

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/22/2020

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	14.04	10.72	10.25	8.35	8.73	10.06	12.09	13.74	14.36	14.79	14.22	14.36	14.57	14.67	15.17	15.31	15.35	17.33	17.42	16.71	16.85	15.44	14.08	14.19
24138	1.01	0.83	0.91	0.83	0.85	0.94	1.17	1.21	1.34	1.36	1.37	1.45	1.43	1.44	1.53	1.57	1.55	1.74	1.67	1.62	1.56	1.44	1.36	1.42
	-4.04	-2.26	-1.17	0.00	0.00	-0.46	0.00	0.00	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	14.03	10.71	10.24	8.33	8.72	10.05	12.06	13.71	14.32	14.76	14.18	14.31	14.52	14.63	15.12	15.27	15.29	17.30	17.39	16.67	16.83	15.43	14.06	14.17
24260	1.00	0.82	0.91	0.81	0.84	0.93	1.15	1.19	1.30	1.32	1.34	1.38	1.38	1.40	1.47	1.53	1.49	1.71	1.64	1.58	1.54	1.43	1.34	1.40
	-4.04	-2.26	-1.17	0.00	0.00	-0.46	0.00	0.00	-0.02	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	14.03	10.71	10.24	8.33	8.72	10.05	12.06	13.71	14.32	14.76	14.18	14.31	14.52	14.63	15.12	15.27	15.29	17.30	17.39	16.67	16.83	15.43	14.06	14.17
24261	1.00	0.82	0.91	0.81	0.84	0.93	1.15	1.19	1.30	1.32	1.34	1.38	1.38	1.40	1.47	1.53	1.49	1.71	1.64	1.58	1.54	1.43	1.34	1.40
	-4.04	-2.26	-1.17	0.00	0.00	-0.46	0.00	0.00	-0.02	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON__FALLS	15.48	11.50	10.53	8.19	8.60	10.16	11.99	13.54	14.20	14.68	13.91	14.13	14.37	14.37	14.48	14.87	14.81	16.83	17.00	16.00	16.32	14.98	13.88	13.88
24011	0.62	0.56	0.56	0.53	0.57	0.67	0.79	0.85	0.95	0.93	0.86	1.01	0.97	1.01	0.70	0.77	0.80	0.93	0.93	0.84	0.73	0.78	0.97	0.92
	-5.86	-3.31	-1.81	-0.13	-0.15	-0.83	-0.29	-0.16	-0.24	-0.31	-0.21	-0.22	-0.25	-0.14	-0.14	-0.35	-0.21	-0.32	-0.32	-0.06	-0.30	-0.20	-0.19	-0.20
ADK RESOURCE__RCVRY	15.50	11.52	10.54	8.20	8.62	10.19	12.01	13.56	14.25	14.72	13.95	14.18	14.42	14.43	14.50	14.89	14.84	16.87	17.05	16.06	16.37	15.02	13.93	13.92
23798	0.64	0.57	0.57	0.55	0.59	0.69	0.81	0.88	1.00	0.97	0.90	1.06	1.03	1.06	0.72	0.80	0.83	0.97	0.98	0.91	0.78	0.83	1.02	0.96
	-5.87	-3.32	-1.81	-0.13	-0.15	-0.83	-0.29	-0.16	-0.24	-0.32	-0.21	-0.22	-0.26	-0.14	-0.14	-0.35	-0.21	-0.32	-0.32	-0.06	-0.30	-0.20	-0.19	-0.20
ADK S GLENS__FALLS	15.48	11.50	10.53	8.19	8.60	10.16	11.99	13.54	14.20	14.68	13.91	14.13	14.37	14.37	14.48	14.87	14.81	16.83	17.00	16.00	16.32	14.98	13.88	13.88
24028	0.62	0.56	0.56	0.53	0.57	0.67	0.79	0.85	0.95	0.93	0.86	1.01	0.97	1.01	0.70	0.77	0.80	0.93	0.93	0.84	0.73	0.78	0.97	0.92
	-5.86	-3.31	-1.81	-0.13	-0.15	-0.83	-0.29	-0.16	-0.24	-0.31	-0.21	-0.22	-0.25	-0.14	-0.14	-0.35	-0.21	-0.32	-0.32	-0.06	-0.30	-0.20	-0.19	-0.20
ADK_NYS__DAM	15.28	11.40	10.57	8.29	8.70	10.21	12.11	13.67	14.28	14.75	14.03	14.20	14.45	14.46	14.89	15.20	15.12	17.18	17.33	16.41	16.78	15.30	14.00	14.06
23527	0.79	0.67	0.72	0.66	0.69	0.78	0.95	1.01	1.07	1.05	1.01	1.11	1.09	1.11	1.13	1.15	1.14	1.32	1.31	1.27	1.24	1.13	1.12	1.12
	-5.50	-3.10	-1.69	-0.11	-0.13	-0.76	-0.24	-0.14	-0.21	-0.27	-0.18	-0.18	-0.22	-0.12	-0.12	-0.30	-0.18	-0.27	-0.27	-0.05	-0.25	-0.17	-0.16	-0.17
AIR_PRODUCTS__DRP	14.95	11.12	10.24	7.99	8.37	9.84	11.56	13.09	13.66	14.13	13.44	13.55	13.81	13.83	14.26	14.56	14.49	16.40	16.58	15.69	16.03	14.66	13.36	13.44
24190	0.45	0.39	0.41	0.38	0.39	0.43	0.44	0.45	0.48	0.47	0.45	0.49	0.49	0.50	0.52	0.56	0.54	0.59	0.60	0.56	0.53	0.52	0.51	0.54
	-5.51	-3.11	-1.68	-0.10	-0.11	-0.74	-0.20	-0.11	-0.17	-0.22	-0.15	-0.15	-0.18	-0.10	-0.10	-0.25	-0.15	-0.23	-0.23	-0.04	-0.21	-0.14	-0.14	-0.14
ALBANY__1	14.95	11.12	10.24	7.99	8.37	9.84	11.56	13.09	13.66	14.13	13.44	13.55	13.81	13.83	14.26	14.56	14.49	16.40	16.58	15.69	16.03	14.66	13.36	13.44
23571	0.45	0.39	0.41	0.38	0.39	0.43	0.44	0.45	0.48	0.47	0.45	0.49	0.49	0.50	0.52	0.56	0.54	0.59	0.60	0.56	0.53	0.52	0.51	0.54
	-5.51	-3.11	-1.68	-0.10	-0.11	-0.74	-0.20	-0.11	-0.17	-0.22	-0.15	-0.15	-0.18	-0.10	-0.10	-0.25	-0.15	-0.23	-0.23	-0.04	-0.21	-0.14	-0.14	-0.14
ALBANY__2	14.95	11.12	10.24	7.99	8.37	9.84	11.56	13.09	13.66	14.13	13.44	13.55	13.81	13.83	14.26	14.56	14.49	16.40	16.58	15.69	16.03	14.66	13.36	13.44
23572	0.45	0.39	0.41	0.38	0.39	0.43	0.44	0.45	0.48	0.47	0.45	0.49	0.49	0.50	0.52	0.56	0.54	0.59	0.60	0.56	0.53	0.52	0.51	0.54
	-5.51	-3.11	-1.68	-0.10	-0.11	-0.74	-0.20	-0.11	-0.17	-0.22	-0.15	-0.15	-0.18	-0.10	-0.10	-0.25	-0.15	-0.23	-0.23	-0.04	-0.21	-0.14	-0.14	-0.14
ALBANY__3	14.95	11.12	10.24	7.99	8.37	9.84	11.56	13.09	13.66	14.13	13.44	13.55	13.81	13.83	14.26	14.56	14.49	16.40	16.58	15.69	16.03	14.66	13.36	13.44
23573	0.45	0.39	0.41	0.38	0.39	0.43	0.44	0.45	0.48	0.47	0.45	0.49	0.49	0.50	0.52	0.56	0.54	0.59	0.60	0.56	0.53	0.52	0.51	0.54
	-5.51	-3.11	-1.68	-0.10	-0.11	-0.74	-0.20	-0.11	-0.17	-0.22	-0.15	-0.15	-0.18	-0.10	-0.10	-0.25	-0.15	-0.23	-0.23	-0.04	-0.21	-0.14	-0.14	-0.14
ALBANY__4	14.95	11.12	10.24	7.99	8.37	9.84	11.56	13.09	13.66	14.13	13.44	13.55	13.81	13.83	14.26	14.56	14.49	16.40	16.58	15.69	16.03	14.66	13.36	13.44
23574	0.45	0.39	0.41	0.38	0.39	0.43	0.44	0.45	0.48	0.47	0.45	0.49	0.49	0.50	0.52	0.56	0.54	0.59	0.60	0.56	0.53	0.52	0.51	0.54
	-5.51	-3.11	-1.68	-0.10	-0.11	-0.74	-0.20	-0.11	-0.17	-0.22	-0.15	-0.15	-0.18	-0.10	-0.10	-0.25	-0.15	-0.23	-0.23	-0.04	-0.21	-0.14	-0.14	-0.14

ALBANY___LFGE 323615	15.11 0.49 -5.63	11.23 0.43 -3.17	10.33 0.45 -1.72	8.04 0.41 -0.11	8.42 0.43 -0.12	9.92 0.48 -0.77	11.66 0.51 -0.23	13.19 0.54 -0.13	13.79 0.59 -0.19	14.27 0.58 -0.25	13.55 0.54 -0.17	13.69 0.61 -0.17	13.94 0.59 -0.20	13.96 0.62 -0.11	14.38 0.63 -0.11	14.70 0.67 -0.28	14.63 0.66 -0.17	16.57 0.73 -0.25	16.75 0.74 -0.26	15.83 0.69 -0.05	16.21 0.69 -0.24	14.80 0.64 -0.16	13.48 0.61 -0.15	13.55 0.63 -0.16
ALCOA_RYNLDS___DRP 24188	4.59 -0.38 4.02	4.23 -0.31 3.09	4.21 -0.33 3.61	4.22 -0.31 2.99	4.20 -0.32 3.36	4.21 -0.35 4.10	4.16 -0.44 6.32	8.44 -0.51 3.57	7.07 -0.53 5.40	5.89 -0.56 6.98	7.62 -0.54 4.68	7.52 -0.55 4.83	6.92 -0.56 5.65	9.62 -0.58 3.03	10.01 -0.60 3.03	5.33 -0.60 7.81	8.52 -0.61 4.67	7.85 -0.70 7.03	7.93 -0.74 7.09	13.04 -0.68 1.37	7.96 -0.69 6.64	8.98 -0.60 4.42	7.98 -0.52 4.22	7.89 -0.52 4.36
ALCOA___DSASP 323711	4.59 -0.38 4.02	4.23 -0.31 3.09	4.21 -0.33 3.61	4.22 -0.31 2.99	4.20 -0.32 3.36	4.21 -0.35 4.10	4.16 -0.44 6.32	8.44 -0.51 3.57	7.07 -0.53 5.40	5.89 -0.56 6.98	7.62 -0.54 4.68	7.52 -0.55 4.83	6.92 -0.56 5.65	9.62 -0.58 3.03	10.01 -0.60 3.03	5.33 -0.60 7.81	8.52 -0.61 4.67	7.85 -0.70 7.03	7.93 -0.74 7.09	13.04 -0.68 1.37	7.96 -0.69 6.64	8.98 -0.60 4.42	7.98 -0.52 4.22	7.89 -0.52 4.36
ALLEGHENY___COGEN 23514	9.78 0.06 -0.72	8.09 0.06 -0.41	8.42 0.05 -0.21	7.58 0.06 0.00	7.95 0.07 0.00	8.76 0.02 -0.08	11.12 0.21 0.00	13.00 0.40 -0.07	13.67 0.35 -0.31	14.35 0.44 -0.47	13.91 0.44 -0.63	13.90 0.41 -0.58	14.17 0.53 -0.51	14.19 0.49 -0.47	14.61 0.49 -0.48	14.68 0.45 -0.48	14.78 0.51 -0.47	16.50 0.58 -0.34	16.93 0.88 -0.29	16.21 0.77 -0.35	16.25 0.82 -0.14	14.75 0.63 -0.12	12.97 0.25 0.00	12.93 0.17 0.00
ALTONA_WT_PWR 323606	4.45 -0.38 4.17	4.10 -0.34 3.20	4.05 -0.37 3.74	4.09 -0.34 3.09	4.03 -0.36 3.48	4.05 -0.36 4.25	3.94 -0.43 6.55	8.41 -0.41 3.70	7.02 -0.39 5.60	5.81 -0.39 7.23	7.61 -0.38 4.84	7.53 -0.37 5.00	6.89 -0.39 5.86	9.70 -0.40 3.14	10.08 -0.42 3.14	5.25 -0.41 8.08	8.55 -0.41 4.84	7.83 -0.47 7.28	7.93 -0.49 7.34	13.19 -0.48 1.42	7.90 -0.50 6.88	8.94 -0.48 4.58	7.93 -0.42 4.37	7.84 -0.42 4.51
AMERICAN_REF_FUEL 24010	8.78 -0.86 -0.65	7.30 -0.69 -0.36	7.61 -0.73 -0.19	6.86 -0.65 0.00	7.20 -0.68 0.00	7.84 -0.89 -0.07	10.01 -0.91 0.00	11.15 -1.03 0.47	10.11 -1.03 1.87	9.65 -0.99 2.79	8.16 -0.89 3.79	8.52 -0.93 3.46	9.30 -0.79 3.05	9.53 -0.86 2.84	9.96 -0.79 2.89	9.96 -0.89 2.89	10.07 -0.88 2.85	12.52 -1.01 2.05	13.21 -0.77 1.77	12.25 -0.74 2.10	13.66 -0.75 0.88	12.49 -0.76 0.75	11.62 -1.07 0.03	11.76 -1.01 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	9.24 -0.49 -0.74	7.67 -0.37 -0.41	7.99 -0.38 -0.21	7.19 -0.33 0.00	7.55 -0.32 0.00	8.33 -0.42 -0.08	10.67 -0.25 0.00	13.67 0.03 -1.12	17.46 -0.05 -4.51	20.21 0.03 -6.75	22.45 0.09 -9.52	21.33 0.05 -8.37	20.99 0.21 -7.64	20.50 0.15 -7.12	21.14 0.26 -7.24	21.14 0.17 -7.23	21.13 0.21 -7.13	20.60 0.08 -4.94	20.53 0.36 -4.41	20.68 0.35 -5.24	17.78 0.34 -2.16	16.09 0.32 -1.77	12.64 -0.11 -0.03	12.68 -0.09 0.00
ARTHUR_KILL_GT_1 23520	14.07 1.03 -4.05	10.76 0.86 -2.27	10.28 0.94 -1.18	8.35 0.83 -0.01	8.74 0.86 -0.01	10.06 0.94 -0.47	12.08 1.16 -0.01	13.73 1.20 -0.01	14.34 1.31 -0.02	14.74 1.29 -0.01	14.16 1.31 -0.01	14.33 1.39 -0.02	14.50 1.35 -0.01	14.60 1.36 -0.01	15.10 1.45 -0.01	15.26 1.51 -0.01	15.30 1.49 -0.01	17.34 1.74 -0.01	17.48 1.72 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.49 1.48 -0.01	14.08 1.35 -0.01	14.22 1.44 -0.01
ARTHUR_KILL_2 23512	14.05 1.02 -4.05	10.73 0.84 -2.27	10.26 0.92 -1.18	8.34 0.81 -0.01	8.72 0.83 -0.01	10.05 0.92 -0.47	12.05 1.12 -0.01	13.71 1.18 -0.01	14.31 1.28 -0.02	14.71 1.26 -0.01	14.13 1.28 -0.01	14.30 1.37 -0.02	14.48 1.33 -0.01	14.57 1.34 -0.01	15.06 1.41 -0.01	15.22 1.47 -0.01	15.26 1.45 -0.01	17.29 1.70 -0.01	17.43 1.67 -0.01	16.73 1.63 -0.01	16.88 1.59 -0.01	15.46 1.46 -0.01	14.05 1.32 -0.01	14.18 1.40 -0.01
ARTHUR_KILL_3 23513	14.02 0.99 -4.04	10.70 0.82 -2.26	10.23 0.90 -1.17	8.33 0.81 0.00	8.72 0.84 0.00	10.05 0.93 -0.46	12.06 1.15 0.00	13.70 1.18 0.00	14.31 1.29 -0.02	14.74 1.30 0.00	14.16 1.32 0.00	14.29 1.37 -0.02	14.52 1.38 0.00	14.62 1.39 0.00	15.10 1.46 0.00	15.26 1.51 0.00	15.29 1.49 0.00	17.27 1.68 0.00	17.36 1.61 0.00	16.66 1.57 0.00	16.80 1.51 0.00	15.40 1.40 0.00	14.06 1.34 0.00	14.16 1.39 0.00
ARTHUR_KILL_COGEN 323718	14.07 1.03 -4.05	10.76 0.86 -2.27	10.28 0.94 -1.18	8.35 0.83 -0.01	8.74 0.86 -0.01	10.06 0.94 -0.47	12.08 1.16 -0.01	13.73 1.20 -0.01	14.34 1.31 -0.02	14.74 1.29 -0.01	14.16 1.31 -0.01	14.33 1.39 -0.02	14.50 1.35 -0.01	14.60 1.36 -0.01	15.10 1.45 -0.01	15.26 1.51 -0.01	15.30 1.49 -0.01	17.34 1.74 -0.01	17.48 1.72 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.49 1.48 -0.01	14.08 1.35 -0.01	14.22 1.44 -0.01
ASHOKAN____ 23654	14.01 0.57 -4.46	10.63 0.51 -2.49	10.01 0.56 -1.29	8.02 0.50 0.00	8.38 0.50 0.00	9.70 0.54 -0.51	11.45 0.53 0.00	15.10 2.58 0.00	15.23 2.22 0.00	16.18 2.74 0.00	13.50 0.65 0.00	13.58 0.67 0.00	13.88 0.74 0.00	13.98 0.75 0.00	14.43 0.79 0.00	14.68 0.94 0.00	14.61 0.81 0.00	16.69 1.11 0.00	19.80 4.05 0.00	16.15 1.06 0.00	16.33 1.04 0.00	14.91 0.91 0.00	13.60 0.88 0.00	13.65 0.88 0.00
ASTORIA_EAST_ENERGY_CC1 323581	14.02 0.98 -4.05	10.70 0.81 -2.27	10.23 0.89 -1.18	8.35 0.82 -0.01	8.73 0.84 -0.01	10.06 0.93 -0.47	12.00 1.09 0.01	13.67 1.15 0.01	14.30 1.29 -0.01	14.72 1.29 0.01	14.16 1.32 0.01	14.28 1.37 -0.01	14.51 1.38 0.01	14.60 1.38 0.01	15.08 1.45 0.01	15.22 1.48 0.01	15.25 1.46 0.01	17.23 1.65 0.01	17.32 1.58 0.01	16.61 1.52 0.01	16.76 1.48 0.01	15.35 1.36 0.01	14.02 1.31 0.01	14.14 1.37 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	14.02 0.98 -4.05	10.71 0.82 -2.27	10.23 0.89 -1.18	8.35 0.82 -0.01	8.73 0.84 -0.01	10.06 0.93 -0.47	12.00 1.09 0.01	13.67 1.15 0.01	14.30 1.29 -0.01	14.72 1.29 0.01	14.16 1.32 0.01	14.28 1.37 -0.01	14.50 1.37 0.01	14.60 1.38 0.01	15.08 1.45 0.01	15.22 1.48 0.01	15.25 1.46 0.01	17.23 1.65 0.01	17.32 1.58 0.01	16.61 1.52 0.01	16.76 1.48 0.01	15.35 1.36 0.01	14.02 1.31 0.01	14.14 1.37 -0.01
ASTORIA_GT2_I 24094	14.02 0.98 -4.05	10.71 0.82 -2.27	10.23 0.89 -1.18	8.35 0.82 -0.01	8.73 0.84 -0.01	10.06 0.93 -0.47	12.01 1.10 0.01	13.67 1.15 0.01	14.30 1.29 -0.01	14.72 1.29 0.01	14.16 1.32 0.01	14.30 1.38 -0.01	14.51 1.38 0.01	14.60 1.38 0.01	15.08 1.45 0.01	15.22 1.48 0.01	15.25 1.46 0.01	17.23 1.65 0.01	17.34 1.59 0.01	16.62 1.54 0.01	16.76 1.48 0.01	15.36 1.37 0.01	14.02 1.31 0.01	14.14 1.37 -0.01

ASTORIA_GT2_2 24095	14.02 0.98 -4.05	10.71 0.82 -2.27	10.23 0.89 -1.18	8.35 0.82 -0.01	8.73 0.84 -0.01	10.06 0.93 -0.47	12.01 1.10 0.01	13.67 1.15 0.01	14.30 1.29 -0.01	14.72 1.29 0.01	14.16 1.32 0.01	14.30 1.38 -0.01	14.51 1.38 0.01	14.60 1.38 0.01	15.08 1.45 0.01	15.22 1.48 0.01	15.25 1.46 0.01	17.23 1.65 0.01	17.34 1.59 0.01	16.62 1.54 0.01	16.76 1.48 0.01	15.36 1.37 0.01	14.02 1.31 0.01	14.14 1.37 -0.01
ASTORIA_GT2_3 24096	14.02 0.98 -4.05	10.71 0.82 -2.27	10.23 0.89 -1.18	8.35 0.82 -0.01	8.73 0.84 -0.01	10.06 0.93 -0.47	12.01 1.10 0.01	13.67 1.15 0.01	14.30 1.29 -0.01	14.72 1.29 0.01	14.16 1.32 0.01	14.30 1.38 -0.01	14.51 1.38 0.01	14.60 1.38 0.01	15.08 1.45 0.01	15.22 1.48 0.01	15.25 1.46 0.01	17.23 1.65 0.01	17.34 1.59 0.01	16.62 1.54 0.01	16.76 1.48 0.01	15.36 1.37 0.01	14.02 1.31 0.01	14.14 1.37 -0.01
ASTORIA_GT2_4 24097	14.02 0.98 -4.05	10.71 0.82 -2.27	10.23 0.89 -1.18	8.35 0.82 -0.01	8.73 0.84 -0.01	10.06 0.93 -0.47	12.01 1.10 0.01	13.67 1.15 0.01	14.30 1.29 -0.01	14.72 1.29 0.01	14.16 1.32 0.01	14.30 1.38 -0.01	14.51 1.38 0.01	14.60 1.38 0.01	15.08 1.45 0.01	15.22 1.48 0.01	15.25 1.46 0.01	17.23 1.65 0.01	17.34 1.59 0.01	16.62 1.54 0.01	16.76 1.48 0.01	15.36 1.37 0.01	14.02 1.31 0.01	14.14 1.37 -0.01
ASTORIA_GT3_1 24098	14.02 0.98 -4.05	10.71 0.82 -2.27	10.23 0.89 -1.18	8.35 0.82 -0.01	8.73 0.84 -0.01	10.06 0.93 -0.47	12.01 1.10 0.01	13.67 1.15 0.01	14.30 1.29 -0.01	14.72 1.29 0.01	14.16 1.32 0.01	14.30 1.38 -0.01	14.51 1.38 0.01	14.60 1.38 0.01	15.08 1.45 0.01	15.22 1.48 0.01	15.25 1.46 0.01	17.23 1.65 0.01	17.34 1.59 0.01	16.62 1.54 0.01	16.76 1.48 0.01	15.36 1.37 0.01	14.02 1.31 0.01	14.14 1.37 -0.01
ASTORIA_GT3_2 24099	14.02 0.98 -4.05	10.71 0.82 -2.27	10.23 0.89 -1.18	8.35 0.82 -0.01	8.73 0.84 -0.01	10.06 0.93 -0.47	12.01 1.10 0.01	13.67 1.15 0.01	14.30 1.29 -0.01	14.72 1.29 0.01	14.16 1.32 0.01	14.30 1.38 -0.01	14.51 1.38 0.01	14.60 1.38 0.01	15.08 1.45 0.01	15.22 1.48 0.01	15.25 1.46 0.01	17.23 1.65 0.01	17.34 1.59 0.01	16.62 1.54 0.01	16.76 1.48 0.01	15.36 1.37 0.01	14.02 1.31 0.01	14.14 1.37 -0.01
ASTORIA_GT3_3 24100	14.02 0.98 -4.05	10.71 0.82 -2.27	10.23 0.89 -1.18	8.35 0.82 -0.01	8.73 0.84 -0.01	10.06 0.93 -0.47	12.01 1.10 0.01	13.67 1.15 0.01	14.30															

BARRETT_IC_1 23704	16.41 1.05 -6.37	16.47 0.88 -7.96	16.61 0.99 -7.47	16.40 0.92 -7.96	16.17 0.94 -7.35	17.96 1.07 -8.24	19.82 1.34 -7.56	21.46 1.26 -7.67	20.76 1.47 -6.28	20.92 1.41 -6.07	20.66 1.41 -6.41	21.56 1.46 -7.19	21.01 1.46 -6.41	20.60 1.48 -5.89	21.82 1.54 -6.63	22.68 1.61 -7.32	25.38 1.57 -10.01	28.32 1.81 -10.93	27.94 1.75 -10.44	29.01 1.69 -12.23	27.93 1.65 -10.99	26.58 1.51 -11.07	21.82 1.41 -7.69	21.45 1.48 -7.20
BARRETT_IC_10 23701	16.41 1.05 -6.37	16.47 0.88 -7.96	16.61 0.99 -7.47	16.40 0.92 -7.96	16.17 0.94 -7.35	17.96 1.07 -8.24	19.82 1.34 -7.56	21.46 1.26 -7.67	20.76 1.47 -6.28	20.92 1.41 -6.07	20.66 1.41 -6.41	21.56 1.46 -7.19	21.01 1.46 -6.41	20.60 1.48 -5.89	21.82 1.54 -6.63	22.68 1.61 -7.32	25.38 1.57 -10.01	28.32 1.81 -10.93	27.94 1.75 -10.44	29.01 1.69 -12.23	27.93 1.65 -10.99	26.58 1.51 -11.07	21.82 1.41 -7.69	21.45 1.48 -7.20
BARRETT_IC_11 23702	16.41 1.05 -6.37	16.47 0.88 -7.96	16.61 0.99 -7.47	16.40 0.92 -7.96	16.17 0.94 -7.35	17.96 1.07 -8.24	19.82 1.34 -7.56	21.46 1.26 -7.67	20.76 1.47 -6.28	20.92 1.41 -6.07	20.66 1.41 -6.41	21.56 1.46 -7.19	21.01 1.46 -6.41	20.60 1.48 -5.89	21.82 1.54 -6.63	22.68 1.61 -7.32	25.38 1.57 -10.01	28.32 1.81 -10.93	27.94 1.75 -10.44	29.01 1.69 -12.23	27.93 1.65 -10.99	26.58 1.51 -11.07	21.82 1.41 -7.69	21.45 1.48 -7.20
BARRETT_IC_12 23703	16.41 1.05 -6.37	16.47 0.88 -7.96	16.61 0.99 -7.47	16.40 0.92 -7.96	16.17 0.94 -7.35	17.96 1.07 -8.24	19.82 1.34 -7.56	21.46 1.26 -7.67	20.76 1.47 -6.28	20.92 1.41 -6.07	20.66 1.41 -6.41	21.56 1.46 -7.19	21.01 1.46 -6.41	20.60 1.48 -5.89	21.82 1.54 -6.63	22.68 1.61 -7.32	25.38 1.57 -10.01	28.32 1.81 -10.93	27.94 1.75 -10.44	29.01 1.69 -12.23	27.93 1.65 -10.99	26.58 1.51 -11.07	21.82 1.41 -7.69	21.45 1.48 -7.20
BARRETT_IC_2 23705	16.41 1.05 -6.37	16.47 0.88 -7.96	16.61 0.99 -7.47	16.40 0.92 -7.96	16.17 0.94 -7.35	17.96 1.07 -8.24	19.82 1.34 -7.56	21.46 1.26 -7.67	20.76 1.47 -6.28	20.92 1.41 -6.07	20.66 1.41 -6.41	21.56 1.46 -7.19	21.01 1.46 -6.41	20.60 1.48 -5.89	21.82 1.54 -6.63	22.68 1.61 -7.32	25.38 1.57 -10.01	28.32 1.81 -10.93	27.94 1.75 -10.44	29.01 1.69 -12.23	27.93 1.65 -10.99	26.58 1.51 -11.07	21.82 1.41 -7.69	21.45 1.48 -7.20
BARRETT_IC_3 23706	16.41 1.05 -6.37	16.47 0.88 -7.96	16.61 0.99 -7.47	16.40 0.92 -7.96	16.17 0.94 -7.35	17.96 1.07 -8.24	19.82 1.34 -7.56	21.46 1.26 -7.67	20.76 1.47 -6.28	20.92 1.41 -6.07	20.66 1.41 -6.41	21.56 1.46 -7.19	21.01 1.46 -6.41	20.60 1.48 -5.89	21.82 1.54 -6.63	22.68 1.61 -7.32	25.38 1.57 -10.01	28.32 1.81 -10.93	27.94 1.75 -10.44	29.01 1.69 -12.23	27.93 1.65 -10.99	26.58 1.51 -11.07	21.82 1.41 -7.69	21.45 1.48 -7.20
BARRETT_IC_4 23707	16.41 1.05 -6.37	16.47 0.88 -7.96	16.61 0.99 -7.47	16.40 0.92 -7.96	16.17 0.94 -7.35	17.96 1.07 -8.24	19.82 1.34 -7.56	21.46 1.26 -7.67	20.76 1.47 -6.28	20.92 1.41 -6.07	20.66 1.41 -6.41	21.56 1.46 -7.19	21.01 1.46 -6.41	20.60 1.48 -5.89	21.82 1.54 -6.63	22.68 1.61 -7.32	25.38 1.57 -10.01	28.32 1.81 -10.93	27.94 1.75 -10.44	29.01 1.69 -12.23	27.93 1.65 -10.99	26.58 1.51 -11.07	21.82 1.41 -7.69	21.45 1.48 -7.20
BARRETT_IC_5 23708	16.41 1.05 -6.37	16.47 0.88 -7.96	16.61 0.99 -7.47	16.40 0.92 -7.96	16.17 0.94 -7.35	17.96 1.07 -8.24	19.82 1.34 -7.56	21.46 1.26 -7.67	20.76 1.47 -6.28	20.92 1.41 -6.07	20.66 1.41 -6.41	21.56 1.46 -7.19	21.01 1.46 -6.41	20.60 1.48 -5.89	21.82 1.54 -6.63	22.68 1.61 -7.32	25.38 1.57 -10.01	28.32 1.81 -10.93	27.94 1.75 -10.44	29.01 1.69 -12.23	27.93 1.65 -10.99	26.58 1.51 -11.07	21.82 1.41 -7.69	21.45 1.48 -7.20
BARRETT_IC_6 23709	16.41 1.05 -6.37	16.47 0.88 -7.96	16.61 0.99 -7.47	16.40 0.92 -7.96	16.17 0.94 -7.35	17.96 1.07 -8.24	19.82 1.34 -7.56	21.46 1.26 -7.67	20.76 1.47 -6.28	20.92 1.41 -6.07	20.66 1.41 -6.41	21.56 1.46 -7.19	21.01 1.46 -6.41	20.60 1.48 -5.89	21.82 1.54 -6.63	22.68 1.61 -7.32	25.38 1.57 -10.01	28.32 1.81 -10.93	27.94 1.75 -10.44	29.01 1.69 -12.23	27.93 1.65 -10.99	26.58 1.51 -11.07	21.82 1.41 -7.69	21.45 1.48 -7.20
BARRETT_IC_7 23710	16.41 1.05 -6.37	16.47 0.88 -7.96	16.61 0.99 -7.47	16.40 0.92 -7.96	16.17 0.94 -7.35	17.96 1.07 -8.24	19.82 1.34 -7.56	21.46 1.26 -7.67	20.76 1.47 -6.28	20.92 1.41 -6.07	20.66 1.41 -6.41	21.56 1.46 -7.19	21.01 1.46 -6.41	20.60 1.48 -5.89	21.82 1.54 -6.63	22.68 1.61 -7.32	25.38 1.57 -10.01	28.32 1.81 -10.93	27.94 1.75 -10.44	29.01 1.69 -12.23	27.93 1.65 -10.99	26.58 1.51 -11.07	21.82 1.41 -7.69	21.45 1.48 -7.20
BARRETT_IC_8 23711	16.41 1.05 -6.37	16.47 0.88 -7.96	16.61 0.99 -7.47	16.40 0.92 -7.96	16.17 0.94 -7.35	17.96 1.07 -8.24	19.82 1.34 -7.56	21.46 1.26 -7.67	20.76 1.47 -6.28	20.92 1.41 -6.07	20.66 1.41 -6.41	21.56 1.46 -7.19	21.01 1.46 -6.41	20.60 1.48 -5.89	21.82 1.54 -6.63	22.68 1.61 -7.32	25.38 1.57 -10.01	28.32 1.81 -10.93	27.94 1.75 -10.44	29.01 1.69 -12.23	27.93 1.65 -10.99	26.58 1.51 -11.07	21.82 1.41 -7.69	21.45 1.48 -7.20
BARRETT_IC_9 23700	16.41 1.05 -6.37	16.47 0.88 -7.96	16.61 0.99 -7.47	16.40 0.92 -7.96	16.17 0.94 -7.35	17.96 1.07 -8.24	19.82 1.34 -7.56	21.46 1.26 -7.67	20.76 1.47 -6.28	20.92 1.41 -6.07	20.66 1.41 -6.41	21.56 1.46 -7.19	21.01 1.46 -6.41	20.60 1.48 -5.89	21.82 1.54 -6.63	22.68 1.61 -7.32	25.38 1.57 -10.01	28.32 1.81 -10.93	27.94 1.75 -10.44	29.01 1.69 -12.23	27.93 1.65 -10.99	26.58 1.51 -11.07	21.82 1.41 -7.69	21.45 1.48 -7.20
BARRETT___1 23545	16.41 1.05 -6.37	16.47 0.88 -7.96	16.61 0.99 -7.47	16.40 0.92 -7.96	16.17 0.94 -7.35	17.96 1.07 -8.24	19.82 1.34 -7.56	21.46 1.26 -7.67	20.76 1.47 -6.28	20.92 1.41 -6.07	20.66 1.41 -6.41	21.56 1.46 -7.19	21.01 1.46 -6.41	20.60 1.48 -5.89	21.82 1.54 -6.63	22.68 1.61 -7.32	25.38 1.57 -10.01	28.32 1.81 -10.93	27.94 1.75 -10.44	29.01 1.69 -12.23	27.93 1.65 -10.99	26.58 1.51 -11.07	21.82 1.41 -7.69	21.45 1.48 -7.20
BARRETT___2 23546	16.41 1.05 -6.37	16.47 0.88 -7.96	16.61 0.99 -7.47	16.40 0.92 -7.96	16.17 0.94 -7.35	17.96 1.07 -8.24	19.82 1.34 -7.56	21.46 1.26 -7.67	20.76 1.47 -6.28	20.92 1.41 -6.07	20.66 1.41 -6.41	21.56 1.46 -7.19	21.01 1.46 -6.41	20.60 1.48 -5.89	21.82 1.54 -6.63	22.68 1.61 -7.32	25.38 1.57 -10.01	28.32 1.81 -10.93	27.94 1.75 -10.44	29.01 1.69 -12.23	27.93 1.65 -10.99	26.58 1.51 -11.07	21.82 1.41 -7.69	21.45 1.48 -7.20
BAYONEEC___CTG1 323682	14.03 1.00 -4.04	10.71 0.82 -2.26	10.24 0.91 -1.17	8.34 0.82 0.00	8.72 0.84 0.00	10.05 0.93 -0.46	12.07 1.16 0.00	13.72 1.20 0.00	14.32 1.30 -0.02	14.76 1.32 0.00	14.18 1.34 0.00	14.30 1.38 -0.02	14.52 1.38 0.00	14.63 1.40 0.00	15.12 1.47 0.00	15.27 1.53 0.00	15.30 1.50 0.00	17.28 1.70 0.00	17.39 1.64 0.00	16.67 1.58 0.00	16.81 1.53 0.00	15.43 1.43 0.00	14.07 1.35 0.00	14.17 1.40 0.00

BAYONEEC___CTG10 323750	14.03 1.00 -4.04	10.71 0.82 -2.26	10.24 0.91 -1.17	8.34 0.82 0.00	8.72 0.84 0.00	10.05 0.93 -0.46	12.07 1.16 0.00	13.72 1.20 0.00	14.32 1.30 -0.02	14.76 1.32 0.00	14.18 1.34 0.00	14.30 1.38 -0.02	14.52 1.38 0.00	14.63 1.40 0.00	15.12 1.47 0.00	15.27 1.53 0.00	15.30 1.50 0.00	17.28 1.70 0.00	17.39 1.64 0.00	16.67 1.58 0.00	16.81 1.53 0.00	15.43 1.43 0.00	14.07 1.35 0.00	14.17 1.40 0.00
BAYONEEC___CTG2 323683	14.03 1.00 -4.04	10.71 0.82 -2.26	10.24 0.91 -1.17	8.34 0.82 0.00	8.72 0.84 0.00	10.05 0.93 -0.46	12.07 1.16 0.00	13.72 1.20 0.00	14.32 1.30 -0.02	14.76 1.32 0.00	14.18 1.34 0.00	14.30 1.38 -0.02	14.52 1.38 0.00	14.63 1.40 0.00	15.12 1.47 0.00	15.27 1.53 0.00	15.30 1.50 0.00	17.28 1.70 0.00	17.39 1.64 0.00	16.67 1.58 0.00	16.81 1.53 0.00	15.43 1.43 0.00	14.07 1.35 0.00	14.17 1.40 0.00
BAYONEEC___CTG3 323684	14.03 1.00 -4.04	10.71 0.82 -2.26	10.24 0.91 -1.17	8.34 0.82 0.00	8.72 0.84 0.00	10.05 0.93 -0.46	12.07 1.16 0.00	13.72 1.20 0.00	14.32 1.30 -0.02	14.76 1.32 0.00	14.18 1.34 0.00	14.30 1.38 -0.02	14.52 1.38 0.00	14.63 1.40 0.00	15.12 1.47 0.00	15.27 1.53 0.00	15.30 1.50 0.00	17.28 1.70 0.00	17.39 1.64 0.00	16.67 1.58 0.00	16.81 1.53 0.00	15.43 1.43 0.00	14.07 1.35 0.00	14.17 1.40 0.00
BAYONEEC___CTG4 323685	14.03 1.00 -4.04	10.71 0.82 -2.26	10.24 0.91 -1.17	8.34 0.82 0.00	8.72 0.84 0.00	10.05 0.93 -0.46	12.07 1.16 0.00	13.72 1.20 0.00	14.32 1.30 -0.02	14.76 1.32 0.00	14.18 1.34 0.00	14.30 1.38 -0.02	14.52 1.38 0.00	14.63 1.40 0.00	15.12 1.47 0.00	15.27 1.53 0.00	15.30 1.50 0.00	17.28 1.70 0.00	17.39 1.64 0.00	16.67 1.58 0.00	16.81 1.53 0.00	15.43 1.43 0.00	14.07 1.35 0.00	14.17 1.40 0.00
BAYONEEC___CTG5 323686	14.03 1.00 -4.04	10.71 0.82 -2.26	10.24 0.91 -1.17	8.34 0.82 0.00	8.72 0.84 0.00	10.05 0.93 -0.46	12.07 1.16 0.00	13.72 1.20 0.00	14.32 1.30 -0.02	14.76 1.32 0.00	14.18 1.34 0.00	14.30 1.38 -0.02	14.52 1.38 0.00	14.63 1.40 0.00	15.12 1.47 0.00	15.27 1.53 0.00	15.30 1.50 0.00	17.28 1.70 0.00	17.39 1.64 0.00	16.67 1.58 0.00	16.81 1.53 0.00	15.43 1.43 0.00	14.07 1.35 0.00	14.17 1.40 0.00
BAYONEEC___CTG6 323687	14.03 1.00 -4.04	10.71 0.82 -2.26	10.24 0.91 -1.17	8.34 0.82 0.00	8.72 0.84 0.00	10.05 0.93 -0.46	12.07 1.16 0.00	13.72 1.20 0.00	14.32 1.30 -0.02	14.76 1.32 0.00	14.18 1.34 0.00	14.30 1.38 -0.02	14.52 1.38 0.00	14.63 1.40 0.00	15.12 1.47 0.00	15.27 1.53 0.00	15.30 1.50 0.00	17.28 1.70 0.00	17.39 1.64 0.00	16.67 1.58 0.00	16.81 1.53 0.00	15.43 1.43 0.00	14.07 1.35 0.00	14.17 1.40 0.00
BAYONEEC___CTG7 323688	14.03 1.00 -4.04	10.71 0.82 -2.26	10.24 0.91 -1.17	8.34 0.82 0.00	8.72 0.84 0.00	10.05 0.93 -0.46	12.07 1.16 0.00	13.72 1.20 0.00	14.32 1.30 -0.02	14.76 1.32 0.00	14.18 1.34 0.00	14.30 1.38 -0.02	14.52 1.38 0.00	14.63 1.40 0.00	15.12 1.47 0.00	15.27 1.53 0.00	15.30 1.50 0.00	17.28 1.70 0.00	17.39 1.64 0.00	16.67 1.58 0.00	16.81 1.53 0.00	15.43 1.43 0.00	14.07 1.35 0.00	14.17 1.40 0.00
BAYONEEC___CTG8 323689	14.03 1.00 -4.04	10.71 0.82 -2.26	10.24 0.91 -1.17	8.34 0.82 0.00	8.72 0.84 0.00	10.05 0.93 -0.46	12.07 1.16 0.00	13.72 1.20 0.00	14.32 1.30 -0.02	14.76 1.32 0.00	14.18 1.34 0.00	14.30 1.38 -0.02	14.52 1.38 0.00	14.63 1.40 0.00	15.12 1.47 0.00	15.27 1.53 0.00	15.30 1.50 0.00	17.28 1.70 0.00	17.39 1.64 0.00	16.67 1.58 0.00	16.81 1.53 0.00	15.43 1.43 0.00	14.07 1.35 0.00	14.17 1.40 0.00
BAYONEEC___CTG9 323749	14.03 1.00 -4.04	10.71 0.82 -2.26	10.24 0.91 -1.17	8.34 0.82 0.00	8.72 0.84 0.00	10.05 0.93 -0.46	12.07 1.16 0.00	13.72 1.20 0.00	14.32 1.30 -0.02	14.76 1.32 0.00	14.18 1.34 0.00	14.30 1.38 -0.02	14.52 1.38 0.00	14.63 1.40 0.00	15.12 1.47 0.00	15.27 1.53 0.00	15.30 1.50 0.00	17.28 1.70 0.00	17.39 1.64 0.00	16.67 1.58 0.00	16.81 1.53 0.00	15.43 1.43 0.00	14.07 1.35 0.00	14.17 1.40 0.00
BEACON___LESR 323632	15.02 0.54 -5.49	11.19 0.47 -3.09	10.31 0.48 -1.67	8.07 0.45 -0.10	8.44 0.46 -0.11	9.93 0.53 -0.74	11.68 0.56 -0.20	13.23 0.59 -0.11	13.80 0.62 -0.17	14.29 0.63 -0.22	13.58 0.59 -0.15	13.72 0.66 -0.15	13.98 0.66 -0.18	14.00 0.67 -0.10	14.45 0.71 -0.10	14.75 0.76 -0.25	14.69 0.74 -0.15	16.63 0.83 -0.22	16.83 0.85 -0.23	15.93 0.80 -0.04	16.31 0.81 -0.21	14.88 0.74 -0.14	13.54 0.69 -0.13	13.62 0.71 -0.14
BEAVER RIVER___HYD 24048	7.87 -0.06 1.06	6.74 -0.06 0.83	7.08 -0.07 1.00	6.61 -0.06 0.85	6.88 -0.04 0.96	7.48 -0.03 1.16	9.12 0.00 1.80	11.53 0.03 1.02	11.47 0.00 1.54	11.45 0.00 1.99	11.56 0.05 1.33	11.60 0.06 1.37	11.61 0.08 1.61	12.46 0.09 0.86	12.89 0.11 0.86	11.49 -0.03 2.22	12.53 0.06 1.33	13.64 0.06 2.00	13.80 0.06 2.02	14.82 0.12 0.39	13.44 0.05 1.89	12.84 0.10 1.26	11.54 0.03 1.20	11.52 -0.01 1.24
BEEBEE_GT_13 23619	9.29 -0.22 -0.51	7.74 -0.18 -0.29	8.11 -0.20 -0.15	7.35 -0.17 0.00	7.71 -0.17 0.00	8.47 -0.25 -0.06	10.72 -0.20 0.00	12.38 -0.14 0.00	12.80 -0.21 0.00	13.29 -0.15 0.00	12.69 -0.10 0.05	12.79 -0.12 0.00	13.06 -0.04 0.04	13.13 -0.07 0.03	13.53 -0.08 0.03	13.61 -0.10 0.03	13.70 -0.07 0.03	15.50 -0.08 0.00	15.86 0.13 0.02	15.14 0.08 0.02	15.40 0.12 0.01	14.04 0.04 0.00	12.52 -0.20 0.00	12.53 -0.24 0.00
BETHLEHEM___GRP 23843	14.95 0.45 -5.51	11.12 0.39 -3.11	10.24 0.41 -1.68	7.99 0.38 -0.10	8.37 0.39 -0.11	9.84 0.43 -0.74	11.56 0.44 -0.20	13.09 0.45 -0.11	13.66 0.48 -0.17	14.13 0.47 -0.22	13.44 0.45 -0.15	13.55 0.49 -0.15	13.81 0.49 -0.18	13.83 0.50 -0.10	14.26 0.52 -0.10	14.56 0.56 -0.25	14.49 0.54 -0.15	16.40 0.59 -0.23	16.58 0.60 -0.23	15.69 0.56 -0.04	16.03 0.53 -0.21	14.66 0.52 -0.14	13.36 0.51 -0.14	13.44 0.54 -0.14
BETHLEHEM___GS1 323560	14.95 0.45 -5.51	11.12 0.39 -3.11	10.24 0.41 -1.68	7.99 0.38 -0.10	8.37 0.39 -0.11	9.84 0.43 -0.74	11.56 0.44 -0.20	13.09 0.45 -0.11	13.66 0.48 -0.17	14.13 0.47 -0.22	13.44 0.45 -0.15	13.55 0.49 -0.15	13.81 0.49 -0.18	13.83 0.50 -0.10	14.26 0.52 -0.10	14.56 0.56 -0.25	14.49 0.54 -0.15	16.40 0.59 -0.23	16.58 0.60 -0.23	15.69 0.56 -0.04	16.03 0.53 -0.21	14.66 0.52 -0.14	13.36 0.51 -0.14	13.44 0.54 -0.14
BETHLEHEM___GS2 323561	14.95 0.45 -5.51	11.12 0.39 -3.11	10.24 0.41 -1.68	7.99 0.38 -0.10	8.37 0.39 -0.11	9.84 0.43 -0.74	11.56 0.44 -0.20	13.09 0.45 -0.11	13.66 0.48 -0.17	14.13 0.47 -0.22	13.44 0.45 -0.15	13.55 0.49 -0.15	13.81 0.49 -0.18	13.83 0.50 -0.10	14.26 0.52 -0.10	14.56 0.56 -0.25	14.49 0.54 -0.15	16.40 0.59 -0.23	16.58 0.60 -0.23	15.69 0.56 -0.04	16.03 0.53 -0.21	14.66 0.52 -0.14	13.36 0.51 -0.14	13.44 0.54 -0.14

