

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/30/2016

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	13.09	10.02	7.43	7.18	6.24	9.81	15.88	17.73	18.00	19.00	18.80	19.05	19.03	19.05	18.44	18.51	19.05	19.03	19.32	21.50	17.90	15.23	13.29	12.27
24138	0.72	0.61	0.51	0.53	0.55	0.64	1.13	1.38	1.76	1.97	2.06	2.04	2.08	2.04	2.02	2.03	2.12	2.07	2.08	2.25	1.95	1.62	1.33	1.16
	-5.42	-3.22	-1.58	-1.27	0.00	-3.23	-4.16	-3.47	-0.55	-0.14	-0.13	-0.14	-0.14	-0.14	-0.12	-0.12	-0.14	-0.14	-0.15	-0.21	-0.10	-0.03	0.00	-0.77
74TH STREET_GT_1	13.09	10.02	7.44	7.18	6.25	9.81	15.88	17.70	17.97	18.98	18.78	19.03	19.03	19.03	18.42	18.51	19.03	19.03	19.32	21.48	17.89	15.23	13.29	12.29
24260	0.72	0.61	0.51	0.53	0.55	0.64	1.13	1.35	1.73	1.96	2.04	2.02	2.08	2.02	2.00	2.03	2.10	2.07	2.08	2.23	1.93	1.62	1.33	1.18
	-5.42	-3.22	-1.58	-1.27	0.00	-3.23	-4.16	-3.47	-0.55	-0.14	-0.13	-0.14	-0.14	-0.14	-0.12	-0.12	-0.14	-0.14	-0.15	-0.21	-0.10	-0.03	0.00	-0.77
74TH STREET_GT_2	13.09	10.02	7.44	7.18	6.25	9.81	15.88	17.70	17.97	18.98	18.78	19.03	19.03	19.03	18.42	18.51	19.03	19.03	19.32	21.48	17.89	15.23	13.29	12.29
24261	0.72	0.61	0.51	0.53	0.55	0.64	1.13	1.35	1.73	1.96	2.04	2.02	2.08	2.02	2.00	2.03	2.10	2.07	2.08	2.23	1.93	1.62	1.33	1.18
	-5.42	-3.22	-1.58	-1.27	0.00	-3.23	-4.16	-3.47	-0.55	-0.14	-0.13	-0.14	-0.14	-0.14	-0.12	-0.12	-0.14	-0.14	-0.15	-0.21	-0.10	-0.03	0.00	-0.77
ADK HUDSON___FALLS	15.15	11.25	8.06	7.65	6.23	11.02	17.26	18.83	18.10	18.73	18.31	18.46	18.53	18.58	18.00	18.06	18.51	18.49	18.80	21.00	17.37	14.76	12.86	12.18
24011	0.63	0.56	0.51	0.50	0.54	0.57	0.86	1.09	1.43	1.43	1.31	1.18	1.31	1.30	1.34	1.34	1.31	1.26	1.28	1.35	1.22	1.09	0.90	0.75
	-7.57	-4.49	-2.21	-1.77	0.00	-4.51	-5.81	-4.85	-0.98	-0.42	-0.38	-0.42	-0.41	-0.42	-0.36	-0.37	-0.41	-0.40	-0.43	-0.60	-0.30	-0.09	0.00	-1.08
ADK RESOURCE___RCVRY	14.93	11.12	8.00	7.62	6.26	10.90	17.21	18.82	18.23	18.96	18.65	18.85	18.86	18.91	18.29	18.37	18.86	18.85	19.16	21.42	17.69	15.01	13.06	12.32
23798	0.68	0.60	0.52	0.52	0.56	0.62	1.02	1.26	1.62	1.70	1.70	1.60	1.68	1.67	1.66	1.69	1.70	1.67	1.69	1.83	1.57	1.34	1.10	0.94
	-7.29	-4.33	-2.13	-1.70	0.00	-4.35	-5.60	-4.67	-0.91	-0.38	-0.35	-0.37	-0.37	-0.38	-0.33	-0.33	-0.36	-0.36	-0.38	-0.54	-0.27	-0.08	0.00	-1.04
ADK S GLENS___FALLS	15.15	11.25	8.06	7.65	6.23	11.02	17.26	18.83	18.10	18.73	18.31	18.46	18.53	18.58	18.00	18.06	18.51	18.49	18.80	21.00	17.37	14.76	12.86	12.18
24028	0.63	0.56	0.51	0.50	0.54	0.57	0.86	1.09	1.43	1.43	1.31	1.18	1.31	1.30	1.34	1.34	1.31	1.26	1.28	1.35	1.22	1.09	0.90	0.75
	-7.57	-4.49	-2.21	-1.77	0.00	-4.51	-5.81	-4.85	-0.98	-0.42	-0.38	-0.42	-0.41	-0.42	-0.36	-0.37	-0.41	-0.40	-0.43	-0.60	-0.30	-0.09	0.00	-1.08
ADK_NYS___DAM	14.87	11.03	7.88	7.50	6.09	10.81	17.08	18.62	17.86	18.57	18.18	18.44	18.40	18.45	17.81	17.89	18.40	18.41	18.71	20.96	17.27	14.70	12.83	12.14
23527	0.49	0.43	0.37	0.37	0.39	0.44	0.78	0.98	1.24	1.32	1.23	1.20	1.23	1.22	1.19	1.21	1.24	1.23	1.25	1.37	1.16	1.03	0.86	0.73
	-7.44	-4.41	-2.17	-1.74	0.00	-4.43	-5.71	-4.76	-0.92	-0.37	-0.34	-0.37	-0.36	-0.37	-0.32	-0.32	-0.36	-0.36	-0.38	-0.54	-0.27	-0.08	0.00	-1.06
AIR_PRODUCTS___DRP	14.63	10.83	7.72	7.34	5.93	10.60	16.75	18.23	17.38	18.05	17.52	17.76	17.74	17.78	17.16	17.24	17.75	17.74	18.03	20.20	16.65	14.17	12.49	11.83
24190	0.28	0.24	0.21	0.22	0.23	0.26	0.48	0.61	0.80	0.83	0.60	0.56	0.60	0.57	0.57	0.59	0.62	0.59	0.60	0.67	0.55	0.52	0.53	0.43
	-7.40	-4.39	-2.16	-1.73	0.00	-4.41	-5.69	-4.74	-0.89	-0.34	-0.31	-0.34	-0.33	-0.34	-0.29	-0.30	-0.33	-0.32	-0.34	-0.49	-0.24	-0.08	0.00	-1.06
ALBANY___1	14.63	10.83	7.72	7.34	5.93	10.60	16.75	18.23	17.38	18.05	17.52	17.76	17.74	17.78	17.16	17.24	17.75	17.74	18.03	20.20	16.65	14.17	12.49	11.83
23571	0.28	0.24	0.21	0.22	0.23	0.26	0.48	0.61	0.80	0.83	0.60	0.56	0.60	0.57	0.57	0.59	0.62	0.59	0.60	0.67	0.55	0.52	0.53	0.43
	-7.40	-4.39	-2.16	-1.73	0.00	-4.41	-5.69	-4.74	-0.89	-0.34	-0.31	-0.34	-0.33	-0.34	-0.29	-0.30	-0.33	-0.32	-0.34	-0.49	-0.24	-0.08	0.00	-1.06
ALBANY___2	14.63	10.83	7.72	7.34	5.93	10.60	16.75	18.23	17.38	18.05	17.52	17.76	17.74	17.78	17.16	17.24	17.75	17.74	18.03	20.20	16.65	14.17	12.49	11.83
23572	0.28	0.24	0.21	0.22	0.23	0.26	0.48	0.61	0.80	0.83	0.60	0.56	0.60	0.57	0.57	0.59	0.62	0.59	0.60	0.67	0.55	0.52	0.53	0.43
	-7.40	-4.39	-2.16	-1.73	0.00	-4.41	-5.69	-4.74	-0.89	-0.34	-0.31	-0.34	-0.33	-0.34	-0.29	-0.30	-0.33	-0.32	-0.34	-0.49	-0.24	-0.08	0.00	-1.06
ALBANY___3	14.63	10.83	7.72	7.34	5.93	10.60	16.75	18.23	17.38	18.05	17.52	17.76	17.74	17.78	17.16	17.24	17.75	17.74	18.03	20.20	16.65	14.17	12.49	11.83
23573	0.28	0.24	0.21	0.22	0.23	0.26	0.48	0.61	0.80	0.83	0.60	0.56	0.60	0.57	0.57	0.59	0.62	0.59	0.60	0.67	0.55	0.52	0.53	0.43
	-7.40	-4.39	-2.16	-1.73	0.00	-4.41	-5.69	-4.74	-0.89	-0.34	-0.31	-0.34	-0.33	-0.34	-0.29	-0.30	-0.33	-0.32	-0.34	-0.49	-0.24	-0.08	0.00	-1.06
ALBANY___4	14.63	10.83	7.72	7.34	5.93	10.60	16.75	18.23	17.38	18.05	17.52	17.76	17.74	17.78	17.16	17.24	17.75	17.74	18.03	20.20	16.65	14.17	12.49	11.83
23574	0.28	0.24	0.21	0.22	0.23	0.26	0.48	0.61	0.80	0.83	0.60	0.56	0.60	0.57	0.57	0.59	0.62	0.59	0.60	0.67	0.55	0.52	0.53	0.43
	-7.40	-4.39	-2.16	-1.73	0.00	-4.41	-5.69	-4.74	-0.89	-0.34	-0.31	-0.34	-0.33	-0.34	-0.29	-0.30	-0.33	-0.32	-0.34	-0.49	-0.24	-0.08	0.00	-1.06

ALBANY___LFGE 323615	14.84 0.35 -7.53	10.97 0.32 -4.47	7.82 0.28 -2.20	7.42 0.27 -1.76	5.99 0.29 0.00	10.74 0.32 -4.49	16.96 0.59 -5.78	18.46 0.76 -4.82	17.63 1.01 -0.93	18.30 1.05 -0.37	17.80 0.85 -0.34	18.03 0.79 -0.37	18.01 0.84 -0.36	18.05 0.81 -0.37	17.42 0.80 -0.32	17.50 0.82 -0.32	18.01 0.86 -0.36	17.99 0.81 -0.36	18.30 0.84 -0.38	20.50 0.91 -0.54	16.88 0.76 -0.27	14.36 0.69 -0.08	12.61 0.65 0.00	11.95 0.54 -1.08
ALCOA_RYNLDS___DRP 24188	6.53 -0.28 0.14	5.88 -0.23 0.09	5.12 -0.18 0.04	5.17 -0.19 0.03	5.47 -0.22 0.00	5.60 -0.25 0.09	10.02 -0.45 0.11	11.91 -0.68 0.28	10.93 -0.74 4.02	11.77 -0.81 4.30	11.83 -0.85 3.93	11.78 -0.84 4.25	11.79 -0.84 4.18	11.77 -0.83 4.27	11.77 -0.81 3.71	11.81 -0.82 3.73	11.80 -0.86 4.14	11.85 -0.89 4.09	11.86 -0.89 4.34	11.87 -1.01 6.16	11.92 -0.86 3.07	11.92 -0.71 0.95	11.43 -0.54 0.00	9.93 -0.39 0.02
ALCOA___DSASP 323711	6.53 -0.28 0.14	5.88 -0.23 0.09	5.12 -0.18 0.04	5.17 -0.19 0.03	5.47 -0.22 0.00	5.60 -0.25 0.09	10.02 -0.45 0.11	11.91 -0.68 0.28	10.93 -0.74 4.02	11.77 -0.81 4.30	11.83 -0.85 3.93	11.78 -0.84 4.25	11.79 -0.84 4.18	11.77 -0.83 4.27	11.77 -0.81 3.71	11.81 -0.82 3.73	11.80 -0.86 4.14	11.85 -0.89 4.09	11.86 -0.89 4.34	11.87 -1.01 6.16	11.92 -0.86 3.07	11.92 -0.71 0.95	11.43 -0.54 0.00	9.93 -0.39 0.02
ALLEGHENY___COGEN 23514	7.86 0.05 -0.86	6.73 0.02 -0.51	5.60 0.01 -0.25	5.60 0.01 -0.20	5.77 0.07 0.00	6.55 0.11 -0.51	11.50 0.25 -0.66	13.87 0.44 -0.55	16.14 0.38 -0.07	17.10 0.22 0.00	17.22 0.25 -0.36	18.53 0.47 -1.19	18.53 0.37 -1.35	18.65 0.47 -1.31	17.08 0.42 -0.36	16.73 0.38 0.00	17.17 0.37 0.00	17.33 0.50 0.00	17.48 0.39 0.00	19.52 0.48 0.00	16.28 0.43 0.00	13.89 0.31 0.00	12.39 0.43 0.00	10.55 0.08 -0.12
ALTONA_WT_PWR 323606	6.62 -0.18 0.15	5.97 -0.14 0.09	5.20 -0.10 0.04	5.25 -0.10 0.03	5.55 -0.15 0.00	5.67 -0.18 0.09	10.15 -0.33 0.11	12.17 -0.41 0.29	11.00 -0.53 4.17	11.96 -0.47 4.45	12.14 -0.40 4.07	12.06 -0.41 4.40	12.13 -0.35 4.32	12.04 -0.40 4.42	12.08 -0.37 3.84	12.13 -0.36 3.87	12.13 -0.37 4.29	12.27 -0.32 4.23	12.29 -0.31 4.50	12.36 -0.31 6.38	12.36 -0.30 3.18	12.28 -0.31 0.99	11.70 -0.26 0.00	10.14 -0.18 0.02
AMERICAN_REF_FUEL 24010	7.47 -0.24 -0.77	6.45 -0.19 -0.45	5.39 -0.17 -0.22	5.41 -0.16 -0.18	5.58 -0.11 0.00	6.26 -0.13 -0.46	10.91 -0.26 -0.59	13.02 -0.35 -0.49	15.02 -0.74 -0.06	16.02 -0.86 0.00	17.12 -0.75 -1.26	20.57 -0.44 -4.14	20.93 -0.57 -4.69	20.97 -0.47 -4.58	17.14 -0.41 -1.25	15.82 -0.54 0.00	16.19 -0.62 0.00	16.21 -0.62 0.00	16.25 -0.84 0.00	18.13 -0.91 0.00	15.25 -0.60 0.00	13.15 -0.44 0.00	11.96 0.00 0.00	10.05 -0.40 -0.11
ARTHUR_KILL_GT_1 23520	13.11 0.74 -5.42	10.02 0.61 -3.22	7.43 0.50 -1.58	7.17 0.52 -1.27	6.23 0.54 0.00	9.78 0.61 -3.23	15.79 1.04 -4.16	17.57 1.22 -3.47	17.82 1.57 -0.55	18.85 1.82 -0.14	18.70 1.96 -0.13	19.02 1.97 -0.18	19.01 2.02 -0.18	19.01 1.96 -0.18	18.41 1.95 -0.16	18.50 1.98 -0.16	20.46 2.12 -1.55	20.52 2.09 -1.60	19.47 2.07 -0.31	21.48 2.19 -0.25	20.58 1.89 -2.84	18.66 1.60 -3.48	13.33 1.33 -0.04	12.30 1.18 -0.78
ARTHUR_KILL_2 23512	13.11 0.74 -5.42	10.02 0.61 -3.22	7.43 0.50 -1.58	7.17 0.52 -1.27	6.23 0.54 0.00	9.78 0.61 -3.23	15.79 1.04 -4.16	17.57 1.22 -3.47	17.82 1.57 -0.55	18.85 1.82 -0.14	18.70 1.96 -0.13	19.02 1.97 -0.18	19.01 2.02 -0.18	19.01 1.96 -0.18	18.41 1.95 -0.16	18.50 1.98 -0.16	20.46 2.12 -1.55	20.52 2.09 -1.60	19.47 2.07 -0.31	21.48 2.19 -0.25	20.58 1.89 -2.84	18.66 1.60 -3.48	13.33 1.33 -0.04	12.30 1.18 -0.78
ARTHUR_KILL_3 23513	13.08 0.71 -5.42	10.01 0.61 -3.22	7.43 0.50 -1.58	7.18 0.52 -1.27	6.24 0.54 0.00	9.80 0.64 -3.23	15.88 1.13 -4.16	17.73 1.38 -3.47	18.01 1.76 -0.55	19.02 1.99 -0.15	18.82 2.08 -0.13	19.11 2.06 -0.19	19.09 2.10 -0.18	19.11 2.06 -0.19	18.48 2.02 -0.17	18.57 2.04 -0.17	20.47 2.12 -1.56	20.53 2.09 -1.61	19.51 2.10 -0.32	21.54 2.25 -0.25	20.67 1.96 -2.85	18.70 1.63 -3.49	13.35 1.34 -0.04	12.28 1.17 -0.77
ASHOKAN____ 23654	13.65 0.69 -6.01	10.37 0.61 -3.57	7.60 0.50 -1.76	7.33 0.54 -1.40	6.23 0.54 0.00	10.12 0.61 -3.58	16.35 1.14 -4.62	17.97 1.25 -3.85	17.81 1.46 -0.65	18.62 1.55 -0.19	18.35 1.56 -0.18	18.63 1.57 -0.19	18.56 1.56 -0.19	18.65 1.59 -0.19	18.00 1.53 -0.17	18.03 1.50 -0.17	18.58 1.60 -0.19	18.61 1.60 -0.18	19.08 1.79 -0.20	21.34 2.02 -0.28	17.61 1.62 -0.14	14.91 1.29 -0.04	13.02 1.05 0.00	12.21 0.99 -0.87
ASTORIA_EAST_ENERGY_CC1 323581	13.17 0.79 -5.43	10.07 0.66 -3.22	7.47 0.55 -1.58	7.22 0.56 -1.27	6.28 0.58 0.00	9.83 0.66 -3.23	15.76 1.02 -4.16	17.58 1.24 -3.46	17.84 1.60 -0.54	18.84 1.82 -0.14	18.66 1.93 -0.12	18.92 1.92 -0.13	18.91 1.97 -0.13	18.92 1.92 -0.13	18.32 1.91 -0.12	18.40 1.93 -0.12	18.94 2.01 -0.13	18.94 1.98 -0.13	19.21 1.98 -0.14	21.32 2.08 -0.20	17.75 1.81 -0.09	15.26 1.64 -0.04	13.34 1.38 0.00	12.42 1.29 -0.78
ASTORIA_EAST_ENERGY_CC2 323582	13.18 0.80 -5.43	10.08 0.67 -3.22	7.47 0.55 -1.58	7.22 0.56 -1.27	6.28 0.58 0.00	9.84 0.67 -3.23	15.76 1.02 -4.16	17.58 1.24 -3.46	17.84 1.60 -0.54	18.84 1.82 -0.14	18.66 1.93 -0.12	18.92 1.92 -0.13	18.91 1.97 -0.13	18.92 1.92 -0.13	18.32 1.91 -0.12	18.40 1.93 -0.12	18.94 2.01 -0.13	18.94 1.98 -0.13	19.21 1.98 -0.14	21.32 2.08 -0.20	17.75 1.81 -0.09	15.26 1.64 -0.04	13.34 1.38 0.00	12.42 1.29 -0.78
ASTORIA_GT2_1 24094	13.18 0.80 -5.43	10.08 0.67 -3.22	7.47 0.55 -1.58	7.22 0.56 -1.27	6.28 0.58 0.00	9.84 0.67 -3.23	15.76 1.02 -4.16	17.58 1.24 -3.46	17.84 1.60 -0.54	18.84 1.82 -0.14	18.66 1.93 -0.12	18.94 1.94 -0.13	18.92 1.98 -0.13	18.92 1.92 -0.13	18.32 1.91 -0.12	18.40 1.93 -0.12	18.94 2.01 -0.13	18.94 1.98 -0.13	19.21 1.98 -0.14	21.34 2.10 -0.20	17.77 1.82 -0.09	15.26 1.64 -0.04	13.34 1.38 0.00	12.42 1.29 -0.78
ASTORIA_GT2_2 24095	13.18 0.80 -5.43	10.08 0.67 -3.22	7.47 0.55 -1.58	7.22 0.56 -1.27	6.28 0.58 0.00	9.84 0.67 -3.23	15.76 1.02 -4.16	17.58 1.24 -3.46	17.84 1.60 -0.54	18.84 1.82 -0.14	18.66 1.93 -0.12	18.94 1.94 -0.13	18.92 1.98 -0.13	18.92 1.92 -0.13	18.32 1.91 -0.12	18.40 1.93 -0.12	18.94 2.01 -0.13	18.94 1.98 -0.13	19.21 1.98 -0.14	21.34 2.10 -0.20	17.77 1.82 -0.09	15.26 1.64 -0.04	13.34 1.38 0.00	12.42 1.29 -0.78
ASTORIA_GT2_3 24096	13.18 0.80 -5.43	10.08 0.67 -3.22	7.47 0.55 -1.58	7.22 0.56 -1.27	6.28 0.58 0.00	9.84 0.67 -3.23	15.76 1.02 -4.16	17.58 1.24 -3.46	17.84 1.60 -0.54	18.84 1.82 -0.14	18.66 1.93 -0.12	18.94 1.94 -0.13	18.92 1.98 -0.13	18.92 1.92 -0.13	18.32 1.91 -0.12	18.40 1.93 -0.12	18.94 2.01 -0.13	18.94 1.98 -0.13	19.21 1.98 -0.14	21.34 2.10 -0.20	17.77 1.82 -0.09	15.26 1.64 -0.04	13.34 1.38 0.00	12.42 1.29 -0.78

ASTORIA_GT2_4 24097	13.18 <span>0.80</span> <span>-5.43</span>	10.08 <span>0.67</span> <span>-3.22</span>	7.47 <span>0.55</span> <span>-1.58</span>	7.22 <span>0.56</span> <span>-1.27</span>	6.28 <span>0.58</span> <span>0.00</span>	9.84 <span>0.67</span> <span>-3.23</span>	15.76 <span>1.02</span> <span>-4.16</span>	17.58 <span>1.24</span> <span>-3.46</span>	17.84 <span>1.60</span> <span>-0.54</span>	18.84 <span>1.82</span> <span>-0.14</span>	18.66 <span>1.93</span> <span>-0.12</span>	18.94 <span>1.94</span> <span>-0.13</span>	18.92 <span>1.98</span> <span>-0.13</span>	18.92 <span>1.92</span> <span>-0.13</span>	18.32 <span>1.91</span> <span>-0.12</span>	18.40 <span>1.93</span> <span>-0.12</span>	18.94 <span>2.01</span> <span>-0.13</span>	18.94 <span>1.98</span> <span>-0.13</span>	19.21 <span>1.98</span> <span>-0.14</span>	21.34 <span>2.10</span> <span>-0.20</span>	17.77 <span>1.82</span> <span>-0.09</span>	15.26 <span>1.64</span> <span>-0.04</span>	13.34 <span>1.38</span> <span>0.00</span>	12.42 <span>1.29</span> <span>-0.78</span>
ASTORIA_GT3_1 24098	13.18 <span>0.80</span> <span>-5.43</span>	10.08 <span>0.67</span> <span>-3.22</span>	7.47 <span>0.55</span> <span>-1.58</span>	7.22 <span>0.56</span> <span>-1.27</span>	6.28 <span>0.58</span> <span>0.00</span>	9.84 <span>0.67</span> <span>-3.23</span>	15.76 <span>1.02</span> <span>-4.16</span>	17.58 <span>1.24</span> <span>-3.46</span>	17.84 <span>1.60</span> <span>-0.54</span>	18.84 <span>1.82</span> <span>-0.14</span>	18.66 <span>1.93</span> <span>-0.12</span>	18.94 <span>1.94</span> <span>-0.13</span>	18.92 <span>1.98</span> <span>-0.13</span>	18.92 <span>1.92</span> <span>-0.13</span>	18.32 <span>1.91</span> <span>-0.12</span>	18.40 <span>1.93</span> <span>-0.12</span>	18.94 <span>2.01</span> <span>-0.13</span>	18.94 <span>1.98</span> <span>-0.13</span>	19.21 <span>1.98</span> <span>-0.14</span>	21.34 <span>2.10</span> <span>-0.20</span>	17.77 <span>1.82</span> <span>-0.09</span>	15.26 <span>1.64</span> <span>-0.04</span>	13.34 <span>1.38</span> <span>0.00</span>	12.42 <span>1.29</span> <span>-0.78</span>
ASTORIA_GT3_2 24099	13.18 <span>0.80</span> <span>-5.43</span>	10.08 <span>0.67</span> <span>-3.22</span>	7.47 <span>0.55</span> <span>-1.58</span>	7.22 <span>0.56</span> <span>-1.27</span>	6.28 <span>0.58</span> <span>0.00</span>	9.84 <span>0.67</span> <span>-3.23</span>	15.76 <span>1.02</span> <span>-4.16</span>	17.58 <span>1.24</span> <span>-3.46</span>	17.84 <span>1.60</span> <span>-0.54</span>	18.84 <span>1.82</span> <span>-0.14</span>	18.66 <span>1.93</span> <span>-0.12</span>	18.94 <span>1.94</span> <span>-0.13</span>	18.92 <span>1.98</span> <span>-0.13</span>	18.92 <span>1.92</span> <span>-0.13</span>	18.32 <span>1.91</span> <span>-0.12</span>	18.40 <span>1.93</span> <span>-0.12</span>	18.94 <span>2.01</span> <span>-0.13</span>	18.94 <span>1.98</span> <span>-0.13</span>	19.21 <span>1.98</span> <span>-0.14</span>	21.34 <span>2.10</span> <span>-0.20</span>	17.77 <span>1.82</span> <span>-0.09</span>	15.26 <span>1.64</span> <span>-0.04</span>	13.34 <span>1.38</span> <span>0.00</span>	12.42 <span>1.29</span> <span>-0.78</span>
ASTORIA_GT3_3 24100	13.18 <span>0.80</span> <span>-5.43</span>	10.08 <span>0.67</span> <span>-3.22</span>	7.47 <span>0.55</span> <span>-1.58</span>	7.22 <span>0.56</span> <span>-1.27</span>	6.28 <span>0.58</span> <span>0.00</span>	9.84 <span>0.67</span> <span>-3.23</span>	15.76 <span>1.02</span> <span>-4.16</span>	17.58 <span>1.24</span> <span>-3.46</span>	17.84 <span>1.60</span> <span>-0.54</span>	18.84 <span>1.82</span> <span>-0.14</span>	18.66 <span>1.93</span> <span>-0.12</span>	18.94 <span>1.94</span> <span>-0.13</span>	18.92 <span>1.98</span> <span>-0.13</span>	18.92 <span>1.92</span> <span>-0.13</span>	18.32 <span>1.91</span> <span>-0.12</span>	18.40 <span>1.93</span> <span>-0.12</span>	18.94 <span>2.01</span> <span>-0.13</span>	18.94 <span>1.98</span> <span>-0.13</span>	19.21 <span>1.98</span> <span>-0.14</span>	21.34 <span>2.10</span> <span>-0.20</span>	17.77 <span>1.82</span> <span>-0.09</span>	15.26 <span>1.64</span> <span>-0.04</span>	13.34 <span>1.38</span> <span>0.00</span>	12.42 <span>1.29</span> <span>-0.78</span>
ASTORIA_GT3_4 24101	13.18 <span>0.80</span> <span>-5.43</span>	10.08 <span>0.67</span> <span>-3.22</span>	7.47 <span>0.55</span> <span>-1.58</span>	7.22 <span>0.56</span> <span>-1.27</span>	6.28 <span>0.58</span> <span>0.00</span>	9.84 <span>0.67</span> <span>-3.23</span>	15.76 <span>1.02</span> <span>-4.16</span>	17.58 <span>1.24</span> <span>-3.46</span>	17.84 <span>1.60</span> <span>-0.54</span>	18.84 <span>1.82</span> <span>-0.14</span>	18.66 <span>1.93</span> <span>-0.12</span>	18.94 <span>1.94</span> <span>-0.13</span>	18.92 <span>1.98</span> <span>-0.13</span>	18.92 <span>1.92</span> <span>-0.13</span>	18.32 <span>1.91</span> <span>-0.12</span>	18.40 <span>1.93</span> <span>-0.12</span>	18.94 <span>2.01</span> <span>-0.13</span>	18.94 <span>1.98</span> <span>-0.13</span>	19.21 <span>1.98</span> <span>-0.14</span>	21.34 <span>2.10</span> <span>-0.20</span>	17.77 <span>1.82</span> <span>-0.09</span>	15.26 <span>1.64</span> <span>-0.04</span>	13.34 <span>1.38</span> <span>0.00</span>	12.42 <span>1.29</span> <span>-0.78</span>
ASTORIA_GT4_1 24102	13.18 <span>0.80</span> <span>-5.43</span>	10.08 <span>0.67</span> <span>-3.22</span>	7.47 <span>0.55</span> <span>-1.58</span>	7.22 <span>0.56</span> <span>-1.27</span>	6.28 <span>0.58</span> <span>0.00</span>	9.84 <span>0.67</span> <span>-3.23</span>	15.76 <span>1.02</span> <span>-4.16</span>	17.58 <span>1.24</span> <span>-3.46</span>	17.84 <span>1.60</span> <															

ASTORIA_GT_7 24107	13.18 0.80 -5.43	10.08 0.67 -3.22	7.47 0.55 -1.58	7.22 0.56 -1.27	6.28 0.58 0.00	9.84 0.67 -3.23	15.76 1.02 -4.16	17.58 1.24 -3.46	17.84 1.60 -0.54	18.84 1.82 -0.14	18.66 1.93 -0.12	18.94 1.94 -0.13	18.92 1.98 -0.13	18.92 1.92 -0.13	18.32 1.91 -0.12	18.40 1.93 -0.12	18.94 2.01 -0.13	18.94 1.98 -0.13	19.21 1.98 -0.14	21.34 2.10 -0.20	17.77 1.82 -0.09	15.26 1.64 -0.04	13.34 1.38 0.00	12.42 1.29 -0.78
ASTORIA_GT_8 24108	13.18 0.80 -5.43	10.08 0.67 -3.22	7.47 0.55 -1.58	7.22 0.56 -1.27	6.28 0.58 0.00	9.84 0.67 -3.23	15.76 1.02 -4.16	17.58 1.24 -3.46	17.84 1.60 -0.54	18.84 1.82 -0.14	18.66 1.93 -0.12	18.94 1.94 -0.13	18.92 1.98 -0.13	18.92 1.92 -0.13	18.32 1.91 -0.12	18.40 1.93 -0.12	18.94 2.01 -0.13	18.94 1.98 -0.13	19.21 1.98 -0.14	21.34 2.10 -0.20	17.77 1.82 -0.09	15.26 1.64 -0.04	13.34 1.38 0.00	12.42 1.29 -0.78
ASTORIA___2 24149	13.18 0.80 -5.43	10.08 0.67 -3.22	7.47 0.55 -1.58	7.22 0.56 -1.27	6.28 0.58 0.00	9.84 0.67 -3.23	15.76 1.02 -4.16	17.58 1.24 -3.46	17.84 1.60 -0.54	18.84 1.82 -0.14	18.66 1.93 -0.12	18.94 1.94 -0.13	18.92 1.98 -0.13	18.92 1.92 -0.13	18.32 1.91 -0.12	18.40 1.93 -0.12	18.94 2.01 -0.13	18.94 1.98 -0.13	19.21 1.98 -0.14	21.34 2.10 -0.20	17.77 1.82 -0.09	15.26 1.64 -0.04	13.34 1.38 0.00	12.42 1.29 -0.78
ASTORIA___3 23516	13.11 0.74 -5.42	10.03 0.62 -3.22	7.44 0.51 -1.58	7.18 0.53 -1.27	6.24 0.55 0.00	9.81 0.64 -3.23	15.84 1.09 -4.16	17.66 1.31 -3.47	17.94 1.70 -0.55	18.96 1.94 -0.14	18.78 2.04 -0.13	19.07 2.06 -0.14	19.03 2.08 -0.14	19.05 2.04 -0.14	18.44 2.02 -0.12	18.53 2.04 -0.12	19.13 2.13 -0.20	19.13 2.10 -0.20	19.32 2.08 -0.15	21.46 2.21 -0.21	17.87 1.92 -0.10	15.39 1.63 -0.18	13.32 1.35 0.00	12.33 1.21 -0.78
ASTORIA___4 23517	13.18 0.80 -5.43	10.08 0.67 -3.22	7.47 0.55 -1.58	7.22 0.56 -1.27	6.28 0.58 0.00	9.84 0.67 -3.23	15.76 1.02 -4.16	17.58 1.24 -3.46	17.84 1.60 -0.54	18.84 1.82 -0.14	18.66 1.93 -0.12	18.94 1.94 -0.13	18.92 1.98 -0.13	18.92 1.92 -0.13	18.32 1.91 -0.12	18.40 1.93 -0.12	18.94 2.01 -0.13	18.94 1.98 -0.13	19.21 1.98 -0.14	21.34 2.10 -0.20	17.77 1.82 -0.09	15.26 1.64 -0.04	13.34 1.38 0.00	12.42 1.29 -0.78
ASTORIA___5 23518	13.11 0.74 -5.42	10.03 0.62 -3.22	7.44 0.51 -1.58	7.18 0.53 -1.27	6.24 0.55 0.00	9.81 0.64 -3.23	15.84 1.09 -4.16	17.66 1.31 -3.47	17.94 1.70 -0.55	18.96 1.94 -0.14	18.78 2.04 -0.13	19.07 2.06 -0.14	19.03 2.08 -0.14	19.05 2.04 -0.14	18.44 2.02 -0.12	18.53 2.04 -0.12	19.13 2.13 -0.20	19.13 2.10 -0.20	19.32 2.08 -0.15	21.46 2.21 -0.21	17.87 1.92 -0.10	15.39 1.63 -0.18	13.32 1.35 0.00	12.33 1.21 -0.78
AST_ENERGY_2_CC3 323677	13.09 0.72 -5.42	10.01 0.61 -3.22	7.43 0.50 -1.58	7.18 0.52 -1.27	6.24 0.55 0.00	9.80 0.64 -3.23	15.87 1.12 -4.16	17.70 1.35 -3.47	17.97 1.73 -0.55	18.96 1.94 -0.14	18.77 2.03 -0.13	19.02 2.01 -0.14	19.00 2.05 -0.14	19.02 2.01 -0.14	18.41 1.99 -0.12	18.49 2.01 -0.12	19.02 2.08 -0.14	19.00 2.04 -0.14	19.28 2.05 -0.15	21.46 2.21 -0.21	17.87 1.92 -0.10	15.23 1.62 -0.03	13.29 1.33 0.00	12.27 1.16 -0.77
AST_ENERGY_2_CC4 323678	13.09 0.72 -5.42	10.01 0.61 -3.22	7.43 0.50 -1.58	7.18 0.52 -1.27	6.24 0.55 0.00	9.80 0.64 -3.23	15.87 1.12 -4.16	17.70 1.35 -3.47	17.97 1.73 -0.55	18.96 1.94 -0.14	18.77 2.03 -0.13	19.02 2.01 -0.14	19.00 2.05 -0.14	19.02 2.01 -0.14	18.41 1.99 -0.12	18.49 2.01 -0.12	19.02 2.08 -0.14	19.00 2.04 -0.14	19.28 2.05 -0.15	21.46 2.21 -0.21	17.87 1.92 -0.10	15.23 1.62 -0.03	13.29 1.33 0.00	12.27 1.16 -0.77
ATHENS_STG_1 23668	13.63 0.45 -6.24	10.28 0.38 -3.70	7.48 0.32 -1.82	7.18 0.33 -1.46	6.04 0.35 0.00	10.05 0.40 -3.72	16.09 0.71 -4.79	17.72 0.85 -3.99	17.39 1.08 -0.62	18.22 1.20 -0.15	17.94 1.20 -0.13	18.21 1.20 -0.14	18.16 1.21 -0.14	18.21 1.20 -0.14	17.60 1.17 -0.13	17.68 1.19 -0.13	18.16 1.23 -0.14	18.18 1.21 -0.14	18.47 1.23 -0.15	20.61 1.35 -0.21	17.10 1.14 -0.10	14.58 0.96 -0.03	12.77 0.80 0.00	11.94 0.70 -0.89
ATHENS_STG_2 23670	13.63 0.45 -6.24	10.28 0.38 -3.70	7.48 0.32 -1.82	7.18 0.33 -1.46	6.04 0.35 0.00	10.05 0.40 -3.72	16.09 0.71 -4.79	17.72 0.85 -3.99	17.39 1.08 -0.62	18.22 1.20 -0.15	17.94 1.20 -0.13	18.21 1.20 -0.14	18.16 1.21 -0.14	18.21 1.20 -0.14	17.60 1.17 -0.13	17.68 1.19 -0.13	18.16 1.23 -0.14	18.18 1.21 -0.14	18.47 1.23 -0.15	20.61 1.35 -0.21	17.10 1.14 -0.10	14.58 0.96 -0.03	12.77 0.80 0.00	11.94 0.70 -0.89
ATHENS_STG_3 23677	13.63 0.45 -6.24	10.28 0.38 -3.70	7.48 0.32 -1.82	7.18 0.33 -1.46	6.04 0.35 0.00	10.05 0.40 -3.72	16.09 0.71 -4.79	17.72 0.85 -3.99	17.39 1.08 -0.62	18.22 1.20 -0.15	17.94 1.20 -0.13	18.21 1.20 -0.14	18.16 1.21 -0.14	18.21 1.20 -0.14	17.60 1.17 -0.13	17.68 1.19 -0.13	18.16 1.23 -0.14	18.18 1.21 -0.14	18.47 1.23 -0.15	20.61 1.35 -0.21	17.10 1.14 -0.10	14.58 0.96 -0.03	12.77 0.80 0.00	11.94 0.70 -0.89
AUBURN___LFGE 323710	7.59 0.03 -0.61	6.56 0.01 -0.36	5.51 -0.01 -0.18	5.54 0.01 -0.14	5.74 0.04 0.00	6.34 0.05 -0.36	11.17 0.12 -0.47	13.47 0.21 -0.39	15.91 0.17 -0.05	17.05 0.17 0.00	16.76 0.15 0.00	17.10 0.24 0.00	16.96 0.15 0.00	17.05 0.19 0.00	16.44 0.15 0.00	16.50 0.15 0.00	16.95 0.15 0.00	17.05 0.22 0.00	17.33 0.24 0.00	19.45 0.40 0.00	16.15 0.30 0.00	13.80 0.22 0.00	12.19 0.23 0.00	10.52 0.09 -0.09
BABYLON_RES_REC 323704	13.30 0.92 -5.43	11.43 0.76 -4.48	9.45 0.64 -3.47	9.09 0.65 -3.05	9.76 0.69 -3.37	11.74 0.79 -5.01	16.40 1.42 -4.39	18.02 1.67 -3.47	18.33 2.09 -0.55	19.37 2.35 -0.14	20.58 2.49 -1.48	24.42 2.46 -5.09	26.65 2.51 -7.34	28.53 2.46 -9.20	27.35 2.41 -8.64	29.85 2.44 -11.05	31.16 2.59 -11.78	30.03 2.56 -10.64	35.46 2.60 -15.77	40.05 2.84 -18.17	32.26 2.43 -13.99	20.93 2.01 -5.34	13.67 1.70 -0.01	12.61 1.48 -0.79
BARRETT_IC_1 23704	13.22 0.84 -5.43	11.38 0.71 -4.48	9.40 0.59 -3.47	9.05 0.61 -3.05	9.71 0.64 -3.37	11.67 0.72 -5.01	16.21 1.23 -4.39	17.79 1.44 -3.47	18.02 1.77 -0.55	19.03 2.01 -0.14	20.24 2.16 -1.47	24.09 2.14 -5.08	26.31 2.17 -7.33	28.20 2.14 -9.19	27.04 2.10 -8.64	29.52 2.11 -11.05	30.81 2.23 -11.78	29.68 2.20 -10.64	35.12 2.26 -15.77	39.59 2.38 -18.17	31.95 2.11 -13.99	20.66 1.74 -5.34	13.48 1.51 -0.01	12.47 1.33 -0.80
BARRETT_IC_10 23701	13.22 0.84 -5.43	11.38 0.71 -4.48	9.40 0.59 -3.47	9.05 0.61 -3.05	9.71 0.64 -3.37	11.67 0.72 -5.01	16.21 1.23 -4.39	17.79 1.44 -3.47	18.02 1.77 -0.55	19.03 2.01 -0.14	20.24 2.16 -1.47	24.09 2.14 -5.08	26.31 2.17 -7.33	28.20 2.14 -9.19	27.04 2.10 -8.64	29.52 2.11 -11.05	30.81 2.23 -11.78	29.68 2.20 -10.64	35.12 2.26 -15.77	39.59 2.38 -18.17	31.95 2.11 -13.99	20.66 1.74 -5.34	13.48 1.51 -0.01	12.47 1.33 -0.80

