.05 0.00	7.09 0.06 0.00	8.29 0.06 0.00	8.91 0.10 0.00	11.99 0.11 0.00	13.14 0.16 -0.07	13.22 0.17 -0.20	12.30 0.14 -0.37	12.58 0.13 -0.38	12.42 0.12 -0.37	12.30 0.11 -0.31	12.21 0.08 -0.35	12.22 0.07 -0.32	12.39 0.12 -0.13	13.09 0.14 -0.08	13.39 0.16 -0.06	14.44 0.16 -0.03	14.76 0.20 -0.03	12.46 0.14 0.00	11.68 0.07 0.00	11.20 0.06 0.03
WETHRSFD_WT_PWR 323626	9.14 -0.38 0.04	7.40 -0.29 0.02	7.42 -0.24 0.00	6.49 -0.17 0.00	6.86 -0.18 0.00	8.00 -0.24 0.00	8.62 -0.19 0.00	11.58 -0.31 -0.01	13.97 -0.22 -1.28	16.37 -0.19 -3.71	16.53 -0.18 -4.91	16.97 -0.27 -5.17	16.66 -0.27 -5.00	15.75 -0.31 -4.17	16.14 -0.39 -4.75	15.67 -0.44 -4.27	13.64 -0.30 -1.81	13.58 -0.32 -1.03	13.65 -0.30 -0.78	14.47 -0.38 -0.61	14.79 -0.32 -0.58	12.02 -0.32 -0.02	11.20 -0.43 -0.02	10.74 -0.41 0.02
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	12.08 0.93 -1.60	9.43 0.76 -0.97	8.39 0.73 0.00	7.30 0.63 0.00	7.69 0.65 0.00	8.99 0.76 0.00	9.60 0.79 0.00	12.93 1.05 0.00	14.10 1.19 0.00	14.10 1.25 0.00	12.90 1.11 0.00	13.25 1.18 0.00	13.11 1.18 0.00	13.06 1.18 0.00	12.92 1.14 0.00	12.99 1.16 0.00	13.32 1.19 0.00	14.18 1.30 0.00	14.47 1.29 0.00	15.63 1.38 0.00	15.92 1.39 0.00	13.57 1.24 0.00	12.79 1.17 0.00	13.23 1.11 -0.95
YORK___WARBASSE 23770	12.34 1.11 -1.67	9.62 0.90 -1.01	8.52 0.86 -0.01	7.42 0.75 -0.01	7.82 0.77 -0.01	9.14 0.90 -0.01	9.79 0.97 -0.01	13.17 1.28 0.00	14.39 1.47 -0.01	14.40 1.54 -0.01	13.95 1.38 -0.78	13.95 1.45 -0.44	13.85 1.44 -0.48	13.97 1.44 -0.64	14.07 1.41 -0.88	14.37 1.43 -1.10	16.14 1.49 -2.52	16.13 1.61 -1.65	15.15 1.61 -0.36	15.96 1.71 -0.01	16.25 1.71 -0.01	13.85 1.52 -0.01	13.03 1.40 -0.01	13.49 1.32 -0.99