BETHLEHEM___GS3 323562	14.95 0.45 -5.51	11.12 0.39 -3.11	10.24 0.41 -1.68	7.99 0.38 -0.10	8.37 0.39 -0.11	9.84 0.43 -0.74	11.56 0.44 -0.20	13.09 0.45 -0.11	13.66 0.48 -0.17	14.13 0.47 -0.22	13.44 0.45 -0.15	13.55 0.49 -0.15	13.81 0.49 -0.18	13.83 0.50 -0.10	14.26 0.52 -0.10	14.56 0.56 -0.25	14.49 0.54 -0.15	16.40 0.59 -0.23	16.58 0.60 -0.23	15.69 0.56 -0.04	16.03 0.53 -0.21	14.66 0.52 -0.14	13.36 0.51 -0.14	13.44 0.54 -0.14
BETHLEHEM___STEEL 23779	9.19 -0.50 -0.70	7.64 -0.38 -0.39	7.96 -0.40 -0.20	7.17 -0.35 0.00	7.52 -0.35 0.00	8.22 -0.52 -0.08	10.48 -0.44 0.00	13.46 -0.33 -1.27	17.67 -0.43 -5.09	20.68 -0.38 -7.62	23.28 -0.29 -10.74	22.03 -0.34 -9.46	21.57 -0.18 -8.61	21.01 -0.25 -8.03	21.64 -0.16 -8.16	21.64 -0.26 -8.16	21.60 -0.23 -8.04	20.87 -0.30 -5.58	20.70 -0.03 -4.97	20.97 -0.03 -5.91	17.70 -0.03 -2.44	15.90 -0.10 -2.00	12.29 -0.47 -0.04	12.35 -0.42 0.00
BETHPAGE_CC_5 323564	16.27 1.05 -6.22	16.10 0.88 -7.59	16.19 0.98 -7.05	15.86 0.90 -7.44	15.67 0.93 -6.87	17.43 1.05 -7.73	19.29 1.31 -7.06	20.96 1.26 -7.17	20.32 1.44 -5.87	20.52 1.41 -5.67	20.27 1.44 -5.99	21.11 1.48 -6.72	20.63 1.50 -6.00	20.24 1.51 -5.51	21.43 1.58 -6.20	22.22 1.63 -6.84	24.74 1.59 -9.35	27.62 1.82 -10.21	27.27 1.76 -9.75	28.23 1.72 -11.42	27.22 1.67 -10.27	25.86 1.53 -10.34	21.33 1.42 -7.18	20.99 1.49 -6.73
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	9.26 -0.44 -0.71	7.69 -0.34 -0.40	8.02 -0.35 -0.21	7.22 -0.30 0.00	7.57 -0.31 0.00	8.27 -0.47 -0.08	10.55 -0.37 0.00	13.69 -0.23 -1.39	18.25 -0.34 -5.59	21.51 -0.28 -8.36	24.45 -0.19 -11.80	23.04 -0.23 -10.37	22.53 -0.08 -9.47	21.91 -0.15 -8.83	22.56 -0.05 -8.97	22.57 -0.14 -8.97	22.52 -0.11 -8.84	21.55 -0.16 -6.12	21.33 0.11 -5.47	21.69 0.11 -6.50	18.06 0.09 -2.68	16.20 0.01 -2.19	12.40 -0.37 -0.04	12.44 -0.33 0.00
BINGHAMTON___COGEN 23790	10.42 0.09 -1.34	8.46 0.08 -0.75	8.64 0.09 -0.39	7.61 0.09 0.00	7.97 0.09 0.00	8.89 0.08 -0.15	11.06 0.14 0.00	12.73 0.18 -0.03	13.31 0.17 -0.14	13.83 0.19 -0.21	13.35 0.23 -0.28	13.40 0.23 -0.26	13.63 0.26 -0.23	13.69 0.25 -0.21	14.14 0.29 -0.21	14.19 0.23 -0.21	14.27 0.26 -0.21	16.05 0.31 -0.15	16.28 0.39 -0.13	15.64 0.39 -0.15	15.72 0.37 -0.06	14.37 0.32 -0.05	12.90 0.18 0.00	12.95 0.18 0.00
BLACK RIVER___HYD 24047	8.33 -0.04 0.63	7.08 -0.04 0.52	7.44 -0.06 0.66	6.89 -0.04 0.59	7.19 -0.02 0.66	7.87 0.00 0.79	9.73 0.05 1.24	11.93 0.11 0.70	12.05 0.10 1.06	12.16 0.09 1.37	12.06 0.14 0.92	12.11 0.16 0.95	12.21 0.18 1.11	12.82 0.19 0.60	13.26 0.22 0.60	12.25 0.04 1.54	13.05 0.17 0.92	14.39 0.19 1.38	14.60 0.24 1.39	15.06 0.27 0.27	14.12 0.14 1.31	13.32 0.20 0.87	11.98 0.09 0.83	11.95 0.04 0.86
BLISS_WT_PWR 323608	9.33 -0.41 -0.75	7.75 -0.30 -0.42	8.06 -0.32 -0.22	7.25 -0.27 0.00	7.61 -0.27 0.00	8.31 -0.43 -0.08	10.60 -0.32 0.00	13.59 -0.11 -1.18	17.53 -0.21 -4.73	20.35 -0.16 -7.08	22.76 -0.08 -10.00	21.56 -0.13 -8.78	21.17 0.01 -8.02	20.66 -0.05 -7.48	21.28 0.04 -7.60	21.30 -0.04 -7.60	21.27 -0.01 -7.49	20.73 -0.03 -5.18	20.62 0.24 -4.63	20.81 0.21 -5.50	17.74 0.18 -2.27	15.95 0.10 -1.86	12.47 -0.29 -0.04	12.49 -0.28 0.00
BLUE_CIRC_CHEM_DRP 24182	14.72 0.45 -5.28	10.96 0.38 -2.95	10.10 0.41 -1.53	7.89 0.38 0.00	8.26 0.39 0.00	9.69 0.42 -0.60	11.39 0.47 0.00	13.01 0.49 0.00	13.53 0.52 0.00	13.96 0.52 0.00	13.33 0.49 0.00	13.44 0.53 0.00	13.68 0.54 0.00	13.77 0.54 0.00	14.20 0.56 0.00	14.35 0.60 0.00	14.38 0.58 0.00	16.25 0.67 0.00	16.43 0.68 0.00	15.72 0.63 0.00	15.90 0.61 0.00	14.57 0.57 0.00	13.27 0.55 0.00	13.34 0.58 0.00
BOC_GAS_DRP 24189	14.77 0.43 -5.35	10.98 0.37 -2.99	10.10 0.39 -1.55	7.88 0.36 0.00	8.25 0.37 0.00	9.68 0.41 -0.61	11.38 0.46 0.00	12.99 0.46 0.00	13.50 0.49 0.00	13.94 0.50 0.00	13.32 0.48 0.00	13.42 0.52 0.00	13.65 0.51 0.00	13.76 0.53 0.00	14.19 0.55 0.00	14.32 0.58 0.00	14.37 0.57 0.00	16.22 0.64 0.00	16.38 0.63 0.00	15.69 0.60 0.00	15.87 0.58 0.00	14.54 0.55 0.00	13.24 0.52 0.00	13.32 0.55 0.00
BORALEX_4TH_BRANCH 23824	15.28 0.79 -5.50	11.40 0.67 -3.10	10.57 0.72 -1.69	8.29 0.66 -0.11	8.70 0.69 -0.13	10.21 0.78 -0.76	12.11 0.95 -0.24	13.67 1.01 -0.14	14.28 1.07 -0.21	14.75 1.05 -0.27	14.03 1.01 -0.18	14.20 1.11 -0.18	14.45 1.09 -0.22	14.46 1.11 -0.12	14.89 1.13 -0.12	15.20 1.15 -0.30	15.12 1.14 -0.18	17.18 1.32 -0.27	17.33 1.31 -0.27	16.41 1.27 -0.05	16.78 1.24 -0.25	15.30 1.13 -0.17	14.00 1.12 -0.16	14.06 1.12 -0.17
BOWLINE___1 23526	13.74 0.83 -3.92	10.51 0.69 -2.19	10.06 0.76 -1.14	8.20 0.68 0.00	8.58 0.71 0.00	9.88 0.77 -0.45	11.87 0.95 0.00	13.50 0.98 0.00	14.06 1.05 0.00	14.50 1.06 0.00	13.92 1.08 0.00	14.03 1.12 0.00	14.27 1.13 0.00	14.37 1.14 0.00	14.84 1.20 0.00	14.99 1.25 0.00	15.03 1.23 0.00	17.00 1.42 0.00	17.11 1.35 0.00	16.40 1.31 0.00	16.57 1.28 0.00	15.17 1.18 0.00	13.83 1.11 0.00	13.93 1.16 0.00
BOWLINE___2 23595	13.74 0.83 -3.92	10.51 0.69 -2.19	10.06 0.76 -1.14	8.20 0.68 0.00	8.58 0.71 0.00	9.89 0.78 -0.45	11.87 0.95 0.00	13.50 0.98 0.00	14.06 1.05 0.00	14.50 1.06 0.00	13.92 1.08 0.00	14.03 1.12 0.00	14.27 1.13 0.00	14.37 1.14 0.00	14.84 1.20 0.00	14.99 1.25 0.00	15.03 1.23 0.00	17.00 1.42 0.00	17.11 1.35 0.00	16.40 1.31 0.00	16.57 1.28 0.00	15.17 1.18 0.00	13.83 1.11 0.00	13.93 1.16 0.00
BROOKHAVEN___DRP 24191	16.30 0.97 -6.33	16.31 0.82 -7.86	16.43 0.92 -7.35	16.19 0.85 -7.82	15.97 0.87 -7.22	17.71 0.95 -8.09	19.53 1.19 -7.42	21.21 1.15 -7.53	20.37 1.20 -6.17	20.57 1.17 -5.96	20.34 1.21 -6.29	21.20 1.23 -7.06	20.70 1.26 -6.30	20.25 1.23 -5.78	21.46 1.30 -6.52	22.30 1.36 -7.19	24.98 1.35 -9.83	27.86 1.54 -10.73	27.49 1.50 -10.24	28.55 1.46 -12.00	27.50 1.42 -10.79	26.19 1.33 -10.86	21.54 1.27 -7.55	21.19 1.35 -7.07
BROOKLYN_NAVY_YARD 23515	14.02 0.99 -4.04	10.70 0.82 -2.26	10.22 0.89 -1.17	8.32 0.80 0.00	8.71 0.83 0.00	10.04 0.92 -0.46	12.05 1.14 0.00	13.71 1.19 0.00	14.31 1.29 -0.01	14.74 1.30 0.00	14.14 1.30 0.00	14.28 1.35 -0.01	14.49 1.35 0.00	14.59 1.36 0.00	15.08 1.43 0.00	15.23 1.48 0.00	15.26 1.46 0.00	17.25 1.67 0.00	17.36 1.61 0.00	16.65 1.55 0.00	16.78 1.50 0.00	15.38 1.39 0.00	14.06 1.34 0.00	14.16 1.39 0.00
BROOKLYN___ARMY_DRP 323595	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01

BROOME_2_LFGE 323671	10.42 0.09 -1.34	8.46 0.08 -0.75	8.64 0.09 -0.39	7.61 0.09 0.00	7.97 0.09 0.00	8.89 0.08 -0.15	11.06 0.14 0.00	12.73 0.18 -0.03	13.31 0.17 -0.14	13.83 0.19 -0.21	13.35 0.23 -0.28	13.40 0.23 -0.26	13.63 0.26 -0.23	13.69 0.25 -0.21	14.14 0.29 -0.21	14.19 0.23 -0.21	14.27 0.26 -0.21	16.05 0.31 -0.15	16.28 0.39 -0.13	15.64 0.39 -0.15	15.72 0.37 -0.06	14.37 0.32 -0.05	12.90 0.18 0.00	12.95 0.18 0.00
BROOME__LFGE 323600	10.42 0.09 -1.34	8.46 0.08 -0.75	8.64 0.09 -0.39	7.61 0.09 0.00	7.97 0.09 0.00	8.89 0.08 -0.15	11.06 0.14 0.00	12.73 0.18 -0.03	13.31 0.17 -0.14	13.83 0.19 -0.21	13.35 0.23 -0.28	13.40 0.23 -0.26	13.63 0.26 -0.23	13.69 0.25 -0.21	14.14 0.29 -0.21	14.19 0.23 -0.21	14.27 0.26 -0.21	16.05 0.31 -0.15	16.28 0.39 -0.13	15.64 0.39 -0.15	15.72 0.37 -0.06	14.37 0.32 -0.05	12.90 0.18 0.00	12.95 0.18 0.00
BURROWS__LYONSDAL 23803	8.59 0.07 0.47	7.33 0.06 0.36	7.79 0.06 0.43	7.23 0.06 0.35	7.55 0.07 0.40	8.27 0.10 0.48	10.34 0.16 0.75	12.29 0.19 0.42	12.55 0.18 0.64	12.80 0.19 0.82	12.52 0.23 0.55	12.57 0.23 0.57	12.74 0.26 0.67	13.14 0.26 0.36	13.60 0.31 0.36	13.03 0.21 0.92	13.51 0.26 0.55	15.05 0.30 0.83	15.20 0.28 0.84	15.26 0.33 0.16	14.76 0.26 0.78	13.76 0.28 0.52	12.41 0.19 0.50	12.42 0.17 0.51
CAITHNESS_CC_1 323624	16.30 0.97 -6.33	16.31 0.82 -7.86	16.43 0.91 -7.35	16.18 0.84 -7.82	15.96 0.87 -7.22	17.71 0.95 -8.09	19.52 1.18 -7.42	21.21 1.15 -7.53	20.39 1.21 -6.17	20.57 1.17 -5.96	20.34 1.21 -6.30	21.21 1.24 -7.06	20.70 1.26 -6.30	20.26 1.24 -5.79	21.46 1.30 -6.52	22.30 1.36 -7.19	24.98 1.35 -9.83	27.86 1.54 -10.73	27.48 1.48 -10.25	28.56 1.46 -12.00	27.50 1.42 -10.79	26.19 1.33 -10.86	21.53 1.26 -7.55	21.18 1.34 -7.07
CALPINE BETH_PAGE_GT4 24209	16.22 1.05 -6.17	15.97 0.88 -7.47	16.06 0.99 -6.92	15.70 0.91 -7.27	15.52 0.94 -6.71	17.27 1.05 -7.56	19.14 1.32 -6.90	20.80 1.28 -7.00	20.20 1.46 -5.74	20.40 1.42 -5.54	20.14 1.45 -5.85	20.97 1.50 -6.57	20.51 1.51 -5.86	20.13 1.52 -5.38	21.30 1.60 -6.06	22.08 1.65 -6.69	24.54 1.60 -9.14	27.40 1.84 -9.98	27.04 1.76 -9.52	27.97 1.72 -11.16	27.00 1.68 -10.03	25.63 1.54 -10.10	21.19 1.45 -7.02	20.85 1.51 -6.57
CALPINE_BETH_PAGE_GT_4 323586	16.22 1.05 -6.17	15.97 0.88 -7.47	16.06 0.99 -6.92	15.70 0.91 -7.27	15.52 0.94 -6.71	17.27 1.05 -7.56	19.14 1.32 -6.90	20.80 1.28 -7.00	20.20 1.46 -5.74	20.40 1.42 -5.54	20.14 1.45 -5.85	20.97 1.50 -6.57	20.51 1.51 -5.86	20.13 1.52 -5.38	21.30 1.60 -6.06	22.08 1.65 -6.69	24.54 1.60 -9.14	27.40 1.84 -9.98	27.04 1.76 -9.52	27.97 1.72 -11.16	27.00 1.68 -10.03	25.63 1.54 -10.10	21.19 1.45 -7.02	20.85 1.51 -6.57
CALPINE_BP_GT1 23823	16.22 1.05 -6.17	15.97 0.88 -7.47	16.06 0.99 -6.92	15.70 0.91 -7.27	15.52 0.94 -6.71	17.27 1.05 -7.56	19.14 1.32 -6.90	20.80 1.28 -7.00	20.20 1.46 -5.74	20.40 1.42 -5.54	20.14 1.45 -5.85	20.97 1.50 -6.57	20.51 1.51 -5.86	20.13 1.52 -5.38	21.30 1.60 -6.06	22.08 1.65 -6.69	24.54 1.60 -9.14	27.40 1.84 -9.98	27.04 1.76 -9.52	27.97 1.72 -11.16	27.00 1.68 -10.03	25.63 1.54 -10.10	21.19 1.45 -7.02	20.85 1.51 -6.57
CALSPAN__DRP 24200	9.19 -0.50 -0.70	7.64 -0.38 -0.39	7.96 -0.40 -0.20	7.17 -0.35 0.00	7.52 -0.35 0.00	8.22 -0.52 -0.08	10.48 -0.44 0.00	13.46 -0.33 -1.27	17.67 -0.43 -5.09	20.68 -0.38 -7.62	23.28 -0.29 -10.74	22.03 -0.34 -9.46	21.57 -0.18 -8.61	21.01 -0.25 -8.03	21.64 -0.16 -8.16	21.64 -0.26 -8.16	21.60 -0.23 -8.04	20.87 -0.30 -5.58	20.70 -0.03 -4.97	20.97 -0.03 -5.91	17.70 -0.03 -2.44	15.90 -0.10 -2.00	12.29 -0.47 -0.04	12.35 -0.42 0.00
CANDIGU_WT_PWR 323617	9.81 -0.12 -0.93	8.07 -0.08 -0.52	8.35 -0.08 -0.27	7.47 -0.05 0.00	7.83 -0.05 0.00	8.65 -0.12 -0.11	10.90 -0.02 0.00	13.01 0.08 -0.41	14.68 0.03 -1.65	15.97 0.07 -2.47	16.43 0.13 -3.46	16.07 0.10 -3.06	16.12 0.20 -2.78	15.98 0.16 -2.59	16.49 0.22 -2.63	16.47 0.10 -2.63	16.52 0.12 -2.59	17.53 0.14 -1.81	17.69 0.33 -1.61	17.32 0.32 -1.91	16.38 0.31 -0.79	14.88 0.24 -0.65	12.68 -0.05 -0.01	12.72 -0.05 0.00
CARR STREET_E_SYR 24060	9.30 -0.06 -0.37	7.78 -0.05 -0.21	8.21 -0.06 -0.11	7.47 -0.05 0.00	7.83 -0.05 0.00	8.64 -0.06 -0.04	10.88 -0.03 0.00	12.50 -0.02 0.00	12.97 -0.04 0.00	13.42 -0.01 0.00	12.87 0.03 0.00	12.93 0.03 0.00	13.19 0.05 0.00	13.27 0.04 0.00	13.70 0.05 0.00	13.77 0.03 0.00	13.84 0.04 0.00	15.61 0.03 0.00	15.82 0.06 0.00	15.17 0.08 0.00	15.35 0.06 0.00	14.04 0.04 0.00	12.68 -0.04 0.00	12.72 -0.05 0.00
CARTHAGE__PAPER 23857	8.19 -0.05 0.75	6.97 -0.05 0.60	7.34 -0.07 0.76	6.81 -0.05 0.66	7.09 -0.04 0.74	7.75 -0.02 0.89	9.55 0.03 1.40	11.81 0.08 0.79	11.88 0.07 1.20	11.95 0.05 1.55	11.91 0.10 1.04	11.94 0.10 1.07	12.02 0.13 1.25	12.71 0.15 0.67	13.15 0.18 0.67	12.03 0.01 1.73	12.88 0.11 1.03	14.17 0.14 1.56	14.34 0.16 1.57	14.98 0.20 0.30	13.91 0.09 1.47	13.17 0.15 0.98	11.84 0.05 0.93	11.82 0.01 0.96
CE_DUNWOOD__DRP 24194	13.91 0.89 -4.03	10.62 0.74 -2.25	10.15 0.82 -1.17	8.26 0.74 0.00	8.63 0.76 0.00	9.95 0.83 -0.46	11.94 1.03 0.00	13.57 1.05 0.00	14.15 1.14 0.00	14.59 1.16 0.00	14.01 1.17 0.00	14.12 1.21 0.00	14.36 1.22 0.00	14.46 1.23 0.00	14.94 1.30 0.00	15.10 1.36 0.00	15.12 1.32 0.00	17.11 1.53 0.00	17.22 1.47 0.00	16.51 1.42 0.00	16.66 1.38 0.00	15.26 1.26 0.00	13.92 1.20 0.00	14.02 1.25 0.00
CE_MILLWOOD__DRP 24193	13.87 0.86 -4.02	10.60 0.73 -2.24	10.12 0.79 -1.16	8.23 0.71 0.00	8.61 0.73 0.00	9.92 0.81 -0.46	11.91 0.99 0.00	13.55 1.03 0.00	14.11 1.10 0.00	14.55 1.11 0.00	13.97 1.13 0.00	14.08 1.17 0.00	14.32 1.18 0.00	14.42 1.19 0.00	14.90 1.25 0.00	15.06 1.32 0.00	15.08 1.28 0.00	17.06 1.48 0.00	17.17 1.42 0.00	16.46 1.37 0.00	16.62 1.33 0.00	15.21 1.22 0.00	13.88 1.16 0.00	13.98 1.21 0.00
CE_NYC2_DRP 24202	14.06 1.02 -4.05	10.74 0.85 -2.27	10.27 0.93 -1.18	8.37 0.84 -0.01	8.75 0.87 -0.01	10.08 0.95 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.35 1.42 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.32 1.57 -0.01	15.34 1.53 -0.01	17.34 1.74 -0.01	17.45 1.69 -0.01	16.73 1.63 -0.01	16.88 1.59 -0.01	15.47 1.47 -0.01	14.12 1.39 -0.01	14.22 1.44 -0.01
CE_NYC_DRP 24195	14.03 1.00 -4.04	10.71 0.82 -2.26	10.24 0.91 -1.17	8.34 0.82 0.00	8.72 0.84 0.00	10.05 0.93 -0.46	12.07 1.16 0.00	13.72 1.20 0.00	14.33 1.31 -0.01	14.76 1.32 0.00	14.18 1.34 0.00	14.30 1.38 -0.01	14.53 1.39 0.00	14.63 1.40 0.00	15.12 1.47 0.00	15.27 1.53 0.00	15.30 1.50 0.00	17.30 1.71 0.00	17.39 1.64 0.00	16.67 1.58 0.00	16.83 1.54 0.00	15.43 1.43 0.00	14.07 1.35 0.00	14.17 1.40 0.00

CHAFFEE___LFGE 323603	9.26 -0.46 -0.72	7.69 -0.34 -0.40	8.00 -0.37 -0.21	7.20 -0.32 0.00	7.56 -0.32 0.00	8.26 -0.48 -0.08	10.53 -0.38 0.00	13.54 -0.21 -1.23	17.60 -0.32 -4.92	20.53 -0.27 -7.36	23.03 -0.19 -10.38	21.80 -0.23 -9.13	21.39 -0.08 -8.33	20.85 -0.15 -7.76	21.49 -0.04 -7.89	21.49 -0.14 -7.89	21.46 -0.11 -7.77	20.83 -0.14 -5.39	20.69 0.13 -4.81	20.92 0.12 -5.71	17.75 0.11 -2.36	15.94 0.01 -1.93	12.38 -0.38 -0.04	12.42 -0.34 0.00
CHATEAUG_WT_PWR 323614	4.43 -0.40 4.17	4.08 -0.35 3.20	4.03 -0.38 3.74	4.07 -0.35 3.09	4.02 -0.38 3.48	4.03 -0.38 4.25	3.91 -0.46 6.55	8.37 -0.45 3.70	6.98 -0.43 5.60	5.76 -0.44 7.24	7.56 -0.44 4.85	7.48 -0.43 5.00	6.83 -0.45 5.86	9.64 -0.45 3.14	10.02 -0.48 3.14	5.19 -0.47 8.09	8.48 -0.48 4.84	7.75 -0.55 7.29	7.86 -0.55 7.34	13.11 -0.56 1.42	7.84 -0.57 6.88	8.89 -0.53 4.58	7.89 -0.46 4.38	7.78 -0.47 4.51
CHAT_HIGH_FALL_HYD 323578	4.50 -0.40 4.09	4.14 -0.36 3.13	4.10 -0.39 3.67	4.12 -0.36 3.03	4.08 -0.39 3.41	4.10 -0.39 4.17	4.02 -0.47 6.42	8.43 -0.46 3.63	7.08 -0.44 5.49	5.90 -0.44 7.10	7.65 -0.44 4.75	7.58 -0.43 4.90	6.95 -0.45 5.74	9.70 -0.45 3.08	10.08 -0.48 3.08	5.35 -0.47 7.93	8.58 -0.47 4.75	7.91 -0.53 7.15	8.00 -0.55 7.20	13.15 -0.54 1.39	7.99 -0.55 6.75	8.99 -0.52 4.49	7.97 -0.46 4.29	7.88 -0.46 4.42
CHAUTAUQUA___LFGE 323629	9.32 -0.40 -0.72	7.74 -0.29 -0.40	8.07 -0.30 -0.21	7.26 -0.26 0.00	7.62 -0.25 0.00	8.37 -0.37 -0.08	10.69 -0.23 0.00	13.64 -0.01 -1.13	17.45 -0.10 -4.55	20.22 -0.03 -6.81	22.48 0.04 -9.60	21.36 0.00 -8.45	21.00 0.16 -7.70	20.51 0.09 -7.18	21.13 0.19 -7.30	21.15 0.11 -7.30	21.14 0.15 -7.19	20.63 0.06 -4.99	20.53 0.33 -4.45	20.69 0.32 -5.29	17.77 0.31 -2.18	16.06 0.28 -1.78	12.60 -0.15 -0.03	12.65 -0.12 0.00
CH_MIDHUDSON___DRP 24192	14.20 0.84 -4.36	10.77 0.71 -2.44	10.21 0.78 -1.26	8.22 0.70 0.00	8.60 0.72 0.00	9.94 0.79 -0.50	11.88 0.96 0.00	13.50 0.98 0.00	14.03 1.03 0.00	14.49 1.05 0.00	13.92 1.08 0.00	14.03 1.12 0.00	14.27 1.13 0.00	14.38 1.15 0.00	14.86 1.21 0.00	15.02 1.28 0.00	15.04 1.24 0.00	17.03 1.45 0.00	17.15 1.40 0.00	16.43 1.34 0.00	16.60 1.31 0.00	15.19 1.19 0.00	13.87 1.15 0.00	13.97 1.20 0.00
CH_MISC_IPPS 23765	14.05 0.86 -4.19	10.70 0.73 -2.34	10.18 0.80 -1.22	8.24 0.72 0.00	8.62 0.74 0.00	9.94 0.81 -0.48	11.89 0.97 0.00	13.52 1.00 0.00	14.06 1.05 0.00	14.51 1.08 0.00	13.97 1.13 0.00	14.07 1.16 0.00	14.31 1.17 0.00	14.42 1.19 0.00	14.90 1.25 0.00	15.08 1.33 0.00	15.08 1.28 0.00	17.11 1.53 0.00	17.22 1.47 0.00	16.51 1.42 0.00	16.68 1.39 0.00	15.26 1.26 0.00	13.90 1.18 0.00	14.01 1.24 0.00
CH_RES_BVR_FALLS 23983	10.79 -0.15 -1.95	9.05 -0.13 -1.55	9.93 -0.14 -1.91	9.03 -0.13 -1.64	9.61 -0.12 -1.85	10.78 -0.11 -2.23	14.29 -0.11 -3.48	14.39 -0.10 -1.97	15.90 -0.08 -2.97	17.21 -0.07 -3.84	15.36 -0.05 -2.57	15.51 -0.05 -2.66	16.20 -0.05 -3.11	14.85 -0.05 -1.67	15.26 -0.05 -1.67	17.97 -0.07 -4.29	16.30 -0.07 -2.57	19.38 -0.08 -3.87	19.56 -0.09 -3.90	15.77 -0.08 -0.75	18.86 -0.08 -3.65	16.37 -0.06 -2.43	14.99 -0.05 -2.32	15.11 -0.05 -2.40
CH_RES_NIAGARA 23895	8.78 -0.86 -0.65	7.30 -0.69 -0.36	7.61 -0.73 -0.19	6.86 -0.65 0.00	7.20 -0.68 0.00	7.85 -0.88 -0.07	10.01 -0.91 0.00	11.15 -0.90 0.47	10.12 -1.03 1.86	9.67 -0.99 2.78	8.18 -0.89 3.77	8.54 -0.93 3.44	9.32 -0.79 3.03	9.54 -0.86 2.83	9.98 -0.79 2.87	9.98 -0.89 2.87	10.09 -0.88 2.83	12.53 -1.01 2.04	13.22 -0.77 1.76	12.26 -0.74 2.09	13.66 -0.75 0.88	12.50 -0.76 0.74	11.62 -1.07 0.03	11.76 -1.01 0.00
CH_RES_SYRACUSE 23985	9.39 -0.02 -0.42	7.85 -0.02 -0.23	8.26 -0.02 -0.12	7.50 -0.02 0.00	7.86 -0.02 0.00	8.68 -0.03 -0.05	10.94 0.02 0.00	12.54 0.01 0.00	13.02 0.01 0.00	13.48 0.04 0.00	12.93 0.09 0.00	13.00 0.09 0.00	13.26 0.12 0.00	13.34 0.11 0.00	13.77 0.12 0.00	13.84 0.10 0.00	13.91 0.11 0.00	15.69 0.11 0.00	15.86 0.11 0.00	15.24 0.15 0.00	15.44 0.15 0.00	14.12 0.13 0.00	12.75 0.03 0.00	12.78 0.01 0.00
CLINTON_WT_PWR 323605	4.43 -0.40 4.17	4.08 -0.35 3.20	4.03 -0.38 3.74	4.07 -0.35 3.09	4.02 -0.38 3.48	4.03 -0.38 4.25	3.91 -0.46 6.55	8.37 -0.45 3.70	6.98 -0.43 5.60	5.76 -0.44 7.24	7.56 -0.44 4.85	7.48 -0.43 5.00	6.83 -0.45 5.86	9.64 -0.45 3.14	10.02 -0.48 3.14	5.19 -0.47 8.09	8.48 -0.48 4.84	7.75 -0.55 7.29	7.86 -0.55 7.34	13.11 -0.56 1.42	7.84 -0.57 6.88	8.89 -0.53 4.58	7.89 -0.46 4.38	7.78 -0.47 4.51
CLINTON___LFGE 323618	4.51 -0.33 4.15	4.14 -0.31 3.18	4.10 -0.33 3.73	4.13 -0.31 3.08	4.08 -0.33 3.46	4.12 -0.31 4.23	4.04 -0.36 6.52	8.49 -0.35 3.68	7.11 -0.32 5.57	5.91 -0.32 7.20	7.70 -0.32 4.82	7.63 -0.30 4.98	7.01 -0.30 5.83	9.80 -0.30 3.12	10.18 -0.34 3.13	5.38 -0.32 8.05	8.67 -0.32 4.82	7.97 -0.36 7.25	8.08 -0.36 7.31	13.30 -0.38 1.41	8.04 -0.40 6.85	9.06 -0.38 4.56	8.02 -0.34 4.35	7.92 -0.36 4.49
COLONIE_LFGE___ 323577	15.26 0.57 -5.70	11.34 0.49 -3.22	10.43 0.51 -1.76	8.12 0.47 -0.12	8.51 0.50 -0.14	10.02 0.56 -0.80	11.83 0.65 -0.26	13.37 0.70 -0.15	13.98 0.75 -0.22	14.48 0.75 -0.29	13.74 0.71 -0.19	13.89 0.79 -0.20	14.15 0.78 -0.23	14.16 0.81 -0.13	14.55 0.78 -0.13	14.88 0.81 -0.32	14.81 0.81 -0.19	16.81 0.93 -0.29	16.99 0.95 -0.29	16.04 0.89 -0.06	16.43 0.87 -0.27	15.01 0.83 -0.18	13.70 0.80 -0.17	13.75 0.80 -0.18
COPENHAGEN_WT_PWR 323753	8.40 -0.04 0.54	7.13 -0.05 0.45	7.50 -0.07 0.60	6.93 -0.05 0.54	7.24 -0.03 0.60	7.93 -0.02 0.72	9.81 0.03 1.14	11.97 0.09 0.64	12.11 0.08 0.97	12.26 0.08 1.26	12.12 0.12 0.84	12.16 0.12 0.87	12.28 0.16 1.02	12.85 0.16 0.54	13.29 0.19 0.55	12.37 0.03 1.40	13.10 0.14 0.84	14.47 0.16 1.26	14.67 0.19 1.27	15.06 0.21 0.25	14.21 0.12 1.19	13.37 0.17 0.79	12.03 0.06 0.76	12.01 0.03 0.78
CORNELL___ 23752	10.07 0.14 -0.93	8.27 0.12 -0.52	8.56 0.13 -0.27	7.64 0.12 0.00	8.01 0.13 0.00	8.91 0.14 -0.11	11.19 0.27 0.00	12.89 0.34 -0.03	13.46 0.34 -0.12	13.98 0.36 -0.18	13.47 0.38 -0.24	13.51 0.39 -0.22	13.74 0.41 -0.19	13.81 0.40 -0.18	14.25 0.42 -0.18	14.33 0.40 -0.18	14.45 0.47 -0.18	16.24 0.53 -0.13	16.37 0.50 -0.11	15.74 0.51 -0.13	15.83 0.49 -0.05	14.46 0.42 -0.05	13.00 0.28 0.00	13.02 0.26 0.00
COXSACKIE___GT 23611	14.19 0.63 -4.57	10.74 0.56 -2.55	10.09 0.60 -1.33	8.07 0.55 0.00	8.44 0.56 0.00	9.80 0.62 -0.52	11.57 0.65 0.00	13.49 0.96 0.00	13.93 0.92 0.00	14.46 1.02 0.00	13.62 0.78 0.00	13.71 0.80 0.00	13.99 0.85 0.00	14.10 0.87 0.00	14.53 0.89 0.00	14.75 1.00 0.00	14.70 0.90 0.00	16.75 1.17 0.00	17.28 1.53 0.00	16.19 1.10 0.00	16.37 1.09 0.00	14.96 0.97 0.00	13.64 0.92 0.00	13.69 0.92 0.00

CPV_VALLEY___CC1 323721	13.21 0.70 -3.51	10.18 0.59 -1.96	9.82 0.64 -1.02	8.10 0.58 0.00	8.47 0.60 0.00	9.72 0.66 -0.40	11.72 0.81 0.00	13.35 0.83 0.00	13.89 0.88 0.00	14.34 0.90 0.00	13.73 0.89 0.00	13.82 0.92 0.00	14.06 0.92 0.00	14.16 0.93 0.00	14.63 0.98 0.00	14.76 1.02 0.00	14.79 0.99 0.00	16.75 1.17 0.00	16.87 1.12 0.00	16.18 1.09 0.00	16.34 1.05 0.00	14.96 0.97 0.00	13.62 0.90 0.00	13.73 0.96 0.00
CPV_VALLEY___CC2 323722	13.21 0.70 -3.51	10.18 0.59 -1.96	9.82 0.64 -1.02	8.10 0.58 0.00	8.47 0.60 0.00	9.72 0.66 -0.40	11.72 0.81 0.00	13.35 0.83 0.00	13.89 0.88 0.00	14.34 0.90 0.00	13.73 0.89 0.00	13.82 0.92 0.00	14.06 0.92 0.00	14.16 0.93 0.00	14.63 0.98 0.00	14.76 1.02 0.00	14.79 0.99 0.00	16.75 1.17 0.00	16.87 1.12 0.00	16.18 1.09 0.00	16.34 1.05 0.00	14.96 0.97 0.00	13.62 0.90 0.00	13.73 0.96 0.00
CRESCENT___HYD 24018	15.26 0.57 -5.70	11.34 0.49 -3.22	10.43 0.51 -1.76	8.12 0.47 -0.12	8.51 0.50 -0.14	10.02 0.56 -0.80	11.83 0.65 -0.26	13.37 0.70 -0.15	13.98 0.75 -0.22	14.48 0.75 -0.29	13.74 0.71 -0.19	13.89 0.79 -0.20	14.15 0.78 -0.23	14.16 0.81 -0.13	14.55 0.78 -0.13	14.88 0.81 -0.32	14.81 0.81 -0.19	16.81 0.93 -0.29	16.99 0.95 -0.29	16.04 0.89 -0.06	16.43 0.87 -0.27	15.01 0.83 -0.18	13.70 0.80 -0.17	13.75 0.80 -0.18
CRICKET___VALLEY_CC1 323756	14.08 0.84 -4.25	10.71 0.70 -2.38	10.16 0.77 -1.23	8.21 0.69 0.00	8.59 0.72 0.00	9.93 0.79 -0.48	11.88 0.96 0.00	13.47 0.95 0.00	13.98 0.98 0.00	14.41 0.97 0.00	13.83 0.99 0.00	13.94 1.03 0.00	14.17 1.03 0.00	14.28 1.05 0.00	14.74 1.09 0.00	14.90 1.15 0.00	14.92 1.12 0.00	16.87 1.29 0.00	17.00 1.24 0.00	16.28 1.19 0.00	16.45 1.16 0.00	15.06 1.06 0.00	13.80 1.08 0.00	13.94 1.17 0.00
CRICKET___VALLEY_CC2 323757	14.08 0.84 -4.25	10.71 0.70 -2.38	10.16 0.77 -1.23	8.21 0.69 0.00	8.59 0.72 0.00	9.93 0.79 -0.48	11.88 0.96 0.00	13.47 0.95 0.00	13.98 0.98 0.00	14.41 0.97 0.00	13.83 0.99 0.00	13.94 1.03 0.00	14.17 1.03 0.00	14.28 1.05 0.00	14.74 1.09 0.00	14.90 1.15 0.00	14.92 1.12 0.00	16.87 1.29 0.00	17.00 1.24 0.00	16.28 1.19 0.00	16.45 1.16 0.00	15.06 1.06 0.00	13.80 1.08 0.00	13.94 1.17 0.00
CRICKET___VALLEY_CC3 323758	14.08 0.84 -4.25	10.71 0.70 -2.38	10.16 0.77 -1.23	8.21 0.69 0.00	8.59 0.72 0.00	9.93 0.79 -0.48	11.88 0.96 0.00	13.47 0.95 0.00	13.98 0.98 0.00	14.41 0.97 0.00	13.83 0.99 0.00	13.94 1.03 0.00	14.17 1.03 0.00	14.28 1.05 0.00	14.74 1.09 0.00	14.90 1.15 0.00	14.92 1.12 0.00	16.87 1.29 0.00	17.00 1.24 0.00	16.28 1.19 0.00	16.45 1.16 0.00	15.06 1.06 0.00	13.80 1.08 0.00	13.94 1.17 0.00
CRUCIBLE_METL_DRP 24180	9.39 -0.02 -0.42	7.85 -0.02 -0.23	8.26 -0.02 -0.12	7.50 -0.02 0.00	7.86 -0.02 0.00	8.68 -0.03 -0.05	10.94 0.02 0.00	12.54 0.01 0.00	13.02 0.01 0.00	13.48 0.04 0.00	12.93 0.09 0.00	13.00 0.09 0.00	13.26 0.12 0.00	13.34 0.11 0.00	13.77 0.12 0.00	13.84 0.10 0.00	13.91 0.11 0.00	15.69 0.11 0.00	15.86 0.11 0.00	15.24 0.15 0.00	15.44 0.15 0.00	14.12 0.13 0.00	12.75 0.03 0.00	12.78 0.01 0.00
DAHOWA___HYDRO 323763	15.43 0.60 -5.84	11.45 0.53 -3.30	10.50 0.54 -1.80	8.16 0.51 -0.13	8.57 0.54 -0.15	10.12 0.63 -0.83	11.93 0.73 -0.28	13.47 0.79 -0.16	14.13 0.88 -0.24	14.61 0.86 -0.31	13.86 0.81 -0.21	14.05 0.93 -0.22	14.30 0.91 -0.25	14.29 0.93 -0.14	14.53 0.75 -0.14	14.90 0.81 -0.35	14.84 0.83 -0.21	16.86 0.97 -0.31	17.03 0.96 -0.32	16.04 0.89 -0.06	16.41 0.82 -0.30	15.02 0.83 -0.20	13.83 0.92 -0.19	13.84 0.88 -0.19
DANC___LFGE 323619	8.65 -0.09 0.25	7.31 -0.08 0.24	7.70 -0.09 0.37	7.08 -0.08 0.36	7.41 -0.06 0.40	8.14 -0.05 0.47	10.12 -0.03 0.76	12.09 0.00 0.43	12.33 -0.03 0.65	12.58 -0.01 0.84	12.29 0.01 0.56	12.35 0.03 0.58	12.51 0.05 0.68	12.92 0.05 0.36	13.36 0.08 0.36	12.76 -0.04 0.94	13.28 0.04 0.56	14.77 0.03 0.85	14.98 0.08 0.85	15.02 0.09 0.17	14.50 0.02 0.80	13.51 0.04 0.53	12.19 -0.03 0.51	12.18 -0.06 0.52
DANSKAMMER___1 23586	14.05 0.86 -4.19	10.70 0.73 -2.34	10.18 0.80 -1.22	8.24 0.72 0.00	8.62 0.74 0.00	9.94 0.81 -0.48	11.89 0.97 0.00	13.52 1.00 0.00	14.06 1.05 0.00	14.51 1.08 0.00	13.97 1.13 0.00	14.07 1.16 0.00	14.31 1.17 0.00	14.42 1.19 0.00	14.90 1.25 0.00	15.08 1.33 0.00	15.08 1.28 0.00	17.11 1.53 0.00	17.22 1.47 0.00	16.51 1.42 0.00	16.68 1.39 0.00	15.26 1.26 0.00	13.90 1.18 0.00	14.01 1.24 0.00
DANSKAMMER___2 23589	14.05 0.86 -4.19	10.70 0.73 -2.34	10.18 0.80 -1.22	8.24 0.72 0.00	8.62 0.74 0.00	9.94 0.81 -0.48	11.89 0.97 0.00	13.52 1.00 0.00	14.06 1.05 0.00	14.51 1.08 0.00	13.97 1.13 0.00	14.07 1.16 0.00	14.31 1.17 0.00	14.42 1.19 0.00	14.90 1.25 0.00	15.08 1.33 0.00	15.08 1.28 0.00	17.11 1.53 0.00	17.22 1.47 0.00	16.51 1.42 0.00	16.68 1.39 0.00	15.26 1.26 0.00	13.90 1.18 0.00	14.01 1.24 0.00
DANSKAMMER___3 23590	14.05 0.86 -4.19	10.70 0.73 -2.34	10.18 0.80 -1.22	8.24 0.72 0.00	8.62 0.74 0.00	9.94 0.81 -0.48	11.89 0.97 0.00	13.52 1.00 0.00	14.06 1.05 0.00	14.51 1.08 0.00	13.97 1.13 0.00	14.07 1.16 0.00	14.31 1.17 0.00	14.42 1.19 0.00	14.90 1.25 0.00	15.08 1.33 0.00	15.08 1.28 0.00	17.11 1.53 0.00	17.22 1.47 0.00	16.51 1.42 0.00	16.68 1.39 0.00	15.26 1.26 0.00	13.90 1.18 0.00	14.01 1.24 0.00
DANSKAMMER___4 23591	14.05 0.86 -4.19	10.70 0.73 -2.34	10.18 0.80 -1.22	8.24 0.72 0.00	8.62 0.74 0.00	9.94 0.81 -0.48	11.89 0.97 0.00	13.52 1.00 0.00	14.06 1.05 0.00	14.51 1.08 0.00	13.97 1.13 0.00	14.07 1.16 0.00	14.31 1.17 0.00	14.42 1.19 0.00	14.90 1.25 0.00	15.08 1.33 0.00	15.08 1.28 0.00	17.11 1.53 0.00	17.22 1.47 0.00	16.51 1.42 0.00	16.68 1.39 0.00	15.26 1.26 0.00	13.90 1.18 0.00	14.01 1.24 0.00
DANSKAMMER___DIESEL 23592	14.05 0.86 -4.19	10.70 0.73 -2.34	10.18 0.80 -1.22	8.24 0.72 0.00	8.62 0.74 0.00	9.94 0.81 -0.48	11.89 0.97 0.00	13.52 1.00 0.00	14.06 1.05 0.00	14.51 1.08 0.00	13.97 1.13 0.00	14.07 1.16 0.00	14.31 1.17 0.00	14.42 1.19 0.00	14.90 1.25 0.00	15.08 1.33 0.00	15.08 1.28 0.00	17.11 1.53 0.00	17.22 1.47 0.00	16.51 1.42 0.00	16.68 1.39 0.00	15.26 1.26 0.00	13.90 1.18 0.00	14.01 1.24 0.00
DASHVILLE___HYD 23610	13.93 0.64 -4.30	10.57 0.54 -2.40	10.00 0.60 -1.25	8.05 0.53 0.00	8.42 0.54 0.00	9.74 0.59 -0.49	11.62 0.70 0.00	13.25 0.73 0.00	13.73 0.73 0.00	14.20 0.77 0.00	13.62 0.78 0.00	13.72 0.81 0.00	13.96 0.82 0.00	14.07 0.83 0.00	14.53 0.89 0.00	14.69 0.95 0.00	14.71 0.91 0.00	16.66 1.07 0.00	16.82 1.07 0.00	16.09 1.00 0.00	16.25 0.96 0.00	14.88 0.88 0.00	13.57 0.85 0.00	13.67 0.91 0.00