BARRETT_IC_11 23702	13.22 0.84 -5.43	11.38 0.71 -4.48	9.40 0.59 -3.47	9.05 0.61 -3.05	9.71 0.64 -3.37	11.67 0.72 -5.01	16.21 1.23 -4.39	17.79 1.44 -3.47	18.02 1.77 -0.55	19.03 2.01 -0.14	20.24 2.16 -1.47	24.09 2.14 -5.08	26.31 2.17 -7.33	28.20 2.14 -9.19	27.04 2.10 -8.64	29.52 2.11 -11.05	30.81 2.23 -11.78	29.68 2.20 -10.64	35.12 2.26 -15.77	39.59 2.38 -18.17	31.95 2.11 -13.99	20.66 1.74 -5.34	13.48 1.51 -0.01	12.47 1.33 -0.80
BARRETT_IC_12 23703	13.22 0.84 -5.43	11.38 0.71 -4.48	9.40 0.59 -3.47	9.05 0.61 -3.05	9.71 0.64 -3.37	11.67 0.72 -5.01	16.21 1.23 -4.39	17.79 1.44 -3.47	18.02 1.77 -0.55	19.03 2.01 -0.14	20.24 2.16 -1.47	24.09 2.14 -5.08	26.31 2.17 -7.33	28.20 2.14 -9.19	27.04 2.10 -8.64	29.52 2.11 -11.05	30.81 2.23 -11.78	29.68 2.20 -10.64	35.12 2.26 -15.77	39.59 2.38 -18.17	31.95 2.11 -13.99	20.66 1.74 -5.34	13.48 1.51 -0.01	12.47 1.33 -0.80
BARRETT_IC_2 23705	13.22 0.84 -5.43	11.38 0.71 -4.48	9.40 0.59 -3.47	9.05 0.61 -3.05	9.71 0.64 -3.37	11.67 0.72 -5.01	16.21 1.23 -4.39	17.79 1.44 -3.47	18.02 1.77 -0.55	19.03 2.01 -0.14	20.24 2.16 -1.47	24.09 2.14 -5.08	26.31 2.17 -7.33	28.20 2.14 -9.19	27.04 2.10 -8.64	29.52 2.11 -11.05	30.81 2.23 -11.78	29.68 2.20 -10.64	35.12 2.26 -15.77	39.59 2.38 -18.17	31.95 2.11 -13.99	20.66 1.74 -5.34	13.48 1.51 -0.01	12.47 1.33 -0.80
BARRETT_IC_3 23706	13.22 0.84 -5.43	11.38 0.71 -4.48	9.40 0.59 -3.47	9.05 0.61 -3.05	9.71 0.64 -3.37	11.67 0.72 -5.01	16.21 1.23 -4.39	17.79 1.44 -3.47	18.02 1.77 -0.55	19.03 2.01 -0.14	20.24 2.16 -1.47	24.09 2.14 -5.08	26.31 2.17 -7.33	28.20 2.14 -9.19	27.04 2.10 -8.64	29.52 2.11 -11.05	30.81 2.23 -11.78	29.68 2.20 -10.64	35.12 2.26 -15.77	39.59 2.38 -18.17	31.95 2.11 -13.99	20.66 1.74 -5.34	13.48 1.51 -0.01	12.47 1.33 -0.80
BARRETT_IC_4 23707	13.22 0.84 -5.43	11.38 0.71 -4.48	9.40 0.59 -3.47	9.05 0.61 -3.05	9.71 0.64 -3.37	11.67 0.72 -5.01	16.21 1.23 -4.39	17.79 1.44 -3.47	18.02 1.77 -0.55	19.03 2.01 -0.14	20.24 2.16 -1.47	24.09 2.14 -5.08	26.31 2.17 -7.33	28.20 2.14 -9.19	27.04 2.10 -8.64	29.52 2.11 -11.05	30.81 2.23 -11.78	29.68 2.20 -10.64	35.12 2.26 -15.77	39.59 2.38 -18.17	31.95 2.11 -13.99	20.66 1.74 -5.34	13.48 1.51 -0.01	12.47 1.33 -0.80
BARRETT_IC_5 23708	13.22 0.84 -5.43	11.38 0.71 -4.48	9.40 0.59 -3.47	9.05 0.61 -3.05	9.71 0.64 -3.37	11.67 0.72 -5.01	16.21 1.23 -4.39	17.79 1.44 -3.47	18.02 1.77 -0.55	19.03 2.01 -0.14	20.24 2.16 -1.47	24.09 2.14 -5.08	26.31 2.17 -7.33	28.20 2.14 -9.19	27.04 2.10 -8.64	29.52 2.11 -11.05	30.81 2.23 -11.78	29.68 2.20 -10.64	35.12 2.26 -15.77	39.59 2.38 -18.17	31.95 2.11 -13.99	20.66 1.74 -5.34	13.48 1.51 -0.01	12.47 1.33 -0.80
BARRETT_IC_6 23709	13.22 0.84 -5.43	11.38 0.71 -4.48	9.40 0.59 -3.47	9.05 0.61 -3.05	9.71 0.64 -3.37	11.67 0.72 -5.01	16.21 1.23 -4.39	17.79 1.44 -3.47	18.02 1.77 -0.55	19.03 2.01 -0.14	20.24 2.16 -1.47	24.09 2.14 -5.08	26.31 2.17 -7.33	28.20 2.14 -9.19	27.04 2.10 -8.64	29.52 2.11 -11.05	30.81 2.23 -11.78	29.68 2.20 -10.64	35.12 2.26 -15.77	39.59 2.38 -18.17	31.95 2.11 -13.99	20.66 1.74 -5.34	13.48 1.51 -0.01	12.47 1.33 -0.80
BARRETT_IC_7 23710	13.22 0.84 -5.43	11.38 0																						

BAYONEEC___CTG4 323685	13.09 0.72 -5.42	10.02 0.61 -3.22	7.43 0.51 -1.58	7.18 0.53 -1.27	6.24 0.55 0.00	9.81 0.64 -3.23	15.88 1.13 -4.16	17.73 1.38 -3.47	18.00 1.76 -0.55	19.00 1.97 -0.14	18.80 2.06 -0.13	19.09 2.04 -0.18	19.07 2.08 -0.18	19.09 2.04 -0.18	18.48 2.02 -0.17	18.57 2.04 -0.17	20.47 2.12 -1.56	20.51 2.07 -1.61	19.49 2.08 -0.32	21.54 2.25 -0.25	20.65 1.95 -2.85	18.70 1.63 -3.49	13.35 1.34 -0.04	12.28 1.17 -0.77
BAYONEEC___CTG5 323686	13.09 0.72 -5.42	10.02 0.61 -3.22	7.43 0.51 -1.58	7.18 0.53 -1.27	6.24 0.55 0.00	9.81 0.64 -3.23	15.88 1.13 -4.16	17.73 1.38 -3.47	18.00 1.76 -0.55	19.00 1.97 -0.14	18.80 2.06 -0.13	19.09 2.04 -0.18	19.07 2.08 -0.18	19.09 2.04 -0.18	18.48 2.02 -0.17	18.57 2.04 -0.17	20.47 2.12 -1.56	20.51 2.07 -1.61	19.49 2.08 -0.32	21.54 2.25 -0.25	20.65 1.95 -2.85	18.70 1.63 -3.49	13.35 1.34 -0.04	12.28 1.17 -0.77
BAYONEEC___CTG6 323687	13.09 0.72 -5.42	10.02 0.61 -3.22	7.43 0.51 -1.58	7.18 0.53 -1.27	6.24 0.55 0.00	9.81 0.64 -3.23	15.88 1.13 -4.16	17.73 1.38 -3.47	18.00 1.76 -0.55	19.00 1.97 -0.14	18.80 2.06 -0.13	19.09 2.04 -0.18	19.07 2.08 -0.18	19.09 2.04 -0.18	18.48 2.02 -0.17	18.57 2.04 -0.17	20.47 2.12 -1.56	20.51 2.07 -1.61	19.49 2.08 -0.32	21.54 2.25 -0.25	20.65 1.95 -2.85	18.70 1.63 -3.49	13.35 1.34 -0.04	12.28 1.17 -0.77
BAYONEEC___CTG7 323688	13.09 0.72 -5.42	10.02 0.61 -3.22	7.43 0.51 -1.58	7.18 0.53 -1.27	6.24 0.55 0.00	9.81 0.64 -3.23	15.88 1.13 -4.16	17.73 1.38 -3.47	18.00 1.76 -0.55	19.00 1.97 -0.14	18.80 2.06 -0.13	19.09 2.04 -0.18	19.07 2.08 -0.18	19.09 2.04 -0.18	18.48 2.02 -0.17	18.57 2.04 -0.17	20.47 2.12 -1.56	20.51 2.07 -1.61	19.49 2.08 -0.32	21.54 2.25 -0.25	20.65 1.95 -2.85	18.70 1.63 -3.49	13.35 1.34 -0.04	12.28 1.17 -0.77
BAYONEEC___CTG8 323689	13.09 0.72 -5.42	10.02 0.61 -3.22	7.43 0.51 -1.58	7.18 0.53 -1.27	6.24 0.55 0.00	9.81 0.64 -3.23	15.88 1.13 -4.16	17.73 1.38 -3.47	18.00 1.76 -0.55	19.00 1.97 -0.14	18.80 2.06 -0.13	19.09 2.04 -0.18	19.07 2.08 -0.18	19.09 2.04 -0.18	18.48 2.02 -0.17	18.57 2.04 -0.17	20.47 2.12 -1.56	20.51 2.07 -1.61	19.49 2.08 -0.32	21.54 2.25 -0.25	20.65 1.95 -2.85	18.70 1.63 -3.49	13.35 1.34 -0.04	12.28 1.17 -0.77
BEACON___LESR 323632	14.69 0.38 -7.36	10.89 0.33 -4.37	7.79 0.29 -2.15	7.40 0.29 -1.72	6.00 0.31 0.00	10.67 0.34 -4.39	16.89 0.65 -5.65	18.41 0.81 -4.71	17.64 1.07 -0.88	18.33 1.11 -0.34	17.85 0.93 -0.31	18.08 0.88 -0.33	18.06 0.92 -0.33	18.09 0.89 -0.33	17.47 0.88 -0.29	17.55 0.90 -0.29	18.06 0.94 -0.32	18.06 0.91 -0.32	18.37 0.94 -0.34	20.58 1.05 -0.48	16.95 0.86 -0.24	14.43 0.77 -0.07	12.68 0.72 0.00	11.98 0.59 -1.05
BEAVER RIVER___HYD 24048	6.97 0.02 0.00	6.20 0.01 0.00	5.33 -0.01 0.00	5.39 0.00 0.00	5.73 0.03 0.00	5.93 0.00 0.00	10.67 0.08 0.00	12.97 0.14 0.05	14.76 0.06 1.00	15.91 0.10 1.07	15.73 0.10 0.98	15.91 0.10 1.06	15.79 0.02 1.04	15.84 0.03 1.06	15.36 -0.02 0.92	15.35 -0.08 0.93	15.67 -0.10 1.03	15.71 -0.10 1.02	15.94 -0.07 1.08	17.48 -0.04 1.53	14.94 -0.14 0.76	13.39 0.04 0.24	12.01 0.05 0.00	10.35 0.01 0.00
BEEBEE_GT_13 23619	7.47 -0.08 -0.60	6.46 -0.09 -0.36	5.43 -0.09 -0.18	5.44 -0.09 -0.14	5.65 -0.05 0.00	6.25 -0.04 -0.36	11.01 -0.04 -0.46	13.32 0.05 -0.38	15.68 -0.06 -0.05	16.58 -0.30 0.00	16.34 -0.27 0.00	16.77 -0.10 0.00	16.63 -0.18 0.00	16.77 -0.10 0.00	16.18 -0.11 0.00	16.23 -0.13 0.00	16.66 -0.13 0.00	16.84 0.02 0.00	17.00 -0.09 0.00	18.97 -0.08 0.00	15.85 0.00 0.00	13.53 -0.05 0.00	12.10 0.13 0.00	10.26 -0.17 -0.09
BETHLEHEM___GRP 23843	14.63 0.28 -7.40	10.83 0.24 -4.39	7.72 0.21 -2.16	7.34 0.22 -1.73	5.93 0.23 0.00	10.60 0.26 -4.41	16.75 0.48 -5.69	18.23 0.61 -4.74	17.38 0.80 -0.89	18.05 0.83 -0.34	17.52 0.60 -0.31	17.76 0.56 -0.34	17.74 0.60 -0.33	17.78 0.57 -0.34	17.16 0.57 -0.29	17.24 0.59 -0.30	17.75 0.62 -0.33	17.74 0.59 -0.32	18.03 0.60 -0.34	20.20 0.67 -0.49	16.65 0.55 -0.24	14.17 0.52 -0.08	12.49 0.53 0.00	11.83 0.43 -1.06
BETHLEHEM___GS1 323560	14.63 0.28 -7.40	10.83 0.24 -4.39	7.72 0.21 -2.16	7.34 0.22 -1.73	5.93 0.23 0.00	10.60 0.26 -4.41	16.75 0.48 -5.69	18.23 0.61 -4.74	17.38 0.80 -0.89	18.05 0.83 -0.34	17.52 0.60 -0.31	17.76 0.56 -0.34	17.74 0.60 -0.33	17.78 0.57 -0.34	17.16 0.57 -0.29	17.24 0.59 -0.30	17.75 0.62 -0.33	17.74 0.59 -0.32	18.03 0.60 -0.34	20.20 0.67 -0.49	16.65 0.55 -0.24	14.17 0.52 -0.08	12.49 0.53 0.00	11.83 0.43 -1.06
BETHLEHEM___GS2 323561	14.63 0.28 -7.40	10.83 0.24 -4.39	7.72 0.21 -2.16	7.34 0.22 -1.73	5.93 0.23 0.00	10.60 0.26 -4.41	16.75 0.48 -5.69	18.23 0.61 -4.74	17.38 0.80 -0.89	18.05 0.83 -0.34	17.52 0.60 -0.31	17.76 0.56 -0.34	17.74 0.60 -0.33	17.78 0.57 -0.34	17.16 0.57 -0.29	17.24 0.59 -0.30	17.75 0.62 -0.33	17.74 0.59 -0.32	18.03 0.60 -0.34	20.20 0.67 -0.49	16.65 0.55 -0.24	14.17 0.52 -0.08	12.49 0.53 0.00	11.83 0.43 -1.06
BETHLEHEM___GS3 323562	14.63 0.28 -7.40	10.83 0.24 -4.39	7.72 0.21 -2.16	7.34 0.22 -1.73	5.93 0.23 0.00	10.60 0.26 -4.41	16.75 0.48 -5.69	18.23 0.61 -4.74	17.38 0.80 -0.89	18.05 0.83 -0.34	17.52 0.60 -0.31	17.76 0.56 -0.34	17.74 0.60 -0.33	17.78 0.57 -0.34	17.16 0.57 -0.29	17.24 0.59 -0.30	17.75 0.62 -0.33	17.74 0.59 -0.32	18.03 0.60 -0.34	20.20 0.67 -0.49	16.65 0.55 -0.24	14.17 0.52 -0.08	12.49 0.53 0.00	11.83 0.43 -1.06
BETHLEHEM___STEEL 23779	7.73 -0.04 -0.82	6.65 -0.03 -0.49	5.54 -0.04 -0.24	5.55 -0.03 -0.19	5.72 0.02 0.00	6.45 0.03 -0.49	11.28 0.06 -0.63	13.53 0.13 -0.52	15.66 -0.09 -0.06	16.79 -0.08 0.00	18.30 0.03 -1.65	22.70 0.39 -5.44	23.23 0.25 -6.17	23.24 0.35 -6.01	18.31 0.38 -1.64	16.59 0.23 0.00	16.98 0.19 0.00	16.98 0.15 0.00	17.00 -0.09 0.00	19.01 -0.04 0.00	15.91 0.06 0.00	13.65 0.07 0.00	12.31 0.35 0.00	10.41 -0.05 -0.12
BETHPAGE_CC_5 323564	13.26 0.88 -5.43	11.41 0.74 -4.48	9.42 0.61 -3.47	9.07 0.63 -3.05	9.73 0.66 -3.37	11.71 0.76 -5.01	16.30 1.31 -4.39	17.89 1.54 -3.47	18.13 1.88 -0.55	19.13 2.11 -0.14	20.33 2.24 -1.48	24.15 2.19 -5.09	26.38 2.24 -7.34	28.26 2.19 -9.20	27.09 2.15 -8.64	29.59 2.18 -11.05	30.88 2.30 -11.78	29.74 2.27 -10.64	35.17 2.31 -15.77	39.73 2.51 -18.17	31.99 2.16 -13.99	20.71 1.79 -5.34	13.54 1.57 -0.01	12.54 1.41 -0.79
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	7.78 -0.01 -0.83	6.69 0.00 -0.49	5.57 -0.02 -0.24	5.58 0.00 -0.19	5.75 0.05 0.00	6.49 0.06 -0.50	11.36 0.13 -0.64	13.62 0.21 -0.53	15.77 0.02 -0.06	16.93 0.05 0.00	18.37 0.17 -1.59	22.63 0.52 -5.23	23.14 0.40 -5.93	23.14 0.49 -5.78	18.38 0.51 -1.58	16.72 0.36 0.00	17.11 0.32 0.00	17.11 0.29 0.00	17.14 0.05 0.00	19.16 0.11 0.00	16.04 0.19 0.00	13.74 0.16 0.00	12.38 0.42 0.00	10.47 0.01 -0.12

BINGHAMTON___COGEN 23790	8.76 0.16 -1.65	7.30 0.13 -0.98	5.92 0.10 -0.48	5.89 0.11 -0.39	5.84 0.14 0.00	7.07 0.15 -0.98	12.15 0.30 -1.27	14.32 0.39 -1.05	16.23 0.41 -0.13	17.32 0.44 0.00	17.20 0.45 -0.14	17.88 0.56 -0.45	17.82 0.50 -0.51	17.91 0.54 -0.50	16.94 0.51 -0.14	16.85 0.49 0.00	17.25 0.45 0.00	17.30 0.47 0.00	17.52 0.43 0.00	19.56 0.51 0.00	16.28 0.43 0.00	13.93 0.35 0.00	12.30 0.33 0.00	10.79 0.22 -0.23
BLACK RIVER___HYD 24047	7.03 0.08 0.00	6.25 0.06 0.00	5.36 0.02 0.00	5.42 0.03 0.00	5.78 0.08 0.00	5.98 0.05 0.00	10.79 0.20 0.00	13.16 0.31 0.03	15.24 0.22 0.68	16.44 0.29 0.73	16.25 0.30 0.66	16.44 0.29 0.72	16.29 0.19 0.71	16.37 0.22 0.72	15.82 0.15 0.63	15.81 0.08 0.63	16.16 0.07 0.70	16.24 0.10 0.69	16.49 0.14 0.73	18.25 0.25 1.04	15.39 0.06 0.52	13.64 0.22 0.16	12.14 0.18 0.00	10.42 0.08 0.00
BLISS_WT_PWR 323608	7.90 0.07 -0.88	6.78 0.06 -0.52	5.64 0.04 -0.26	5.66 0.06 -0.21	5.81 0.11 0.00	6.60 0.14 -0.52	11.54 0.27 -0.68	13.83 0.39 -0.56	16.01 0.25 -0.07	17.20 0.32 0.00	18.42 0.43 -1.38	22.18 0.78 -4.53	22.60 0.65 -5.14	22.64 0.76 -5.01	18.41 0.75 -1.37	16.96 0.61 0.00	17.37 0.57 0.00	17.35 0.52 0.00	17.38 0.29 0.00	19.45 0.40 0.00	16.26 0.41 0.00	13.91 0.33 0.00	12.47 0.50 0.00	10.60 0.13 -0.13
BLUE_CIRC_CHEM_DRP 24182	14.58 0.33 -7.30	10.81 0.29 -4.33	7.73 0.26 -2.13	7.35 0.25 -1.70	5.96 0.27 0.00	10.59 0.30 -4.35	16.75 0.56 -5.61	18.25 0.70 -4.67	17.45 0.89 -0.86	18.15 0.94 -0.32	17.72 0.81 -0.29	17.96 0.78 -0.32	17.93 0.81 -0.31	17.98 0.79 -0.32	17.36 0.78 -0.28	17.42 0.79 -0.28	17.93 0.82 -0.31	17.93 0.79 -0.31	18.23 0.82 -0.33	20.40 0.90 -0.46	16.84 0.76 -0.23	14.33 0.68 -0.07	12.59 0.62 0.00	11.90 0.52 -1.04
BOC_GAS_DRP 24189	14.71 0.33 -7.43	10.88 0.28 -4.41	7.75 0.24 -2.17	7.37 0.25 -1.73	5.95 0.26 0.00	10.65 0.29 -4.43	16.82 0.53 -5.70	18.29 0.66 -4.76	17.44 0.86 -0.88	18.12 0.91 -0.33	17.71 0.80 -0.30	17.97 0.78 -0.33	17.92 0.79 -0.32	17.97 0.78 -0.33	17.35 0.77 -0.29	17.43 0.79 -0.29	17.92 0.81 -0.32	17.93 0.79 -0.32	18.23 0.80 -0.33	20.40 0.88 -0.48	16.83 0.75 -0.24	14.32 0.67 -0.07	12.56 0.60 0.00	11.91 0.51 -1.06
BORALEX_4TH_BRANCH 23824	14.87 0.49 -7.44	11.03 0.43 -4.41	7.88 0.37 -2.17	7.50 0.37 -1.74	6.09 0.39 0.00	10.81 0.44 -4.43	17.08 0.78 -5.71	18.62 0.98 -4.76	17.86 1.24 -0.92	18.57 1.32 -0.37	18.18 1.23 -0.34	18.44 1.20 -0.37	18.40 1.23 -0.36	18.45 1.22 -0.37	17.81 1.19 -0.32	17.89 1.21 -0.32	18.40 1.24 -0.36	18.41 1.23 -0.36	18.71 1.25 -0.38	20.96 1.37 -0.54	17.27 1.16 -0.27	14.70 1.03 -0.08	12.83 0.86 0.00	12.14 0.73 -1.06
BOWLINE___1 23526	12.81 0.64 -5.22	9.84 0.55 -3.09	7.32 0.45 -1.52	7.08 0.47 -1.22	6.19 0.49 0.00	9.61 0.57 -3.11	15.60 1.01 -4.01	17.41 1.20 -3.33	17.64 1.54 -0.40	18.60 1.72 0.00	18.41 1.79 0.00	18.64 1.77 0.00	18.63 1.82 0.00	18.65 1.79 0.00	18.04 1.74 0.00	18.14 1.78 0.00	18.64 1.85 0.00	18.65 1.82 0.00	18.93 1.85 0.00	21.06 2.02 0.00	17.58 1.73 0.00	14.99 1.41 0.00	13.12 1.16 0.00	12.11 1.02 -0.74
BOWLINE___2 23595	12.81 0.64 -5.22	9.84 0.55 -3.09	7.32 0.45 -1.52	7.08 0.47 -1.22	6.19 0.49 0.00	9.61 0.57 -3.11	15.60 1.01 -4.01	17.41 1.20 -3.33	17.64 1.54 -0.40	18.60 1.72 0.00	18.41 1.79 0.00	18.64 1.77 0.00	18.63 1.82 0.00	18.65 1.79 0.00	18.06 1.76 0.00	18.14 1.78 0.00	18.64 1.85 0.00	18.65 1.82 0.00	18.93 1.85 0.00	21.06 2.02 0.00	17.58 1.73 0.00	14.99 1.41 0.00	13.12 1.16 0.00	12.11 1.02 -0.74
BROOKHAVEN___DRP 24191	13.35 0.97 -5.43	11.48 0.80 -4.48	9.48 0.67 -3.47	9.12 0.68 -3.05	9.79 0.72 -3.37	11.78 0.83 -5.01	16.49 1.50 -4.39	18.13 1.78 -3.47	18.47 2.23 -0.55	19.54 2.52 -0.14	20.78 2.69 -1.48	24.64 2.68 -5.09	26.84 2.69 -7.34	28.73 2.66 -9.20	27.55 2.61 -8.65	29.93 2.52 -11.05	31.31 2.74 -11.78	30.22 2.74 -10.64	35.56 2.70 -15.77	40.22 3.01 -18.17	32.42 2.58 -13.99	21.12 2.20 -5.34	13.79 1.82 -0.01	12.70 1.57 -0.79
BROOKLYN_NAVY_YARD 23515	13.06 0.69 -5.42	9.98 0.58 -3.21	7.40 0.48 -1.58	7.15 0.50 -1.26	6.21 0.52 0.01	9.78 0.62 -3.23	15.84 1.09 -4.16	17.69 1.34 -3.47	17.96 1.71 -0.55	18.95 1.92 -0.14	18.73 1.99 -0.13	19.00 1.99 -0.14	18.98 2.03 -0.14	18.98 1.97 -0.14	18.38 1.95 -0.12	18.46 1.98 -0.12	18.98 2.05 -0.14	18.98 2.02 -0.14	19.27 2.03 -0.15	21.44 2.19 -0.21	17.85 1.90 -0.10	15.19 1.57 -0.03	13.27 1.30 0.00	12.25 1.14 -0.77
BROOKLYN___ARMY_DRP 323595	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
BROOME_2_LFGE 323671	8.76 0.16 -1.65	7.30 0.13 -0.98	5.92 0.10 -0.48	5.89 0.11 -0.39	5.84 0.14 0.00	7.07 0.15 -0.98	12.15 0.30 -1.27	14.32 0.39 -1.05	16.23 0.41 -0.13	17.32 0.44 0.00	17.20 0.45 -0.14	17.88 0.56 -0.45	17.82 0.50 -0.51	17.91 0.54 -0.50	16.94 0.51 -0.14	16.85 0.49 0.00	17.25 0.45 0.00	17.30 0.47 0.00	17.52 0.43 0.00	19.56 0.51 0.00	16.28 0.43 0.00	13.93 0.35 0.00	12.30 0.33 0.00	10.79 0.22 -0.23
BROOME___LFGE 323600	8.76 0.16 -1.65	7.30 0.13 -0.98	5.92 0.10 -0.48	5.89 0.11 -0.39	5.84 0.14 0.00	7.07 0.15 -0.98	12.15 0.30 -1.27	14.32 0.39 -1.05	16.23 0.41 -0.13	17.32 0.44 0.00	17.20 0.45 -0.14	17.88 0.56 -0.45	17.82 0.50 -0.51	17.91 0.54 -0.50	16.94 0.51 -0.14	16.85 0.49 0.00	17.25 0.45 0.00	17.30 0.47 0.00	17.52 0.43 0.00	19.56 0.51 0.00	16.28 0.43 0.00	13.93 0.35 0.00	12.30 0.33 0.00	10.79 0.22 -0.23
BURROWS___LYONSDAL 23803	6.83 0.07 0.19	6.13 0.06 0.11	5.31 0.03 0.06	5.38 0.03 0.04	5.77 0.07 0.00	5.86 0.04 0.11	10.59 0.15 0.15	12.99 0.24 0.13	15.62 0.19 0.27	16.86 0.25 0.27	16.61 0.25 0.25	16.84 0.24 0.27	16.72 0.17 0.26	16.79 0.19 0.27	16.19 0.13 0.23	16.22 0.10 0.23	16.64 0.10 0.26	16.69 0.12 0.26	16.95 0.14 0.27	18.87 0.21 0.39	15.72 0.06 0.19	13.70 0.18 0.06	12.11 0.14 0.00	10.39 0.07 0.03
CAITHNESS_CC_1 323624	13.33 0.95 -5.43	11.46 0.79 -4.48	9.47 0.66 -3.47	9.11 0.67 -3.05	9.77 0.70 -3.37	11.76 0.81 -5.01	16.45 1.47 -4.39	18.09 1.74 -3.47	18.43 2.18 -0.55	19.47 2.45 -0.14	20.73 2.64 -1.48	24.57 2.61 -5.09	26.79 2.64 -7.34	28.66 2.60 -9.20	27.50 2.56 -8.65	29.90 2.49 -11.05	31.25 2.67 -11.78	30.15 2.68 -10.64	35.49 2.63 -15.77	40.15 2.93 -18.17	32.37 2.54 -13.99	21.06 2.15 -5.34	13.76 1.78 -0.01	12.67 1.54 -0.79

CALPINE BETH_PAGE_GT4 24209	13.26 0.88 -5.43	11.40 0.73 -4.48	9.42 0.61 -3.47	9.07 0.63 -3.05	9.73 0.66 -3.37	11.70 0.75 -5.01	16.25 1.27 -4.39	17.82 1.47 -3.47	18.05 1.80 -0.55	19.06 2.04 -0.14	20.25 2.16 -1.48	24.08 2.13 -5.09	26.30 2.15 -7.33	28.19 2.13 -9.20	27.03 2.09 -8.64	29.52 2.11 -11.05	30.81 2.23 -11.78	29.68 2.20 -10.64	35.10 2.24 -15.77	39.65 2.44 -18.17	31.93 2.09 -13.99	20.66 1.74 -5.34	13.52 1.54 -0.01	12.53 1.40 -0.79
CALPINE_BETH_PAGE_GT_4 323586	13.26 0.88 -5.43	11.40 0.73 -4.48	9.42 0.61 -3.47	9.07 0.63 -3.05	9.73 0.66 -3.37	11.70 0.75 -5.01	16.25 1.27 -4.39	17.82 1.47 -3.47	18.05 1.80 -0.55	19.06 2.04 -0.14	20.25 2.16 -1.48	24.08 2.13 -5.09	26.30 2.15 -7.33	28.19 2.13 -9.20	27.03 2.09 -8.64	29.52 2.11 -11.05	30.81 2.23 -11.78	29.68 2.20 -10.64	35.10 2.24 -15.77	39.65 2.44 -18.17	31.93 2.09 -13.99	20.66 1.74 -5.34	13.52 1.54 -0.01	12.53 1.40 -0.79
CALPINE_BP_GT1 23823	13.26 0.88 -5.43	11.40 0.73 -4.48	9.42 0.61 -3.47	9.07 0.63 -3.05	9.73 0.66 -3.37	11.70 0.75 -5.01	16.25 1.27 -4.39	17.82 1.47 -3.47	18.05 1.80 -0.55	19.06 2.04 -0.14	20.25 2.16 -1.48	24.08 2.13 -5.09	26.30 2.15 -7.33	28.19 2.13 -9.20	27.03 2.09 -8.64	29.52 2.11 -11.05	30.81 2.23 -11.78	29.68 2.20 -10.64	35.10 2.24 -15.77	39.65 2.44 -18.17	31.93 2.09 -13.99	20.66 1.74 -5.34	13.52 1.54 -0.01	12.53 1.40 -0.79
CALSPAN___DRP 24200	7.73 -0.04 -0.82	6.65 -0.03 -0.49	5.54 -0.04 -0.24	5.55 -0.03 -0.19	5.72 0.02 0.00	6.45 0.03 -0.49	11.28 0.06 -0.63	13.53 0.13 -0.52	15.66 -0.09 -0.06	16.79 -0.08 0.00	18.30 0.03 -1.65	22.70 0.39 -5.44	23.23 0.25 -6.17	23.24 0.35 -6.01	18.31 0.38 -1.64	16.59 0.23 0.00	16.98 0.19 0.00	16.98 0.15 0.00	17.00 -0.09 0.00	19.01 -0.04 0.00	15.91 0.06 0.00	13.65 0.07 0.00	12.31 0.35 0.00	10.41 -0.05 -0.12
CANDIGU_WT_PWR 323617	8.11 0.06 -1.10	6.89 0.05 -0.65	5.69 0.03 -0.32	5.69 0.04 -0.26	5.79 0.09 0.00	6.70 0.11 -0.65	11.65 0.22 -0.84	13.89 0.31 -0.70	15.98 0.20 -0.08	17.10 0.22 0.00	17.47 0.26 -0.60	19.34 0.51 -1.97	19.46 0.42 -2.23	19.55 0.51 -2.18	17.38 0.49 -0.59	16.75 0.39 0.00	17.15 0.35 0.00	17.20 0.37 0.00	17.33 0.24 0.00	19.35 0.30 0.00	16.15 0.30 0.00	13.83 0.24 0.00	12.32 0.36 0.00	10.61 0.11 -0.16
CARR STREET_E_SYR 24060	7.27 -0.04 -0.36	6.37 -0.04 -0.21	5.40 -0.04 -0.11	5.44 -0.04 -0.08	5.67 -0.02 0.00	6.11 -0.04 -0.22	10.82 -0.04 -0.28	13.10 -0.01 -0.23	15.64 -0.08 -0.03	16.79 -0.08 0.00	16.53 -0.08 0.00	16.85 -0.02 0.00	16.74 -0.07 0.00	16.83 -0.03 0.00	16.25 -0.05 0.00	16.29 -0.07 0.00	16.71 -0.08 0.00	16.78 -0.05 0.00	17.02 -0.07 0.00	18.99 -0.06 0.00	15.79 -0.06 0.00	13.53 -0.05 0.00	11.93 -0.04 0.00	10.31 -0.08 -0.05
CARTHAGE___PAPER 23857	7.01 0.06 0.00	6.23 0.04 0.00	5.35 0.01 0.00	5.41 0.02 0.00	5.76 0.06 0.00	5.96 0.02 0.00	10.74 0.15 0.00	13.09 0.24 0.04	15.08 0.16 0.77	16.28 0.22 0.82	16.09 0.23 0.75	16.26 0.20 0.81	16.13 0.12 0.80	16.19 0.13 0.82	15.67 0.08 0.71	15.66 0.02 0.71	16.00 0.00 0.79	16.06 0.02 0.78	16.31 0.05 0.83	18.00 0.13 1.18	15.23 -0.03 0.59	13.55 0.15 0.18	12.10 0.13 0.00	10.39 0.05 0.00
CE_DUNWOOD___DRP 24194	13.02 0.67 -5.40	9.97 0.57 -3.21	7.40 0.48 -1.58	7.15 0.50 -1.26	6.21 0.51 0.00	9.75 0.59 -3.22	15.80 1.06 -4.15	17.60 1.26 -3.46	17.86 1.62 -0.55	18.83 1.81 -0.14	18.62 1.88 -0.13	18.88 1.87 -0.14	18.85 1.90 -0.14	18.88 1.87 -0.14	18.26 1.84 -0.12	18.35 1.86 -0.12	18.87 1.93 -0.14	18.87 1.90 -0.14	19.18 1.95 -0.14	21.37 2.11 -0.21	17.76 1.81 -0.10	15.09 1.48 -0.03	13.19 1.22 0.00	12.19 1.08 -0.77
CE_MILLWOOD___DRP 24193	12.98 0.65 -5.38	9.94 0.56 -3.19	7.38 0.46 -1.57	7.13 0.48 -1.26	6.20 0.50 0.00	9.72 0.58 -3.21	15.75 1.03 -4.13	17.54 1.22 -3.43	17.68 1.57 -0.41	18.63 1.76 0.00	18.44 1.83 0.00	18.69 1.82 0.00	18.66 1.85 0.00	18.69 1.82 0.00	18.09 1.79 0.00	18.17 1.82 0.00	18.68 1.88 0.00	18.68 1.85 0.00	18.97 1.88 0.00	21.10 2.06 0.00	17.61 1.76 0.00	15.02 1.44 0.00	13.15 1.18 0.00	12.15 1.04 -0.77
CE_NYC2_DRP 24202	13.11 0.74 -5.42	10.03 0.62 -3.22	7.44 0.51 -1.58	7.18 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.80 2.06 -0.13	19.07 2.06 -0.14	19.05 2.10 -0.14	19.05 2.04 -0.14	18.46 2.04 -0.12	18.53 2.04 -0.12	19.14 2.15 -0.20	19.15 2.12 -0.20	19.34 2.10 -0.15	21.48 2.23 -0.21	17.89 1.93 -0.10	15.39 1.63 -0.18	13.32 1.35 0.00	12.33 1.21 -0.78
CE_NYC_DRP 24195	13.09 0.72 -5.42	10.02 0.61 -3.22	7.44 0.51 -1.58	7.18 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.90 1.14 -4.16	17.73 1.38 -3.47	18.00 1.76 -0.55	19.01 1.99 -0.14	18.82 2.08 -0.13	19.07 2.06 -0.14	19.05 2.10 -0.14	19.07 2.06 -0.14	18.46 2.04 -0.12	18.54 2.06 -0.12	19.07 2.13 -0.14	19.05 2.09 -0.14	19.34 2.10 -0.15	21.52 2.27 -0.21	17.92 1.96 -0.10	15.24 1.63 -0.03	13.30 1.34 0.00	12.29 1.18 -0.77
CHAFFEE___LFGE 323603	7.79 -0.01 -0.85	6.69 -0.01 -0.50	5.57 -0.02 -0.25	5.59 0.00 -0.20	5.74 0.05 0.00	6.50 0.06 -0.51	11.37 0.13 -0.65	13.64 0.22 -0.54	15.78 0.02 -0.07	16.93 0.05 0.00	18.31 0.18 -1.52	22.41 0.54 -5.00	22.88 0.40 -5.67	22.90 0.51 -5.53	18.33 0.52 -1.51	16.73 0.38 0.00	17.13 0.34 0.00	17.13 0.30 0.00	17.14 0.05 0.00	19.18 0.13 0.00	16.04 0.19 0.00	13.74 0.16 0.00	12.38 0.42 0.00	10.47 0.01 -0.12
CHATEAUG_WT_PWR 323614	6.61 -0.19 0.15	5.96 -0.15 0.09	5.19 -0.11 0.04	5.24 -0.11 0.03	5.54 -0.16 0.00	5.66 -0.18 0.09	10.13 -0.35 0.11	12.15 -0.44 0.29	10.96 -0.56 4.17	11.90 -0.52 4.45	12.09 -0.45 4.07	11.99 -0.47 4.40	12.08 -0.40 4.33	11.99 -0.45 4.42	12.03 -0.42 3.84	12.08 -0.41 3.87	12.08 -0.42 4.30	12.20 -0.39 4.24	12.21 -0.38 4.50	12.28 -0.38 6.39	12.30 -0.36 3.19	12.23 -0.37 0.99	11.67 -0.30 0.00	10.11 -0.21 0.02
CHAT_HIGH_FALL_HYD 323578	6.58 -0.22 0.15	5.94 -0.17 0.09	5.18 -0.12 0.04	5.23 -0.13 0.03	5.52 -0.18 0.00	5.64 -0.21 0.09	10.10 -0.38 0.11	12.12 -0.48 0.29	11.00 -0.61 4.08	11.95 -0.57 4.35	12.14 -0.48 3.98	12.05 -0.51 4.31	12.12 -0.45 4.23	12.04 -0.51 4.33	12.06 -0.47 3.76	12.11 -0.46 3.78	12.14 -0.45 4.20	12.28 -0.40 4.15	12.28 -0.41 4.40	12.40 -0.40 6.25	12.35 -0.38 3.12	12.22 -0.39 0.96	11.63 -0.33 0.00	10.08 -0.24 0.02
CHAUTAUQUA___LFGE 323629	7.82 0.03 -0.84	6.72 0.04 -0.50	5.60 0.02 -0.24	5.62 0.03 -0.20	5.78 0.09 0.00	6.53 0.10 -0.50	11.45 0.22 -0.64	13.77 0.36 -0.53	15.96 0.20 -0.06	17.17 0.29 0.00	18.74 0.42 -1.72	23.31 0.79 -5.65	23.86 0.65 -6.40	23.87 0.76 -6.24	18.75 0.75 -1.70	16.93 0.57 0.00	17.33 0.54 0.00	17.32 0.49 0.00	17.31 0.22 0.00	19.37 0.32 0.00	16.18 0.33 0.00	13.85 0.27 0.00	12.49 0.53 0.00	10.54 0.08 -0.12



CH_MIDHUDSON___DRP 24192	13.51 0.65 -5.91	10.26 0.56 -3.51	7.54 0.47 -1.73	7.26 0.49 -1.38	6.20 0.51 0.00	10.04 0.58 -3.52	16.18 1.05 -4.54	17.90 1.24 -3.78	17.89 1.57 -0.63	18.82 1.76 -0.18	18.59 1.81 -0.17	18.86 1.81 -0.18	18.82 1.83 -0.18	18.86 1.81 -0.18	18.22 1.76 -0.16	18.30 1.78 -0.16	18.84 1.86 -0.18	18.84 1.83 -0.17	19.17 1.90 -0.18	21.37 2.06 -0.26	17.72 1.74 -0.13	15.06 1.44 -0.04	13.15 1.18 0.00	12.23 1.04 -0.84
CH_MISC_IPPS 23765	13.29 0.70 -5.64	10.14 0.60 -3.35	7.49 0.50 -1.65	7.23 0.52 -1.32	6.23 0.54 0.00	9.92 0.62 -3.36	16.03 1.11 -4.33	17.79 1.30 -3.61	17.93 1.65 -0.59	18.88 1.84 -0.16	18.67 1.91 -0.15	18.94 1.91 -0.16	18.90 1.93 -0.16	18.95 1.92 -0.16	18.31 1.87 -0.14	18.38 1.88 -0.14	18.92 1.96 -0.16	18.92 1.93 -0.16	19.27 2.02 -0.17	21.49 2.21 -0.24	17.82 1.85 -0.12	15.12 1.51 -0.04	13.21 1.24 0.00	12.24 1.10 -0.80
CH_RES_BVR_FALLS 23983	6.05 -0.02 0.88	5.64 -0.02 0.52	5.06 -0.02 0.26	5.16 -0.02 0.21	5.67 -0.02 0.00	5.39 -0.02 0.53	9.89 -0.02 0.68	12.46 0.00 0.42	18.72 0.02 -3.01	20.19 0.02 -3.30	19.64 0.02 -3.02	20.15 0.02 -3.26	20.03 0.02 -3.21	20.16 0.02 -3.28	19.16 0.02 -2.85	19.24 0.02 -2.87	19.99 0.02 -3.18	19.97 0.00 -3.14	20.42 0.00 -3.33	23.78 0.00 -4.73	18.18 -0.03 -2.36	14.28 -0.03 -0.73	11.92 -0.05 0.00	10.16 -0.05 0.13
CH_RES_NIAGARA 23895	7.47 -0.24 -0.76	6.45 -0.19 -0.45	5.39 -0.17 -0.22	5.41 -0.16 -0.18	5.58 -0.11 0.00	6.25 -0.14 -0.45	10.90 -0.28 -0.58	13.02 -0.35 -0.48	15.02 -0.74 -0.06	16.02 -0.86 0.00	17.09 -0.75 -1.23	20.47 -0.44 -4.04	20.82 -0.57 -4.58	20.86 -0.47 -4.47	17.11 -0.41 -1.22	15.83 -0.52 0.00	16.19 -0.60 0.00	16.21 -0.62 0.00	16.25 -0.84 0.00	18.13 -0.91 0.00	15.25 -0.60 0.00	13.13 -0.45 0.00	11.95 -0.01 0.00	10.05 -0.40 -0.11
CH_RES_SYRACUSE 23985	7.36 -0.02 -0.43	6.42 -0.02 -0.26	5.44 -0.03 -0.13	5.46 -0.03 -0.10	5.69 -0.01 0.00	6.17 -0.02 -0.26	10.90 -0.02 -0.33	13.17 0.01 -0.28	15.68 -0.05 -0.03	16.83 -0.05 0.00	16.54 -0.07 0.00	16.85 -0.02 0.00	16.74 -0.07 0.00	16.83 -0.03 0.00	16.23 -0.06 0.00	16.29 -0.07 0.00	16.73 -0.07 0.00	16.79 -0.03 0.00	17.04 -0.05 0.00	19.03 -0.02 0.00	15.82 -0.03 0.00	13.55 -0.03 0.00	11.95 -0.01 0.00	10.34 -0.06 -0.06
CLINTON_WT_PWR 323605	6.61 -0.19 0.15	5.96 -0.15 0.09	5.19 -0.11 0.04	5.24 -0.11 0.03	5.54 -0.16 0.00	5.66 -0.18 0.09	10.13 -0.35 0.11	12.15 -0.44 0.29	10.96 -0.56 4.17	11.90 -0.52 4.45	12.09 -0.45 4.07	11.99 -0.47 4.40	12.08 -0.40 4.33	11.99 -0.45 4.42	12.03 -0.42 3.84	12.08 -0.41 3.87	12.08 -0.42 4.30	12.20 -0.39 4.24	12.21 -0.38 4.50	12.28 -0.38 6.39	12.30 -0.36 3.19	12.23 -0.37 0.99	11.67 -0.30 0.00	10.11 -0.21 0.02
CLINTON___LFGE 323618	6.63 -0.17 0.15	5.99 -0.12 0.09	5.22 -0.08 0.04	5.27 -0.09 0.03	5.57 -0.13 0.00	5.68 -0.17 0.09	10.17 -0.31 0.11	12.21 -0.37 0.29	11.03 -0.52 4.15	12.03 -0.42 4.43	12.23 -0.33 4.05	12.15 -0.34 4.38	12.24 -0.27 4.30	12.13 -0.34 4.40	12.16 -0.31 3.82	12.23 -0.28 3.85	12.24 -0.29 4.27	12.41 -0.20 4.21	12.43 -0.19 4.47	12.56 -0.13 6.35	12.51 -0.17 3.17	12.36 -0.24 0.98	11.76 -0.20 0.00	10.18 -0.14 0.02
COLONIE_LFGE___ 323577	14.98 0.44 -7.59	11.08 0.38 -4.50	7.90 0.34 -2.22	7.50 0.34 -1.77	6.06 0.36 0.00	10.85 0.39 -4.53	17.12 0.70 -5.83	18.63 0.89 -4.87	17.81 1.15 -0.97	18.47 1.18 -0.41	18.05 1.06 -0.37	18.28 1.01 -0.40	18.27 1.06 -0.40	18.30 1.03 -0.41	17.68 1.03 -0.35	17.74 1.03 -0.35	18.25 1.06 -0.39	18.24 1.03 -0.39	18.56 1.06 -0.41	20.79 1.16 -0.59	17.12 0.98 -0.29	14.55 0.88 -0.09	12.73 0.77 0.00	12.07 0.64 -1.08
CORNELL___ 23752	7.97 0.06 -0.95	6.80 0.04 -0.57	5.64 0.02 -0.28	5.64 0.03 -0.22	5.75 0.06 0.00	6.56 0.06 -0.57	11.48 0.16 -0.73	13.73 0.24 -0.61	15.99 0.22 -0.07	17.13 0.25 0.00	16.94 0.23 -0.10	17.50 0.30 -0.32	17.41 0.24 -0.37	17.49 0.27 -0.36	16.62 0.23 -0.10	16.59 0.23 0.00	17.01 0.22 0.00	17.08 0.25 0.00	17.35 0.26 0.00	19.39 0.34 0.00	16.09 0.24 0.00	13.77 0.19 0.00	12.14 0.18 0.00	10.56 0.08 -0.14
COXSACKIE___GT 23611	13.71 0.59 -6.16	10.37 0.52 -3.66	7.58 0.44 -1.80	7.28 0.45 -1.44	6.16 0.47 0.00	10.14 0.53 -3.67	16.32 1.00 -4.73	17.98 1.16 -3.94	17.80 1.43 -0.67	18.62 1.54 -0.21	18.28 1.48 -0.19	18.54 1.47 -0.21	18.49 1.48 -0.20	18.56 1.48 -0.21	17.91 1.43 -0.18	17.98 1.44 -0.18	18.51 1.51 -0.20	18.52 1.50 -0.20	18.90 1.61 -0.21	21.13 1.79 -0.30	17.46 1.46 -0.15	14.84 1.21 -0.05	12.97 1.01 0.00	12.12 0.89 -0.89
CRESCENT___HYD 24018	14.98 0.44 -7.59	11.08 0.38 -4.50	7.90 0.34 -2.22	7.50 0.34 -1.77	6.06 0.36 0.00	10.85 0.39 -4.53	17.12 0.70 -5.83	18.63 0.89 -4.87	17.81 1.15 -0.97	18.47 1.18 -0.41	18.05 1.06 -0.37	18.28 1.01 -0.40	18.27 1.06 -0.40	18.30 1.03 -0.41	17.68 1.03 -0.35	17.74 1.03 -0.35	18.25 1.06 -0.39	18.24 1.03 -0.39	18.56 1.06 -0.41	20.79 1.16 -0.59	17.12 0.98 -0.29	14.55 0.88 -0.09	12.73 0.77 0.00	12.07 0.64 -1.08
CRUCIBLE_METL_DRP 24180	7.36 -0.02 -0.43	6.42 -0.02 -0.26	5.44 -0.03 -0.13	5.46 -0.03 -0.10	5.69 -0.01 0.00	6.17 -0.02 -0.26	10.90 -0.02 -0.33	13.17 0.01 -0.28	15.68 -0.05 -0.03	16.83 -0.05 0.00	16.54 -0.07 0.00	16.85 -0.02 0.00	16.74 -0.07 0.00	16.83 -0.03 0.00	16.23 -0.06 0.00	16.29 -0.07 0.00	16.73 -0.07 0.00	16.79 -0.03 0.00	17.04 -0.05 0.00	19.03 -0.02 0.00	15.82 -0.03 0.00	13.55 -0.03 0.00	11.95 -0.01 0.00	10.34 -0.06 -0.06
DANC___LFGE 323619	7.03 0.08 0.00	6.25 0.06 0.00	5.36 0.02 0.00	5.42 0.03 0.00	5.78 0.08 0.00	5.98 0.05 0.00	10.79 0.20 0.00	13.16 0.31 0.03	15.24 0.22 0.68	16.44 0.29 0.73	16.25 0.30 0.66	16.44 0.29 0.72	16.29 0.19 0.71	16.37 0.22 0.72	15.82 0.15 0.63	15.81 0.08 0.63	16.16 0.07 0.70	16.24 0.10 0.69	16.49 0.14 0.73	18.25 0.25 1.04	15.39 0.06 0.52	13.64 0.22 0.16	12.14 0.18 0.00	10.42 0.08 0.00
DANSKAMMER___1 23586	13.29 0.70 -5.64	10.14 0.60 -3.35	7.49 0.50 -1.65	7.23 0.52 -1.32	6.23 0.54 0.00	9.92 0.62 -3.36	16.03 1.11 -4.33	17.79 1.30 -3.61	17.93 1.65 -0.59	18.88 1.84 -0.16	18.67 1.91 -0.15	18.94 1.91 -0.16	18.90 1.93 -0.16	18.95 1.92 -0.16	18.31 1.87 -0.14	18.38 1.88 -0.14	18.92 1.96 -0.16	18.92 1.93 -0.16	19.27 2.02 -0.17	21.49 2.21 -0.24	17.82 1.85 -0.12	15.12 1.51 -0.04	13.21 1.24 0.00	12.24 1.10 -0.80
DANSKAMMER___2 23589	13.29 0.70 -5.64	10.14 0.60 -3.35	7.49 0.50 -1.65	7.23 0.52 -1.32	6.23 0.54 0.00	9.92 0.62 -3.36	16.03 1.11 -4.33	17.79 1.30 -3.61	17.93 1.65 -0.59	18.88 1.84 -0.16	18.67 1.91 -0.15	18.94 1.91 -0.16	18.90 1.93 -0.16	18.95 1.92 -0.16	18.31 1.87 -0.14	18.38 1.88 -0.14	18.92 1.96 -0.16	18.92 1.93 -0.16	19.27 2.02 -0.17	21.49 2.21 -0.24	17.82 1.85 -0.12	15.12 1.51 -0.04	13.21 1.24 0.00	12.24 1.10 -0.80

DANSKAMMER___3 23590	13.29 0.70 -5.64	10.14 0.60 -3.35	7.49 0.50 -1.65	7.23 0.52 -1.32	6.23 0.54 0.00	9.92 0.62 -3.36	16.03 1.11 -4.33	17.79 1.30 -3.61	17.93 1.65 -0.59	18.88 1.84 -0.16	18.67 1.91 -0.15	18.94 1.91 -0.16	18.90 1.93 -0.16	18.95 1.92 -0.16	18.31 1.87 -0.14	18.38 1.88 -0.14	18.92 1.96 -0.16	18.92 1.93 -0.16	19.27 2.02 -0.17	21.49 2.21 -0.24	17.82 1.85 -0.12	15.12 1.51 -0.04	13.21 1.24 0.00	12.24 1.10 -0.80
DANSKAMMER___4 23591	13.29 0.70 -5.64	10.14 0.60 -3.35	7.49 0.50 -1.65	7.23 0.52 -1.32	6.23 0.54 0.00	9.92 0.62 -3.36	16.03 1.11 -4.33	17.79 1.30 -3.61	17.93 1.65 -0.59	18.88 1.84 -0.16	18.67 1.91 -0.15	18.94 1.91 -0.16	18.90 1.93 -0.16	18.95 1.92 -0.16	18.31 1.87 -0.14	18.38 1.88 -0.14	18.92 1.96 -0.16	18.92 1.93 -0.16	19.27 2.02 -0.17	21.49 2.21 -0.24	17.82 1.85 -0.12	15.12 1.51 -0.04	13.21 1.24 0.00	12.24 1.10 -0.80
DANSKAMMER___DIESEL 23592	13.29 0.70 -5.64	10.14 0.60 -3.35	7.49 0.50 -1.65	7.23 0.52 -1.32	6.23 0.54 0.00	9.92 0.62 -3.36	16.03 1.11 -4.33	17.79 1.30 -3.61	17.93 1.65 -0.59	18.88 1.84 -0.16	18.67 1.91 -0.15	18.94 1.91 -0.16	18.90 1.93 -0.16	18.95 1.92 -0.16	18.31 1.87 -0.14	18.38 1.88 -0.14	18.92 1.96 -0.16	18.92 1.93 -0.16	19.27 2.02 -0.17	21.49 2.21 -0.24	17.82 1.85 -0.12	15.12 1.51 -0.04	13.21 1.24 0.00	12.24 1.10 -0.80
DASHVILLE___HYD 23610	13.27 0.57 -5.75	10.09 0.49 -3.41	7.42 0.40 -1.68	7.15 0.42 -1.34	6.13 0.43 0.00	9.87 0.50 -3.43	15.90 0.90 -4.41	17.60 1.04 -3.68	17.52 1.21 -0.62	18.40 1.35 -0.17	18.20 1.43 -0.16	18.47 1.43 -0.17	18.42 1.45 -0.17	18.47 1.43 -0.17	17.85 1.40 -0.15	17.91 1.41 -0.15	18.44 1.48 -0.17	18.44 1.45 -0.16	18.78 1.52 -0.17	20.95 1.66 -0.25	17.37 1.40 -0.12	14.76 1.14 -0.04	12.90 0.93 0.00	12.03 0.84 -0.85
DELAWARE___LFGE 323621	9.34 0.30 -2.09	7.68 0.25 -1.24	6.15 0.20 -0.61	6.09 0.22 -0.49	5.94 0.24 0.00	7.44 0.26 -1.24	12.70 0.51 -1.60	14.85 0.64 -1.33	16.61 0.75 -0.16	17.72 0.84 0.00	17.54 0.86 -0.06	17.94 0.86 -0.21	17.90 0.86 -0.24	17.96 0.86 -0.23	17.17 0.81 -0.06	17.16 0.80 0.00	17.62 0.82 0.00	17.65 0.82 0.00	17.94 0.85 0.00	20.00 0.95 0.00	16.64 0.79 0.00	14.25 0.67 0.00	12.53 0.56 0.00	11.09 0.45 -0.30
DOGLEVILLE___HYD 23807	6.72 0.23 0.46	6.12 0.20 0.27	5.37 0.17 0.13	5.46 0.17 0.11	5.89 0.19 0.00	5.86 0.20 0.27	10.61 0.38 0.35	13.10 0.49 0.27	16.75 0.58 -0.47	18.08 0.66 -0.54	17.77 0.67 -0.50	18.10 0.69 -0.54	18.05 0.71 -0.53	18.13 0.72 -0.54	17.44 0.67 -0.47	17.50 0.67 -0.47	17.99 0.67 -0.53	18.02 0.67 -0.52	18.34 0.70 -0.55	20.59 0.76 -0.78	16.84 0.60 -0.39	14.23 0.53 -0.12	12.42 0.45 0.00	10.64 0.36 0.07
DUNKIRK___1 23563	7.81 0.03 -0.83	6.71 0.02 -0.49	5.60 0.01 -0.24	5.61 0.02 -0.19	5.78 0.08 0.00	6.53 0.09 -0.50	11.43 0.20 -0.64	13.75 0.33 -0.53	15.93 0.17 -0.06	17.11 0.24 0.00	18.72 0.38 -1.73	23.31 0.76 -5.69	23.85 0.60 -6.44	23.86 0.71 -6.28	18.73 0.72 -1.71	16.90 0.54 0.00	17.28 0.49 0.00	17.28 0.45 0.00	17.28 0.19 0.00	19.33 0.29 0.00	16.15 0.30 0.00	13.84 0.26 0.00	12.47 0.50 0.00	10.53 0.07 -0.12
DUNKIRK___2 23564	7.81 0.03 -0.83	6.71 0.02 -0.49	5.60 0.01 -0.24	5.61 0.02 -0.19	5.78 0.08 0.00	6.53 0.09 -0.50	11.43 0.20 -0.64	13.75 0.33 -0.53	15.93 0.17 -0.06	17.11 0.24 0.00	18.72 0.38 -1.73	23.31 0.76 -5.69	23.85 0.60 -6.44	23.86 0.71 -6.28	18.73 0.72 -1.71	16.90 0.54 0.00	17.28 0.49 0.00	17.28 0.45 0.00	17.28 0.19 0.00	19.33 0.29 0.00	16.15 0.30 0.00	13.84 0.26 0.00	12.47 0.50 0.00	10.53 0.07 -0.12
DUNKIRK___3 23565	7.78 0.00 -0.82	6.69 0.01 -0.49	5.57 -0.01 -0.24	5.59 0.01 -0.19	5.75 0.06 0.00	6.50 0.07 -0.49	11.37 0.15 -0.63	13.66 0.26 -0.53	15.82 0.06 -0.06	17.00 0.12 0.00	18.68 0.25 -1.82	23.48 0.61 -6.01	24.08 0.47 -6.80	24.08 0.57 -6.63	18.69 0.59 -1.81	16.78 0.42 0.00	17.17 0.37 0.00	17.16 0.34 0.00	17.16 0.07 0.00	19.20 0.15 0.00	16.06 0.21 0.00	13.76 0.18 0.00	12.41 0.44 0.00	10.48 0.02 -0.12
DUNKIRK___4 23566	7.78 0.00 -0.82	6.69 0.01 -0.49	5.57 -0.01 -0.24	5.59 0.01 -0.19	5.75 0.06 0.00	6.50 0.07 -0.49	11.37 0.15 -0.63	13.66 0.26 -0.53	15.82 0.06 -0.06	17.00 0.12 0.00	18.68 0.25 -1.82	23.48 0.61 -6.01	24.08 0.47 -6.80	24.08 0.57 -6.63	18.69 0.59 -1.81	16.78 0.42 0.00	17.17 0.37 0.00	17.16 0.34 0.00	17.16 0.07 0.00	19.20 0.15 0.00	16.06 0.21 0.00	13.76 0.18 0.00	12.41 0.44 0.00	10.48 0.02 -0.12
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	13.06 0.69 -5.42	10.00 0.59 -3.22	7.42 0.49 -1.58	7.17 0.51 -1.27	6.23 0.53 0.00	9.78 0.62 -3.23	15.84 1.09 -4.16	17.65 1.30 -3.47	17.91 1.66 -0.55	18.90 1.87 -0.14	18.68 1.94 -0.13	18.95 1.94 -0.14	18.92 1.97 -0.14	18.95 1.94 -0.14	18.33 1.91 -0.12	18.39 1.91 -0.12	18.93 2.00 -0.14	18.93 1.97 -0.14	19.25 2.02 -0.15	21.44 2.19 -0.21	17.82 1.87 -0.10	15.15 1.53 -0.03	13.22 1.26 0.00	12.23 1.12 -0.77
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	12.92 0.62 -5.35	9.90 0.53 -3.17	7.34 0.44 -1.56	7.10 0.46 -1.25	6.17 0.47 0.00	9.67 0.55 -3.19	15.68 0.98 -4.11	17.46 1.16 -3.42	17.73 1.49 -0.54	18.70 1.67 -0.15	18.49 1.74 -0.14	18.75 1.74 -0.15	18.72 1.76 -0.15	18.75 1.74 -0.15	18.12 1.69 -0.13	18.20 1.72 -0.13	18.74 1.80 -0.14	18.74 1.77 -0.14	19.07 1.83 -0.15	21.26 2.00 -0.21	17.65 1.70 -0.11	15.00 1.39 -0.03	13.09 1.12 0.00	12.09 0.99 -0.75
E179THST_138_KV_TB4_REV_LBMP_J 345001	13.14 0.76 -5.43	10.05 0.64 -3.22	7.45 0.52 -1.58	7.20 0.54 -1.27	6.26 0.56 0.00	9.81 0.65 -3.23	15.79 1.05 -4.16	17.60 1.26 -3.46	17.87 1.63 -0.54	18.89 1.87 -0.14	18.71 1.98 -0.12	18.99 1.99 -0.13	18.96 2.02 -0.13	18.98 1.97 -0.13	18.37 1.95 -0.12	18.45 1.98 -0.12	18.99 2.07 -0.13	18.99 2.04 -0.13	19.26 2.03 -0.14	21.38 2.13 -0.20	17.80 1.85 -0.09	15.25 1.63 -0.04	13.33 1.36 0.00	12.37 1.25 -0.78
EAST HAMPTON___GT 23717	13.67 1.29 -5.43	11.76 1.09 -4.48	9.72 0.91 -3.47	9.36 0.92 -3.05	10.03 0.96 -3.37	12.04 1.10 -5.01	17.04 2.05 -4.39	18.81 2.46 -3.47	19.34 3.09 -0.55	20.48 3.46 -0.14	21.78 3.69 -1.48	25.69 3.73 -5.09	27.88 3.73 -7.34	29.78 3.71 -9.20	28.56 3.62 -8.65	30.96 3.55 -11.05	32.37 3.79 -11.78	31.29 3.82 -10.64	36.66 3.79 -15.77	41.48 4.27 -18.17	33.40 3.57 -13.99	21.93 3.02 -5.34	14.41 2.44 -0.01	13.22 2.09 -0.79
EAST RIVER___6 23660	13.10 0.73 -5.42	10.03 0.62 -3.22	7.44 0.52 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.65 -3.23	15.91 1.15 -4.16	17.75 1.40 -3.47	18.03 1.79 -0.55	19.05 2.02 -0.14	18.85 2.11 -0.13	19.10 2.09 -0.14	19.08 2.14 -0.14	19.10 2.09 -0.14	18.49 2.07 -0.12	18.58 2.09 -0.12	19.10 2.17 -0.14	19.08 2.12 -0.14	19.37 2.14 -0.15	21.54 2.28 -0.21	17.95 2.00 -0.10	15.27 1.66 -0.03	13.33 1.36 0.00	12.30 1.19 -0.77

EAST RIVER___7 23524	13.10 0.73 -5.42	10.03 0.62 -3.22	7.44 0.52 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.65 -3.23	15.91 1.15 -4.16	17.75 1.40 -3.47	18.03 1.79 -0.55	19.05 2.02 -0.14	18.85 2.11 -0.13	19.10 2.09 -0.14	19.08 2.14 -0.14	19.10 2.09 -0.14	18.49 2.07 -0.12	18.58 2.09 -0.12	19.10 2.17 -0.14	19.08 2.12 -0.14	19.37 2.14 -0.15	21.54 2.28 -0.21	17.95 2.00 -0.10	15.27 1.66 -0.03	13.33 1.36 0.00	12.30 1.19 -0.77
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	13.02 0.67 -5.40	9.97 0.57 -3.21	7.40 0.48 -1.58	7.15 0.50 -1.26	6.21 0.51 0.00	9.75 0.59 -3.22	15.80 1.06 -4.15	17.60 1.26 -3.46	17.86 1.62 -0.55	18.83 1.81 -0.14	18.62 1.88 -0.13	18.88 1.87 -0.14	18.85 1.90 -0.14	18.88 1.87 -0.14	18.26 1.84 -0.12	18.35 1.86 -0.12	18.87 1.93 -0.14	18.87 1.90 -0.14	19.18 1.95 -0.14	21.37 2.11 -0.21	17.76 1.81 -0.10	15.09 1.48 -0.03	13.19 1.22 0.00	12.19 1.08 -0.77
EAST_HAMPTON___DIESEL 23722	13.67 1.29 -5.43	11.76 1.09 -4.48	9.72 0.91 -3.47	9.37 0.93 -3.05	10.03 0.96 -3.37	12.04 1.10 -5.01	17.04 2.05 -4.39	18.81 2.46 -3.47	19.34 3.09 -0.55	20.50 3.48 -0.14	21.79 3.70 -1.48	25.69 3.73 -5.09	27.89 3.75 -7.34	29.78 3.71 -9.20	28.56 3.62 -8.65	30.96 3.55 -11.05	32.37 3.79 -11.78	31.29 3.82 -10.64	36.66 3.79 -15.77	41.50 4.29 -18.17	33.40 3.57 -13.99	21.93 3.02 -5.34	14.42 2.45 -0.01	13.22 2.09 -0.79
EAST_RIVER___1 323558	13.09 0.72 -5.42	10.02 0.61 -3.22	7.44 0.51 -1.58	7.18 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.90 1.14 -4.16	17.73 1.38 -3.47	18.00 1.76 -0.55	19.01 1.99 -0.14	18.82 2.08 -0.13	19.07 2.06 -0.14	19.05 2.10 -0.14	19.07 2.06 -0.14	18.46 2.04 -0.12	18.54 2.06 -0.12	19.07 2.13 -0.14	19.05 2.09 -0.14	19.34 2.10 -0.15	21.52 2.27 -0.21	17.92 1.96 -0.10	15.24 1.63 -0.03	13.30 1.34 0.00	12.29 1.18 -0.77
EAST_RIVER___2 323559	13.10 0.73 -5.42	10.03 0.62 -3.22	7.44 0.52 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.65 -3.23	15.91 1.15 -4.16	17.75 1.40 -3.47	18.03 1.79 -0.55	19.05 2.02 -0.14	18.85 2.11 -0.13	19.10 2.09 -0.14	19.08 2.14 -0.14	19.10 2.09 -0.14	18.49 2.07 -0.12	18.58 2.09 -0.12	19.10 2.17 -0.14	19.08 2.12 -0.14	19.37 2.14 -0.15	21.54 2.28 -0.21	17.95 2.00 -0.10	15.27 1.66 -0.03	13.33 1.36 0.00	12.30 1.19 -0.77
EAST___DELAWARE_HYD 23607	12.86 0.24 -5.67	9.76 0.20 -3.36	7.14 0.14 -1.66	6.90 0.19 -1.32	5.84 0.15 0.00	9.53 0.22 -3.38	15.40 0.45 -4.35	16.89 0.39 -3.63	16.76 0.47 -0.60	17.57 0.52 -0.17	17.39 0.63 -0.15	17.64 0.61 -0.17	17.60 0.62 -0.16	17.66 0.62 -0.17	17.03 0.59 -0.14	17.07 0.57 -0.15	17.61 0.65 -0.16	17.64 0.66 -0.16	18.13 0.87 -0.17	20.26 0.97 -0.24	16.73 0.76 -0.12	14.13 0.52 -0.04	12.26 0.30 0.00	11.53 0.37 -0.81
ELEC_TRO_TEK 24086	13.17 0.79 -5.43	11.33 0.66 -4.48	9.36 0.55 -3.47	9.01 0.57 -3.05	9.67 0.60 -3.37	11.63 0.68 -5.01	16.18 1.20 -4.39	17.76 1.42 -3.47	18.02 1.77 -0.55	19.03 2.01 -0.14	20.23 2.14 -1.47	24.06 2.11 -5.08	26.28 2.14 -7.33	28.17 2.11 -9.19	26.99 2.05 -8.64	29.49 2.08 -11.05	30.77 2.20 -11.78	29.64 2.17 -10.64	35.07 2.21 -15.77	39.59 2.38 -18.17	31.90 2.06 -13.99	20.61 1.70 -5.34	13.42 1.45 -0.01	12.40 1.26 -0.79
ELLENBURG_WT_PWR 323604	6.61 -0.19 0.15	5.96 -0.15 0.09	5.19 -0.11 0.04	5.24 -0.11 0.03	5.54 -0.16 0.00	5.66 -0.18 0.09	10.13 -0.35 0.11	12.15 -0.44 0.29	10.96 -0.56 4.17	11.90 -0.52 4.45	12.09 -0.45 4.07	11.99 -0.47 4.40	12.08 -0.40 4.33	11.99 -0.45 4.42	12.03 -0.42 3.84	12.08 -0.41 3.87	12.08 -0.42 4.30	12.20 -0.39 4.24	12.21 -0.38 4.50	12.28 -0.38 6.39	12.30 -0.36 3.19	12.23 -0.37 0.99	11.67 -0.30 0.00	10.11 -0.21 0.02
ELM_ST_23_KV_LD_REV_LBMP_A 345012	7.66 -0.09 -0.80	6.60 -0.07 -0.47	5.51 -0.07 -0.23	5.52 -0.06 -0.19	5.69 -0.01 0.00	6.40 -0.01 -0.48	11.19 -0.01 -0.61	13.42 0.03 -0.51	15.54 -0.22 -0.06	16.64 -0.24 0.00	18.85 -0.12 -2.35	24.83 0.22 -7.74	25.68 0.10 -8.77	25.61 0.19 -8.55	18.86 0.23 -2.33	16.44 0.08 0.00	16.81 0.02 0.00	16.83 0.00 0.00	16.85 -0.24 0.00	18.82 -0.23 0.00	15.77 -0.08 0.00	13.53 -0.05 0.00	12.23 0.26 0.00	10.32 -0.13 -0.11
EMPIRE_CC_1 323656	14.47 0.33 -7.18	10.74 0.29 -4.26	7.69 0.25 -2.10	7.32 0.25 -1.68	5.96 0.27 0.00	10.52 0.30 -4.28	16.66 0.55 -5.52	18.16 0.68 -4.60	17.34 0.88 -0.77	17.95 0.84 -0.23	17.52 0.70 -0.21	17.75 0.66 -0.22	17.72 0.69 -0.22	17.77 0.68 -0.23	17.18 0.68 -0.20	17.24 0.69 -0.20	17.72 0.71 -0.22	17.73 0.69 -0.22	18.02 0.70 -0.23	20.13 0.76 -0.33	16.66 0.65 -0.16	14.32 0.69 -0.05	12.57 0.61 0.00	11.88 0.52 -1.03
EMPIRE_CC_2 323658	14.47 0.33 -7.18	10.74 0.29 -4.26	7.69 0.25 -2.10	7.32 0.25 -1.68	5.96 0.27 0.00	10.52 0.30 -4.28	16.66 0.55 -5.52	18.16 0.68 -4.60	17.34 0.88 -0.77	17.95 0.84 -0.23	17.52 0.70 -0.21	17.75 0.66 -0.22	17.72 0.69 -0.22	17.77 0.68 -0.23	17.18 0.68 -0.20	17.24 0.69 -0.20	17.72 0.71 -0.22	17.73 0.69 -0.22	18.02 0.70 -0.23	20.13 0.76 -0.33	16.66 0.65 -0.16	14.32 0.69 -0.05	12.57 0.61 0.00	11.88 0.52 -1.03
ERIE_WT_PWR 323693	7.74 -0.03 -0.82	6.65 -0.02 -0.49	5.54 -0.04 -0.24	5.56 -0.02 -0.19	5.73 0.03 0.00	6.46 0.04 -0.49	11.29 0.07 -0.63	13.55 0.14 -0.52	15.68 -0.08 -0.06	16.81 -0.07 0.00	18.31 0.05 -1.65	22.72 0.40 -5.44	23.26 0.29 -6.17	23.25 0.37 -6.01	18.34 0.41 -1.64	16.60 0.25 0.00	17.00 0.20 0.00	17.00 0.17 0.00	17.02 0.17 0.00	19.03 -0.02 0.00	15.93 0.08 0.00	13.66 0.08 0.00	12.32 0.36 0.00	10.42 -0.04 -0.12
ETNA_115_KV_TB1_REV_LBMP_C 345029	7.94 0.05 -0.94	6.78 0.03 -0.56	5.63 0.01 -0.27	5.63 0.02 -0.22	5.75 0.05 0.00	6.54 0.05 -0.56	11.44 0.13 -0.72	13.70 0.22 -0.60	15.94 0.17 -0.07	17.08 0.20 0.00	16.88 0.18 -0.08	17.40 0.25 -0.28	17.31 0.19 -0.32	17.39 0.22 -0.31	16.56 0.18 -0.08	16.54 0.18 0.00	16.96 0.17 0.00	17.03 0.20 0.00	17.29 0.21 0.00	19.33 0.29 0.00	16.04 0.19 0.00	13.74 0.16 0.00	12.12 0.16 0.00	10.54 0.06 -0.13
E_CANADA_CAP_HY 24051	16.56 0.25 -9.36	11.97 0.23 -5.55	8.29 0.21 -2.74	7.78 0.20 -2.19	5.94 0.24 0.00	11.77 0.26 -5.58	18.34 0.56 -7.19	19.64 0.77 -5.99	17.75 0.97 -1.09	18.33 1.06 -0.39	17.91 0.95 -0.36	18.11 0.86 -0.39	18.06 0.87 -0.38	18.12 0.86 -0.39	17.35 0.72 -0.34	17.40 0.70 -0.34	17.93 0.76 -0.38	17.94 0.74 -0.37	18.34 0.85 -0.40	20.62 1.01 -0.56	16.91 0.78 -0.28	14.31 0.64 -0.09	12.44 0.48 0.00	12.03 0.35 -1.34
E_CANADA_MHWK_HY 24050	6.72 0.23 0.46	6.12 0.20 0.27	5.37 0.17 0.13	5.46 0.17 0.11	5.89 0.19 0.00	5.86 0.20 0.27	10.61 0.38 0.35	13.10 0.49 0.27	16.75 0.58 -0.47	18.08 0.66 -0.54	17.77 0.67 -0.50	18.10 0.69 -0.54	18.05 0.71 -0.53	18.13 0.72 -0.54	17.44 0.67 -0.47	17.50 0.67 -0.47	17.99 0.67 -0.53	18.02 0.67 -0.52	18.34 0.70 -0.55	20.59 0.76 -0.78	16.84 0.60 -0.39	14.23 0.53 -0.12	12.42 0.45 0.00	10.64 0.36 0.07

E_FISHKILL___LBMP 23776	13.14 0.62 -5.57	10.03 0.53 -3.30	7.41 0.44 -1.63	7.15 0.46 -1.30	6.18 0.48 0.00	9.81 0.55 -3.32	15.85 0.98 -4.28	17.61 1.17 -3.56	17.77 1.51 -0.57	18.70 1.67 -0.15	18.47 1.73 -0.13	18.74 1.72 -0.15	18.70 1.75 -0.14	18.74 1.72 -0.15	18.12 1.69 -0.13	18.19 1.70 -0.13	18.72 1.78 -0.14	18.72 1.75 -0.14	19.01 1.78 -0.15	21.20 1.94 -0.21	17.62 1.66 -0.11	14.98 1.37 -0.03	13.09 1.12 0.00	12.13 0.99 -0.79
FAR ROCKAWAY___4 23548	13.31 0.92 -5.43	11.45 0.78 -4.48	9.46 0.65 -3.47	9.11 0.67 -3.05	9.77 0.70 -3.37	11.74 0.80 -5.01	16.39 1.41 -4.39	18.01 1.66 -3.47	18.10 1.85 -0.55	19.13 2.11 -0.14	20.37 2.29 -1.47	24.21 2.26 -5.08	26.44 2.30 -7.33	28.34 2.28 -9.19	27.15 2.22 -8.64	29.67 2.26 -11.05	30.96 2.38 -11.78	29.83 2.36 -10.64	35.27 2.41 -15.77	39.82 2.61 -18.17	32.09 2.25 -13.99	20.79 1.87 -5.34	13.70 1.72 -0.01	12.63 1.49 -0.80
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	13.10 0.73 -5.42	10.03 0.62 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.26 0.56 0.00	9.81 0.65 -3.23	15.90 1.14 -4.16	17.74 1.39 -3.47	18.02 1.77 -0.55	19.03 2.01 -0.14	18.84 2.09 -0.13	19.08 2.07 -0.14	19.07 2.12 -0.14	19.08 2.07 -0.14	18.47 2.05 -0.12	18.54 2.06 -0.12	19.09 2.15 -0.14	19.07 2.10 -0.14	19.35 2.12 -0.15	21.54 2.28 -0.21	17.93 1.98 -0.10	15.26 1.64 -0.03	13.32 1.35 0.00	12.29 1.18 -0.77
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	13.09 0.72 -5.42	10.03 0.62 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.65 -3.23	15.90 1.14 -4.16	17.73 1.38 -3.47	18.02 1.77 -0.55	19.01 1.99 -0.14	18.82 2.08 -0.13	19.08 2.07 -0.14	19.07 2.12 -0.14	19.07 2.06 -0.14	18.46 2.04 -0.12	18.54 2.06 -0.12	19.07 2.13 -0.14	19.07 2.10 -0.14	19.35 2.12 -0.15	21.52 2.27 -0.21	17.93 1.98 -0.10	15.26 1.64 -0.03	13.32 1.35 0.00	12.29 1.18 -0.77
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	13.09 0.72 -5.42	10.02 0.61 -3.22	7.43 0.51 -1.58	7.18 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.88 1.13 -4.16	17.73 1.38 -3.47	18.00 1.76 -0.55	19.01 1.99 -0.14	18.82 2.08 -0.13	19.07 2.06 -0.14	19.05 2.10 -0.14	19.07 2.06 -0.14	18.44 2.02 -0.12	18.53 2.04 -0.12	19.05 2.12 -0.14	19.05 2.09 -0.14	19.34 2.10 -0.15	21.50 2.25 -0.21	17.90 1.95 -0.10	15.24 1.63 -0.03	13.30 1.34 0.00	12.28 1.17 -0.77
FARRAGUT___LBMP 323566	13.09 0.72 -5.42	10.01 0.61 -3.22	7.43 0.51 -1.58	7.18 0.52 -1.27	6.24 0.55 0.00	9.80 0.64 -3.23	15.87 1.12 -4.16	17.70 1.35 -3.47	17.99 1.74 -0.55	18.98 1.96 -0.14	18.78 2.04 -0.13	19.03 2.02 -0.14	19.02 2.07 -0.14	19.03 2.02 -0.14	18.42 2.00 -0.12	18.51 2.03 -0.12	19.03 2.10 -0.14	19.02 2.05 -0.14	19.30 2.07 -0.15	21.48 2.23 -0.21	17.89 1.93 -0.10	15.23 1.62 -0.03	13.29 1.33 0.00	12.27 1.16 -0.77
FENNER___WINDPWR 24204	7.18 0.10 -0.12	6.35 0.09 -0.07	5.44 0.06 -0.04	5.48 0.06 -0.03	5.79 0.10 0.00	6.09 0.08 -0.07	10.88 0.20 -0.10	13.27 0.31 -0.09	16.15 0.30 -0.16	17.38 0.34 -0.16	17.11 0.35 -0.15	17.40 0.37 -0.16	17.29 0.32 -0.16	17.37 0.34 -0.16	16.73 0.29 -0.14	16.78 0.28 -0.14	17.24 0.29 -0.16	17.29 0.30 -0.16	17.58 0.32 -0.17	19.68 0.40 -0.24	16.24 0.27 -0.12	13.89 0.27 -0.04	12.19 0.23 0.00	10.49 0.13 -0.02
FIBERTEK___ENERGY 23856	7.36 -0.02 -0.43	6.42 -0.02 -0.26	5.44 -0.03 -0.13	5.46 -0.03 -0.10	5.69 -0.01 0.00	6.17 -0.02 -0.26	10.90 -0.02 -0.33	13.17 0.01 -0.28	15.68 -0.05 -0.03	16.83 -0.05 0.00	16.54 -0.07 0.00	16.85 -0.02 0.00	16.74 -0.07 0.00	16.83 -0.03 0.00	16.23 -0.06 0.00	16.29 -0.07 0.00	16.73 -0.07 0.00	16.79 -0.03 0.00	17.04 -0.05 0.00	19.03 -0.02 0.00	15.82 -0.03 0.00	13.55 -0.03 0.00	11.95 -0.01 0.00	10.34 -0.06 -0.06
FITZPATRICK____ 23598	7.07 -0.17 -0.29	6.22 -0.14 -0.17	5.30 -0.13 -0.08	5.33 -0.13 -0.07	5.57 -0.13 0.00	5.95 -0.16 -0.17	10.54 -0.26 -0.22	12.75 -0.31 -0.18	15.31 -0.41 -0.02	16.42 -0.45 0.00	16.16 -0.45 0.00	16.45 -0.42 0.00	16.36 -0.45 0.00	16.43 -0.44 0.00	15.87 -0.42 0.00	15.93 -0.43 0.00	16.34 -0.45 0.00	16.39 -0.44 0.00	16.64 -0.44 0.00	18.55 -0.50 0.00	15.44 -0.41 0.00	13.23 -0.35 0.00	11.68 -0.29 0.00	10.09 -0.29 -0.04
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	13.31 0.70 -5.65	10.16 0.61 -3.35	7.50 0.51 -1.65	7.24 0.53 -1.32	6.24 0.55 0.00	9.93 0.63 -3.37	16.06 1.13 -4.34	17.82 1.33 -3.62	17.96 1.68 -0.59	18.92 1.87 -0.16	18.69 1.93 -0.15	18.97 1.94 -0.16	18.94 1.97 -0.16	18.99 1.96 -0.16	18.33 1.89 -0.14	18.41 1.91 -0.14	18.95 2.00 -0.16	18.95 1.97 -0.16	19.30 2.05 -0.17	21.53 2.25 -0.24	17.85 1.89 -0.12	15.15 1.53 -0.04	13.23 1.27 0.00	12.26 1.12 -0.80
FORT ORANGE____ 23900	14.56 0.37 -7.24	10.81 0.32 -4.29	7.74 0.28 -2.12	7.36 0.28 -1.69	5.99 0.30 0.00	10.59 0.34 -4.32	16.76 0.61 -5.56	18.29 0.77 -4.64	17.56 1.01 -0.86	18.27 1.06 -0.32	17.80 0.90 -0.30	18.05 0.86 -0.32	18.01 0.89 -0.31	18.07 0.88 -0.32	17.44 0.86 -0.28	17.50 0.87 -0.28	18.01 0.91 -0.31	18.01 0.87 -0.31	18.32 0.91 -0.33	20.50 0.99 -0.46	16.90 0.82 -0.23	14.40 0.75 -0.07	12.65 0.68 0.00	11.95 0.58 -1.03
FORT_DRUM_COGEN 23780	7.02 0.07 0.00	6.25 0.06 0.00	5.36 0.02 0.00	5.42 0.03 0.00	5.77 0.07 0.00	5.97 0.04 0.00	10.78 0.19 0.00	13.14 0.30 0.03	15.20 0.20 0.70	16.40 0.27 0.75	16.21 0.28 0.69	16.40 0.27 0.74	16.25 0.17 0.73	16.33 0.20 0.75	15.78 0.13 0.65	15.77 0.07 0.65	16.12 0.05 0.72	16.20 0.08 0.71	16.45 0.12 0.76	18.18 0.21 1.08	15.34 0.03 0.54	13.60 0.19 0.17	12.13 0.17 0.00	10.41 0.07 0.00
FPL_FAR_ROCK_GT1 24212	13.31 0.92 -5.43	11.45 0.78 -4.48	9.46 0.65 -3.47	9.11 0.67 -3.05	9.77 0.70 -3.37	11.74 0.80 -5.01	16.39 1.41 -4.39	18.01 1.66 -3.47	18.10 1.85 -0.55	19.13 2.11 -0.14	20.37 2.29 -1.47	24.21 2.26 -5.08	26.44 2.30 -7.33	28.34 2.28 -9.19	27.15 2.22 -8.64	29.67 2.26 -11.05	30.96 2.38 -11.78	29.83 2.36 -10.64	35.27 2.41 -15.77	39.82 2.61 -18.17	32.09 2.25 -13.99	20.79 1.87 -5.34	13.70 1.72 -0.01	12.63 1.49 -0.80
FPL_FAR_ROCK_GT2 23815	13.31 0.92 -5.43	11.45 0.78 -4.48	9.46 0.65 -3.47	9.11 0.67 -3.05	9.77 0.70 -3.37	11.74 0.80 -5.01	16.39 1.41 -4.39	18.01 1.66 -3.47	18.10 1.85 -0.55	19.13 2.11 -0.14	20.37 2.29 -1.47	24.21 2.26 -5.08	26.44 2.30 -7.33	28.34 2.28 -9.19	27.15 2.22 -8.64	29.67 2.26 -11.05	30.96 2.38 -11.78	29.83 2.36 -10.64	35.27 2.41 -15.77	39.82 2.61 -18.17	32.09 2.25 -13.99	20.79 1.87 -5.34	13.70 1.72 -0.01	12.63 1.49 -0.80
FRANKLIN_FALL_HYD 24054	6.59 -0.22 0.14	5.94 -0.17 0.08	5.18 -0.12 0.04	5.23 -0.12 0.03	5.53 -0.17 0.00	5.64 -0.21 0.08	10.11 -0.37 0.11	12.13 -0.48 0.27	11.22 -0.61 3.86	12.20 -0.56 4.12	12.36 -0.48 3.77	12.28 -0.51 4.08	12.37 -0.44 4.01	12.27 -0.51 4.10	12.26 -0.47 3.56	12.30 -0.47 3.58	12.35 -0.47 3.98	12.45 -0.45 3.92	12.48 -0.44 4.17	12.69 -0.44 5.92	12.47 -0.43 2.95	12.27 -0.39 0.91	11.64 -0.32 0.00	10.09 -0.23 0.02