DELAWARE___LFGE 323621	11.12 0.35 -1.77	8.91 0.29 -0.99	8.99 0.32 -0.51	7.81 0.29 0.00	8.18 0.30 0.00	9.19 0.33 -0.20	11.33 0.41 0.00	12.99 0.45 -0.02	13.54 0.47 -0.07	14.01 0.47 -0.10	13.46 0.48 -0.14	13.53 0.49 -0.13	13.76 0.51 -0.11	13.85 0.52 -0.10	14.28 0.53 -0.11	14.36 0.51 -0.11	14.44 0.54 -0.10	16.30 0.64 -0.08	16.49 0.68 -0.06	15.83 0.66 -0.08	15.94 0.63 -0.03	14.60 0.57 -0.03	13.22 0.50 0.00	13.28 0.51 0.00
DOGLEVILLE___HYD 23807	9.46 0.40 -0.07	8.05 0.34 -0.08	8.65 0.36 -0.13	8.00 0.35 -0.14	8.40 0.37 -0.15	9.25 0.42 -0.17	11.76 0.56 -0.29	13.30 0.61 -0.16	13.89 0.64 -0.24	14.41 0.66 -0.32	13.73 0.68 -0.21	13.81 0.68 -0.22	14.11 0.71 -0.26	14.08 0.71 -0.14	14.53 0.75 -0.14	14.81 0.71 -0.35	14.74 0.73 -0.21	16.74 0.84 -0.32	16.88 0.80 -0.32	15.98 0.83 -0.06	16.38 0.79 -0.30	14.94 0.74 -0.20	13.56 0.65 -0.19	13.62 0.65 -0.20
DUNKIRK___1 23563	9.32 -0.40 -0.72	7.74 -0.29 -0.40	8.07 -0.30 -0.21	7.27 -0.25 0.00	7.62 -0.25 0.00	8.37 -0.37 -0.08	10.69 -0.23 0.00	13.63 -0.02 -1.13	17.43 -0.13 -4.56	20.20 -0.05 -6.82	22.47 0.01 -9.61	21.34 -0.03 -8.46	20.98 0.13 -7.71	20.49 0.07 -7.19	21.11 0.16 -7.31	21.13 0.08 -7.30	21.12 0.12 -7.20	20.62 0.05 -4.99	20.52 0.31 -4.45	20.68 0.30 -5.29	17.76 0.29 -2.18	16.04 0.25 -1.79	12.59 -0.17 -0.03	12.64 -0.13 0.00
DUNKIRK___2 23564	9.32 -0.40 -0.72	7.74 -0.29 -0.40	8.07 -0.30 -0.21	7.27 -0.25 0.00	7.62 -0.25 0.00	8.37 -0.37 -0.08	10.69 -0.23 0.00	13.63 -0.02 -1.13	17.43 -0.13 -4.56	20.20 -0.05 -6.82	22.47 0.01 -9.61	21.34 -0.03 -8.46	20.98 0.13 -7.71	20.49 0.07 -7.19	21.11 0.16 -7.31	21.13 0.08 -7.30	21.12 0.12 -7.20	20.62 0.05 -4.99	20.52 0.31 -4.45	20.68 0.30 -5.29	17.76 0.29 -2.18	16.04 0.25 -1.79	12.59 -0.17 -0.03	12.64 -0.13 0.00
DUNKIRK___3 23565	9.30 -0.41 -0.72	7.73 -0.31 -0.40	8.05 -0.32 -0.21	7.25 -0.27 0.00	7.60 -0.28 0.00	8.34 -0.41 -0.08	10.62 -0.29 0.00	13.51 -0.13 -1.11	17.23 -0.23 -4.46	19.93 -0.18 -6.67	22.15 -0.09 -9.39	21.04 -0.14 -8.28	20.69 0.01 -7.54	20.21 -0.05 -7.03	20.83 0.04 -7.14	20.85 -0.03 -7.14	20.83 0.00 -7.03	20.40 -0.06 -4.88	20.31 0.20 -4.35	20.46 0.20 -5.17	17.60 0.18 -2.13	15.87 0.13 -1.75	12.49 -0.27 -0.03	12.54 -0.23 0.00
DUNKIRK___4 23566	9.30 -0.41 -0.72	7.73 -0.31 -0.40	8.05 -0.32 -0.21	7.25 -0.27 0.00	7.60 -0.28 0.00	8.34 -0.41 -0.08	10.62 -0.29 0.00	13.51 -0.13 -1.11	17.23 -0.23 -4.46	19.93 -0.18 -6.67	22.15 -0.09 -9.39	21.04 -0.14 -8.28	20.69 0.01 -7.54	20.21 -0.05 -7.03	20.83 0.04 -7.14	20.85 -0.03 -7.14	20.83 0.00 -7.03	20.40 -0.06 -4.88	20.31 0.20 -4.35	20.46 0.20 -5.17	17.60 0.18 -2.13	15.87 0.13 -1.75	12.49 -0.27 -0.03	12.54 -0.23 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	13.95 0.92 -4.04	10.65 0.76 -2.26	10.17 0.84 -1.17	8.27 0.75 0.00	8.66 0.78 0.00	9.98 0.86 -0.46	11.98 1.06 0.00	13.61 1.09 0.00	14.20 1.20 0.00	14.63 1.22 0.00	14.06 1.22 0.00	14.17 1.27 0.00	14.41 1.27 0.00	14.51 1.28 0.00	14.99 1.35 0.00	15.15 1.40 0.00	15.18 1.38 0.00	17.17 1.59 0.00	17.28 1.53 0.00	16.55 1.46 0.00	16.71 1.42 0.00	15.30 1.30 0.00	13.95 1.23 0.00	14.06 1.29 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	13.82 0.81 -4.02	10.55 0.68 -2.25	10.07 0.74 -1.17	8.19 0.67 0.00	8.57 0.69 0.00	9.87 0.75 -0.46	11.83 0.92 0.00	13.46 0.94 0.00	14.01 1.00 0.00	14.45 1.01 0.00	13.88 1.04 0.00	13.99 1.08 0.00	14.23 1.09 0.00	14.33 1.10 0.00	14.80 1.16 0.00	14.97 1.22 0.00	14.99 1.19 0.00	16.97 1.39 0.00	17.09 1.34 0.00	16.39 1.30 0.00	16.55 1.27 0.00	15.14 1.15 0.00	13.81 1.09 0.00	13.90 1.14 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	14.03 0.99 -4.05	10.71 0.82 -2.27	10.24 0.90 -1.18	8.35 0.82 -0.01	8.73 0.85 -0.01	10.06 0.94 -0.47	12.03 1.12 0.01	13.69 1.18 0.01	14.30 1.29 -0.01	14.73 1.30 0.01	14.16 1.32 0.01	14.28 1.37 -0.01	14.50 1.37 0.01	14.61 1.39 0.01	15.10 1.46 0.01	15.25 1.51 0.01	15.28 1.49 0.01	17.26 1.68 0.01	17.37 1.62 0.01	16.65 1.57 0.01	16.81 1.53 0.01	15.40 1.41 0.01	14.05 1.34 0.01	14.17 1.39 -0.01
EAST HAMPTON___GT 23717	16.61 1.29 -6.33	16.59 1.10 -7.86	16.72 1.21 -7.35	16.44 1.11 -7.82	16.23 1.14 -7.21	18.01 1.26 -8.09	19.90 1.56 -7.42	21.68 1.63 -7.53	20.87 1.69 -6.17	21.08 1.68 -5.96	20.89 1.76 -6.29	21.72 1.76 -7.06	21.21 1.77 -6.30	20.75 1.73 -5.78	21.90 1.75 -6.51	22.79 1.85 -7.19	25.48 1.85 -9.83	28.49 2.18 -10.73	28.17 2.17 -10.24	29.25 2.16 -12.00	28.21 2.14 -10.79	26.80 1.94 -10.86	22.06 1.79 -7.55	21.69 1.85 -7.07
EAST RIVER___6 23660	14.04 1.01 -4.04	10.72 0.83 -2.26	10.25 0.91 -1.17	8.34 0.82 0.00	8.73 0.85 0.00	10.06 0.94 -0.46	12.10 1.18 0.00	13.75 1.23 0.00	14.35 1.33 -0.02	14.77 1.33 0.00	14.19 1.35 0.00	14.32 1.39 -0.02	14.53 1.39 0.00	14.63 1.40 0.00	15.12 1.47 0.00	15.27 1.53 0.00	15.30 1.50 0.00	17.30 1.71 0.00	17.39 1.64 0.00	16.69 1.60 0.00	16.83 1.54 0.00	15.44 1.44 0.00	14.08 1.36 0.00	14.19 1.42 0.00
EAST RIVER___7 23524	14.04 1.01 -4.04	10.72 0.83 -2.26	10.25 0.91 -1.17	8.34 0.82 0.00	8.73 0.85 0.00	10.06 0.94 -0.46	12.10 1.18 0.00	13.75 1.23 0.00	14.35 1.33 -0.02	14.77 1.33 0.00	14.19 1.35 0.00	14.32 1.39 -0.02	14.53 1.39 0.00	14.63 1.40 0.00	15.12 1.47 0.00	15.27 1.53 0.00	15.30 1.50 0.00	17.30 1.71 0.00	17.39 1.64 0.00	16.69 1.60 0.00	16.83 1.54 0.00	15.44 1.44 0.00	14.08 1.36 0.00	14.19 1.42 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	13.91 0.89 -4.03	10.62 0.74 -2.25	10.15 0.82 -1.17	8.26 0.74 0.00	8.63 0.76 0.00	9.95 0.83 -0.46	11.94 1.03 0.00	13.57 1.05 0.00	14.15 1.14 0.00	14.59 1.16 0.00	14.01 1.17 0.00	14.12 1.21 0.00	14.36 1.22 0.00	14.46 1.23 0.00	14.94 1.30 0.00	15.10 1.36 0.00	15.12 1.32 0.00	17.11 1.53 0.00	17.22 1.47 0.00	16.51 1.42 0.00	16.66 1.38 0.00	15.26 1.26 0.00	13.92 1.20 0.00	14.02 1.25 0.00
EAST_HAMPTON___DIESEL 23722	16.61 1.29 -6.33	16.59 1.10 -7.86	16.73 1.22 -7.35	16.44 1.11 -7.82	16.24 1.15 -7.21	18.01 1.26 -8.09	19.91 1.57 -7.42	21.68 1.63 -7.53	20.87 1.69 -6.17	21.08 1.68 -5.96	20.89 1.76 -6.29	21.72 1.76 -7.06	21.21 1.77 -6.30	20.75 1.73 -5.78	21.90 1.75 -6.51	22.79 1.85 -7.19	25.48 1.85 -9.83	28.49 2.18 -10.73	28.17 2.17 -10.24	29.25 2.16 -12.00	28.21 2.14 -10.79	26.80 1.94 -10.86	22.06 1.79 -7.55	21.70 1.86 -7.07
EAST_RIVER___1 323558	14.03 1.00 -4.04	10.71 0.82 -2.26	10.24 0.91 -1.17	8.34 0.82 0.00	8.72 0.84 0.00	10.05 0.93 -0.46	12.07 1.16 0.00	13.72 1.20 0.00	14.33 1.31 -0.01	14.76 1.32 0.00	14.18 1.34 0.00	14.30 1.38 -0.01	14.53 1.39 0.00	14.63 1.40 0.00	15.12 1.47 0.00	15.27 1.53 0.00	15.30 1.50 0.00	17.30 1.71 0.00	17.39 1.64 0.00	16.67 1.58 0.00	16.83 1.54 0.00	15.43 1.43 0.00	14.07 1.35 0.00	14.17 1.40 0.00

EAST_RIVER___2 323559	14.04 1.01 -4.04	10.72 0.83 -2.26	10.25 0.91 -1.17	8.34 0.82 0.00	8.73 0.85 0.00	10.06 0.94 -0.46	12.10 1.18 0.00	13.75 1.23 0.00	14.35 1.33 -0.02	14.77 1.33 0.00	14.19 1.35 0.00	14.32 1.39 -0.02	14.53 1.39 0.00	14.63 1.40 0.00	15.12 1.47 0.00	15.27 1.53 0.00	15.30 1.50 0.00	17.30 1.71 0.00	17.39 1.64 0.00	16.69 1.60 0.00	16.83 1.54 0.00	15.44 1.44 0.00	14.08 1.36 0.00	14.19 1.42 0.00
EAST___DELAWARE_HYD 23607	13.38 0.76 -3.63	10.30 0.65 -2.03	9.92 0.71 -1.05	8.16 0.64 0.00	8.53 0.65 0.00	9.78 0.71 -0.41	11.77 0.85 0.00	13.36 0.84 0.00	13.89 0.88 0.00	14.34 0.90 0.00	13.80 0.96 0.00	13.94 1.03 0.00	14.19 1.05 0.00	14.30 1.07 0.00	14.78 1.13 0.00	14.94 1.20 0.00	14.97 1.17 0.00	17.00 1.42 0.00	17.01 1.26 0.00	16.43 1.34 0.00	16.58 1.30 0.00	15.17 1.18 0.00	13.81 1.09 0.00	13.89 1.12 0.00
ELEC_TRO_TEK 24086	15.96 1.01 -5.96	15.42 0.84 -6.95	15.46 0.95 -6.35	14.94 0.87 -6.55	14.82 0.90 -6.05	16.53 1.01 -6.86	18.41 1.28 -6.22	20.04 1.20 -6.31	19.57 1.39 -5.17	19.79 1.36 -4.99	19.49 1.37 -5.27	20.26 1.43 -5.92	19.85 1.43 -5.28	19.52 1.44 -4.85	20.62 1.51 -5.46	21.33 1.57 -6.02	23.58 1.55 -8.23	26.33 1.76 -8.99	26.04 1.70 -8.58	26.79 1.65 -10.05	25.93 1.60 -9.04	24.58 1.48 -9.10	20.42 1.37 -6.32	20.12 1.43 -5.92
ELLENBURG_WT_PWR 323604	4.43 -0.40 4.17	4.08 -0.35 3.20	4.03 -0.38 3.74	4.07 -0.35 3.09	4.02 -0.38 3.48	4.03 -0.38 4.25	3.91 -0.46 6.55	8.37 -0.45 3.70	6.98 -0.43 5.60	5.76 -0.44 7.24	7.56 -0.44 4.85	7.48 -0.43 5.00	6.83 -0.45 5.86	9.64 -0.45 3.14	10.02 -0.48 3.14	5.19 -0.47 8.09	8.48 -0.48 4.84	7.75 -0.55 7.29	7.86 -0.55 7.34	13.11 -0.56 1.42	7.84 -0.57 6.88	8.89 -0.53 4.58	7.89 -0.46 4.38	7.78 -0.47 4.51
ELM_ST_23_KV_LD_REV_LBMP_A 345012	9.12 -0.56 -0.68	7.58 -0.43 -0.38	7.90 -0.46 -0.20	7.12 -0.40 0.00	7.47 -0.40 0.00	8.16 -0.58 -0.08	10.40 -0.51 0.00	13.34 -0.43 -1.25	17.51 -0.53 -5.04	20.50 -0.48 -7.54	23.04 -0.40 -10.59	21.83 -0.44 -9.36	21.35 -0.29 -8.50	20.80 -0.36 -7.92	21.42 -0.27 -8.05	21.42 -0.37 -8.05	21.39 -0.34 -7.93	20.68 -0.42 -5.52	20.49 -0.17 -4.91	20.75 -0.17 -5.83	17.52 -0.17 -2.40	15.74 -0.22 -1.97	12.17 -0.58 -0.03	12.24 -0.52 0.00
EMPIRE_CC_1 323656	14.68 0.44 -5.25	10.94 0.37 -2.93	10.08 0.40 -1.52	7.89 0.37 0.00	8.25 0.38 0.00	9.68 0.42 -0.60	11.40 0.48 0.00	13.02 0.50 0.00	13.54 0.53 0.00	13.96 0.52 0.00	13.28 0.44 0.00	13.38 0.48 0.00	13.61 0.47 0.00	13.72 0.49 0.00	14.13 0.49 0.00	14.27 0.52 0.00	14.31 0.51 0.00	16.14 0.56 0.00	16.32 0.57 0.00	15.62 0.53 0.00	15.79 0.50 0.00	14.49 0.49 0.00	13.20 0.48 0.00	13.27 0.50 0.00
EMPIRE_CC_2 323658	14.68 0.44 -5.25	10.94 0.37 -2.93	10.08 0.40 -1.52	7.89 0.37 0.00	8.25 0.38 0.00	9.68 0.42 -0.60	11.40 0.48 0.00	13.02 0.50 0.00	13.54 0.53 0.00	13.96 0.52 0.00	13.28 0.44 0.00	13.38 0.48 0.00	13.61 0.47 0.00	13.72 0.49 0.00	14.13 0.49 0.00	14.27 0.52 0.00	14.31 0.51 0.00	16.14 0.56 0.00	16.32 0.57 0.00	15.62 0.53 0.00	15.79 0.50 0.00	14.49 0.49 0.00	13.20 0.48 0.00	13.27 0.50 0.00
ERIE_WT_PWR 323693	9.20 -0.49 -0.70	7.65 -0.37 -0.39	7.96 -0.40 -0.20	7.17 -0.35 0.00	7.53 -0.35 0.00	8.22 -0.52 -0.08	10.49 -0.43 0.00	13.48 -0.31 -1.27	17.68 -0.42 -5.09	20.70 -0.36 -7.62	23.30 -0.28 -10.74	22.04 -0.32 -9.46	21.58 -0.17 -8.61	21.03 -0.24 -8.03	21.66 -0.15 -8.16	21.66 -0.25 -8.16	21.62 -0.22 -8.04	20.88 -0.28 -5.58	20.71 -0.02 -4.97	20.99 -0.02 -5.91	17.71 -0.02 -2.44	15.91 -0.08 -2.00	12.30 -0.46 -0.04	12.36 -0.41 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	10.05 0.14 -0.93	8.26 0.11 -0.52	8.55 0.12 -0.27	7.63 0.11 0.00	8.00 0.13 0.00	8.90 0.13 -0.11	11.18 0.26 0.00	12.86 0.31 -0.02	13.44 0.33 -0.11	13.93 0.34 -0.16	13.41 0.36 -0.21	13.48 0.37 -0.20	13.71 0.39 -0.17	13.77 0.38 -0.16	14.22 0.41 -0.16	14.29 0.38 -0.16	14.40 0.44 -0.16	16.20 0.50 -0.12	16.34 0.49 -0.10	15.69 0.48 -0.12	15.79 0.46 -0.05	14.44 0.41 -0.04	12.99 0.27 0.00	13.01 0.24 0.00
E_CANADA_CAP_HY 24051	16.04 0.20 -6.85	11.68 0.19 -3.86	10.40 0.16 -2.08	7.80 0.17 -0.11	8.19 0.19 -0.13	9.82 0.24 -0.92	11.45 0.29 -0.24	12.97 0.31 -0.13	13.57 0.36 -0.20	13.98 0.28 -0.26	13.29 0.27 -0.18	13.41 0.32 -0.18	13.69 0.34 -0.21	13.72 0.37 -0.11	13.88 0.12 -0.11	14.19 0.15 -0.29	14.24 0.26 -0.18	16.27 0.42 -0.27	16.49 0.47 -0.27	15.58 0.44 -0.05	15.95 0.41 -0.25	14.54 0.38 -0.17	13.30 0.42 -0.16	13.29 0.36 -0.16
E_CANADA_MHWK_HY 24050	9.46 0.40 -0.07	8.05 0.34 -0.08	8.65 0.36 -0.13	8.00 0.35 -0.14	8.40 0.37 -0.15	9.25 0.42 -0.17	11.76 0.56 -0.29	13.30 0.61 -0.16	13.89 0.64 -0.24	14.41 0.66 -0.32	13.73 0.68 -0.21	13.81 0.68 -0.22	14.11 0.71 -0.26	14.08 0.71 -0.14	14.53 0.75 -0.14	14.81 0.71 -0.35	14.74 0.73 -0.21	16.74 0.84 -0.32	16.88 0.80 -0.32	15.98 0.83 -0.06	16.38 0.79 -0.30	14.94 0.74 -0.20	13.56 0.65 -0.19	13.62 0.65 -0.20
E_FISHKILL___LBMP 23776	13.94 0.84 -4.11	10.62 0.69 -2.30	10.11 0.76 -1.19	8.20 0.68 0.00	8.58 0.71 0.00	9.91 0.78 -0.47	11.88 0.96 0.00	13.50 0.98 0.00	14.05 1.04 0.00	14.49 1.05 0.00	13.91 1.07 0.00	14.02 1.11 0.00	14.24 1.10 0.00	14.36 1.12 0.00	14.82 1.17 0.00	14.98 1.24 0.00	15.00 1.20 0.00	16.97 1.39 0.00	17.09 1.34 0.00	16.37 1.28 0.00	16.54 1.25 0.00	15.14 1.15 0.00	13.83 1.11 0.00	13.93 1.16 0.00
FAR ROCKAWAY___4 23548	16.14 1.13 -6.02	15.67 0.95 -7.10	15.73 1.06 -6.51	15.25 0.98 -6.76	15.12 1.01 -6.24	16.85 1.13 -7.06	18.75 1.42 -6.41	20.38 1.34 -6.51	19.89 1.55 -5.33	20.09 1.50 -5.15	19.85 1.57 -5.44	20.64 1.63 -6.10	20.21 1.63 -5.44	19.88 1.65 -5.00	21.01 1.73 -5.63	21.75 1.79 -6.22	24.06 1.77 -8.50	26.88 2.02 -9.28	26.55 1.94 -8.86	27.38 1.92 -10.38	26.49 1.88 -9.33	25.11 1.72 -9.39	20.82 1.58 -6.52	20.50 1.62 -6.11
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	14.04 1.01 -4.04	10.72 0.83 -2.26	10.25 0.91 -1.17	8.35 0.83 0.00	8.73 0.85 0.00	10.06 0.94 -0.46	12.09 1.17 0.00	13.74 1.21 0.00	14.35 1.33 -0.02	14.77 1.33 0.00	14.19 1.35 0.00	14.33 1.41 -0.02	14.55 1.41 0.00	14.65 1.42 0.00	15.13 1.49 0.00	15.30 1.55 0.00	15.32 1.52 0.00	17.31 1.73 0.00	17.41 1.65 0.00	16.71 1.62 0.00	16.85 1.56 0.00	15.44 1.44 0.00	14.08 1.36 0.00	14.20 1.43 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	14.04 1.01 -4.04	10.73 0.84 -2.26	10.25 0.91 -1.17	8.35 0.83 0.00	8.73 0.86 0.00	10.06 0.94 -0.46	12.09 1.17 0.00	13.74 1.21 0.00	14.35 1.33 -0.02	14.77 1.33 0.00	14.19 1.35 0.00	14.33 1.41 -0.02	14.55 1.41 0.00	14.65 1.42 0.00	15.13 1.49 0.00	15.30 1.55 0.00	15.32 1.52 0.00	17.31 1.73 0.00	17.42 1.67 0.00	16.71 1.62 0.00	16.85 1.56 0.00	15.44 1.44 0.00	14.08 1.36 0.00	14.20 1.43 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	14.04 1.01 -4.04	10.72 0.83 -2.26	10.25 0.91 -1.17	8.35 0.83 0.00	8.73 0.85 0.00	10.06 0.94 -0.46	12.09 1.17 0.00	13.74 1.21 0.00	14.35 1.33 -0.02	14.77 1.33 0.00	14.19 1.35 0.00	14.32 1.39 -0.02	14.55 1.41 0.00	14.65 1.42 0.00	15.13 1.49 0.00	15.28 1.54 0.00	15.32 1.52 0.00	17.31 1.73 0.00	17.41 1.65 0.00	16.69 1.60 0.00	16.83 1.54 0.00	15.44 1.44 0.00	14.07 1.35 0.00	14.19 1.42 0.00
FARRAGUT____LBMP 323566	14.03 1.00 -4.04	10.72 0.83 -2.26	10.24 0.91 -1.17	8.34 0.82 0.00	8.73 0.85 0.00	10.06 0.94 -0.46	12.07 1.16 0.00	13.72 1.20 0.00	14.34 1.31 -0.02	14.76 1.32 0.00	14.18 1.34 0.00	14.31 1.38 -0.02	14.53 1.39 0.00	14.63 1.40 0.00	15.12 1.47 0.00	15.27 1.53 0.00	15.30 1.50 0.00	17.30 1.71 0.00	17.39 1.64 0.00	16.69 1.60 0.00	16.83 1.54 0.00	15.43 1.43 0.00	14.07 1.35 0.00	14.19 1.42 0.00
FENNER____WINDPWR 24204	9.58 0.14 -0.46	8.00 0.11 -0.25	8.41 0.12 -0.13	7.63 0.11 0.00	8.00 0.13 0.00	8.86 0.15 -0.05	11.15 0.23 0.00	12.79 0.26 0.00	13.28 0.27 0.00	13.73 0.30 0.00	13.17 0.33 0.00	13.24 0.34 0.00	13.50 0.35 0.00	13.59 0.36 0.00	14.03 0.38 0.00	14.06 0.32 0.00	14.17 0.37 0.00	16.00 0.42 0.00	16.18 0.43 0.00	15.53 0.44 0.00	15.70 0.41 0.00	14.39 0.39 0.00	12.99 0.27 0.00	13.02 0.26 0.00
FIBERTEK____ENERGY 23856	9.39 -0.02 -0.42	7.85 -0.02 -0.23	8.26 -0.02 -0.12	7.50 -0.02 0.00	7.86 -0.02 0.00	8.68 -0.03 -0.05	10.94 0.02 0.00	12.54 0.01 0.00	13.02 0.01 0.00	13.48 0.04 0.00	12.93 0.09 0.00	13.00 0.09 0.00	13.26 0.12 0.00	13.34 0.11 0.00	13.77 0.12 0.00	13.84 0.10 0.00	13.91 0.11 0.00	15.69 0.11 0.00	15.86 0.11 0.00	15.24 0.15 0.00	15.44 0.15 0.00	14.12 0.13 0.00	12.75 0.03 0.00	12.78 0.01 0.00
FITZPATRICK____ 23598	9.02 -0.22 -0.25	7.58 -0.19 -0.14	8.03 -0.20 -0.07	7.34 -0.18 0.00	7.69 -0.19 0.00	8.47 -0.22 -0.03	10.68 -0.24 0.00	12.25 -0.28 0.00	12.71 -0.30 0.00	13.14 -0.30 0.00	12.58 -0.26 0.00	12.65 -0.26 0.00	12.90 -0.24 0.00	12.98 -0.25 0.00	13.40 -0.25 0.00	13.47 -0.27 0.00	13.54 -0.26 0.00	15.29 -0.30 0.00	15.47 -0.28 0.00	14.83 -0.26 0.00	15.03 -0.26 0.00	13.75 -0.25 0.00	12.44 -0.28 0.00	12.47 -0.29 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	14.05 0.87 -4.19	10.72 0.75 -2.34	10.19 0.82 -1.21	8.26 0.74 0.00	8.63 0.76 0.00	9.96 0.82 -0.48	11.91 0.99 0.00	13.55 1.03 0.00	14.07 1.07 0.00	14.54 1.10 0.00	13.98 1.14 0.00	14.09 1.19 0.00	14.34 1.20 0.00	14.45 1.22 0.00	14.93 1.28 0.00	15.10 1.36 0.00	15.11 1.31 0.00	17.14 1.56 0.00	17.23 1.48 0.00	16.54 1.45 0.00	16.69 1.41 0.00	15.27 1.27 0.00	13.93 1.21 0.00	14.03 1.26 0.00
FORT ORANGE____ 23900	14.89 0.50 -5.40	11.11 0.43 -3.04	10.27 0.46 -1.64	8.04 0.43 -0.09	8.41 0.43 -0.10	9.87 0.48 -0.73	11.64 0.52 -0.19	13.17 0.54 -0.11	13.74 0.57 -0.17	14.23 0.58 -0.21	13.54 0.55 -0.14	13.65 0.59 -0.15	13.91 0.59 -0.17	13.93 0.61 -0.09	14.36 0.63 -0.09	14.66 0.67 -0.24	14.61 0.66 -0.14	16.53 0.73 -0.22	16.71 0.74 -0.22	15.83 0.69 -0.04	16.16 0.67 -0.20	14.76 0.63 -0.14	13.46 0.61 -0.13	13.54 0.64 -0.13
FORT_DRUM_COGEN 23780	8.30 -0.04 0.66	7.05 -0.05 0.54	7.42 -0.06 0.69	6.87 -0.04 0.61	7.16 -0.03 0.68	7.84 -0.01 0.82	9.69 0.05 1.28	11.91 0.11 0.73	12.00 0.09 1.10	12.11 0.09 1.42	12.03 0.14 0.95	12.07 0.14 0.98	12.16 0.17 1.15	12.79 0.17 0.62	13.25 0.22 0.62	12.20 0.04 1.58	13.00 0.15 0.95	14.34 0.19 1.43	14.53 0.22 1.44	15.05 0.24 0.28	14.07 0.14 1.35	13.30 0.20 0.90	11.95 0.09 0.86	11.92 0.04 0.88
FPL_FAR_ROCK_GT1 24212	16.14 1.13 -6.02	15.67 0.95 -7.10	15.73 1.06 -6.51	15.25 0.98 -6.76	15.12 1.01 -6.24	16.85 1.13 -7.06	18.75 1.42 -6.41	20.38 1.34 -6.51	19.89 1.55 -5.33	20.09 1.50 -5.15	19.85 1.57 -5.44	20.64 1.63 -6.10	20.21 1.63 -5.44	19.88 1.65 -5.00	21.01 1.73 -5.63	21.75 1.79 -6.22	24.06 1.77 -8.50	26.88 2.02 -9.28	26.55 1.94 -8.86	27.38 1.92 -10.38	26.49 1.88 -9.33	25.11 1.72 -9.39	20.82 1.58 -6.52	20.50 1.62 -6.11
FPL_FAR_ROCK_GT2 23815	16.14 1.13 -6.02	15.67 0.95 -7.10	15.73 1.06 -6.51	15.25 0.98 -6.76	15.12 1.01 -6.24	16.85 1.13 -7.06	18.75 1.42 -6.41	20.38 1.34 -6.51	19.89 1.55 -5.33	20.09 1.50 -5.15	19.85 1.57 -5.44	20.64 1.63 -6.10	20.21 1.63 -5.44	19.88 1.65 -5.00	21.01 1.73 -5.63	21.75 1.79 -6.22	24.06 1.77 -8.50	26.88 2.02 -9.28	26.55 1.94 -8.86	27.38 1.92 -10.38	26.49 1.88 -9.33	25.11 1.72 -9.39	20.82 1.58 -6.52	20.50 1.62 -6.11
FRANKLIN_FALL_HYD 24054	4.72 -0.38 3.89	4.31 -0.34 2.98	4.30 -0.37 3.49	4.30 -0.33 2.89	4.27 -0.35 3.25	4.35 -0.35 3.97	4.40 -0.40 6.11	8.64 -0.43 3.45	7.38 -0.40 5.22	6.28 -0.40 6.75	7.93 -0.38 4.52	7.88 -0.36 4.67	7.31 -0.37 5.47	9.92 -0.38 2.93	10.30 -0.41 2.93	5.79 -0.41 7.55	8.87 -0.41 4.52	8.32 -0.47 6.80	8.41 -0.49 6.85	13.30 -0.47 1.33	8.36 -0.50 6.42	9.28 -0.45 4.27	8.22 -0.42 4.08	8.14 -0.42 4.21
FREEPORT_EQUS_GT1 23764	16.17 1.06 -6.12	15.84 0.88 -7.33	15.91 0.99 -6.77	15.50 0.91 -7.08	15.34 0.94 -6.53	17.09 1.06 -7.37	18.96 1.33 -6.72	20.62 1.28 -6.82	20.06 1.47 -5.59	20.27 1.44 -5.40	19.99 1.45 -5.70	20.80 1.50 -6.39	20.35 1.51 -5.70	19.99 1.52 -5.24	21.15 1.61 -5.90	21.92 1.66 -6.51	24.32 1.63 -8.90	27.16 1.87 -9.71	26.84 1.81 -9.27	27.72 1.76 -10.86	26.78 1.73 -9.76	25.40 1.57 -9.83	21.00 1.45 -6.83	20.67 1.51 -6.40
FREEPORT____CT2 23818	16.17 1.06 -6.12	15.84 0.88 -7.33	15.91 0.99 -6.77	15.50 0.91 -7.08	15.34 0.94 -6.53	17.09 1.06 -7.37	18.96 1.33 -6.72	20.62 1.28 -6.82	20.06 1.47 -5.59	20.27 1.44 -5.40	19.99 1.45 -5.70	20.80 1.50 -6.39	20.35 1.51 -5.70	19.99 1.52 -5.24	21.15 1.61 -5.90	21.92 1.66 -6.51	24.32 1.63 -8.90	27.16 1.87 -9.71	26.84 1.81 -9.27	27.72 1.76 -10.86	26.78 1.73 -9.76	25.40 1.57 -9.83	21.00 1.45 -6.83	20.67 1.51 -6.40
FULTON COGEN____ 23766	9.18 -0.13 -0.33	7.70 -0.11 -0.18	8.13 -0.12 -0.09	7.41 -0.11 0.00	7.77 -0.11 0.00	8.57 -0.13 -0.04	10.80 -0.12 0.00	12.39 -0.14 0.00	12.86 -0.14 0.00	13.32 -0.12 0.00	12.75 -0.09 0.00	12.83 -0.08 0.00	13.08 -0.07 0.00	13.15 -0.08 0.00	13.58 -0.07 0.00	13.63 -0.11 0.00	13.72 -0.08 0.00	15.47 -0.11 0.00	15.67 -0.08 0.00	15.03 -0.06 0.00	15.22 -0.06 0.00	13.93 -0.07 0.00	12.59 -0.13 0.00	12.63 -0.14 0.00
FULTON____LFGE 323630	16.10 0.57 -6.55	11.86 0.53 -3.69	10.65 0.49 -2.00	8.14 0.50 -0.12	8.56 0.54 -0.14	10.21 0.66 -0.89	11.95 0.78 -0.26	13.37 0.70 -0.15	14.02 0.79 -0.22	14.39 0.67 -0.29	13.82 0.78 -0.19	13.99 0.89 -0.20	14.28 0.91 -0.23	14.29 0.94 -0.12	14.52 0.75 -0.12	14.89 0.82 -0.32	15.05 1.06 -0.19	17.24 1.37 -0.29	17.21 1.17 -0.29	16.55 1.40 -0.06	16.98 1.42 -0.27	15.46 1.29 -0.18	13.96 1.07 -0.17	13.90 0.96 -0.18

G.F.CEMENT___DRP 24184	15.48 0.62 -5.86	11.50 0.56 -3.31	10.53 0.56 -1.81	8.19 0.53 -0.13	8.60 0.57 -0.15	10.16 0.67 -0.83	11.99 0.79 -0.29	13.54 0.85 -0.16	14.20 0.95 -0.24	14.68 0.93 -0.31	13.91 0.86 -0.21	14.13 1.01 -0.22	14.37 0.97 -0.25	14.37 1.01 -0.14	14.48 0.70 -0.14	14.87 0.77 -0.35	14.81 0.80 -0.21	16.83 0.93 -0.32	17.00 0.93 -0.32	16.00 0.84 -0.06	16.32 0.73 -0.30	14.98 0.78 -0.20	13.88 0.97 -0.19	13.88 0.92 -0.20
GARDENVILLE___LBMP 24039	9.17 -0.52 -0.70	7.62 -0.40 -0.39	7.94 -0.42 -0.20	7.15 -0.37 0.00	7.51 -0.37 0.00	8.20 -0.54 -0.08	10.46 -0.46 0.00	13.32 -0.35 -1.15	17.19 -0.46 -4.64	19.97 -0.40 -6.94	22.28 -0.32 -9.76	21.16 -0.36 -8.61	20.75 -0.22 -7.83	20.25 -0.28 -7.30	20.87 -0.19 -7.42	20.87 -0.29 -7.42	20.84 -0.26 -7.31	20.34 -0.33 -5.08	20.20 -0.08 -4.52	20.39 -0.08 -5.37	17.43 -0.08 -2.22	15.67 -0.14 -1.82	12.26 -0.50 -0.03	12.31 -0.46 0.00
GENERAL___MILLS 23808	9.19 -0.50 -0.70	7.64 -0.38 -0.39	7.96 -0.40 -0.20	7.17 -0.35 0.00	7.52 -0.35 0.00	8.22 -0.52 -0.08	10.48 -0.44 0.00	13.46 -0.33 -1.27	17.67 -0.43 -5.09	20.68 -0.38 -7.62	23.28 -0.29 -10.74	22.03 -0.34 -9.46	21.57 -0.18 -8.61	21.01 -0.25 -8.03	21.64 -0.16 -8.16	21.64 -0.26 -8.16	21.60 -0.23 -8.04	20.87 -0.30 -5.58	20.70 -0.03 -4.97	20.97 -0.03 -5.91	17.70 -0.03 -2.44	15.90 -0.10 -2.00	12.29 -0.47 -0.04	12.35 -0.42 0.00
GE_PLASTICS___DRP 24183	14.73 0.45 -5.29	10.96 0.38 -2.95	10.10 0.41 -1.53	7.89 0.38 0.00	8.26 0.39 0.00	9.69 0.42 -0.60	11.39 0.47 0.00	13.01 0.49 0.00	13.53 0.52 0.00	13.96 0.52 0.00	13.33 0.49 0.00	13.44 0.53 0.00	13.68 0.54 0.00	13.77 0.54 0.00	14.20 0.56 0.00	14.35 0.60 0.00	14.38 0.58 0.00	16.24 0.65 0.00	16.43 0.68 0.00	15.71 0.62 0.00	15.90 0.61 0.00	14.57 0.57 0.00	13.27 0.55 0.00	13.34 0.58 0.00
GILBOA___1 23756	13.52 0.43 -4.10	10.28 0.36 -2.29	9.74 0.39 -1.19	7.88 0.36 0.00	8.25 0.37 0.00	9.53 0.41 -0.47	11.41 0.49 0.00	13.02 0.50 0.00	13.54 0.53 0.00	13.98 0.54 0.00	13.38 0.54 0.00	13.47 0.57 0.00	13.71 0.56 0.00	13.81 0.58 0.00	14.24 0.60 0.00	14.38 0.63 0.00	14.42 0.62 0.00	16.28 0.70 0.00	16.45 0.69 0.00	15.77 0.68 0.00	15.94 0.66 0.00	14.60 0.60 0.00	13.28 0.56 0.00	13.36 0.59 0.00
GILBOA___2 23757	13.52 0.43 -4.10	10.28 0.36 -2.29	9.74 0.39 -1.19	7.88 0.36 0.00	8.25 0.37 0.00	9.53 0.41 -0.47	11.41 0.49 0.00	13.02 0.50 0.00	13.54 0.53 0.00	13.98 0.54 0.00	13.38 0.54 0.00	13.47 0.57 0.00	13.71 0.56 0.00	13.81 0.58 0.00	14.24 0.60 0.00	14.38 0.63 0.00	14.42 0.62 0.00	16.28 0.70 0.00	16.45 0.69 0.00	15.77 0.68 0.00	15.94 0.66 0.00	14.60 0.60 0.00	13.28 0.56 0.00	13.36 0.59 0.00
GILBOA___3 23758	13.52 0.43 -4.10	10.28 0.36 -2.29	9.74 0.39 -1.19	7.88 0.36 0.00	8.25 0.37 0.00	9.53 0.41 -0.47	11.41 0.49 0.00	13.02 0.50 0.00	13.54 0.53 0.00	13.98 0.54 0.00	13.38 0.54 0.00	13.47 0.57 0.00	13.71 0.56 0.00	13.81 0.58 0.00	14.24 0.60 0.00	14.38 0.63 0.00	14.42 0.62 0.00	16.28 0.70 0.00	16.45 0.69 0.00	15.77 0.68 0.00	15.94 0.66 0.00	14.60 0.60 0.00	13.28 0.56 0.00	13.36 0.59 0.00
GILBOA___4 23759	13.52 0.43 -4.10	10.28 0.36 -2.29	9.74 0.39 -1.19	7.88 0.36 0.00	8.25 0.37 0.00	9.53 0.41 -0.47	11.41 0.49 0.00	13.02 0.50 0.00	13.54 0.53 0.00	13.98 0.54 0.00	13.38 0.54 0.00	13.47 0.57 0.00	13.71 0.56 0.00	13.81 0.58 0.00	14.24 0.60 0.00	14.38 0.63 0.00	14.42 0.62 0.00	16.28 0.70 0.00	16.45 0.69 0.00	15.77 0.68 0.00	15.94 0.66 0.00	14.60 0.60 0.00	13.28 0.56 0.00	13.36 0.59 0.00
GILBOA____ 23599	13.52 0.43 -4.10	10.28 0.36 -2.29	9.74 0.39 -1.19	7.88 0.36 0.00	8.25 0.37 0.00	9.53 0.41 -0.47	11.41 0.49 0.00	13.02 0.50 0.00	13.54 0.53 0.00	13.98 0.54 0.00	13.38 0.54 0.00	13.47 0.57 0.00	13.71 0.56 0.00	13.81 0.58 0.00	14.24 0.60 0.00	14.38 0.63 0.00	14.42 0.62 0.00	16.28 0.70 0.00	16.45 0.69 0.00	15.77 0.68 0.00	15.94 0.66 0.00	14.60 0.60 0.00	13.28 0.56 0.00	13.36 0.59 0.00
GINNA____ 23603	9.29 -0.19 -0.49	7.75 -0.15 -0.27	8.13 -0.17 -0.14	7.38 -0.14 0.00	7.73 -0.15 0.00	8.51 -0.21 -0.06	10.76 -0.15 0.00	12.38 -0.13 0.02	12.77 -0.17 0.07	13.20 -0.13 0.10	12.61 -0.08 0.16	12.69 -0.09 0.13	12.97 -0.04 0.13	13.06 -0.05 0.12	13.45 -0.07 0.12	13.55 -0.07 0.12	13.64 -0.04 0.12	15.46 -0.05 0.07	15.77 0.10 0.07	15.08 0.08 0.09	15.36 0.11 0.04	14.00 0.03 0.03	12.54 -0.18 0.00	12.55 -0.22 0.00
GLEN PARK____ 23778	8.36 -0.03 0.61	7.10 -0.03 0.50	7.47 -0.05 0.65	6.91 -0.04 0.57	7.21 -0.02 0.65	7.90 0.01 0.77	9.78 0.08 1.22	11.99 0.15 0.69	12.10 0.13 1.04	12.23 0.13 1.34	12.12 0.18 0.90	12.16 0.18 0.93	12.28 0.22 1.09	12.87 0.22 0.58	13.32 0.26 0.58	12.33 0.08 1.50	13.11 0.21 0.90	14.46 0.23 1.35	14.67 0.28 1.36	15.13 0.30 0.26	14.19 0.18 1.28	13.39 0.24 0.85	12.02 0.11 0.81	12.00 0.06 0.84
GLENWOOD_IC_1_G5 23712	15.76 1.01 -5.76	14.93 0.84 -6.46	14.90 0.93 -5.81	14.23 0.84 -5.87	14.16 0.87 -5.41	15.82 0.97 -6.19	17.70 1.21 -5.57	19.39 1.21 -5.65	19.00 1.37 -4.63	19.25 1.34 -4.47	18.95 1.39 -4.72	19.65 1.45 -5.30	19.31 1.45 -4.73	19.04 1.47 -4.34	20.07 1.54 -4.89	20.75 1.61 -5.40	22.75 1.57 -7.37	25.44 1.81 -8.05	25.19 1.75 -7.69	25.78 1.69 -9.00	25.03 1.65 -8.09	23.65 1.50 -8.15	19.76 1.37 -5.66	19.50 1.43 -5.30
GLENWOOD_IC_2_G1 23688	13.99 0.96 -4.04	10.69 0.80 -2.26	10.22 0.89 -1.17	8.32 0.80 0.00	8.70 0.83 0.00	10.04 0.92 -0.46	12.06 1.15 0.00	13.67 1.15 0.00	14.28 1.28 0.00	14.72 1.28 0.00	14.15 1.31 0.00	14.26 1.35 0.00	14.51 1.37 0.00	14.61 1.38 0.00	15.09 1.45 0.00	15.26 1.51 0.00	15.28 1.48 0.00	17.28 1.70 0.00	17.39 1.64 0.00	16.67 1.58 0.00	16.83 1.54 0.00	15.41 1.41 0.00	14.03 1.31 0.00	14.13 1.37 0.00
GLENWOOD_IC_3_G1 23689	13.99 0.96 -4.04	10.69 0.80 -2.26	10.22 0.89 -1.17	8.32 0.80 0.00	8.70 0.83 0.00	10.04 0.92 -0.46	12.06 1.15 0.00	13.67 1.15 0.00	14.28 1.28 0.00	14.72 1.28 0.00	14.15 1.31 0.00	14.26 1.35 0.00	14.51 1.37 0.00	14.61 1.38 0.00	15.09 1.45 0.00	15.26 1.51 0.00	15.28 1.48 0.00	17.28 1.70 0.00	17.39 1.64 0.00	16.67 1.58 0.00	16.83 1.54 0.00	15.41 1.41 0.00	14.03 1.31 0.00	14.13 1.37 0.00
GLENWOOD___4 23550	15.76 1.01 -5.76	14.93 0.84 -6.46	14.90 0.93 -5.81	14.23 0.84 -5.87	14.16 0.87 -5.41	15.82 0.97 -6.19	17.70 1.21 -5.57	19.39 1.21 -5.65	19.00 1.37 -4.63	19.25 1.34 -4.47	18.95 1.39 -4.72	19.65 1.45 -5.30	19.31 1.45 -4.73	19.04 1.47 -4.34	20.07 1.54 -4.89	20.75 1.61 -5.40	22.75 1.57 -7.37	25.44 1.81 -8.05	25.19 1.75 -7.69	25.78 1.69 -9.00	25.03 1.65 -8.09	23.65 1.50 -8.15	19.76 1.37 -5.66	19.50 1.43 -5.30

GLENWOOD___5 23614	15.76 1.01 -5.76	14.93 0.84 -6.46	14.90 0.93 -5.81	14.23 0.84 -5.87	14.16 0.87 -5.41	15.82 0.97 -6.19	17.70 1.21 -5.57	19.39 1.21 -5.65	19.00 1.37 -4.63	19.25 1.34 -4.47	18.95 1.39 -4.72	19.65 1.45 -5.30	19.31 1.45 -4.73	19.04 1.47 -4.34	20.07 1.54 -4.89	20.75 1.61 -5.40	22.75 1.57 -7.37	25.44 1.81 -8.05	25.19 1.75 -7.69	25.78 1.69 -9.00	25.03 1.65 -8.09	23.65 1.50 -8.15	19.76 1.37 -5.66	19.50 1.43 -5.30
GLOBAL GREEN_PORT_GT1 23814	16.63 1.30 -6.33	16.59 1.11 -7.86	16.74 1.22 -7.35	16.45 1.11 -7.82	16.24 1.15 -7.21	18.02 1.26 -8.09	19.91 1.57 -7.42	21.68 1.63 -7.53	20.86 1.68 -6.17	21.08 1.68 -5.96	20.89 1.76 -6.29	21.72 1.76 -7.06	21.23 1.79 -6.30	20.76 1.75 -5.78	21.88 1.72 -6.51	22.80 1.87 -7.19	25.45 1.82 -9.83	28.54 2.23 -10.73	28.18 2.19 -10.24	29.28 2.19 -12.00	28.26 2.19 -10.79	26.83 1.97 -10.86	22.09 1.82 -7.55	21.71 1.88 -7.07
GLOBE___DSASP 323697	8.76 -0.88 -0.65	7.28 -0.71 -0.36	7.60 -0.75 -0.19	6.85 -0.67 0.00	7.18 -0.69 0.00	7.83 -0.91 -0.07	9.98 -0.94 0.00	11.13 -0.93 0.46	10.09 -1.05 1.86	9.64 -1.02 2.77	8.17 -0.90 3.77	8.51 -0.95 3.44	9.30 -0.81 3.03	9.52 -0.89 2.83	9.97 -0.80 2.87	9.95 -0.92 2.87	10.07 -0.90 2.83	12.50 -1.04 2.04	13.19 -0.80 1.76	12.25 -0.75 2.09	13.63 -0.78 0.87	12.47 -0.78 0.74	11.59 -1.09 0.03	11.72 -1.05 0.00
GOETHSLN___LBMP 323567	14.02 0.99 -4.04	10.70 0.82 -2.26	10.23 0.90 -1.17	8.33 0.81 0.00	8.72 0.84 0.00	10.05 0.93 -0.46	12.06 1.15 0.00	13.70 1.18 0.00	14.31 1.29 -0.02	14.73 1.29 0.00	14.16 1.32 0.00	14.29 1.37 -0.02	14.51 1.37 0.00	14.62 1.39 0.00	15.10 1.46 0.00	15.26 1.51 0.00	15.29 1.49 0.00	17.27 1.68 0.00	17.36 1.61 0.00	16.66 1.57 0.00	16.80 1.51 0.00	15.40 1.40 0.00	14.06 1.34 0.00	14.16 1.39 0.00
GOODYEAR_LAKE_HYD 323669	10.50 0.32 -1.19	8.57 0.27 -0.66	8.79 0.29 -0.34	7.79 0.27 0.00	8.16 0.28 0.00	9.12 0.32 -0.14	11.34 0.43 0.00	13.01 0.48 -0.01	13.56 0.49 -0.06	14.01 0.48 -0.09	13.45 0.49 -0.12	13.52 0.50 -0.11	13.76 0.53 -0.09	13.85 0.53 -0.09	14.24 0.51 -0.09	14.31 0.48 -0.09	14.41 0.52 -0.09	16.30 0.65 -0.06	16.50 0.69 -0.05	15.84 0.68 -0.07	15.95 0.64 -0.03	14.61 0.59 -0.02	13.22 0.50 0.00	13.25 0.49 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	10.42 0.10 -1.33	8.46 0.08 -0.75	8.64 0.10 -0.39	7.62 0.10 0.00	7.98 0.10 0.00	8.89 0.08 -0.15	11.06 0.14 0.00	12.73 0.18 -0.03	13.31 0.16 -0.14	13.84 0.19 -0.21	13.36 0.23 -0.29	13.41 0.23 -0.27	13.64 0.26 -0.23	13.70 0.25 -0.22	14.15 0.29 -0.22	14.22 0.26 -0.22	14.29 0.28 -0.22	16.07 0.33 -0.16	16.30 0.41 -0.13	15.67 0.42 -0.16	15.75 0.40 -0.07	14.39 0.34 -0.06	12.91 0.19 0.00	12.96 0.19 0.00
GOUDEY___7 23579	10.42 0.10 -1.33	8.47 0.09 -0.75	8.64 0.10 -0.39	7.62 0.10 0.00	7.98 0.10 0.00	8.90 0.09 -0.15	11.07 0.15 0.00	12.74 0.19 -0.03	13.32 0.17 -0.14	13.85 0.20 -0.21	13.37 0.24 -0.29	13.42 0.24 -0.27	13.65 0.28 -0.23	13.71 0.26 -0.22	14.16 0.30 -0.22	14.22 0.26 -0.22	14.31 0.29 -0.22	16.08 0.34 -0.16	16.31 0.43 -0.13	15.67 0.42 -0.16	15.76 0.41 -0.07	14.40 0.35 -0.06	12.92 0.20 0.00	12.96 0.19 0.00
GOUDEY___8 23580	10.42 0.10 -1.33	8.46 0.08 -0.75	8.64 0.10 -0.39	7.62 0.10 0.00	7.98 0.10 0.00	8.89 0.08 -0.15	11.06 0.14 0.00	12.73 0.18 -0.03	13.31 0.16 -0.14	13.84 0.19 -0.21	13.36 0.23 -0.29	13.41 0.23 -0.27	13.64 0.26 -0.23	13.70 0.25 -0.22	14.15 0.29 -0.22	14.22 0.26 -0.22	14.29 0.28 -0.22	16.07 0.33 -0.16	16.30 0.41 -0.13	15.67 0.42 -0.16	15.75 0.40 -0.07	14.39 0.34 -0.06	12.91 0.19 0.00	12.96 0.19 0.00
GOWANUS_GT1_1 24077	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
GOWANUS_GT1_2 24078	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
GOWANUS_GT1_3 24079	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
GOWANUS_GT1_4 24080	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
GOWANUS_GT1_5 24084	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
GOWANUS_GT1_6 24111	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
GOWANUS_GT1_7 24112	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01