FREEPORT_EQUS_GT1 23764	13.26	11.40	9.42	9.07	9.73	11.70	16.31	17.91	18.18	19.18	20.33	24.18	26.40	28.29	27.12	29.62	30.91	29.79	35.22	39.78	32.04	20.75	13.58	12.54
	0.88	0.73	0.61	0.63	0.66	0.75	1.32	1.56	1.93	2.16	2.24	2.23	2.25	2.23	2.18	2.21	2.33	2.32	2.36	2.57	2.20	1.83	1.60	1.41
	-5.43	-4.48	-3.47	-3.05	-3.37	-5.01	-4.39	-3.47	-0.55	-0.14	-1.47	-5.09	-7.33	-9.20	-8.64	-11.05	-11.78	-10.64	-15.77	-18.17	-13.99	-5.34	-0.01	-0.79
FREEPORT___CT2 23818	13.26	11.40	9.42	9.07	9.73	11.70	16.31	17.91	18.18	19.18	20.33	24.18	26.40	28.29	27.12	29.62	30.91	29.79	35.22	39.78	32.04	20.75	13.58	12.54
	0.88	0.73	0.61	0.63	0.66	0.75	1.32	1.56	1.93	2.16	2.24	2.23	2.25	2.23	2.18	2.21	2.33	2.32	2.36	2.57	2.20	1.83	1.60	1.41
	-5.43	-4.48	-3.47	-3.05	-3.37	-5.01	-4.39	-3.47	-0.55	-0.14	-1.47	-5.09	-7.33	-9.20	-8.64	-11.05	-11.78	-10.64	-15.77	-18.17	-13.99	-5.34	-0.01	-0.79
FULTON COGEN____ 23766	7.23	6.34	5.38	5.42	5.66	6.07	10.76	13.02	15.56	16.71	16.43	16.73	16.64	16.72	16.13	16.19	16.61	16.68	16.92	18.88	15.71	13.45	11.87	10.27
	-0.06	-0.06	-0.06	-0.05	-0.04	-0.07	-0.10	-0.08	-0.16	-0.17	-0.18	-0.14	-0.17	-0.15	-0.16	-0.16	-0.18	-0.15	-0.17	-0.17	-0.14	-0.14	-0.10	-0.12
	-0.34	-0.20	-0.10	-0.08	0.00	-0.20	-0.26	-0.22	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05
FULTON___LFGE 323630	16.46	12.05	8.51	8.00	6.31	11.84	18.68	20.25	18.94	19.65	19.09	19.25	19.21	19.26	18.44	18.49	19.09	19.10	19.47	21.92	17.94	15.13	13.17	12.54
	0.65	0.61	0.58	0.54	0.62	0.63	1.29	1.70	2.17	2.35	2.09	1.96	1.98	1.97	1.78	1.77	1.88	1.87	1.95	2.27	1.79	1.45	1.21	0.93
	-8.85	-5.25	-2.59	-2.07	0.00	-5.28	-6.80	-5.67	-1.08	-0.43	-0.39	-0.42	-0.41	-0.42	-0.37	-0.37	-0.41	-0.41	-0.43	-0.61	-0.31	-0.09	0.00	-1.26
G.F.CEMENT___DRP 24184	15.15	11.25	8.06	7.65	6.23	11.02	17.26	18.83	18.10	18.73	18.31	18.46	18.53	18.58	18.00	18.06	18.51	18.49	18.80	21.00	17.37	14.76	12.86	12.18
	0.63	0.56	0.51	0.50	0.54	0.57	0.86	1.09	1.43	1.43	1.31	1.18	1.31	1.30	1.34	1.34	1.31	1.26	1.28	1.35	1.22	1.09	0.90	0.75
	-7.57	-4.49	-2.21	-1.77	0.00	-4.51	-5.81	-4.85	-0.98	-0.42	-0.38	-0.42	-0.41	-0.42	-0.36	-0.37	-0.41	-0.40	-0.43	-0.60	-0.30	-0.09	0.00	-1.08
GARDENVILLE___LBMP 24039	7.70	6.63	5.53	5.54	5.71	6.43	11.25	13.49	15.60	16.73	18.45	23.36	23.99	23.97	18.46	16.52	16.91	16.91	16.93	18.93	15.85	13.61	12.28	10.37
	-0.06	-0.05	-0.05	-0.04	0.01	0.01	0.03	0.09	-0.16	-0.15	-0.03	0.32	0.19	0.29	0.31	0.16	0.12	0.08	-0.15	-0.11	0.00	0.03	0.31	-0.08
	-0.82	-0.48	-0.24	-0.19	0.00	-0.49	-0.63	-0.52	-0.06	0.00	-1.87	-6.17	-6.99	-6.82	-1.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12
GENERAL___MILLS 23808	7.73	6.65	5.54	5.55	5.72	6.45	11.28	13.53	15.66	16.79	18.30	22.70	23.23	23.24	18.31	16.59	16.98	16.98	17.00	19.01	15.91	13.65	12.31	10.41
	-0.04	-0.03	-0.04	-0.03	0.02	0.03	0.06	0.13	-0.09	-0.08	0.03	0.39	0.25	0.35	0.38	0.23	0.19	0.15	-0.09	-0.04	0.06	0.07	0.35	-0.05
	-0.82	-0.49	-0.24	-0.19	0.00	-0.49	-0.63	-0.52	-0.06	0.00	-1.65	-5.44	-6.17	-6.01	-1.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12
GE_PLASTICS___DRP 24183	14.59	10.82	7.73	7.35	5.96	10.59	16.75	18.25	17.45	18.15	17.70	17.96	17.93	17.98	17.36	17.42	17.93	17.93	18.24	20.41	16.84	14.33	12.57	11.90
	0.33	0.29	0.26	0.25	0.27	0.30	0.55	0.70	0.89	0.94	0.80	0.78	0.81	0.79	0.78	0.79	0.82	0.79	0.82	0.90	0.76	0.68	0.61	0.52
	-7.31	-4.33	-2.14	-1.71	0.00	-4.35	-5.61	-4.68	-0.86	-0.32	-0.30	-0.32	-0.31	-0.32	-0.28	-0.28	-0.31	-0.31	-0.33	-0.46	-0.23	-0.07	0.00	-1.04
GILBOA___1 23756	12.76	9.73	7.19	6.92	5.97	9.50	15.34	17.05	16.98	17.82	17.54	17.80	17.75	17.79	17.21	17.27	17.75	17.77	18.04	20.09	16.74	14.33	12.60	11.67
	0.35	0.30	0.25	0.26	0.27	0.31	0.56	0.68	0.86	0.94	0.93	0.93	0.94	0.93	0.91	0.92	0.96	0.94	0.96	1.05	0.89	0.75	0.63	0.55
	-5.46	-3.24	-1.60	-1.27	0.00	-3.25	-4.19	-3.48	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78
GILBOA___2 23757	12.76	9.73	7.19	6.92	5.97	9.50	15.34	17.05	16.98	17.82	17.54	17.80	17.75	17.79	17.21	17.27	17.75	17.77	18.04	20.09	16.74	14.33	12.60	11.67
	0.35	0.30	0.25	0.26	0.27	0.31	0.56	0.68	0.86	0.94	0.93	0.93	0.94	0.93	0.91	0.92	0.96	0.94	0.96	1.05	0.89	0.75	0.63	0.55
	-5.46	-3.24	-1.60	-1.27	0.00	-3.25	-4.19	-3.48	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78
GILBOA___3 23758	12.76	9.73	7.19	6.92	5.97	9.50	15.34	17.05	16.98	17.82	17.54	17.80	17.75	17.79	17.21	17.27	17.75	17.77	18.04	20.09	16.74	14.33	12.60	11.67
	0.35	0.30	0.25	0.26	0.27	0.31	0.56	0.68	0.86	0.94	0.93	0.93	0.94	0.93	0.91	0.92	0.96	0.94	0.96	1.05	0.89	0.75	0.63	0.55
	-5.46	-3.24	-1.60	-1.27	0.00	-3.25	-4.19	-3.48	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78
GILBOA___4 23759	12.76	9.73	7.19	6.92	5.97	9.50	15.34	17.05	16.98	17.82	17.54	17.80	17.75	17.79	17.21	17.27	17.75	17.77	18.04	20.09	16.74	14.33	12.60	11.67
	0.35	0.30	0.25	0.26	0.27	0.31	0.56	0.68	0.86	0.94	0.93	0.93	0.94	0.93	0.91	0.92	0.96	0.94	0.96	1.05	0.89	0.75	0.63	0.55
	-5.46	-3.24	-1.60	-1.27	0.00	-3.25	-4.19	-3.48	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78
GILBOA____ 23599	12.76	9.73	7.19	6.92	5.97	9.50	15.34	17.05	16.98	17.82	17.54	17.80	17.75	17.79	17.21	17.27	17.75	17.77	18.04	20.09	16.74	14.33	12.60	11.67
	0.35	0.30	0.25	0.26	0.27	0.31	0.56	0.68	0.86	0.94	0.93	0.93	0.94	0.93	0.91	0.92	0.96	0.94	0.96	1.05	0.89	0.75	0.63	0.55
	-5.46	-3.24	-1.60	-1.27	0.00	-3.25	-4.19	-3.48	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78
GINNA____ 23603	7.09	6.13	5.15	5.16	5.34	5.93	10.44	12.63	14.88	15.78	15.49	15.72	15.57	15.70	15.30	15.39	15.82	15.95	16.17	18.04	15.04	12.83	11.41	9.73
	-0.45	-0.41	-0.37	-0.37	-0.35	-0.36	-0.60	-0.63	-0.86	-1.10	-1.06	-0.96	-1.03	-0.96	-0.95	-0.97	-0.97	-0.88	-0.92	-1.01	-0.81	-0.75	-0.55	-0.69
	-0.59	-0.35	-0.17	-0.14	0.00	-0.35	-0.46	-0.38	-0.05	0.00	0.06	0.19	0.21	0.20	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08
GLEN PARK____ 23778	7.06	6.27	5.38	5.44	5.80	6.00	10.83	13.22	15.32	16.54	16.35	16.54	16.37	16.45	15.90	15.89	16.25	16.34	16.59	18.37	15.47	13.71	12.19	10.47
	0.10	0.08	0.04	0.05	0.10	0.07	0.24	0.37	0.28	0.37	0.38	0.37	0.25	0.29	0.21	0.15	0.13	0.19	0.22	0.34	0.13	0.29	0.23	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.66	0.71	0.65	0.70	0.69	0.70	0.61	0.62	0.68	0.67	0.72	1.02	0.51	0.16	0.00	0.00

GLENWOOD_IC_1_G5 23712	13.17 0.79 -5.43	11.33 0.66 -4.48	9.36 0.56 -3.47	9.01 0.57 -3.05	9.67 0.60 -3.37	11.63 0.69 -5.01	16.20 1.22 -4.39	17.80 1.45 -3.47	18.08 1.84 -0.55	19.08 2.06 -0.14	20.16 2.08 -1.47	24.01 2.06 -5.09	26.23 2.08 -7.33	28.12 2.06 -9.20	26.96 2.02 -8.64	29.46 2.04 -11.05	30.73 2.15 -11.78	29.57 2.10 -10.64	35.02 2.15 -15.77	39.54 2.32 -18.17	31.84 2.00 -13.99	20.56 1.64 -5.34	13.42 1.45 -0.01	12.39 1.26 -0.79
GLENWOOD_IC_2_G1 23688	13.13 0.75 -5.43	11.30 0.63 -4.48	9.34 0.53 -3.47	8.98 0.54 -3.05	9.64 0.57 -3.37	11.60 0.66 -5.01	16.15 1.16 -4.39	17.74 1.39 -3.47	18.00 1.76 -0.55	19.00 1.97 -0.14	20.16 2.08 -1.47	23.99 2.04 -5.08	26.22 2.08 -7.33	28.12 2.06 -9.19	26.94 2.00 -8.64	29.44 2.03 -11.05	30.71 2.13 -11.78	29.57 2.10 -10.64	35.00 2.14 -15.77	39.54 2.32 -18.17	31.84 2.00 -13.99	20.56 1.64 -5.34	13.35 1.38 -0.01	12.33 1.20 -0.79
GLENWOOD_IC_3_G1 23689	13.13 0.75 -5.43	11.30 0.63 -4.48	9.34 0.53 -3.47	8.98 0.54 -3.05	9.64 0.57 -3.37	11.60 0.66 -5.01	16.15 1.16 -4.39	17.74 1.39 -3.47	18.00 1.76 -0.55	19.00 1.97 -0.14	20.16 2.08 -1.47	23.99 2.04 -5.08	26.22 2.08 -7.33	28.12 2.06 -9.19	26.94 2.00 -8.64	29.44 2.03 -11.05	30.71 2.13 -11.78	29.57 2.10 -10.64	35.00 2.14 -15.77	39.54 2.32 -18.17	31.84 2.00 -13.99	20.56 1.64 -5.34	13.35 1.38 -0.01	12.33 1.20 -0.79
GLENWOOD___4 23550	13.17 0.79 -5.43	11.33 0.66 -4.48	9.36 0.56 -3.47	9.01 0.57 -3.05	9.67 0.60 -3.37	11.63 0.69 -5.01	16.20 1.22 -4.39	17.80 1.45 -3.47	18.08 1.84 -0.55	19.08 2.06 -0.14	20.19 2.11 -1.47	24.04 2.09 -5.09	26.28 2.14 -7.33	28.15 2.09 -9.20	26.99 2.05 -8.64	29.49 2.08 -11.05	30.76 2.18 -11.78	29.61 2.14 -10.64	35.05 2.19 -15.77	39.59 2.38 -18.17	31.87 2.03 -13.99	20.59 1.67 -5.34	13.42 1.45 -0.01	12.39 1.26 -0.79
GLENWOOD___5 23614	13.17 0.79 -5.43	11.33 0.66 -4.48	9.36 0.56 -3.47	9.01 0.57 -3.05	9.67 0.60 -3.37	11.63 0.69 -5.01	16.20 1.22 -4.39	17.80 1.45 -3.47	18.08 1.84 -0.55	19.08 2.06 -0.14	20.19 2.11 -1.47	24.04 2.09 -5.09	26.28 2.14 -7.33	28.15 2.09 -9.20	26.99 2.05 -8.64	29.49 2.08 -11.05	30.76 2.18 -11.78	29.61 2.14 -10.64	35.05 2.19 -15.77	39.59 2.38 -18.17	31.87 2.03 -13.99	20.59 1.67 -5.34	13.42 1.45 -0.01	12.39 1.26 -0.79
GLOBAL GREEN_PORT_GT1 23814	13.67 1.29 -5.43	11.75 1.08 -4.48	9.71 0.90 -3.47	9.35 0.92 -3.05	10.03 0.96 -3.37	12.03 1.09 -5.01	17.02 2.03 -4.39	18.78 2.43 -3.47	19.31 3.06 -0.55	20.45 3.43 -0.14	21.74 3.65 -1.48	25.64 3.68 -5.09	27.84 3.70 -7.34	29.73 3.66 -9.20	28.51 3.57 -8.65	30.91 3.50 -11.05	32.32 3.74 -11.78	31.24 3.77 -10.64	36.61 4.23 -15.77	41.44 4.23 -18.17	33.37 3.53 -13.99	21.90 2.99 -5.34	14.39 2.42 -0.01	13.20 2.07 -0.79
GLOBE___DSASP 323697	7.45 -0.26 -0.76	6.44 -0.20 -0.45	5.38 -0.18 -0.22	5.40 -0.17 -0.18	5.57 -0.13 0.00	6.24 -0.15 -0.45	10.86 -0.31 -0.58	12.98 -0.39 -0.48	14.95 -0.80 -0.06	15.97 -0.91 0.00	16.81 -0.81 -1.02	19.71 -0.51 -3.34	19.96 -0.64 -3.79	20.02 -0.54 -3.69	16.83 -0.47 -1.01	15.77 -0.59 0.00	16.12 -0.67 0.00	16.15 -0.67 0.00	16.20 -0.89 0.00	18.08 -0.97 0.00	15.20 -0.65 0.00	13.11 -0.48 0.00	11.92 -0.05 0.00	10.03 -0.42 -0.11
GOETHSLN___LBMP 323567	13.08 0.71 -5.42	10.01 0.61 -3.22	7.43 0.50 -1.58	7.18 0.52 -1.27	6.24 0.54 0.00	9.80 0.64 -3.23	15.88 1.13 -4.16	17.73 1.38 -3.47	18.00 1.76 -0.55	19.00 1.97 -0.14	18.80 2.06 -0.13	19.11 2.06 -0.18	19.09 2.10 -0.18	19.09 2.04 -0.18	18.48 2.02 -0.17	18.57 2.04 -0.17	20.47 2.12 -1.56	20.51 2.07 -1.61	19.49 2.08 -0.32	21.54 2.25 -0.25	20.65 1.95 -2.85	18.70 1.63 -3.49	13.33 1.33 -0.04	12.28 1.17 -0.77
GOODYEAR_LAKE_HYD 323669	8.48 0.30 -1.23	7.18 0.26 -0.73	5.91 0.21 -0.36	5.89 0.22 -0.29	5.95 0.25 0.00	6.94 0.27 -0.73	12.08 0.55 -0.95	14.39 0.72 -0.79	16.78 0.83 -0.25	17.98 0.93 -0.17	17.78 0.96 -0.21	18.16 0.94 -0.34	18.10 0.92 -0.37	18.16 0.93 -0.36	17.34 0.85 -0.20	17.34 0.83 -0.15	17.83 0.87 -0.16	17.86 0.87 -0.16	18.18 0.92 -0.17	20.36 1.07 -0.24	16.81 0.84 -0.12	14.34 0.72 -0.04	12.55 0.59 0.00	10.97 0.45 -0.17
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	8.76 0.17 -1.64	7.30 0.14 -0.97	5.93 0.11 -0.48	5.89 0.12 -0.38	5.84 0.15 0.00	7.07 0.16 -0.98	12.15 0.30 -1.26	14.31 0.39 -1.05	16.23 0.41 -0.13	17.33 0.46 0.00	17.22 0.46 -0.14	17.88 0.56 -0.46	17.84 0.50 -0.52	17.92 0.54 -0.51	16.94 0.51 -0.14	16.85 0.49 0.00	17.23 0.44 0.00	17.26 0.44 0.00	17.50 0.41 0.00	19.52 0.48 0.00	16.28 0.43 0.00	13.92 0.34 0.00	12.30 0.33 0.00	10.79 0.22 -0.23
GOUDEY___7 23579	8.76 0.17 -1.64	7.30 0.14 -0.97	5.93 0.11 -0.48	5.89 0.12 -0.38	5.84 0.15 0.00	7.07 0.16 -0.98	12.16 0.31 -1.26	14.31 0.39 -1.05	16.23 0.41 -0.13	17.33 0.46 0.00	17.22 0.46 -0.14	17.88 0.56 -0.46	17.85 0.52 -0.52	17.92 0.54 -0.51	16.96 0.52 -0.14	16.85 0.49 0.00	17.23 0.44 0.00	17.28 0.45 0.00	17.50 0.41 0.00	19.54 0.49 0.00	16.28 0.43 0.00	13.92 0.34 0.00	12.30 0.33 0.00	10.79 0.22 -0.23
GOUDEY___8 23580	8.76 0.17 -1.64	7.30 0.14 -0.97	5.93 0.11 -0.48	5.89 0.12 -0.38	5.84 0.15 0.00	7.07 0.16 -0.98	12.15 0.30 -1.26	14.31 0.39 -1.05	16.23 0.41 -0.13	17.33 0.46 0.00	17.22 0.46 -0.14	17.88 0.56 -0.46	17.84 0.50 -0.52	17.92 0.54 -0.51	16.94 0.51 -0.14	16.85 0.49 0.00	17.23 0.44 0.00	17.26 0.44 0.00	17.50 0.41 0.00	19.52 0.48 0.00	16.28 0.43 0.00	13.92 0.34 0.00	12.30 0.33 0.00	10.79 0.22 -0.23
GOWANUS_GT1_1 24077	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
GOWANUS_GT1_2 24078	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
GOWANUS_GT1_3 24079	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78

GOWANUS_GT1_4 24080	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
GOWANUS_GT1_5 24084	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
GOWANUS_GT1_6 24111	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
GOWANUS_GT1_7 24112	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
GOWANUS_GT1_8 24113	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
GOWANUS_GT2_1 24114	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
GOWANUS_GT2_2 24115	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
GOWANUS_GT2_3 24116	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
GOWANUS_GT2_4 24117	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
GOWANUS_GT2_5 24118	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
GOWANUS_GT2_6 24119	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
GOWANUS_GT2_7 24120	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
GOWANUS_GT2_8 24121	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
GOWANUS_GT3_1 24122	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
GOWANUS_GT3_2 24123	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78

GOWANUS_GT3_3 24124	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
GOWANUS_GT3_4 24125	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
GOWANUS_GT3_5 24126	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
GOWANUS_GT3_6 24127	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
GOWANUS_GT3_7 24128	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
GOWANUS_GT3_8 24129	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
GOWANUS_GT4_1 24130	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
GOWANUS_GT4_2 24131	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
GOWANUS_GT4_3 24132	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
GOWANUS_GT4_4 24133	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
GOWANUS_GT4_5 24134	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
GOWANUS_GT4_6 24135	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
GOWANUS_GT4_7 24136	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
GOWANUS_GT4_8 24137	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
GREENIDGE___3 23582	7.97 0.03 -0.99	6.79 0.01 -0.58	5.62 -0.01 -0.29	5.63 0.01 -0.23	5.75 0.05 0.00	6.60 0.08 -0.59	11.53 0.18 -0.76	13.75 0.24 -0.63	15.93 0.16 -0.08	17.00 0.12 0.00	16.88 0.12 -0.15	17.66 0.29 -0.50	17.58 0.20 -0.57	17.69 0.27 -0.56	16.68 0.23 -0.15	16.55 0.20 0.00	17.06 0.27 0.00	17.15 0.32 0.00	17.35 0.26 0.00	19.33 0.29 0.00	16.09 0.24 0.00	13.74 0.16 0.00	12.20 0.24 0.00	10.52 0.04 -0.14



GREENIDGE___4 23583	7.97 0.03 -0.99	6.79 0.01 -0.58	5.62 -0.01 -0.29	5.63 0.01 -0.23	5.75 0.05 0.00	6.60 0.08 -0.59	11.53 0.18 -0.76	13.75 0.24 -0.63	15.93 0.16 -0.08	17.00 0.12 0.00	16.88 0.12 -0.15	17.66 0.29 -0.50	17.58 0.20 -0.57	17.69 0.27 -0.56	16.68 0.23 -0.15	16.55 0.20 0.00	17.06 0.27 0.00	17.15 0.32 0.00	17.35 0.26 0.00	19.33 0.29 0.00	16.09 0.24 0.00	13.74 0.16 0.00	12.20 0.24 0.00	10.52 0.04 -0.14
GREENWD_138_KV_38B11_REV_LBMP_J 345004	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
GROVEVILLE___HYD 323602	13.31 0.70 -5.65	10.16 0.61 -3.35	7.50 0.51 -1.65	7.24 0.53 -1.32	6.24 0.55 0.00	9.93 0.63 -3.37	16.06 1.13 -4.34	17.82 1.33 -3.62	17.96 1.68 -0.59	18.92 1.87 -0.16	18.69 1.93 -0.15	18.97 1.94 -0.16	18.94 1.97 -0.16	18.99 1.96 -0.16	18.33 1.89 -0.14	18.41 1.91 -0.14	18.95 2.00 -0.16	18.95 1.97 -0.16	19.30 2.05 -0.17	21.53 2.25 -0.24	17.85 1.89 -0.12	15.15 1.53 -0.04	13.23 1.27 0.00	12.26 1.12 -0.80
HAMPSHIRE___PAPER_HYD 323593	6.85 -0.10 0.00	6.10 -0.09 0.00	5.26 -0.08 0.00	5.31 -0.08 0.00	5.62 -0.07 0.00	5.83 -0.11 0.00	10.46 -0.13 0.00	12.59 -0.19 0.10	13.35 -0.27 2.08	14.38 -0.27 2.23	14.27 -0.30 2.04	14.38 -0.29 2.21	14.29 -0.35 2.17	14.33 -0.32 2.22	14.03 -0.34 1.93	13.98 -0.44 1.94	14.17 -0.47 2.15	14.17 -0.54 2.12	14.29 -0.55 2.25	15.26 -0.59 3.20	13.68 -0.57 1.60	12.79 -0.30 0.49	11.76 -0.20 0.00	10.19 -0.15 0.00
HARDSCRABBLE_WT_PWR 323673	6.62 0.13 0.46	6.03 0.11 0.27	5.30 0.09 0.13	5.38 0.10 0.11	5.81 0.11 0.00	5.77 0.11 0.27	10.46 0.22 0.35	12.92 0.31 0.27	16.53 0.36 -0.47	17.86 0.44 -0.54	17.56 0.45 -0.50	17.86 0.46 -0.54	17.83 0.49 -0.53	17.91 0.51 -0.54	17.24 0.47 -0.47	17.30 0.47 -0.47	17.79 0.47 -0.53	17.82 0.47 -0.52	18.12 0.48 -0.55	20.34 0.51 -0.78	16.62 0.38 -0.39	14.05 0.35 -0.12	12.25 0.29 0.00	10.50 0.23 0.07
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	12.61 0.65 -5.00	9.72 0.56 -2.97	7.27 0.46 -1.46	7.04 0.49 -1.17	6.20 0.50 0.00	9.50 0.58 -2.98	15.47 1.04 -3.84	17.31 1.24 -3.19	17.65 1.57 -0.38	18.62 1.74 0.00	18.42 1.81 0.00	18.67 1.81 0.00	18.64 1.83 0.00	18.69 1.82 0.00	18.07 1.78 0.00	18.14 1.78 0.00	18.66 1.86 0.00	18.66 1.83 0.00	18.99 1.90 0.00	21.12 2.08 0.00	17.61 1.76 0.00	15.02 1.44 0.00	13.14 1.17 0.00	12.09 1.03 -0.71
HARZA MOOSE___RIVER 24016	6.83 0.07 0.19	6.13 0.06 0.11	5.31 0.03 0.06	5.38 0.03 0.04	5.77 0.07 0.00	5.86 0.04 0.11	10.59 0.15 0.15	12.99 0.24 0.13	15.62 0.19 0.27	16.86 0.25 0.27	16.61 0.25 0.25	16.84 0.24 0.27	16.72 0.17 0.26	16.79 0.19 0.27	16.19 0.13 0.23	16.22 0.10 0.23	16.64 0.10 0.26	16.69 0.12 0.26	16.95 0.14 0.27	18.87 0.21 0.39	15.72 0.06 0.19	13.70 0.18 0.06	12.11 0.14 0.00	10.39 0.07 0.03
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	13.12 0.74 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.84 1.09 -4.16	17.66 1.31 -3.47	17.94 1.70 -0.55	18.96 1.94 -0.14	18.78 2.04 -0.13	19.07 2.06 -0.14	19.03 2.08 -0.14	19.05 2.04 -0.14	18.44 2.02 -0.12	18.53 2.04 -0.12	19.13 2.13 -0.20	19.13 2.10 -0.20	19.34 2.10 -0.15	21.46 2.21 -0.21	17.87 1.92 -0.10	15.41 1.64 -0.18	13.33 1.36 0.00	12.34 1.22 -0.78
HEMPSTEAD____ 23647	13.19 0.81 -5.43	11.35 0.67 -4.48	9.37 0.56 -3.47	9.02 0.58 -3.05	9.68 0.61 -3.37	11.65 0.70 -5.01	16.21 1.23 -4.39	17.79 1.44 -3.47	18.07 1.82 -0.55	19.06 2.04 -0.14	20.23 2.14 -1.47	24.06 2.11 -5.09	26.30 2.15 -7.33	28.19 2.13 -9.20	27.01 2.07 -8.64	29.51 2.09 -11.05	30.79 2.22 -11.78	29.66 2.19 -10.64	35.08 2.22 -15.77	39.63 2.42 -18.17	31.91 2.08 -13.99	20.63 1.71 -5.34	13.44 1.47 -0.01	12.43 1.29 -0.79
HICKLING___1 23621	8.33 0.14 -1.24	7.04 0.11 -0.73	5.78 0.08 -0.36	5.78 0.10 -0.29	5.84 0.15 0.00	6.85 0.17 -0.74	11.87 0.33 -0.95	14.11 0.44 -0.79	16.17 0.38 -0.10	17.30 0.42 0.00	17.35 0.43 -0.30	18.53 0.66 -1.00	18.52 0.57 -1.14	18.62 0.64 -1.11	17.20 0.60 -0.30	16.90 0.54 0.00	17.33 0.54 0.00	17.37 0.54 0.00	17.53 0.44 0.00	19.60 0.55 0.00	16.34 0.49 0.00	13.96 0.38 0.00	12.39 0.43 0.00	10.74 0.23 -0.18
HICKLING___2 23622	8.33 0.14 -1.24	7.04 0.11 -0.73	5.78 0.08 -0.36	5.78 0.10 -0.29	5.84 0.15 0.00	6.85 0.17 -0.74	11.87 0.33 -0.95	14.11 0.44 -0.79	16.17 0.38 -0.10	17.30 0.42 0.00	17.35 0.43 -0.30	18.53 0.66 -1.00	18.52 0.57 -1.14	18.62 0.64 -1.11	17.20 0.60 -0.30	16.90 0.54 0.00	17.33 0.54 0.00	17.37 0.54 0.00	17.53 0.44 0.00	19.60 0.55 0.00	16.34 0.49 0.00	13.96 0.38 0.00	12.39 0.43 0.00	10.74 0.23 -0.18
HIGH FALLS___HY 23754	13.25 0.56 -5.74	10.08 0.48 -3.40	7.41 0.39 -1.68	7.15 0.42 -1.34	6.12 0.42 0.00	9.86 0.50 -3.42	15.94 0.94 -4.41	17.61 1.06 -3.67	17.61 1.30 -0.61	18.50 1.45 -0.17	18.33 1.56 -0.16	18.59 1.55 -0.17	18.56 1.58 -0.17	18.61 1.57 -0.17	17.96 1.52 -0.15	18.03 1.52 -0.15	18.57 1.61 -0.17	18.61 1.62 -0.16	19.01 1.74 -0.17	21.22 1.92 -0.25	17.57 1.60 -0.12	14.88 1.26 -0.04	12.95 0.98 0.00	12.07 0.90 -0.83
HILLBURN___GT 23639	12.72 0.67 -5.09	9.79 0.58 -3.02	7.30 0.48 -1.49	7.07 0.50 -1.19	6.22 0.52 0.00	9.57 0.60 -3.03	15.57 1.07 -3.91	17.39 1.26 -3.25	17.72 1.63 -0.39	18.69 1.81 0.00	18.49 1.88 0.00	18.74 1.87 0.00	18.73 1.92 0.00	18.76 1.89 0.00	18.14 1.84 0.00	18.22 1.86 0.00	18.74 1.95 0.00	18.75 1.92 0.00	19.05 1.96 0.00	21.18 2.13 0.00	17.67 1.82 0.00	15.07 1.49 0.00	13.19 1.22 0.00	12.14 1.08 -0.73
HISHELDN_WT_PWR 323625	7.78 -0.06 -0.88	6.67 -0.04 -0.52	5.55 -0.05 -0.26	5.56 -0.03 -0.21	5.71 0.02 0.00	6.48 0.02 -0.53	11.31 0.04 -0.68	13.53 0.09 -0.56	15.64 -0.13 -0.07	16.73 -0.15 0.00	17.70 -0.05 -1.14	20.90 0.27 -3.76	21.24 0.17 -4.26	21.28 0.25 -4.16	17.71 0.28 -1.13	16.50 0.15 0.00	16.88 0.08 0.00	16.91 0.08 0.00	16.97 -0.12 0.00	18.95 -0.09 0.00	15.85 0.00 0.00	13.61 0.03 0.00	12.25 0.29 0.00	10.40 -0.07 -0.13
HOLTSVILLE_IC_1 23690	13.32 0.94 -5.43	11.45 0.78 -4.48	9.46 0.65 -3.47	9.11 0.67 -3.05	9.76 0.69 -3.37	11.75 0.81 -5.01	16.44 1.46 -4.39	18.07 1.73 -3.47	18.40 2.15 -0.55	19.45 2.43 -0.14	20.70 2.61 -1.48	24.54 2.58 -5.09	26.75 2.61 -7.34	28.65 2.58 -9.20	27.47 2.53 -8.65	29.90 2.49 -11.05	31.25 2.67 -11.78	30.13 2.66 -10.64	35.49 2.63 -15.77	40.11 2.89 -18.17	32.34 2.50 -13.99	21.04 2.12 -5.34	13.73 1.76 -0.01	12.65 1.52 -0.79

HOLTSVILLE_IC_10 23699	13.37 0.99 -5.43	11.49 0.82 -4.48	9.50 0.69 -3.47	9.14 0.70 -3.05	9.81 0.74 -3.37	11.79 0.85 -5.01	16.53 1.55 -4.39	18.19 1.84 -3.47	18.54 2.29 -0.55	19.60 2.58 -0.14	20.86 2.77 -1.48	24.71 2.75 -5.09	26.92 2.77 -7.34	28.82 2.75 -9.20	27.63 2.69 -8.64	30.05 2.63 -11.05	31.41 2.84 -11.78	30.30 2.83 -10.64	35.65 2.79 -15.77	40.30 3.09 -18.17	32.50 2.66 -13.99	21.16 2.24 -5.34	13.83 1.85 -0.01	12.74 1.60 -0.79
HOLTSVILLE_IC_2 23691	13.32 0.94 -5.43	11.45 0.78 -4.48	9.46 0.65 -3.47	9.11 0.67 -3.05	9.76 0.69 -3.37	11.75 0.81 -5.01	16.44 1.46 -4.39	18.07 1.73 -3.47	18.40 2.15 -0.55	19.45 2.43 -0.14	20.70 2.61 -1.48	24.54 2.58 -5.09	26.75 2.61 -7.34	28.65 2.58 -9.20	27.47 2.53 -8.65	29.90 2.49 -11.05	31.25 2.67 -11.78	30.13 2.66 -10.64	35.49 2.63 -15.77	40.11 2.89 -18.17	32.34 2.50 -13.99	21.04 2.12 -5.34	13.73 1.76 -0.01	12.65 1.52 -0.79
HOLTSVILLE_IC_3 23692	13.32 0.94 -5.43	11.45 0.78 -4.48	9.46 0.65 -3.47	9.11 0.67 -3.05	9.76 0.69 -3.37	11.75 0.81 -5.01	16.44 1.46 -4.39	18.07 1.73 -3.47	18.40 2.15 -0.55	19.45 2.43 -0.14	20.70 2.61 -1.48	24.54 2.58 -5.09	26.75 2.61 -7.34	28.65 2.58 -9.20	27.47 2.53 -8.65	29.90 2.49 -11.05	31.25 2.67 -11.78	30.13 2.66 -10.64	35.49 2.63 -15.77	40.11 2.89 -18.17	32.34 2.50 -13.99	21.04 2.12 -5.34	13.73 1.76 -0.01	12.65 1.52 -0.79
HOLTSVILLE_IC_4 23693	13.32 0.94 -5.43	11.45 0.78 -4.48	9.46 0.65 -3.47	9.11 0.67 -3.05	9.76 0.69 -3.37	11.75 0.81 -5.01	16.44 1.46 -4.39	18.07 1.73 -3.47	18.40 2.15 -0.55	19.45 2.43 -0.14	20.70 2.61 -1.48	24.54 2.58 -5.09	26.75 2.61 -7.34	28.65 2.58 -9.20	27.47 2.53 -8.65	29.90 2.49 -11.05	31.25 2.67 -11.78	30.13 2.66 -10.64	35.49 2.63 -15.77	40.11 2.89 -18.17	32.34 2.50 -13.99	21.04 2.12 -5.34	13.73 1.76 -0.01	12.65 1.52 -0.79
HOLTSVILLE_IC_5 23694	13.32 0.94 -5.43	11.45 0.78 -4.48	9.46 0.65 -3.47	9.11 0.67 -3.05	9.76 0.69 -3.37	11.75 0.81 -5.01	16.44 1.46 -4.39	18.07 1.73 -3.47	18.40 2.15 -0.55	19.45 2.43 -0.14	20.70 2.61 -1.48	24.54 2.58 -5.09	26.75 2.61 -7.34	28.65 2.58 -9.20	27.47 2.53 -8.65	29.90 2.49 -11.05	31.25 2.67 -11.78	30.13 2.66 -10.64	35.49 2.63 -15.77	40.11 2.89 -18.17	32.34 2.50 -13.99	21.04 2.12 -5.34	13.73 1.76 -0.01	12.65 1.52 -0.79
HOLTSVILLE_IC_6 23695	13.37 0.99 -5.43	11.49 0.82 -4.48	9.50 0.69 -3.47	9.14 0.70 -3.05	9.81 0.74 -3.37	11.79 0.85 -5.01	16.53 1.55 -4.39	18.19 1.84 -3.47	18.54 2.29 -0.55	19.60 2.58 -0.14	20.86 2.77 -1.48	24.71 2.75 -5.09	26.92 2.77 -7.34	28.82 2.75 -9.20	27.63 2.69 -8.64	30.05 2.63 -11.05	31.41 2.84 -11.78	30.30 2.83 -10.64	35.65 2.79 -15.77	40.30 3.09 -18.17	32.50 2.66 -13.99	21.16 2.24 -5.34	13.83 1.85 -0.01	12.74 1.60 -0.79
HOLTSVILLE_IC_7 23696	13.37 0.99 -5.43	11.49 0.82 -4.48	9.50 0.69 -3.47	9.14 0.70 -3.05	9.81 0.74 -3.37	11.79 0.85 -5.01	16.53 1.55 -4.39	18.19 1.84 -3.47	18.54 2.29 -0.55	19.60 2.58 -0.14	20.86 2.77 -1.48	24.71 2.75 -5.09	26.92 2.77 -7.34	28.82 2.75 -9.20	27.63 2.69 -8.64	30.05 2.63 -11.05	31.41 2.84 -11.78	30.30 2.83 -10.64	35.65 2.79 -15.77	40.30 3.09 -18.17	32.50 2.66 -13.99	21.16 2.24 -5.34	13.83 1.85 -0.01	12.74 1.60 -0.79
HOLTSVILLE_IC_8 23697	13.37 0.99 -5.43	11.49 0.82 -4.48	9.50 0.69 -3.47	9.14 0.70 -3.05	9.81 0.74 -3.37	11.79 0.85 -5.01	16.53 1.55 -4.39	18.19 1.84 -3.47	18.54 2.29 -0.55	19.60 2.58 -0.14	20.86 2.77 -1.48	24.71 2.75 -5.09	26.92 2.77 -7.34	28.82 2.75 -9.20	27.63 2.69 -8.64	30.05 2.63 -11.05	31.41 2.84 -11.78	30.30 2.83 -10.64	35.65 2.79 -15.77	40.30 3.09 -18.17	32.50 2.66 -13.99	21.16 2.24 -5.34	13.83 1.85 -0.01	12.74 1.60 -0.79
HOLTSVILLE_IC_9 23698	13.37 0.99 -5.43	11.49 0.82 -4.48	9.50 0.69 -3.47	9.14 0.70 -3.05	9.81 0.74 -3.37	11.79 0.85 -5.01	16.53 1.55 -4.39	18.19 1.84 -3.47	18.54 2.29 -0.55	19.60 2.58 -0.14	20.86 2.77 -1.48	24.71 2.75 -5.09	26.92 2.77 -7.34	28.82 2.75 -9.20	27.63 2.69 -8.64	30.05 2.63 -11.05	31.41 2.84 -11.78	30.30 2.83 -10.64	35.65 2.79 -15.77	40.30 3.09 -18.17	32.50 2.66 -13.99	21.16 2.24 -5.34	13.83 1.85 -0.01	12.74 1.60 -0.79
HOWARD_WT_PWR 323690	8.06 0.06 -1.05	6.86 0.05 -0.62	5.68 0.03 -0.31	5.68 0.04 -0.24	5.80 0.10 0.00	6.70 0.14 -0.62	11.69 0.30 -0.80	13.99 0.44 -0.67	16.09 0.31 -0.08	17.23 0.36 -0.44	17.45 0.40 -0.44	19.02 0.69 -1.46	19.08 0.62 -1.65	19.19 0.71 -1.61	17.40 0.67 -0.44	16.91 0.56 0.00	17.28 0.49 0.00	17.35 0.52 0.00	17.46 0.38 0.00	19.50 0.46 0.00	16.25 0.40 0.00	13.91 0.33 0.00	12.41 0.44 0.00	10.64 0.16 -0.15
HQ_GEN_CEDARS 23644	6.55 -0.26 0.14	5.89 -0.22 0.08	5.12 -0.18 0.04	5.18 -0.18 0.03	5.49 -0.21 0.00	5.61 -0.24 0.08	10.05 -0.43 0.11	11.87 -0.73 0.28	11.09 -0.71 3.90	11.87 -0.84 4.16	11.87 -0.93 3.81	11.87 -0.88 4.12	11.87 -0.89 4.05	11.87 -0.86 4.14	11.87 -0.83 3.60	11.87 -0.87 3.62	11.87 -0.91 4.02	11.87 -0.99 3.97	11.87 -1.01 4.21	11.87 -1.20 5.98	11.87 -1.00 2.98	11.87 -0.79 0.92	11.44 -0.53 0.00	9.95 -0.37 0.02
HQ_GEN_CEDARS_PROXY 323590	6.55 -0.26 0.14	5.89 -0.22 0.08	5.12 -0.18 0.04	5.18 -0.18 0.03	5.49 -0.21 0.00	5.61 -0.24 0.08	10.05 -0.43 0.11	11.87 -0.73 0.28	11.09 -0.71 3.90	11.87 -0.84 4.16	11.87 -0.93 3.81	11.87 -0.88 4.12	11.87 -0.89 4.05	11.87 -0.86 4.14	11.87 -0.83 3.60	11.87 -0.87 3.62	11.87 -0.91 4.02	11.87 -0.99 3.97	11.87 -1.01 4.21	11.87 -1.20 5.98	11.87 -1.00 2.98	11.87 -0.79 0.92	11.44 -0.53 0.00	9.95 -0.37 0.02
HQ_GEN_IMPORT 323601	6.75 -0.20 0.00	6.02 -0.17 0.00	5.21 -0.13 0.00	5.25 -0.14 0.00	5.53 -0.17 0.00	5.76 -0.17 0.00	10.26 -0.33 0.00	12.39 -0.44 0.05	14.12 -0.52 1.06	14.13 -0.56 2.19	14.13 -0.55 1.93	14.13 -0.56 2.18	14.13 -0.55 2.13	14.13 -0.56 2.18	14.13 -0.54 1.63	14.13 -0.54 1.69	15.14 -0.55 1.10	15.19 -0.55 1.08	15.38 -0.56 1.15	16.79 -0.63 1.63	14.52 -0.52 0.81	12.88 -0.45 0.25	11.58 -0.38 0.00	10.05 -0.29 0.00
HQ_GEN_WHEEL 23651	6.75 -0.20 0.00	6.02 -0.17 0.00	5.21 -0.13 0.00	5.25 -0.14 0.00	5.53 -0.17 0.00	5.76 -0.17 0.00	10.26 -0.33 0.00	12.39 -0.44 0.05	14.12 -0.52 1.06	14.13 -0.56 2.19	14.13 -0.55 1.93	14.13 -0.56 2.18	14.13 -0.55 2.13	14.13 -0.56 2.18	14.13 -0.54 1.63	14.13 -0.54 1.69	15.14 -0.55 1.10	15.19 -0.55 1.08	15.38 -0.56 1.15	16.79 -0.63 1.63	14.52 -0.52 0.81	12.88 -0.45 0.25	11.58 -0.38 0.00	10.05 -0.29 0.00
HUDSON_AVE_GT_3 23810	13.10 0.73 -5.42	10.03 0.62 -3.22	7.44 0.52 -1.58	7.19 0.53 -1.27	6.26 0.56 0.00	9.81 0.65 -3.23	15.90 1.14 -4.16	17.74 1.39 -3.47	18.02 1.77 -0.55	19.03 2.01 -0.14	18.84 2.09 -0.13	19.08 2.07 -0.14	19.07 2.12 -0.14	19.08 2.07 -0.14	18.47 2.05 -0.12	18.56 2.08 -0.12	19.09 2.15 -0.14	19.08 2.12 -0.14	19.35 2.12 -0.15	21.54 2.28 -0.21	17.93 1.98 -0.10	15.27 1.66 -0.03	13.32 1.35 0.00	12.30 1.19 -0.77