GOWANUS_GT1_8 24113	14.07 <u>1.03</u> -4.05	10.75 <u>0.85</u> -2.27	10.28 <u>0.94</u> -1.18	8.36 <u>0.83</u> -0.01	8.75 <u>0.87</u> -0.01	10.07 <u>0.94</u> -0.47	12.09 <u>1.17</u> -0.01	13.76 <u>1.23</u> -0.01	14.37 <u>1.34</u> -0.02	14.79 <u>1.34</u> -0.01	14.22 <u>1.37</u> -0.01	14.36 <u>1.43</u> -0.02	14.57 <u>1.42</u> -0.01	14.68 <u>1.44</u> -0.01	15.17 <u>1.51</u> -0.01	15.33 <u>1.58</u> -0.01	15.37 <u>1.56</u> -0.01	17.38 <u>1.79</u> -0.01	17.49 <u>1.73</u> -0.01	16.77 <u>1.67</u> -0.01	16.93 <u>1.64</u> -0.01	15.50 <u>1.50</u> -0.01	14.12 <u>1.39</u> -0.01	14.23 <u>1.46</u> -0.01
GOWANUS_GT2_1 24114	14.07 <u>1.03</u> -4.05	10.75 <u>0.85</u> -2.27	10.28 <u>0.94</u> -1.18	8.36 <u>0.83</u> -0.01	8.75 <u>0.87</u> -0.01	10.07 <u>0.94</u> -0.47	12.09 <u>1.17</u> -0.01	13.76 <u>1.23</u> -0.01	14.37 <u>1.34</u> -0.02	14.79 <u>1.34</u> -0.01	14.22 <u>1.37</u> -0.01	14.36 <u>1.43</u> -0.02	14.57 <u>1.42</u> -0.01	14.68 <u>1.44</u> -0.01	15.17 <u>1.51</u> -0.01	15.33 <u>1.58</u> -0.01	15.37 <u>1.56</u> -0.01	17.38 <u>1.79</u> -0.01	17.49 <u>1.73</u> -0.01	16.77 <u>1.67</u> -0.01	16.93 <u>1.64</u> -0.01	15.50 <u>1.50</u> -0.01	14.12 <u>1.39</u> -0.01	14.23 <u>1.46</u> -0.01
GOWANUS_GT2_2 24115	14.07 <u>1.03</u> -4.05	10.75 <u>0.85</u> -2.27	10.28 <u>0.94</u> -1.18	8.36 <u>0.83</u> -0.01	8.75 <u>0.87</u> -0.01	10.07 <u>0.94</u> -0.47	12.09 <u>1.17</u> -0.01	13.76 <u>1.23</u> -0.01	14.37 <u>1.34</u> -0.02	14.79 <u>1.34</u> -0.01	14.22 <u>1.37</u> -0.01	14.36 <u>1.43</u> -0.02	14.57 <u>1.42</u> -0.01	14.68 <u>1.44</u> -0.01	15.17 <u>1.51</u> -0.01	15.33 <u>1.58</u> -0.01	15.37 <u>1.56</u> -0.01	17.38 <u>1.79</u> -0.01	17.49 <u>1.73</u> -0.01	16.77 <u>1.67</u> -0.01	16.93 <u>1.64</u> -0.01	15.50 <u>1.50</u> -0.01	14.12 <u>1.39</u> -0.01	14.23 <u>1.46</u> -0.01
GOWANUS_GT2_3 24116	14.07 <u>1.03</u> -4.05	10.75 <u>0.85</u> -2.27	10.28 <u>0.94</u> -1.18	8.36 <u>0.83</u> -0.01	8.75 <u>0.87</u> -0.01	10.07 <u>0.94</u> -0.47	12.09 <u>1.17</u> -0.01	13.76 <u>1.23</u> -0.01	14.37 <u>1.34</u> -0.02	14.79 <u>1.34</u> -0.01	14.22 <u>1.37</u> -0.01	14.36 <u>1.43</u> -0.02	14.57 <u>1.42</u> -0.01	14.68 <u>1.44</u> -0.01	15.17 <u>1.51</u> -0.01	15.33 <u>1.58</u> -0.01	15.37 <u>1.56</u> -0.01	17.38 <u>1.79</u> -0.01	17.49 <u>1.73</u> -0.01	16.77 <u>1.67</u> -0.01	16.93 <u>1.64</u> -0.01	15.50 <u>1.50</u> -0.01	14.12 <u>1.39</u> -0.01	14.23 <u>1.46</u> -0.01
GOWANUS_GT2_4 24117	14.07 <u>1.03</u> -4.05	10.75 <u>0.85</u> -2.27	10.28 <u>0.94</u> -1.18	8.36 <u>0.83</u> -0.01	8.75 <u>0.87</u> -0.01	10.07 <u>0.94</u> -0.47	12.09 <u>1.17</u> -0.01	13.76 <u>1.23</u> -0.01	14.37 <u>1.34</u> -0.02	14.79 <u>1.34</u> -0.01	14.22 <u>1.37</u> -0.01	14.36 <u>1.43</u> -0.02	14.57 <u>1.42</u> -0.01	14.68 <u>1.44</u> -0.01	15.17 <u>1.51</u> -0.01	15.33 <u>1.58</u> -0.01	15.37 <u>1.56</u> -0.01	17.38 <u>1.79</u> -0.01	17.49 <u>1.73</u> -0.01	16.77 <u>1.67</u> -0.01	16.93 <u>1.64</u> -0.01	15.50 <u>1.50</u> -0.01	14.12 <u>1.39</u> -0.01	14.23 <u>1.46</u> -0.01
GOWANUS_GT2_5 24118	14.07 <u>1.03</u> -4.05	10.75 <u>0.85</u> -2.27	10.28 <u>0.94</u> -1.18	8.36 <u>0.83</u> -0.01	8.75 <u>0.87</u> -0.01	10.07 <u>0.94</u> -0.47	12.09 <u>1.17</u> -0.01	13.76 <u>1.23</u> -0.01	14.37 <u>1.34</u> -0.02	14.79 <u>1.34</u> -0.01	14.22 <u>1.37</u> -0.01	14.36 <u>1.43</u> -0.02	14.57 <u>1.42</u> -0.01	14.68 <u>1.44</u> -0.01	15.17 <u>1.51</u> -0.01	15.33 <u>1.58</u> -0.01	15.37 <u>1.56</u> -0.01	17.38 <u>1.79</u> -0.01	17.49 <u>1.73</u> -0.01	16.77 <u>1.67</u> -0.01	16.93 <u>1.64</u> -0.01	15.50 <u>1.50</u> -0.01	14.12 <u>1.39</u> -0.01	14.23 <u>1.46</u> -0.01
GOWANUS_GT2_6 24119	14.07 <u>1.03</u> -4.05	10.75 <u>0.85</u> -2.27	10.28 <u>0.94</u> -1.18	8.36 <u>0.83</u> -0.01	8.75 <u>0.87</u> -0.01	10.07 <u>0.94</u> -0.47	12.09 <u>1.17</u> -0.01	13.76 <u>1.23</u> -0.01	14.37 <u>1.34</u> -0.02	14.79 <u>1.34</u> -0.01	14.22 <u>1.37</u> -0.01	14.36 <u>1.43</u> -0.02	14.57 <u>1.42</u> -0.01	14.68 <u>1.44</u> -0.01	15.17 <u>1.51</u> -0.01	15.33 <u>1.58</u> -0.01	15.37 <u>1.56</u> -0.01	17.38 <u>1.79</u> -0.01	17.49 <u>1.73</u> -0.01	16.77 <u>1.67</u> -0.01	16.93 <u>1.64</u> -0.01	15.50 <u>1.50</u> -0.01	14.12 <u>1.39</u> -0.01	14.23 <u>1.46</u> -0.01
GOWANUS_GT2_7 24120	14.07 <u>1.03</u> -4.05	10.75 <u>0.85</u> -2.27	10.28 <u>0.94</u> -1.18	8.36 <u>0.83</u> -0.01	8.75 <u>0.87</u> -0.01	10.07 <u>0.94</u> -0.47	12.09 <u>1.17</u> -0.01	13.76 <u>1.23</u> -0.01	14.37 <u>1.34</u> -0.02	14.79 <u>1.34</u> -0.01	14.22 <u>1.37</u> -0.01	14.36 <u>1.43</u> -0.02	14.57 <u>1.42</u> -0.01	14.68 <u>1.44</u> -0.01	15.17 <u>1.51</u> -0.01	15.33 <u>1.58</u> -0.01	15.37 <u>1.56</u> -0.01	17.38 <u>1.79</u> -0.01	17.49 <u>1.73</u> -0.01	16.77 <u>1.67</u> -0.01	16.93 <u>1.64</u> -0.01	15.50 <u>1.50</u> -0.01	14.12 <u>1.39</u> -0.01	14.23 <u>1.46</u> -0.01
GOWANUS_GT2_8 24121	14.07 <u>1.03</u> -4.05	10.75 <u>0.85</u> -2.27	10.28 <u>0.94</u> -1.18	8.36 <u>0.83</u> -0.01	8.75 <u>0.87</u> -0.01	10.07 <u>0.94</u> -0.47	12.09 <u>1.17</u> -0.01	13.76 <u>1.23</u> -0.01	14.37 <u>1.34</u> -0.02	14.79 <u>1.34</u> -0.01	14.22 <u>1.37</u> -0.01	14.36 <u>1.43</u> -0.02	14.57 <u>1.42</u> -0.01	14.68 <u>1.44</u> -0.01	15.17 <u>1.51</u> -0.01	15.33 <u>1.58</u> -0.01	15.37 <u>1.56</u> -0.01	17.38 <u>1.79</u> -0.01	17.49 <u>1.73</u> -0.01	16.77 <u>1.67</u> -0.01	16.93 <u>1.64</u> -0.01	15.50 <u>1.50</u> -0.01	14.12 <u>1.39</u> -0.01	14.23 <u>1.46</u> -0.01
GOWANUS_GT3_1 24122	14.07 <u>1.03</u> -4.05	10.75 <u>0.85</u> -2.27	10.28 <u>0.94</u> -1.18	8.36 <u>0.83</u> -0.01	8.75 <u>0.87</u> -0.01	10.07 <u>0.94</u> -0.47	12.09 <u>1.17</u> -0.01	13.76 <u>1.23</u> -0.01	14.37 <u>1.34</u> -0.02	14.79 <u>1.34</u> -0.01	14.22 <u>1.37</u> -0.01	14.36 <u>1.43</u> -0.02	14.57 <u>1.42</u> -0.01	14.68 <u>1.44</u> -0.01	15.17 <u>1.51</u> -0.01	15.33 <u>1.58</u> -0.01	15.37 <u>1.56</u> -0.01	17.38 <u>1.79</u> -0.01	17.49 <u>1.73</u> -0.01	16.77 <u>1.67</u> -0.01	16.93 <u>1.64</u> -0.01	15.50 <u>1.50</u> -0.01	14.12 <u>1.39</u> -0.01	14.23 <u>1.46</u> -0.01
GOWANUS_GT3_2 24123	14.07 <u>1.03</u> -4.05	10.75 <u>0.85</u> -2.27	10.28 <u>0.94</u> -1.18	8.36 <u>0.83</u> -0.01	8.75 <u>0.87</u> -0.01	10.07 <u>0.94</u> -0.47	12.09 <u>1.17</u> -0.01	13.76 <u>1.23</u> -0.01	14.37 <u>1.34</u> -0.02	14.79 <u>1.34</u> -0.01	14.22 <u>1.37</u> -0.01	14.36 <u>1.43</u> -0.02	14.57 <u>1.42</u> -0.01	14.68 <u>1.44</u> -0.01	15.17 <u>1.51</u> -0.01	15.33 <u>1.58</u> -0.01	15.37 <u>1.56</u> -0.01	17.38 <u>1.79</u> -0.01	17.49 <u>1.73</u> -0.01	16.77 <u>1.67</u> -0.01	16.93 <u>1.64</u> -0.01	15.50 <u>1.50</u> -0.01	14.12 <u>1.39</u> -0.01	14.23 <u>1.46</u> -0.01
GOWANUS_GT3_3 24124	14.07 <u>1.03</u> -4.05	10.75 <u>0.85</u> -2.27	10.28 <u>0.94</u> -1.18	8.36 <u>0.83</u> -0.01	8.75 <u>0.87</u> -0.01	10.07 <u>0.94</u> -0.47	12.09 <u>1.17</u> -0.01	13.76 <u>1.23</u> -0.01	14.37 <u>1.34</u> -0.02	14.79 <u>1.34</u> -0.01	14.22 <u>1.37</u> -0.01	14.36 <u>1.43</u> -0.02	14.57 <u>1.42</u> -0.01	14.68 <u>1.44</u> -0.01	15.17 <u>1.51</u> -0.01	15.33 <u>1.58</u> -0.01	15.37 <u>1.56</u> -0.01	17.38 <u>1.79</u> -0.01	17.49 <u>1.73</u> -0.01	16.77 <u>1.67</u> -0.01	16.93 <u>1.64</u> -0.01	15.50 <u>1.50</u> -0.01	14.12 <u>1.39</u> -0.01	14.23 <u>1.46</u> -0.01
GOWANUS_GT3_4 24125	14.07 <u>1.03</u> -4.05	10.75 <u>0.85</u> -2.27	10.28 <u>0.94</u> -1.18	8.36 <u>0.83</u> -0.01	8.75 <u>0.87</u> -0.01	10.07 <u>0.94</u> -0.47	12.09 <u>1.17</u> -0.01	13.76 <u>1.23</u> -0.01	14.37 <u>1.34</u> -0.02	14.79 <u>1.34</u> -0.01	14.22 <u>1.37</u> -0.01	14.36 <u>1.43</u> -0.02	14.57 <u>1.42</u> -0.01	14.68 <u>1.44</u> -0.01	15.17 <u>1.51</u> -0.01	15.33 <u>1.58</u> -0.01	15.37 <u>1.56</u> -0.01	17.38 <u>1.79</u> -0.01	17.49 <u>1.73</u> -0.01	16.77 <u>1.67</u> -0.01	16.93 <u>1.64</u> -0.01	15.50 <u>1.50</u> -0.01	14.12 <u>1.39</u> -0.01	14.23 <u>1.46</u> -0.01
GOWANUS_GT3_5 24126	14.07 <u>1.03</u> -4.05	10.75 <u>0.85</u> -2.27	10.28 <u>0.94</u> -1.18	8.36 <u>0.83</u> -0.01	8.75 <u>0.87</u> -0.01	10.07 <u>0.94</u> -0.47	12.09 <u>1.17</u> -0.01	13.76 <u>1.23</u> -0.01	14.37 <u>1.34</u> -0.02	14.79 <u>1.34</u> -0.01	14.22 <u>1.37</u> -0.01	14.36 <u>1.43</u> -0.02	14.57 <u>1.42</u> -0.01	14.68 <u>1.44</u> -0.01	15.17 <u>1.51</u> -0.01	15.33 <u>1.58</u> -0.01	15.37 <u>1.56</u> -0.01	17.38 <u>1.79</u> -0.01	17.49 <u>1.73</u> -0.01	16.77 <u>1.67</u> -0.01	16.93 <u>1.64</u> -0.01	15.50 <u>1.50</u> -0.01	14.12 <u>1.39</u> -0.01	14.23 <u>1.46</u> -0.01
GOWANUS_GT3_6 24127	14.07 <u>1.03</u> -4.05	10.75 <u>0.85</u> -2.27	10.28 <u>0.94</u> -1.18	8.36 <u>0.83</u> -0.01	8.75 <u>0.87</u> -0.01	10.07 <u>0.94</u> -0.47	12.09 <u>1.17</u> -0.01	13.76 <u>1.23</u> -0.01	14.37 <u>1.34</u> -0.02	14.79 <u>1.34</u> -0.01	14.22 <u>1.37</u> -0.01	14.36 <u>1.43</u> -0.02	14.57 <u>1.42</u> -0.01	14.68 <u>1.44</u> -0.01	15.17 <u>1.51</u> -0.01	15.33 <u>1.58</u> -0.01	15.37 <u>1.56</u> -0.01	17.38 <u>1.79</u> -0.01	17.49 <u>1.73</u> -0.01	16.77 <u>1.67</u> -0.01	16.93 <u>1.64</u> -0.01	15.50 <u>1.50</u> -0.01	14.12 <u>1.39</u> -0.01	14.23 <u>1.46</u> -0.01

GOWANUS_GT3_7 24128	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
GOWANUS_GT3_8 24129	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
GOWANUS_GT4_1 24130	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
GOWANUS_GT4_2 24131	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
GOWANUS_GT4_3 24132	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
GOWANUS_GT4_4 24133	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
GOWANUS_GT4_5 24134	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
GOWANUS_GT4_6 24135	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
GOWANUS_GT4_7 24136	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
GOWANUS_GT4_8 24137	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
GREENIDGE___3 23582	9.79 -0.03 -0.82	8.08 -0.01 -0.46	8.38 -0.02 -0.24	7.52 0.00 0.00	7.88 0.01 0.00	8.73 -0.03 -0.09	11.00 0.09 0.00	12.72 0.15 -0.05	13.32 0.10 -0.21	13.89 0.13 -0.32	13.47 0.19 -0.44	13.47 0.17 -0.40	13.73 0.24 -0.35	13.76 0.20 -0.33	14.22 0.25 -0.33	14.28 0.21 -0.33	14.35 0.22 -0.33	16.10 0.28 -0.24	16.36 0.41 -0.20	15.74 0.41 -0.24	15.80 0.41 -0.10	14.39 0.31 -0.08	12.80 0.08 0.00	12.82 0.05 0.00
GREENIDGE___4 23583	9.79 -0.03 -0.82	8.08 -0.01 -0.46	8.38 -0.02 -0.24	7.52 0.00 0.00	7.88 0.01 0.00	8.73 -0.03 -0.09	11.00 0.09 0.00	12.72 0.15 -0.05	13.32 0.10 -0.21	13.89 0.13 -0.32	13.47 0.19 -0.44	13.47 0.17 -0.40	13.73 0.24 -0.35	13.76 0.20 -0.33	14.22 0.25 -0.33	14.28 0.21 -0.33	14.35 0.22 -0.33	16.10 0.28 -0.24	16.36 0.41 -0.20	15.74 0.41 -0.24	15.80 0.41 -0.10	14.39 0.31 -0.08	12.80 0.08 0.00	12.82 0.05 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
GROVEVILLE___HYD 323602	14.05 0.87 -4.19	10.72 0.75 -2.34	10.19 0.82 -1.21	8.26 0.74 0.00	8.63 0.76 0.00	9.96 0.82 -0.48	11.91 0.99 0.00	13.55 1.03 0.00	14.07 1.07 0.00	14.54 1.10 0.00	13.98 1.14 0.00	14.09 1.19 0.00	14.34 1.20 0.00	14.45 1.22 0.00	14.93 1.28 0.00	15.10 1.36 0.00	15.11 1.31 0.00	17.14 1.56 0.00	17.23 1.48 0.00	16.54 1.45 0.00	16.69 1.41 0.00	15.27 1.27 0.00	13.93 1.21 0.00	14.03 1.26 0.00
HAMPSHIRE___PAPER_HYD 323593	6.53 -0.27 2.19	5.73 -0.22 1.68	5.95 -0.24 1.97	5.68 -0.22 1.62	5.84 -0.21 1.83	6.21 -0.22 2.23	7.21 -0.26 3.44	10.28 -0.30 1.94	9.74 -0.32 2.94	9.30 -0.34 3.80	10.01 -0.28 2.55	10.00 -0.28 2.63	9.79 -0.28 3.08	11.30 -0.28 1.65	11.72 -0.27 1.65	9.11 -0.38 4.25	10.94 -0.32 2.54	11.40 -0.36 3.83	11.52 -0.38 3.86	14.03 -0.32 0.75	11.29 -0.38 3.61	11.30 -0.29 2.40	10.14 -0.28 2.30	10.09 -0.31 2.37

HARDSCRABBLE_WT_PWR 323673	9.37 0.31 -0.07	7.97 0.27 -0.08	8.58 0.29 -0.13	7.93 0.28 -0.14	8.33 0.30 -0.15	9.17 0.34 -0.17	11.66 0.46 -0.29	13.20 0.51 -0.16	13.78 0.53 -0.24	14.29 0.54 -0.32	13.63 0.58 -0.21	13.71 0.58 -0.22	14.00 0.60 -0.26	13.98 0.61 -0.14	14.41 0.63 -0.14	14.69 0.59 -0.35	14.62 0.61 -0.21	16.60 0.70 -0.32	16.74 0.66 -0.32	15.85 0.69 -0.06	16.24 0.66 -0.30	14.81 0.62 -0.20	13.45 0.53 -0.19	13.50 0.54 -0.20
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	13.61 0.83 -3.79	10.44 0.69 -2.12	10.02 0.76 -1.10	8.20 0.68 0.00	8.58 0.70 0.00	9.86 0.77 -0.43	11.86 0.94 0.00	13.46 0.94 0.00	14.01 1.00 0.00	14.46 1.02 0.00	13.92 1.08 0.00	14.03 1.12 0.00	14.28 1.14 0.00	14.40 1.16 0.00	14.87 1.23 0.00	15.04 1.29 0.00	15.06 1.26 0.00	17.06 1.48 0.00	17.12 1.37 0.00	16.46 1.37 0.00	16.62 1.33 0.00	15.20 1.20 0.00	13.87 1.15 0.00	13.96 1.19 0.00
HARZA MOOSE__RIVER 24016	8.59 0.07 0.47	7.33 0.06 0.36	7.79 0.06 0.43	7.23 0.06 0.35	7.55 0.07 0.40	8.27 0.10 0.48	10.34 0.16 0.75	12.29 0.19 0.42	12.55 0.18 0.64	12.80 0.19 0.82	12.52 0.23 0.55	12.57 0.23 0.57	12.74 0.26 0.67	13.14 0.26 0.36	13.60 0.31 0.36	13.03 0.21 0.92	13.51 0.26 0.55	15.05 0.30 0.83	15.20 0.28 0.84	15.26 0.33 0.16	14.76 0.26 0.78	13.76 0.28 0.52	12.41 0.19 0.50	12.42 0.17 0.51
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	14.06 1.02 -4.05	10.74 0.85 -2.27	10.27 0.93 -1.18	8.37 0.84 -0.01	8.75 0.87 -0.01	10.08 0.95 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.35 1.42 -0.02	14.57 1.42 -0.01	14.67 1.43 -0.01	15.17 1.51 -0.01	15.32 1.57 -0.01	15.34 1.53 -0.01	17.34 1.74 -0.01	17.45 1.69 -0.01	16.73 1.63 -0.01	16.87 1.57 -0.01	15.47 1.47 -0.01	14.12 1.39 -0.01	14.22 1.44 -0.01
HEMPSTEAD____ 23647	15.98 1.00 -5.99	15.48 0.83 -7.02	15.52 0.93 -6.43	15.02 0.85 -6.65	14.89 0.87 -6.14	16.60 0.99 -6.95	18.46 1.23 -6.31	20.13 1.20 -6.41	19.63 1.38 -5.25	19.85 1.34 -5.07	19.55 1.36 -5.35	20.32 1.41 -6.01	19.92 1.42 -5.36	19.58 1.43 -4.92	20.70 1.51 -5.54	21.43 1.57 -6.12	23.69 1.53 -8.36	26.47 1.76 -9.12	26.17 1.70 -8.71	26.94 1.65 -10.20	26.06 1.60 -9.17	24.70 1.47 -9.24	20.50 1.36 -6.42	20.20 1.42 -6.01
HICKLING___1 23621	10.11 0.06 -1.06	8.29 0.07 -0.59	8.54 0.07 -0.31	7.60 0.08 0.00	7.97 0.09 0.00	8.83 0.05 -0.12	11.09 0.17 0.00	13.09 0.30 -0.26	14.34 0.27 -1.06	15.35 0.32 -1.59	15.41 0.33 -2.24	15.20 0.32 -1.97	15.34 0.41 -1.80	15.28 0.37 -1.67	15.78 0.44 -1.70	15.73 0.29 -1.70	15.79 0.32 -1.68	17.11 0.36 -1.17	17.36 0.57 -1.04	16.85 0.53 -1.23	16.30 0.50 -0.51	14.83 0.42 -0.42	12.89 0.16 -0.01	12.91 0.14 0.00
HICKLING___2 23622	10.11 0.06 -1.06	8.29 0.07 -0.59	8.54 0.07 -0.31	7.60 0.08 0.00	7.97 0.09 0.00	8.83 0.05 -0.12	11.09 0.17 0.00	13.09 0.30 -0.26	14.34 0.27 -1.06	15.35 0.32 -1.59	15.41 0.33 -2.24	15.20 0.32 -1.97	15.34 0.41 -1.80	15.28 0.37 -1.67	15.78 0.44 -1.70	15.73 0.29 -1.70	15.79 0.32 -1.68	17.11 0.36 -1.17	17.36 0.57 -1.04	16.85 0.53 -1.23	16.30 0.50 -0.51	14.83 0.42 -0.42	12.89 0.16 -0.01	12.91 0.14 0.00
HIGH FALLS___HY 23754	13.92 0.77 -4.15	10.60 0.66 -2.32	10.08 0.72 -1.20	8.17 0.65 0.00	8.54 0.66 0.00	9.85 0.72 -0.47	11.78 0.86 0.00	13.35 0.83 0.00	13.86 0.86 0.00	14.30 0.86 0.00	13.82 0.98 0.00	13.91 1.01 0.00	14.15 1.01 0.00	14.25 1.02 0.00	14.75 1.10 0.00	14.90 1.15 0.00	14.94 1.14 0.00	16.94 1.35 0.00	16.98 1.23 0.00	16.40 1.31 0.00	16.57 1.28 0.00	15.14 1.15 0.00	13.80 1.08 0.00	13.88 1.11 0.00
HILLBURN___GT 23639	13.69 0.85 -3.85	10.49 0.71 -2.15	10.06 0.78 -1.12	8.22 0.70 0.00	8.60 0.72 0.00	9.89 0.80 -0.44	11.89 0.97 0.00	13.49 0.96 0.00	14.06 1.05 0.00	14.50 1.06 0.00	13.97 1.13 0.00	14.07 1.16 0.00	14.31 1.17 0.00	14.42 1.19 0.00	14.90 1.25 0.00	15.05 1.31 0.00	15.07 1.27 0.00	17.06 1.48 0.00	17.12 1.37 0.00	16.46 1.37 0.00	16.63 1.35 0.00	15.21 1.22 0.00	13.88 1.16 0.00	13.97 1.20 0.00
HISHELDN_WT_PWR 323625	9.30 -0.44 -0.75	7.71 -0.34 -0.42	8.02 -0.36 -0.22	7.21 -0.31 0.00	7.56 -0.32 0.00	8.29 -0.46 -0.09	10.53 -0.38 0.00	12.92 -0.29 -0.69	15.39 -0.39 -2.77	17.25 -0.34 -4.15	18.41 -0.26 -5.83	17.75 -0.30 -5.14	17.66 -0.16 -4.67	17.37 -0.23 -4.36	17.92 -0.15 -4.43	17.92 -0.25 -4.43	17.94 -0.22 -4.36	18.35 -0.26 -3.04	18.42 -0.03 -2.70	18.27 -0.03 -3.21	16.56 -0.05 -1.32	14.98 -0.10 -1.08	12.31 -0.43 -0.02	12.37 -0.40 0.00
HOLTSVILLE_IC_1 23690	16.32 0.99 -6.33	16.32 0.83 -7.86	16.44 0.93 -7.35	16.20 0.86 -7.82	15.98 0.88 -7.22	17.73 0.97 -8.10	19.55 1.21 -7.42	21.24 1.18 -7.54	20.44 1.26 -6.17	20.62 1.22 -5.96	20.38 1.25 -6.30	21.25 1.28 -7.07	20.76 1.31 -6.30	20.32 1.30 -5.79	21.53 1.36 -6.52	22.37 1.43 -7.19	25.04 1.41 -9.83	27.91 1.59 -10.73	27.55 1.54 -10.25	28.60 1.51 -12.00	27.55 1.47 -10.79	26.25 1.39 -10.87	21.58 1.31 -7.55	21.22 1.38 -7.07
HOLTSVILLE_IC_10 23699	16.35 1.02 -6.33	16.34 0.86 -7.85	16.46 0.96 -7.34	16.21 0.89 -7.80	15.99 0.91 -7.20	17.75 1.00 -8.08	19.58 1.25 -7.41	21.27 1.23 -7.52	20.48 1.31 -6.16	20.69 1.30 -5.95	20.43 1.31 -6.28	21.30 1.34 -7.05	20.81 1.38 -6.29	20.37 1.36 -5.77	21.57 1.42 -6.50	22.42 1.50 -7.18	25.09 1.48 -9.81	27.96 1.67 -10.71	27.60 1.62 -10.23	28.65 1.58 -11.98	27.60 1.54 -10.77	26.30 1.46 -10.84	21.63 1.37 -7.53	21.27 1.44 -7.06
HOLTSVILLE_IC_2 23691	16.32 0.99 -6.33	16.32 0.83 -7.86	16.44 0.93 -7.35	16.20 0.86 -7.82	15.98 0.88 -7.22	17.73 0.97 -8.10	19.55 1.21 -7.42	21.24 1.18 -7.54	20.44 1.26 -6.17	20.62 1.22 -5.96	20.38 1.25 -6.30	21.25 1.28 -7.07	20.76 1.31 -6.30	20.32 1.30 -5.79	21.53 1.36 -6.52	22.37 1.43 -7.19	25.04 1.41 -9.83	27.91 1.59 -10.73	27.55 1.54 -10.25	28.60 1.51 -12.00	27.55 1.47 -10.79	26.25 1.39 -10.87	21.58 1.31 -7.55	21.22 1.38 -7.07
HOLTSVILLE_IC_3 23692	16.32 0.99 -6.33	16.32 0.83 -7.86	16.44 0.93 -7.35	16.20 0.86 -7.82	15.98 0.88 -7.22	17.73 0.97 -8.10	19.55 1.21 -7.42	21.24 1.18 -7.54	20.44 1.26 -6.17	20.62 1.22 -5.96	20.38 1.25 -6.30	21.25 1.28 -7.07	20.76 1.31 -6.30	20.32 1.30 -5.79	21.53 1.36 -6.52	22.37 1.43 -7.19	25.04 1.41 -9.83	27.91 1.59 -10.73	27.55 1.54 -10.25	28.60 1.51 -12.00	27.55 1.47 -10.79	26.25 1.39 -10.87	21.58 1.31 -7.55	21.22 1.38 -7.07
HOLTSVILLE_IC_4 23693	16.32 0.99 -6.33	16.32 0.83 -7.86	16.44 0.93 -7.35	16.20 0.86 -7.82	15.98 0.88 -7.22	17.73 0.97 -8.10	19.55 1.21 -7.42	21.24 1.18 -7.54	20.44 1.26 -6.17	20.62 1.22 -5.96	20.38 1.25 -6.30	21.25 1.28 -7.07	20.76 1.31 -6.30	20.32 1.30 -5.79	21.53 1.36 -6.52	22.37 1.43 -7.19	25.04 1.41 -9.83	27.91 1.59 -10.73	27.55 1.54 -10.25	28.60 1.51 -12.00	27.55 1.47 -10.79	26.25 1.39 -10.87	21.58 1.31 -7.55	21.22 1.38 -7.07

HOLTSVILLE_IC_5 23694	16.32 0.99 -6.33	16.32 0.83 -7.86	16.44 0.93 -7.35	16.20 0.86 -7.82	15.98 0.88 -7.22	17.73 0.97 -8.10	19.55 1.21 -7.42	21.24 1.18 -7.54	20.44 1.26 -6.17	20.62 1.22 -5.96	20.38 1.25 -6.30	21.25 1.28 -7.07	20.76 1.31 -6.30	20.32 1.30 -5.79	21.53 1.36 -6.52	22.37 1.43 -7.19	25.04 1.41 -9.83	27.91 1.59 -10.73	27.55 1.54 -10.25	28.60 1.51 -12.00	27.55 1.47 -10.79	26.25 1.39 -10.87	21.58 1.31 -7.55	21.22 1.38 -7.07
HOLTSVILLE_IC_6 23695	16.35 1.02 -6.33	16.34 0.86 -7.85	16.46 0.96 -7.34	16.21 0.89 -7.80	15.99 0.91 -7.20	17.75 1.00 -8.08	19.58 1.25 -7.41	21.27 1.23 -7.52	20.48 1.31 -6.16	20.69 1.30 -5.95	20.43 1.31 -6.28	21.30 1.34 -7.05	20.81 1.38 -6.29	20.37 1.36 -5.77	21.57 1.42 -6.50	22.42 1.50 -7.18	25.09 1.48 -9.81	27.96 1.67 -10.71	27.60 1.62 -10.23	28.65 1.58 -11.98	27.60 1.54 -10.77	26.30 1.46 -10.84	21.63 1.37 -7.53	21.27 1.44 -7.06
HOLTSVILLE_IC_7 23696	16.35 1.02 -6.33	16.34 0.86 -7.85	16.46 0.96 -7.34	16.21 0.89 -7.80	15.99 0.91 -7.20	17.75 1.00 -8.08	19.58 1.25 -7.41	21.27 1.23 -7.52	20.48 1.31 -6.16	20.69 1.30 -5.95	20.43 1.31 -6.28	21.30 1.34 -7.05	20.81 1.38 -6.29	20.37 1.36 -5.77	21.57 1.42 -6.50	22.42 1.50 -7.18	25.09 1.48 -9.81	27.96 1.67 -10.71	27.60 1.62 -10.23	28.65 1.58 -11.98	27.60 1.54 -10.77	26.30 1.46 -10.84	21.63 1.37 -7.53	21.27 1.44 -7.06
HOLTSVILLE_IC_8 23697	16.35 1.02 -6.33	16.34 0.86 -7.85	16.46 0.96 -7.34	16.21 0.89 -7.80	15.99 0.91 -7.20	17.75 1.00 -8.08	19.58 1.25 -7.41	21.27 1.23 -7.52	20.48 1.31 -6.16	20.69 1.30 -5.95	20.43 1.31 -6.28	21.30 1.34 -7.05	20.81 1.38 -6.29	20.37 1.36 -5.77	21.57 1.42 -6.50	22.42 1.50 -7.18	25.09 1.48 -9.81	27.96 1.67 -10.71	27.60 1.62 -10.23	28.65 1.58 -11.98	27.60 1.54 -10.77	26.30 1.46 -10.84	21.63 1.37 -7.53	21.27 1.44 -7.06
HOLTSVILLE_IC_9 23698	16.35 1.02 -6.33	16.34 0.86 -7.85	16.46 0.96 -7.34	16.21 0.89 -7.80	15.99 0.91 -7.20	17.75 1.00 -8.08	19.58 1.25 -7.41	21.27 1.23 -7.52	20.48 1.31 -6.16	20.69 1.30 -5.95	20.43 1.31 -6.28	21.30 1.34 -7.05	20.81 1.38 -6.29	20.37 1.36 -5.77	21.57 1.42 -6.50	22.42 1.50 -7.18	25.09 1.48 -9.81	27.96 1.67 -10.71	27.60 1.62 -10.23	28.65 1.58 -11.98	27.60 1.54 -10.77	26.30 1.46 -10.84	21.63 1.37 -7.53	21.27 1.44 -7.06
HOWARD_WT_PWR 323690	9.85 -0.02 -0.88	8.11 -0.01 -0.49	8.41 0.00 -0.25	7.54 0.02 0.00	7.92 0.04 0.00	8.73 -0.03 -0.10	11.07 0.15 0.00	13.26 0.30 -0.44	15.04 0.26 -1.77	16.41 0.32 -2.65	16.95 0.38 -3.72	16.55 0.36 -3.28	16.61 0.49 -2.99	16.45 0.44 -2.79	16.96 0.49 -2.83	16.96 0.38 -2.83	17.00 0.41 -2.79	17.97 0.45 -1.94	18.14 0.66 -1.73	17.77 0.63 -2.05	16.77 0.64 -0.85	15.19 0.50 -0.69	12.91 0.18 -0.01	12.93 0.17 0.00
HQ_GEN_CEDARS 23644	4.61 -0.48 3.91	4.25 -0.38 3.00	4.25 -0.40 3.51	4.25 -0.37 2.90	4.25 -0.36 3.26	4.25 -0.42 3.99	4.25 -0.52 6.14	8.41 -0.64 3.47	7.10 -0.66 5.25	5.95 -0.70 6.79	7.63 -0.67 4.54	7.55 -0.67 4.69	6.95 -0.70 5.49	9.59 -0.70 2.94	9.96 -0.74 2.95	5.41 -0.76 7.58	8.52 -0.75 4.54	7.91 -0.84 6.83	7.99 -0.88 6.88	12.93 -0.83 1.33	7.99 -0.84 6.45	8.96 -0.74 4.29	7.97 -0.65 4.10	7.89 -0.65 4.23
HQ_GEN_CEDARS_PROXY 323590	4.61 -0.48 3.91	4.25 -0.38 3.00	4.25 -0.40 3.51	4.25 -0.37 2.90	4.25 -0.36 3.26	4.25 -0.42 3.99	4.25 -0.52 6.14	8.41 -0.64 3.47	7.10 -0.66 5.25	5.95 -0.70 6.79	7.63 -0.67 4.54	7.55 -0.67 4.69	6.95 -0.70 5.49	9.59 -0.70 2.94	9.96 -0.74 2.95	5.41 -0.76 7.58	8.52 -0.75 4.54	7.91 -0.84 6.83	7.99 -0.88 6.88	12.93 -0.83 1.33	7.99 -0.84 6.45	8.96 -0.74 4.29	7.97 -0.65 4.10	7.89 -0.65 4.23
HQ_GEN_IMPORT 323601	7.73 -0.22 1.04	6.64 -0.19 0.80	7.02 -0.21 0.93	6.55 -0.20 0.77	6.80 -0.20 0.87	7.39 -0.22 1.06	9.00 -0.28 1.63	11.30 -0.30 0.92	11.30 -0.31 1.39	11.30 -0.34 1.80	11.30 -0.33 1.21	11.30 -0.36 1.25	11.30 -0.38 1.46	12.07 -0.38 0.78	12.46 -0.40 0.78	11.33 -0.40 2.01	12.19 -0.40 1.21	13.30 -0.47 1.82	13.44 -0.49 1.83	14.27 -0.47 0.35	13.13 -0.44 1.71	12.45 -0.41 1.14	11.30 -0.33 1.09	11.30 -0.34 1.12
HQ_GEN_WHEEL 23651	7.73 -0.22 1.04	6.64 -0.19 0.80	7.02 -0.21 0.93	6.55 -0.20 0.77	6.80 -0.20 0.87	7.39 -0.22 1.06	9.00 -0.28 1.63	11.30 -0.30 0.92	11.30 -0.31 1.39	11.30 -0.34 1.80	11.30 -0.33 1.21	11.30 -0.36 1.25	11.30 -0.38 1.46	12.07 -0.38 0.78	12.46 -0.40 0.78	11.33 -0.40 2.01	12.19 -0.40 1.21	13.30 -0.47 1.82	13.44 -0.49 1.83	14.27 -0.47 0.35	13.13 -0.44 1.71	12.45 -0.41 1.14	11.30 -0.33 1.09	11.30 -0.34 1.12
HUDSON_AVE_GT_3 23810	14.04 1.01 -4.04	10.73 0.84 -2.26	10.25 0.91 -1.17	8.35 0.83 0.00	8.73 0.85 0.00	10.06 0.94 -0.46	12.09 1.17 0.00	13.74 1.21 0.00	14.35 1.33 -0.02	14.77 1.33 0.00	14.19 1.35 0.00	14.33 1.41 -0.02	14.55 1.41 0.00	14.66 1.43 0.00	15.14 1.50 0.00	15.30 1.55 0.00	15.32 1.52 0.00	17.31 1.73 0.00	17.42 1.67 0.00	16.71 1.62 0.00	16.85 1.56 0.00	15.44 1.44 0.00	14.08 1.36 0.00	14.20 1.43 0.00
HUDSON_AVE_GT_4 23540	14.04 1.01 -4.04	10.73 0.84 -2.26	10.25 0.91 -1.17	8.35 0.83 0.00	8.73 0.85 0.00	10.06 0.94 -0.46	12.09 1.17 0.00	13.74 1.21 0.00	14.35 1.33 -0.02	14.77 1.33 0.00	14.19 1.35 0.00	14.33 1.41 -0.02	14.55 1.41 0.00	14.66 1.43 0.00	15.14 1.50 0.00	15.30 1.55 0.00	15.32 1.52 0.00	17.31 1.73 0.00	17.42 1.67 0.00	16.71 1.62 0.00	16.85 1.56 0.00	15.44 1.44 0.00	14.08 1.36 0.00	14.20 1.43 0.00
HUDSON_AVE_GT_5 23657	14.04 1.01 -4.04	10.73 0.84 -2.26	10.25 0.91 -1.17	8.35 0.83 0.00	8.73 0.85 0.00	10.06 0.94 -0.46	12.09 1.17 0.00	13.74 1.21 0.00	14.35 1.33 -0.02	14.77 1.33 0.00	14.19 1.35 0.00	14.33 1.41 -0.02	14.55 1.41 0.00	14.66 1.43 0.00	15.14 1.50 0.00	15.30 1.55 0.00	15.32 1.52 0.00	17.31 1.73 0.00	17.42 1.67 0.00	16.71 1.62 0.00	16.85 1.56 0.00	15.44 1.44 0.00	14.08 1.36 0.00	14.20 1.43 0.00
HUDSON_AVE_10 24168	14.02 0.99 -4.04	10.70 0.82 -2.26	10.22 0.89 -1.17	8.32 0.80 0.00	8.71 0.83 0.00	10.04 0.92 -0.46	12.05 1.14 0.00	13.71 1.19 0.00	14.31 1.29 -0.01	14.74 1.30 0.00	14.14 1.30 0.00	14.28 1.35 -0.01	14.49 1.35 0.00	14.59 1.36 0.00	15.08 1.43 0.00	15.23 1.48 0.00	15.26 1.46 0.00	17.25 1.67 0.00	17.36 1.61 0.00	16.65 1.55 0.00	16.78 1.50 0.00	15.38 1.39 0.00	14.06 1.34 0.00	14.16 1.39 0.00
HUNTER_MOUNT___DRP 323613	14.19 0.63 -4.57	10.74 0.56 -2.55	10.09 0.60 -1.33	8.07 0.55 0.00	8.44 0.56 0.00	9.80 0.62 -0.52	11.57 0.65 0.00	13.49 0.96 0.00	13.93 0.92 0.00	14.46 1.02 0.00	13.62 0.78 0.00	13.71 0.80 0.00	13.99 0.85 0.00	14.10 0.87 0.00	14.53 0.89 0.00	14.75 1.00 0.00	14.70 0.90 0.00	16.75 1.17 0.00	17.28 1.53 0.00	16.19 1.10 0.00	16.37 1.09 0.00	14.96 0.97 0.00	13.64 0.92 0.00	13.69 0.92 0.00

HUNTINGTON_RES_REC 323705	16.34 1.02 -6.33	16.33 0.86 -7.84	16.45 0.96 -7.33	16.20 0.89 -7.79	15.98 0.91 -7.19	17.75 1.02 -8.07	19.60 1.29 -7.40	21.27 1.24 -7.51	20.55 1.39 -6.15	20.75 1.37 -5.94	20.50 1.39 -6.27	21.37 1.42 -7.04	20.86 1.45 -6.28	20.45 1.46 -5.77	21.68 1.54 -6.49	22.52 1.61 -7.17	25.17 1.57 -9.79	28.07 1.79 -10.69	27.68 1.72 -10.21	28.73 1.67 -11.96	27.66 1.62 -10.75	26.35 1.53 -10.83	21.65 1.41 -7.52	21.28 1.47 -7.05
HUNTLEY___63 23557	9.01 -0.64 -0.66	7.49 -0.50 -0.37	7.82 -0.53 -0.19	7.05 -0.47 0.00	7.40 -0.48 0.00	8.07 -0.67 -0.07	10.31 -0.61 0.00	12.29 -0.51 -0.28	13.58 -0.62 -1.19	14.66 -0.56 -1.79	14.81 -0.46 -2.43	14.63 -0.50 -2.22	14.74 -0.35 -1.95	14.64 -0.41 -1.82	15.15 -0.34 -1.85	15.15 -0.44 -1.85	15.19 -0.43 -1.82	16.39 -0.50 -1.31	16.62 -0.25 -1.12	16.20 -0.23 -1.34	15.61 -0.23 -0.55	14.16 -0.29 -0.46	12.05 -0.67 0.00	12.14 -0.63 0.00
HUNTLEY___64 23558	9.01 -0.64 -0.66	7.49 -0.50 -0.37	7.82 -0.53 -0.19	7.05 -0.47 0.00	7.40 -0.48 0.00	8.07 -0.67 -0.07	10.31 -0.61 0.00	12.29 -0.51 -0.28	13.58 -0.62 -1.19	14.66 -0.56 -1.79	14.81 -0.46 -2.43	14.63 -0.50 -2.22	14.74 -0.35 -1.95	14.64 -0.41 -1.82	15.15 -0.34 -1.85	15.15 -0.44 -1.85	15.19 -0.43 -1.82	16.39 -0.50 -1.31	16.62 -0.25 -1.12	16.20 -0.23 -1.34	15.61 -0.23 -0.55	14.16 -0.29 -0.46	12.05 -0.67 0.00	12.14 -0.63 0.00
HUNTLEY___65 23559	9.01 -0.64 -0.66	7.49 -0.50 -0.37	7.82 -0.53 -0.19	7.05 -0.47 0.00	7.40 -0.48 0.00	8.07 -0.67 -0.07	10.31 -0.61 0.00	12.29 -0.51 -0.28	13.58 -0.62 -1.19	14.66 -0.56 -1.79	14.81 -0.46 -2.43	14.63 -0.50 -2.22	14.74 -0.35 -1.95	14.64 -0.41 -1.82	15.15 -0.34 -1.85	15.15 -0.44 -1.85	15.19 -0.43 -1.82	16.39 -0.50 -1.31	16.62 -0.25 -1.12	16.20 -0.23 -1.34	15.61 -0.23 -0.55	14.16 -0.29 -0.46	12.05 -0.67 0.00	12.14 -0.63 0.00
HUNTLEY___66 23560	9.01 -0.64 -0.66	7.49 -0.50 -0.37	7.82 -0.53 -0.19	7.05 -0.47 0.00	7.40 -0.48 0.00	8.07 -0.67 -0.07	10.31 -0.61 0.00	12.29 -0.51 -0.28	13.58 -0.62 -1.19	14.66 -0.56 -1.79	14.81 -0.46 -2.43	14.63 -0.50 -2.22	14.74 -0.35 -1.95	14.64 -0.41 -1.82	15.15 -0.34 -1.85	15.15 -0.44 -1.85	15.19 -0.43 -1.82	16.39 -0.50 -1.31	16.62 -0.25 -1.12	16.20 -0.23 -1.34	15.61 -0.23 -0.55	14.16 -0.29 -0.46	12.05 -0.67 0.00	12.14 -0.63 0.00
HUNTLEY___67 23561	9.03 -0.63 -0.67	7.52 -0.49 -0.38	7.83 -0.52 -0.19	7.06 -0.46 0.00	7.41 -0.46 0.00	8.09 -0.65 -0.08	10.31 -0.61 0.00	13.29 -0.56 -1.33	17.71 -0.69 -5.39	20.86 -0.64 -8.07	23.63 -0.54 -11.33	22.34 -0.58 -10.02	21.78 -0.45 -9.08	21.18 -0.52 -8.47	21.81 -0.44 -8.61	21.82 -0.52 -8.60	21.77 -0.51 -8.48	20.88 -0.61 -5.91	20.65 -0.35 -5.24	20.99 -0.33 -6.23	17.52 -0.34 -2.57	15.73 -0.38 -2.11	12.04 -0.71 -0.03	12.12 -0.65 0.00
HUNTLEY___68 23562	9.03 -0.63 -0.67	7.52 -0.49 -0.38	7.83 -0.52 -0.19	7.06 -0.46 0.00	7.41 -0.46 0.00	8.09 -0.65 -0.08	10.31 -0.61 0.00	13.29 -0.56 -1.33	17.71 -0.69 -5.39	20.86 -0.64 -8.07	23.63 -0.54 -11.33	22.34 -0.58 -10.02	21.78 -0.45 -9.08	21.18 -0.52 -8.47	21.81 -0.44 -8.61	21.82 -0.52 -8.60	21.77 -0.51 -8.48	20.88 -0.61 -5.91	20.65 -0.35 -5.24	20.99 -0.33 -6.23	17.52 -0.34 -2.57	15.73 -0.38 -2.11	12.04 -0.71 -0.03	12.12 -0.65 0.00
HYLAND___LFGE 323620	9.80 0.08 -0.72	8.11 0.08 -0.41	8.44 0.06 -0.21	7.59 0.08 0.00	7.96 0.09 0.00	8.79 0.04 -0.08	11.15 0.23 0.00	13.05 0.45 -0.07	13.72 0.40 -0.31	14.40 0.50 -0.47	13.93 0.46 -0.63	13.94 0.45 -0.58	14.20 0.55 -0.51	14.23 0.53 -0.47	14.65 0.53 -0.48	14.72 0.49 -0.48	14.82 0.55 -0.47	16.56 0.64 -0.34	17.02 0.98 -0.29	16.27 0.83 -0.35	16.31 0.89 -0.14	14.80 0.69 -0.12	13.01 0.29 0.00	12.96 0.19 0.00
INDECK___CORINTH 23802	15.46 0.59 -5.88	11.49 0.53 -3.32	10.51 0.53 -1.82	8.17 0.51 -0.14	8.58 0.55 -0.15	10.14 0.64 -0.83	11.96 0.75 -0.29	13.50 0.81 -0.16	14.18 0.92 -0.25	14.66 0.90 -0.32	13.89 0.83 -0.21	14.09 0.97 -0.22	14.34 0.95 -0.26	14.35 0.98 -0.14	14.30 0.52 -0.14	14.69 0.59 -0.35	14.63 0.62 -0.21	16.60 0.70 -0.32	16.77 0.69 -0.32	15.79 0.63 -0.06	16.08 0.49 -0.30	14.79 0.59 -0.20	13.83 0.92 -0.19	13.83 0.87 -0.20
INDECK___ILION 23567	9.27 0.21 -0.07	7.88 0.18 -0.08	8.48 0.19 -0.13	7.83 0.17 -0.14	8.22 0.19 -0.15	9.05 0.22 -0.17	11.49 0.28 -0.29	13.00 0.31 -0.16	13.58 0.33 -0.24	14.09 0.34 -0.32	13.41 0.36 -0.21	13.49 0.36 -0.22	13.78 0.38 -0.26	13.75 0.38 -0.14	14.18 0.40 -0.14	14.47 0.37 -0.35	14.40 0.39 -0.21	16.34 0.44 -0.32	16.48 0.41 -0.32	15.59 0.44 -0.06	16.00 0.41 -0.30	14.59 0.39 -0.20	13.26 0.34 -0.19	13.30 0.33 -0.20
INDECK___OLEAN 23982	9.57 -0.21 -0.78	7.94 -0.12 -0.44	8.26 -0.13 -0.23	7.43 -0.09 0.00	7.79 -0.09 0.00	8.53 -0.22 -0.09	10.82 -0.10 0.00	13.69 0.08 -1.09	17.35 -0.01 -4.35	19.99 0.04 -6.51	22.17 0.12 -9.22	21.04 0.05 -8.08	20.73 0.20 -7.39	20.26 0.13 -6.90	20.90 0.25 -7.01	20.95 0.21 -7.00	20.95 0.25 -6.90	20.59 0.23 -4.77	20.51 0.49 -4.27	20.65 0.48 -5.07	17.84 0.46 -2.10	16.10 0.39 -1.71	12.76 0.00 -0.04	12.78 0.01 0.00
INDECK___OSWEGO 23783	9.14 -0.16 -0.31	7.67 -0.14 -0.18	8.10 -0.15 -0.09	7.38 -0.14 0.00	7.74 -0.13 0.00	8.54 -0.16 -0.04	10.75 -0.16 0.00	12.34 -0.19 0.00	12.81 -0.19 0.00	13.25 -0.19 0.00	12.69 -0.15 0.00	12.75 -0.15 0.00	13.00 -0.14 0.00	13.09 -0.15 0.00	13.51 -0.14 0.00	13.56 -0.18 0.00	13.65 -0.15 0.00	15.41 -0.17 0.00	15.60 -0.16 0.00	14.95 -0.14 0.00	15.13 -0.15 0.00	13.84 -0.15 0.00	12.53 -0.19 0.00	12.56 -0.20 0.00
INDECK___YERKES 23781	9.01 -0.64 -0.66	7.50 -0.50 -0.37	7.83 -0.52 -0.19	7.05 -0.47 0.00	7.40 -0.47 0.00	8.07 -0.67 -0.07	10.31 -0.61 0.00	12.30 -0.50 -0.28	13.59 -0.61 -1.19	14.68 -0.55 -1.79	14.83 -0.45 -2.44	14.64 -0.49 -2.22	14.75 -0.34 -1.95	14.65 -0.40 -1.82	15.17 -0.33 -1.85	15.15 -0.44 -1.85	15.21 -0.41 -1.82	16.41 -0.48 -1.31	16.63 -0.25 -1.12	16.22 -0.21 -1.34	15.62 -0.21 -0.55	14.18 -0.28 -0.46	12.06 -0.66 0.00	12.16 -0.61 0.00
INDIAN POINT_GT_1 24139	13.85 0.86 -4.00	10.58 0.72 -2.23	10.11 0.79 -1.16	8.23 0.71 0.00	8.61 0.73 0.00	9.92 0.81 -0.45	11.90 0.98 0.00	13.54 1.01 0.00	14.10 1.09 0.00	14.54 1.10 0.00	13.97 1.13 0.00	14.08 1.17 0.00	14.31 1.17 0.00	14.42 1.19 0.00	14.90 1.25 0.00	15.05 1.31 0.00	15.07 1.27 0.00	17.06 1.48 0.00	17.17 1.42 0.00	16.45 1.36 0.00	16.62 1.33 0.00	15.21 1.22 0.00	13.87 1.15 0.00	13.97 1.20 0.00
INDIAN POINT_GT_2 23659	13.85 0.86 -4.00	10.58 0.72 -2.23	10.11 0.79 -1.16	8.23 0.71 0.00	8.61 0.73 0.00	9.92 0.81 -0.45	11.90 0.98 0.00	13.54 1.01 0.00	14.10 1.09 0.00	14.54 1.10 0.00	13.97 1.13 0.00	14.08 1.17 0.00	14.31 1.17 0.00	14.42 1.19 0.00	14.90 1.25 0.00	15.05 1.31 0.00	15.07 1.27 0.00	17.06 1.48 0.00	17.17 1.42 0.00	16.45 1.36 0.00	16.62 1.33 0.00	15.21 1.22 0.00	13.87 1.15 0.00	13.97 1.20 0.00