HUDSON AVE_GT_4 23540	13.10 0.73 -5.42	10.03 0.62 -3.22	7.44 0.52 -1.58	7.19 0.53 -1.27	6.26 0.56 0.00	9.81 0.65 -3.23	15.90 1.14 -4.16	17.74 1.39 -3.47	18.02 1.77 -0.55	19.03 2.01 -0.14	18.84 2.09 -0.13	19.08 2.07 -0.14	19.07 2.12 -0.14	19.08 2.07 -0.14	18.47 2.05 -0.12	18.56 2.08 -0.12	19.09 2.15 -0.14	19.08 2.12 -0.14	19.35 2.12 -0.15	21.54 2.28 -0.21	17.93 1.98 -0.10	15.27 1.66 -0.03	13.32 1.35 0.00	12.30 1.19 -0.77
HUDSON AVE_GT_5 23657	13.10 0.73 -5.42	10.03 0.62 -3.22	7.44 0.52 -1.58	7.19 0.53 -1.27	6.26 0.56 0.00	9.81 0.65 -3.23	15.90 1.14 -4.16	17.74 1.39 -3.47	18.02 1.77 -0.55	19.03 2.01 -0.14	18.84 2.09 -0.13	19.08 2.07 -0.14	19.07 2.12 -0.14	19.08 2.07 -0.14	18.47 2.05 -0.12	18.56 2.08 -0.12	19.09 2.15 -0.14	19.08 2.12 -0.14	19.35 2.12 -0.15	21.54 2.28 -0.21	17.93 1.98 -0.10	15.27 1.66 -0.03	13.32 1.35 0.00	12.30 1.19 -0.77
HUDSON_AVE_10 24168	13.06 0.69 -5.42	9.98 0.58 -3.21	7.40 0.48 -1.58	7.15 0.50 -1.26	6.21 0.52 0.01	9.78 0.62 -3.23	15.84 1.09 -4.16	17.69 1.34 -3.47	17.96 1.71 -0.55	18.95 1.92 -0.14	18.73 1.99 -0.13	19.00 1.99 -0.14	18.98 2.03 -0.14	18.98 1.97 -0.14	18.38 1.95 -0.12	18.46 1.98 -0.12	18.98 2.05 -0.14	18.98 2.02 -0.14	19.27 2.03 -0.15	21.44 2.19 -0.21	17.85 1.90 -0.10	15.19 1.57 -0.03	13.27 1.30 0.00	12.25 1.14 -0.77
HUNTER MOUNT___DRP 323613	13.71 0.59 -6.16	10.37 0.52 -3.66	7.58 0.44 -1.80	7.28 0.45 -1.44	6.16 0.47 0.00	10.14 0.53 -3.67	16.32 1.00 -4.73	17.98 1.16 -3.94	17.80 1.43 -0.67	18.62 1.54 -0.21	18.28 1.48 -0.19	18.54 1.47 -0.21	18.49 1.48 -0.20	18.56 1.48 -0.21	17.91 1.43 -0.18	17.98 1.44 -0.18	18.51 1.51 -0.20	18.52 1.50 -0.20	18.90 1.61 -0.21	21.13 1.79 -0.30	17.46 1.46 -0.15	14.84 1.21 -0.05	12.97 1.01 0.00	12.12 0.89 -0.89
HUNTINGTON_RES_REC 323705	13.29 0.91 -5.43	11.43 0.76 -4.48	9.44 0.63 -3.47	9.09 0.65 -3.05	9.75 0.68 -3.37	11.72 0.78 -5.01	16.40 1.42 -4.39	18.02 1.67 -3.47	18.35 2.10 -0.55	19.40 2.38 -0.14	20.63 2.54 -1.48	24.47 2.51 -5.09	26.70 2.55 -7.34	28.60 2.53 -9.20	27.42 2.48 -8.64	29.90 2.49 -11.05	31.23 2.65 -11.78	30.10 2.62 -10.64	35.51 2.65 -15.77	40.13 2.91 -18.17	32.34 2.50 -13.99	21.00 2.08 -5.34	13.70 1.72 -0.01	12.61 1.48 -0.79
HUNTLEY___63 23557	7.63 -0.09 -0.77	6.59 -0.06 -0.46	5.50 -0.06 -0.23	5.52 -0.05 -0.18	5.70 0.00 0.00	6.39 -0.01 -0.46	11.16 -0.02 -0.59	13.39 0.01 -0.49	15.49 -0.27 -0.06	16.58 -0.30 0.00	17.64 -0.17 -1.19	20.97 0.19 -3.92	21.28 0.03 -4.44	21.33 0.13 -4.33	17.66 0.18 -1.18	16.39 0.03 0.00	16.78 -0.02 0.00	16.78 -0.05 0.00	16.80 -0.29 0.00	18.76 -0.29 0.00	15.72 -0.13 0.00	13.53 -0.05 0.00	12.26 0.30 0.00	10.31 -0.14 -0.11
HUNTLEY___64 23558	7.63 -0.09 -0.77	6.59 -0.06 -0.46	5.50 -0.06 -0.23	5.52 -0.05 -0.18	5.70 0.00 0.00	6.39 -0.01 -0.46	11.16 -0.02 -0.59	13.39 0.01 -0.49	15.49 -0.27 -0.06	16.58 -0.30 0.00	17.64 -0.17 -1.19	20.97 0.19 -3.92	21.28 0.03 -4.44	21.33 0.13 -4.33	17.66 0.18 -1.18	16.39 0.03 0.00	16.78 -0.02 0.00	16.78 -0.05 0.00	16.80 -0.29 0.00	18.76 -0.29 0.00	15.72 -0.13 0.00	13.53 -0.05 0.00	12.26 0.30 0.00	10.31 -0.14 -0.11
HUNTLEY___65 23559	7.63 -0.09 -0.77	6.59 -0.06 -0.46	5.50 -0.06 -0.23	5.52 -0.05 -0.18	5.70 0.00 0.00	6.39 -0.01 -0.46	11.16 -0.02 -0.59	13.39 0.01 -0.49	15.49 -0.27 -0.06	16.58 -0.30 0.00	17.64 -0.17 -1.19	20.97 0.19 -3.92	21.28 0.03 -4.44	21.33 0.13 -4.33	17.66 0.18 -1.18	16.39 0.03 0.00	16.78 -0.02 0.00	16.78 -0.05 0.00	16.80 -0.29 0.00	18.76 -0.29 0.00	15.72 -0.13 0.00	13.53 -0.05 0.00	12.26 0.30 0.00	10.31 -0.14 -0.11
HUNTLEY___66 23560	7.63 -0.09 -0.77	6.59 -0.06 -0.46	5.50 -0.06 -0.23	5.52 -0.05 -0.18	5.70 0.00 0.00	6.39 -0.01 -0.46	11.16 -0.02 -0.59	13.39 0.01 -0.49	15.49 -0.27 -0.06	16.58 -0.30 0.00	17.64 -0.17 -1.19	20.97 0.19 -3.92	21.28 0.03 -4.44	21.33 0.13 -4.33	17.66 0.18 -1.18	16.39 0.03 0.00	16.78 -0.02 0.00	16.78 -0.05 0.00	16.80 -0.29 0.00	18.76 -0.29 0.00	15.72 -0.13 0.00	13.53 -0.05 0.00	12.26 0.30 0.00	10.31 -0.14 -0.11
HUNTLEY___67 23561	7.58 -0.15 -0.79	6.53 -0.12 -0.47	5.45 -0.12 -0.23	5.47 -0.10 -0.18	5.64 -0.06 0.00	6.34 -0.07 -0.47	11.07 -0.13 -0.60	13.27 -0.12 -0.50	15.33 -0.42 -0.06	16.39 -0.49 0.00	19.04 -0.37 -2.79	26.02 -0.05 -9.20	27.06 -0.17 -10.42	26.95 -0.08 -10.16	19.04 -0.03 -2.77	16.19 -0.16 0.00	16.58 -0.22 0.00	16.59 -0.24 0.00	16.63 -0.46 0.00	18.57 -0.48 0.00	15.58 -0.27 0.00	13.38 -0.20 0.00	12.11 0.14 0.00	10.22 -0.24 -0.11
HUNTLEY___68 23562	7.58 -0.15 -0.79	6.53 -0.12 -0.47	5.45 -0.12 -0.23	5.47 -0.10 -0.18	5.64 -0.06 0.00	6.34 -0.07 -0.47	11.07 -0.13 -0.60	13.27 -0.12 -0.50	15.33 -0.42 -0.06	16.39 -0.49 0.00	19.04 -0.37 -2.79	26.02 -0.05 -9.20	27.06 -0.17 -10.42	26.95 -0.08 -10.16	19.04 -0.03 -2.77	16.19 -0.16 0.00	16.58 -0.22 0.00	16.59 -0.24 0.00	16.63 -0.46 0.00	18.57 -0.48 0.00	15.58 -0.27 0.00	13.38 -0.20 0.00	12.11 0.14 0.00	10.22 -0.24 -0.11
HYLAND___LFGE 323620	7.85 0.04 -0.86	6.72 0.02 -0.51	5.59 0.00 -0.25	5.60 0.01 -0.20	5.76 0.06 0.00	6.55 0.10 -0.51	11.49 0.24 -0.66	13.87 0.44 -0.55	16.12 0.36 -0.07	17.08 0.20 0.00	17.20 0.23 -0.36	18.51 0.46 -1.19	18.51 0.35 -1.35	18.64 0.46 -1.31	17.06 0.41 -0.36	16.72 0.36 0.00	17.15 0.35 0.00	17.32 0.49 0.00	17.48 0.39 0.00	19.52 0.48 0.00	16.26 0.41 0.00	13.88 0.30 0.00	12.39 0.43 0.00	10.54 0.07 -0.12
INDECK___CORINTH 23802	15.21 0.62 -7.64	11.28 0.56 -4.53	8.08 0.51 -2.23	7.67 0.50 -1.78	6.23 0.53 0.00	11.05 0.56 -4.55	17.19 0.73 -5.87	18.73 0.95 -4.90	17.94 1.26 -0.99	18.53 1.22 -0.43	18.09 1.08 -0.40	18.21 0.91 -0.43	18.31 1.08 -0.42	18.36 1.06 -0.43	17.79 1.12 -0.37	17.88 1.14 -0.38	18.27 1.06 -0.42	18.25 1.01 -0.41	18.53 1.01 -0.44	20.70 1.03 -0.62	17.14 0.98 -0.31	14.59 0.91 -0.10	12.72 0.75 0.00	12.04 0.61 -1.09
INDECK___ILION 23567	6.64 0.15 0.46	6.05 0.13 0.27	5.31 0.11 0.13	5.39 0.11 0.11	5.82 0.13 0.00	5.79 0.13 0.27	10.48 0.24 0.35	12.93 0.32 0.27	16.54 0.38 -0.47	17.84 0.42 -0.54	17.54 0.43 -0.50	17.84 0.44 -0.54	17.78 0.44 -0.53	17.86 0.46 -0.54	17.19 0.42 -0.47	17.25 0.42 -0.47	17.76 0.44 -0.53	17.77 0.42 -0.52	18.08 0.44 -0.55	20.32 0.49 -0.78	16.62 0.38 -0.39	14.04 0.34 -0.12	12.25 0.29 0.00	10.50 0.23 0.07
INDECK___OLEAN 23982	7.99 0.13 -0.92	6.83 0.10 -0.54	5.68 0.07 -0.27	5.70 0.10 -0.21	5.84 0.15 0.00	6.65 0.17 -0.55	11.62 0.33 -0.70	13.89 0.42 -0.59	16.11 0.34 -0.07	17.30 0.42 0.00	18.35 0.52 -1.22	21.74 0.84 -4.03	22.11 0.74 -4.56	22.14 0.83 -4.45	18.31 0.80 -1.21	17.03 0.67 0.00	17.45 0.65 0.00	17.45 0.62 0.00	17.52 0.43 0.00	19.60 0.55 0.00	16.40 0.55 0.00	13.99 0.41 0.00	12.47 0.50 0.00	10.69 0.22 -0.13

INDECK___OSWEGO 23783	7.17 -0.11 -0.33	6.29 -0.10 -0.19	5.35 -0.09 -0.10	5.38 -0.09 -0.08	5.62 -0.08 0.00	6.02 -0.11 -0.19	10.67 -0.17 -0.25	12.91 -0.18 -0.21	15.45 -0.27 -0.03	16.58 -0.30 0.00	16.31 -0.30 0.00	16.60 -0.27 0.00	16.51 -0.30 0.00	16.58 -0.29 0.00	16.02 -0.28 0.00	16.06 -0.29 0.00	16.48 -0.32 0.00	16.54 -0.29 0.00	16.78 -0.31 0.00	18.72 -0.32 0.00	15.58 -0.27 0.00	13.35 -0.23 0.00	11.79 -0.18 0.00	10.19 -0.20 -0.05
INDECK___YERKES 23781	7.64 -0.08 -0.77	6.59 -0.06 -0.46	5.51 -0.06 -0.23	5.52 -0.05 -0.18	5.70 0.01 0.00	6.40 0.00 -0.46	11.17 -0.01 -0.59	13.40 0.03 -0.49	15.50 -0.25 -0.06	16.61 -0.27 0.00	17.67 -0.13 -1.19	20.99 0.20 -3.92	21.32 0.07 -4.44	21.37 0.17 -4.33	17.69 0.21 -1.18	16.41 0.05 0.00	16.80 0.00 0.00	16.81 -0.02 0.00	16.81 -0.27 0.00	18.78 -0.27 0.00	15.75 -0.09 0.00	13.54 -0.04 0.00	12.28 0.31 0.00	10.33 -0.12 -0.11
INDIAN POINT_GT_1 24139	12.93 0.63 -5.35	9.91 0.54 -3.17	7.36 0.45 -1.56	7.11 0.47 -1.25	6.19 0.49 0.00	9.69 0.57 -3.19	15.70 1.01 -4.11	17.49 1.20 -3.42	17.65 1.54 -0.41	18.62 1.74 0.00	18.41 1.79 0.00	18.66 1.79 0.00	18.64 1.83 0.00	18.67 1.81 0.00	18.06 1.76 0.00	18.14 1.78 0.00	18.64 1.85 0.00	18.65 1.82 0.00	18.95 1.86 0.00	21.06 2.02 0.00	17.58 1.73 0.00	14.99 1.41 0.00	13.12 1.16 0.00	12.13 1.02 -0.76
INDIAN POINT_GT_2 23659	12.93 0.63 -5.35	9.91 0.54 -3.17	7.36 0.45 -1.56	7.11 0.47 -1.25	6.19 0.49 0.00	9.69 0.57 -3.19	15.70 1.01 -4.11	17.49 1.20 -3.42	17.65 1.54 -0.41	18.62 1.74 0.00	18.41 1.79 0.00	18.66 1.79 0.00	18.64 1.83 0.00	18.67 1.81 0.00	18.06 1.76 0.00	18.14 1.78 0.00	18.64 1.85 0.00	18.65 1.82 0.00	18.95 1.86 0.00	21.06 2.02 0.00	17.58 1.73 0.00	14.99 1.41 0.00	13.12 1.16 0.00	12.13 1.02 -0.76
INDIAN POINT_GT_3 24019	12.93 0.63 -5.35	9.91 0.54 -3.17	7.36 0.45 -1.56	7.11 0.47 -1.25	6.19 0.49 0.00	9.69 0.57 -3.19	15.70 1.01 -4.11	17.49 1.20 -3.42	17.65 1.54 -0.41	18.62 1.74 0.00	18.41 1.79 0.00	18.66 1.79 0.00	18.64 1.83 0.00	18.67 1.81 0.00	18.06 1.76 0.00	18.14 1.78 0.00	18.64 1.85 0.00	18.65 1.82 0.00	18.95 1.86 0.00	21.06 2.02 0.00	17.58 1.73 0.00	14.99 1.41 0.00	13.12 1.16 0.00	12.13 1.02 -0.76
INDIAN POINT___2 23530	12.84 0.63 -5.26	9.85 0.54 -3.12	7.32 0.44 -1.54	7.08 0.46 -1.23	6.18 0.48 0.00	9.63 0.56 -3.14	15.61 0.98 -4.04	17.41 1.17 -3.36	17.61 1.51 -0.40	18.57 1.69 0.00	18.37 1.76 0.00	18.62 1.75 0.00	18.61 1.80 0.00	18.62 1.75 0.00	18.02 1.73 0.00	18.11 1.75 0.00	18.61 1.81 0.00	18.61 1.78 0.00	18.92 1.83 0.00	21.03 1.98 0.00	17.55 1.70 0.00	14.97 1.39 0.00	13.10 1.14 0.00	12.09 1.00 -0.75
INDIAN POINT___3 23531	12.92 0.62 -5.35	9.89 0.53 -3.18	7.34 0.44 -1.56	7.09 0.45 -1.25	6.17 0.47 0.00	9.68 0.55 -3.19	15.67 0.97 -4.11	17.46 1.16 -3.42	17.60 1.49 -0.41	18.55 1.67 0.00	18.35 1.74 0.00	18.59 1.72 0.00	18.57 1.76 0.00	18.61 1.74 0.00	18.01 1.71 0.00	18.09 1.73 0.00	18.59 1.80 0.00	18.59 1.77 0.00	18.88 1.79 0.00	21.01 1.96 0.00	17.53 1.68 0.00	14.95 1.37 0.00	13.09 1.12 0.00	12.10 0.99 -0.76
IP CORINTH___1 23988	15.21 0.62 -7.64	11.28 0.56 -4.53	8.08 0.51 -2.23	7.67 0.50 -1.78	6.23 0.53 0.00	11.05 0.56 -4.55	17.25 0.79 -5.87	18.79 1.02 -4.90	18.02 1.33 -0.99	18.63 1.32 -0.43	18.19 1.18 -0.40	18.31 1.01 -0.43	18.39 1.16 -0.42	18.45 1.15 -0.43	17.88 1.21 -0.37	17.96 1.23 -0.38	18.37 1.16 -0.42	18.33 1.09 -0.41	18.64 1.11 -0.44	20.81 1.14 -0.62	17.24 1.08 -0.31	14.67 0.99 -0.10	12.78 0.81 0.00	12.10 0.67 -1.09
IP___TICONDEROGA 23804	14.92 0.79 -7.19	11.14 0.69 -4.26	8.04 0.60 -2.10	7.67 0.60 -1.68	6.33 0.64 0.00	10.92 0.71 -4.28	17.34 1.23 -5.52	19.00 1.52 -4.60	18.53 1.95 -0.89	19.33 2.09 -0.36	19.02 2.08 -0.33	19.23 2.01 -0.36	19.25 2.08 -0.35	19.27 2.04 -0.36	18.63 2.02 -0.31	18.72 2.04 -0.31	19.24 2.10 -0.35	19.22 2.05 -0.34	19.54 2.08 -0.36	21.85 2.28 -0.52	18.04 1.93 -0.26	15.29 1.63 -0.08	13.29 1.33 0.00	12.51 1.14 -1.03
ISLIP_RES_REC 323679	13.41 1.03 -5.43	11.53 0.86 -4.48	9.53 0.72 -3.47	9.17 0.73 -3.05	9.84 0.77 -3.37	11.84 0.89 -5.01	16.61 1.63 -4.39	18.28 1.93 -3.47	18.66 2.42 -0.55	19.74 2.72 -0.14	21.01 2.92 -1.48	24.88 2.92 -5.09	27.09 2.94 -7.34	28.99 2.92 -9.20	27.79 2.85 -8.64	30.21 2.80 -11.05	31.56 2.99 -11.78	30.45 2.98 -10.64	35.82 2.96 -15.77	40.47 3.26 -18.17	32.64 2.81 -13.99	21.28 2.36 -5.34	13.91 1.94 -0.01	12.81 1.68 -0.79
JARVIS____ 23743	6.57 0.08 0.46	5.99 0.07 0.27	5.27 0.06 0.13	5.34 0.06 0.11	5.77 0.07 0.00	5.73 0.07 0.27	10.37 0.14 0.35	12.80 0.19 0.27	16.39 0.22 -0.47	17.68 0.25 -0.54	17.36 0.25 -0.50	17.64 0.24 -0.54	17.57 0.24 -0.53	17.64 0.24 -0.54	16.99 0.23 -0.47	17.06 0.23 -0.47	17.56 0.24 -0.53	17.56 0.22 -0.52	17.88 0.24 -0.55	20.09 0.27 -0.78	16.44 0.21 -0.39	13.89 0.19 -0.12	12.12 0.16 0.00	10.39 0.11 0.07
JENNISON___1 23625	8.96 0.31 -1.69	7.46 0.26 -1.01	6.03 0.19 -0.50	6.00 0.21 -0.40	5.96 0.27 0.00	7.21 0.27 -1.01	12.47 0.58 -1.30	14.77 0.81 -1.08	16.63 0.80 -0.13	17.81 0.93 0.00	17.66 0.95 -0.10	18.17 0.98 -0.32	18.07 0.89 -0.37	18.13 0.91 -0.36	17.22 0.83 -0.10	17.16 0.80 0.00	17.59 0.79 0.00	17.67 0.84 0.00	17.96 0.87 0.00	20.09 1.05 0.00	16.63 0.78 0.00	14.30 0.72 0.00	12.57 0.61 0.00	11.02 0.43 -0.24
JENNISON___2 23626	8.96 0.31 -1.69	7.46 0.26 -1.01	6.03 0.19 -0.50	6.00 0.21 -0.40	5.96 0.27 0.00	7.21 0.27 -1.01	12.47 0.58 -1.30	14.77 0.81 -1.08	16.63 0.80 -0.13	17.81 0.93 0.00	17.66 0.95 -0.10	18.17 0.98 -0.32	18.07 0.89 -0.37	18.13 0.91 -0.36	17.22 0.83 -0.10	17.16 0.80 0.00	17.59 0.79 0.00	17.67 0.84 0.00	17.96 0.87 0.00	20.09 1.05 0.00	16.63 0.78 0.00	14.30 0.72 0.00	12.57 0.61 0.00	11.02 0.43 -0.24
KEDC PORT_JEFF_GT2 24210	13.35 0.97 -5.43	11.48 0.81 -4.48	9.49 0.68 -3.47	9.13 0.69 -3.05	9.79 0.72 -3.37	11.78 0.84 -5.01	16.51 1.53 -4.39	18.15 1.80 -3.47	18.51 2.26 -0.55	19.57 2.55 -0.14	20.81 2.72 -1.48	24.67 2.72 -5.09	26.89 2.74 -7.34	28.78 2.72 -9.20	27.60 2.66 -8.65	30.03 2.62 -11.05	31.38 2.80 -11.78	30.27 2.79 -10.64	35.58 2.72 -15.77	40.17 2.95 -18.17	32.48 2.65 -13.99	21.14 2.23 -5.34	13.81 1.84 -0.01	12.71 1.58 -0.79
KEDC PORT_JEFF_GT3 24211	13.35 0.97 -5.43	11.48 0.81 -4.48	9.49 0.68 -3.47	9.13 0.69 -3.05	9.79 0.72 -3.37	11.78 0.84 -5.01	16.51 1.53 -4.39	18.15 1.80 -3.47	18.51 2.26 -0.55	19.57 2.55 -0.14	20.81 2.72 -1.48	24.67 2.72 -5.09	26.89 2.74 -7.34	28.78 2.72 -9.20	27.60 2.66 -8.65	30.03 2.62 -11.05	31.38 2.80 -11.78	30.27 2.79 -10.64	35.58 2.72 -15.77	40.17 2.95 -18.17	32.48 2.65 -13.99	21.14 2.23 -5.34	13.81 1.84 -0.01	12.71 1.58 -0.79

KEDC_GLWD_GT4 24219	13.17 0.79 -5.43	11.33 0.66 -4.48	9.36 0.56 -3.47	9.01 0.57 -3.05	9.67 0.60 -3.37	11.63 0.69 -5.01	16.20 1.22 -4.39	17.80 1.45 -3.47	18.08 1.84 -0.55	19.08 2.06 -0.14	20.16 2.08 -1.47	24.01 2.06 -5.09	26.23 2.08 -7.33	28.12 2.06 -9.20	26.96 2.02 -8.64	29.46 2.04 -11.05	30.73 2.15 -11.78	29.57 2.10 -10.64	35.02 2.15 -15.77	39.54 2.32 -18.17	31.84 2.00 -13.99	20.56 1.64 -5.34	13.42 1.45 -0.01	12.39 1.26 -0.79
KEDC_GLWD_GT5 24220	13.17 0.79 -5.43	11.33 0.66 -4.48	9.36 0.56 -3.47	9.01 0.57 -3.05	9.67 0.60 -3.37	11.63 0.69 -5.01	16.20 1.22 -4.39	17.80 1.45 -3.47	18.08 1.84 -0.55	19.08 2.06 -0.14	20.16 2.08 -1.47	24.01 2.06 -5.09	26.23 2.08 -7.33	28.12 2.06 -9.20	26.96 2.02 -8.64	29.46 2.04 -11.05	30.73 2.15 -11.78	29.57 2.10 -10.64	35.02 2.15 -15.77	39.54 2.32 -18.17	31.84 2.00 -13.99	20.56 1.64 -5.34	13.42 1.45 -0.01	12.39 1.26 -0.79
KENSICO____ 23655	13.02 0.67 -5.40	9.97 0.57 -3.21	7.40 0.48 -1.58	7.15 0.50 -1.26	6.21 0.51 0.00	9.75 0.59 -3.22	15.80 1.06 -4.15	17.60 1.26 -3.46	17.86 1.62 -0.55	18.83 1.81 -0.14	18.62 1.88 -0.13	18.88 1.87 -0.14	18.85 1.90 -0.14	18.88 1.87 -0.14	18.26 1.84 -0.12	18.35 1.86 -0.12	18.87 1.93 -0.14	18.87 1.90 -0.14	19.18 1.95 -0.14	21.37 2.11 -0.21	17.76 1.81 -0.10	15.09 1.48 -0.03	13.19 1.22 0.00	12.19 1.08 -0.77
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	13.18 0.56 -5.67	10.03 0.48 -3.36	7.38 0.38 -1.66	7.12 0.41 -1.32	6.11 0.42 0.00	9.81 0.50 -3.38	15.88 0.93 -4.35	17.55 1.04 -3.63	17.61 1.32 -0.60	18.51 1.47 -0.17	18.32 1.56 -0.15	18.60 1.57 -0.17	18.55 1.58 -0.16	18.62 1.59 -0.17	17.97 1.53 -0.14	18.04 1.54 -0.15	18.59 1.63 -0.16	18.62 1.63 -0.16	19.02 1.76 -0.17	21.21 1.92 -0.24	17.57 1.60 -0.12	14.88 1.26 -0.04	12.96 0.99 0.00	12.05 0.90 -0.81
KIAC_JFK_GT1 23816	13.05 0.67 -5.42	9.97 0.57 -3.21	7.39 0.48 -1.58	7.14 0.50 -1.26	6.20 0.51 0.01	9.78 0.61 -3.23	15.80 1.05 -4.16	17.65 1.30 -3.47	17.91 1.66 -0.55	18.91 1.89 -0.14	18.64 1.89 -0.13	18.90 1.89 -0.14	18.88 1.93 -0.14	18.88 1.87 -0.14	18.28 1.86 -0.12	18.36 1.88 -0.12	18.92 1.98 -0.14	18.92 1.95 -0.14	19.22 1.98 -0.15	21.39 2.13 -0.21	17.79 1.84 -0.10	15.12 1.51 -0.03	13.25 1.28 0.00	12.24 1.13 -0.77
KIAC_JFK_GT2 23817	13.05 0.67 -5.42	9.97 0.57 -3.21	7.39 0.48 -1.58	7.14 0.50 -1.26	6.20 0.51 0.01	9.78 0.61 -3.23	15.80 1.05 -4.16	17.65 1.30 -3.47	17.91 1.66 -0.55	18.91 1.89 -0.14	18.64 1.89 -0.13	18.90 1.89 -0.14	18.88 1.93 -0.14	18.88 1.87 -0.14	18.28 1.86 -0.12	18.36 1.88 -0.12	18.92 1.98 -0.14	18.92 1.95 -0.14	19.22 1.98 -0.15	21.39 2.13 -0.21	17.79 1.84 -0.10	15.12 1.51 -0.03	13.25 1.28 0.00	12.24 1.13 -0.77
KINTIGH____ 23543	7.41 -0.21 -0.66	6.41 -0.18 -0.39	5.37 -0.17 -0.19	5.39 -0.16 -0.15	5.58 -0.12 0.00	6.20 -0.13 -0.40	10.85 -0.24 -0.51	13.03 -0.27 -0.42	15.20 -0.55 -0.05	16.19 -0.69 0.00	15.57 -0.61 0.43	15.10 -0.37 1.40	14.75 -0.47 1.59	14.91 -0.40 1.55	15.52 -0.36 0.42	15.92 -0.44 0.00	16.31 -0.49 0.00	16.37 -0.45 0.00	16.49 -0.60 0.00	18.40 -0.65 0.00	15.42 -0.43 0.00	13.23 -0.35 0.00	11.90 -0.06 0.00	10.08 -0.35 -0.09
LEDERLE____ 23769	12.81 0.70 -5.16	9.86 0.61 -3.06	7.35 0.50 -1.51	7.12 0.52 -1.20	6.24 0.54 0.00	9.63 0.62 -3.08	15.66 1.11 -3.96	17.50 1.33 -3.29	17.79 1.70 -0.40	18.77 1.89 0.00	18.57 1.96 0.00	18.82 1.96 0.00	18.79 1.98 0.00	18.84 1.97 0.00	18.22 1.92 0.00	18.30 1.95 0.00	18.83 2.03 0.00	18.83 2.00 0.00	19.14 2.05 0.00	21.27 2.23 0.00	17.75 1.90 0.00	15.13 1.55 0.00	13.25 1.28 0.00	12.19 1.12 -0.74
LINDEN COGEN____ 23786	13.08 0.71 -5.42	10.01 0.60 -3.22	7.43 0.50 -1.58	7.17 0.52 -1.27	6.24 0.54 0.00	9.80 0.64 -3.23	15.88 1.13 -4.16	17.71 1.36 -3.47	18.00 1.76 -0.55	19.00 1.97 -0.14	18.80 2.06 -0.13	19.09 2.04 -0.18	19.07 2.08 -0.18	19.09 2.04 -0.18	18.48 2.02 -0.17	18.57 2.04 -0.17	20.47 2.12 -1.56	20.51 2.07 -1.61	19.49 2.08 -0.32	21.54 2.25 -0.25	20.65 1.95 -2.85	18.70 1.63 -3.49	13.33 1.33 -0.04	12.27 1.16 -0.77
LIPA_MISC_IPP 23656	13.35 0.97 -5.43	11.48 0.80 -4.48	9.48 0.67 -3.47	9.12 0.68 -3.05	9.79 0.72 -3.37	11.78 0.83 -5.01	16.49 1.50 -4.39	18.13 1.78 -3.47	18.47 2.23 -0.55	19.54 2.52 -0.14	20.78 2.69 -1.48	24.64 2.68 -5.09	26.84 2.69 -7.34	28.73 2.66 -9.20	27.55 2.61 -8.65	29.93 2.52 -11.05	31.31 2.74 -11.78	30.22 2.74 -10.64	35.56 2.70 -15.77	40.22 3.01 -18.17	32.42 2.58 -13.99	21.12 2.20 -5.34	13.79 1.82 -0.01	12.70 1.57 -0.79
LISF____SOLAR 323691	13.35 0.97 -5.43	11.48 0.81 -4.48	9.48 0.67 -3.47	9.13 0.69 -3.05	9.79 0.72 -3.37	11.78 0.83 -5.01	16.50 1.51 -4.39	18.14 1.79 -3.47	18.49 2.24 -0.55	19.55 2.53 -0.14	20.80 2.71 -1.48	24.66 2.70 -5.09	26.87 2.72 -7.34	28.75 2.68 -9.20	27.58 2.64 -8.65	29.95 2.54 -11.05	31.33 2.75 -11.78	30.23 2.76 -10.64	35.58 2.72 -15.77	40.26 3.05 -18.17	32.45 2.61 -13.99	21.13 2.21 -5.34	13.81 1.84 -0.01	12.71 1.58 -0.79
LITTLE FALLS____HYD 24013	6.72 0.23 0.46	6.12 0.20 0.27	5.37 0.17 0.13	5.46 0.17 0.11	5.89 0.19 0.00	5.86 0.20 0.27	10.61 0.38 0.35	13.10 0.49 0.27	16.75 0.58 -0.47	18.08 0.66 -0.54	17.77 0.67 -0.50	18.10 0.69 -0.54	18.05 0.71 -0.53	18.13 0.72 -0.54	17.44 0.67 -0.47	17.50 0.67 -0.47	17.99 0.67 -0.53	18.02 0.67 -0.52	18.34 0.70 -0.55	20.59 0.76 -0.78	16.84 0.60 -0.39	14.23 0.53 -0.12	12.42 0.45 0.00	10.64 0.36 0.07
LI_NEWBRIDGE____DRP 323616	13.19 0.81 -5.43	11.35 0.67 -4.48	9.38 0.57 -3.47	9.02 0.58 -3.05	9.68 0.61 -3.37	11.65 0.70 -5.01	16.21 1.23 -4.39	17.79 1.44 -3.47	18.05 1.80 -0.55	19.06 2.04 -0.14	20.26 2.18 -1.48	24.10 2.14 -5.09	26.32 2.17 -7.34	28.21 2.14 -9.20	27.05 2.10 -8.65	29.52 2.11 -11.05	30.83 2.25 -11.78	29.69 2.22 -10.64	35.10 2.24 -15.77	39.65 2.44 -18.17	31.93 2.09 -13.99	20.66 1.74 -5.34	13.44 1.47 -0.01	12.41 1.28 -0.79
LONG_LAKE_PHOENIX 24014	7.23 -0.06 -0.34	6.34 -0.06 -0.20	5.38 -0.06 -0.10	5.42 -0.05 -0.08	5.66 -0.04 0.00	6.07 -0.07 -0.20	10.76 -0.10 -0.26	13.02 -0.08 -0.22	15.56 -0.16 -0.03	16.71 -0.17 0.00	16.43 -0.18 0.00	16.73 -0.14 0.00	16.64 -0.17 0.00	16.72 -0.15 0.00	16.13 -0.16 0.00	16.19 -0.16 0.00	16.61 -0.18 0.00	16.68 -0.15 0.00	16.92 -0.17 0.00	18.88 -0.17 0.00	15.71 -0.14 0.00	13.45 -0.14 0.00	11.87 -0.10 0.00	10.27 -0.12 -0.05
LOVETT____3 23632	12.76 0.63 -5.19	9.81 0.54 -3.08	7.30 0.44 -1.52	7.06 0.46 -1.21	6.18 0.48 0.00	9.58 0.56 -3.09	15.57 1.00 -3.98	17.37 1.18 -3.31	17.62 1.52 -0.40	18.58 1.70 0.00	18.37 1.76 0.00	18.62 1.75 0.00	18.59 1.78 0.00	18.62 1.75 0.00	18.02 1.73 0.00	18.11 1.75 0.00	18.61 1.81 0.00	18.61 1.78 0.00	18.92 1.83 0.00	21.03 1.98 0.00	17.55 1.70 0.00	14.98 1.40 0.00	13.11 1.15 0.00	12.08 1.00 -0.74

LOVETT___4 23642	12.79 0.65 -5.19	9.83 0.56 -3.08	7.32 0.46 -1.52	7.08 0.48 -1.21	6.20 0.50 0.00	9.60 0.58 -3.09	15.60 1.03 -3.99	17.40 1.21 -3.31	17.66 1.57 -0.40	18.62 1.74 0.00	18.42 1.81 0.00	18.67 1.81 0.00	18.66 1.85 0.00	18.69 1.82 0.00	18.07 1.78 0.00	18.16 1.80 0.00	18.66 1.86 0.00	18.66 1.83 0.00	18.97 1.88 0.00	21.09 2.04 0.00	17.61 1.76 0.00	15.02 1.44 0.00	13.14 1.17 0.00	12.12 1.03 -0.74
LOVETT___5 23593	12.79 0.65 -5.19	9.83 0.56 -3.08	7.32 0.46 -1.52	7.08 0.48 -1.21	6.20 0.50 0.00	9.60 0.58 -3.09	15.60 1.03 -3.99	17.40 1.21 -3.31	17.66 1.57 -0.40	18.62 1.74 0.00	18.42 1.81 0.00	18.67 1.81 0.00	18.66 1.85 0.00	18.69 1.82 0.00	18.07 1.78 0.00	18.16 1.80 0.00	18.66 1.86 0.00	18.66 1.83 0.00	18.97 1.88 0.00	21.09 2.04 0.00	17.61 1.76 0.00	15.02 1.44 0.00	13.14 1.17 0.00	12.12 1.03 -0.74
LOWER RAQUET___HYD 24057	6.58 -0.25 0.13	5.91 -0.21 0.07	5.13 -0.17 0.04	5.19 -0.17 0.03	5.50 -0.20 0.00	5.62 -0.24 0.07	10.09 -0.40 0.10	12.01 -0.63 0.23	11.77 -0.67 3.25	12.65 -0.76 3.47	12.62 -0.81 3.17	12.64 -0.79 3.43	12.63 -0.81 3.37	12.63 -0.79 3.45	12.52 -0.78 3.00	12.46 -0.88 3.02	12.52 -0.92 3.35	12.47 -1.06 3.30	12.49 -1.09 3.51	12.81 -1.26 4.98	12.27 -1.09 2.48	12.07 -0.75 0.77	11.44 -0.53 0.00	9.97 -0.35 0.02
LOWER___HUDSON 24059	14.98 0.44 -7.59	11.08 0.38 -4.50	7.90 0.34 -2.22	7.50 0.34 -1.77	6.06 0.36 0.00	10.85 0.39 -4.53	17.12 0.70 -5.83	18.63 0.89 -4.87	17.81 1.15 -0.97	18.47 1.18 -0.41	18.05 1.06 -0.37	18.28 1.01 -0.40	18.27 1.06 -0.40	18.30 1.03 -0.41	17.68 1.03 -0.35	17.74 1.03 -0.35	18.25 1.06 -0.39	18.24 1.03 -0.39	18.56 1.06 -0.41	20.79 1.16 -0.59	17.12 0.98 -0.29	14.55 0.88 -0.09	12.73 0.77 0.00	12.07 0.64 -1.08
LWR___OSWEGATCHIE_HYD 23850	6.85 -0.10 0.00	6.10 -0.09 0.00	5.26 -0.08 0.00	5.31 -0.08 0.00	5.62 -0.07 0.00	5.83 -0.11 0.00	10.46 -0.13 0.00	12.59 -0.19 0.10	13.35 -0.27 2.08	14.38 -0.27 2.23	14.27 -0.30 2.04	14.38 -0.29 2.21	14.29 -0.35 2.17	14.33 -0.32 2.22	14.03 -0.34 1.93	13.98 -0.44 1.94	14.17 -0.47 2.15	14.17 -0.54 2.12	14.29 -0.55 2.25	15.26 -0.59 3.20	13.68 -0.57 1.60	12.79 -0.30 0.49	11.76 -0.20 0.00	10.19 -0.15 0.00
LYONS_FALL_HYD 23570	6.83 0.07 0.19	6.13 0.06 0.11	5.31 0.03 0.06	5.38 0.03 0.04	5.77 0.07 0.00	5.86 0.04 0.11	10.59 0.15 0.15	12.99 0.24 0.13	15.62 0.19 0.27	16.86 0.25 0.27	16.61 0.25 0.25	16.84 0.24 0.27	16.72 0.17 0.26	16.79 0.19 0.27	16.19 0.13 0.23	16.22 0.10 0.23	16.64 0.10 0.26	16.69 0.12 0.26	16.95 0.14 0.27	18.87 0.21 0.39	15.72 0.06 0.19	13.70 0.18 0.06	12.11 0.14 0.00	10.39 0.07 0.03
MADISON___COUNTY_LFGE 323628	7.08 0.13 0.00	6.30 0.11 0.00	5.42 0.07 0.00	5.47 0.08 0.00	5.81 0.11 0.00	6.04 0.10 0.00	10.83 0.24 0.00	13.25 0.36 -0.01	16.23 0.34 -0.19	17.48 0.40 -0.20	17.21 0.42 -0.18	17.49 0.42 -0.20	17.37 0.37 -0.19	17.45 0.39 -0.20	16.81 0.34 -0.17	16.86 0.33 -0.17	17.32 0.34 -0.19	17.37 0.35 -0.19	17.67 0.38 -0.20	19.79 0.46 -0.29	16.31 0.32 -0.14	13.94 0.31 -0.04	12.23 0.26 0.00	10.51 0.16 0.00
MAPLE_RIDGE_WT_1 323574	6.01 -0.01 0.93	5.62 -0.02 0.55	5.05 -0.02 0.27	5.15 -0.02 0.22	5.68 -0.02 0.00	5.36 -0.02 0.55	9.86 -0.01 0.71	12.43 0.01 0.46	18.36 0.03 -2.63	19.82 0.05 -2.89	19.33 0.07 -2.65	19.78 0.05 -2.86	19.69 0.07 -2.81	19.81 0.07 -2.88	18.86 0.07 -2.50	18.94 0.07 -2.52	19.64 0.05 -2.79	19.63 0.05 -2.75	20.07 0.05 -2.93	23.24 0.04 -4.15	17.92 0.00 -2.07	14.22 0.00 -0.64	11.93 -0.04 0.00	10.17 -0.04 0.13
MAPLE_RIDGE_WT_2 323611	6.01 -0.01 0.93	5.62 -0.02 0.55	5.05 -0.02 0.27	5.15 -0.02 0.22	5.68 -0.02 0.00	5.36 -0.02 0.55	9.86 -0.01 0.71	12.43 0.01 0.46	18.36 0.03 -2.63	19.82 0.05 -2.89	19.33 0.07 -2.65	19.78 0.05 -2.86	19.69 0.07 -2.81	19.81 0.07 -2.88	18.86 0.07 -2.50	18.94 0.07 -2.52	19.64 0.05 -2.79	19.63 0.05 -2.75	20.07 0.05 -2.93	23.24 0.04 -4.15	17.92 0.00 -2.07	14.22 0.00 -0.64	11.93 -0.04 0.00	10.17 -0.04 0.13
MARBLE_RIVER_WT_PWR 323696	6.60 -0.21 0.15	5.95 -0.15 0.09	5.18 -0.12 0.04	5.23 -0.12 0.03	5.53 -0.17 0.00	5.65 -0.20 0.09	10.10 -0.37 0.11	12.12 -0.46 0.29	10.95 -0.58 4.17	11.89 -0.54 4.45	12.07 -0.47 4.07	11.97 -0.49 4.40	12.05 -0.44 4.33	11.96 -0.49 4.42	12.01 -0.44 3.84	12.06 -0.43 3.87	12.06 -0.44 4.30	12.19 -0.40 4.24	12.20 -0.39 4.50	12.24 -0.42 6.39	12.28 -0.38 3.19	12.21 -0.38 0.99	11.64 -0.32 0.00	10.09 -0.23 0.02
MARSH_HILL_WT_PWR 323713	8.07 0.08 -1.04	6.87 0.06 -0.62	5.68 0.04 -0.30	5.69 0.05 -0.24	5.81 0.11 0.00	6.70 0.14 -0.62	11.68 0.30 -0.80	13.99 0.45 -0.66	16.11 0.33 -0.08	17.25 0.37 0.00	17.48 0.40 -0.47	19.13 0.71 -1.55	19.19 0.62 -1.76	19.30 0.72 -1.71	17.43 0.67 -0.47	16.93 0.57 0.00	17.30 0.50 0.00	17.35 0.52 0.00	17.48 0.39 0.00	19.50 0.46 0.00	16.26 0.41 0.00	13.91 0.33 0.00	12.42 0.45 0.00	10.64 0.16 -0.15
MG INDUSTRY___DRP 24185	14.58 0.33 -7.30	10.81 0.29 -4.33	7.73 0.26 -2.13	7.35 0.25 -1.70	5.96 0.27 0.00	10.59 0.30 -4.35	16.75 0.56 -5.61	18.25 0.70 -4.67	17.45 0.89 -0.86	18.15 0.94 -0.32	17.72 0.81 -0.29	17.96 0.78 -0.32	17.93 0.81 -0.31	17.98 0.79 -0.32	17.36 0.78 -0.28	17.42 0.79 -0.28	17.93 0.82 -0.31	17.93 0.79 -0.31	18.23 0.82 -0.33	20.40 0.90 -0.46	16.84 0.76 -0.23	14.33 0.68 -0.07	12.59 0.62 0.00	11.90 0.52 -1.04
MID___OSWEGATCHIE_HYD 23849	6.85 -0.10 0.00	6.10 -0.09 0.00	5.26 -0.08 0.00	5.31 -0.08 0.00	5.62 -0.07 0.00	5.83 -0.11 0.00	10.46 -0.13 0.00	12.59 -0.19 0.10	13.35 -0.27 2.08	14.38 -0.27 2.23	14.27 -0.30 2.04	14.38 -0.29 2.21	14.29 -0.35 2.17	14.33 -0.32 2.22	14.03 -0.34 1.93	13.98 -0.44 1.94	14.17 -0.47 2.15	14.17 -0.54 2.12	14.29 -0.55 2.25	15.26 -0.59 3.20	13.68 -0.57 1.60	12.79 -0.30 0.49	11.76 -0.20 0.00	10.19 -0.15 0.00
MID___RAQUETTE_HYD 23851	6.58 -0.25 0.13	5.91 -0.21 0.07	5.13 -0.17 0.04	5.19 -0.17 0.03	5.50 -0.20 0.00	5.62 -0.24 0.07	10.09 -0.40 0.10	12.01 -0.63 0.23	11.77 -0.67 3.25	12.65 -0.76 3.47	12.62 -0.81 3.17	12.64 -0.79 3.43	12.63 -0.81 3.37	12.63 -0.79 3.45	12.52 -0.78 3.00	12.46 -0.88 3.02	12.52 -0.92 3.35	12.47 -1.06 3.30	12.49 -1.09 3.51	12.81 -1.26 4.98	12.27 -1.09 2.48	12.07 -0.75 0.77	11.44 -0.53 0.00	9.97 -0.35 0.02
MILLIKEN___1 23584	7.82 0.01 -0.86	6.70 -0.01 -0.51	5.57 -0.02 -0.25	5.58 -0.02 -0.20	5.71 0.02 0.00	6.46 0.01 -0.51	11.32 0.06 -0.66	13.57 0.14 -0.55	15.86 0.09 -0.07	16.98 0.10 -0.07	16.76 0.08 -0.22	17.24 0.15 -0.25	17.15 0.08 -0.25	17.23 0.12 -0.25	16.45 0.08 -0.07	16.42 0.07 0.00	16.86 0.07 0.00	16.95 0.12 0.00	17.21 0.12 0.00	19.24 0.19 0.00	15.98 0.13 0.00	13.66 0.08 0.00	12.06 0.10 0.00	10.46 0.00 -0.12