INDIAN POINT_GT_3 24019	13.85 0.86 -4.00	10.58 0.72 -2.23	10.11 0.79 -1.16	8.23 0.71 0.00	8.61 0.73 0.00	9.92 0.81 -0.45	11.90 0.98 0.00	13.54 1.01 0.00	14.10 1.09 0.00	14.54 1.10 0.00	13.97 1.13 0.00	14.08 1.17 0.00	14.31 1.17 0.00	14.42 1.19 0.00	14.90 1.25 0.00	15.05 1.31 0.00	15.07 1.27 0.00	17.06 1.48 0.00	17.17 1.42 0.00	16.45 1.36 0.00	16.62 1.33 0.00	15.21 1.22 0.00	13.87 1.15 0.00	13.97 1.20 0.00
INDIAN POINT___2 23530	13.79 0.85 -3.94	10.54 0.71 -2.20	10.09 0.78 -1.14	8.23 0.71 0.00	8.60 0.72 0.00	9.91 0.80 -0.45	11.90 0.98 0.00	13.54 1.01 0.00	14.10 1.09 0.00	14.54 1.10 0.00	13.96 1.12 0.00	14.07 1.16 0.00	14.31 1.17 0.00	14.41 1.18 0.00	14.89 1.24 0.00	15.04 1.29 0.00	15.07 1.27 0.00	17.05 1.46 0.00	17.15 1.40 0.00	16.45 1.36 0.00	16.60 1.31 0.00	15.20 1.20 0.00	13.87 1.15 0.00	13.97 1.20 0.00
INDIAN POINT___3 23531	13.81 0.82 -4.00	10.54 0.68 -2.24	10.06 0.74 -1.16	8.19 0.67 0.00	8.57 0.69 0.00	9.88 0.76 -0.45	11.84 0.93 0.00	13.47 0.95 0.00	14.03 1.03 0.00	14.47 1.03 0.00	13.89 1.05 0.00	14.00 1.10 0.00	14.24 1.10 0.00	14.34 1.11 0.00	14.82 1.17 0.00	14.97 1.22 0.00	15.00 1.20 0.00	16.97 1.39 0.00	17.08 1.32 0.00	16.37 1.28 0.00	16.52 1.24 0.00	15.13 1.13 0.00	13.80 1.08 0.00	13.92 1.15 0.00
IP CORINTH___1 23988	15.46 0.59 -5.88	11.49 0.53 -3.32	10.51 0.53 -1.82	8.17 0.51 -0.14	8.58 0.55 -0.15	10.14 0.64 -0.83	11.96 0.75 -0.29	13.50 0.81 -0.16	14.18 0.92 -0.25	14.66 0.90 -0.32	13.89 0.83 -0.21	14.09 0.97 -0.22	14.34 0.95 -0.26	14.35 0.98 -0.14	14.38 0.60 -0.14	14.76 0.66 -0.35	14.70 0.69 -0.21	16.70 0.79 -0.32	16.86 0.79 -0.32	15.88 0.72 -0.06	16.17 0.58 -0.30	14.86 0.66 -0.20	13.83 0.92 -0.19	13.83 0.87 -0.20
IP___TICONDEROGA 23804	15.61 0.75 -5.87	11.62 0.67 -3.32	10.63 0.66 -1.81	8.29 0.64 -0.13	8.72 0.69 -0.15	10.31 0.81 -0.83	12.17 0.97 -0.29	13.75 1.06 -0.16	14.46 1.21 -0.24	14.94 1.18 -0.32	14.13 1.08 -0.21	14.39 1.27 -0.22	14.63 1.23 -0.26	14.64 1.27 -0.14	14.74 0.95 -0.14	15.13 1.03 -0.35	15.12 1.10 -0.21	17.24 1.34 -0.32	17.46 1.39 -0.32	16.42 1.27 -0.06	16.75 1.16 -0.30	15.34 1.15 -0.20	14.16 1.25 -0.19	14.11 1.15 -0.20
ISLIP_RES_REC 323679	16.39 1.07 -6.33	16.36 0.89 -7.84	16.49 1.00 -7.33	16.23 0.92 -7.79	16.01 0.94 -7.19	17.77 1.04 -8.07	19.61 1.30 -7.40	21.31 1.28 -7.51	20.52 1.37 -6.15	20.74 1.36 -5.94	20.49 1.37 -6.27	21.36 1.41 -7.04	20.87 1.45 -6.28	20.43 1.43 -5.77	21.64 1.50 -6.50	22.48 1.57 -7.17	25.16 1.56 -9.80	28.04 1.76 -10.70	27.68 1.72 -10.21	28.73 1.67 -11.96	27.68 1.64 -10.75	26.37 1.54 -10.83	21.68 1.44 -7.52	21.31 1.49 -7.05
JARVIS____ 23743	9.13 0.06 -0.07	7.76 0.05 -0.08	8.35 0.06 -0.13	7.71 0.05 -0.14	8.08 0.06 -0.15	8.90 0.06 -0.17	11.29 0.09 -0.29	12.77 0.09 -0.16	13.34 0.09 -0.24	13.85 0.09 -0.32	13.17 0.12 -0.21	13.24 0.12 -0.22	13.51 0.12 -0.26	13.49 0.12 -0.14	13.90 0.12 -0.14	14.22 0.12 -0.35	14.12 0.11 -0.21	16.02 0.12 -0.32	16.20 0.13 -0.32	15.29 0.14 -0.06	15.71 0.12 -0.30	14.32 0.13 -0.20	13.01 0.10 -0.19	13.07 0.10 -0.20
JENNISON___1 23625	10.78 0.35 -1.44	8.72 0.29 -0.80	8.88 0.30 -0.42	7.80 0.29 0.00	8.18 0.30 0.00	9.15 0.33 -0.16	11.34 0.43 0.00	13.06 0.51 -0.02	13.59 0.48 -0.10	14.09 0.50 -0.16	13.58 0.53 -0.21	13.63 0.53 -0.20	13.89 0.58 -0.17	13.96 0.57 -0.16	14.40 0.60 -0.16	14.43 0.52 -0.16	14.55 0.59 -0.16	16.40 0.70 -0.11	16.83 0.98 -0.10	16.17 0.97 -0.12	16.20 0.87 -0.05	14.86 0.83 -0.04	13.34 0.62 0.00	13.38 0.61 0.00
JENNISON___2 23626	10.78 0.35 -1.44	8.72 0.29 -0.80	8.88 0.30 -0.42	7.80 0.29 0.00	8.18 0.30 0.00	9.15 0.33 -0.16	11.34 0.43 0.00	13.06 0.51 -0.02	13.59 0.48 -0.10	14.09 0.50 -0.16	13.58 0.53 -0.21	13.63 0.53 -0.20	13.89 0.58 -0.17	13.96 0.57 -0.16	14.40 0.60 -0.16	14.43 0.52 -0.16	14.55 0.59 -0.16	16.40 0.70 -0.11	16.83 0.98 -0.10	16.17 0.97 -0.12	16.20 0.87 -0.05	14.86 0.83 -0.04	13.34 0.62 0.00	13.38 0.61 0.00
JERICHO_RISE_WT_PWR 323719	4.48 -0.42 4.09	4.12 -0.37 3.13	4.08 -0.41 3.67	4.11 -0.38 3.03	4.06 -0.40 3.41	4.09 -0.41 4.17	4.00 -0.49 6.42	8.41 -0.49 3.63	7.05 -0.47 5.49	5.87 -0.47 7.09	7.62 -0.47 4.75	7.54 -0.46 4.90	6.91 -0.49 5.74	9.67 -0.49 3.08	10.05 -0.52 3.08	5.31 -0.51 7.93	8.55 -0.51 4.74	7.86 -0.58 7.14	7.96 -0.60 7.20	13.11 -0.59 1.39	7.95 -0.60 6.74	8.95 -0.56 4.49	7.94 -0.50 4.29	7.85 -0.50 4.42
KCE_NY_1 323755	15.44 0.59 -5.85	11.46 0.53 -3.31	10.50 0.53 -1.81	8.16 0.50 -0.13	8.56 0.54 -0.15	10.11 0.62 -0.83	11.92 0.72 -0.28	13.47 0.79 -0.16	14.12 0.87 -0.24	14.61 0.86 -0.31	13.85 0.80 -0.21	14.03 0.90 -0.22	14.28 0.88 -0.25	14.28 0.91 -0.14	14.58 0.80 -0.14	14.96 0.87 -0.35	14.89 0.88 -0.21	16.91 1.01 -0.32	17.11 1.04 -0.32	16.12 0.97 -0.06	16.50 0.92 -0.30	15.09 0.90 -0.20	13.81 0.90 -0.19	13.83 0.87 -0.20
KEDC PORT_JEFF_GT2 24210	16.37 1.04 -6.33	16.36 0.88 -7.85	16.48 0.98 -7.35	16.23 0.90 -7.81	16.01 0.93 -7.21	17.77 1.02 -8.08	19.60 1.28 -7.41	21.29 1.24 -7.53	20.51 1.34 -6.16	20.71 1.32 -5.95	20.46 1.34 -6.29	21.33 1.37 -7.05	20.84 1.41 -6.29	20.41 1.40 -5.78	21.61 1.46 -6.51	22.47 1.54 -7.18	25.15 1.53 -9.82	27.94 1.64 -10.72	27.56 1.58 -10.23	28.62 1.54 -11.99	27.56 1.50 -10.78	26.34 1.50 -10.85	21.67 1.41 -7.54	21.30 1.47 -7.06
KEDC PORT_JEFF_GT3 24211	16.37 1.04 -6.33	16.36 0.88 -7.85	16.48 0.98 -7.35	16.23 0.90 -7.81	16.01 0.93 -7.21	17.77 1.02 -8.08	19.60 1.28 -7.41	21.29 1.24 -7.53	20.51 1.34 -6.16	20.71 1.32 -5.95	20.46 1.34 -6.29	21.33 1.37 -7.05	20.84 1.41 -6.29	20.41 1.40 -5.78	21.61 1.46 -6.51	22.47 1.54 -7.18	25.15 1.53 -9.82	27.94 1.64 -10.72	27.56 1.58 -10.23	28.62 1.54 -11.99	27.56 1.50 -10.78	26.34 1.50 -10.85	21.67 1.41 -7.54	21.30 1.47 -7.06
KEDC_GLWD_GT4 24219	15.76 1.01 -5.76	14.93 0.84 -6.46	14.90 0.93 -5.81	14.23 0.84 -5.87	14.16 0.87 -5.41	15.82 0.97 -6.19	17.70 1.21 -5.57	19.39 1.21 -5.65	19.00 1.37 -4.63	19.25 1.34 -4.47	18.95 1.39 -4.72	19.65 1.45 -5.30	19.31 1.45 -4.73	19.04 1.47 -4.34	20.07 1.54 -4.89	20.75 1.61 -5.40	22.75 1.57 -7.37	25.44 1.81 -8.05	25.19 1.75 -7.69	25.78 1.69 -9.00	25.03 1.65 -8.09	23.65 1.50 -8.15	19.76 1.37 -5.66	19.50 1.43 -5.30
KEDC_GLWD_GT5 24220	15.76 1.01 -5.76	14.93 0.84 -6.46	14.90 0.93 -5.81	14.23 0.84 -5.87	14.16 0.87 -5.41	15.82 0.97 -6.19	17.70 1.21 -5.57	19.39 1.21 -5.65	19.00 1.37 -4.63	19.25 1.34 -4.47	18.95 1.39 -4.72	19.65 1.45 -5.30	19.31 1.45 -4.73	19.04 1.47 -4.34	20.07 1.54 -4.89	20.75 1.61 -5.40	22.75 1.57 -7.37	25.44 1.81 -8.05	25.19 1.75 -7.69	25.78 1.69 -9.00	25.03 1.65 -8.09	23.65 1.50 -8.15	19.76 1.37 -5.66	19.50 1.43 -5.30

KENSICO____ 23655	13.91 0.89 -4.03	10.62 0.74 -2.25	10.15 0.82 -1.17	8.26 0.74 0.00	8.63 0.76 0.00	9.95 0.83 -0.46	11.94 1.03 0.00	13.57 1.05 0.00	14.15 1.14 0.00	14.59 1.16 0.00	14.01 1.17 0.00	14.12 1.21 0.00	14.36 1.22 0.00	14.46 1.23 0.00	14.94 1.30 0.00	15.10 1.36 0.00	15.12 1.32 0.00	17.11 1.53 0.00	17.22 1.47 0.00	16.51 1.42 0.00	16.66 1.38 0.00	15.26 1.26 0.00	13.92 1.20 0.00	14.02 1.25 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	13.71 0.79 -3.93	10.50 0.67 -2.20	10.03 0.73 -1.14	8.18 0.66 0.00	8.55 0.68 0.00	9.84 0.74 -0.45	11.80 0.88 0.00	13.39 0.86 0.00	13.92 0.91 0.00	14.35 0.91 0.00	13.84 1.00 0.00	13.94 1.03 0.00	14.18 1.04 0.00	14.29 1.06 0.00	14.78 1.13 0.00	14.93 1.18 0.00	14.97 1.17 0.00	16.99 1.40 0.00	17.05 1.29 0.00	16.43 1.34 0.00	16.60 1.31 0.00	15.19 1.19 0.00	13.83 1.11 0.00	13.90 1.14 0.00
KIAC_JFK_GT1 23816	14.03 1.00 -4.04	10.71 0.82 -2.26	10.23 0.90 -1.17	8.33 0.81 0.00	8.71 0.83 0.00	10.05 0.93 -0.46	12.06 1.15 0.00	13.74 1.21 0.00	14.35 1.33 -0.01	14.76 1.32 0.00	14.10 1.26 0.00	14.28 1.35 -0.01	14.45 1.31 0.00	14.57 1.34 0.00	15.04 1.39 0.00	15.20 1.46 0.00	15.22 1.42 0.00	17.20 1.62 0.00	17.33 1.58 0.00	16.61 1.52 0.00	16.75 1.47 0.00	15.37 1.37 0.00	14.09 1.37 0.00	14.19 1.42 0.00
KIAC_JFK_GT2 23817	14.03 1.00 -4.04	10.71 0.82 -2.26	10.23 0.90 -1.17	8.33 0.81 0.00	8.71 0.83 0.00	10.05 0.93 -0.46	12.06 1.15 0.00	13.74 1.21 0.00	14.35 1.33 -0.01	14.76 1.32 0.00	14.10 1.26 0.00	14.28 1.35 -0.01	14.45 1.31 0.00	14.57 1.34 0.00	15.04 1.39 0.00	15.20 1.46 0.00	15.22 1.42 0.00	17.20 1.62 0.00	17.33 1.58 0.00	16.61 1.52 0.00	16.75 1.47 0.00	15.37 1.37 0.00	14.09 1.37 0.00	14.19 1.42 0.00
KINTIGH____ 23543	9.01 -0.55 -0.57	7.51 -0.43 -0.32	7.86 -0.46 -0.16	7.11 -0.41 0.00	7.46 -0.42 0.00	8.15 -0.57 -0.06	10.35 -0.57 0.00	11.65 -0.58 0.30	11.13 -0.66 1.21	10.99 -0.63 1.82	9.79 -0.55 2.50	10.07 -0.58 2.26	10.67 -0.47 2.00	10.83 -0.53 1.87	11.26 -0.49 1.90	11.30 -0.55 1.90	11.41 -0.52 1.87	13.64 -0.61 1.33	14.19 -0.41 1.16	13.32 -0.39 1.37	14.32 -0.40 0.57	13.10 -0.42 0.48	12.04 -0.67 0.01	12.13 -0.64 0.00
LEDERLE____ 23769	13.75 0.87 -3.89	10.53 0.73 -2.17	10.09 0.80 -1.13	8.23 0.71 0.00	8.62 0.74 0.00	9.92 0.81 -0.44	11.91 0.99 0.00	13.55 1.03 0.00	14.11 1.10 0.00	14.55 1.11 0.00	14.00 1.16 0.00	14.11 1.20 0.00	14.35 1.21 0.00	14.45 1.22 0.00	14.93 1.28 0.00	15.09 1.35 0.00	15.11 1.31 0.00	17.11 1.53 0.00	17.20 1.45 0.00	16.51 1.42 0.00	16.66 1.38 0.00	15.26 1.26 0.00	13.90 1.18 0.00	14.01 1.24 0.00
LINDEN COGEN____ 23786	14.02 0.99 -4.04	10.70 0.82 -2.26	10.23 0.90 -1.17	8.33 0.81 0.00	8.71 0.83 0.00	10.04 0.92 -0.46	12.06 1.15 0.00	13.69 1.16 0.00	14.31 1.29 -0.02	14.73 1.29 0.00	14.15 1.31 0.00	14.28 1.35 -0.02	14.51 1.37 0.00	14.62 1.39 0.00	15.10 1.46 0.00	15.26 1.51 0.00	15.29 1.49 0.00	17.27 1.68 0.00	17.36 1.61 0.00	16.66 1.57 0.00	16.80 1.51 0.00	15.40 1.40 0.00	14.04 1.32 0.00	14.16 1.39 0.00
LIPA_MISC_IPP 23656	16.30 0.97 -6.33	16.31 0.82 -7.86	16.43 0.92 -7.35	16.19 0.85 -7.82	15.97 0.87 -7.22	17.71 0.95 -8.09	19.53 1.19 -7.42	21.21 1.15 -7.53	20.37 1.20 -6.17	20.57 1.17 -5.96	20.34 1.21 -6.29	21.20 1.23 -7.06	20.70 1.26 -6.30	20.25 1.23 -5.78	21.46 1.30 -6.52	22.30 1.36 -7.19	24.98 1.35 -9.83	27.86 1.54 -10.73	27.49 1.50 -10.24	28.55 1.46 -12.00	27.50 1.42 -10.79	26.19 1.33 -10.86	21.54 1.27 -7.55	21.19 1.35 -7.07
LISF____SOLAR 323691	16.31 0.98 -6.33	16.33 0.84 -7.86	16.44 0.93 -7.35	16.19 0.86 -7.82	15.97 0.88 -7.21	17.71 0.96 -8.09	19.52 1.19 -7.42	21.22 1.16 -7.53	20.37 1.20 -6.17	20.57 1.17 -5.96	20.34 1.21 -6.29	21.19 1.23 -7.06	20.70 1.26 -6.30	20.24 1.23 -5.78	21.44 1.28 -6.51	22.29 1.36 -7.19	24.98 1.35 -9.82	27.87 1.56 -10.73	27.49 1.50 -10.24	28.57 1.48 -12.00	27.51 1.44 -10.78	26.20 1.34 -10.86	21.55 1.28 -7.55	21.20 1.37 -7.07
LITTLE FALLS____HYD 24013	9.46 0.40 -0.07	8.05 0.34 -0.08	8.65 0.36 -0.13	8.00 0.35 -0.14	8.40 0.37 -0.15	9.25 0.42 -0.17	11.76 0.56 -0.29	13.30 0.61 -0.16	13.89 0.64 -0.24	14.41 0.66 -0.32	13.73 0.68 -0.21	13.81 0.68 -0.22	14.11 0.71 -0.26	14.08 0.71 -0.14	14.53 0.75 -0.14	14.81 0.71 -0.35	14.74 0.73 -0.21	16.74 0.84 -0.32	16.88 0.80 -0.32	15.98 0.83 -0.06	16.38 0.79 -0.30	14.94 0.74 -0.20	13.56 0.65 -0.19	13.62 0.65 -0.20
LI_NEWBRDGE____DRP 323616	16.35 0.98 -6.38	16.42 0.82 -7.97	16.56 0.92 -7.47	16.35 0.86 -7.97	16.12 0.88 -7.36	17.90 1.00 -8.24	19.74 1.25 -7.57	21.37 1.16 -7.68	20.66 1.37 -6.29	20.83 1.32 -6.08	20.58 1.32 -6.42	21.48 1.37 -7.20	20.94 1.38 -6.42	20.52 1.39 -5.90	21.75 1.46 -6.64	22.59 1.51 -7.33	25.30 1.48 -10.02	28.22 1.70 -10.94	27.84 1.64 -10.45	28.91 1.58 -12.24	27.83 1.54 -11.00	26.50 1.43 -11.08	21.74 1.32 -7.70	21.36 1.38 -7.21
LOCKPORT____CC1 323769	8.90 -0.73 -0.63	7.40 -0.58 -0.35	7.73 -0.61 -0.18	6.97 -0.55 0.00	7.32 -0.56 0.00	7.98 -0.75 -0.07	10.19 -0.73 0.00	11.66 -0.70 0.16	11.72 -0.82 0.47	11.96 -0.78 0.70	10.78 -0.67 1.39	11.34 -0.71 0.86	11.45 -0.58 1.12	11.56 -0.63 1.04	12.01 -0.57 1.06	12.01 -0.67 1.06	12.11 -0.65 1.04	14.31 -0.76 0.51	14.61 -0.50 0.64	13.84 -0.48 0.76	14.48 -0.49 0.31	13.29 -0.52 0.19	11.86 -0.85 0.01	11.96 -0.80 0.00
LOCKPORT____CC2 323770	8.90 -0.73 -0.63	7.40 -0.58 -0.35	7.73 -0.61 -0.18	6.97 -0.55 0.00	7.32 -0.56 0.00	7.98 -0.75 -0.07	10.19 -0.73 0.00	11.66 -0.70 0.16	11.72 -0.82 0.47	11.96 -0.78 0.70	10.78 -0.67 1.39	11.34 -0.71 0.86	11.45 -0.58 1.12	11.56 -0.63 1.04	12.01 -0.57 1.06	12.01 -0.67 1.06	12.11 -0.65 1.04	14.31 -0.76 0.51	14.61 -0.50 0.64	13.84 -0.48 0.76	14.48 -0.49 0.31	13.29 -0.52 0.19	11.86 -0.85 0.01	11.96 -0.80 0.00
LOCKPORT____CC3 323771	8.90 -0.73 -0.63	7.40 -0.58 -0.35	7.73 -0.61 -0.18	6.97 -0.55 0.00	7.32 -0.56 0.00	7.98 -0.75 -0.07	10.19 -0.73 0.00	11.66 -0.70 0.16	11.72 -0.82 0.47	11.96 -0.78 0.70	10.78 -0.67 1.39	11.34 -0.71 0.86	11.45 -0.58 1.12	11.56 -0.63 1.04	12.01 -0.57 1.06	12.01 -0.67 1.06	12.11 -0.65 1.04	14.31 -0.76 0.51	14.61 -0.50 0.64	13.84 -0.48 0.76	14.48 -0.49 0.31	13.29 -0.52 0.19	11.86 -0.85 0.01	11.96 -0.80 0.00
LONG_LAKE_PHOENIX 24014	9.18 -0.13 -0.33	7.70 -0.11 -0.18	8.13 -0.12 -0.09	7.41 -0.11 0.00	7.77 -0.11 0.00	8.57 -0.13 -0.04	10.80 -0.12 0.00	12.39 -0.14 0.00	12.86 -0.14 0.00	13.32 -0.12 0.00	12.75 -0.09 0.00	12.83 -0.08 0.00	13.08 -0.07 0.00	13.15 -0.08 0.00	13.58 -0.07 0.00	13.63 -0.11 0.00	13.72 -0.08 0.00	15.47 -0.11 0.00	15.67 -0.08 0.00	15.03 -0.06 0.00	15.22 -0.06 0.00	13.93 -0.07 0.00	12.59 -0.13 0.00	12.63 -0.14 0.00

LOVETT___3 23632	13.73 0.84 -3.90	10.51 0.69 -2.18	10.06 0.77 -1.13	8.20 0.68 0.00	8.58 0.71 0.00	9.88 0.78 -0.44	11.88 0.96 0.00	13.50 0.98 0.00	14.06 1.05 0.00	14.50 1.06 0.00	13.93 1.09 0.00	14.04 1.14 0.00	14.27 1.13 0.00	14.38 1.15 0.00	14.86 1.21 0.00	15.01 1.26 0.00	15.03 1.23 0.00	17.01 1.43 0.00	17.12 1.37 0.00	16.42 1.33 0.00	16.57 1.28 0.00	15.17 1.18 0.00	13.84 1.12 0.00	13.94 1.17 0.00
LOVETT___4 23642	13.73 0.84 -3.90	10.51 0.69 -2.18	10.06 0.77 -1.13	8.20 0.68 0.00	8.58 0.71 0.00	9.88 0.78 -0.44	11.88 0.96 0.00	13.50 0.98 0.00	14.06 1.05 0.00	14.50 1.06 0.00	13.93 1.09 0.00	14.04 1.14 0.00	14.27 1.13 0.00	14.38 1.15 0.00	14.86 1.21 0.00	15.01 1.26 0.00	15.03 1.23 0.00	17.01 1.43 0.00	17.12 1.37 0.00	16.42 1.33 0.00	16.57 1.28 0.00	15.17 1.18 0.00	13.84 1.12 0.00	13.94 1.17 0.00
LOVETT___5 23593	13.73 0.84 -3.90	10.51 0.69 -2.18	10.06 0.77 -1.13	8.20 0.68 0.00	8.58 0.71 0.00	9.88 0.78 -0.44	11.88 0.96 0.00	13.50 0.98 0.00	14.06 1.05 0.00	14.50 1.06 0.00	13.93 1.09 0.00	14.04 1.14 0.00	14.27 1.13 0.00	14.38 1.15 0.00	14.86 1.21 0.00	15.01 1.26 0.00	15.03 1.23 0.00	17.01 1.43 0.00	17.12 1.37 0.00	16.42 1.33 0.00	16.57 1.28 0.00	15.17 1.18 0.00	13.84 1.12 0.00	13.94 1.17 0.00
LOWER RAQUET___HYD 24057	5.18 -0.50 3.30	4.68 -0.41 2.53	4.75 -0.44 2.97	4.67 -0.40 2.45	4.72 -0.40 2.76	4.86 -0.43 3.37	5.19 -0.53 5.19	8.96 -0.63 2.93	7.89 -0.68 4.44	7.00 -0.70 5.74	8.34 -0.65 3.84	8.28 -0.66 3.96	7.83 -0.67 4.64	10.08 -0.66 2.49	10.46 -0.70 2.49	6.58 -0.76 6.41	9.24 -0.72 3.84	8.99 -0.81 5.78	9.08 -0.85 5.82	13.18 -0.79 1.13	8.99 -0.84 5.45	9.65 -0.71 3.63	8.62 -0.64 3.47	8.54 -0.65 3.58
LOWER___HUDSON 24059	15.26 0.57 -5.70	11.34 0.49 -3.22	10.43 0.51 -1.76	8.12 0.47 -0.12	8.51 0.50 -0.14	10.02 0.56 -0.80	11.83 0.65 -0.26	13.37 0.70 -0.15	13.98 0.75 -0.22	14.48 0.75 -0.29	13.74 0.71 -0.19	13.89 0.79 -0.20	14.15 0.78 -0.23	14.16 0.81 -0.13	14.55 0.78 -0.13	14.88 0.81 -0.32	14.81 0.81 -0.19	16.81 0.93 -0.29	16.99 0.95 -0.29	16.04 0.89 -0.06	16.43 0.87 -0.27	15.01 0.83 -0.18	13.70 0.80 -0.17	13.75 0.80 -0.18
LWR___OSWEGATCHIE_HYD 23850	6.53 -0.27 2.19	5.73 -0.22 1.68	5.95 -0.24 1.97	5.68 -0.22 1.62	5.84 -0.21 1.83	6.21 -0.22 2.23	7.21 -0.26 3.44	10.28 -0.30 1.94	9.74 -0.32 2.94	9.30 -0.34 3.80	10.01 -0.28 2.55	10.00 -0.28 2.63	9.79 -0.28 3.08	11.30 -0.28 1.65	11.72 -0.27 1.65	9.11 -0.38 4.25	10.94 -0.32 2.54	11.40 -0.36 3.83	11.52 -0.38 3.86	14.03 -0.32 0.75	11.29 -0.38 3.61	11.30 -0.29 2.40	10.14 -0.28 2.30	10.09 -0.31 2.37
LYONS_FALL_HYD 23570	8.59 0.07 0.47	7.33 0.06 0.36	7.79 0.06 0.43	7.23 0.06 0.35	7.55 0.07 0.40	8.27 0.10 0.48	10.34 0.16 0.75	12.29 0.19 0.42	12.55 0.18 0.64	12.80 0.19 0.82	12.52 0.23 0.55	12.57 0.23 0.57	12.74 0.26 0.67	13.14 0.26 0.36	13.60 0.31 0.36	13.03 0.21 0.92	13.51 0.26 0.55	15.05 0.30 0.83	15.20 0.28 0.84	15.26 0.33 0.16	14.76 0.26 0.78	13.76 0.28 0.52	12.41 0.19 0.50	12.42 0.17 0.51
MADISON___COUNTY_LFGE 323628	9.33 0.17 -0.16	7.86 0.14 -0.09	8.35 0.15 -0.05	7.66 0.14 0.00	8.03 0.16 0.00	8.86 0.18 -0.02	11.19 0.27 0.00	12.84 0.31 0.00	13.32 0.31 0.00	13.77 0.34 0.00	13.23 0.38 0.00	13.28 0.37 0.00	13.55 0.41 0.00	13.64 0.41 0.00	14.07 0.42 0.00	14.10 0.36 0.00	14.23 0.43 0.00	16.07 0.48 0.00	16.23 0.47 0.00	15.59 0.50 0.00	15.76 0.47 0.00	14.44 0.45 0.00	13.05 0.33 0.00	13.07 0.31 0.00
MAPLE_RIDGE_WT_1 323574	10.41 -0.17 -1.59	8.76 -0.15 -1.28	9.60 -0.16 -1.60	8.77 -0.14 -1.39	9.30 -0.13 -1.56	10.41 -0.12 -1.87	13.74 -0.11 -2.94	14.09 -0.09 -1.66	15.45 -0.06 -2.51	16.64 -0.04 -3.24	14.99 -0.03 -2.17	15.12 -0.03 -2.24	15.74 -0.03 -2.63	14.61 -0.03 -1.41	15.03 -0.03 -1.41	17.33 -0.04 -3.62	15.93 -0.04 -2.17	18.80 -0.05 -3.27	18.98 -0.06 -3.29	15.70 -0.03 -0.64	18.32 -0.05 -3.08	16.02 -0.03 -2.05	14.66 -0.03 -1.96	14.77 -0.03 -2.02
MAPLE_RIDGE_WT_2 323611	10.41 -0.17 -1.59	8.76 -0.15 -1.28	9.60 -0.16 -1.60	8.77 -0.14 -1.39	9.30 -0.13 -1.56	10.41 -0.12 -1.87	13.74 -0.11 -2.94	14.09 -0.09 -1.66	15.45 -0.06 -2.51	16.64 -0.04 -3.24	14.99 -0.03 -2.17	15.12 -0.03 -2.24	15.74 -0.03 -2.63	14.61 -0.03 -1.41	15.03 -0.03 -1.41	17.33 -0.04 -3.62	15.93 -0.04 -2.17	18.80 -0.05 -3.27	18.98 -0.06 -3.29	15.70 -0.03 -0.64	18.32 -0.05 -3.08	16.02 -0.03 -2.05	14.66 -0.03 -1.96	14.77 -0.03 -2.02
MARBLE_RIVER_WT_PWR 323696	4.42 -0.40 4.17	4.07 -0.36 3.20	4.02 -0.40 3.74	4.06 -0.37 3.09	4.01 -0.39 3.48	4.01 -0.40 4.25	3.89 -0.47 6.55	8.36 -0.46 3.70	6.97 -0.44 5.60	5.76 -0.44 7.24	7.56 -0.44 4.85	7.48 -0.43 5.00	6.83 -0.45 5.86	9.65 -0.44 3.14	10.04 -0.46 3.14	5.19 -0.47 8.09	8.49 -0.47 4.84	7.76 -0.53 7.29	7.87 -0.54 7.34	13.13 -0.54 1.42	7.85 -0.55 6.88	8.90 -0.52 4.58	7.89 -0.46 4.38	7.80 -0.46 4.51
MARSH_HILL_WT_PWR 323713	9.84 -0.02 -0.86	8.10 -0.01 -0.48	8.41 0.00 -0.25	7.54 0.02 0.00	7.92 0.04 0.00	8.73 -0.03 -0.10	11.06 0.14 0.00	13.28 0.29 -0.47	15.12 0.23 -1.88	16.56 0.31 -2.81	17.16 0.36 -3.96	16.75 0.35 -3.49	16.78 0.46 -3.18	16.60 0.41 -2.96	17.13 0.48 -3.01	17.12 0.37 -3.01	17.16 0.40 -2.96	18.08 0.44 -2.06	18.23 0.65 -1.83	17.89 0.62 -2.18	16.80 0.61 -0.90	15.22 0.49 -0.74	12.89 0.15 -0.01	12.91 0.14 0.00
MG INDUSTRY___DRP 24185	14.72 0.45 -5.28	10.96 0.38 -2.95	10.10 0.41 -1.53	7.89 0.38 0.00	8.26 0.39 0.00	9.69 0.42 -0.60	11.39 0.47 0.00	13.01 0.49 0.00	13.53 0.52 0.00	13.96 0.52 0.00	13.33 0.49 0.00	13.44 0.53 0.00	13.68 0.54 0.00	13.77 0.54 0.00	14.20 0.56 0.00	14.35 0.60 0.00	14.38 0.58 0.00	16.25 0.67 0.00	16.43 0.68 0.00	15.72 0.63 0.00	15.90 0.61 0.00	14.57 0.57 0.00	13.27 0.55 0.00	13.34 0.58 0.00
MID___OSWEGATCHIE_HYD 23849	6.53 -0.27 2.19	5.73 -0.22 1.68	5.95 -0.24 1.97	5.68 -0.22 1.62	5.84 -0.21 1.83	6.21 -0.22 2.23	7.21 -0.26 3.44	10.28 -0.30 1.94	9.74 -0.32 2.94	9.30 -0.34 3.80	10.01 -0.28 2.55	10.00 -0.28 2.63	9.79 -0.28 3.08	11.30 -0.28 1.65	11.72 -0.27 1.65	9.11 -0.38 4.25	10.94 -0.32 2.54	11.40 -0.36 3.83	11.52 -0.38 3.86	14.03 -0.32 0.75	11.29 -0.38 3.61	11.30 -0.29 2.40	10.14 -0.28 2.30	10.09 -0.31 2.37
MID___RAQUETTE_HYD 23851	5.18 -0.50 3.30	4.68 -0.41 2.53	4.75 -0.44 2.97	4.67 -0.40 2.45	4.72 -0.40 2.76	4.86 -0.43 3.37	5.19 -0.53 5.19	8.96 -0.63 2.93	7.89 -0.68 4.44	7.00 -0.70 5.74	8.34 -0.65 3.84	8.28 -0.66 3.96	7.83 -0.67 4.64	10.08 -0.66 2.49	10.46 -0.70 2.49	6.58 -0.76 6.41	9.24 -0.72 3.84	8.99 -0.81 5.78	9.08 -0.85 5.82	13.18 -0.79 1.13	8.99 -0.84 5.45	9.65 -0.71 3.63	8.62 -0.64 3.47	8.54 -0.65 3.58

MILLIKEN___1 23584	9.95 0.13 -0.84	8.20 0.11 -0.47	8.52 0.11 -0.24	7.62 0.11 0.00	7.99 0.12 0.00	8.88 0.12 -0.09	11.16 0.24 0.00	12.84 0.30 -0.02	13.39 0.30 -0.08	13.89 0.32 -0.13	13.36 0.35 -0.17	13.43 0.36 -0.16	13.65 0.37 -0.14	13.72 0.36 -0.13	14.16 0.38 -0.13	14.25 0.37 -0.13	14.36 0.43 -0.13	16.16 0.48 -0.09	16.30 0.47 -0.08	15.67 0.48 -0.09	15.78 0.46 -0.04	14.42 0.39 -0.03	12.97 0.25 0.00	13.00 0.23 0.00
MILLIKEN___2 23585	9.95 0.13 -0.84	8.20 0.11 -0.47	8.52 0.11 -0.24	7.62 0.11 0.00	7.99 0.12 0.00	8.88 0.12 -0.09	11.16 0.24 0.00	12.84 0.30 -0.02	13.39 0.30 -0.08	13.89 0.32 -0.13	13.36 0.35 -0.17	13.43 0.36 -0.16	13.65 0.37 -0.14	13.72 0.36 -0.13	14.16 0.38 -0.13	14.25 0.37 -0.13	14.36 0.43 -0.13	16.16 0.48 -0.09	16.30 0.47 -0.08	15.67 0.48 -0.09	15.78 0.46 -0.04	14.42 0.39 -0.03	12.97 0.25 0.00	13.00 0.23 0.00
MILLIKEN___DIESEL 23629	9.95 0.13 -0.84	8.20 0.11 -0.47	8.52 0.11 -0.24	7.62 0.11 0.00	7.99 0.12 0.00	8.88 0.12 -0.09	11.16 0.24 0.00	12.84 0.30 -0.02	13.39 0.30 -0.08	13.89 0.32 -0.13	13.36 0.35 -0.17	13.43 0.36 -0.16	13.65 0.37 -0.14	13.72 0.36 -0.13	14.16 0.38 -0.13	14.25 0.37 -0.13	14.36 0.43 -0.13	16.16 0.48 -0.09	16.30 0.47 -0.08	15.67 0.48 -0.09	15.78 0.46 -0.04	14.42 0.39 -0.03	12.97 0.25 0.00	13.00 0.23 0.00
MILLSEAT___LFGE 323607	9.05 -0.55 -0.61	7.53 -0.43 -0.34	7.86 -0.47 -0.18	7.11 -0.41 0.00	7.45 -0.43 0.00	8.14 -0.59 -0.07	10.39 -0.52 0.00	11.90 -0.45 0.18	11.90 -0.57 0.53	12.13 -0.51 0.80	10.91 -0.40 1.53	11.48 -0.44 0.98	11.60 -0.32 1.23	11.73 -0.36 1.15	12.14 -0.34 1.16	12.18 -0.40 1.16	12.28 -0.37 1.15	14.56 -0.44 0.58	14.87 -0.17 0.71	14.08 -0.17 0.84	14.80 -0.14 0.34	13.56 -0.22 0.21	12.14 -0.57 0.01	12.18 -0.59 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	13.87 0.86 -4.02	10.60 0.73 -2.24	10.12 0.79 -1.16	8.23 0.71 0.00	8.61 0.73 0.00	9.92 0.81 -0.46	11.91 0.99 0.00	13.55 1.03 0.00	14.11 1.10 0.00	14.55 1.11 0.00	13.97 1.13 0.00	14.08 1.17 0.00	14.32 1.18 0.00	14.42 1.19 0.00	14.90 1.25 0.00	15.06 1.32 0.00	15.08 1.28 0.00	17.06 1.48 0.00	17.17 1.42 0.00	16.46 1.37 0.00	16.62 1.33 0.00	15.21 1.22 0.00	13.88 1.16 0.00	13.98 1.21 0.00
MODEL_CITY_ENERGY 24167	8.76 -0.87 -0.64	7.29 -0.69 -0.36	7.60 -0.74 -0.19	6.86 -0.66 0.00	7.20 -0.68 0.00	7.84 -0.89 -0.07	10.01 -0.91 0.00	11.28 -0.90 0.34	10.94 -1.03 1.04	10.90 -0.99 1.54	8.95 -0.89 3.01	10.06 -0.93 1.91	9.94 -0.79 2.41	10.12 -0.86 2.25	10.57 -0.79 2.28	10.57 -0.89 2.28	10.68 -0.87 2.25	13.43 -1.01 1.14	13.59 -0.77 1.39	12.72 -0.72 1.65	13.88 -0.73 0.67	12.84 -0.74 0.42	11.66 -1.04 0.02	11.77 -1.00 0.00
MODERN_LFGE___ 323580	8.76 -0.87 -0.64	7.29 -0.69 -0.36	7.60 -0.74 -0.19	6.86 -0.66 0.00	7.20 -0.68 0.00	7.84 -0.89 -0.07	10.01 -0.91 0.00	11.28 -0.90 0.34	10.94 -1.03 1.04	10.90 -0.99 1.54	8.95 -0.89 3.01	10.06 -0.93 1.91	9.94 -0.79 2.41	10.12 -0.86 2.25	10.57 -0.79 2.28	10.57 -0.89 2.28	10.68 -0.87 2.25	13.43 -1.01 1.14	13.59 -0.77 1.39	12.72 -0.72 1.65	13.88 -0.73 0.67	12.84 -0.74 0.42	11.66 -1.04 0.02	11.77 -1.00 0.00
MOHAWK_PAPER___DRP 24187	15.10 0.49 -5.61	11.23 0.43 -3.16	10.32 0.45 -1.71	8.05 0.42 -0.11	8.43 0.43 -0.12	9.91 0.48 -0.77	11.68 0.53 -0.22	13.23 0.58 -0.13	13.82 0.62 -0.19	14.30 0.62 -0.25	13.57 0.56 -0.17	13.70 0.62 -0.17	13.96 0.62 -0.20	13.97 0.64 -0.11	14.39 0.64 -0.11	14.71 0.69 -0.28	14.64 0.68 -0.17	16.60 0.76 -0.25	16.79 0.79 -0.25	15.88 0.74 -0.05	16.24 0.72 -0.24	14.83 0.67 -0.16	13.51 0.64 -0.15	13.56 0.64 -0.15
MONGAUP___HYD 23641	13.44 0.76 -3.69	10.35 0.66 -2.06	9.94 0.71 -1.07	8.17 0.65 0.00	8.54 0.66 0.00	9.80 0.72 -0.42	11.77 0.85 0.00	13.40 0.88 0.00	13.92 0.91 0.00	14.35 0.91 0.00	13.83 0.99 0.00	13.95 1.05 0.00	14.19 1.05 0.00	14.29 1.06 0.00	14.76 1.12 0.00	14.94 1.20 0.00	14.99 1.19 0.00	16.83 1.25 0.00	16.84 1.09 0.00	16.22 1.13 0.00	16.46 1.18 0.00	15.19 1.19 0.00	13.81 1.09 0.00	13.88 1.11 0.00
MONTAUK___DIESEL 23721	16.61 1.29 -6.33	16.59 1.10 -7.86	16.72 1.21 -7.35	16.44 1.11 -7.82	16.23 1.14 -7.21	18.01 1.26 -8.09	19.90 1.56 -7.42	21.68 1.63 -7.53	20.87 1.69 -6.17	21.08 1.68 -5.96	20.89 1.76 -6.29	21.72 1.76 -7.06	21.21 1.77 -6.30	20.75 1.73 -5.78	21.90 1.75 -6.51	22.79 1.85 -7.19	25.48 1.85 -9.83	28.49 2.18 -10.73	28.17 2.17 -10.24	29.25 2.16 -12.00	28.21 2.14 -10.79	26.80 1.94 -10.86	22.06 1.79 -7.55	21.69 1.85 -7.07
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	14.00 0.97 -4.04	10.69 0.80 -2.26	10.21 0.88 -1.17	8.32 0.80 0.00	8.69 0.82 0.00	10.02 0.90 -0.46	12.03 1.11 0.00	13.69 1.16 0.00	14.29 1.26 -0.02	14.72 1.28 0.00	14.14 1.30 0.00	14.27 1.34 -0.02	14.48 1.34 0.00	14.59 1.36 0.00	15.08 1.43 0.00	15.23 1.48 0.00	15.25 1.45 0.00	17.25 1.67 0.00	17.34 1.59 0.00	16.63 1.54 0.00	16.78 1.50 0.00	15.38 1.39 0.00	14.03 1.31 0.00	14.13 1.37 0.00
MUNSVILLE_WIND_PWR 323609	10.70 0.43 -1.28	8.70 0.35 -0.72	8.90 0.37 -0.37	7.86 0.35 0.00	8.24 0.36 0.00	9.23 0.42 -0.15	11.88 0.96 0.00	13.75 1.20 -0.02	14.35 1.24 -0.11	14.91 1.32 -0.16	14.43 1.37 -0.21	14.48 1.38 -0.20	14.78 1.47 -0.17	14.85 1.46 -0.16	15.35 1.54 -0.16	15.23 1.32 -0.16	15.67 1.71 -0.16	17.64 1.95 -0.12	17.24 1.39 -0.10	16.57 1.36 -0.12	16.49 1.16 -0.05	15.17 1.13 -0.04	13.62 0.90 0.00	13.64 0.87 0.00
N SALMON___HYD 24042	4.72 -0.38 3.89	4.31 -0.34 2.98	4.30 -0.37 3.49	4.30 -0.33 2.89	4.27 -0.35 3.25	4.35 -0.35 3.97	4.40 -0.40 6.11	8.64 -0.43 3.45	7.38 -0.40 5.22	6.28 -0.40 6.75	7.93 -0.38 4.52	7.88 -0.36 4.67	7.31 -0.37 5.47	9.92 -0.38 2.93	10.30 -0.41 2.93	5.79 -0.41 7.55	8.87 -0.41 4.52	8.32 -0.47 6.80	8.41 -0.49 6.85	13.30 -0.47 1.33	8.36 -0.50 6.42	9.28 -0.45 4.27	8.22 -0.42 4.08	8.14 -0.42 4.21
N.E_GEN_SANDY PD 24062	14.41 0.84 -4.58	12.00 0.70 -3.67	11.20 0.77 -2.27	11.30 0.69 -3.09	11.50 0.72 -2.91	12.70 0.80 -3.24	14.00 0.97 -2.11	14.12 0.99 -0.60	14.03 1.03 0.00	14.45 1.01 0.00	13.86 1.01 0.00	14.00 1.08 -0.01	14.20 1.06 0.00	14.85 1.09 -0.53	15.00 1.13 -0.22	14.93 1.17 -0.02	16.65 1.14 -1.71	18.94 1.32 -2.03	19.76 1.28 -2.73	20.00 1.24 -3.67	19.70 1.19 -3.22	17.42 1.11 -2.32	15.70 1.11 -1.87	14.88 1.17 -0.94
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	13.73 0.84 -3.90	10.52 0.71 -2.18	10.07 0.78 -1.13	8.22 0.70 0.00	8.59 0.72 0.00	9.89 0.79 -0.44	11.89 0.97 0.00	13.51 0.99 0.00	14.07 1.07 0.00	14.51 1.08 0.00	13.96 1.12 0.00	14.06 1.15 0.00	14.30 1.16 0.00	14.41 1.18 0.00	14.89 1.24 0.00	15.05 1.31 0.00	15.07 1.27 0.00	17.06 1.48 0.00	17.15 1.40 0.00	16.45 1.36 0.00	16.62 1.33 0.00	15.21 1.22 0.00	13.87 1.15 0.00	13.97 1.20 0.00

NARROWS_GT1_1 24228	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
NARROWS_GT1_2 24229	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
NARROWS_GT1_3 24230	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
NARROWS_GT1_4 24231	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
NARROWS_GT1_5 24232	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
NARROWS_GT1_6 24233	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
NARROWS_GT1_7 24234	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
NARROWS_GT1_8 24235	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
NARROWS_GT2_1 24236	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
NARROWS_GT2_2 24237	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
NARROWS_GT2_3 24238	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
NARROWS_GT2_4 24239	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
NARROWS_GT2_5 24240	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
NARROWS_GT2_6 24241	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
NARROWS_GT2_7 24242	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01

NARROWS_GT2_8 24243	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	14.19 0.63 -4.57	10.74 0.56 -2.55	10.09 0.60 -1.33	8.07 0.55 0.00	8.44 0.56 0.00	9.80 0.62 -0.52	11.57 0.65 0.00	13.49 0.96 0.00	13.93 0.92 0.00	14.46 1.02 0.00	13.62 0.78 0.00	13.71 0.80 0.00	13.99 0.85 0.00	14.10 0.87 0.00	14.53 0.89 0.00	14.75 1.00 0.00	14.70 0.90 0.00	16.75 1.17 0.00	17.28 1.53 0.00	16.19 1.10 0.00	16.37 1.09 0.00	14.96 0.97 0.00	13.64 0.92 0.00	13.69 0.92 0.00
NEG CAPITAL___MECHNVIL 23645	15.42 0.61 -5.81	11.46 0.54 -3.29	10.50 0.55 -1.79	8.17 0.52 -0.13	8.58 0.55 -0.15	10.11 0.63 -0.82	11.94 0.74 -0.28	13.48 0.80 -0.16	14.13 0.88 -0.24	14.62 0.87 -0.31	13.86 0.81 -0.21	14.04 0.92 -0.21	14.30 0.91 -0.25	14.30 0.94 -0.13	14.64 0.86 -0.13	15.00 0.91 -0.34	14.93 0.92 -0.21	16.97 1.07 -0.31	17.15 1.09 -0.31	16.18 1.03 -0.06	16.57 0.99 -0.29	15.13 0.94 -0.20	13.83 0.93 -0.19	13.87 0.91 -0.19
NEG CENTRAL_HIGH_ACRES 23767	9.28 -0.21 -0.49	7.74 -0.16 -0.28	8.12 -0.18 -0.14	7.36 -0.16 0.00	7.72 -0.16 0.00	8.49 -0.23 -0.06	10.74 -0.18 0.00	12.36 -0.15 0.02	12.75 -0.19 0.06	13.19 -0.16 0.09	12.60 -0.10 0.14	12.68 -0.12 0.11	12.98 -0.05 0.11	13.06 -0.07 0.10	13.47 -0.07 0.11	13.54 -0.10 0.11	13.63 -0.07 0.10	15.44 -0.08 0.06	15.74 0.05 0.06	15.06 0.05 0.08	15.33 0.08 0.03	13.97 0.00 0.02	12.52 -0.20 0.00	12.55 -0.22 0.00
NEG CENTRAL___DRP 24199	9.48 -0.05 -0.54	7.89 -0.04 -0.30	8.27 -0.05 -0.16	7.48 -0.04 0.00	7.84 -0.03 0.00	8.67 -0.05 -0.06	10.94 0.02 0.00	12.59 0.06 0.00	13.05 0.04 0.00	13.51 0.07 0.00	12.94 0.10 0.00	13.00 0.09 0.00	13.27 0.13 0.00	13.34 0.11 0.00	13.77 0.12 0.00	13.87 0.12 0.00	13.94 0.14 0.00	15.74 0.16 0.00	16.00 0.25 0.00	15.33 0.24 0.00	15.53 0.24 0.00	14.18 0.18 0.00	12.73 0.01 0.00	12.76 -0.01 0.00
NEG CENTRAL___INDECK 23768	9.74 0.02 -0.73	8.06 0.02 -0.41	8.39 0.02 -0.21	7.55 0.03 0.00	7.92 0.04 0.00	8.73 -0.02 -0.08	11.07 0.15 0.00	12.88 0.29 -0.07	13.57 0.25 -0.31	14.23 0.32 -0.47	13.83 0.36 -0.63	13.84 0.35 -0.58	14.10 0.45 -0.51	14.13 0.42 -0.47	14.56 0.44 -0.48	14.61 0.38 -0.48	14.70 0.43 -0.47	16.41 0.48 -0.34	16.77 0.73 -0.29	16.12 0.68 -0.35	16.15 0.72 -0.14	14.65 0.53 -0.12	12.90 0.18 0.00	12.88 0.11 0.00
NEG CENTRAL___SENECA 23627	9.58 -0.02 -0.60	7.96 -0.01 -0.34	8.33 -0.01 -0.18	7.52 0.00 0.00	7.88 0.01 0.00	8.71 -0.02 -0.07	11.00 0.09 0.00	12.67 0.14 -0.01	13.16 0.10 -0.05	13.65 0.13 -0.07	13.13 0.19 -0.10	13.17 0.17 -0.09	13.44 0.22 -0.08	13.49 0.19 -0.08	13.95 0.23 -0.08	14.04 0.22 -0.08	14.11 0.23 -0.08	15.92 0.28 -0.05	16.19 0.39 -0.05	15.54 0.39 -0.06	15.71 0.40 -0.02	14.32 0.31 -0.02	12.81 0.09 0.00	12.82 0.05 0.00
NEG CENTRAL___STATE_STREET 24147	9.49 -0.03 -0.53	7.90 -0.02 -0.29	8.29 -0.02 -0.15	7.50 -0.02 0.00	7.86 -0.02 0.00	8.70 -0.03 -0.06	10.95 0.03 0.00	12.67 0.15 0.00	13.15 0.14 0.00	13.61 0.17 0.00	12.97 0.13 0.00	13.04 0.13 0.00	13.30 0.16 0.00	13.38 0.15 0.00	13.79 0.15 0.00	13.88 0.14 0.00	13.95 0.15 0.00	15.75 0.17 0.00	16.07 0.31 0.00	15.30 0.21 0.00	15.50 0.21 0.00	14.15 0.15 0.00	12.76 0.04 0.00	12.78 0.01 0.00
NEG MILLWOOD___DRP 24198	14.09 0.90 -4.20	10.73 0.76 -2.35	10.22 0.84 -1.22	8.26 0.74 0.00	8.63 0.76 0.00	9.97 0.83 -0.48	11.93 1.02 0.00	13.57 1.05 0.00	14.14 1.13 0.00	14.59 1.16 0.00	14.04 1.19 0.00	14.13 1.23 0.00	14.36 1.22 0.00	14.47 1.24 0.00	14.97 1.32 0.00	15.16 1.42 0.00	15.17 1.37 0.00	17.20 1.62 0.00	17.30 1.54 0.00	16.57 1.48 0.00	16.74 1.45 0.00	15.30 1.30 0.00	13.94 1.22 0.00	14.03 1.26 0.00
NEG NORTH_FLCN_SEA 23793	4.50 -0.33 4.16	4.13 -0.31 3.19	4.09 -0.33 3.74	4.12 -0.31 3.09	4.07 -0.33 3.47	4.10 -0.32 4.24	4.01 -0.37 6.54	8.48 -0.35 3.69	7.10 -0.32 5.59	5.88 -0.34 7.22	7.67 -0.33 4.84	7.61 -0.31 4.99	6.97 -0.33 5.85	9.77 -0.33 3.13	10.15 -0.35 3.14	5.33 -0.34 8.07	8.63 -0.34 4.83	7.92 -0.39 7.27	8.02 -0.41 7.33	13.27 -0.41 1.42	7.99 -0.43 6.87	9.02 -0.41 4.57	8.00 -0.36 4.37	7.89 -0.37 4.50
NEG NORTH_KES_CHATEGAY 23792	4.50 -0.40 4.09	4.14 -0.36 3.13	4.10 -0.39 3.67	4.12 -0.36 3.03	4.08 -0.39 3.41	4.10 -0.39 4.17	4.02 -0.47 6.42	8.43 -0.46 3.63	7.08 -0.44 5.49	5.90 -0.44 7.10	7.65 -0.44 4.75	7.58 -0.43 4.90	6.95 -0.45 5.74	9.70 -0.45 3.08	10.08 -0.48 3.08	5.35 -0.47 7.93	8.58 -0.47 4.75	7.91 -0.53 7.15	8.00 -0.55 7.20	13.15 -0.54 1.39	7.99 -0.55 6.75	8.99 -0.52 4.49	7.97 -0.46 4.29	7.88 -0.46 4.42
NEG NORTH___ALICE_FALLS 23915	4.51 -0.33 4.15	4.14 -0.31 3.18	4.10 -0.33 3.73	4.13 -0.31 3.08	4.08 -0.33 3.46	4.12 -0.31 4.23	4.04 -0.36 6.52	8.49 -0.35 3.68	7.11 -0.32 5.57	5.91 -0.32 7.20	7.70 -0.32 4.82	7.63 -0.30 4.98	7.01 -0.30 5.83	9.80 -0.30 3.12	10.18 -0.34 3.13	5.38 -0.32 8.05	8.67 -0.32 4.82	7.97 -0.36 7.25	8.08 -0.36 7.31	13.30 -0.38 1.41	8.04 -0.40 6.85	9.06 -0.38 4.56	8.02 -0.34 4.35	7.92 -0.36 4.49
NEG NORTH___LWR_SARANAC 23913	4.51 -0.33 4.15	4.14 -0.31 3.18	4.10 -0.33 3.73	4.13 -0.31 3.08	4.08 -0.33 3.46	4.12 -0.31 4.23	4.04 -0.36 6.52	8.49 -0.35 3.68	7.11 -0.32 5.57	5.91 -0.32 7.20	7.70 -0.32 4.82	7.63 -0.30 4.98	7.01 -0.30 5.83	9.80 -0.30 3.12	10.18 -0.34 3.13	5.38 -0.32 8.05	8.67 -0.32 4.82	7.97 -0.36 7.25	8.08 -0.36 7.31	13.30 -0.38 1.41	8.04 -0.40 6.85	9.06 -0.38 4.56	8.02 -0.34 4.35	7.92 -0.36 4.49
NEG NORTH___PLATTSBURG 23628	4.51 -0.33 4.15	4.14 -0.31 3.18	4.10 -0.33 3.73	4.13 -0.31 3.08	4.08 -0.33 3.46	4.12 -0.31 4.23	4.04 -0.36 6.52	8.49 -0.35 3.68	7.11 -0.32 5.57	5.91 -0.32 7.20	7.70 -0.32 4.82	7.63 -0.30 4.98	7.01 -0.30 5.83	9.80 -0.30 3.12	10.18 -0.34 3.13	5.38 -0.32 8.05	8.67 -0.32 4.82	7.97 -0.36 7.25	8.08 -0.36 7.31	13.30 -0.38 1.41	8.04 -0.40 6.85	9.06 -0.38 4.56	8.02 -0.34 4.35	7.92 -0.36 4.49
NEG WEST_LEA_LOCKPORT 23791	8.90 -0.73 -0.63	7.40 -0.58 -0.35	7.73 -0.61 -0.18	6.97 -0.55 0.00	7.32 -0.56 0.00	7.98 -0.75 -0.07	10.19 -0.73 0.00	11.66 -0.70 0.16	11.72 -0.82 0.47	11.96 -0.78 0.70	10.78 -0.67 1.39	11.34 -0.71 0.86	11.45 -0.58 1.12	11.56 -0.63 1.04	12.01 -0.57 1.06	12.01 -0.67 1.06	12.11 -0.65 1.04	14.31 -0.76 0.51	14.61 -0.50 0.64	13.84 -0.48 0.76	14.48 -0.49 0.31	13.29 -0.52 0.19	11.86 -0.85 0.01	11.96 -0.80 0.00

NEG WEST___LANCASTR 23811	9.39 -0.34 -0.74	7.81 -0.24 -0.41	8.12 -0.25 -0.21	7.31 -0.21 0.00	7.67 -0.20 0.00	8.39 -0.36 -0.08	10.67 -0.25 0.00	14.25 -0.11 -1.84	20.11 -0.21 -7.31	24.22 -0.16 -10.94	28.29 -0.08 -15.53	26.36 -0.12 -13.57	25.63 0.03 -12.46	24.82 -0.03 -11.62	25.52 0.07 -11.81	25.54 0.00 -11.80	25.47 0.04 -11.63	23.61 0.02 -8.01	23.22 0.27 -7.20	23.91 0.27 -8.55	19.08 0.26 -3.53	17.04 0.17 -2.87	12.58 -0.20 -0.07	12.59 -0.18 0.00
NEG_PENN_ALLEGHNY 23528	10.42 0.09 -1.34	8.46 0.08 -0.75	8.64 0.09 -0.39	7.61 0.09 0.00	7.97 0.09 0.00	8.89 0.08 -0.15	11.07 0.15 0.00	12.74 0.19 -0.03	13.33 0.18 -0.14	13.85 0.20 -0.21	13.37 0.24 -0.28	13.41 0.24 -0.26	13.64 0.28 -0.23	13.71 0.26 -0.21	14.16 0.30 -0.21	14.21 0.25 -0.21	14.29 0.28 -0.21	16.05 0.31 -0.15	16.28 0.39 -0.13	15.65 0.41 -0.16	15.73 0.38 -0.06	14.39 0.34 -0.05	12.91 0.19 0.00	12.95 0.18 0.00
NEG___GEN_MONROE 24207	9.09 -0.42 -0.52	7.58 -0.34 -0.29	7.95 -0.36 -0.15	7.21 -0.31 0.00	7.57 -0.31 0.00	8.31 -0.41 -0.06	10.52 -0.39 0.00	12.18 -0.34 0.01	12.60 -0.40 0.00	13.09 -0.35 0.00	12.48 -0.29 0.07	12.58 -0.32 0.00	12.85 -0.24 0.05	12.86 -0.32 0.05	13.29 -0.30 0.05	13.35 -0.34 0.05	13.42 -0.33 0.05	15.21 -0.37 0.00	15.55 -0.17 0.03	14.84 -0.21 0.04	15.07 -0.20 0.01	13.75 -0.25 0.00	12.22 -0.50 0.00	12.27 -0.50 0.00
NEPA___ENERGY 23901	9.41 -0.32 -0.74	7.82 -0.22 -0.42	8.14 -0.24 -0.22	7.33 -0.19 0.00	7.69 -0.19 0.00	8.43 -0.32 -0.08	10.70 -0.22 0.00	13.46 -0.06 -1.00	16.85 -0.17 -4.01	19.33 -0.11 -6.00	21.27 -0.04 -8.47	20.27 -0.09 -7.45	19.99 0.05 -6.79	19.56 0.00 -6.33	20.18 0.10 -6.44	20.22 0.04 -6.43	20.22 0.08 -6.34	20.02 0.05 -4.40	19.99 0.31 -3.92	20.04 0.29 -4.66	17.48 0.28 -1.92	15.79 0.22 -1.57	12.60 -0.15 -0.03	12.64 -0.13 0.00
NEVERSINK___HYD 23608	13.38 0.76 -3.63	10.30 0.65 -2.03	9.92 0.71 -1.05	8.16 0.64 0.00	8.53 0.65 0.00	9.78 0.71 -0.41	11.77 0.85 0.00	13.36 0.84 0.00	13.89 0.88 0.00	14.34 0.90 0.00	13.80 0.96 0.00	13.94 1.03 0.00	14.19 1.05 0.00	14.30 1.07 0.00	14.78 1.13 0.00	14.94 1.20 0.00	14.97 1.17 0.00	17.00 1.42 0.00	17.01 1.26 0.00	16.43 1.34 0.00	16.58 1.30 0.00	15.17 1.18 0.00	13.81 1.09 0.00	13.89 1.12 0.00
NEWTON___FALLS_HYD 23847	6.53 -0.27 2.19	5.73 -0.22 1.68	5.95 -0.24 1.97	5.68 -0.22 1.62	5.84 -0.21 1.83	6.21 -0.22 2.23	7.21 -0.26 3.44	10.28 -0.30 1.94	9.74 -0.32 2.94	9.30 -0.34 3.80	10.01 -0.28 2.55	10.00 -0.28 2.63	9.79 -0.28 3.08	11.30 -0.28 1.65	11.72 -0.27 1.65	9.11 -0.38 4.25	10.94 -0.32 2.54	11.40 -0.36 3.83	11.52 -0.38 3.86	14.03 -0.32 0.75	11.29 -0.38 3.61	11.30 -0.29 2.40	10.14 -0.28 2.30	10.09 -0.31 2.37
NIAGARA_115E_LBMP 323715	8.70 -0.94 -0.65	7.24 -0.76 -0.36	7.55 -0.80 -0.19	6.80 -0.71 0.00	7.14 -0.74 0.00	7.78 -0.95 -0.07	9.92 -0.99 0.00	11.08 -1.01 0.42	10.57 -1.14 1.29	10.39 -1.12 1.93	8.11 -1.00 3.73	9.47 -1.05 2.39	9.24 -0.91 2.99	9.47 -0.98 2.79	9.91 -0.90 2.83	9.90 -1.02 2.83	10.02 -0.99 2.79	13.01 -1.15 1.42	13.14 -0.90 1.72	12.19 -0.86 2.05	13.56 -0.89 0.83	12.60 -0.88 0.52	11.54 -1.16 0.03	11.66 -1.11 0.00
NIAGARA_115W_LBMP 323714	8.76 -0.88 -0.65	7.28 -0.71 -0.36	7.60 -0.75 -0.19	6.85 -0.67 0.00	7.18 -0.69 0.00	7.83 -0.91 -0.07	9.98 -0.94 0.00	11.13 -0.93 0.46	10.09 -1.05 1.86	9.64 -1.02 2.77	8.17 -0.90 3.77	8.51 -0.95 3.44	9.30 -0.81 3.03	9.52 -0.89 2.83	9.97 -0.80 2.87	9.95 -0.92 2.87	10.07 -0.90 2.83	12.50 -1.04 2.04	13.19 -0.80 1.76	12.25 -0.75 2.09	13.63 -0.78 0.87	12.47 -0.78 0.74	11.59 -1.09 0.03	11.72 -1.05 0.00
NIAGARA_230_LBMP 323716	8.90 -0.73 -0.64	7.40 -0.58 -0.36	7.73 -0.61 -0.18	6.98 -0.54 0.00	7.32 -0.56 0.00	7.98 -0.75 -0.07	10.15 -0.76 0.00	11.29 -0.79 0.44	10.26 -0.91 1.84	9.81 -0.87 2.75	8.32 -0.77 3.75	8.68 -0.81 3.42	9.45 -0.68 3.01	9.67 -0.75 2.81	10.11 -0.68 2.85	10.12 -0.77 2.85	10.23 -0.76 2.81	12.69 -0.87 2.02	13.37 -0.65 1.74	12.41 -0.62 2.07	13.80 -0.63 0.85	12.65 -0.63 0.72	11.78 -0.93 0.01	11.91 -0.86 0.00
NIAGARA____ 23760	8.77 -0.86 -0.65	7.30 -0.69 -0.36	7.61 -0.73 -0.19	6.86 -0.66 0.00	7.19 -0.69 0.00	7.85 -0.88 -0.07	10.00 -0.92 0.00	11.18 -0.90 0.44	10.37 -1.03 1.61	10.06 -0.99 2.39	8.21 -0.89 3.74	9.02 -0.93 2.96	9.34 -0.80 3.00	9.57 -0.86 2.80	10.01 -0.79 2.85	10.01 -0.89 2.84	10.13 -0.87 2.80	12.81 -1.01 1.76	13.25 -0.77 1.73	12.29 -0.74 2.06	13.69 -0.75 0.85	12.61 -0.76 0.64	11.66 -1.04 0.02	11.76 -1.01 0.00
NINE_MILE_1 23575	9.03 -0.22 -0.26	7.58 -0.19 -0.15	8.03 -0.20 -0.08	7.33 -0.19 0.00	7.69 -0.19 0.00	8.47 -0.22 -0.03	10.67 -0.25 0.00	12.25 -0.28 0.00	12.71 -0.30 0.00	13.14 -0.30 0.00	12.58 -0.26 0.00	12.65 -0.26 0.00	12.90 -0.24 0.00	12.98 -0.25 0.00	13.40 -0.25 0.00	13.47 -0.27 0.00	13.54 -0.26 0.00	15.29 -0.30 0.00	15.47 -0.28 0.00	14.83 -0.26 0.00	15.03 -0.26 0.00	13.75 -0.25 0.00	12.44 -0.28 0.00	12.47 -0.29 0.00
NINE_MILE_2 23744	9.03 -0.22 -0.26	7.58 -0.19 -0.15	8.03 -0.20 -0.08	7.34 -0.18 0.00	7.69 -0.19 0.00	8.47 -0.22 -0.03	10.68 -0.24 0.00	12.25 -0.28 0.00	12.71 -0.30 0.00	13.14 -0.30 0.00	12.58 -0.26 0.00	12.65 -0.26 0.00	12.90 -0.24 0.00	12.98 -0.25 0.00	13.40 -0.25 0.00	13.47 -0.27 0.00	13.54 -0.26 0.00	15.29 -0.30 0.00	15.49 -0.27 0.00	14.83 -0.26 0.00	15.03 -0.26 0.00	13.75 -0.25 0.00	12.44 -0.28 0.00	12.47 -0.29 0.00
NM_CAPITAL___DRP 24208	15.03 0.48 -5.56	11.18 0.42 -3.14	10.30 0.44 -1.70	8.03 0.41 -0.10	8.41 0.42 -0.11	9.88 0.47 -0.76	11.62 0.49 -0.21	13.17 0.53 -0.12	13.75 0.56 -0.18	14.23 0.55 -0.24	13.51 0.51 -0.16	13.64 0.57 -0.16	13.90 0.56 -0.19	13.92 0.58 -0.10	14.33 0.59 -0.10	14.64 0.63 -0.26	14.58 0.62 -0.16	16.51 0.68 -0.24	16.69 0.69 -0.24	15.79 0.65 -0.05	16.14 0.63 -0.22	14.75 0.60 -0.15	13.45 0.59 -0.14	13.52 0.60 -0.15
NM_CENTRAL___DRP 24181	9.30 -0.05 -0.36	7.78 -0.05 -0.20	8.22 -0.05 -0.10	7.47 -0.04 0.00	7.84 -0.04 0.00	8.64 -0.06 -0.04	10.90 -0.02 0.00	12.51 -0.01 0.00	12.98 -0.03 0.00	13.44 0.00 0.00	12.88 0.04 0.00	12.95 0.04 0.00	13.21 0.07 0.00	13.28 0.05 0.00	13.71 0.07 0.00	13.79 0.04 0.00	13.86 0.06 0.00	15.64 0.06 0.00	15.83 0.08 0.00	15.20 0.11 0.00	15.38 0.09 0.00	14.05 0.06 0.00	12.70 -0.03 0.00	12.73 -0.04 0.00
NM_FRONTIER___DRP 24179	8.76 -0.88 -0.65	7.28 -0.71 -0.36	7.60 -0.75 -0.19	6.85 -0.67 0.00	7.18 -0.69 0.00	7.83 -0.91 -0.07	9.98 -0.94 0.00	11.13 -0.93 0.46	10.09 -1.05 1.86	9.64 -1.02 2.77	8.17 -0.90 3.77	8.51 -0.95 3.44	9.30 -0.81 3.03	9.52 -0.89 2.83	9.97 -0.80 2.87	9.95 -0.92 2.87	10.07 -0.90 2.83	12.50 -1.04 2.04	13.19 -0.80 1.76	12.25 -0.75 2.09	13.63 -0.78 0.87	12.47 -0.78 0.74	11.59 -1.09 0.03	11.72 -1.05 0.00

NM_ST_REGIS___HYD 24053	5.10 -0.47 3.43	4.60 -0.40 2.63	4.67 -0.42 3.08	4.59 -0.38 2.54	4.62 -0.39 2.86	4.75 -0.42 3.49	5.03 -0.50 5.38	8.91 -0.58 3.04	7.81 -0.60 4.60	6.86 -0.63 5.95	8.28 -0.58 3.98	8.22 -0.58 4.11	7.74 -0.59 4.81	10.06 -0.60 2.58	10.43 -0.63 2.58	6.43 -0.67 6.64	9.17 -0.65 3.98	8.88 -0.72 5.99	8.96 -0.76 6.03	13.21 -0.71 1.17	8.88 -0.75 5.65	9.59 -0.64 3.76	8.55 -0.57 3.59	8.47 -0.59 3.71
NORTHPORT___1 23551	16.32 0.98 -6.34	16.33 0.82 -7.88	16.45 0.91 -7.38	16.21 0.84 -7.85	15.99 0.87 -7.24	17.75 0.97 -8.12	19.59 1.22 -7.45	21.25 1.16 -7.56	20.50 1.30 -6.20	20.69 1.26 -5.98	20.44 1.28 -6.32	21.33 1.33 -7.09	20.81 1.34 -6.32	20.37 1.34 -5.81	21.59 1.41 -6.54	22.44 1.47 -7.22	25.10 1.44 -9.87	27.99 1.64 -10.77	27.61 1.58 -10.28	28.68 1.54 -12.05	27.62 1.50 -10.83	26.29 1.39 -10.90	21.61 1.31 -7.58	21.23 1.37 -7.10
NORTHPORT___2 23552	16.32 0.98 -6.34	16.33 0.82 -7.88	16.45 0.91 -7.38	16.21 0.84 -7.85	15.99 0.87 -7.24	17.75 0.97 -8.12	19.59 1.22 -7.45	21.25 1.16 -7.56	20.50 1.30 -6.20	20.69 1.26 -5.98	20.44 1.28 -6.32	21.33 1.33 -7.09	20.81 1.34 -6.32	20.37 1.34 -5.81	21.59 1.41 -6.54	22.44 1.47 -7.22	25.10 1.44 -9.87	27.99 1.64 -10.77	27.61 1.58 -10.28	28.68 1.54 -12.05	27.62 1.50 -10.83	26.29 1.39 -10.90	21.61 1.31 -7.58	21.23 1.37 -7.10
NORTHPORT___3 23553	16.39 1.06 -6.33	16.37 0.88 -7.86	16.50 0.99 -7.35	16.24 0.91 -7.81	16.03 0.94 -7.21	17.82 1.07 -8.09	19.67 1.34 -7.41	21.34 1.29 -7.53	20.64 1.47 -6.17	20.83 1.44 -5.96	20.58 1.45 -6.29	21.45 1.48 -7.06	20.93 1.50 -6.30	20.53 1.52 -5.78	21.75 1.60 -6.51	22.59 1.66 -7.19	25.25 1.63 -9.82	28.17 1.87 -10.72	27.80 1.81 -10.24	28.83 1.75 -11.99	27.78 1.71 -10.78	26.43 1.58 -10.86	21.71 1.45 -7.54	21.34 1.51 -7.06
NORTHPORT___4 23650	16.39 1.06 -6.33	16.37 0.88 -7.86	16.50 0.99 -7.35	16.24 0.91 -7.81	16.03 0.94 -7.21	17.82 1.07 -8.09	19.67 1.34 -7.41	21.34 1.29 -7.53	20.64 1.47 -6.17	20.83 1.44 -5.96	20.58 1.45 -6.29	21.45 1.48 -7.06	20.93 1.50 -6.30	20.53 1.52 -5.78	21.75 1.60 -6.51	22.59 1.66 -7.19	25.25 1.63 -9.82	28.17 1.87 -10.72	27.80 1.81 -10.24	28.83 1.75 -11.99	27.78 1.71 -10.78	26.43 1.58 -10.86	21.71 1.45 -7.54	21.34 1.51 -7.06
NORTHPORT___IC 23718	16.32 0.98 -6.34	16.33 0.82 -7.88	16.45 0.91 -7.38	16.21 0.84 -7.85	15.99 0.87 -7.24	17.75 0.97 -8.12	19.59 1.22 -7.45	21.25 1.16 -7.56	20.50 1.30 -6.20	20.69 1.26 -5.98	20.44 1.28 -6.32	21.33 1.33 -7.09	20.81 1.34 -6.32	20.37 1.34 -5.81	21.59 1.41 -6.54	22.44 1.47 -7.22	25.10 1.44 -9.87	27.99 1.64 -10.77	27.61 1.58 -10.28	28.68 1.54 -12.05	27.62 1.50 -10.83	26.29 1.39 -10.90	21.61 1.31 -7.58	21.23 1.37 -7.10
NPX_GEN_1385_PROXY 323591	16.20 0.86 -6.34	16.18 0.70 -7.85	15.40 0.80 -6.44	15.50 0.74 -7.24	15.40 0.76 -6.77	17.10 0.85 -7.59	19.00 1.06 -7.02	21.10 1.01 -7.56	19.00 1.08 -4.91	17.30 1.03 -2.83	17.50 1.09 -3.57	17.64 1.14 -3.60	17.53 1.14 -3.25	17.59 1.15 -3.21	17.61 1.21 -2.75	18.10 1.26 -3.09	19.70 1.23 -4.67	22.10 1.40 -5.11	23.23 1.31 -6.17	24.17 1.31 -7.77	25.09 1.27 -8.54	24.08 1.18 -8.91	19.80 1.12 -5.96	19.20 1.19 -5.24
NPX_GEN_CSC 323557	16.27 0.94 -6.33	16.30 0.81 -7.86	16.41 0.90 -7.35	16.16 0.83 -7.82	15.94 0.85 -7.22	17.69 0.94 -8.09	19.49 1.16 -7.42	21.20 1.14 -7.53	20.32 1.14 -6.17	20.50 1.10 -5.96	20.28 1.14 -6.29	21.14 1.17 -7.06	20.63 1.20 -6.30	20.19 1.18 -5.78	21.39 1.23 -6.51	22.23 1.29 -7.19	24.91 1.28 -9.83	27.78 1.46 -10.73	27.41 1.42 -10.24	28.49 1.40 -12.00	27.43 1.36 -10.79	26.13 1.27 -10.86	21.48 1.21 -7.55	21.14 1.30 -7.07
NSINS_S_GLNS_FALLS 23858	15.49 0.63 -5.87	11.50 0.56 -3.32	10.54 0.56 -1.81	8.20 0.54 -0.13	8.60 0.57 -0.15	10.16 0.67 -0.83	11.99 0.79 -0.29	13.54 0.85 -0.16	14.21 0.96 -0.24	14.68 0.93 -0.32	13.91 0.86 -0.21	14.13 1.01 -0.22	14.38 0.99 -0.26	14.39 1.02 -0.14	14.46 0.68 -0.14	14.85 0.76 -0.35	14.80 0.79 -0.21	16.80 0.90 -0.32	16.97 0.90 -0.32	15.98 0.83 -0.06	16.29 0.70 -0.30	14.97 0.77 -0.20	13.88 0.97 -0.19	13.88 0.92 -0.20
NUCOR_STEEL___DRP 24197	9.51 0.01 -0.50	7.92 0.01 -0.28	8.31 0.00 -0.15	7.53 0.01 0.00	7.89 0.02 0.00	8.72 0.00 -0.06	10.98 0.07 0.00	12.61 0.09 0.00	13.08 0.08 0.00	13.54 0.11 0.00	12.98 0.14 0.00	13.06 0.16 0.00	13.31 0.17 0.00	13.39 0.16 0.00	13.82 0.18 0.00	13.90 0.15 0.00	13.98 0.18 0.00	15.78 0.20 0.00	15.97 0.22 0.00	15.33 0.24 0.00	15.53 0.24 0.00	14.19 0.20 0.00	12.80 0.08 0.00	12.82 0.05 0.00
NYISO_LBMP_REFERENCE 24008	8.99 0.00 0.00	7.63 0.00 0.00	8.16 0.00 0.00	7.52 0.00 0.00	7.88 0.00 0.00	8.66 0.00 0.00	10.92 0.00 0.00	12.52 0.00 0.00	13.01 0.00 0.00	13.44 0.00 0.00	12.84 0.00 0.00	12.91 0.00 0.00	13.14 0.00 0.00	13.23 0.00 0.00	13.64 0.00 0.00	13.74 0.00 0.00	13.80 0.00 0.00	15.58 0.00 0.00	15.75 0.00 0.00	15.09 0.00 0.00	15.29 0.00 0.00	14.00 0.00 0.00	12.72 0.00 0.00	12.77 0.00 0.00
NYPA_BRENTWD___GT 24164	16.38 1.06 -6.32	16.35 0.88 -7.83	16.47 0.99 -7.32	16.21 0.91 -7.78	16.00 0.94 -7.18	17.77 1.05 -8.06	19.61 1.31 -7.39	21.29 1.26 -7.50	20.55 1.41 -6.14	20.76 1.38 -5.93	20.49 1.39 -6.27	21.37 1.43 -7.03	20.87 1.46 -6.27	20.44 1.46 -5.76	21.66 1.53 -6.48	22.50 1.59 -7.16	25.10 1.52 -9.78	28.01 1.74 -10.68	27.64 1.69 -10.20	28.68 1.65 -11.94	27.63 1.60 -10.74	26.29 1.48 -10.81	21.67 1.44 -7.51	21.30 1.49 -7.04
NYPA_GOWANUS___GT5 24156	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.48 1.72 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
NYPA_GOWANUS___GT6 24157	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.48 1.72 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
NYPA_HARLEM__RVR__GT1 24160	14.03 0.99 -4.05	10.71 0.82 -2.27	10.23 0.89 -1.18	8.35 0.82 -0.01	8.73 0.84 -0.01	10.06 0.93 -0.47	12.01 1.10 0.01	13.68 1.16 0.01	14.30 1.29 -0.01	14.72 1.29 0.01	14.16 1.32 0.01	14.28 1.37 -0.01	14.51 1.38 0.01	14.60 1.38 0.01	15.08 1.45 0.01	15.23 1.50 0.01	15.27 1.48 0.01	17.24 1.67 0.01	17.35 1.61 0.01	16.64 1.55 0.01	16.78 1.50 0.01	15.37 1.39 0.01	14.04 1.32 0.01	14.16 1.38 -0.01

NYPA_HARLEM__RVR__GT2 24161	14.03 0.99 -4.05	10.71 0.82 -2.27	10.23 0.89 -1.18	8.35 0.82 -0.01	8.73 0.84 -0.01	10.06 0.93 -0.47	12.01 1.10 0.01	13.68 1.16 0.01	14.30 1.29 -0.01	14.72 1.29 0.01	14.16 1.32 0.01	14.28 1.37 -0.01	14.51 1.38 0.01	14.60 1.38 0.01	15.08 1.45 0.01	15.23 1.50 0.01	15.27 1.48 0.01	17.24 1.67 0.01	17.35 1.61 0.01	16.64 1.55 0.01	16.78 1.50 0.01	15.37 1.39 0.01	14.04 1.32 0.01	14.16 1.38 -0.01
NYPA_KENT____GT 24152	14.06 1.02 -4.05	10.75 0.85 -2.27	10.27 0.93 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.08 0.95 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.35 1.42 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.32 1.57 -0.01	15.35 1.55 -0.01	17.37 1.78 -0.01	17.46 1.70 -0.01	16.76 1.66 -0.01	16.90 1.60 -0.01	15.49 1.48 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01
NYPA_POUCH1____GT 24155	14.07 1.03 -4.05	10.75 0.85 -2.27	10.27 0.93 -1.18	8.35 0.83 -0.01	8.74 0.86 -0.01	10.07 0.94 -0.47	12.08 1.16 -0.01	13.74 1.21 -0.01	14.36 1.33 -0.02	14.76 1.32 -0.01	14.18 1.34 -0.01	14.35 1.42 -0.02	14.54 1.39 -0.01	14.64 1.40 -0.01	15.13 1.47 -0.01	15.29 1.54 -0.01	15.33 1.52 -0.01	17.35 1.76 -0.01	17.48 1.72 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.10 1.37 -0.01	14.22 1.44 -0.01
NYPA_VERNON____GT2 24162	14.06 1.02 -4.05	10.74 0.85 -2.27	10.27 0.93 -1.18	8.37 0.84 -0.01	8.75 0.87 -0.01	10.08 0.95 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.35 1.42 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.32 1.57 -0.01	15.34 1.53 -0.01	17.34 1.74 -0.01	17.45 1.69 -0.01	16.73 1.63 -0.01	16.88 1.59 -0.01	15.47 1.47 -0.01	14.12 1.39 -0.01	14.22 1.44 -0.01
NYPA_VERNON____GT3 24163	14.06 1.02 -4.05	10.74 0.85 -2.27	10.27 0.93 -1.18	8.37 0.84 -0.01	8.75 0.87 -0.01	10.08 0.95 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.35 1.42 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.32 1.57 -0.01	15.34 1.53 -0.01	17.34 1.74 -0.01	17.45 1.69 -0.01	16.73 1.63 -0.01	16.88 1.59 -0.01	15.47 1.47 -0.01	14.12 1.39 -0.01	14.22 1.44 -0.01
NYPA__ASTORIA_CC1 323568	14.06 1.02 -4.05	10.74 0.85 -2.27	10.27 0.93 -1.18	8.37 0.84 -0.01	8.75 0.87 -0.01	10.08 0.95 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.36 1.33 -0.02	14.79 1.34 -0.01	14.21 1.36 -0.01	14.34 1.41 -0.02	14.57 1.42 -0.01	14.67 1.43 -0.01	15.15 1.50 -0.01	15.32 1.57 -0.01	15.34 1.53 -0.01	17.34 1.74 -0.01	17.43 1.67 -0.01	16.73 1.63 -0.01	16.87 1.57 -0.01	15.46 1.46 -0.01	14.12 1.39 -0.01	14.22 1.44 -0.01
NYPA__ASTORIA_CC2 323569	14.06 1.02 -4.05	10.74 0.85 -2.27	10.27 0.93 -1.18	8.37 0.84 -0.01	8.75 0.87 -0.01	10.08 0.95 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.36 1.33 -0.02	14.79 1.34 -0.01	14.21 1.36 -0.01	14.34 1.41 -0.02	14.57 1.42 -0.01	14.67 1.43 -0.01	15.15 1.50 -0.01	15.32 1.57 -0.01	15.34 1.53 -0.01	17.34 1.74 -0.01	17.43 1.67 -0.01	16.73 1.63 -0.01	16.87 1.57 -0.01	15.46 1.46 -0.01	14.12 1.39 -0.01	14.22 1.44 -0.01
NYPA__HOLTSVILL 23794	16.32 0.99 -6.33	16.32 0.83 -7.86	16.44 0.93 -7.35	16.20 0.86 -7.82	15.98 0.88 -7.22	17.73 0.97 -8.10	19.54 1.20 -7.42	21.24 1.18 -7.54	20.44 1.26 -6.17	20.62 1.22 -5.96	20.38 1.25 -6.30	21.25 1.28 -7.07	20.76 1.31 -6.30	20.32 1.30 -5.79	21.51 1.35 -6.52	22.35 1.42 -7.19	25.02 1.39 -9.83	27.91 1.59 -10.73	27.55 1.54 -10.25	28.60 1.51 -12.00	27.55 1.47 -10.79	26.24 1.37 -10.87	21.57 1.30 -7.55	21.22 1.38 -7.07
NYPA____HELLGATE_GT1 24158	14.03 0.99 -4.05	10.71 0.82 -2.27	10.23 0.89 -1.18	8.35 0.82 -0.01	8.73 0.84 -0.01	10.06 0.93 -0.47	12.01 1.10 0.01	13.68 1.16 0.01	14.30 1.29 -0.01	14.72 1.29 0.01	14.16 1.32 0.01	14.28 1.37 -0.01	14.51 1.38 0.01	14.60 1.38 0.01	15.08 1.45 0.01	15.23 1.50 0.01	15.27 1.48 0.01	17.24 1.67 0.01	17.35 1.61 0.01	16.64 1.55 0.01	16.78 1.50 0.01	15.37 1.39 0.01	14.04 1.32 0.01	14.16 1.38 -0.01
NYPA____HELLGATE_GT2 24159	14.03 0.99 -4.05	10.71 0.82 -2.27	10.23 0.89 -1.18	8.35 0.82 -0.01	8.73 0.84 -0.01	10.06 0.93 -0.47	12.01 1.10 0.01	13.68 1.16 0.01	14.30 1.29 -0.01	14.72 1.29 0.01	14.16 1.32 0.01	14.28 1.37 -0.01	14.51 1.38 0.01	14.60 1.38 0.01	15.08 1.45 0.01	15.23 1.50 0.01	15.27 1.48 0.01	17.24 1.67 0.01	17.35 1.61 0.01	16.64 1.55 0.01	16.78 1.50 0.01	15.37 1.39 0.01	14.04 1.32 0.01	14.16 1.38 -0.01
NYS_BARGE__HYD 23848	8.87 -0.75 -0.63	7.39 -0.59 -0.35	7.71 -0.63 -0.18	6.96 -0.56 0.00	7.30 -0.57 0.00	7.96 -0.77 -0.07	10.16 -0.75 0.00	11.64 -0.70 0.19	11.63 -0.83 0.54	11.85 -0.78 0.80	10.54 -0.68 1.62	11.20 -0.71 0.99	11.26 -0.58 1.30	11.38 -0.63 1.21	11.84 -0.57 1.23	11.84 -0.67 1.23	11.93 -0.66 1.21	14.23 -0.76 0.59	14.49 -0.52 0.75	13.72 -0.48 0.89	14.43 -0.49 0.36	13.25 -0.53 0.22	11.85 -0.85 0.01	11.95 -0.82 0.00
OAK_ORCHARD__HYD 24046	9.26 -0.24 -0.51	7.73 -0.19 -0.29	8.10 -0.21 -0.15	7.34 -0.18 0.00	7.69 -0.18 0.00	8.45 -0.27 -0.06	10.70 -0.22 0.00	12.35 -0.16 0.00	12.77 -0.23 0.00	13.26 -0.18 0.00	12.66 -0.13 0.05	12.77 -0.14 0.00	13.03 -0.07 0.04	13.10 -0.09 0.04	13.49 -0.11 0.04	13.58 -0.12 0.04	13.66 -0.10 0.04	15.47 -0.11 0.00	15.81 0.08 0.02	15.11 0.05 0.03	15.37 0.09 0.01	14.00 0.00 0.00	12.48 -0.24 0.00	12.50 -0.27 0.00
OCC_CHEM__DRP 24175	8.78 -0.86 -0.65	7.30 -0.69 -0.36	7.61 -0.73 -0.19	6.86 -0.65 0.00	7.20 -0.68 0.00	7.85 -0.88 -0.07	10.01 -0.91 0.00	11.15 -0.90 0.47	10.12 -1.03 1.86	9.67 -0.99 2.78	8.18 -0.89 3.77	8.54 -0.93 3.44	9.32 -0.79 3.03	9.54 -0.86 2.83	9.98 -0.79 2.87	9.98 -0.89 2.87	10.09 -0.88 2.83	12.53 -1.01 2.04	13.22 -0.77 1.76	12.26 -0.74 2.09	13.66 -0.75 0.88	12.50 -0.76 0.74	11.62 -1.07 0.03	11.76 -1.01 0.00
OH_GEN_PROXY 24063	8.93 -0.70 -0.64	7.43 -0.56 -0.36	7.75 -0.60 -0.19	7.00 -0.52 0.00	7.34 -0.54 0.00	8.01 -0.73 -0.07	10.19 -0.73 0.00	11.39 -0.76 0.37	10.60 -0.88 1.52	10.31 -0.85 2.28	9.00 -0.75 3.10	9.29 -0.79 2.83	10.00 -0.66 2.48	10.20 -0.71 2.32	10.64 -0.65 2.35	10.65 -0.74 2.35	10.76 -0.72 2.32	13.07 -0.84 1.67	13.72 -0.60 1.44	12.81 -0.57 1.70	14.00 -0.58 0.70	12.80 -0.60 0.60	11.82 -0.89 0.01	11.95 -0.82 0.00
OLIN_CORP_DRP 24177	8.78 -0.86 -0.65	7.30 -0.69 -0.36	7.61 -0.73 -0.19	6.86 -0.65 0.00	7.20 -0.68 0.00	7.84 -0.89 -0.07	10.01 -0.91 0.00	11.15 -0.90 0.47	10.11 -1.03 1.87	9.65 -0.99 2.79	8.16 -0.89 3.79	8.52 -0.93 3.46	9.30 -0.79 3.05	9.53 -0.86 2.84	9.96 -0.79 2.89	9.96 -0.89 2.89	10.07 -0.88 2.85	12.52 -1.01 2.05	13.21 -0.77 1.77	12.25 -0.74 2.10	13.66 -0.75 0.88	12.49 -0.76 0.75	11.62 -1.07 0.03	11.76 -1.01 0.00