MILLIKEN___2 23585	7.82 0.01 -0.86	6.70 -0.01 -0.51	5.57 -0.02 -0.25	5.58 -0.02 -0.20	5.71 0.02 0.00	6.46 0.01 -0.51	11.32 0.06 -0.66	13.57 0.14 -0.55	15.86 0.09 -0.07	16.98 0.10 0.00	16.76 0.08 -0.07	17.24 0.15 -0.22	17.15 0.08 -0.25	17.23 0.12 -0.25	16.45 0.08 -0.07	16.42 0.07 0.00	16.86 0.07 0.00	16.95 0.12 0.00	17.21 0.12 0.00	19.24 0.19 0.00	15.98 0.13 0.00	13.66 0.08 0.00	12.06 0.10 0.00	10.46 0.00 -0.12
MILLIKEN___DIESEL 23629	7.82 0.01 -0.86	6.70 -0.01 -0.51	5.57 -0.02 -0.25	5.58 -0.02 -0.20	5.71 0.02 0.00	6.46 0.01 -0.51	11.32 0.06 -0.66	13.57 0.14 -0.55	15.86 0.09 -0.07	16.98 0.10 0.00	16.76 0.08 -0.07	17.24 0.15 -0.22	17.15 0.08 -0.25	17.23 0.12 -0.25	16.45 0.08 -0.07	16.42 0.07 0.00	16.86 0.07 0.00	16.95 0.12 0.00	17.21 0.12 0.00	19.24 0.19 0.00	15.98 0.13 0.00	13.66 0.08 0.00	12.06 0.10 0.00	10.46 0.00 -0.12
MILLSEAT___LFGE 323607	7.58 -0.08 -0.72	6.55 -0.07 -0.42	5.48 -0.07 -0.21	5.49 -0.06 -0.17	5.69 -0.01 0.00	6.36 0.00 -0.43	11.16 0.02 -0.55	13.43 0.09 -0.46	15.59 -0.16 -0.06	16.54 -0.34 0.00	16.94 -0.25 -0.58	18.83 0.05 -1.91	18.89 -0.08 -2.16	18.99 0.02 -2.11	16.92 0.05 -0.58	16.31 -0.05 0.00	16.70 -0.10 0.00	16.81 -0.02 0.00	16.87 -0.22 0.00	18.84 -0.21 0.00	15.80 -0.05 0.00	13.55 -0.03 0.00	12.26 0.30 0.00	10.29 -0.15 -0.10
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	12.98 0.65 -5.38	9.94 0.56 -3.19	7.38 0.46 -1.57	7.13 0.48 -1.26	6.20 0.50 0.00	9.72 0.58 -3.21	15.75 1.03 -4.13	17.54 1.22 -3.43	17.68 1.57 -0.41	18.63 1.76 0.00	18.44 1.83 0.00	18.69 1.82 0.00	18.66 1.85 0.00	18.69 1.82 0.00	18.09 1.79 0.00	18.17 1.82 0.00	18.68 1.88 0.00	18.68 1.85 0.00	18.97 1.88 0.00	21.10 2.06 0.00	17.61 1.76 0.00	15.02 1.44 0.00	13.15 1.18 0.00	12.15 1.04 -0.77
MODEL_CITY_ENERGY 24167	7.48 -0.22 -0.75	6.46 -0.18 -0.45	5.40 -0.16 -0.22	5.42 -0.15 -0.18	5.59 -0.10 0.00	6.27 -0.12 -0.45	10.92 -0.24 -0.58	13.05 -0.31 -0.48	15.06 -0.69 -0.06	16.07 -0.81 0.00	16.76 -0.70 -0.85	19.28 -0.39 -2.80	19.46 -0.52 -3.17	19.52 -0.44 -3.09	16.78 -0.36 -0.84	15.87 -0.49 0.00	16.22 -0.57 0.00	16.26 -0.57 0.00	16.30 -0.79 0.00	18.19 -0.86 0.00	15.29 -0.56 0.00	13.19 -0.39 0.00	11.99 0.02 0.00	10.08 -0.37 -0.11
MODERN_LFGE___ 323580	7.48 -0.22 -0.75	6.46 -0.18 -0.45	5.40 -0.16 -0.22	5.42 -0.15 -0.18	5.59 -0.10 0.00	6.27 -0.12 -0.45	10.92 -0.24 -0.58	13.05 -0.31 -0.48	15.06 -0.69 -0.06	16.07 -0.81 0.00	16.76 -0.70 -0.85	19.28 -0.39 -2.80	19.46 -0.52 -3.17	19.52 -0.44 -3.09	16.78 -0.36 -0.84	15.87 -0.49 0.00	16.22 -0.57 0.00	16.26 -0.57 0.00	16.30 -0.79 0.00	18.19 -0.86 0.00	15.29 -0.56 0.00	13.19 -0.39 0.00	11.99 0.02 0.00	10.08 -0.37 -0.11
MOHAWK_PAPER___DRP 24187	14.84 0.38 -7.51	10.99 0.34 -4.46	7.84 0.30 -2.20	7.44 0.30 -1.75	6.02 0.32 0.00	10.76 0.35 -4.48	17.00 0.65 -5.77	18.52 0.83 -4.81	17.68 1.07 -0.92	18.36 1.11 -0.37	17.88 0.93 -0.34	18.13 0.89 -0.36	18.09 0.92 -0.36	18.14 0.91 -0.37	17.51 0.90 -0.32	17.59 0.92 -0.32	18.09 0.94 -0.35	18.09 0.91 -0.35	18.38 0.92 -0.37	20.60 1.03 -0.53	16.97 0.86 -0.26	14.45 0.79 -0.08	12.67 0.71 0.00	11.99 0.58 -1.07
MONGAUP___HYD 23641	12.50 0.72 -4.82	9.68 0.63 -2.86	7.27 0.52 -1.41	7.07 0.55 -1.13	6.26 0.56 0.00	9.45 0.64 -2.87	15.47 1.18 -3.70	17.30 1.34 -3.08	17.71 1.65 -0.37	18.67 1.79 0.00	18.45 1.84 0.00	18.74 1.87 0.00	18.69 1.88 0.00	18.76 1.89 0.00	18.12 1.82 0.00	18.17 1.82 0.00	18.69 1.90 0.00	18.71 1.88 0.00	19.09 2.00 0.00	21.27 2.23 0.00	17.70 1.85 0.00	15.07 1.49 0.00	13.19 1.22 0.00	12.12 1.10 -0.69
MONTAUK___DIESEL 23721	13.67 1.29 -5.43	11.76 1.09 -4.48	9.72 0.91 -3.47	9.36 0.92 -3.05	10.03 0.96 -3.37	12.04 1.10 -5.01	17.04 2.05 -4.39	18.81 2.46 -3.47	19.34 3.09 -0.55	20.48 3.46 -0.14	21.78 3.69 -1.48	25.69 3.73 -5.09	27.88 3.73 -7.34	29.78 3.71 -9.20	28.56 3.62 -8.65	30.96 3.55 -11.05	32.37 3.79 -11.78	31.29 3.82 -10.64	36.66 3.79 -15.77	41.48 4.27 -18.17	33.40 3.57 -13.99	21.93 3.02 -5.34	14.41 2.44 -0.01	13.22 2.09 -0.79
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	13.08 0.71 -5.42	10.01 0.61 -3.22	7.43 0.50 -1.58	7.17 0.52 -1.27	6.24 0.54 0.00	9.79 0.63 -3.23	15.86 1.11 -4.16	17.67 1.33 -3.47	17.94 1.70 -0.55	18.93 1.91 -0.14	18.73 1.99 -0.13	19.00 1.99 -0.14	18.98 2.03 -0.14	18.98 1.97 -0.14	18.38 1.95 -0.12	18.46 1.98 -0.12	18.98 2.05 -0.14	18.98 2.02 -0.14	19.27 2.03 -0.15	21.44 2.19 -0.21	17.85 1.90 -0.10	15.19 1.57 -0.03	13.27 1.30 0.00	12.26 1.15 -0.77
MUNSVILLE_WIND_PWR 323609	8.75 0.34 -1.46	7.34 0.28 -0.87	5.95 0.18 -0.43	5.94 0.21 -0.34	5.99 0.30 0.00	7.08 0.28 -0.87	12.39 0.68 -1.12	14.79 0.98 -0.93	16.72 0.91 -0.11	17.93 1.05 0.00	17.77 1.06 -0.09	18.22 1.05 -0.31	18.08 0.92 -0.35	18.14 0.93 -0.34	17.19 0.80 -0.09	17.13 0.77 0.00	17.57 0.77 0.00	17.69 0.86 0.00	18.01 0.92 0.00	20.21 1.16 0.00	16.63 0.78 0.00	14.38 0.80 0.00	12.63 0.67 0.00	11.00 0.45 -0.21
N SALMON___HYD 24042	6.59 -0.22 0.14	5.94 -0.17 0.08	5.18 -0.12 0.04	5.23 -0.12 0.03	5.53 -0.17 0.00	5.64 -0.21 0.08	10.11 -0.37 0.11	12.13 -0.48 0.27	11.22 -0.61 3.86	12.20 -0.56 4.12	12.36 -0.48 3.77	12.28 -0.51 4.08	12.37 -0.44 4.01	12.27 -0.51 4.10	12.26 -0.47 3.56	12.30 -0.47 3.58	12.35 -0.47 3.98	12.45 -0.45 3.92	12.48 -0.44 4.17	12.69 -0.44 5.92	12.47 -0.43 2.95	12.27 -0.39 0.91	11.64 -0.32 0.00	10.09 -0.23 0.02
N.E_GEN_SANDY PD 24062	19.92 0.58 -12.39	18.00 0.50 -11.31	14.29 0.42 -8.53	13.44 0.43 -7.62	16.67 0.46 -10.52	19.91 0.52 -13.46	29.59 0.91 -18.09	25.69 1.09 -11.72	25.06 1.41 -7.95	27.88 1.54 -9.47	27.27 1.55 -9.11	29.27 1.52 -10.88	28.25 1.56 -9.88	30.24 1.53 -11.84	29.12 1.52 -11.31	29.71 1.54 -11.82	31.42 1.58 -13.05	31.79 1.55 -13.41	31.72 1.59 -13.04	33.83 1.73 -13.05	28.55 1.47 -11.23	22.21 1.25 -7.38	19.66 1.03 -6.67	17.59 0.90 -6.35
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	12.80 0.67 -5.18	9.83 0.57 -3.07	7.33 0.48 -1.51	7.09 0.49 -1.21	6.21 0.51 0.00	9.61 0.59 -3.09	15.61 1.05 -3.98	17.43 1.25 -3.31	17.69 1.60 -0.40	18.67 1.79 0.00	18.47 1.86 0.00	18.72 1.86 0.00	18.69 1.88 0.00	18.74 1.87 0.00	18.12 1.82 0.00	18.21 1.85 0.00	18.71 1.91 0.00	18.71 1.88 0.00	19.02 1.93 0.00	21.16 2.11 0.00	17.66 1.81 0.00	15.06 1.48 0.00	13.17 1.21 0.00	12.14 1.07 -0.74
NARROWS_GT1_I 24228	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78

NARROWS_GT1_2 24229	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
NARROWS_GT1_3 24230	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
NARROWS_GT1_4 24231	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
NARROWS_GT1_5 24232	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
NARROWS_GT1_6 24233	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
NARROWS_GT1_7 24234	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
NARROWS_GT1_8 24235	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
NARROWS_GT2_1 24236	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
NARROWS_GT2_2 24237	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
NARROWS_GT2_3 24238	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
NARROWS_GT2_4 24239	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
NARROWS_GT2_5 24240	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
NARROWS_GT2_6 24241	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
NARROWS_GT2_7 24242	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
NARROWS_GT2_8 24243	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78



NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	13.71 0.59 -6.16	10.37 0.52 -3.66	7.58 0.44 -1.80	7.28 0.45 -1.44	6.16 0.47 0.00	10.14 0.53 -3.67	16.32 1.00 -4.73	17.98 1.16 -3.94	17.80 1.43 -0.67	18.62 1.54 -0.21	18.28 1.48 -0.19	18.54 1.47 -0.21	18.49 1.48 -0.20	18.56 1.48 -0.21	17.91 1.43 -0.18	17.98 1.44 -0.18	18.51 1.51 -0.20	18.52 1.50 -0.20	18.90 1.61 -0.21	21.13 1.79 -0.30	17.46 1.46 -0.15	14.84 1.21 -0.05	12.97 1.01 0.00	12.12 0.89 -0.89
NEG CAPITAL___MECHNVIL 23645	15.22 0.54 -7.72	11.26 0.49 -4.58	8.04 0.44 -2.26	7.63 0.43 -1.80	6.16 0.46 0.00	11.03 0.49 -4.60	17.37 0.85 -5.93	18.91 1.08 -4.95	18.10 1.40 -1.01	18.77 1.45 -0.44	18.33 1.31 -0.40	18.54 1.23 -0.44	18.53 1.29 -0.43	18.59 1.28 -0.44	17.95 1.27 -0.38	18.02 1.28 -0.38	18.53 1.31 -0.43	18.51 1.26 -0.42	18.83 1.30 -0.45	21.11 1.43 -0.63	17.37 1.20 -0.32	14.74 1.06 -0.10	12.86 0.90 0.00	12.19 0.75 -1.10
NEG CENTRAL_HIGH_ACRES 23767	7.25 -0.29 -0.59	6.27 -0.27 -0.35	5.27 -0.24 -0.17	5.29 -0.24 -0.14	5.48 -0.22 0.00	6.07 -0.22 -0.35	10.69 -0.35 -0.45	12.92 -0.33 -0.38	15.22 -0.52 -0.05	16.19 -0.69 0.00	15.95 -0.66 0.00	16.33 -0.54 0.00	16.19 -0.62 0.00	16.33 -0.54 0.00	15.74 -0.55 0.00	15.78 -0.57 0.00	16.22 -0.57 0.00	16.36 -0.47 0.00	16.56 -0.53 0.00	18.48 -0.57 0.00	15.41 -0.44 0.00	13.15 -0.44 0.00	11.70 -0.26 0.00	9.98 -0.44 -0.08
NEG CENTRAL___DRP 24199	7.74 0.01 -0.78	6.65 0.00 -0.46	5.55 -0.02 -0.23	5.57 -0.01 -0.18	5.74 0.04 0.00	6.46 0.06 -0.46	11.35 0.16 -0.60	13.62 0.24 -0.50	15.94 0.19 -0.06	17.01 0.13 0.00	16.74 0.13 0.00	17.14 0.27 0.00	17.00 0.19 0.00	17.12 0.25 0.00	16.52 0.23 0.00	16.55 0.20 0.00	17.03 0.24 0.00	17.13 0.30 0.00	17.35 0.26 0.00	19.12 0.08 0.00	15.91 0.06 0.00	13.59 0.01 0.00	12.04 0.07 0.00	10.37 -0.06 -0.09
NEG CENTRAL___INDECK 23768	7.87 0.06 -0.86	6.74 0.04 -0.51	5.61 0.02 -0.25	5.61 0.02 -0.20	5.78 0.09 0.00	6.57 0.12 -0.51	11.51 0.26 -0.66	13.88 0.45 -0.55	16.14 0.38 -0.07	17.11 0.24 0.00	17.24 0.26 -0.36	18.55 0.49 -1.20	18.55 0.39 -1.35	18.68 0.49 -1.32	17.11 0.46 -0.36	16.77 0.41 0.00	17.18 0.39 0.00	17.33 0.50 0.00	17.50 0.41 0.00	19.54 0.49 0.00	16.29 0.44 0.00	13.91 0.33 0.00	12.42 0.45 0.00	10.56 0.09 -0.12
NEG CENTRAL___SENECA 23627	7.74 0.01 -0.78	6.65 0.00 -0.46	5.55 -0.02 -0.23	5.57 -0.01 -0.18	5.74 0.04 0.00	6.46 0.06 -0.46	11.35 0.16 -0.60	13.62 0.24 -0.50	15.94 0.19 -0.06	17.01 0.13 0.00	16.74 0.13 0.00	17.14 0.27 0.00	17.00 0.19 0.00	17.12 0.25 0.00	16.52 0.23 0.00	16.55 0.20 0.00	17.03 0.24 0.00	17.13 0.30 0.00	17.35 0.26 0.00	19.26 0.21 0.00	16.04 0.19 0.00	13.69 0.11 0.00	12.13 0.17 0.00	10.43 -0.01 -0.10
NEG CENTRAL___STATE_STREET 24147	7.59 0.03 -0.61	6.56 0.01 -0.36	5.51 -0.01 -0.18	5.54 0.01 -0.14	5.74 0.04 0.00	6.34 0.05 -0.36	11.17 0.12 -0.47	13.47 0.21 -0.39	15.91 0.17 -0.05	17.05 0.17 0.00	16.76 0.15 0.00	17.10 0.24 0.00	16.96 0.15 0.00	17.05 0.19 0.00	16.44 0.15 0.00	16.50 0.15 0.00	16.95 0.15 0.00	17.05 0.22 0.00	17.33 0.24 0.00	19.45 0.40 0.00	16.15 0.30 0.00	13.80 0.22 0.00	12.19 0.23 0.00	10.52 0.09 -0.09
NEG MILLWOOD___DRP 24198	13.28 0.70 -5.63	10.14 0.61 -3.34	7.49 0.51 -1.65	7.23 0.53 -1.31	6.24 0.55 0.00	9.92 0.63 -3.35	16.03 1.12 -4.32	17.81 1.33 -3.60	17.99 1.71 -0.58	18.96 1.92 -0.16	18.73 1.98 -0.14	19.00 1.97 -0.16	18.96 2.00 -0.15	19.01 1.99 -0.16	18.36 1.92 -0.14	18.44 1.95 -0.14	18.98 2.03 -0.15	18.98 2.00 -0.15	19.32 2.07 -0.16	21.54 2.27 -0.23	17.86 1.90 -0.11	15.15 1.53 -0.04	13.26 1.29 0.00	12.28 1.14 -0.80
NEG NORTH_FLCN_SEA 23793	6.64 -0.16 0.15	5.99 -0.11 0.09	5.22 -0.07 0.04	5.28 -0.08 0.03	5.57 -0.13 0.00	5.69 -0.15 0.09	10.19 -0.29 0.11	12.23 -0.36 0.29	11.07 -0.47 4.16	12.03 -0.41 4.44	12.23 -0.32 4.06	12.14 -0.34 4.39	12.22 -0.27 4.32	12.12 -0.34 4.41	12.15 -0.31 3.83	12.22 -0.28 3.86	12.23 -0.29 4.28	12.37 -0.24 4.23	12.38 -0.22 4.49	12.48 -0.19 6.37	12.46 -0.21 3.18	12.35 -0.24 0.98	11.76 -0.20 0.00	10.19 -0.13 0.02
NEG NORTH_KES_CHATEGAY 23792	6.58 -0.22 0.15	5.94 -0.17 0.09	5.18 -0.12 0.04	5.23 -0.13 0.03	5.52 -0.18 0.00	5.64 -0.21 0.09	10.10 -0.38 0.11	12.12 -0.48 0.29	11.00 -0.61 4.08	11.95 -0.57 4.35	12.14 -0.48 3.98	12.05 -0.51 4.31	12.12 -0.45 4.23	12.04 -0.51 4.33	12.06 -0.47 3.76	12.11 -0.46 3.78	12.14 -0.45 4.20	12.28 -0.40 4.15	12.28 -0.41 4.40	12.40 -0.40 6.25	12.35 -0.38 3.12	12.22 -0.39 0.96	11.63 -0.33 0.00	10.08 -0.24 0.02
NEG NORTH___ALICE_FALLS 23915	6.63 -0.17 0.15	5.99 -0.12 0.09	5.22 -0.08 0.04	5.27 -0.09 0.03	5.57 -0.13 0.00	5.68 -0.17 0.09	10.17 -0.31 0.11	12.21 -0.37 0.29	11.03 -0.52 4.15	12.03 -0.42 4.43	12.23 -0.33 4.05	12.15 -0.34 4.38	12.24 -0.27 4.30	12.13 -0.34 4.40	12.16 -0.31 3.82	12.23 -0.28 3.85	12.24 -0.29 4.27	12.41 -0.20 4.21	12.43 -0.19 4.47	12.56 -0.13 6.35	12.51 -0.17 3.17	12.36 -0.24 0.98	11.76 -0.20 0.00	10.18 -0.14 0.02
NEG NORTH___LWR_SARANAC 23913	6.63 -0.17 0.15	5.99 -0.12 0.09	5.22 -0.08 0.04	5.27 -0.09 0.03	5.57 -0.13 0.00	5.68 -0.17 0.09	10.17 -0.31 0.11	12.21 -0.37 0.29	11.03 -0.52 4.15	12.03 -0.42 4.43	12.23 -0.33 4.05	12.15 -0.34 4.38	12.24 -0.27 4.30	12.13 -0.34 4.40	12.16 -0.31 3.82	12.23 -0.28 3.85	12.24 -0.29 4.27	12.41 -0.20 4.21	12.43 -0.19 4.47	12.56 -0.13 6.35	12.51 -0.17 3.17	12.36 -0.24 0.98	11.76 -0.20 0.00	10.18 -0.14 0.02
NEG NORTH___PLATTSBURG 23628	6.63 -0.17 0.15	5.99 -0.12 0.09	5.22 -0.08 0.04	5.27 -0.09 0.03	5.57 -0.13 0.00	5.68 -0.17 0.09	10.17 -0.31 0.11	12.21 -0.37 0.29	11.03 -0.52 4.15	12.03 -0.42 4.43	12.23 -0.33 4.05	12.15 -0.34 4.38	12.24 -0.27 4.30	12.13 -0.34 4.40	12.16 -0.31 3.82	12.23 -0.28 3.85	12.24 -0.29 4.27	12.41 -0.20 4.21	12.43 -0.19 4.47	12.56 -0.13 6.35	12.51 -0.17 3.17	12.36 -0.24 0.98	11.76 -0.20 0.00	10.18 -0.14 0.02
NEG WEST_LEA_LOCKPORT 23791	7.53 -0.17 -0.75	6.50 -0.14 -0.44	5.44 -0.12 -0.22	5.45 -0.11 -0.17	5.63 -0.06 0.00	6.31 -0.07 -0.44	11.02 -0.14 -0.57	13.20 -0.15 -0.48	15.27 -0.49 -0.06	16.29 -0.59 0.00	16.74 -0.48 -0.61	18.74 -0.15 -2.02	18.82 -0.29 -2.29	18.92 -0.19 -2.23	16.78 -0.13 -0.61	16.09 -0.26 0.00	16.46 -0.34 0.00	16.51 -0.32 0.00	16.54 -0.55 0.00	18.46 -0.59 0.00	15.50 -0.35 0.00	13.34 -0.24 0.00	12.11 0.14 0.00	10.17 -0.28 -0.11
NEG WEST___LANCASTER 23811	7.86 0.03 -0.87	6.74 0.03 -0.52	5.61 0.01 -0.26	5.62 0.03 -0.20	5.78 0.08 0.00	6.55 0.09 -0.52	11.44 0.18 -0.67	13.68 0.24 -0.56	15.84 0.08 -0.07	17.01 0.13 0.00	18.21 0.23 -1.37	21.94 0.57 -4.50	22.36 0.45 -5.09	22.39 0.56 -4.97	18.21 0.55 -1.35	16.78 0.42 0.00	17.20 0.40 0.00	17.20 0.37 0.00	17.24 0.15 0.00	19.28 0.23 0.00	16.14 0.29 0.00	13.81 0.23 0.00	12.38 0.42 0.00	10.54 0.07 -0.13

NEG_PENN_ALLEGHNY 23528	8.80 0.20 -1.65	7.34 0.17 -0.98	5.96 0.13 -0.48	5.92 0.15 -0.39	5.87 0.18 0.00	7.11 0.20 -0.98	12.23 0.37 -1.27	14.41 0.48 -1.05	16.34 0.52 -0.13	17.45 0.57 0.00	17.33 0.58 -0.14	18.00 0.68 -0.45	17.94 0.62 -0.51	18.02 0.66 -0.50	17.05 0.62 -0.14	16.96 0.61 0.00	17.37 0.57 0.00	17.40 0.57 0.00	17.64 0.55 0.00	19.69 0.65 0.00	16.39 0.54 0.00	14.02 0.43 0.00	12.38 0.42 0.00	10.86 0.29 -0.23
NEG__GEN_MONROE 24207	7.53 -0.03 -0.61	6.50 -0.05 -0.36	5.47 -0.05 -0.18	5.48 -0.05 -0.14	5.70 0.00 0.00	6.32 0.02 -0.36	11.14 0.08 -0.47	13.48 0.21 -0.39	15.84 0.09 -0.05	16.71 -0.17 0.00	16.48 -0.13 0.00	16.92 0.05 0.00	16.76 -0.05 0.00	16.90 0.03 0.00	16.31 0.02 0.00	16.34 -0.02 0.00	16.80 0.00 0.00	17.03 0.20 0.00	17.17 0.09 0.00	19.16 0.11 0.00	15.98 0.13 0.00	13.64 0.05 0.00	12.22 0.25 0.00	10.33 -0.09 -0.09
NEPA__ENERGY 23901	7.94 -0.06 -1.05	6.75 -0.06 -0.62	5.58 -0.06 -0.31	5.59 -0.04 -0.24	5.70 0.00 0.00	6.56 0.00 -0.62	11.37 -0.02 -0.80	13.52 -0.03 -0.67	15.56 -0.22 -0.08	16.63 -0.25 0.00	16.78 -0.20 -0.36	18.15 0.08 -1.20	18.15 -0.02 -1.36	18.26 0.07 -1.32	16.72 0.07 -0.36	16.34 -0.02 0.00	16.76 -0.03 0.00	16.79 -0.03 0.00	16.90 -0.19 0.00	18.89 -0.15 0.00	15.83 -0.02 0.00	13.54 -0.04 0.00	12.08 0.12 0.00	10.39 -0.10 -0.15
NEVERSINK__HYD 23608	12.91 0.29 -5.67	9.80 0.25 -3.36	7.18 0.18 -1.66	6.95 0.23 -1.32	5.88 0.19 0.00	9.58 0.27 -3.38	15.48 0.54 -4.35	16.97 0.46 -3.63	16.85 0.56 -0.60	17.65 0.61 -0.17	17.48 0.71 -0.15	17.73 0.69 -0.17	17.68 0.71 -0.16	17.74 0.71 -0.17	17.11 0.67 -0.14	17.16 0.65 -0.15	17.70 0.74 -0.16	17.73 0.74 -0.16	18.23 0.97 -0.17	20.37 1.09 -0.24	16.82 0.86 -0.12	14.20 0.58 -0.04	12.32 0.36 0.00	11.59 0.43 -0.81
NEWTON__FALLS_HYD 23847	6.85 -0.10 0.00	6.10 -0.09 0.00	5.26 -0.08 0.00	5.31 -0.08 0.00	5.62 -0.07 0.00	5.83 -0.11 0.00	10.46 -0.13 0.00	12.59 -0.19 0.10	13.35 -0.27 2.08	14.38 -0.27 2.23	14.27 -0.30 2.04	14.38 -0.29 2.21	14.29 -0.35 2.17	14.33 -0.32 2.22	14.03 -0.34 1.93	13.98 -0.44 1.94	14.17 -0.47 2.15	14.17 -0.54 2.12	14.29 -0.55 2.25	15.26 -0.59 3.20	13.68 -0.57 1.60	12.79 -0.30 0.49	11.76 -0.20 0.00	10.19 -0.15 0.00
NIAGARA_115E_LBMP 323715	7.45 -0.26 -0.76	6.44 -0.20 -0.45	5.39 -0.18 -0.22	5.40 -0.17 -0.18	5.57 -0.13 0.00	6.25 -0.14 -0.45	10.88 -0.30 -0.58	12.98 -0.39 -0.48	14.95 -0.80 -0.06	15.95 -0.93 0.00	16.70 -0.83 -0.92	19.36 -0.52 -3.01	19.57 -0.66 -3.41	19.64 -0.56 -3.33	16.73 -0.47 -0.91	15.75 -0.60 0.00	16.11 -0.69 0.00	16.14 -0.69 0.00	16.18 -0.91 0.00	18.04 -1.01 0.00	15.18 -0.67 0.00	13.11 -0.48 0.00	11.93 -0.04 0.00	10.02 -0.43 -0.11
NIAGARA_115W_LBMP 323714	7.45 -0.26 -0.76	6.44 -0.20 -0.45	5.38 -0.18 -0.22	5.40 -0.17 -0.18	5.57 -0.13 0.00	6.24 -0.15 -0.45	10.86 -0.31 -0.58	12.98 -0.39 -0.48	14.95 -0.80 -0.06	15.97 -0.91 0.00	16.81 -0.81 -1.02	19.71 -0.51 -3.34	19.96 -0.64 -3.79	20.02 -0.54 -3.69	16.83 -0.47 -1.01	15.77 -0.59 0.00	16.12 -0.67 0.00	16.15 -0.67 0.00	16.20 -0.89 0.00	18.08 -0.97 0.00	15.20 -0.65 0.00	13.11 -0.48 0.00	11.92 -0.05 0.00	10.03 -0.42 -0.11
NIAGARA_230_LBMP 323716	7.46 -0.24 -0.75	6.43 -0.20 -0.44	5.38 -0.18 -0.22	5.39 -0.17 -0.17	5.57 -0.13 0.00	6.24 -0.14 -0.45	10.88 -0.29 -0.57	13.02 -0.33 -0.48	15.05 -0.71 -0.06	16.05 -0.83 0.00	15.15 -0.73 0.73	14.03 -0.44 2.40	13.54 -0.55 2.71	13.75 -0.47 2.65	15.17 -0.41 0.72	15.83 -0.52 0.00	16.21 -0.59 0.00	16.26 -0.57 0.00	16.32 -0.77 0.00	18.21 -0.84 0.00	15.29 -0.56 0.00	13.16 -0.42 0.00	11.92 -0.05 0.00	10.04 -0.40 -0.11
NIAGARA____ 23760	7.46 -0.25 -0.75	6.43 -0.20 -0.45	5.38 -0.18 -0.22	5.39 -0.17 -0.18	5.57 -0.13 0.00	6.24 -0.14 -0.45	10.87 -0.30 -0.58	13.00 -0.36 -0.48	15.00 -0.75 -0.06	16.00 -0.88 0.00	15.97 -0.78 -0.14	16.87 -0.47 -0.47	16.74 -0.60 -0.54	16.89 -0.51 -0.52	16.00 -0.44 -0.14	15.80 -0.56 0.00	16.16 -0.64 0.00	16.19 -0.64 0.00	16.25 -0.84 0.00	18.13 -0.91 0.00	15.25 -0.60 0.00	13.12 -0.46 0.00	11.92 -0.05 0.00	10.04 -0.41 -0.11
NINE_MILE_1 23575	7.08 -0.17 -0.30	6.22 -0.14 -0.18	5.30 -0.13 -0.09	5.33 -0.13 -0.07	5.57 -0.13 0.00	5.95 -0.16 -0.18	10.55 -0.26 -0.23	12.76 -0.31 -0.19	15.31 -0.41 -0.02	16.42 -0.45 0.00	16.16 -0.45 0.00	16.45 -0.42 0.00	16.36 -0.45 0.00	16.43 -0.44 0.00	15.87 -0.42 0.00	15.93 -0.43 0.00	16.34 -0.45 0.00	16.39 -0.44 0.00	16.63 -0.46 0.00	18.55 -0.50 0.00	15.44 -0.41 0.00	13.23 -0.35 0.00	11.68 -0.29 0.00	10.09 -0.29 -0.04
NINE_MILE_2 23744	7.08 -0.17 -0.29	6.22 -0.14 -0.17	5.30 -0.13 -0.09	5.33 -0.13 -0.07	5.57 -0.13 0.00	5.95 -0.16 -0.18	10.55 -0.26 -0.23	12.76 -0.31 -0.19	15.31 -0.41 -0.02	16.42 -0.45 0.00	16.16 -0.45 0.00	16.45 -0.42 0.00	16.36 -0.45 0.00	16.43 -0.44 0.00	15.87 -0.42 0.00	15.93 -0.43 0.00	16.34 -0.45 0.00	16.39 -0.44 0.00	16.64 -0.44 0.00	18.55 -0.50 0.00	15.44 -0.41 0.00	13.23 -0.35 0.00	11.68 -0.29 0.00	10.09 -0.29 -0.04
NM_CAPITAL__DRP 24208	14.75 0.34 -7.45	10.91 0.30 -4.42	7.78 0.26 -2.18	7.39 0.26 -1.74	5.98 0.28 0.00	10.69 0.31 -4.44	16.88 0.57 -5.72	18.37 0.72 -4.77	17.56 0.96 -0.90	18.21 0.98 -0.35	17.71 0.78 -0.32	17.96 0.74 -0.35	17.94 0.79 -0.34	17.98 0.76 -0.35	17.35 0.75 -0.30	17.43 0.77 -0.31	17.93 0.79 -0.34	17.92 0.76 -0.34	18.23 0.79 -0.36	20.41 0.86 -0.51	16.83 0.73 -0.25	14.32 0.67 -0.08	12.59 0.62 0.00	11.93 0.53 -1.06
NM_CENTRAL__DRP 24181	7.26 -0.03 -0.34	6.36 -0.04 -0.20	5.40 -0.04 -0.10	5.44 -0.03 -0.08	5.68 -0.02 0.00	6.10 -0.04 -0.20	10.81 -0.04 -0.26	13.10 0.00 -0.22	15.66 -0.06 -0.03	16.81 -0.07 0.00	16.54 -0.07 0.00	16.85 -0.02 0.00	16.76 -0.05 0.00	16.83 -0.03 0.00	16.25 -0.05 0.00	16.31 -0.05 0.00	16.73 -0.07 0.00	16.78 -0.05 0.00	17.02 -0.07 0.00	19.01 -0.04 0.00	15.80 -0.05 0.00	13.53 -0.05 0.00	11.94 -0.02 0.00	10.31 -0.08 -0.05
NM_FRONTIER__DRP 24179	7.45 -0.26 -0.76	6.44 -0.20 -0.45	5.38 -0.18 -0.22	5.40 -0.17 -0.18	5.57 -0.13 0.00	6.24 -0.15 -0.45	10.86 -0.31 -0.58	12.98 -0.39 -0.48	14.95 -0.80 -0.06	15.97 -0.91 0.00	16.81 -0.81 -1.02	19.71 -0.51 -3.34	19.96 -0.64 -3.79	20.02 -0.54 -3.69	16.83 -0.47 -1.01	15.77 -0.59 0.00	16.12 -0.67 0.00	16.15 -0.67 0.00	16.20 -0.89 0.00	18.08 -0.97 0.00	15.20 -0.65 0.00	13.11 -0.48 0.00	11.92 -0.05 0.00	10.03 -0.42 -0.11
NM_ST_REGIS__HYD 24053	6.57 -0.25 0.13	5.92 -0.20 0.08	5.14 -0.16 0.04	5.20 -0.16 0.03	5.50 -0.20 0.00	5.63 -0.23 0.08	10.09 -0.40 0.10	12.03 -0.61 0.24	11.67 -0.67 3.35	12.57 -0.73 3.58	12.59 -0.75 3.27	12.60 -0.72 3.54	12.61 -0.72 3.48	12.59 -0.72 3.56	12.49 -0.72 3.09	12.46 -0.78 3.11	12.52 -0.82 3.45	12.51 -0.91 3.41	12.53 -0.94 3.62	12.86 -1.05 5.14	12.35 -0.94 2.56	12.12 -0.67 0.79	11.49 -0.48 0.00	10.00 -0.32 0.02