OLIN_CORP_DSASP 323712	8.78 -0.86 -0.65	7.30 -0.69 -0.36	7.61 -0.73 -0.19	6.86 -0.65 0.00	7.20 -0.68 0.00	7.85 -0.88 -0.07	10.01 -0.91 0.00	11.15 -0.90 0.47	10.12 -1.03 1.86	9.67 -0.99 2.78	8.18 -0.89 3.77	8.54 -0.93 3.44	9.32 -0.79 3.03	9.54 -0.86 2.83	9.98 -0.79 2.87	9.98 -0.89 2.87	10.09 -0.88 2.83	12.53 -1.01 2.04	13.22 -0.77 1.76	12.26 -0.74 2.09	13.66 -0.75 0.88	12.50 -0.76 0.74	11.62 -1.07 0.03	11.76 -1.01 0.00
ONEIDA_HERK_LFGE 323681	8.83 0.11 0.27	7.51 0.09 0.21	8.00 0.09 0.25	7.41 0.09 0.20	7.75 0.10 0.23	8.51 0.13 0.28	10.69 0.21 0.43	12.52 0.24 0.24	12.86 0.22 0.37	13.20 0.24 0.48	12.80 0.28 0.32	12.86 0.28 0.33	13.06 0.30 0.39	13.34 0.32 0.21	13.79 0.35 0.21	13.49 0.27 0.53	13.80 0.32 0.32	15.46 0.36 0.48	15.62 0.35 0.48	15.37 0.38 0.09	15.16 0.32 0.45	14.03 0.34 0.30	12.67 0.24 0.29	12.69 0.22 0.30
ONONDAGA_REF_OCCRA 23987	9.44 0.00 -0.45	7.88 0.00 -0.25	8.29 0.00 -0.13	7.52 0.00 0.00	7.88 0.01 0.00	8.71 0.00 -0.05	10.96 0.04 0.00	12.59 0.06 0.00	13.07 0.07 0.00	13.53 0.09 0.00	12.97 0.13 0.00	13.04 0.13 0.00	13.30 0.16 0.00	13.39 0.16 0.00	13.81 0.16 0.00	13.88 0.14 0.00	13.97 0.17 0.00	15.75 0.17 0.00	15.94 0.19 0.00	15.30 0.21 0.00	15.48 0.20 0.00	14.17 0.17 0.00	12.78 0.06 0.00	12.82 0.05 0.00
ONONDAGA___COGEN 23986	9.39 -0.02 -0.42	7.85 -0.02 -0.23	8.26 -0.02 -0.12	7.50 -0.02 0.00	7.86 -0.02 0.00	8.68 -0.03 -0.05	10.94 0.02 0.00	12.54 0.01 0.00	13.02 0.01 0.00	13.48 0.04 0.00	12.93 0.09 0.00	13.00 0.09 0.00	13.26 0.12 0.00	13.34 0.11 0.00	13.77 0.12 0.00	13.84 0.10 0.00	13.91 0.11 0.00	15.69 0.11 0.00	15.86 0.11 0.00	15.24 0.15 0.00	15.44 0.15 0.00	14.12 0.13 0.00	12.75 0.03 0.00	12.78 0.01 0.00
ONTARIO___LFGE 23819	9.58 -0.02 -0.60	7.96 -0.01 -0.34	8.33 -0.01 -0.18	7.52 0.00 0.00	7.88 0.01 0.00	8.71 -0.02 -0.07	11.00 0.09 0.00	12.67 0.14 -0.01	13.16 0.10 -0.05	13.65 0.13 -0.07	13.13 0.19 -0.10	13.17 0.17 -0.09	13.44 0.22 -0.08	13.49 0.19 -0.08	13.95 0.23 -0.08	14.04 0.22 -0.08	14.11 0.23 -0.08	15.92 0.28 -0.05	16.19 0.39 -0.05	15.54 0.39 -0.06	15.71 0.40 -0.02	14.32 0.31 -0.02	12.81 0.09 0.00	12.82 0.05 0.00
ORANGEVILLE_WT_PWR 323706	9.38 -0.39 -0.78	7.76 -0.31 -0.44	8.07 -0.32 -0.23	7.25 -0.27 0.00	7.61 -0.27 0.00	8.35 -0.40 -0.09	10.59 -0.33 0.00	12.94 -0.23 -0.64	15.27 -0.31 -2.58	17.03 -0.27 -3.86	18.08 -0.19 -5.43	17.48 -0.22 -4.79	17.39 -0.11 -4.35	17.13 -0.16 -4.06	17.69 -0.08 -4.12	17.69 -0.18 -4.12	17.70 -0.16 -4.06	18.21 -0.20 -2.83	18.30 0.03 -2.51	18.11 0.03 -2.99	16.53 0.02 -1.23	14.97 -0.04 -1.01	12.37 -0.37 -0.02	12.42 -0.34 0.00
OSWEGATCHIE___HYD 24044	6.53 -0.27 2.19	5.73 -0.22 1.68	5.95 -0.24 1.97	5.68 -0.22 1.62	5.84 -0.21 1.83	6.21 -0.22 2.23	7.21 -0.26 3.44	10.28 -0.30 1.94	9.74 -0.32 2.94	9.30 -0.34 3.80	10.01 -0.28 2.55	10.00 -0.28 2.63	9.79 -0.28 3.08	11.30 -0.28 1.65	11.72 -0.27 1.65	9.11 -0.38 4.25	10.94 -0.32 2.54	11.40 -0.36 3.83	11.52 -0.38 3.86	14.03 -0.32 0.75	11.29 -0.38 3.61	11.30 -0.29 2.40	10.14 -0.28 2.30	10.09 -0.31 2.37
OSWEGO___5 23606	9.13 -0.16 -0.30	7.66 -0.14 -0.17	8.10 -0.15 -0.09	7.38 -0.14 0.00	7.73 -0.14 0.00	8.53 -0.16 -0.03	10.74 -0.18 0.00	12.34 -0.19 0.00	12.80 -0.21 0.00	13.24 -0.20 0.00	12.67 -0.17 0.00	12.74 -0.17 0.00	13.00 -0.14 0.00	13.07 -0.16 0.00	13.48 -0.16 0.00	13.56 -0.18 0.00	13.64 -0.16 0.00	15.40 -0.19 0.00	15.60 -0.16 0.00	14.94 -0.15 0.00	15.13 -0.15 0.00	13.84 -0.15 0.00	12.52 -0.20 0.00	12.56 -0.20 0.00
OSWEGO___6 23613	9.13 -0.16 -0.30	7.66 -0.14 -0.17	8.10 -0.15 -0.09	7.38 -0.14 0.00	7.73 -0.14 0.00	8.53 -0.16 -0.03	10.74 -0.18 0.00	12.34 -0.19 0.00	12.80 -0.21 0.00	13.24 -0.20 0.00	12.67 -0.17 0.00	12.74 -0.17 0.00	13.00 -0.14 0.00	13.07 -0.16 0.00	13.48 -0.16 0.00	13.56 -0.18 0.00	13.64 -0.16 0.00	15.40 -0.19 0.00	15.60 -0.16 0.00	14.94 -0.15 0.00	15.13 -0.15 0.00	13.84 -0.15 0.00	12.52 -0.20 0.00	12.56 -0.20 0.00
OUTOKUMPU-AB___DRP 24206	9.01 -0.64 -0.66	7.49 -0.50 -0.37	7.82 -0.53 -0.19	7.05 -0.47 0.00	7.40 -0.48 0.00	8.07 -0.67 -0.07	10.31 -0.61 0.00	12.29 -0.51 -0.28	13.58 -0.62 -1.19	14.66 -0.56 -1.79	14.81 -0.46 -2.43	14.63 -0.50 -2.22	14.74 -0.35 -1.95	14.64 -0.41 -1.82	15.15 -0.34 -1.85	15.15 -0.44 -1.85	15.19 -0.43 -1.82	16.39 -0.50 -1.31	16.62 -0.25 -1.12	16.20 -0.23 -1.34	15.61 -0.23 -0.55	14.16 -0.29 -0.46	12.05 -0.67 0.00	12.14 -0.63 0.00
OXBOW___ 24026	8.90 -0.75 -0.66	7.41 -0.59 -0.37	7.73 -0.62 -0.19	6.96 -0.56 0.00	7.31 -0.57 0.00	7.96 -0.77 -0.07	10.17 -0.74 0.00	11.68 -0.69 0.15	11.64 -0.81 0.56	11.86 -0.75 0.83	11.04 -0.65 1.15	11.20 -0.68 1.02	11.68 -0.54 0.92	11.76 -0.61 0.86	12.24 -0.53 0.88	12.22 -0.65 0.87	12.32 -0.62 0.86	14.24 -0.73 0.61	14.72 -0.49 0.54	14.00 -0.45 0.64	14.56 -0.46 0.27	13.28 -0.49 0.23	11.85 -0.85 0.02	11.98 -0.79 0.00
OXY_CHEM_DSASP 323612	8.78 -0.86 -0.65	7.30 -0.69 -0.36	7.61 -0.73 -0.19	6.86 -0.65 0.00	7.20 -0.68 0.00	7.85 -0.88 -0.07	10.01 -0.91 0.00	11.15 -0.90 0.47	10.12 -1.03 1.86	9.67 -0.99 2.78	8.18 -0.89 3.77	8.54 -0.93 3.44	9.32 -0.79 3.03	9.54 -0.86 2.83	9.98 -0.79 2.87	9.98 -0.89 2.87	10.09 -0.88 2.83	12.53 -1.01 2.04	13.22 -0.77 1.76	12.26 -0.74 2.09	13.66 -0.75 0.88	12.50 -0.76 0.74	11.62 -1.07 0.03	11.76 -1.01 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	8.78 -0.86 -0.65	7.30 -0.69 -0.36	7.61 -0.73 -0.19	6.86 -0.65 0.00	7.20 -0.68 0.00	7.85 -0.88 -0.07	10.01 -0.91 0.00	11.15 -0.90 0.47	10.12 -1.03 1.86	9.67 -0.99 2.78	8.18 -0.89 3.77	8.54 -0.93 3.44	9.32 -0.79 3.03	9.54 -0.86 2.83	9.98 -0.79 2.87	9.98 -0.89 2.87	10.09 -0.88 2.83	12.53 -1.01 2.04	13.22 -0.77 1.76	12.26 -0.74 2.09	13.66 -0.75 0.88	12.50 -0.76 0.74	11.62 -1.07 0.03	11.76 -1.01 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	14.03 0.99 -4.05	10.71 0.82 -2.27	10.24 0.90 -1.18	8.35 0.82 -0.01	8.73 0.84 -0.01	10.06 0.93 -0.47	12.02 1.11 0.01	13.69 1.18 0.01	14.30 1.29 -0.01	14.72 1.29 0.01	14.14 1.31 0.01	14.27 1.35 -0.01	14.50 1.37 0.01	14.60 1.38 0.01	15.08 1.45 0.01	15.25 1.51 0.01	15.27 1.48 0.01	17.26 1.68 0.01	17.37 1.62 0.01	16.65 1.57 0.01	16.79 1.51 0.01	15.39 1.40 0.01	14.05 1.34 0.01	14.17 1.39 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	14.02 0.98 -4.05	10.71 0.82 -2.27	10.24 0.90 -1.18	8.35 0.82 -0.01	8.73 0.84 -0.01	10.06 0.93 -0.47	12.02 1.11 0.01	13.68 1.16 0.01	14.29 1.28 -0.01	14.72 1.29 0.01	14.14 1.31 0.01	14.27 1.35 -0.01	14.50 1.37 0.01	14.60 1.38 0.01	15.08 1.45 0.01	15.23 1.50 0.01	15.27 1.48 0.01	17.26 1.68 0.01	17.35 1.61 0.01	16.65 1.57 0.01	16.79 1.51 0.01	15.39 1.40 0.01	14.04 1.32 0.01	14.17 1.39 -0.01

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	9.32 -0.39 -0.72	7.75 -0.28 -0.40	8.07 -0.30 -0.21	7.27 -0.25 0.00	7.62 -0.25 0.00	8.34 -0.41 -0.08	10.62 -0.29 0.00	15.29 -0.15 -2.92	24.31 -0.25 -11.55	30.53 -0.19 -17.28	37.33 -0.10 -24.59	34.20 -0.14 -21.43	32.88 0.01 -19.73	31.58 -0.05 -18.40	32.40 0.05 -18.70	32.39 -0.04 -18.69	32.21 0.00 -18.41	28.21 -0.03 -12.66	27.36 0.20 -11.40	28.86 0.23 -13.54	21.10 0.21 -5.60	18.67 0.13 -4.54	12.56 -0.27 -0.11	12.54 -0.23 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	14.09 0.90 -4.20	10.73 0.76 -2.35	10.22 0.84 -1.22	8.26 0.74 0.00	8.63 0.76 0.00	9.97 0.83 -0.48	11.93 1.02 0.00	13.57 1.05 0.00	14.14 1.13 0.00	14.59 1.16 0.00	14.04 1.19 0.00	14.13 1.23 0.00	14.36 1.22 0.00	14.47 1.24 0.00	14.97 1.32 0.00	15.16 1.42 0.00	15.17 1.37 0.00	17.20 1.62 0.00	17.30 1.54 0.00	16.57 1.48 0.00	16.74 1.45 0.00	15.30 1.30 0.00	13.94 1.22 0.00	14.03 1.26 0.00
PEEKSKILL____ 23653	13.85 0.86 -4.00	10.58 0.72 -2.23	10.11 0.79 -1.16	8.23 0.71 0.00	8.61 0.73 0.00	9.92 0.81 -0.45	11.90 0.98 0.00	13.54 1.01 0.00	14.10 1.09 0.00	14.54 1.10 0.00	13.97 1.13 0.00	14.08 1.17 0.00	14.31 1.17 0.00	14.42 1.19 0.00	14.90 1.25 0.00	15.05 1.31 0.00	15.07 1.27 0.00	17.06 1.48 0.00	17.17 1.42 0.00	16.45 1.36 0.00	16.62 1.33 0.00	15.21 1.22 0.00	13.87 1.15 0.00	13.97 1.20 0.00
PGE MADISON____WINDPWR 24146	10.70 0.43 -1.28	8.70 0.35 -0.72	8.90 0.37 -0.37	7.86 0.35 0.00	8.24 0.36 0.00	9.23 0.42 -0.15	11.88 0.96 0.00	13.75 1.20 -0.02	14.35 1.24 -0.11	14.91 1.32 -0.16	14.43 1.37 -0.21	14.48 1.38 -0.20	14.78 1.47 -0.17	14.85 1.46 -0.16	15.35 1.54 -0.16	15.23 1.32 -0.16	15.67 1.71 -0.16	17.64 1.95 -0.12	17.24 1.39 -0.10	16.57 1.36 -0.12	16.49 1.16 -0.05	15.17 1.13 -0.04	13.62 0.90 0.00	13.64 0.87 0.00
PIERCEFIELD____HYD 23852	5.18 -0.50 3.30	4.68 -0.41 2.53	4.75 -0.44 2.97	4.67 -0.40 2.45	4.72 -0.40 2.76	4.86 -0.43 3.37	5.19 -0.53 5.19	8.96 -0.63 2.93	7.89 -0.68 4.44	7.00 -0.70 5.74	8.34 -0.65 3.84	8.28 -0.66 3.96	7.83 -0.67 4.64	10.08 -0.66 2.49	10.46 -0.70 2.49	6.58 -0.76 6.41	9.24 -0.72 3.84	8.99 -0.81 5.78	9.08 -0.85 5.82	13.18 -0.79 1.13	8.99 -0.84 5.45	9.65 -0.71 3.63	8.62 -0.64 3.47	8.54 -0.65 3.58
PINELAWN_CC_1 323563	16.30 1.04 -6.27	16.20 0.87 -7.70	16.30 0.97 -7.17	16.00 0.89 -7.59	15.80 0.92 -7.01	17.57 1.04 -7.87	19.43 1.31 -7.20	21.10 1.26 -7.32	20.43 1.43 -5.99	20.62 1.40 -5.79	20.34 1.39 -6.11	21.20 1.43 -6.86	20.70 1.45 -6.12	20.30 1.46 -5.62	21.50 1.53 -6.33	22.18 1.46 -6.98	24.75 1.41 -9.54	27.64 1.64 -10.42	27.31 1.61 -9.95	28.28 1.54 -11.65	27.26 1.50 -10.48	25.92 1.37 -10.55	21.35 1.30 -7.33	21.11 1.48 -6.86
PJM_GEN_HTP_PROXY 323702	14.00 0.97 -4.04	10.69 0.80 -2.26	10.21 0.88 -1.17	8.31 0.79 0.00	8.69 0.82 0.00	10.02 0.90 -0.46	12.03 1.11 0.00	13.69 1.16 0.00	14.28 1.26 -0.01	14.72 1.28 0.00	14.14 1.30 0.00	14.26 1.34 -0.01	14.48 1.34 0.00	14.59 1.36 0.00	15.08 1.43 0.00	15.23 1.48 0.00	15.25 1.45 0.00	17.23 1.65 0.00	17.33 1.58 0.00	16.63 1.54 0.00	16.77 1.48 0.00	15.37 1.37 0.00	14.02 1.30 0.00	14.13 1.37 0.00
PJM_GEN_KEystone 24065	10.40 -0.13 -1.53	8.40 -0.08 -0.86	8.52 -0.08 -0.44	7.47 -0.05 0.00	7.82 -0.05 0.00	8.69 -0.15 -0.17	10.83 -0.09 0.00	12.77 -0.06 -0.31	14.13 -0.12 -1.24	15.20 -0.09 -1.85	15.49 -0.01 -2.66	15.17 -0.04 -2.30	15.33 0.05 -2.13	15.23 0.01 -1.99	15.75 0.08 -2.02	15.85 0.08 -2.02	15.90 0.11 -1.99	17.06 0.12 -1.36	17.25 0.27 -1.23	16.83 0.27 -1.46	16.13 0.24 -0.60	14.66 0.18 -0.49	12.69 -0.04 -0.01	12.76 -0.01 0.00
PJM_GEN_NEPTUNE_PROXY 323594	15.24 0.98 -5.27	13.70 0.82 -5.25	13.56 0.92 -4.48	12.55 0.85 -4.18	12.61 0.87 -3.86	14.20 1.00 -4.54	16.14 1.25 -3.97	17.72 1.16 -4.03	17.66 1.35 -3.30	17.93 1.30 -3.19	17.52 1.31 -3.37	18.04 1.35 -3.78	17.88 1.37 -3.37	17.70 1.38 -3.10	18.58 1.45 -3.49	19.09 1.50 -3.85	20.54 1.48 -5.26	23.01 1.68 -5.74	22.86 1.62 -5.48	23.10 1.58 -6.42	22.60 1.54 -5.77	21.22 1.41 -5.81	18.07 1.31 -4.04	17.93 1.38 -3.78
PJM_GEN_VFT_PROXY 323633	14.02 0.99 -4.04	10.70 0.82 -2.26	10.23 0.90 -1.17	8.33 0.81 0.00	8.71 0.83 0.00	10.04 0.92 -0.46	12.06 1.15 0.00	13.69 1.16 0.00	14.31 1.29 -0.02	14.73 1.29 0.00	14.15 1.31 0.00	14.28 1.35 -0.02	14.51 1.37 0.00	14.62 1.39 0.00	15.10 1.46 0.00	15.26 1.51 0.00	15.29 1.49 0.00	17.27 1.68 0.00	17.36 1.61 0.00	16.66 1.57 0.00	16.80 1.51 0.00	15.40 1.40 0.00	14.04 1.32 0.00	14.16 1.39 0.00
PLEASANTVLY____LBMP 24000	14.04 0.83 -4.22	10.67 0.69 -2.36	10.13 0.75 -1.22	8.20 0.68 0.00	8.58 0.70 0.00	9.91 0.77 -0.48	11.87 0.95 0.00	13.49 0.96 0.00	14.03 1.03 0.00	14.46 1.02 0.00	13.88 1.04 0.00	13.99 1.08 0.00	14.23 1.09 0.00	14.33 1.10 0.00	14.80 1.16 0.00	14.95 1.21 0.00	14.99 1.19 0.00	16.95 1.37 0.00	17.06 1.31 0.00	16.36 1.27 0.00	16.51 1.22 0.00	15.12 1.12 0.00	13.81 1.09 0.00	13.93 1.16 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	13.96 0.90 -4.07	10.65 0.75 -2.27	10.16 0.82 -1.18	8.26 0.74 0.00	8.64 0.76 0.00	9.96 0.84 -0.46	11.94 1.03 0.00	13.59 1.06 0.00	14.15 1.14 0.00	14.59 1.16 0.00	14.01 1.17 0.00	14.12 1.21 0.00	14.36 1.22 0.00	14.46 1.23 0.00	14.94 1.30 0.00	15.10 1.36 0.00	15.12 1.32 0.00	17.13 1.54 0.00	17.23 1.48 0.00	16.51 1.42 0.00	16.68 1.39 0.00	15.27 1.27 0.00	13.93 1.21 0.00	14.03 1.26 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	14.18 0.84 -4.35	10.77 0.72 -2.43	10.21 0.79 -1.26	8.23 0.71 0.00	8.61 0.73 0.00	9.95 0.80 -0.49	11.88 0.96 0.00	13.51 0.99 0.00	14.05 1.04 0.00	14.49 1.05 0.00	13.93 1.09 0.00	14.04 1.14 0.00	14.28 1.14 0.00	14.40 1.16 0.00	14.87 1.23 0.00	15.05 1.31 0.00	15.06 1.26 0.00	17.06 1.48 0.00	17.19 1.43 0.00	16.48 1.39 0.00	16.63 1.35 0.00	15.21 1.22 0.00	13.89 1.17 0.00	13.99 1.23 0.00
POLETTI____ 23519	14.03 1.00 -4.04	10.72 0.83 -2.26	10.24 0.91 -1.17	8.34 0.82 0.00	8.73 0.85 0.00	10.06 0.94 -0.46	12.07 1.16 0.00	13.71 1.19 0.00	14.32 1.30 -0.02	14.74 1.30 0.00	14.18 1.34 0.00	14.30 1.38 -0.02	14.52 1.38 0.00	14.62 1.39 0.00	15.10 1.46 0.00	15.27 1.53 0.00	15.29 1.49 0.00	17.28 1.70 0.00	17.38 1.62 0.00	16.67 1.58 0.00	16.81 1.53 0.00	15.41 1.41 0.00	14.06 1.34 0.00	14.19 1.42 0.00
PORT_JEFF_3 23555	16.34 1.02 -6.33	16.34 0.85 -7.86	16.47 0.95 -7.35	16.22 0.88 -7.82	16.00 0.91 -7.22	17.75 0.91 -8.09	19.57 1.23 -7.42	21.26 1.20 -7.53	20.47 1.29 -6.17	20.66 1.26 -5.96	20.42 1.28 -6.29	21.29 1.32 -7.06	20.79 1.35 -6.30	20.35 1.34 -5.78	21.56 1.41 -6.51	22.41 1.47 -7.19	25.09 1.46 -9.83	27.93 1.62 -10.73	27.56 1.56 -10.24	28.63 1.54 -12.00	27.56 1.48 -10.79	26.29 1.43 -10.86	21.62 1.35 -7.55	21.25 1.42 -7.07

PORT_JEFF_4 23616	16.34 1.02 -6.33	16.34 0.85 -7.86	16.47 0.95 -7.35	16.22 0.88 -7.82	16.00 0.91 -7.22	17.75 1.00 -8.09	19.57 1.23 -7.42	21.26 1.20 -7.53	20.47 1.29 -6.17	20.66 1.26 -5.96	20.42 1.28 -6.29	21.29 1.32 -7.06	20.79 1.35 -6.30	20.35 1.34 -5.78	21.56 1.41 -6.51	22.41 1.47 -7.19	25.09 1.46 -9.83	27.93 1.62 -10.73	27.56 1.56 -10.24	28.63 1.54 -12.00	27.56 1.48 -10.79	26.29 1.43 -10.86	21.62 1.35 -7.55	21.25 1.42 -7.07
PORT_JEFF_IC 23713	16.37 1.04 -6.33	16.36 0.88 -7.85	16.48 0.98 -7.35	16.23 0.90 -7.81	16.01 0.93 -7.21	17.77 1.02 -8.08	19.60 1.28 -7.41	21.29 1.24 -7.53	20.51 1.34 -6.16	20.71 1.32 -5.95	20.46 1.34 -6.29	21.33 1.37 -7.05	20.84 1.41 -6.29	20.41 1.40 -5.78	21.61 1.46 -6.51	22.47 1.54 -7.18	25.15 1.53 -9.82	27.94 1.64 -10.72	27.56 1.58 -10.23	28.62 1.54 -11.99	27.56 1.50 -10.78	26.34 1.50 -10.85	21.67 1.41 -7.54	21.30 1.47 -7.06
PPL PILGRIM_ST_GT1 24216	16.38 1.06 -6.32	16.35 0.88 -7.83	16.47 0.99 -7.32	16.21 0.91 -7.78	16.00 0.94 -7.18	17.77 1.05 -8.06	19.61 1.31 -7.39	21.29 1.26 -7.50	20.55 1.41 -6.14	20.76 1.38 -5.93	20.49 1.39 -6.27	21.37 1.43 -7.03	20.87 1.46 -6.27	20.44 1.46 -5.76	21.66 1.53 -6.48	22.50 1.59 -7.16	25.10 1.52 -9.78	28.01 1.74 -10.68	27.64 1.69 -10.20	28.68 1.65 -11.94	27.63 1.60 -10.74	26.29 1.48 -10.81	21.67 1.44 -7.51	21.30 1.49 -7.04
PPL PILGRIM_ST_GT2 24217	16.38 1.06 -6.32	16.35 0.88 -7.83	16.47 0.99 -7.32	16.21 0.91 -7.78	16.00 0.94 -7.18	17.77 1.05 -8.06	19.61 1.31 -7.39	21.29 1.26 -7.50	20.55 1.41 -6.14	20.76 1.38 -5.93	20.49 1.39 -6.27	21.37 1.43 -7.03	20.87 1.46 -6.27	20.44 1.46 -5.76	21.66 1.53 -6.48	22.50 1.59 -7.16	25.10 1.52 -9.78	28.01 1.74 -10.68	27.64 1.69 -10.20	28.68 1.65 -11.94	27.63 1.60 -10.74	26.29 1.48 -10.81	21.67 1.44 -7.51	21.30 1.49 -7.04
PPL_SHRM_GT3 24213	16.25 0.93 -6.33	16.29 0.80 -7.86	16.40 0.89 -7.35	16.15 0.82 -7.81	15.93 0.84 -7.21	17.68 0.93 -8.09	19.48 1.15 -7.42	21.18 1.13 -7.53	20.29 1.12 -6.17	20.48 1.09 -5.96	20.25 1.12 -6.29	21.11 1.15 -7.06	20.62 1.18 -6.30	20.16 1.15 -5.78	21.36 1.20 -6.51	22.21 1.28 -7.19	24.88 1.26 -9.82	27.76 1.45 -10.72	27.39 1.40 -10.24	28.46 1.37 -11.99	27.40 1.33 -10.78	26.10 1.25 -10.86	21.46 1.20 -7.54	21.12 1.29 -7.07
PPL_SHRM_GT4 24214	16.25 0.93 -6.33	16.29 0.80 -7.86	16.40 0.89 -7.35	16.15 0.82 -7.81	15.93 0.84 -7.21	17.68 0.93 -8.09	19.48 1.15 -7.42	21.18 1.13 -7.53	20.29 1.12 -6.17	20.48 1.09 -5.96	20.25 1.12 -6.29	21.11 1.15 -7.06	20.62 1.18 -6.30	20.16 1.15 -5.78	21.36 1.20 -6.51	22.21 1.28 -7.19	24.88 1.26 -9.82	27.76 1.45 -10.72	27.39 1.40 -10.24	28.46 1.37 -11.99	27.40 1.33 -10.78	26.10 1.25 -10.86	21.46 1.20 -7.54	21.12 1.29 -7.07
PROJECT___ORANGE 1 24174	9.31 -0.04 -0.36	7.79 -0.04 -0.20	8.22 -0.04 -0.11	7.48 -0.04 0.00	7.84 -0.04 0.00	8.65 -0.05 -0.04	10.91 -0.01 0.00	12.52 0.00 0.00	12.99 -0.01 0.00	13.45 0.01 0.00	12.89 0.05 0.00	12.96 0.05 0.00	13.22 0.08 0.00	13.30 0.07 0.00	13.73 0.08 0.00	13.80 0.06 0.00	13.87 0.07 0.00	15.66 0.08 0.00	15.85 0.10 0.00	15.20 0.11 0.00	15.39 0.11 0.00	14.07 0.07 0.00	12.71 -0.01 0.00	12.74 -0.03 0.00
PROJECT___ORANGE 2 24166	9.31 -0.04 -0.36	7.79 -0.04 -0.20	8.22 -0.04 -0.11	7.48 -0.04 0.00	7.84 -0.04 0.00	8.65 -0.05 -0.04	10.91 -0.01 0.00	12.52 0.00 0.00	12.99 -0.01 0.00	13.45 0.01 0.00	12.89 0.05 0.00	12.96 0.05 0.00	13.22 0.08 0.00	13.30 0.07 0.00	13.73 0.08 0.00	13.80 0.06 0.00	13.87 0.07 0.00	15.66 0.08 0.00	15.85 0.10 0.00	15.20 0.11 0.00	15.39 0.11 0.00	14.07 0.07 0.00	12.71 -0.01 0.00	12.74 -0.03 0.00
PYRITES___HYD 24023	5.16 -0.43 3.40	4.66 -0.36 2.61	4.72 -0.38 3.05	4.65 -0.35 2.52	4.68 -0.35 2.84	4.81 -0.38 3.47	5.13 -0.45 5.34	8.98 -0.53 3.02	7.88 -0.56 4.56	6.95 -0.59 5.90	8.35 -0.54 3.95	8.29 -0.54 4.08	7.83 -0.54 4.78	10.13 -0.54 2.56	10.51 -0.57 2.56	6.49 -0.66 6.59	9.25 -0.61 3.95	8.96 -0.69 5.94	9.04 -0.72 5.99	13.27 -0.66 1.16	8.97 -0.70 5.61	9.68 -0.59 3.73	8.63 -0.52 3.57	8.54 -0.55 3.68
RAMAPO___LBMP 323565	13.70 0.83 -3.88	10.49 0.69 -2.17	10.05 0.76 -1.13	8.20 0.68 0.00	8.58 0.70 0.00	9.87 0.77 -0.44	11.87 0.95 0.00	13.50 0.98 0.00	14.06 1.05 0.00	14.49 1.05 0.00	13.92 1.08 0.00	14.02 1.11 0.00	14.26 1.12 0.00	14.37 1.14 0.00	14.83 1.19 0.00	14.99 1.25 0.00	15.01 1.21 0.00	17.00 1.42 0.00	17.11 1.35 0.00	16.40 1.31 0.00	16.55 1.27 0.00	15.16 1.16 0.00	13.83 1.11 0.00	13.93 1.16 0.00
RANKINE____ 23646	9.19 -0.50 -0.70	7.64 -0.38 -0.39	7.96 -0.40 -0.20	7.17 -0.35 0.00	7.52 -0.35 0.00	8.22 -0.52 -0.08	10.48 -0.44 0.00	13.46 -0.33 -1.27	17.67 -0.43 -5.09	20.68 -0.38 -7.62	23.28 -0.29 -10.74	22.03 -0.34 -9.46	21.57 -0.18 -8.61	21.01 -0.25 -8.03	21.64 -0.16 -8.16	21.64 -0.26 -8.16	21.60 -0.23 -8.04	20.87 -0.30 -5.58	20.70 -0.03 -4.97	20.97 -0.03 -5.91	17.70 -0.03 -2.44	15.90 -0.10 -2.00	12.29 -0.47 -0.04	12.35 -0.42 0.00
RAVENSWOOD_GT2_1 24244	14.01 0.98 -4.04	10.70 0.82 -2.26	10.22 0.89 -1.17	8.32 0.80 0.00	8.71 0.83 0.00	10.04 0.92 -0.46	12.05 1.14 0.00	13.70 1.18 0.00	14.31 1.29 -0.02	14.73 1.29 0.00	14.15 1.31 0.00	14.28 1.35 -0.02	14.51 1.37 0.00	14.61 1.38 0.00	15.09 1.45 0.00	15.24 1.50 0.00	15.28 1.48 0.00	17.27 1.68 0.00	17.36 1.61 0.00	16.66 1.57 0.00	16.80 1.51 0.00	15.40 1.40 0.00	14.04 1.32 0.00	14.16 1.39 0.00
RAVENSWOOD_GT2_2 24245	14.01 0.98 -4.04	10.70 0.82 -2.26	10.22 0.89 -1.17	8.32 0.80 0.00	8.71 0.83 0.00	10.04 0.92 -0.46	12.05 1.14 0.00	13.70 1.18 0.00	14.31 1.29 -0.02	14.73 1.29 0.00	14.15 1.31 0.00	14.28 1.35 -0.02	14.51 1.37 0.00	14.61 1.38 0.00	15.09 1.45 0.00	15.24 1.50 0.00	15.28 1.48 0.00	17.27 1.68 0.00	17.36 1.61 0.00	16.66 1.57 0.00	16.80 1.51 0.00	15.40 1.40 0.00	14.04 1.32 0.00	14.16 1.39 0.00
RAVENSWOOD_GT2_3 24246	14.02 0.99 -4.04	10.70 0.82 -2.26	10.23 0.90 -1.17	8.33 0.81 0.00	8.71 0.83 0.00	10.04 0.92 -0.46	12.06 1.15 0.00	13.71 1.19 0.00	14.31 1.29 -0.02	14.74 1.30 0.00	14.16 1.32 0.00	14.29 1.37 -0.02	14.51 1.37 0.00	14.62 1.39 0.00	15.10 1.46 0.00	15.26 1.51 0.00	15.28 1.48 0.00	17.28 1.70 0.00	17.38 1.62 0.00	16.66 1.57 0.00	16.81 1.53 0.00	15.41 1.41 0.00	14.06 1.34 0.00	14.16 1.39 0.00
RAVENSWOOD_GT2_4 24247	14.02 0.99 -4.04	10.70 0.82 -2.26	10.23 0.90 -1.17	8.33 0.81 0.00	8.71 0.83 0.00	10.04 0.92 -0.46	12.06 1.15 0.00	13.71 1.19 0.00	14.31 1.29 -0.02	14.74 1.30 0.00	14.16 1.32 0.00	14.29 1.37 -0.02	14.51 1.37 0.00	14.62 1.39 0.00	15.10 1.46 0.00	15.26 1.51 0.00	15.28 1.48 0.00	17.28 1.70 0.00	17.38 1.62 0.00	16.66 1.57 0.00	16.81 1.53 0.00	15.41 1.41 0.00	14.06 1.34 0.00	14.16 1.39 0.00

RAVENSWOOD_GT3_1 24248	14.01 0.98 -4.04	10.70 0.82 -2.26	10.22 0.89 -1.17	8.32 0.80 0.00	8.71 0.83 0.00	10.04 0.92 -0.46	12.05 1.14 0.00	13.70 1.18 0.00	14.31 1.29 -0.02	14.73 1.29 0.00	14.15 1.31 0.00	14.28 1.35 -0.02	14.51 1.37 0.00	14.61 1.38 0.00	15.09 1.45 0.00	15.24 1.50 0.00	15.28 1.48 0.00	17.27 1.68 0.00	17.36 1.61 0.00	16.66 1.57 0.00	16.80 1.51 0.00	15.40 1.40 0.00	14.04 1.32 0.00	14.16 1.39 0.00
RAVENSWOOD_GT3_2 24249	14.01 0.98 -4.04	10.70 0.82 -2.26	10.22 0.89 -1.17	8.32 0.80 0.00	8.71 0.83 0.00	10.04 0.92 -0.46	12.05 1.14 0.00	13.70 1.18 0.00	14.31 1.29 -0.02	14.73 1.29 0.00	14.15 1.31 0.00	14.28 1.35 -0.02	14.51 1.37 0.00	14.61 1.38 0.00	15.09 1.45 0.00	15.24 1.50 0.00	15.28 1.48 0.00	17.27 1.68 0.00	17.36 1.61 0.00	16.66 1.57 0.00	16.80 1.51 0.00	15.40 1.40 0.00	14.04 1.32 0.00	14.16 1.39 0.00
RAVENSWOOD_GT3_3 24250	14.02 0.99 -4.04	10.71 0.82 -2.26	10.23 0.90 -1.17	8.33 0.81 0.00	8.72 0.84 0.00	10.05 0.93 -0.46	12.06 1.15 0.00	13.71 1.19 0.00	14.32 1.30 -0.02	14.74 1.30 0.00	14.16 1.32 0.00	14.29 1.37 -0.02	14.52 1.38 0.00	14.62 1.39 0.00	15.10 1.46 0.00	15.27 1.53 0.00	15.29 1.49 0.00	17.28 1.70 0.00	17.39 1.64 0.00	16.67 1.58 0.00	16.81 1.53 0.00	15.41 1.41 0.00	14.06 1.34 0.00	14.16 1.39 0.00
RAVENSWOOD_GT3_4 24251	14.02 0.99 -4.04	10.71 0.82 -2.26	10.23 0.90 -1.17	8.33 0.81 0.00	8.72 0.84 0.00	10.05 0.93 -0.46	12.06 1.15 0.00	13.71 1.19 0.00	14.32 1.30 -0.02	14.74 1.30 0.00	14.16 1.32 0.00	14.29 1.37 -0.02	14.52 1.38 0.00	14.62 1.39 0.00	15.10 1.46 0.00	15.27 1.53 0.00	15.29 1.49 0.00	17.28 1.70 0.00	17.39 1.64 0.00	16.67 1.58 0.00	16.81 1.53 0.00	15.41 1.41 0.00	14.06 1.34 0.00	14.16 1.39 0.00
RAVENSWOOD_GT_1 23729	14.06 1.02 -4.05	10.74 0.85 -2.27	10.27 0.93 -1.18	8.37 0.84 -0.01	8.75 0.87 -0.01	10.08 0.95 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.35 1.42 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.32 1.57 -0.01	15.34 1.53 -0.01	17.34 1.74 -0.01	17.45 1.69 -0.01	16.73 1.63 -0.01	16.88 1.59 -0.01	15.47 1.47 -0.01	14.12 1.39 -0.01	14.22 1.44 -0.01
RAVENSWOOD_GT_10 24258	14.01 0.98 -4.04	10.70 0.82 -2.26	10.22 0.89 -1.17	8.32 0.80 0.00	8.71 0.83 0.00	10.04 0.92 -0.46	12.05 1.14 0.00	13.70 1.18 0.00	14.30 1.28 -0.02	14.73 1.29 0.00	14.15 1.31 0.00	14.28 1.35 -0.02	14.51 1.37 0.00	14.61 1.38 0.00	15.09 1.45 0.00	15.24 1.50 0.00	15.28 1.48 0.00	17.27 1.68 0.00	17.36 1.61 0.00	16.66 1.57 0.00	16.80 1.51 0.00	15.40 1.40 0.00	14.04 1.32 0.00	14.15 1.38 0.00
RAVENSWOOD_GT_11 24259	14.01 0.98 -4.04	10.70 0.82 -2.26	10.22 0.89 -1.17	8.32 0.80 0.00	8.71 0.83 0.00	10.04 0.92 -0.46	12.05 1.14 0.00	13.70 1.18 0.00	14.30 1.28 -0.02	14.73 1.29 0.00	14.15 1.31 0.00	14.28 1.35 -0.02	14.51 1.37 0.00	14.61 1.38 0.00	15.09 1.45 0.00	15.24 1.50 0.00	15.28 1.48 0.00	17.27 1.68 0.00	17.36 1.61 0.00	16.66 1.57 0.00	16.80 1.51 0.00	15.40 1.40 0.00	14.04 1.32 0.00	14.15 1.38 0.00
RAVENSWOOD_GT_4 24252	14.01 0.97 -4.05	10.70 0.81 -2.26	10.22 0.88 -1.18	8.32 0.80 -0.01	8.71 0.83 -0.01	10.04 0.91 -0.47	12.05 1.12 -0.01	13.69 1.16 -0.01	14.30 1.28 -0.02	14.72 1.28 -0.01	14.14 1.30 -0.01	14.27 1.34 -0.02	14.50 1.35 -0.01	14.60 1.36 -0.01	15.08 1.43 -0.01	15.23 1.48 -0.01	15.27 1.46 -0.01	17.26 1.67 -0.01	17.35 1.59 -0.01	16.65 1.55 -0.01	16.79 1.50 -0.01	15.39 1.39 -0.01	14.04 1.31 -0.01	14.14 1.37 -0.01
RAVENSWOOD_GT_5 24254	14.01 0.97 -4.05	10.70 0.81 -2.26	10.22 0.88 -1.18	8.32 0.80 -0.01	8.71 0.83 -0.01	10.04 0.91 -0.47	12.05 1.12 -0.01	13.69 1.16 -0.01	14.30 1.28 -0.02	14.72 1.28 -0.01	14.14 1.30 -0.01	14.27 1.34 -0.02	14.50 1.35 -0.01	14.60 1.36 -0.01	15.08 1.43 -0.01	15.23 1.48 -0.01	15.27 1.46 -0.01	17.26 1.67 -0.01	17.35 1.59 -0.01	16.65 1.55 -0.01	16.79 1.50 -0.01	15.39 1.39 -0.01	14.04 1.31 -0.01	14.14 1.37 -0.01
RAVENSWOOD_GT_6 24253	14.01 0.97 -4.05	10.70 0.81 -2.26	10.22 0.88 -1.18	8.32 0.80 -0.01	8.71 0.83 -0.01	10.04 0.91 -0.47	12.05 1.12 -0.01	13.69 1.16 -0.01	14.30 1.28 -0.02	14.72 1.28 -0.01	14.14 1.30 -0.01	14.27 1.34 -0.02	14.50 1.35 -0.01	14.60 1.36 -0.01	15.08 1.43 -0.01	15.23 1.48 -0.01	15.27 1.46 -0.01	17.26 1.67 -0.01	17.35 1.59 -0.01	16.65 1.55 -0.01	16.79 1.50 -0.01	15.39 1.39 -0.01	14.04 1.31 -0.01	14.14 1.37 -0.01
RAVENSWOOD_GT_7 24255	14.01 0.97 -4.05	10.70 0.81 -2.26	10.22 0.88 -1.18	8.32 0.80 -0.01	8.71 0.83 -0.01	10.04 0.91 -0.47	12.05 1.12 -0.01	13.69 1.16 -0.01	14.30 1.28 -0.02	14.72 1.28 -0.01	14.14 1.30 -0.01	14.27 1.34 -0.02	14.50 1.35 -0.01	14.60 1.36 -0.01	15.08 1.43 -0.01	15.23 1.48 -0.01	15.27 1.46 -0.01	17.26 1.67 -0.01	17.35 1.59 -0.01	16.65 1.55 -0.01	16.79 1.50 -0.01	15.39 1.39 -0.01	14.04 1.31 -0.01	14.14 1.37 -0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	14.01 0.98 -4.04	10.70 0.82 -2.26	10.22 0.89 -1.17	8.32 0.80 0.00	8.71 0.83 0.00	10.04 0.92 -0.46	12.05 1.14 0.00	13.70 1.18 0.00	14.30 1.28 -0.02	14.73 1.29 0.00	14.15 1.31 0.00	14.28 1.35 -0.02	14.51 1.37 0.00	14.61 1.38 0.00	15.09 1.45 0.00	15.24 1.50 0.00	15.28 1.48 0.00	17.27 1.68 0.00	17.36 1.61 0.00	16.66 1.57 0.00	16.80 1.51 0.00	15.40 1.40 0.00	14.04 1.32 0.00	14.15 1.38 0.00
RAVENSWOOD_GT_9 24257	14.01 0.98 -4.04	10.70 0.82 -2.26	10.22 0.89 -1.17	8.32 0.80 0.00	8.71 0.83 0.00	10.04 0.92 -0.46	12.05 1.14 0.00	13.70 1.18 0.00	14.30 1.28 -0.02	14.73 1.29 0.00	14.15 1.31 0.00	14.28 1.35 -0.02	14.51 1.37 0.00	14.61 1.38 0.00	15.09 1.45 0.00	15.24 1.50 0.00	15.28 1.48 0.00	17.27 1.68 0.00	17.36 1.61 0.00	16.66 1.57 0.00	16.80 1.51 0.00	15.40 1.40 0.00	14.04 1.32 0.00	14.15 1.38 0.00
RAVENSWOOD___1 23533	14.06 1.02 -4.05	10.74 0.85 -2.27	10.27 0.93 -1.18	8.37 0.84 -0.01	8.75 0.87 -0.01	10.08 0.95 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.35 1.42 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.32 1.57 -0.01	15.34 1.53 -0.01	17.34 1.74 -0.01	17.45 1.69 -0.01	16.73 1.63 -0.01	16.88 1.59 -0.01	15.47 1.47 -0.01	14.12 1.39 -0.01	14.22 1.44 -0.01
RAVENSWOOD___2 23534	14.06 1.02 -4.05	10.74 0.85 -2.27	10.27 0.93 -1.18	8.37 0.84 -0.01	8.75 0.87 -0.01	10.08 0.95 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.35 1.42 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.32 1.57 -0.01	15.34 1.53 -0.01	17.34 1.74 -0.01	17.45 1.69 -0.01	16.73 1.63 -0.01	16.88 1.59 -0.01	15.47 1.47 -0.01	14.12 1.39 -0.01	14.22 1.44 -0.01

RAVENSWOOD___3 23535	14.01 0.98 -4.04	10.70 0.82 -2.26	10.22 0.89 -1.17	8.32 0.80 0.00	8.71 0.83 0.00	10.04 0.92 -0.46	12.05 1.14 0.00	13.70 1.18 0.00	14.31 1.29 -0.02	14.73 1.29 0.00	14.15 1.31 0.00	14.28 1.35 -0.02	14.51 1.37 0.00	14.61 1.38 0.00	15.09 1.45 0.00	15.24 1.50 0.00	15.28 1.48 0.00	17.27 1.68 0.00	17.38 1.62 0.00	16.66 1.57 0.00	16.80 1.51 0.00	15.40 1.40 0.00	14.04 1.32 0.00	14.16 1.39 0.00
RAVENSWOOD___4 23820	14.06 1.02 -4.05	10.74 0.85 -2.27	10.27 0.93 -1.18	8.37 0.84 -0.01	8.75 0.87 -0.01	10.08 0.95 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.35 1.42 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.32 1.57 -0.01	15.34 1.53 -0.01	17.34 1.74 -0.01	17.45 1.69 -0.01	16.73 1.63 -0.01	16.88 1.59 -0.01	15.47 1.47 -0.01	14.12 1.39 -0.01	14.22 1.44 -0.01
RCPL_TRUST___DRP 24196	14.01 0.98 -4.04	10.69 0.81 -2.26	10.22 0.89 -1.17	8.32 0.80 0.00	8.70 0.83 0.00	10.03 0.91 -0.46	12.04 1.12 0.00	13.70 1.18 0.00	14.29 1.28 -0.01	14.73 1.29 0.00	14.15 1.31 0.00	14.28 1.37 -0.01	14.51 1.37 0.00	14.61 1.38 0.00	15.09 1.45 0.00	15.26 1.51 0.00	15.28 1.48 0.00	17.27 1.68 0.00	17.36 1.61 0.00	16.65 1.55 0.00	16.78 1.50 0.00	15.40 1.40 0.00	14.04 1.32 0.00	14.15 1.38 0.00
RENSSELAER___COGEN 23796	14.94 0.47 -5.49	11.13 0.40 -3.09	10.25 0.42 -1.67	8.01 0.40 -0.10	8.38 0.40 -0.11	9.85 0.45 -0.74	11.59 0.47 -0.20	13.12 0.49 -0.11	13.70 0.52 -0.17	14.18 0.52 -0.22	13.48 0.49 -0.15	13.59 0.53 -0.15	13.86 0.54 -0.18	13.88 0.56 -0.10	14.30 0.56 -0.10	14.60 0.60 -0.25	14.54 0.59 -0.15	16.46 0.65 -0.22	16.64 0.66 -0.23	15.75 0.62 -0.04	16.09 0.60 -0.21	14.71 0.57 -0.14	13.40 0.55 -0.13	13.48 0.58 -0.14
REVERE_CPPR_DRP 24186	9.16 0.18 0.01	7.75 0.15 0.03	8.24 0.16 0.08	7.57 0.15 0.10	7.94 0.17 0.11	8.75 0.21 0.12	11.02 0.31 0.21	12.76 0.35 0.12	13.18 0.35 0.18	13.57 0.36 0.23	13.10 0.41 0.15	13.15 0.40 0.16	13.39 0.43 0.18	13.58 0.45 0.10	14.01 0.46 0.10	13.87 0.38 0.25	14.12 0.47 0.15	15.88 0.53 0.23	16.04 0.52 0.23	15.60 0.56 0.04	15.57 0.50 0.22	14.34 0.49 0.14	12.94 0.36 0.14	12.96 0.33 0.14
RIVERBAY___ 323610	14.02 0.98 -4.05	10.71 0.82 -2.27	10.24 0.90 -1.18	8.35 0.82 -0.01	8.73 0.84 -0.01	10.06 0.93 -0.47	12.02 1.11 0.01	13.68 1.16 0.01	14.29 1.28 -0.01	14.72 1.29 0.01	14.14 1.31 0.01	14.27 1.35 -0.01	14.50 1.37 0.01	14.60 1.38 0.01	15.08 1.45 0.01	15.23 1.50 0.01	15.27 1.48 0.01	17.26 1.68 0.01	17.35 1.61 0.01	16.65 1.57 0.01	16.79 1.51 0.01	15.39 1.40 0.01	14.04 1.32 0.01	14.17 1.39 -0.01
ROCHESTER_9_IC 23652	9.29 -0.22 -0.51	7.74 -0.18 -0.29	8.11 -0.20 -0.15	7.35 -0.17 0.00	7.71 -0.17 0.00	8.47 -0.25 -0.06	10.72 -0.20 0.00	12.38 -0.14 0.00	12.80 -0.21 0.00	13.29 -0.15 0.00	12.69 -0.10 0.05	12.79 -0.12 0.00	13.06 -0.04 0.04	13.13 -0.07 0.03	13.53 -0.08 0.03	13.61 -0.10 0.03	13.70 -0.07 0.03	15.50 -0.08 0.00	15.86 0.13 0.02	15.14 0.08 0.02	15.40 0.12 0.01	14.04 0.04 0.00	12.52 -0.20 0.00	12.53 -0.24 0.00
ROSETON___1 23587	13.80 0.81 -4.00	10.54 0.68 -2.23	10.06 0.74 -1.16	8.19 0.67 0.00	8.57 0.69 0.00	9.88 0.76 -0.45	11.84 0.93 0.00	13.47 0.95 0.00	14.02 1.02 0.00	14.46 1.02 0.00	13.88 1.04 0.00	13.99 1.08 0.00	14.22 1.08 0.00	14.33 1.10 0.00	14.79 1.15 0.00	14.95 1.21 0.00	14.97 1.17 0.00	16.94 1.35 0.00	17.06 1.31 0.00	16.36 1.27 0.00	16.51 1.22 0.00	15.12 1.12 0.00	13.80 1.08 0.00	13.90 1.14 0.00
ROSETON___2 23588	13.80 0.81 -4.00	10.54 0.68 -2.23	10.06 0.74 -1.16	8.19 0.67 0.00	8.57 0.69 0.00	9.88 0.76 -0.45	11.84 0.93 0.00	13.47 0.95 0.00	14.02 1.02 0.00	14.46 1.02 0.00	13.88 1.04 0.00	13.99 1.08 0.00	14.22 1.08 0.00	14.33 1.10 0.00	14.79 1.15 0.00	14.95 1.21 0.00	14.97 1.17 0.00	16.94 1.35 0.00	17.06 1.31 0.00	16.36 1.27 0.00	16.51 1.22 0.00	15.12 1.12 0.00	13.80 1.08 0.00	13.90 1.14 0.00
RUSSELL___1 23602	9.32 -0.18 -0.51	7.78 -0.14 -0.29	8.15 -0.16 -0.15	7.38 -0.14 0.00	7.74 -0.13 0.00	8.50 -0.22 -0.06	10.76 -0.15 0.00	12.44 -0.07 0.00	12.86 -0.14 0.00	13.37 -0.07 0.00	12.76 -0.04 0.05	12.87 -0.04 0.00	13.13 0.03 0.04	13.20 0.00 0.03	13.58 -0.03 0.03	13.68 -0.03 0.03	13.78 0.01 0.03	15.60 0.02 0.00	15.95 0.22 0.02	15.23 0.17 0.02	15.51 0.23 0.01	14.12 0.13 0.00	12.58 -0.14 0.00	12.59 -0.18 0.00
RUSSELL___2 23532	9.32 -0.18 -0.51	7.78 -0.14 -0.29	8.15 -0.16 -0.15	7.38 -0.14 0.00	7.74 -0.13 0.00	8.50 -0.22 -0.06	10.76 -0.15 0.00	12.44 -0.07 0.00	12.86 -0.14 0.00	13.37 -0.07 0.00	12.76 -0.04 0.05	12.87 -0.04 0.00	13.13 0.03 0.04	13.20 0.00 0.03	13.58 -0.03 0.03	13.68 -0.03 0.03	13.78 0.01 0.03	15.60 0.02 0.00	15.95 0.22 0.02	15.23 0.17 0.02	15.51 0.23 0.01	14.12 0.13 0.00	12.58 -0.14 0.00	12.59 -0.18 0.00
RUSSELL___3 23549	9.32 -0.18 -0.51	7.78 -0.14 -0.29	8.15 -0.16 -0.15	7.38 -0.14 0.00	7.74 -0.13 0.00	8.50 -0.22 -0.06	10.76 -0.15 0.00	12.44 -0.07 0.00	12.86 -0.14 0.00	13.37 -0.07 0.00	12.76 -0.04 0.05	12.87 -0.04 0.00	13.13 0.03 0.04	13.20 0.00 0.03	13.58 -0.03 0.03	13.68 -0.03 0.03	13.78 0.01 0.03	15.60 0.02 0.00	15.95 0.22 0.02	15.23 0.17 0.02	15.51 0.23 0.01	14.12 0.13 0.00	12.58 -0.14 0.00	12.59 -0.18 0.00
RUSSELL___4 23556	9.32 -0.18 -0.51	7.78 -0.14 -0.29	8.15 -0.16 -0.15	7.38 -0.14 0.00	7.74 -0.13 0.00	8.50 -0.22 -0.06	10.76 -0.15 0.00	12.44 -0.07 0.00	12.86 -0.14 0.00	13.37 -0.07 0.00	12.76 -0.04 0.05	12.87 -0.04 0.00	13.13 0.03 0.04	13.20 0.00 0.03	13.58 -0.03 0.03	13.68 -0.03 0.03	13.78 0.01 0.03	15.60 0.02 0.00	15.95 0.22 0.02	15.23 0.17 0.02	15.51 0.23 0.01	14.12 0.13 0.00	12.58 -0.14 0.00	12.59 -0.18 0.00
RUSSELL___STATION 23914	9.32 -0.18 -0.51	7.78 -0.14 -0.29	8.15 -0.16 -0.15	7.38 -0.14 0.00	7.74 -0.13 0.00	8.50 -0.22 -0.06	10.76 -0.15 0.00	12.44 -0.07 0.00	12.86 -0.14 0.00	13.37 -0.07 0.00	12.76 -0.04 0.05	12.87 -0.04 0.00	13.13 0.03 0.04	13.20 0.00 0.03	13.58 -0.03 0.03	13.68 -0.03 0.03	13.78 0.01 0.03	15.60 0.02 0.00	15.95 0.22 0.02	15.23 0.17 0.02	15.51 0.23 0.01	14.12 0.13 0.00	12.58 -0.14 0.00	12.59 -0.18 0.00
S SALMON___HYD 24043	8.87 -0.10 0.02	7.47 -0.08 0.07	7.88 -0.09 0.19	7.22 -0.08 0.22	7.56 -0.06 0.25	8.33 -0.06 0.27	10.40 -0.05 0.47	12.21 -0.05 0.26	12.53 -0.08 0.40	12.86 -0.07 0.52	12.46 -0.04 0.35	12.52 -0.03 0.36	12.72 0.00 0.42	13.01 0.00 0.22	13.43 0.01 0.22	13.11 -0.05 0.58	13.45 0.00 0.35	15.03 -0.03 0.52	15.25 0.02 0.52	15.00 0.02 0.10	14.78 -0.02 0.49	13.66 -0.01 0.33	12.35 -0.06 0.31	12.36 -0.09 0.32

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	9.05 -0.61 -0.67	7.53 -0.47 -0.38	7.85 -0.51 -0.19	7.08 -0.44 0.00	7.43 -0.45 0.00	8.11 -0.63 -0.08	10.33 -0.59 0.00	13.33 -0.53 -1.33	17.76 -0.65 -5.40	20.92 -0.60 -8.09	23.69 -0.50 -11.35	22.40 -0.54 -10.04	21.83 -0.41 -9.10	21.25 -0.46 -8.49	21.87 -0.40 -8.62	21.88 -0.48 -8.62	21.82 -0.47 -8.49	20.94 -0.56 -5.92	20.71 -0.30 -5.25	21.04 -0.29 -6.24	17.57 -0.29 -2.57	15.77 -0.34 -2.11	12.08 -0.67 -0.03	12.16 -0.61 0.00
SELKIRK___I 23801	14.72 0.45 -5.28	10.96 0.38 -2.95	10.10 0.41 -1.53	7.89 0.38 0.00	8.26 0.39 0.00	9.69 0.42 -0.60	11.39 0.47 0.00	13.01 0.49 0.00	13.53 0.52 0.00	13.96 0.52 0.00	13.33 0.49 0.00	13.44 0.53 0.00	13.68 0.54 0.00	13.77 0.54 0.00	14.20 0.56 0.00	14.35 0.60 0.00	14.38 0.58 0.00	16.25 0.67 0.00	16.43 0.68 0.00	15.72 0.63 0.00	15.90 0.61 0.00	14.57 0.57 0.00	13.27 0.55 0.00	13.34 0.58 0.00
SELKIRK___II 23799	14.73 0.45 -5.29	10.96 0.38 -2.95	10.10 0.41 -1.53	7.89 0.38 0.00	8.26 0.39 0.00	9.69 0.42 -0.60	11.39 0.47 0.00	13.01 0.49 0.00	13.53 0.52 0.00	13.96 0.52 0.00	13.33 0.49 0.00	13.44 0.53 0.00	13.68 0.54 0.00	13.77 0.54 0.00	14.20 0.56 0.00	14.35 0.60 0.00	14.38 0.58 0.00	16.24 0.65 0.00	16.43 0.68 0.00	15.71 0.62 0.00	15.90 0.61 0.00	14.57 0.57 0.00	13.27 0.55 0.00	13.34 0.58 0.00
SENECA OSWGO___HYD 24041	9.18 -0.13 -0.33	7.70 -0.11 -0.18	8.13 -0.12 -0.09	7.41 -0.11 0.00	7.77 -0.11 0.00	8.57 -0.13 -0.04	10.80 -0.12 0.00	12.39 -0.14 0.00	12.86 -0.14 0.00	13.32 -0.12 0.00	12.75 -0.09 0.00	12.83 -0.08 0.00	13.08 -0.07 0.00	13.15 -0.08 0.00	13.58 -0.07 0.00	13.63 -0.11 0.00	13.72 -0.08 0.00	15.47 -0.11 0.00	15.67 -0.08 0.00	15.03 -0.06 0.00	15.22 -0.06 0.00	13.93 -0.07 0.00	12.59 -0.13 0.00	12.63 -0.14 0.00
SENECA___ENERGY 23797	9.38 -0.14 -0.54	7.81 -0.11 -0.30	8.19 -0.12 -0.16	7.41 -0.11 0.00	7.77 -0.10 0.00	8.59 -0.13 -0.06	10.83 -0.09 0.00	12.47 -0.05 0.00	12.93 -0.08 0.00	13.38 -0.05 0.00	12.83 -0.01 0.00	12.87 -0.04 0.00	13.14 0.00 0.00	13.20 -0.03 0.00	13.62 -0.03 0.00	13.72 -0.03 0.00	13.79 -0.01 0.00	15.58 0.00 0.00	15.83 0.08 0.00	15.17 0.08 0.00	15.36 0.08 0.00	14.01 0.01 0.00	12.59 -0.13 0.00	12.62 -0.15 0.00
SHOEMAKER___GT 23640	13.39 0.70 -3.69	10.29 0.60 -2.06	9.88 0.65 -1.07	8.11 0.59 0.00	8.48 0.61 0.00	9.74 0.66 -0.42	11.71 0.80 0.00	13.37 0.85 0.00	13.89 0.88 0.00	14.34 0.90 0.00	13.74 0.90 0.00	13.84 0.93 0.00	14.07 0.93 0.00	14.18 0.95 0.00	14.64 1.00 0.00	14.79 1.04 0.00	14.82 1.02 0.00	16.77 1.18 0.00	16.90 1.15 0.00	16.21 1.12 0.00	16.37 1.09 0.00	14.99 0.99 0.00	13.66 0.94 0.00	13.75 0.98 0.00
SHOREHAM_IC_1 23715	16.25 0.93 -6.33	16.29 0.80 -7.86	16.40 0.89 -7.35	16.15 0.82 -7.81	15.93 0.84 -7.21	17.68 0.93 -8.09	19.48 1.15 -7.42	21.18 1.13 -7.53	20.29 1.12 -6.17	20.48 1.09 -5.96	20.25 1.12 -6.29	21.11 1.15 -7.06	20.62 1.18 -6.30	20.16 1.15 -5.78	21.36 1.20 -6.51	22.21 1.28 -7.19	24.88 1.26 -9.82	27.76 1.45 -10.72	27.39 1.40 -10.24	28.46 1.37 -11.99	27.40 1.33 -10.78	26.10 1.25 -10.86	21.46 1.20 -7.54	21.12 1.29 -7.07
SHOREHAM_IC_2 23716	16.25 0.93 -6.33	16.29 0.80 -7.86	16.40 0.89 -7.35	16.15 0.82 -7.81	15.93 0.84 -7.21	17.68 0.93 -8.09	19.48 1.15 -7.42	21.18 1.13 -7.53	20.29 1.12 -6.17	20.48 1.09 -5.96	20.25 1.12 -6.29	21.11 1.15 -7.06	20.62 1.18 -6.30	20.16 1.15 -5.78	21.36 1.20 -6.51	22.21 1.28 -7.19	24.88 1.26 -9.82	27.76 1.45 -10.72	27.39 1.40 -10.24	28.46 1.37 -11.99	27.40 1.33 -10.78	26.10 1.25 -10.86	21.46 1.20 -7.54	21.12 1.29 -7.07
SISSONVILLE____ 23735	5.18 -0.50 3.30	4.68 -0.41 2.53	4.75 -0.44 2.97	4.67 -0.40 2.45	4.72 -0.40 2.76	4.86 -0.43 3.37	5.19 -0.53 5.19	8.96 -0.63 2.93	7.89 -0.68 4.44	7.00 -0.70 5.74	8.34 -0.65 3.84	8.28 -0.66 3.96	7.83 -0.67 4.64	10.08 -0.66 2.49	10.46 -0.70 2.49	6.58 -0.76 6.41	9.24 -0.72 3.84	8.99 -0.81 5.78	9.08 -0.85 5.82	13.18 -0.79 1.13	8.99 -0.84 5.45	9.65 -0.71 3.63	8.62 -0.64 3.47	8.54 -0.65 3.58
SITHE_IND_GS1 24169	9.04 -0.22 -0.26	7.59 -0.18 -0.15	8.04 -0.20 -0.08	7.34 -0.18 0.00	7.69 -0.18 0.00	8.48 -0.21 -0.03	10.68 -0.24 0.00	12.26 -0.26 0.00	12.72 -0.29 0.00	13.15 -0.28 0.00	12.60 -0.24 0.00	12.66 -0.25 0.00	12.92 -0.22 0.00	12.99 -0.24 0.00	13.40 -0.25 0.00	13.48 -0.26 0.00	13.55 -0.25 0.00	15.30 -0.28 0.00	15.50 -0.25 0.00	14.85 -0.24 0.00	15.04 -0.25 0.00	13.76 -0.24 0.00	12.45 -0.27 0.00	12.49 -0.28 0.00
SITHE_IND_GS2 24170	9.04 -0.22 -0.26	7.59 -0.18 -0.15	8.04 -0.20 -0.08	7.34 -0.18 0.00	7.69 -0.18 0.00	8.48 -0.21 -0.03	10.68 -0.24 0.00	12.26 -0.26 0.00	12.72 -0.29 0.00	13.15 -0.28 0.00	12.60 -0.24 0.00	12.66 -0.25 0.00	12.92 -0.22 0.00	12.99 -0.24 0.00	13.40 -0.25 0.00	13.48 -0.26 0.00	13.55 -0.25 0.00	15.30 -0.28 0.00	15.50 -0.25 0.00	14.85 -0.24 0.00	15.04 -0.25 0.00	13.76 -0.24 0.00	12.45 -0.27 0.00	12.49 -0.28 0.00
SITHE_IND_GS3 24171	9.04 -0.22 -0.26	7.59 -0.18 -0.15	8.04 -0.20 -0.08	7.34 -0.18 0.00	7.69 -0.18 0.00	8.48 -0.21 -0.03	10.68 -0.24 0.00	12.26 -0.26 0.00	12.72 -0.29 0.00	13.15 -0.28 0.00	12.60 -0.24 0.00	12.66 -0.25 0.00	12.92 -0.22 0.00	12.99 -0.24 0.00	13.40 -0.25 0.00	13.48 -0.26 0.00	13.55 -0.25 0.00	15.30 -0.28 0.00	15.50 -0.25 0.00	14.85 -0.24 0.00	15.04 -0.25 0.00	13.76 -0.24 0.00	12.45 -0.27 0.00	12.49 -0.28 0.00
SITHE_IND_GS4 24172	9.04 -0.22 -0.26	7.59 -0.18 -0.15	8.04 -0.20 -0.08	7.34 -0.18 0.00	7.69 -0.18 0.00	8.48 -0.21 -0.03	10.68 -0.24 0.00	12.26 -0.26 0.00	12.72 -0.29 0.00	13.15 -0.28 0.00	12.60 -0.24 0.00	12.66 -0.25 0.00	12.92 -0.22 0.00	12.99 -0.24 0.00	13.40 -0.25 0.00	13.48 -0.26 0.00	13.55 -0.25 0.00	15.30 -0.28 0.00	15.50 -0.25 0.00	14.85 -0.24 0.00	15.04 -0.25 0.00	13.76 -0.24 0.00	12.45 -0.27 0.00	12.49 -0.28 0.00
SITHE___BATAVIA 24024	9.13 -0.46 -0.60	7.60 -0.37 -0.33	7.94 -0.39 -0.17	7.17 -0.35 0.00	7.53 -0.35 0.00	8.24 -0.49 -0.07	10.50 -0.41 0.00	12.01 -0.34 0.17	12.02 -0.46 0.53	12.26 -0.39 0.79	11.08 -0.28 1.48	11.62 -0.31 0.98	11.76 -0.20 1.19	11.89 -0.24 1.11	12.30 -0.22 1.13	12.34 -0.27 1.13	12.46 -0.23 1.11	14.72 -0.28 0.58	15.02 -0.05 0.68	14.23 -0.05 0.81	14.95 0.00 0.33	13.69 -0.10 0.21	12.26 -0.45 0.01	12.28 -0.49 0.00
SITHE___INDEPEND 23800	9.04 -0.22 -0.26	7.59 -0.18 -0.15	8.04 -0.20 -0.08	7.34 -0.18 0.00	7.69 -0.18 0.00	8.48 -0.21 -0.03	10.68 -0.24 0.00	12.26 -0.26 0.00	12.72 -0.29 0.00	13.15 -0.28 0.00	12.60 -0.24 0.00	12.66 -0.25 0.00	12.92 -0.22 0.00	12.99 -0.24 0.00	13.40 -0.25 0.00	13.48 -0.26 0.00	13.55 -0.25 0.00	15.30 -0.28 0.00	15.50 -0.25 0.00	14.85 -0.24 0.00	15.04 -0.25 0.00	13.76 -0.24 0.00	12.45 -0.27 0.00	12.49 -0.28 0.00

SITHE___MASSENA 23902	4.59 -0.39 4.01	4.23 -0.32 3.08	4.22 -0.33 3.60	4.23 -0.31 2.98	4.21 -0.32 3.35	4.22 -0.35 4.09	4.17 -0.44 6.31	8.43 -0.53 3.56	7.07 -0.55 5.39	5.89 -0.58 6.97	7.62 -0.55 4.67	7.54 -0.55 4.82	6.92 -0.58 5.64	9.63 -0.58 3.02	10.00 -0.61 3.03	5.34 -0.62 7.79	8.52 -0.62 4.66	7.86 -0.70 7.02	7.94 -0.74 7.07	13.03 -0.69 1.37	7.97 -0.69 6.62	8.97 -0.62 4.41	7.99 -0.52 4.21	7.89 -0.54 4.34
SITHE___OGDNSBRG 24021	5.00 -0.41 3.58	4.54 -0.34 2.75	4.58 -0.37 3.22	4.53 -0.33 2.66	4.55 -0.34 2.99	4.65 -0.36 3.65	4.85 -0.44 5.63	8.83 -0.51 3.18	7.67 -0.53 4.81	6.66 -0.56 6.21	8.14 -0.54 4.16	8.07 -0.54 4.30	7.57 -0.54 5.03	9.99 -0.54 2.70	10.37 -0.57 2.70	6.17 -0.63 6.94	9.05 -0.59 4.16	8.65 -0.67 6.26	8.75 -0.69 6.31	13.21 -0.66 1.22	8.69 -0.69 5.91	9.48 -0.59 3.93	8.44 -0.52 3.76	8.36 -0.54 3.88
SITHE___STERLING 23777	9.33 0.17 -0.16	7.86 0.14 -0.09	8.35 0.15 -0.05	7.66 0.14 0.00	8.03 0.16 0.00	8.86 0.18 -0.02	11.19 0.27 0.00	12.84 0.31 0.00	13.32 0.31 0.00	13.77 0.34 0.00	13.23 0.38 0.00	13.28 0.37 0.00	13.55 0.41 0.00	13.64 0.41 0.00	14.07 0.42 0.00	14.10 0.36 0.00	14.23 0.43 0.00	16.07 0.48 0.00	16.23 0.47 0.00	15.59 0.50 0.00	15.76 0.47 0.00	14.44 0.45 0.00	13.05 0.33 0.00	13.07 0.31 0.00
SOUTH CAIRO___GT 23612	14.19 0.63 -4.57	10.74 0.56 -2.55	10.09 0.60 -1.33	8.07 0.55 0.00	8.44 0.56 0.00	9.80 0.62 -0.52	11.57 0.65 0.00	13.49 0.96 0.00	13.93 0.92 0.00	14.46 1.02 0.00	13.62 0.78 0.00	13.71 0.80 0.00	13.99 0.85 0.00	14.10 0.87 0.00	14.53 0.89 0.00	14.75 1.00 0.00	14.70 0.90 0.00	16.75 1.17 0.00	17.28 1.53 0.00	16.19 1.10 0.00	16.37 1.09 0.00	14.96 0.97 0.00	13.64 0.92 0.00	13.69 0.92 0.00
SOUTH HAMPTN___IC 23720	16.47 1.14 -6.33	16.46 0.98 -7.86	16.59 1.08 -7.35	16.32 0.98 -7.82	16.11 1.02 -7.21	17.87 1.12 -8.09	19.73 1.40 -7.42	21.49 1.44 -7.53	20.66 1.48 -6.17	20.86 1.46 -5.96	20.65 1.51 -6.29	21.49 1.52 -7.06	20.99 1.55 -6.30	20.54 1.52 -5.78	21.73 1.57 -6.51	22.60 1.66 -7.19	25.27 1.64 -9.83	28.24 1.93 -10.73	27.92 1.92 -10.24	28.96 1.87 -12.00	27.92 1.85 -10.79	26.55 1.69 -10.86	21.83 1.56 -7.55	21.47 1.63 -7.07
SOUTHOLD___IC 23719	16.63 1.30 -6.33	16.59 1.11 -7.86	16.74 1.22 -7.35	16.45 1.11 -7.82	16.24 1.15 -7.21	18.02 1.26 -8.09	19.91 1.57 -7.42	21.68 1.63 -7.53	20.86 1.68 -6.17	21.08 1.68 -5.96	20.89 1.76 -6.29	21.72 1.76 -7.06	21.23 1.79 -6.30	20.76 1.75 -5.78	21.88 1.72 -6.51	22.80 1.87 -7.19	25.45 1.82 -9.83	28.54 2.23 -10.73	28.18 2.19 -10.24	29.28 2.19 -12.00	28.26 2.19 -10.79	26.83 1.97 -10.86	22.09 1.82 -7.55	21.71 1.88 -7.07
ST LAWRENCE___ 23600	4.45 -0.39 4.16	4.11 -0.33 3.19	4.08 -0.35 3.73	4.11 -0.32 3.08	4.07 -0.34 3.47	4.06 -0.36 4.24	3.91 -0.47 6.53	8.32 -0.51 3.69	6.89 -0.53 5.58	5.66 -0.56 7.22	7.46 -0.55 4.83	7.34 -0.58 4.99	6.69 -0.60 5.84	9.49 -0.61 3.13	9.88 -0.63 3.13	5.05 -0.63 8.06	8.34 -0.63 4.83	7.58 -0.73 7.27	7.67 -0.76 7.32	12.95 -0.72 1.42	7.72 -0.70 6.86	8.79 -0.64 4.57	7.82 -0.53 4.36	7.72 -0.55 4.50
STATION 5_MISC_HYD 23604	9.29 -0.22 -0.51	7.74 -0.18 -0.29	8.11 -0.20 -0.15	7.35 -0.17 0.00	7.71 -0.17 0.00	8.47 -0.25 -0.06	10.72 -0.20 0.00	12.38 -0.14 0.00	12.80 -0.21 0.00	13.29 -0.15 0.00	12.69 -0.10 0.05	12.79 -0.12 0.00	13.06 -0.04 0.04	13.13 -0.07 0.03	13.53 -0.08 0.03	13.61 -0.10 0.03	13.70 -0.07 0.03	15.50 -0.08 0.00	15.86 0.13 0.02	15.14 0.08 0.02	15.40 0.12 0.01	14.04 0.04 0.00	12.52 -0.20 0.00	12.53 -0.24 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	9.42 -0.08 -0.51	7.85 -0.06 -0.28	8.23 -0.07 -0.15	7.46 -0.06 0.00	7.82 -0.05 0.00	8.62 -0.10 -0.06	10.90 -0.02 0.00	12.55 0.03 0.00	12.98 -0.03 0.00	13.46 0.03 0.00	12.89 0.08 0.02	12.97 0.06 0.00	13.25 0.13 0.02	13.31 0.09 0.02	13.73 0.11 0.02	13.82 0.10 0.02	13.91 0.12 0.02	15.72 0.14 0.00	16.03 0.28 0.01	15.35 0.27 0.01	15.59 0.31 0.00	14.21 0.21 0.00	12.71 -0.01 0.00	12.70 -0.06 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	9.29 -0.21 -0.51	7.74 -0.17 -0.28	8.12 -0.19 -0.15	7.36 -0.16 0.00	7.71 -0.17 0.00	8.49 -0.23 -0.06	10.73 -0.19 0.00	12.38 -0.14 0.00	12.81 -0.19 0.00	13.30 -0.13 0.00	12.71 -0.09 0.04	12.80 -0.10 0.00	13.08 -0.03 0.03	13.15 -0.05 0.03	13.55 -0.07 0.03	13.63 -0.08 0.03	13.71 -0.05 0.03	15.52 -0.06 0.00	15.85 0.11 0.02	15.14 0.08 0.02	15.40 0.12 0.01	14.04 0.04 0.00	12.53 -0.19 0.00	12.54 -0.23 0.00
STEEL___WIND 323596	9.20 -0.49 -0.70	7.65 -0.37 -0.39	7.96 -0.40 -0.20	7.17 -0.35 0.00	7.53 -0.35 0.00	8.22 -0.52 -0.08	10.49 -0.43 0.00	13.48 -0.31 -1.27	17.68 -0.42 -5.09	20.70 -0.36 -7.62	23.30 -0.28 -10.74	22.04 -0.32 -9.46	21.58 -0.17 -8.61	21.03 -0.24 -8.03	21.66 -0.15 -8.16	21.66 -0.25 -8.16	21.62 -0.22 -8.04	20.88 -0.28 -5.58	20.71 -0.02 -4.97	20.99 -0.02 -5.91	17.71 -0.02 -2.44	15.91 -0.08 -2.00	12.30 -0.46 -0.04	12.36 -0.41 0.00
STEBEN_REC_LFGE 323667	9.92 0.02 -0.91	8.16 0.02 -0.51	8.46 0.03 -0.27	7.56 0.05 0.00	7.95 0.07 0.00	8.77 0.01 -0.10	11.12 0.21 0.00	13.25 0.38 -0.36	14.77 0.33 -1.43	15.97 0.39 -2.15	16.31 0.45 -3.02	15.99 0.43 -2.66	16.11 0.55 -2.42	15.99 0.50 -2.26	16.51 0.57 -2.29	16.50 0.47 -2.29	16.56 0.50 -2.26	17.68 0.53 -1.57	17.89 0.74 -1.40	17.48 0.72 -1.66	16.71 0.73 -0.69	15.15 0.59 -0.56	12.96 0.23 -0.01	12.98 0.22 0.00
STONY___BROOK 24151	16.34 1.02 -6.33	16.33 0.85 -7.85	16.46 0.95 -7.34	16.19 0.87 -7.80	15.98 0.91 -7.20	17.75 1.00 -8.08	19.58 1.25 -7.41	21.27 1.23 -7.52	20.52 1.35 -6.16	20.72 1.33 -5.95	20.47 1.35 -6.28	21.35 1.39 -7.05	20.83 1.41 -6.29	20.42 1.42 -5.77	21.63 1.49 -6.50	22.47 1.55 -7.18	25.14 1.53 -9.81	27.94 1.65 -10.71	27.59 1.61 -10.23	28.62 1.55 -11.98	27.57 1.51 -10.77	26.32 1.48 -10.84	21.64 1.39 -7.53	21.28 1.46 -7.06
STURGEON_POOL_HYD 23609	13.95 0.67 -4.29	10.60 0.57 -2.40	10.03 0.63 -1.24	8.08 0.56 0.00	8.46 0.58 0.00	9.78 0.63 -0.49	11.67 0.75 0.00	13.26 0.74 0.00	13.79 0.78 0.00	14.23 0.79 0.00	13.69 0.85 0.00	13.79 0.88 0.00	14.02 0.88 0.00	14.13 0.90 0.00	14.60 0.95 0.00	14.76 1.02 0.00	14.78 0.98 0.00	16.74 1.15 0.00	16.84 1.09 0.00	16.16 1.07 0.00	16.33 1.04 0.00	14.95 0.95 0.00	13.64 0.92 0.00	13.73 0.96 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	13.54 0.77 -3.77	10.38 0.65 -2.11	9.97 0.72 -1.09	8.17 0.65 0.00	8.54 0.66 0.00	9.82 0.73 -0.43	11.80 0.88 0.00	13.41 0.89 0.00	13.96 0.95 0.00	14.41 0.97 0.00	13.84 1.00 0.00	13.95 1.05 0.00	14.19 1.05 0.00	14.30 1.07 0.00	14.76 1.12 0.00	14.93 1.18 0.00	14.94 1.14 0.00	16.92 1.34 0.00	17.01 1.26 0.00	16.34 1.25 0.00	16.49 1.21 0.00	15.10 1.11 0.00	13.76 1.04 0.00	13.87 1.10 0.00

SYNERGY___BIOGAS 323694	9.13 -0.46 -0.60	7.60 -0.37 -0.33	7.94 -0.39 -0.17	7.17 -0.35 0.00	7.53 -0.35 0.00	8.24 -0.49 -0.07	10.50 -0.41 0.00	12.01 -0.34 0.17	12.02 -0.46 0.53	12.26 -0.39 0.79	11.08 -0.28 1.48	11.62 -0.31 0.98	11.76 -0.20 1.19	11.89 -0.24 1.11	12.30 -0.22 1.13	12.34 -0.27 1.13	12.46 -0.23 1.11	14.72 -0.28 0.58	15.02 -0.05 0.68	14.23 -0.05 0.81	14.95 0.00 0.33	13.69 -0.10 0.21	12.26 -0.45 0.01	12.28 -0.49 0.00
SYRACUSE___ENERGY_ST1 323597	9.39 -0.02 -0.42	7.85 -0.02 -0.23	8.26 -0.02 -0.12	7.50 -0.02 0.00	7.86 -0.02 0.00	8.68 -0.03 -0.05	10.94 0.02 0.00	12.54 0.01 0.00	13.02 0.01 0.00	13.48 0.04 0.00	12.93 0.09 0.00	13.00 0.09 0.00	13.26 0.12 0.00	13.34 0.11 0.00	13.77 0.12 0.00	13.84 0.10 0.00	13.91 0.11 0.00	15.69 0.11 0.00	15.86 0.11 0.00	15.24 0.15 0.00	15.44 0.15 0.00	14.12 0.13 0.00	12.75 0.03 0.00	12.78 0.01 0.00
SYRACUSE___ENERGY_ST2 323598	9.39 -0.02 -0.42	7.85 -0.02 -0.23	8.26 -0.02 -0.12	7.50 -0.02 0.00	7.86 -0.02 0.00	8.68 -0.03 -0.05	10.94 0.02 0.00	12.54 0.01 0.00	13.02 0.01 0.00	13.48 0.04 0.00	12.93 0.09 0.00	13.00 0.09 0.00	13.26 0.12 0.00	13.34 0.11 0.00	13.77 0.12 0.00	13.84 0.10 0.00	13.91 0.11 0.00	15.69 0.11 0.00	15.86 0.11 0.00	15.24 0.15 0.00	15.44 0.15 0.00	14.12 0.13 0.00	12.75 0.03 0.00	12.78 0.01 0.00
SYRACUSE___POWER 24017	9.42 -0.01 -0.44	7.87 -0.01 -0.24	8.28 -0.01 -0.13	7.51 -0.01 0.00	7.88 0.00 0.00	8.70 -0.01 -0.05	10.95 0.03 0.00	12.57 0.05 0.00	13.06 0.05 0.00	13.51 0.07 0.00	12.94 0.10 0.00	13.02 0.12 0.00	13.27 0.13 0.00	13.36 0.13 0.00	13.79 0.15 0.00	13.87 0.12 0.00	13.94 0.14 0.00	15.74 0.16 0.00	15.93 0.17 0.00	15.27 0.18 0.00	15.47 0.18 0.00	14.14 0.14 0.00	12.77 0.05 0.00	12.81 0.04 0.00
TRIGEN___CC 323695	15.96 1.01 -5.96	15.42 0.84 -6.95	15.46 0.95 -6.35	14.94 0.87 -6.55	14.82 0.90 -6.05	16.53 1.01 -6.86	18.41 1.28 -6.22	20.04 1.20 -6.31	19.57 1.39 -5.17	19.79 1.36 -4.99	19.49 1.37 -5.27	20.26 1.43 -5.92	19.85 1.43 -5.28	19.52 1.44 -4.85	20.62 1.51 -5.46	21.33 1.57 -6.02	23.58 1.55 -8.23	26.33 1.76 -8.99	26.04 1.70 -8.58	26.79 1.65 -10.05	25.93 1.60 -9.04	24.58 1.48 -9.10	20.42 1.37 -6.32	20.12 1.43 -5.92
UNION___PROCESSING_DRP 323587	9.26 -0.24 -0.51	7.73 -0.19 -0.29	8.10 -0.21 -0.15	7.34 -0.18 0.00	7.69 -0.18 0.00	8.45 -0.27 -0.06	10.70 -0.22 0.00	12.35 -0.16 0.00	12.77 -0.23 0.00	13.26 -0.18 0.00	12.66 -0.13 0.05	12.77 -0.14 0.00	13.03 -0.07 0.04	13.10 -0.09 0.04	13.49 -0.11 0.04	13.58 -0.12 0.04	13.66 -0.11 0.04	15.47 -0.11 0.00	15.81 0.08 0.02	15.11 0.05 0.03	15.37 0.09 0.01	14.00 0.00 0.00	12.48 -0.24 0.00	12.50 -0.27 0.00
UPPER HUDSON___HYD 24058	15.46 0.59 -5.88	11.49 0.53 -3.32	10.51 0.53 -1.82	8.17 0.51 -0.14	8.58 0.55 -0.15	10.14 0.64 -0.83	11.96 0.75 -0.29	13.50 0.81 -0.16	14.18 0.92 -0.25	14.66 0.90 -0.32	13.89 0.83 -0.21	14.09 0.97 -0.22	14.34 0.95 -0.26	14.35 0.98 -0.14	14.38 0.60 -0.14	14.76 0.66 -0.35	14.70 0.69 -0.21	16.70 0.79 -0.32	16.86 0.79 -0.32	15.88 0.72 -0.06	16.17 0.58 -0.30	14.86 0.66 -0.20	13.83 0.92 -0.19	13.83 0.87 -0.20
UPPER RAQUET___HYD 24056	5.18 -0.50 3.30	4.68 -0.41 2.53	4.75 -0.44 2.97	4.67 -0.40 2.45	4.72 -0.40 2.76	4.86 -0.43 3.37	5.19 -0.53 5.19	8.96 -0.63 2.93	7.89 -0.68 4.44	7.00 -0.70 5.74	8.34 -0.65 3.84	8.28 -0.66 3.96	7.83 -0.67 4.64	10.08 -0.66 2.49	10.46 -0.70 2.49	6.58 -0.76 6.41	9.24 -0.72 3.84	8.99 -0.81 5.78	9.08 -0.85 5.82	13.18 -0.79 1.13	8.99 -0.84 5.45	9.65 -0.71 3.63	8.62 -0.64 3.47	8.54 -0.65 3.58
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	11.16 0.40 -1.77	8.96 0.34 -0.99	9.03 0.36 -0.51	7.85 0.33 0.00	8.21 0.34 0.00	9.24 0.38 -0.20	11.40 0.48 0.00	13.13 0.59 -0.02	13.67 0.60 -0.07	14.13 0.59 -0.10	13.53 0.55 -0.14	13.60 0.57 -0.13	13.84 0.59 -0.11	13.94 0.61 -0.10	14.36 0.61 -0.11	14.43 0.58 -0.11	14.53 0.62 -0.10	16.39 0.73 -0.08	16.68 0.87 -0.06	15.92 0.75 -0.08	16.02 0.70 -0.03	14.70 0.67 -0.03	13.31 0.59 0.00	13.36 0.59 0.00
VISCHER___FERRY HYD 24020	15.26 0.57 -5.70	11.34 0.49 -3.22	10.43 0.51 -1.76	8.12 0.47 -0.12	8.51 0.50 -0.14	10.02 0.56 -0.80	11.83 0.65 -0.26	13.37 0.70 -0.15	13.98 0.75 -0.22	14.48 0.75 -0.29	13.74 0.71 -0.19	13.89 0.79 -0.20	14.15 0.78 -0.23	14.16 0.81 -0.13	14.55 0.78 -0.13	14.88 0.81 -0.32	14.81 0.81 -0.19	16.81 0.93 -0.29	16.99 0.95 -0.29	16.04 0.89 -0.06	16.43 0.87 -0.27	15.01 0.83 -0.18	13.70 0.80 -0.17	13.75 0.80 -0.18
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	13.75 0.86 -3.90	10.53 0.73 -2.18	10.08 0.79 -1.13	8.23 0.71 0.00	8.61 0.73 0.00	9.91 0.81 -0.44	11.91 0.99 0.00	13.55 1.03 0.00	14.10 1.09 0.00	14.55 1.11 0.00	13.98 1.14 0.00	14.09 1.19 0.00	14.34 1.20 0.00	14.45 1.22 0.00	14.91 1.27 0.00	15.08 1.33 0.00	15.10 1.30 0.00	17.09 1.51 0.00	17.20 1.45 0.00	16.49 1.40 0.00	16.65 1.36 0.00	15.24 1.25 0.00	13.89 1.17 0.00	13.99 1.23 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	14.01 0.98 -4.04	10.69 0.81 -2.26	10.22 0.89 -1.17	8.32 0.80 0.00	8.70 0.83 0.00	10.03 0.91 -0.46	12.04 1.12 0.00	13.70 1.18 0.00	14.30 1.29 -0.01	14.73 1.29 0.00	14.15 1.31 0.00	14.28 1.37 -0.01	14.51 1.37 0.00	14.61 1.38 0.00	15.09 1.45 0.00	15.26 1.51 0.00	15.28 1.48 0.00	17.27 1.68 0.00	17.36 1.61 0.00	16.65 1.55 0.00	16.78 1.50 0.00	15.40 1.40 0.00	14.04 1.32 0.00	14.15 1.38 0.00
WADING RIVER_IC_1 23522	16.38 1.05 -6.33	16.37 0.88 -7.86	16.50 0.99 -7.35	16.25 0.91 -7.82	16.03 0.94 -7.22	17.79 1.03 -8.10	19.62 1.28 -7.42	21.24 1.18 -7.54	20.45 1.28 -6.17	20.65 1.25 -5.96	20.49 1.35 -6.30	21.35 1.38 -7.06	20.87 1.43 -6.30	20.42 1.40 -5.79	21.65 1.49 -6.52	22.50 1.57 -7.19	25.19 1.56 -9.83	28.08 1.76 -10.73	27.61 1.61 -10.25	28.77 1.67 -12.00	27.71 1.64 -10.79	26.39 1.53 -10.87	21.68 1.41 -7.55	21.32 1.48 -7.07
WADING RIVER_IC_2 23547	16.38 1.05 -6.33	16.37 0.88 -7.86	16.50 0.99 -7.35	16.25 0.91 -7.82	16.03 0.94 -7.22	17.79 1.03 -8.10	19.62 1.28 -7.42	21.24 1.18 -7.54	20.45 1.28 -6.17	20.65 1.25 -5.96	20.49 1.35 -6.30	21.35 1.38 -7.06	20.87 1.43 -6.30	20.42 1.40 -5.79	21.65 1.49 -6.52	22.50 1.57 -7.19	25.19 1.56 -9.83	28.08 1.76 -10.73	27.61 1.61 -10.25	28.77 1.67 -12.00	27.71 1.64 -10.79	26.39 1.53 -10.87	21.68 1.41 -7.55	21.32 1.48 -7.07
WADING RIVER_IC_3 23601	16.38 1.05 -6.33	16.37 0.88 -7.86	16.50 0.99 -7.35	16.25 0.91 -7.82	16.03 0.94 -7.22	17.79 1.03 -8.10	19.62 1.28 -7.42	21.24 1.18 -7.54	20.45 1.28 -6.17	20.65 1.25 -5.96	20.49 1.35 -6.30	21.35 1.38 -7.06	20.87 1.43 -6.30	20.42 1.40 -5.79	21.65 1.49 -6.52	22.50 1.57 -7.19	25.19 1.56 -9.83	28.08 1.76 -10.73	27.61 1.61 -10.25	28.77 1.67 -12.00	27.71 1.64 -10.79	26.39 1.53 -10.87	21.68 1.41 -7.55	21.32 1.48 -7.07

WALDEN___HYDRO 24148	13.84 0.83 -4.02	10.57 0.69 -2.25	10.09 0.76 -1.17	8.20 0.68 0.00	8.57 0.69 0.00	9.88 0.76 -0.46	11.83 0.92 0.00	13.46 0.94 0.00	13.99 0.99 0.00	14.45 1.01 0.00	13.87 1.03 0.00	13.99 1.08 0.00	14.22 1.08 0.00	14.34 1.11 0.00	14.82 1.17 0.00	14.97 1.22 0.00	15.03 1.23 0.00	16.99 1.40 0.00	17.11 1.35 0.00	16.42 1.33 0.00	16.58 1.30 0.00	15.17 1.18 0.00	13.84 1.12 0.00	13.94 1.17 0.00
WARRENSBURG___ 23737	15.46 0.59 -5.88	11.49 0.53 -3.32	10.51 0.53 -1.82	8.17 0.51 -0.14	8.58 0.55 -0.15	10.14 0.64 -0.83	11.96 0.75 -0.29	13.50 0.81 -0.16	14.18 0.92 -0.25	14.66 0.90 -0.32	13.89 0.83 -0.21	14.09 0.97 -0.22	14.34 0.95 -0.26	14.35 0.98 -0.14	14.38 0.60 -0.14	14.76 0.66 -0.35	14.70 0.69 -0.21	16.70 0.79 -0.32	16.86 0.79 -0.32	15.88 0.72 -0.06	16.17 0.58 -0.30	14.86 0.66 -0.20	13.83 0.92 -0.19	13.83 0.87 -0.20
WATERSIDE___6 8 9 23538	14.06 1.02 -4.05	10.74 0.85 -2.27	10.27 0.93 -1.18	8.37 0.84 -0.01	8.75 0.87 -0.01	10.08 0.95 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.35 1.42 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.32 1.57 -0.01	15.34 1.53 -0.01	17.34 1.74 -0.01	17.45 1.69 -0.01	16.73 1.63 -0.01	16.88 1.59 -0.01	15.47 1.47 -0.01	14.12 1.39 -0.01	14.22 1.44 -0.01
WDELAWARE___HYD 323627	13.38 0.76 -3.63	10.30 0.65 -2.03	9.92 0.71 -1.05	8.16 0.64 0.00	8.53 0.65 0.00	9.78 0.71 -0.41	11.77 0.85 0.00	13.36 0.84 0.00	13.89 0.88 0.00	14.34 0.90 0.00	13.80 0.96 0.00	13.94 1.03 0.00	14.19 1.05 0.00	14.30 1.07 0.00	14.78 1.13 0.00	14.94 1.20 0.00	14.97 1.17 0.00	17.00 1.42 0.00	17.01 1.26 0.00	16.43 1.34 0.00	16.58 1.30 0.00	15.17 1.18 0.00	13.81 1.09 0.00	13.89 1.12 0.00
WEST BABYLON___IC 23714	16.36 1.10 -6.27	16.24 0.92 -7.70	16.35 1.02 -7.17	16.05 0.94 -7.59	15.85 0.97 -7.00	17.61 1.08 -7.87	19.47 1.35 -7.20	21.15 1.31 -7.31	20.48 1.48 -5.99	20.68 1.45 -5.79	20.41 1.46 -6.11	21.27 1.51 -6.86	20.79 1.54 -6.11	20.38 1.53 -5.62	21.58 1.61 -6.32	22.37 1.65 -6.98	24.94 1.60 -9.54	27.84 1.84 -10.42	27.48 1.78 -9.94	28.49 1.75 -11.65	27.47 1.71 -10.47	26.11 1.57 -10.54	21.51 1.46 -7.33	21.19 1.56 -6.86
WEST CANADA___HYD 24049	9.13 0.06 -0.07	7.76 0.05 -0.08	8.35 0.06 -0.13	7.71 0.05 -0.14	8.08 0.06 -0.15	8.90 0.06 -0.17	11.29 0.09 -0.29	12.77 0.09 -0.16	13.34 0.09 -0.24	13.85 0.09 -0.32	13.17 0.12 -0.21	13.24 0.12 -0.22	13.51 0.12 -0.26	13.49 0.12 -0.14	13.90 0.12 -0.14	14.22 0.12 -0.35	14.12 0.11 -0.21	16.02 0.12 -0.32	16.20 0.13 -0.32	15.29 0.14 -0.06	15.71 0.12 -0.30	14.32 0.13 -0.20	13.01 0.10 -0.19	13.07 0.10 -0.20
WESTERN_NY_WIND 24143	9.12 -0.47 -0.60	7.59 -0.37 -0.33	7.93 -0.40 -0.17	7.17 -0.35 0.00	7.52 -0.35 0.00	8.23 -0.50 -0.07	10.49 -0.43 0.00	12.00 -0.35 0.17	12.01 -0.47 0.53	12.24 -0.40 0.79	11.05 -0.29 1.50	11.60 -0.32 0.98	11.73 -0.21 1.20	11.86 -0.25 1.12	12.27 -0.23 1.14	12.32 -0.29 1.14	12.43 -0.25 1.12	14.70 -0.30 0.58	15.02 -0.05 0.69	14.22 -0.05 0.82	14.93 -0.02 0.34	13.67 -0.11 0.21	12.25 -0.46 0.01	12.27 -0.50 0.00
WESTOVER___LESR 323668	10.42 0.10 -1.33	8.47 0.09 -0.75	8.64 0.10 -0.39	7.62 0.10 0.00	7.98 0.10 0.00	8.90 0.09 -0.15	11.07 0.15 0.00	12.74 0.19 -0.03	13.32 0.17 -0.14	13.85 0.20 -0.21	13.37 0.24 -0.29	13.42 0.24 -0.27	13.65 0.28 -0.23	13.71 0.26 -0.22	14.16 0.30 -0.22	14.22 0.26 -0.22	14.31 0.29 -0.22	16.08 0.34 -0.16	16.31 0.43 -0.13	15.67 0.42 -0.16	15.76 0.41 -0.07	14.40 0.35 -0.06	12.92 0.20 0.00	12.96 0.19 0.00
WETHRSFD_WT_PWR 323626	9.40 -0.38 -0.79	7.78 -0.29 -0.44	8.08 -0.31 -0.23	7.26 -0.26 0.00	7.62 -0.26 0.00	8.36 -0.39 -0.09	10.61 -0.31 0.00	12.94 -0.21 -0.63	15.24 -0.30 -2.53	16.97 -0.26 -3.78	17.98 -0.18 -5.32	17.40 -0.21 -4.70	17.33 -0.08 -4.27	17.08 -0.13 -3.98	17.62 -0.07 -4.04	17.62 -0.16 -4.04	17.64 -0.14 -3.98	18.17 -0.19 -2.77	18.26 0.05 -2.46	18.06 0.05 -2.93	16.52 0.03 -1.21	14.96 -0.03 -0.99	12.38 -0.36 -0.02	12.44 -0.33 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	13.73 0.84 -3.90	10.50 0.69 -2.18	10.06 0.77 -1.13	8.21 0.69 0.00	8.58 0.71 0.00	9.88 0.78 -0.44	11.88 0.96 0.00	13.50 0.98 0.00	14.06 1.05 0.00	14.50 1.06 0.00	13.93 1.09 0.00	14.04 1.14 0.00	14.27 1.13 0.00	14.38 1.15 0.00	14.86 1.21 0.00	15.01 1.26 0.00	15.04 1.24 0.00	17.01 1.43 0.00	17.12 1.37 0.00	16.42 1.33 0.00	16.57 1.28 0.00	15.17 1.18 0.00	13.84 1.12 0.00	13.94 1.17 0.00
YORK___WARBASSE 23770	14.07 1.03 -4.05	10.75 0.85 -2.27	10.28 0.94 -1.18	8.36 0.83 -0.01	8.75 0.87 -0.01	10.07 0.94 -0.47	12.09 1.17 -0.01	13.76 1.23 -0.01	14.37 1.34 -0.02	14.79 1.34 -0.01	14.22 1.37 -0.01	14.36 1.43 -0.02	14.57 1.42 -0.01	14.68 1.44 -0.01	15.17 1.51 -0.01	15.33 1.58 -0.01	15.37 1.56 -0.01	17.38 1.79 -0.01	17.49 1.73 -0.01	16.77 1.67 -0.01	16.93 1.64 -0.01	15.50 1.50 -0.01	14.12 1.39 -0.01	14.23 1.46 -0.01