NORTHPORT___1 23551	13.26 0.88 -5.43	11.41 0.74 -4.48	9.42 0.61 -3.47	9.07 0.64 -3.05	9.74 0.67 -3.37	11.71 0.76 -5.01	16.35 1.37 -4.39	17.96 1.61 -3.47	18.26 2.01 -0.55	19.30 2.28 -0.14	20.53 2.44 -1.48	24.37 2.41 -5.09	26.58 2.44 -7.34	28.48 2.41 -9.20	27.30 2.36 -8.65	29.77 2.36 -11.05	31.08 2.50 -11.78	29.93 2.46 -10.64	35.34 2.48 -15.77	39.92 2.70 -18.17	32.17 2.33 -13.99	20.86 1.94 -5.34	13.62 1.65 -0.01	12.56 1.43 -0.79
NORTHPORT___2 23552	13.26 0.88 -5.43	11.41 0.74 -4.48	9.42 0.61 -3.47	9.07 0.64 -3.05	9.74 0.67 -3.37	11.71 0.76 -5.01	16.35 1.37 -4.39	17.96 1.61 -3.47	18.26 2.01 -0.55	19.30 2.28 -0.14	20.53 2.44 -1.48	24.37 2.41 -5.09	26.58 2.44 -7.34	28.48 2.41 -9.20	27.30 2.36 -8.65	29.77 2.36 -11.05	31.08 2.50 -11.78	29.93 2.46 -10.64	35.34 2.48 -15.77	39.92 2.70 -18.17	32.17 2.33 -13.99	20.86 1.94 -5.34	13.62 1.65 -0.01	12.56 1.43 -0.79
NORTHPORT___3 23553	13.26 0.88 -5.43	11.40 0.73 -4.48	9.42 0.61 -3.47	9.07 0.63 -3.05	9.73 0.66 -3.37	11.70 0.75 -5.01	16.33 1.34 -4.39	17.93 1.58 -3.47	18.22 1.98 -0.55	19.27 2.25 -0.14	20.46 2.38 -1.48	24.30 2.34 -5.09	26.53 2.39 -7.34	28.43 2.36 -9.20	27.24 2.30 -8.65	29.73 2.32 -11.05	31.05 2.47 -11.78	29.91 2.44 -10.64	35.32 2.46 -15.77	39.92 2.70 -18.17	32.15 2.31 -13.99	20.83 1.92 -5.34	13.59 1.61 -0.01	12.53 1.40 -0.79
NORTHPORT___4 23650	13.26 0.88 -5.43	11.40 0.73 -4.48	9.42 0.61 -3.47	9.07 0.63 -3.05	9.73 0.66 -3.37	11.70 0.75 -5.01	16.33 1.34 -4.39	17.93 1.58 -3.47	18.22 1.98 -0.55	19.27 2.25 -0.14	20.46 2.38 -1.48	24.30 2.34 -5.09	26.53 2.39 -7.34	28.43 2.36 -9.20	27.24 2.30 -8.65	29.73 2.32 -11.05	31.05 2.47 -11.78	29.91 2.44 -10.64	35.32 2.46 -15.77	39.92 2.70 -18.17	32.15 2.31 -13.99	20.83 1.92 -5.34	13.59 1.61 -0.01	12.53 1.40 -0.79
NORTHPORT___IC 23718	13.26 0.88 -5.43	11.41 0.74 -4.48	9.42 0.61 -3.47	9.07 0.64 -3.05	9.74 0.67 -3.37	11.71 0.76 -5.01	16.35 1.37 -4.39	17.96 1.61 -3.47	18.26 2.01 -0.55	19.30 2.28 -0.14	20.53 2.44 -1.48	24.37 2.41 -5.09	26.58 2.44 -7.34	28.48 2.41 -9.20	27.30 2.36 -8.65	29.77 2.36 -11.05	31.08 2.50 -11.78	29.93 2.46 -10.64	35.34 2.48 -15.77	39.92 2.70 -18.17	32.17 2.33 -13.99	20.86 1.94 -5.34	13.62 1.65 -0.01	12.56 1.43 -0.79
NPX_GEN_1385_PROXY 323591	13.26 0.88 -5.43	11.41 0.74 -4.48	9.42 0.61 -3.47	9.07 0.64 -3.05	9.74 0.67 -3.37	11.71 0.76 -5.01	16.35 1.37 -4.39	17.96 1.61 -3.47	18.26 2.01 -0.55	19.30 2.28 -0.14	20.53 2.44 -1.48	24.37 2.41 -5.09	26.58 2.44 -7.34	28.48 2.41 -9.20	27.30 2.36 -8.65	29.77 2.36 -11.05	31.08 2.50 -11.78	29.83 2.36 -10.64	35.22 2.36 -15.77	39.80 2.59 -18.17	32.06 2.22 -13.99	20.71 1.79 -5.34	13.65 1.67 -0.01	12.59 1.46 -0.79
NPX_GEN_CSC 323557	13.37 0.99 -5.43	11.50 0.83 -4.48	9.50 0.69 -3.47	9.14 0.71 -3.05	9.81 0.74 -3.37	11.79 0.85 -5.01	16.53 1.55 -4.39	18.19 1.84 -3.47	18.54 2.29 -0.55	19.60 2.58 -0.14	20.86 2.77 -1.48	24.72 2.77 -5.09	26.92 2.77 -7.34	28.80 2.73 -9.20	27.63 2.69 -8.65	29.98 2.57 -11.05	31.38 2.80 -11.78	30.30 2.83 -10.64	35.61 2.75 -15.77	40.32 3.11 -18.17	32.50 2.66 -13.99	21.19 2.27 -5.34	13.85 1.88 -0.01	12.74 1.61 -0.79
NSINS_S_GLNS_FALLS 23858	15.19 0.64 -7.60	11.27 0.58 -4.51	8.08 0.52 -2.22	7.67 0.51 -1.77	6.24 0.55 0.00	11.04 0.58 -4.53	17.28 0.86 -5.83	18.84 1.09 -4.87	18.12 1.44 -0.98	18.74 1.43 -0.43	18.30 1.30 -0.39	18.45 1.16 -0.42	18.52 1.29 -0.41	18.57 1.28 -0.42	17.98 1.32 -0.37	18.07 1.34 -0.37	18.50 1.29 -0.41	18.46 1.23 -0.40	18.77 1.25 -0.43	20.97 1.31 -0.61	17.34 1.19 -0.30	14.75 1.07 -0.09	12.86 0.90 0.00	12.17 0.75 -1.08
NUCOR_STEEL___DRP 24197	7.61 0.07 -0.59	6.59 0.04 -0.35	5.53 0.02 -0.17	5.56 0.03 -0.14	5.77 0.07 0.00	6.36 0.07 -0.35	11.20 0.16 -0.45	13.51 0.26 -0.38	15.96 0.22 -0.05	17.10 0.22 0.00	16.81 0.20 0.00	17.15 0.29 0.00	17.01 0.20 0.00	17.10 0.24 0.00	16.49 0.20 0.00	16.55 0.20 0.00	17.00 0.20 0.00	17.11 0.29 0.00	17.38 0.29 0.00	19.45 0.40 0.00	16.15 0.30 0.00	13.81 0.23 0.00	12.19 0.23 0.00	10.54 0.11 -0.09
NYISO_LBMP_REFERENCE 24008	6.95 0.00 0.00	6.19 0.00 0.00	5.34 0.00 0.00	5.39 0.00 0.00	5.70 0.00 0.00	5.93 0.00 0.00	10.59 0.00 0.00	12.88 0.00 0.00	15.69 0.00 0.00	16.88 0.00 0.00	16.61 0.00 0.00	16.87 0.00 0.00	16.81 0.00 0.00	16.87 0.00 0.00	16.30 0.00 0.00	16.36 0.00 0.00	16.80 0.00 0.00	16.83 0.00 0.00	17.09 0.00 0.00	19.05 0.00 0.00	15.85 0.00 0.00	13.58 0.00 0.00	11.96 0.00 0.00	10.34 0.00 0.00
NYPA_BRENTWD____GT 24164	13.33 0.95 -5.43	11.46 0.79 -4.48	9.47 0.66 -3.47	9.12 0.68 -3.05	9.78 0.71 -3.37	11.77 0.82 -5.01	16.46 1.48 -4.39	18.11 1.76 -3.47	18.44 2.20 -0.55	19.50 2.48 -0.14	20.75 2.66 -1.48	24.61 2.65 -5.09	26.82 2.67 -7.34	28.72 2.65 -9.20	27.53 2.59 -8.64	30.00 2.58 -11.05	31.33 2.75 -11.78	30.20 2.73 -10.64	35.60 2.73 -15.77	40.22 3.01 -18.17	32.42 2.58 -13.99	21.06 2.15 -5.34	13.77 1.79 -0.01	12.67 1.54 -0.79
NYPA_GOWANUS____GT5 24156	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
NYPA_GOWANUS____GT6 24157	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78
NYPA_HARLEM__RVR__GT1 24160	13.17 0.79 -5.43	10.07 0.66 -3.22	7.46 0.54 -1.58	7.21 0.56 -1.27	6.27 0.58 0.00	9.83 0.66 -3.23	15.77 1.03 -4.16	17.59 1.25 -3.46	17.86 1.62 -0.54	18.85 1.84 -0.14	18.68 1.94 -0.12	18.96 1.96 -0.13	18.92 1.98 -0.13	18.94 1.94 -0.13	18.33 1.92 -0.12	18.42 1.95 -0.12	18.96 2.03 -0.13	18.96 2.00 -0.13	19.22 2.00 -0.14	21.34 2.10 -0.20	17.77 1.82 -0.09	15.26 1.64 -0.04	13.34 1.38 0.00	12.40 1.28 -0.78
NYPA_HARLEM__RVR__GT2 24161	13.17 0.79 -5.43	10.07 0.66 -3.22	7.46 0.54 -1.58	7.21 0.56 -1.27	6.27 0.58 0.00	9.83 0.66 -3.23	15.77 1.03 -4.16	17.59 1.25 -3.46	17.86 1.62 -0.54	18.85 1.84 -0.14	18.68 1.94 -0.12	18.96 1.96 -0.13	18.92 1.98 -0.13	18.94 1.94 -0.13	18.33 1.92 -0.12	18.42 1.95 -0.12	18.96 2.03 -0.13	18.96 2.00 -0.13	19.22 2.00 -0.14	21.34 2.10 -0.20	17.77 1.82 -0.09	15.26 1.64 -0.04	13.34 1.38 0.00	12.40 1.28 -0.78

NYPA_KENT____GT 24152	13.12 0.74 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.86 1.11 -4.16	17.67 1.33 -3.47	17.96 1.71 -0.55	19.00 1.97 -0.14	18.82 2.08 -0.13	19.13 2.09 -0.17	19.11 2.14 -0.16	19.11 2.07 -0.17	18.50 2.05 -0.15	18.58 2.08 -0.15	20.00 2.18 -1.02	20.04 2.15 -1.05	19.47 2.14 -0.24	21.54 2.27 -0.23	19.54 1.96 -1.72	17.43 1.66 -2.19	13.36 1.38 -0.02	12.33 1.21 -0.78
NYPA_POUCH1____GT 24155	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.18 0.53 -1.27	6.24 0.55 0.00	9.79 0.63 -3.23	15.83 1.08 -4.16	17.63 1.29 -3.47	17.89 1.65 -0.55	18.93 1.91 -0.14	18.78 2.04 -0.13	19.11 2.06 -0.18	19.09 2.10 -0.18	19.09 2.04 -0.18	18.48 2.02 -0.16	18.58 2.06 -0.16	20.53 2.18 -1.55	20.59 2.15 -1.60	19.53 2.14 -0.31	21.58 2.28 -0.25	20.66 1.96 -2.84	18.71 1.64 -3.48	13.37 1.36 -0.04	12.33 1.21 -0.78
NYPA_VERNON____GT2 24162	13.11 0.74 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.86 1.11 -4.16	17.69 1.34 -3.47	17.97 1.73 -0.55	19.00 1.97 -0.14	18.82 2.08 -0.13	19.09 2.07 -0.15	19.08 2.12 -0.15	19.08 2.06 -0.15	18.47 2.04 -0.13	18.55 2.06 -0.13	19.45 2.17 -0.49	19.45 2.12 -0.50	19.39 2.12 -0.18	21.51 2.25 -0.21	18.45 1.95 -0.66	16.12 1.64 -0.90	13.34 1.36 -0.01	12.33 1.21 -0.78
NYPA_VERNON____GT3 24163	13.11 0.74 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.86 1.11 -4.16	17.69 1.34 -3.47	17.97 1.73 -0.55	19.00 1.97 -0.14	18.82 2.08 -0.13	19.09 2.07 -0.15	19.08 2.12 -0.15	19.08 2.06 -0.15	18.47 2.04 -0.13	18.55 2.06 -0.13	19.45 2.17 -0.49	19.45 2.12 -0.50	19.39 2.12 -0.18	21.51 2.25 -0.21	18.45 1.95 -0.66	16.12 1.64 -0.90	13.34 1.36 -0.01	12.33 1.21 -0.78
NYPA__ASTORIA_CC1 323568	13.11 0.74 -5.42	10.03 0.62 -3.22	7.44 0.51 -1.58	7.18 0.53 -1.27	6.24 0.55 0.00	9.81 0.64 -3.23	15.84 1.09 -4.16	17.66 1.31 -3.47	17.94 1.70 -0.55	18.96 1.94 -0.14	18.78 2.04 -0.13	19.07 2.06 -0.14	19.03 2.08 -0.14	19.05 2.04 -0.14	18.44 2.02 -0.12	18.53 2.04 -0.12	19.13 2.13 -0.20	19.13 2.10 -0.20	19.32 2.08 -0.15	21.46 2.21 -0.21	17.87 1.92 -0.10	15.39 1.63 -0.18	13.32 1.35 0.00	12.33 1.21 -0.78
NYPA__ASTORIA_CC2 323569	13.11 0.74 -5.42	10.03 0.62 -3.22	7.44 0.51 -1.58	7.18 0.53 -1.27	6.24 0.55 0.00	9.81 0.64 -3.23	15.84 1.09 -4.16	17.66 1.31 -3.47	17.94 1.70 -0.55	18.96 1.94 -0.14	18.78 2.04 -0.13	19.07 2.06 -0.14	19.03 2.08 -0.14	19.05 2.04 -0.14	18.44 2.02 -0.12	18.53 2.04 -0.12	19.13 2.13 -0.20	19.13 2.10 -0.20	19.32 2.08 -0.15	21.46 2.21 -0.21	17.87 1.92 -0.10	15.39 1.63 -0.18	13.32 1.35 0.00	12.33 1.21 -0.78
NYPA__HOLTSVILL 23794	13.32 0.94 -5.43	11.45 0.78 -4.48	9.46 0.65 -3.47	9.10 0.66 -3.05	9.76 0.69 -3.37	11.75 0.80 -5.01	16.43 1.45 -4.39	18.07 1.73 -3.47	18.40 2.15 -0.55	19.45 2.43 -0.14	20.70 2.61 -1.48	24.54 2.58 -5.09	26.75 2.61 -7.34	28.63 2.56 -9.20	27.47 2.53 -8.65	29.88 2.47 -11.05	31.23 2.65 -11.78	30.11 2.64 -10.64	35.48 2.61 -15.77	40.11 2.89 -18.17	32.34 2.50 -13.99	21.02 2.11 -5.34	13.73 1.76 -0.01	12.65 1.52 -0.79
NYPA____HELLGATE_GT1 24158	13.17 0.79 -5.43	10.07 0.66 -3.22	7.46 0.54 -1.58	7.21 0.56 -1.27	6.27 0.58 0.00	9.83 0.66 -3.23	15.77 1.03 -4.16	17.59 1.25 -3.46	17.86 1.62 -0.54	18.85 1.84 -0.14	18.68 1.94 -0.12	18.96 1.96 -0.13	18.92 1.98 -0.13	18.94 1.94 -0.13	18.33 1.92 -0.12	18.42 1.95 -0.12	18.96 2.03 -0.13	18.96 2.00 -0.13	19.22 2.00 -0.14	21.34 2.10 -0.20	17.77 1.82 -0.09	15.26 1.64 -0.04	13.34 1.38 0.00	12.40 1.28 -0.78
NYPA____HELLGATE_GT2 24159	13.17 0.79 -5.43	10.07 0.66 -3.22	7.46 0.54 -1.58	7.21 0.56 -1.27	6.27 0.58 0.00	9.83 0.66 -3.23	15.77 1.03 -4.16	17.59 1.25 -3.46	17.86 1.62 -0.54	18.85 1.84 -0.14	18.68 1.94 -0.12	18.96 1.96 -0.13	18.92 1.98 -0.13	18.94 1.94 -0.13	18.33 1.92 -0.12	18.42 1.95 -0.12	18.96 2.03 -0.13	18.96 2.00 -0.13	19.22 2.00 -0.14	21.34 2.10 -0.20	17.77 1.82 -0.09	15.26 1.64 -0.04	13.34 1.38 0.00	12.40 1.28 -0.78
NYS_BARGE__HYD 23848	7.53 -0.17 -0.74	6.50 -0.13 -0.44	5.44 -0.12 -0.22	5.46 -0.11 -0.17	5.64 -0.06 0.00	6.31 -0.07 -0.44	11.02 -0.14 -0.57	13.21 -0.14 -0.47	15.27 -0.49 -0.06	16.29 -0.59 0.00	16.86 -0.47 -0.71	19.06 -0.15 -2.34	19.18 -0.29 -2.65	19.27 -0.19 -2.59	16.87 -0.13 -0.71	16.09 -0.26 0.00	16.46 -0.34 0.00	16.51 -0.32 0.00	16.54 -0.55 0.00	18.46 -0.59 0.00	15.50 -0.35 0.00	13.34 -0.24 0.00	12.12 0.16 0.00	10.18 -0.27 -0.11
O.H_GEN_BRUCE 24063	7.59 -0.19 -0.84	6.52 -0.17 -0.50	5.43 -0.16 -0.24	5.45 -0.14 -0.20	5.60 -0.10 0.00	6.32 -0.11 -0.50	11.01 -0.22 -0.64	13.16 -0.26 -0.53	15.19 -0.56 -0.06	16.20 -0.68 0.00	15.69 -0.60 0.32	15.50 -0.30 1.07	15.20 -0.40 1.21	15.37 -0.32 1.18	15.70 -0.28 0.32	15.96 -0.39 0.00	16.36 -0.44 0.00	16.41 -0.42 0.00	16.49 -0.60 0.00	18.40 -0.65 0.00	15.45 -0.40 0.00	13.25 -0.33 0.00	11.94 -0.02 0.00	10.13 -0.33 -0.12
OAK ORCHARD__HYD 24046	7.45 -0.10 -0.61	6.45 -0.11 -0.36	5.42 -0.10 -0.18	5.43 -0.10 -0.14	5.63 -0.06 0.00	6.24 -0.06 -0.36	10.98 -0.07 -0.46	13.28 0.01 -0.39	15.62 -0.13 -0.05	16.52 -0.36 0.00	16.29 -0.32 0.00	16.72 -0.15 0.00	16.57 -0.24 0.00	16.72 -0.15 0.00	16.13 -0.16 0.00	16.18 -0.18 0.00	16.61 -0.18 0.00	16.78 -0.05 0.00	16.93 -0.15 0.00	18.89 -0.15 0.00	15.79 -0.06 0.00	13.47 -0.11 0.00	12.05 0.08 0.00	10.23 -0.20 -0.09
OCC_CHEM__DRP 24175	7.47 -0.24 -0.76	6.45 -0.19 -0.45	5.39 -0.17 -0.22	5.41 -0.16 -0.18	5.58 -0.11 0.00	6.25 -0.14 -0.45	10.90 -0.28 -0.58	13.02 -0.35 -0.48	15.02 -0.74 -0.06	16.02 -0.86 0.00	17.09 -0.75 -1.23	20.47 -0.44 -4.04	20.82 -0.57 -4.58	20.86 -0.47 -4.47	17.11 -0.41 -1.22	15.83 -0.52 0.00	16.19 -0.60 0.00	16.21 -0.62 0.00	16.25 -0.84 0.00	18.13 -0.91 0.00	15.25 -0.60 0.00	13.13 -0.45 0.00	11.95 -0.01 0.00	10.05 -0.40 -0.11
OLIN_CORP_DRP 24177	7.47 -0.24 -0.77	6.45 -0.19 -0.45	5.39 -0.17 -0.22	5.41 -0.16 -0.18	5.58 -0.11 0.00	6.26 -0.13 -0.46	10.91 -0.26 -0.59	13.02 -0.35 -0.49	15.02 -0.74 -0.06	16.02 -0.86 0.00	17.12 -0.75 -1.26	20.57 -0.44 -4.14	20.93 -0.57 -4.69	20.97 -0.47 -4.58	17.14 -0.41 -1.25	15.82 -0.54 0.00	16.19 -0.60 0.00	16.21 -0.62 0.00	16.25 -0.84 0.00	18.13 -0.91 0.00	15.25 -0.60 0.00	13.15 -0.44 0.00	11.96 0.00 0.00	10.05 -0.40 -0.11
OLIN_CORP_DSASP 323712	7.47 -0.24 -0.76	6.45 -0.19 -0.45	5.39 -0.17 -0.22	5.41 -0.16 -0.18	5.58 -0.11 0.00	6.25 -0.14 -0.45	10.90 -0.28 -0.58	13.02 -0.35 -0.48	15.02 -0.74 -0.06	16.02 -0.86 0.00	17.09 -0.75 -1.23	20.47 -0.44 -4.04	20.82 -0.57 -4.58	20.86 -0.47 -4.47	17.11 -0.41 -1.22	15.83 -0.52 0.00	16.19 -0.60 0.00	16.21 -0.62 0.00	16.25 -0.84 0.00	18.13 -0.91 0.00	15.25 -0.60 0.00	13.13 -0.45 0.00	11.95 -0.01 0.00	10.05 -0.40 -0.11

ONEIDA_HERK_LFGE 323681	6.84 0.13 0.24	6.16 0.11 0.14	5.34 0.07 0.07	5.41 0.08 0.06	5.81 0.11 0.00	5.89 0.09 0.14	10.64 0.23 0.18	13.08 0.35 0.15	16.01 0.33 0.02	17.27 0.39 0.00	17.01 0.40 0.00	17.24 0.37 0.00	17.13 0.32 0.00	17.21 0.34 0.00	16.57 0.28 0.00	16.62 0.26 0.00	17.06 0.27 0.00	17.11 0.29 0.00	17.40 0.31 0.00	19.45 0.40 0.00	16.07 0.22 0.00	13.88 0.30 0.00	12.20 0.24 0.00	10.46 0.16 0.03
ONONDAGA_REF_OCCRA 23987	7.38 -0.01 -0.44	6.44 -0.01 -0.26	5.45 -0.02 -0.13	5.48 -0.02 -0.10	5.70 0.01 0.00	6.18 -0.01 -0.26	10.93 0.01 -0.33	13.22 0.06 -0.28	15.73 0.00 -0.03	16.88 0.00 0.00	16.61 0.00 0.00	16.92 0.05 0.00	16.81 0.00 0.00	16.90 0.03 0.00	16.31 0.02 0.00	16.36 0.00 0.00	16.78 -0.02 0.00	16.86 0.03 0.00	17.11 0.02 0.00	19.10 0.06 0.00	15.88 0.03 0.00	13.59 0.01 0.00	11.99 0.02 0.00	10.37 -0.03 -0.06
ONONDAGA___COGEN 23986	7.36 -0.02 -0.43	6.42 -0.02 -0.26	5.44 -0.03 -0.13	5.46 -0.03 -0.10	5.69 -0.01 0.00	6.17 -0.02 -0.26	10.90 -0.02 -0.33	13.17 0.01 -0.28	15.68 -0.05 -0.03	16.83 -0.05 0.00	16.54 -0.07 0.00	16.85 -0.02 0.00	16.74 -0.07 0.00	16.83 -0.03 0.00	16.23 -0.06 0.00	16.29 -0.07 0.00	16.73 -0.07 0.00	16.79 -0.03 0.00	17.04 -0.05 0.00	19.03 -0.02 0.00	15.82 -0.03 0.00	13.55 -0.03 0.00	11.95 -0.01 0.00	10.34 -0.06 -0.06
ONTARIO___LFGE 23819	7.74 0.01 -0.78	6.65 0.00 -0.46	5.55 -0.02 -0.23	5.57 -0.01 -0.18	5.74 0.04 0.00	6.46 0.06 -0.46	11.35 0.16 -0.60	13.62 0.24 -0.50	15.94 0.19 -0.06	17.01 0.13 0.00	16.74 0.13 0.00	17.14 0.27 0.00	17.00 0.19 0.00	17.12 0.25 0.00	16.52 0.23 0.00	16.55 0.20 0.00	17.03 0.24 0.00	17.13 0.30 0.00	17.35 0.26 0.00	19.26 0.21 0.00	16.04 0.19 0.00	13.69 0.11 0.00	12.13 0.17 0.00	10.43 -0.01 -0.10
ORANGEVILLE_WT_PWR 323706	7.83 -0.03 -0.91	6.71 -0.02 -0.54	5.58 -0.03 -0.27	5.58 -0.02 -0.21	5.73 0.03 0.00	6.51 0.04 -0.54	11.36 0.07 -0.70	13.59 0.13 -0.58	15.69 -0.08 -0.07	16.79 -0.08 0.00	17.67 0.00 -1.05	20.64 0.30 -3.47	20.96 0.22 -3.93	21.01 0.30 -3.83	17.65 0.31 -1.05	16.55 0.20 0.00	16.95 0.15 0.00	16.96 0.13 0.00	17.04 -0.05 0.00	19.03 -0.02 0.00	15.91 0.06 0.00	13.65 0.07 0.00	12.26 0.30 0.00	10.43 -0.04 -0.13
OSWEGATCHIE___HYD 24044	6.85 -0.10 0.00	6.10 -0.09 0.00	5.26 -0.08 0.00	5.31 -0.08 0.00	5.62 -0.07 0.00	5.83 -0.11 0.00	10.46 -0.13 0.00	12.59 -0.19 0.10	13.35 -0.27 2.08	14.38 -0.27 2.23	14.27 -0.30 2.04	14.38 -0.29 2.21	14.29 -0.35 2.17	14.33 -0.32 2.22	14.03 -0.34 1.93	13.98 -0.44 1.94	14.17 -0.47 2.15	14.17 -0.54 2.12	14.29 -0.55 2.25	15.26 -0.59 3.20	13.68 -0.57 1.60	12.79 -0.30 0.49	11.76 -0.20 0.00	10.19 -0.15 0.00
OSWEGO___5 23606	7.17 -0.12 -0.34	6.29 -0.10 -0.20	5.34 -0.10 -0.10	5.38 -0.09 -0.08	5.61 -0.09 0.00	6.02 -0.11 -0.20	10.67 -0.18 -0.26	12.89 -0.21 -0.22	15.44 -0.28 -0.03	16.56 -0.32 0.00	16.29 -0.32 0.00	16.58 -0.29 0.00	16.51 -0.30 0.00	16.58 -0.29 0.00	16.00 -0.29 0.00	16.06 -0.29 0.00	16.48 -0.32 0.00	16.53 -0.30 0.00	16.78 -0.31 0.00	18.70 -0.34 0.00	15.56 -0.28 0.00	13.34 -0.24 0.00	11.77 -0.19 0.00	10.18 -0.21 -0.05
OSWEGO___6 23613	7.17 -0.12 -0.34	6.29 -0.10 -0.20	5.34 -0.10 -0.10	5.38 -0.09 -0.08	5.61 -0.09 0.00	6.02 -0.11 -0.20	10.67 -0.18 -0.26	12.89 -0.21 -0.22	15.44 -0.28 -0.03	16.56 -0.32 0.00	16.29 -0.32 0.00	16.58 -0.29 0.00	16.51 -0.30 0.00	16.58 -0.29 0.00	16.00 -0.29 0.00	16.06 -0.29 0.00	16.48 -0.32 0.00	16.53 -0.30 0.00	16.78 -0.31 0.00	18.70 -0.34 0.00	15.56 -0.28 0.00	13.34 -0.24 0.00	11.77 -0.19 0.00	10.18 -0.21 -0.05
OUTOKUMPU-AB___DRP 24206	7.63 -0.09 -0.77	6.59 -0.06 -0.46	5.50 -0.06 -0.23	5.52 -0.05 -0.18	5.70 0.00 0.00	6.39 -0.01 -0.46	11.16 -0.02 -0.59	13.39 0.01 -0.49	15.49 -0.27 -0.06	16.58 -0.30 0.00	17.64 -0.17 -1.19	20.97 0.19 -3.92	21.28 0.03 -4.44	21.33 0.13 -4.33	17.66 0.18 -1.18	16.39 0.03 0.00	16.78 -0.02 0.00	16.78 -0.05 0.00	16.80 -0.29 0.00	18.76 -0.29 0.00	15.72 -0.13 0.00	13.53 -0.05 0.00	12.26 0.30 0.00	10.31 -0.14 -0.11
OXBOW___ 24026	7.57 -0.15 -0.77	6.53 -0.11 -0.45	5.46 -0.10 -0.22	5.48 -0.09 -0.18	5.65 -0.05 0.00	6.34 -0.05 -0.46	11.06 -0.12 -0.59	13.25 -0.12 -0.49	15.31 -0.44 -0.06	16.37 -0.51 0.00	17.44 -0.38 -1.21	20.81 -0.03 -3.98	21.13 -0.18 -4.51	21.18 -0.08 -4.40	17.46 -0.03 -1.20	16.18 -0.18 0.00	16.56 -0.24 0.00	16.58 -0.25 0.00	16.59 -0.50 0.00	18.53 -0.51 0.00	15.55 -0.30 0.00	13.38 -0.20 0.00	12.14 0.18 0.00	10.21 -0.24 -0.11
OXY_CHEM_DSASP 323612	7.47 -0.24 -0.76	6.45 -0.19 -0.45	5.39 -0.17 -0.22	5.41 -0.16 -0.18	5.58 -0.11 0.00	6.25 -0.14 -0.45	10.90 -0.28 -0.58	13.02 -0.35 -0.48	15.02 -0.74 -0.06	16.02 -0.86 0.00	17.09 -0.75 -1.23	20.47 -0.44 -4.04	20.82 -0.57 -4.58	20.86 -0.47 -4.47	17.11 -0.41 -1.22	15.83 -0.52 0.00	16.19 -0.60 0.00	16.21 -0.62 0.00	16.25 -0.84 0.00	18.13 -0.91 0.00	15.25 -0.60 0.00	13.13 -0.45 0.00	11.95 -0.01 0.00	10.05 -0.40 -0.11
PACKARD_I15_KV_ADAMS_187_REV_LBMP_A 345013	7.47 -0.24 -0.76	6.45 -0.19 -0.45	5.39 -0.17 -0.22	5.41 -0.16 -0.18	5.58 -0.11 0.00	6.25 -0.14 -0.45	10.90 -0.28 -0.58	13.02 -0.35 -0.48	15.02 -0.74 -0.06	16.02 -0.86 0.00	17.09 -0.75 -1.23	20.47 -0.44 -4.04	20.82 -0.57 -4.58	20.86 -0.47 -4.47	17.11 -0.41 -1.22	15.83 -0.52 0.00	16.19 -0.60 0.00	16.21 -0.62 0.00	16.25 -0.84 0.00	18.13 -0.91 0.00	15.25 -0.60 0.00	13.13 -0.45 0.00	11.95 -0.01 0.00	10.05 -0.40 -0.11
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	13.14 0.76 -5.43	10.05 0.64 -3.22	7.45 0.52 -1.58	7.19 0.54 -1.27	6.26 0.56 0.00	9.81 0.65 -3.23	15.79 1.05 -4.16	17.59 1.25 -3.46	17.87 1.63 -0.54	18.89 1.87 -0.14	18.71 1.98 -0.12	18.98 1.97 -0.13	18.96 2.02 -0.13	18.96 1.96 -0.13	18.37 1.95 -0.12	18.45 1.98 -0.12	18.99 2.07 -0.13	18.99 2.04 -0.13	19.24 2.02 -0.14	21.38 2.13 -0.20	17.80 1.85 -0.09	15.25 1.63 -0.04	13.32 1.35 0.00	12.37 1.25 -0.78
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	13.15 0.77 -5.43	10.05 0.64 -3.22	7.45 0.53 -1.58	7.19 0.54 -1.27	6.26 0.56 0.00	9.82 0.65 -3.23	15.81 1.07 -4.16	17.63 1.29 -3.46	17.92 1.68 -0.54	18.94 1.92 -0.14	18.76 2.03 -0.12	19.04 2.04 -0.13	19.03 2.08 -0.13	19.03 2.02 -0.13	18.42 2.00 -0.12	18.50 2.03 -0.12	19.06 2.13 -0.13	19.06 2.10 -0.13	19.33 2.10 -0.14	21.47 2.23 -0.20	17.86 1.92 -0.09	15.29 1.67 -0.04	13.35 1.39 0.00	12.38 1.26 -0.78
PAVMNTRD_I15_KV_BK1_REV_LBMP_A 345030	7.81 0.02 -0.84	6.71 0.02 -0.50	5.59 0.00 -0.25	5.61 0.02 -0.20	5.77 0.07 0.00	6.52 0.08 -0.50	11.39 0.16 -0.65	13.66 0.24 -0.54	15.82 0.06 -0.06	17.00 0.12 0.00	18.31 0.23 -1.46	22.28 0.59 -4.82	22.73 0.45 -5.46	22.75 0.56 -5.33	18.32 0.57 -1.45	16.78 0.42 0.00	17.20 0.40 0.00	17.18 0.35 0.00	17.21 0.12 0.00	19.26 0.21 0.00	16.12 0.27 0.00	13.80 0.22 0.00	12.41 0.44 0.00	10.51 0.05 -0.12

PAWLING_115_KV_BK3_REV_LBMP_H 345028	13.28 0.70 -5.63	10.14 0.61 -3.34	7.49 0.51 -1.65	7.23 0.53 -1.31	6.24 0.55 0.00	9.92 0.63 -3.35	16.03 1.12 -4.32	17.81 1.33 -3.60	17.99 1.71 -0.58	18.96 1.92 -0.16	18.73 1.98 -0.14	19.00 1.97 -0.16	18.96 2.00 -0.15	19.01 1.99 -0.16	18.36 1.92 -0.14	18.44 1.95 -0.14	18.98 2.03 -0.15	18.98 2.00 -0.15	19.32 2.07 -0.16	21.54 2.27 -0.23	17.86 1.90 -0.11	15.15 1.53 -0.04	13.26 1.29 0.00	12.28 1.14 -0.80
PEEKSKILL____ 23653	12.93 0.63 -5.35	9.91 0.54 -3.17	7.36 0.45 -1.56	7.11 0.47 -1.25	6.19 0.49 0.00	9.69 0.57 -3.19	15.70 1.01 -4.11	17.49 1.20 -3.42	17.65 1.54 -0.41	18.62 1.74 0.00	18.41 1.79 0.00	18.66 1.79 0.00	18.64 1.83 0.00	18.67 1.81 0.00	18.06 1.76 0.00	18.14 1.78 0.00	18.64 1.85 0.00	18.65 1.82 0.00	18.95 1.86 0.00	21.06 2.02 0.00	17.58 1.73 0.00	14.99 1.41 0.00	13.12 1.16 0.00	12.13 1.02 -0.76
PGE MADISON__WINDPWR 24146	8.75 0.34 -1.46	7.34 0.28 -0.87	5.95 0.18 -0.43	5.94 0.21 -0.34	5.99 0.30 0.00	7.08 0.28 -0.87	12.39 0.68 -1.12	14.79 0.98 -0.93	16.72 0.91 -0.11	17.93 1.05 0.00	17.77 1.06 -0.09	18.22 1.05 -0.31	18.08 0.92 -0.35	18.14 0.93 -0.34	17.19 0.80 -0.09	17.13 0.77 0.00	17.57 0.77 0.00	17.69 0.86 0.00	18.01 0.92 0.00	20.21 1.16 0.00	16.63 0.78 0.00	14.38 0.80 0.00	12.63 0.67 0.00	11.00 0.45 -0.21
PIERCEFIELD____HYD 23852	6.58 -0.25 0.13	5.91 -0.21 0.07	5.13 -0.17 0.04	5.19 -0.17 0.03	5.50 -0.20 0.00	5.62 -0.24 0.07	10.09 -0.40 0.10	12.01 -0.63 0.23	11.77 -0.67 3.25	12.65 -0.76 3.47	12.62 -0.81 3.17	12.64 -0.79 3.43	12.63 -0.81 3.37	12.52 -0.79 3.45	12.46 -0.78 3.00	12.52 -0.88 3.02	12.47 -0.92 3.35	12.49 -1.06 3.30	12.81 -1.09 3.51	12.27 -1.26 4.98	12.07 -1.09 2.48	11.44 -0.75 0.77	9.97 -0.53 0.00	0.02 -0.35 0.00
PINELAWN_CC_1 323563	13.30 0.92 -5.43	11.43 0.76 -4.48	9.45 0.64 -3.47	9.09 0.65 -3.05	9.76 0.69 -3.37	11.74 0.79 -5.01	16.40 1.42 -4.39	18.02 1.67 -3.47	18.33 2.09 -0.55	19.37 2.35 -0.14	20.58 2.49 -1.48	24.42 2.46 -5.09	26.65 2.51 -7.34	28.53 2.46 -9.20	27.35 2.41 -8.64	29.85 2.44 -11.05	31.16 2.59 -11.78	30.03 2.56 -10.64	35.46 2.60 -15.77	40.05 2.84 -18.17	32.26 2.43 -13.99	20.93 2.01 -5.34	13.67 1.70 -0.01	12.61 1.48 -0.79
PJM_GEN_HTP_PROXY 323702	13.08 0.71 -5.42	10.01 0.61 -3.22	7.43 0.50 -1.58	7.18 0.52 -1.27	6.24 0.55 0.00	9.80 0.64 -3.23	15.87 1.12 -4.16	17.70 1.35 -3.47	17.99 1.74 -0.55	18.98 1.96 -0.14	18.78 2.04 -0.13	19.03 2.02 -0.14	19.02 2.07 -0.14	19.03 2.02 -0.14	18.41 1.99 -0.12	18.49 2.01 -0.12	19.02 2.08 -0.14	19.02 2.05 -0.14	19.30 2.07 -0.15	21.48 2.23 -0.21	17.89 1.93 -0.10	15.21 1.60 -0.03	13.28 1.32 0.00	12.27 1.16 -0.77
PJM_GEN_KEystone 24065	10.12 0.24 -2.93	8.13 0.20 -1.74	6.36 0.16 -0.86	6.25 0.18 -0.68	5.91 0.21 0.00	7.93 0.24 -1.75	13.26 0.42 -2.25	15.24 0.49 -1.87	16.45 0.53 -0.23	17.47 0.59 0.00	17.41 0.65 -0.15	18.15 0.79 -0.49	18.12 0.76 -0.56	18.20 0.79 -0.54	17.23 0.78 -0.15	17.11 0.75 0.00	17.57 0.77 0.00	17.59 0.76 0.00	17.77 0.68 0.00	19.81 0.76 0.00	16.58 0.73 0.00	14.16 0.58 0.00	12.53 0.56 0.00	11.14 0.38 -0.42
PJM_GEN_NEPTUNE_PROXY 323594	13.18 0.80 -5.43	11.34 0.67 -4.48	9.37 0.56 -3.47	9.02 0.58 -3.05	9.68 0.61 -3.37	11.64 0.69 -5.01	16.21 1.23 -4.39	17.79 1.44 -3.47	18.04 1.79 -0.55	19.06 2.04 -0.14	20.26 2.18 -1.47	24.08 2.13 -5.08	26.31 2.17 -7.33	28.19 2.13 -9.19	27.02 2.09 -8.64	29.51 2.09 -11.05	30.81 2.23 -11.78	29.68 2.20 -10.64	35.10 2.24 -15.77	39.65 2.44 -18.17	31.93 2.09 -13.99	20.64 1.72 -5.34	13.44 1.47 -0.01	12.40 1.27 -0.79
PJM_GEN_VFT_PROXY 323633	13.08 0.71 -5.42	10.01 0.60 -3.22	7.43 0.50 -1.58	7.17 0.52 -1.27	6.24 0.54 0.00	9.80 0.64 -3.23	15.88 1.13 -4.16	17.71 1.36 -3.47	18.00 1.76 -0.55	19.00 1.97 -0.14	18.80 2.06 -0.13	19.09 2.04 -0.18	19.07 2.08 -0.18	19.09 2.04 -0.18	18.48 2.02 -0.17	18.57 2.04 -0.17	20.47 2.12 -1.56	20.51 2.07 -1.61	19.49 2.08 -0.32	21.54 2.25 -0.25	20.65 1.95 -2.85	18.70 1.63 -3.49	13.33 1.33 -0.04	12.27 1.16 -0.77
PLEASANTVLY__LBMP 24000	13.26 0.61 -5.70	10.10 0.53 -3.38	7.44 0.44 -1.67	7.17 0.45 -1.33	6.17 0.47 0.00	9.88 0.55 -3.40	15.94 0.97 -4.38	17.68 1.16 -3.64	17.77 1.49 -0.58	18.68 1.66 -0.15	18.46 1.71 -0.14	18.72 1.70 -0.15	18.69 1.73 -0.15	18.72 1.70 -0.15	18.09 1.66 -0.13	18.17 1.69 -0.13	18.69 1.75 -0.15	18.69 1.72 -0.14	19.00 1.76 -0.15	21.19 1.92 -0.22	17.59 1.63 -0.11	14.97 1.36 -0.03	13.08 1.11 0.00	12.14 0.98 -0.81
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	13.09 0.67 -5.47	10.01 0.58 -3.25	7.42 0.48 -1.60	7.16 0.50 -1.28	6.21 0.51 0.00	9.79 0.59 -3.26	15.85 1.06 -4.20	17.64 1.26 -3.50	17.87 1.62 -0.56	18.83 1.81 -0.14	18.62 1.88 -0.13	18.88 1.87 -0.14	18.85 1.90 -0.14	18.88 1.87 -0.14	18.25 1.82 -0.13	18.33 1.85 -0.13	18.87 1.93 -0.14	18.85 1.88 -0.14	19.18 1.95 -0.15	21.37 2.11 -0.21	17.76 1.81 -0.10	15.08 1.47 -0.03	13.17 1.21 0.00	12.20 1.08 -0.78
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	13.51 0.66 -5.90	10.26 0.57 -3.50	7.54 0.48 -1.72	7.26 0.50 -1.38	6.21 0.51 0.00	10.04 0.59 -3.51	16.18 1.06 -4.53	17.90 1.25 -3.77	17.90 1.58 -0.62	18.82 1.76 -0.18	18.59 1.81 -0.17	18.85 1.81 -0.18	18.82 1.83 -0.18	18.85 1.81 -0.18	18.21 1.76 -0.16	18.30 1.78 -0.16	18.84 1.86 -0.18	18.84 1.83 -0.17	19.17 1.90 -0.18	21.38 2.08 -0.26	17.74 1.76 -0.13	15.06 1.44 -0.04	13.15 1.18 0.00	12.23 1.04 -0.84
POLETTI____ 23519	13.09 0.72 -5.42	10.01 0.61 -3.22	7.43 0.50 -1.58	7.18 0.52 -1.27	6.24 0.55 0.00	9.80 0.64 -3.23	15.87 1.12 -4.16	17.70 1.35 -3.47	17.97 1.73 -0.55	18.96 1.94 -0.14	18.77 2.03 -0.13	19.02 2.01 -0.14	19.00 2.05 -0.14	19.02 2.01 -0.14	18.41 1.99 -0.12	18.49 2.01 -0.12	19.02 2.08 -0.14	19.02 2.05 -0.14	19.28 2.05 -0.15	21.46 2.21 -0.21	17.87 1.92 -0.10	15.23 1.62 -0.03	13.29 1.33 0.00	12.27 1.16 -0.77
PORT_JEFF_3 23555	13.34 0.96 -5.43	11.47 0.80 -4.48	9.47 0.66 -3.47	9.12 0.68 -3.05	9.78 0.71 -3.37	11.77 0.82 -5.01	16.48 1.49 -4.39	18.11 1.76 -3.47	18.46 2.21 -0.55	19.50 2.48 -0.14	20.75 2.66 -1.48	24.61 2.65 -5.09	26.82 2.67 -7.34	28.70 2.63 -9.20	27.53 2.59 -8.65	29.95 2.54 -11.05	31.31 2.74 -11.78	30.20 2.73 -10.64	35.55 2.68 -15.77	40.15 2.93 -18.17	32.41 2.57 -13.99	21.08 2.16 -5.34	13.77 1.79 -0.01	12.68 1.55 -0.79
PORT_JEFF_4 23616	13.34 0.96 -5.43	11.47 0.80 -4.48	9.47 0.66 -3.47	9.12 0.68 -3.05	9.78 0.71 -3.37	11.77 0.82 -5.01	16.48 1.49 -4.39	18.11 1.76 -3.47	18.46 2.21 -0.55	19.50 2.48 -0.14	20.75 2.66 -1.48	24.61 2.65 -5.09	26.82 2.67 -7.34	28.70 2.63 -9.20	27.53 2.59 -8.65	29.95 2.54 -11.05	31.31 2.74 -11.78	30.20 2.73 -10.64	35.55 2.68 -15.77	40.15 2.93 -18.17	32.41 2.57 -13.99	21.08 2.16 -5.34	13.77 1.79 -0.01	12.68 1.55 -0.79

PORT_JEFF_IC 23713	13.35 0.97 -5.43	11.48 0.81 -4.48	9.49 0.68 -3.47	9.13 0.69 -3.05	9.79 0.72 -3.37	11.78 0.84 -5.01	16.51 1.53 -4.39	18.15 1.80 -3.47	18.51 2.26 -0.55	19.57 2.55 -0.14	20.81 2.72 -1.48	24.67 2.72 -5.09	26.89 2.74 -7.34	28.78 2.72 -9.20	27.60 2.66 -8.65	30.03 2.62 -11.05	31.38 2.80 -11.78	30.27 2.79 -10.64	35.58 2.72 -15.77	40.17 2.95 -18.17	32.48 2.65 -13.99	21.14 2.23 -5.34	13.81 1.84 -0.01	12.71 1.58 -0.79
PPL PILGRIM_ST_GT1 24216	13.33 0.95 -5.43	11.46 0.79 -4.48	9.47 0.66 -3.47	9.12 0.68 -3.05	9.78 0.71 -3.37	11.77 0.82 -5.01	16.46 1.48 -4.39	18.11 1.76 -3.47	18.44 2.20 -0.55	19.50 2.48 -0.14	20.75 2.66 -1.48	24.61 2.65 -5.09	26.82 2.67 -7.34	28.72 2.65 -9.20	27.53 2.59 -8.64	30.00 2.58 -11.05	31.33 2.75 -11.78	30.20 2.73 -10.64	35.60 2.73 -15.77	40.22 3.01 -18.17	32.42 2.58 -13.99	21.06 2.15 -5.34	13.77 1.79 -0.01	12.67 1.54 -0.79
PPL PILGRIM_ST_GT2 24217	13.33 0.95 -5.43	11.46 0.79 -4.48	9.47 0.66 -3.47	9.12 0.68 -3.05	9.78 0.71 -3.37	11.77 0.82 -5.01	16.46 1.48 -4.39	18.11 1.76 -3.47	18.44 2.20 -0.55	19.50 2.48 -0.14	20.75 2.66 -1.48	24.61 2.65 -5.09	26.82 2.67 -7.34	28.72 2.65 -9.20	27.53 2.59 -8.64	30.00 2.58 -11.05	31.33 2.75 -11.78	30.20 2.73 -10.64	35.60 2.73 -15.77	40.22 3.01 -18.17	32.42 2.58 -13.99	21.06 2.15 -5.34	13.77 1.79 -0.01	12.67 1.54 -0.79
PPL_SHRM_GT3 24213	13.38 1.00 -5.43	11.51 0.84 -4.48	9.50 0.69 -3.47	9.15 0.71 -3.05	9.81 0.74 -3.37	11.81 0.86 -5.01	16.55 1.57 -4.39	18.21 1.87 -3.47	18.57 2.32 -0.55	19.62 2.60 -0.14	20.88 2.79 -1.48	24.74 2.78 -5.09	26.94 2.79 -7.34	28.82 2.75 -9.20	27.65 2.71 -8.65	30.01 2.60 -11.05	31.40 2.82 -11.78	30.33 2.86 -10.64	35.65 2.79 -15.77	40.36 3.14 -18.17	32.53 2.69 -13.99	21.21 2.30 -5.34	13.86 1.89 -0.01	12.77 1.63 -0.79
PPL_SHRM_GT4 24214	13.38 1.00 -5.43	11.51 0.84 -4.48	9.50 0.69 -3.47	9.15 0.71 -3.05	9.81 0.74 -3.37	11.81 0.86 -5.01	16.55 1.57 -4.39	18.21 1.87 -3.47	18.57 2.32 -0.55	19.62 2.60 -0.14	20.88 2.79 -1.48	24.74 2.78 -5.09	26.94 2.79 -7.34	28.82 2.75 -9.20	27.65 2.71 -8.65	30.01 2.60 -11.05	31.40 2.82 -11.78	30.33 2.86 -10.64	35.65 2.79 -15.77	40.36 3.14 -18.17	32.53 2.69 -13.99	21.21 2.30 -5.34	13.86 1.89 -0.01	12.77 1.63 -0.79
PROJECT___ORANGE 1 24174	7.27 -0.03 -0.35	6.37 -0.03 -0.21	5.41 -0.04 -0.10	5.44 -0.03 -0.08	5.68 -0.02 0.00	6.11 -0.04 -0.21	10.83 -0.03 -0.27	13.10 0.00 -0.22	15.68 -0.05 -0.03	16.83 -0.05 0.00	16.56 -0.05 0.00	16.87 0.00 0.00	16.76 -0.05 0.00	16.85 -0.02 0.00	16.26 -0.03 0.00	16.31 -0.05 0.00	16.73 -0.07 0.00	16.79 -0.03 0.00	17.04 -0.05 0.00	19.01 -0.04 0.00	15.80 -0.05 0.00	13.54 -0.04 0.00	11.94 -0.02 0.00	10.32 -0.07 -0.05
PROJECT___ORANGE 2 24166	7.27 -0.03 -0.35	6.37 -0.03 -0.21	5.41 -0.04 -0.10	5.44 -0.03 -0.08	5.68 -0.02 0.00	6.11 -0.04 -0.21	10.83 -0.03 -0.27	13.10 0.00 -0.22	15.68 -0.05 -0.03	16.83 -0.05 0.00	16.56 -0.05 0.00	16.87 0.00 0.00	16.76 -0.05 0.00	16.85 -0.02 0.00	16.26 -0.03 0.00	16.31 -0.05 0.00	16.73 -0.07 0.00	16.79 -0.03 0.00	17.04 -0.05 0.00	19.01 -0.04 0.00	15.80 -0.05 0.00	13.54 -0.04 0.00	11.94 -0.02 0.00	10.32 -0.07 -0.05
PYRITES___HYD 24023	6.62 -0.20 0.13	5.95 -0.17 0.08	5.16 -0.14 0.04	5.22 -0.14 0.03	5.54 -0.15 0.00	5.66 -0.20 0.08	10.17 -0.32 0.10	12.12 -0.52 0.24	11.80 -0.58 3.32	12.71 -0.62 3.54	12.69 -0.68 3.24	12.71 -0.66 3.50	12.66 -0.71 3.44	12.68 -0.68 3.52	12.56 -0.68 3.06	12.51 -0.77 3.08	12.57 -0.81 3.42	12.55 -0.91 3.37	12.57 -0.94 3.58	12.92 -1.05 5.08	12.35 -0.97 2.53	12.16 -0.64 0.78	11.52 -0.44 0.00	10.03 -0.29 0.02
RAMAPO___LBMP 323565	12.74 0.63 -5.16	9.80 0.54 -3.06	7.30 0.45 -1.51	7.06 0.47 -1.20	6.19 0.49 0.00	9.57 0.56 -3.07	15.56 1.01 -3.96	17.37 1.20 -3.29	17.63 1.54 -0.40	18.58 1.70 0.00	18.39 1.78 0.00	18.62 1.75 0.00	18.61 1.80 0.00	18.64 1.77 0.00	18.04 1.74 0.00	18.12 1.77 0.00	18.63 1.83 0.00	18.63 1.80 0.00	18.93 1.85 0.00	21.05 2.00 0.00	17.56 1.71 0.00	14.99 1.41 0.00	13.11 1.15 0.00	12.09 1.01 -0.74
RANKINE____ 23646	7.73 -0.04 -0.82	6.65 -0.03 -0.49	5.54 -0.04 -0.24	5.55 -0.03 -0.19	5.72 0.02 0.00	6.45 0.03 -0.49	11.28 0.06 -0.63	13.53 0.13 -0.52	15.66 -0.09 -0.06	16.79 -0.08 0.00	18.30 0.03 -1.65	22.70 0.39 -5.44	23.23 0.25 -6.17	23.24 0.35 -6.01	18.31 0.38 -1.64	16.59 0.23 0.00	16.98 0.19 0.00	16.98 0.15 0.00	17.00 -0.09 0.00	19.01 -0.04 0.00	15.91 0.06 0.00	13.65 0.07 0.00	12.31 0.35 0.00	10.41 -0.05 -0.12
RAVENSWOOD_GT2_1 24244	13.08 0.71 -5.42	10.01 0.61 -3.22	7.43 0.50 -1.58	7.18 0.52 -1.27	6.24 0.54 0.00	9.79 0.63 -3.23	15.86 1.11 -4.16	17.67 1.33 -3.47	17.96 1.71 -0.55	18.95 1.92 -0.14	18.75 2.01 -0.13	19.00 1.99 -0.14	19.00 2.05 -0.14	19.00 1.99 -0.14	18.39 1.97 -0.12	18.48 1.99 -0.12	19.00 2.07 -0.14	19.00 2.04 -0.14	19.27 2.03 -0.15	21.44 2.19 -0.21	17.85 1.90 -0.10	15.20 1.59 -0.03	13.27 1.30 0.00	12.27 1.16 -0.77
RAVENSWOOD_GT2_2 24245	13.08 0.71 -5.42	10.01 0.61 -3.22	7.43 0.50 -1.58	7.18 0.52 -1.27	6.24 0.54 0.00	9.79 0.63 -3.23	15.86 1.11 -4.16	17.67 1.33 -3.47	17.96 1.71 -0.55	18.95 1.92 -0.14	18.75 2.01 -0.13	19.00 1.99 -0.14	19.00 2.05 -0.14	19.00 1.99 -0.14	18.39 1.97 -0.12	18.48 1.99 -0.12	19.00 2.07 -0.14	19.00 2.04 -0.14	19.27 2.03 -0.15	21.44 2.19 -0.21	17.85 1.90 -0.10	15.20 1.59 -0.03	13.27 1.30 0.00	12.27 1.16 -0.77
RAVENSWOOD_GT2_3 24246	13.09 0.72 -5.42	10.01 0.61 -3.22	7.43 0.51 -1.58	7.18 0.52 -1.27	6.24 0.55 0.00	9.80 0.64 -3.23	15.87 1.12 -4.16	17.69 1.34 -3.47	17.96 1.71 -0.55	18.96 1.94 -0.14	18.77 2.03 -0.13	19.02 2.01 -0.14	19.00 2.05 -0.14	19.02 2.01 -0.14	18.41 1.99 -0.12	18.49 2.01 -0.12	19.02 2.08 -0.14	19.02 2.05 -0.14	19.28 2.05 -0.15	21.46 2.21 -0.21	17.87 1.92 -0.10	15.21 1.60 -0.03	13.28 1.32 0.00	12.28 1.17 -0.77
RAVENSWOOD_GT2_4 24247	13.09 0.72 -5.42	10.01 0.61 -3.22	7.43 0.51 -1.58	7.18 0.52 -1.27	6.24 0.55 0.00	9.80 0.64 -3.23	15.87 1.12 -4.16	17.69 1.34 -3.47	17.96 1.71 -0.55	18.96 1.94 -0.14	18.77 2.03 -0.13	19.02 2.01 -0.14	19.00 2.05 -0.14	19.02 2.01 -0.14	18.41 1.99 -0.12	18.49 2.01 -0.12	19.02 2.08 -0.14	19.02 2.05 -0.14	19.28 2.05 -0.15	21.46 2.21 -0.21	17.87 1.92 -0.10	15.21 1.60 -0.03	13.28 1.32 0.00	12.28 1.17 -0.77
RAVENSWOOD_GT3_1 24248	13.08 0.71 -5.42	10.01 0.61 -3.22	7.43 0.50 -1.58	7.18 0.52 -1.27	6.24 0.54 0.00	9.79 0.63 -3.23	15.86 1.11 -4.16	17.67 1.33 -3.47	17.94 1.70 -0.55	18.95 1.92 -0.14	18.75 2.01 -0.13	19.00 1.99 -0.14	19.00 2.05 -0.14	19.00 1.99 -0.14	18.39 1.97 -0.12	18.48 1.99 -0.12	19.00 2.07 -0.14	19.00 2.04 -0.14	19.27 2.03 -0.15	21.44 2.19 -0.21	17.85 1.90 -0.10	15.20 1.59 -0.03	13.27 1.30 0.00	12.27 1.16 -0.77

RAVENSWOOD_GT3_2 24249	13.08 0.71 -5.42	10.01 0.61 -3.22	7.43 0.50 -1.58	7.18 0.52 -1.27	6.24 0.54 0.00	9.79 0.63 -3.23	15.86 1.11 -4.16	17.67 1.33 -3.47	17.94 1.70 -0.55	18.95 1.92 -0.14	18.75 2.01 -0.13	19.00 1.99 -0.14	19.00 2.05 -0.14	19.00 1.99 -0.14	18.39 1.97 -0.12	18.48 1.99 -0.12	19.00 2.07 -0.14	19.00 2.04 -0.14	19.27 2.03 -0.15	21.44 2.19 -0.21	17.85 1.90 -0.10	15.20 1.59 -0.03	13.27 1.30 0.00	12.27 1.16 -0.77
RAVENSWOOD_GT3_3 24250	13.09 0.72 -5.42	10.02 0.61 -3.22	7.43 0.51 -1.58	7.18 0.53 -1.27	6.24 0.55 0.00	9.80 0.64 -3.23	15.87 1.12 -4.16	17.69 1.34 -3.47	17.97 1.73 -0.55	18.98 1.96 -0.14	18.78 2.04 -0.13	19.03 2.02 -0.14	19.02 2.07 -0.14	19.03 2.02 -0.14	18.42 2.00 -0.12	18.49 2.01 -0.12	19.03 2.10 -0.14	19.02 2.05 -0.14	19.30 2.07 -0.15	21.48 2.23 -0.21	17.89 1.93 -0.10	15.21 1.60 -0.03	13.29 1.33 0.00	12.28 1.17 -0.77
RAVENSWOOD_GT3_4 24251	13.09 0.72 -5.42	10.02 0.61 -3.22	7.43 0.51 -1.58	7.18 0.53 -1.27	6.24 0.55 0.00	9.80 0.64 -3.23	15.87 1.12 -4.16	17.69 1.34 -3.47	17.97 1.73 -0.55	18.98 1.96 -0.14	18.78 2.04 -0.13	19.03 2.02 -0.14	19.02 2.07 -0.14	19.03 2.02 -0.14	18.42 2.00 -0.12	18.49 2.01 -0.12	19.03 2.10 -0.14	19.02 2.05 -0.14	19.30 2.07 -0.15	21.48 2.23 -0.21	17.89 1.93 -0.10	15.21 1.60 -0.03	13.29 1.33 0.00	12.28 1.17 -0.77
RAVENSWOOD_GT_1 23729	13.11 0.74 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.86 1.11 -4.16	17.69 1.34 -3.47	17.97 1.73 -0.55	19.00 1.97 -0.14	18.82 2.08 -0.13	19.09 2.07 -0.15	19.08 2.12 -0.15	19.08 2.06 -0.15	18.47 2.04 -0.13	18.55 2.06 -0.13	19.45 2.17 -0.49	19.45 2.12 -0.50	19.39 2.12 -0.18	21.51 2.25 -0.21	18.45 1.95 -0.66	16.12 1.64 -0.90	13.34 1.36 -0.01	12.33 1.21 -0.78
RAVENSWOOD_GT_10 24258	13.08 0.71 -5.42	10.01 0.61 -3.22	7.43 0.50 -1.58	7.18 0.52 -1.27	6.24 0.54 0.00	9.79 0.63 -3.23	15.86 1.11 -4.16	17.67 1.33 -3.47	17.96 1.71 -0.55	18.95 1.92 -0.14	18.75 2.01 -0.13	19.00 1.99 -0.14	18.98 2.03 -0.14	19.00 1.99 -0.14	18.39 1.97 -0.12	18.48 1.99 -0.13	19.03 2.07 -0.17	19.03 2.04 -0.16	19.27 2.03 -0.15	21.44 2.19 -0.21	17.92 1.90 -0.17	15.27 1.59 -0.10	13.27 1.30 0.00	12.27 1.16 -0.77
RAVENSWOOD_GT_11 24259	13.08 0.71 -5.42	10.01 0.61 -3.22	7.43 0.50 -1.58	7.18 0.52 -1.27	6.24 0.54 0.00	9.79 0.63 -3.23	15.86 1.11 -4.16	17.67 1.33 -3.47	17.96 1.71 -0.55	18.95 1.92 -0.14	18.75 2.01 -0.13	19.00 1.99 -0.14	18.98 2.03 -0.14	19.00 1.99 -0.14	18.39 1.97 -0.12	18.48 1.99 -0.13	19.03 2.07 -0.17	19.03 2.04 -0.16	19.27 2.03 -0.15	21.44 2.19 -0.21	17.92 1.90 -0.17	15.27 1.59 -0.10	13.27 1.30 0.00	12.27 1.16 -0.77
RAVENSWOOD_GT_4 24252	13.08 0.71 -5.42	10.01 0.60 -3.22	7.43 0.50 -1.58	7.17 0.52 -1.27	6.24 0.54 0.00	9.79 0.63 -3.23	15.86 1.11 -4.16	17.69 1.34 -3.47	17.96 1.71 -0.55	18.95 1.92 -0.14	18.75 2.01 -0.13	19.01 1.99 -0.15	18.99 2.03 -0.15	19.01 1.99 -0.15	18.40 1.97 -0.13	18.47 1.98 -0.13	19.18 2.07 -0.32	19.17 2.02 -0.32	19.29 2.03 -0.17	21.45 2.19 -0.21	18.29 1.92 -0.52	15.63 1.59 -0.46	13.28 1.30 -0.01	12.26 1.15 -0.77
RAVENSWOOD_GT_5 24254	13.08 0.71 -5.42	10.01 0.60 -3.22	7.43 0.50 -1.58	7.17 0.52 -1.27	6.24 0.54 0.00	9.79 0.63 -3.23	15.86 1.11 -4.16	17.69 1.34 -3.47	17.96 1.71 -0.55	18.95 1.92 -0.14	18.75 2.01 -0.13	19.01 1.99 -0.15	18.99 2.03 -0.15	19.01 1.99 -0.15	18.40 1.97 -0.13	18.47 1.98 -0.13	19.18 2.07 -0.32	19.17 2.02 -0.32	19.29 2.03 -0.17	21.45 2.19 -0.21	18.29 1.92 -0.52	15.63 1.59 -0.46	13.28 1.30 -0.01	12.26 1.15 -0.77
RAVENSWOOD_GT_6 24253	13.08 0.71 -5.42	10.01 0.60 -3.22	7.43 0.50 -1.58	7.17 0.52 -1.27	6.24 0.54 0.00	9.79 0.63 -3.23	15.86 1.11 -4.16	17.69 1.34 -3.47	17.96 1.71 -0.55	18.95 1.92 -0.14	18.75 2.01 -0.13	19.01 1.99 -0.15	18.99 2.03 -0.15	19.01 1.99 -0.15	18.40 1.97 -0.13	18.47 1.98 -0.13	19.18 2.07 -0.32	19.17 2.02 -0.32	19.29 2.03 -0.17	21.45 2.19 -0.21	18.29 1.92 -0.52	15.63 1.59 -0.46	13.28 1.30 -0.01	12.26 1.15 -0.77
RAVENSWOOD_GT_7 24255	13.08 0.71 -5.42	10.01 0.60 -3.22	7.43 0.50 -1.58	7.17 0.52 -1.27	6.24 0.54 0.00	9.79 0.63 -3.23	15.86 1.11 -4.16	17.69 1.34 -3.47	17.96 1.71 -0.55	18.95 1.92 -0.14	18.75 2.01 -0.13	19.01 1.99 -0.15	18.99 2.03 -0.15	19.01 1.99 -0.15	18.40 1.97 -0.13	18.47 1.98 -0.13	19.18 2.07 -0.32	19.17 2.02 -0.32	19.29 2.03 -0.17	21.45 2.19 -0.21	18.29 1.92 -0.52	15.63 1.59 -0.46	13.28 1.30 -0.01	12.26 1.15 -0.77
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	13.08 0.71 -5.42	10.01 0.61 -3.22	7.43 0.50 -1.58	7.18 0.52 -1.27	6.24 0.54 0.00	9.79 0.63 -3.23	15.86 1.11 -4.16	17.67 1.33 -3.47	17.96 1.71 -0.55	18.95 1.92 -0.14	18.75 2.01 -0.13	19.00 1.99 -0.14	18.98 2.03 -0.14	19.00 1.99 -0.14	18.39 1.97 -0.12	18.48 1.99 -0.13	19.03 2.07 -0.17	19.03 2.04 -0.16	19.27 2.03 -0.15	21.44 2.19 -0.21	17.92 1.90 -0.17	15.27 1.59 -0.10	13.27 1.30 0.00	12.27 1.16 -0.77
RAVENSWOOD_GT_9 24257	13.08 0.71 -5.42	10.01 0.61 -3.22	7.43 0.50 -1.58	7.18 0.52 -1.27	6.24 0.54 0.00	9.79 0.63 -3.23	15.86 1.11 -4.16	17.67 1.33 -3.47	17.96 1.71 -0.55	18.95 1.92 -0.14	18.75 2.01 -0.13	19.00 1.99 -0.14	18.98 2.03 -0.14	19.00 1.99 -0.14	18.39 1.97 -0.12	18.48 1.99 -0.13	19.03 2.07 -0.17	19.03 2.04 -0.16	19.27 2.03 -0.15	21.44 2.19 -0.21	17.92 1.90 -0.17	15.27 1.59 -0.10	13.27 1.30 0.00	12.27 1.16 -0.77
RAVENSWOOD___1 23533	13.11 0.74 -5.42	10.03 0.62 -3.22	7.44 0.51 -1.58	7.18 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.86 1.11 -4.16	17.67 1.33 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.80 2.06 -0.13	19.07 2.06 -0.14	19.05 2.10 -0.14	19.05 2.04 -0.14	18.46 2.04 -0.12	18.53 2.04 -0.12	19.14 2.15 -0.20	19.15 2.12 -0.20	19.34 2.10 -0.15	21.48 2.23 -0.21	17.89 1.93 -0.10	15.39 1.63 -0.18	13.32 1.35 0.00	12.32 1.20 -0.78
RAVENSWOOD___2 23534	13.09 0.72 -5.42	10.01 0.61 -3.22	7.43 0.50 -1.58	7.17 0.52 -1.27	6.23 0.54 0.00	9.79 0.63 -3.23	15.83 1.08 -4.16	17.58 1.24 -3.47	17.86 1.62 -0.55	18.88 1.86 -0.14	18.68 1.94 -0.13	18.97 1.96 -0.14	18.95 2.00 -0.14	18.95 1.94 -0.14	18.34 1.92 -0.12	18.43 1.95 -0.12	19.04 2.05 -0.20	19.03 2.00 -0.20	19.23 2.00 -0.15	21.31 2.06 -0.21	17.77 1.82 -0.10	15.31 1.55 -0.18	13.25 1.28 0.00	12.30 1.18 -0.78
RAVENSWOOD___3 23535	13.08 0.71 -5.42	10.01 0.61 -3.22	7.43 0.50 -1.58	7.18 0.52 -1.27	6.24 0.54 0.00	9.79 0.63 -3.23	15.86 1.11 -4.16	17.67 1.33 -3.47	17.96 1.71 -0.55	18.95 1.92 -0.14	18.75 2.01 -0.13	19.00 1.99 -0.14	19.00 2.05 -0.14	19.00 1.99 -0.14	18.39 1.97 -0.12	18.48 1.99 -0.12	19.00 2.07 -0.14	19.00 2.04 -0.14	19.27 2.03 -0.15	21.44 2.19 -0.21	17.85 1.90 -0.10	15.20 1.59 -0.03	13.27 1.30 0.00	12.27 1.16 -0.77



RAVENSWOOD___4 23820	13.10 0.73 -5.42	10.03 0.62 -3.22	7.43 0.51 -1.58	7.18 0.53 -1.27	6.24 0.55 0.00	9.80 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.94 1.70 -0.55	18.96 1.94 -0.14	18.77 2.03 -0.13	19.04 2.04 -0.13	19.03 2.08 -0.13	19.03 2.02 -0.13	18.43 2.02 -0.12	18.50 2.03 -0.12	18.84 2.13 0.09	18.83 2.10 0.10	19.28 2.08 -0.11	21.45 2.21 -0.20	17.33 1.92 0.44	14.68 1.62 0.52	13.30 1.34 0.01	12.32 1.20 -0.78
RCPI_TRUST___DRP 24196	13.09 0.72 -5.42	10.02 0.61 -3.22	7.43 0.51 -1.58	7.18 0.53 -1.27	6.24 0.55 0.00	9.81 0.64 -3.23	15.88 1.13 -4.16	17.73 1.38 -3.47	18.00 1.76 -0.55	19.00 1.97 -0.14	18.80 2.06 -0.13	19.05 2.04 -0.14	19.03 2.08 -0.14	19.05 2.04 -0.14	18.44 2.02 -0.12	18.51 2.03 -0.12	19.05 2.12 -0.14	19.03 2.07 -0.14	19.32 2.08 -0.15	21.50 2.25 -0.21	17.90 1.95 -0.10	15.23 1.62 -0.03	13.29 1.33 0.00	12.27 1.16 -0.77
RENSSELAER___COGEN 23796	14.65 0.33 -7.36	10.85 0.29 -4.37	7.74 0.25 -2.15	7.36 0.25 -1.72	5.96 0.27 0.00	10.63 0.30 -4.39	16.79 0.55 -5.65	18.29 0.70 -4.71	17.49 0.91 -0.88	18.16 0.94 -0.34	17.68 0.76 -0.31	17.93 0.72 -0.33	17.89 0.76 -0.33	17.94 0.74 -0.33	17.32 0.73 -0.29	17.40 0.75 -0.29	17.89 0.77 -0.32	17.89 0.74 -0.32	18.20 0.77 -0.34	20.37 0.84 -0.48	16.80 0.71 -0.24	14.31 0.65 -0.07	12.57 0.61 0.00	11.91 0.52 -1.05
REVERE_CPPR_DRP 24186	7.12 0.17 0.00	6.33 0.14 0.00	5.44 0.10 0.00	5.50 0.11 0.00	5.85 0.15 0.00	6.07 0.13 0.00	10.91 0.32 0.00	13.34 0.46 0.00	16.13 0.44 0.00	17.40 0.52 0.00	17.14 0.53 0.00	17.39 0.52 0.00	17.28 0.47 0.00	17.36 0.49 0.00	16.72 0.42 0.00	16.75 0.39 0.00	17.20 0.40 0.00	17.26 0.44 0.00	17.55 0.46 0.00	19.62 0.57 0.00	16.23 0.38 0.00	13.99 0.41 0.00	12.30 0.33 0.00	10.56 0.22 0.00
RIVERBAY____ 323610	13.15 0.77 -5.43	10.05 0.64 -3.22	7.45 0.53 -1.58	7.19 0.54 -1.27	6.26 0.56 0.00	9.82 0.65 -3.23	15.81 1.07 -4.16	17.63 1.29 -3.46	17.92 1.68 -0.54	18.94 1.92 -0.14	18.76 2.03 -0.12	19.04 2.04 -0.13	19.03 2.08 -0.13	19.03 2.02 -0.13	18.42 2.00 -0.12	18.50 2.03 -0.12	19.06 2.13 -0.13	19.06 2.10 -0.13	19.33 2.10 -0.14	21.47 2.23 -0.20	17.86 1.92 -0.09	15.29 1.67 -0.04	13.35 1.39 0.00	12.38 1.26 -0.78
ROCHESTER_9_IC 23652	7.47 -0.08 -0.60	6.46 -0.09 -0.36	5.43 -0.09 -0.18	5.44 -0.09 -0.14	5.65 -0.05 0.00	6.25 -0.04 -0.36	11.01 -0.04 -0.46	13.32 0.05 -0.38	15.68 -0.06 -0.05	16.58 -0.30 0.00	16.34 -0.27 0.00	16.77 -0.10 0.00	16.63 -0.18 0.00	16.77 -0.10 0.00	16.18 -0.11 0.00	16.23 -0.13 0.00	16.66 -0.13 0.00	16.84 0.02 0.00	17.00 -0.09 0.00	18.97 -0.08 0.00	15.85 0.00 0.00	13.53 -0.05 0.00	12.10 0.13 0.00	10.26 -0.17 -0.09
ROSETON___1 23587	12.99 0.60 -5.44	9.93 0.51 -3.23	7.36 0.43 -1.59	7.10 0.44 -1.27	6.16 0.46 0.00	9.71 0.53 -3.24	15.72 0.95 -4.18	17.49 1.13 -3.47	17.56 1.44 -0.42	18.50 1.62 0.00	18.27 1.66 0.00	18.52 1.65 0.00	18.49 1.68 0.00	18.54 1.67 0.00	17.93 1.63 0.00	18.01 1.65 0.00	18.51 1.71 0.00	18.51 1.68 0.00	18.81 1.73 0.00	20.91 1.87 0.00	17.45 1.60 0.00	14.90 1.32 0.00	13.05 1.09 0.00	12.07 0.95 -0.78
ROSETON___2 23588	12.99 0.60 -5.44	9.93 0.51 -3.23	7.36 0.43 -1.59	7.10 0.44 -1.27	6.16 0.46 0.00	9.71 0.53 -3.24	15.72 0.95 -4.18	17.49 1.13 -3.47	17.56 1.44 -0.42	18.50 1.62 0.00	18.27 1.66 0.00	18.52 1.65 0.00	18.49 1.68 0.00	18.54 1.67 0.00	17.93 1.63 0.00	18.01 1.65 0.00	18.51 1.71 0.00	18.51 1.68 0.00	18.81 1.73 0.00	20.91 1.87 0.00	17.45 1.60 0.00	14.90 1.32 0.00	13.05 1.09 0.00	12.07 0.95 -0.78
RUSSELL___1 23602	7.51 -0.05 -0.60	6.49 -0.06 -0.36	5.45 -0.06 -0.18	5.47 -0.06 -0.14	5.67 -0.02 0.00	6.28 -0.01 -0.36	11.07 0.02 -0.46	13.41 0.14 -0.38	15.79 0.05 -0.05	16.68 -0.20 0.00	16.43 -0.18 0.00	16.87 0.00 0.00	16.71 -0.10 0.00	16.87 0.00 0.00	16.28 -0.02 0.00	16.32 -0.03 0.00	16.76 -0.03 0.00	16.96 0.13 0.00	17.14 0.05 0.00	19.12 0.08 0.00	15.96 0.11 0.00	13.62 0.04 0.00	12.17 0.20 0.00	10.31 -0.11 -0.09
RUSSELL___2 23532	7.51 -0.05 -0.60	6.49 -0.06 -0.36	5.45 -0.06 -0.18	5.47 -0.06 -0.14	5.67 -0.02 0.00	6.28 -0.01 -0.36	11.07 0.02 -0.46	13.41 0.14 -0.38	15.79 0.05 -0.05	16.68 -0.20 0.00	16.43 -0.18 0.00	16.87 0.00 0.00	16.71 -0.10 0.00	16.87 0.00 0.00	16.28 -0.02 0.00	16.32 -0.03 0.00	16.76 -0.03 0.00	16.96 0.13 0.00	17.14 0.05 0.00	19.12 0.08 0.00	15.96 0.11 0.00	13.62 0.04 0.00	12.17 0.20 0.00	10.31 -0.11 -0.09
RUSSELL___3 23549	7.51 -0.05 -0.60	6.49 -0.06 -0.36	5.45 -0.06 -0.18	5.47 -0.06 -0.14	5.67 -0.02 0.00	6.28 -0.01 -0.36	11.07 0.02 -0.46	13.41 0.14 -0.38	15.79 0.05 -0.05	16.68 -0.20 0.00	16.43 -0.18 0.00	16.87 0.00 0.00	16.71 -0.10 0.00	16.87 0.00 0.00	16.28 -0.02 0.00	16.32 -0.03 0.00	16.76 -0.03 0.00	16.96 0.13 0.00	17.14 0.05 0.00	19.12 0.08 0.00	15.96 0.11 0.00	13.62 0.04 0.00	12.17 0.20 0.00	10.31 -0.11 -0.09
RUSSELL___4 23556	7.51 -0.05 -0.60	6.49 -0.06 -0.36	5.45 -0.06 -0.18	5.47 -0.06 -0.14	5.67 -0.02 0.00	6.28 -0.01 -0.36	11.07 0.02 -0.46	13.41 0.14 -0.38	15.79 0.05 -0.05	16.68 -0.20 0.00	16.43 -0.18 0.00	16.87 0.00 0.00	16.71 -0.10 0.00	16.87 0.00 0.00	16.28 -0.02 0.00	16.32 -0.03 0.00	16.76 -0.03 0.00	16.96 0.13 0.00	17.14 0.05 0.00	19.12 0.08 0.00	15.96 0.11 0.00	13.62 0.04 0.00	12.17 0.20 0.00	10.31 -0.11 -0.09
RUSSELL___STATION 23914	7.51 -0.05 -0.60	6.49 -0.06 -0.36	5.45 -0.06 -0.18	5.47 -0.06 -0.14	5.67 -0.02 0.00	6.28 -0.01 -0.36	11.07 0.02 -0.46	13.41 0.14 -0.38	15.79 0.05 -0.05	16.68 -0.20 0.00	16.43 -0.18 0.00	16.87 0.00 0.00	16.71 -0.10 0.00	16.87 0.00 0.00	16.28 -0.02 0.00	16.32 -0.03 0.00	16.76 -0.03 0.00	16.96 0.13 0.00	17.14 0.05 0.00	19.12 0.08 0.00	15.96 0.11 0.00	13.62 0.04 0.00	12.17 0.20 0.00	10.31 -0.11 -0.09
S SALMON___HYD 24043	7.18 -0.03 -0.26	6.31 -0.03 -0.15	5.37 -0.04 -0.08	5.41 -0.04 -0.06	5.69 -0.01 0.00	6.05 -0.04 -0.15	10.77 -0.02 -0.20	13.05 0.01 -0.15	15.42 -0.06 0.21	16.56 -0.07 0.25	16.32 -0.07 0.23	16.59 -0.03 0.25	16.49 -0.08 0.24	16.55 -0.07 0.25	15.99 -0.10 0.21	15.99 -0.15 0.22	16.37 -0.18 0.24	16.44 -0.15 0.24	16.68 -0.15 0.25	18.56 -0.13 0.36	15.53 -0.14 0.18	13.49 -0.04 0.05	11.94 -0.02 0.00	10.30 -0.08 -0.04
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	7.60 -0.13 -0.79	6.55 -0.11 -0.47	5.46 -0.11 -0.23	5.48 -0.09 -0.18	5.65 -0.05 0.00	6.35 -0.05 -0.47	11.10 -0.10 -0.60	13.30 -0.08 -0.50	15.38 -0.38 -0.06	16.46 -0.42 0.00	19.12 -0.30 -2.81	26.14 0.03 -9.24	27.18 -0.10 -10.47	27.06 -0.02 -10.21	19.11 0.03 -2.78	16.26 -0.10 0.00	16.64 -0.15 0.00	16.66 -0.17 0.00	16.70 -0.39 0.00	18.65 -0.40 0.00	15.64 -0.21 0.00	13.43 -0.15 0.00	12.14 0.18 0.00	10.25 -0.21 -0.11

SELKIRK___I 23801	14.58 0.33 -7.30	10.81 0.29 -4.33	7.73 0.26 -2.13	7.35 0.25 -1.70	5.96 0.27 0.00	10.59 0.30 -4.35	16.75 0.56 -5.61	18.25 0.70 -4.67	17.45 0.89 -0.86	18.15 0.94 -0.32	17.72 0.81 -0.29	17.96 0.78 -0.32	17.93 0.81 -0.31	17.98 0.79 -0.32	17.36 0.78 -0.28	17.42 0.79 -0.28	17.93 0.82 -0.31	17.93 0.79 -0.31	18.23 0.82 -0.33	20.40 0.90 -0.46	16.84 0.76 -0.23	14.33 0.68 -0.07	12.59 0.62 0.00	11.90 0.52 -1.04
SELKIRK___II 23799	14.59 0.33 -7.31	10.82 0.29 -4.33	7.73 0.26 -2.14	7.35 0.25 -1.71	5.96 0.27 0.00	10.59 0.30 -4.35	16.75 0.55 -5.61	18.25 0.70 -4.68	17.45 0.89 -0.86	18.15 0.94 -0.32	17.70 0.80 -0.30	17.96 0.78 -0.32	17.93 0.81 -0.31	17.98 0.79 -0.32	17.36 0.78 -0.28	17.42 0.79 -0.28	17.93 0.82 -0.31	17.93 0.79 -0.31	18.24 0.82 -0.33	20.41 0.90 -0.46	16.84 0.76 -0.23	14.33 0.68 -0.07	12.57 0.61 0.00	11.90 0.52 -1.04
SENECA__OSWGO___HYD 24041	7.23 -0.06 -0.34	6.34 -0.06 -0.20	5.38 -0.06 -0.10	5.42 -0.05 -0.08	5.66 -0.04 0.00	6.07 -0.07 -0.20	10.76 -0.10 -0.26	13.02 -0.08 -0.22	15.56 -0.16 -0.03	16.71 -0.17 0.00	16.43 -0.18 0.00	16.73 -0.14 0.00	16.64 -0.17 0.00	16.72 -0.15 0.00	16.13 -0.16 0.00	16.19 -0.16 0.00	16.61 -0.18 0.00	16.68 -0.15 0.00	16.92 -0.17 0.00	18.88 -0.17 0.00	15.71 -0.14 0.00	13.45 -0.14 0.00	11.87 -0.10 0.00	10.27 -0.12 -0.05
SENECA___ENERGY 23797	7.38 -0.18 -0.61	6.37 -0.18 -0.36	5.35 -0.17 -0.18	5.37 -0.16 -0.14	5.55 -0.14 0.00	6.15 -0.15 -0.36	10.80 -0.25 -0.47	13.01 -0.26 -0.39	15.35 -0.39 -0.05	16.46 -0.42 0.00	16.18 -0.43 0.00	16.51 -0.36 0.00	16.39 -0.42 0.00	16.48 -0.39 0.00	15.87 -0.42 0.00	15.95 -0.41 0.00	16.38 -0.42 0.00	16.49 -0.34 0.00	16.78 -0.31 0.00	18.97 -0.08 0.00	15.79 -0.06 0.00	13.49 -0.09 0.00	11.94 -0.02 0.00	10.28 -0.14 -0.09
SHOEMAKER___GT 23640	12.30 0.53 -4.82	9.50 0.45 -2.86	7.12 0.37 -1.41	6.91 0.39 -1.13	6.11 0.41 0.00	9.28 0.47 -2.87	15.14 0.85 -3.70	16.96 1.01 -3.08	17.34 1.27 -0.37	18.28 1.40 0.00	18.07 1.46 0.00	18.32 1.45 0.00	18.29 1.48 0.00	18.33 1.47 0.00	17.73 1.43 0.00	17.80 1.44 0.00	18.29 1.49 0.00	18.31 1.48 0.00	18.61 1.52 0.00	20.72 1.68 0.00	17.26 1.41 0.00	14.73 1.15 0.00	12.92 0.96 0.00	11.87 0.84 -0.69
SHOREHAM_IC_1 23715	13.38 1.00 -5.43	11.51 0.84 -4.48	9.50 0.69 -3.47	9.15 0.71 -3.05	9.81 0.74 -3.37	11.81 0.86 -5.01	16.55 1.57 -4.39	18.21 1.87 -3.47	18.57 2.32 -0.55	19.62 2.60 -0.14	20.88 2.79 -1.48	24.74 2.78 -5.09	26.94 2.79 -7.34	28.82 2.75 -9.20	27.65 2.71 -8.65	30.01 2.60 -11.05	31.40 2.82 -11.78	30.33 2.86 -10.64	35.65 2.79 -15.77	40.36 3.14 -18.17	32.53 2.69 -13.99	21.21 2.30 -5.34	13.86 1.89 -0.01	12.77 1.63 -0.79
SHOREHAM_IC_2 23716	13.38 1.00 -5.43	11.51 0.84 -4.48	9.50 0.69 -3.47	9.15 0.71 -3.05	9.81 0.74 -3.37	11.81 0.86 -5.01	16.55 1.57 -4.39	18.21 1.87 -3.47	18.57 2.32 -0.55	19.62 2.60 -0.14	20.88 2.79 -1.48	24.74 2.78 -5.09	26.94 2.79 -7.34	28.82 2.75 -9.20	27.65 2.71 -8.65	30.01 2.60 -11.05	31.40 2.82 -11.78	30.33 2.86 -10.64	35.65 2.79 -15.77	40.36 3.14 -18.17	32.53 2.69 -13.99	21.21 2.30 -5.34	13.86 1.89 -0.01	12.77 1.63 -0.79
SISSONVILLE___ 23735	6.58 -0.25 0.13	5.91 -0.21 0.07	5.13 -0.17 0.04	5.19 -0.17 0.03	5.50 -0.20 0.00	5.62 -0.24 0.07	10.09 -0.40 0.10	12.01 -0.63 0.23	11.77 -0.67 3.25	12.65 -0.76 3.47	12.62 -0.81 3.17	12.64 -0.79 3.43	12.63 -0.81 3.37	12.63 -0.79 3.45	12.52 -0.78 3.00	12.46 -0.88 3.02	12.52 -0.92 3.35	12.47 -1.06 3.30	12.49 -1.09 3.51	12.81 -1.26 4.98	12.27 -1.09 2.48	12.07 -0.75 0.77	11.44 -0.53 0.00	9.97 -0.35 0.02
SITHE_IND_GS1 24169	7.08 -0.17 -0.30	6.23 -0.14 -0.18	5.30 -0.13 -0.09	5.34 -0.12 -0.07	5.58 -0.12 0.00	5.95 -0.16 -0.18	10.54 -0.28 -0.23	12.76 -0.31 -0.19	15.29 -0.42 -0.02	16.41 -0.47 0.00	16.15 -0.47 0.00	16.43 -0.44 0.00	16.36 -0.45 0.00	16.43 -0.44 0.00	15.86 -0.44 0.00	15.92 -0.44 0.00	16.34 -0.45 0.00	16.39 -0.44 0.00	16.63 -0.46 0.00	18.55 -0.50 0.00	15.44 -0.41 0.00	13.21 -0.37 0.00	11.68 -0.29 0.00	10.09 -0.29 -0.04
SITHE_IND_GS2 24170	7.08 -0.17 -0.30	6.23 -0.14 -0.18	5.30 -0.13 -0.09	5.34 -0.12 -0.07	5.58 -0.12 0.00	5.95 -0.16 -0.18	10.54 -0.28 -0.23	12.76 -0.31 -0.19	15.29 -0.42 -0.02	16.41 -0.47 0.00	16.15 -0.47 0.00	16.43 -0.44 0.00	16.36 -0.45 0.00	16.43 -0.44 0.00	15.86 -0.44 0.00	15.92 -0.44 0.00	16.34 -0.45 0.00	16.39 -0.44 0.00	16.63 -0.46 0.00	18.55 -0.50 0.00	15.44 -0.41 0.00	13.21 -0.37 0.00	11.68 -0.29 0.00	10.09 -0.29 -0.04
SITHE_IND_GS3 24171	7.08 -0.17 -0.30	6.23 -0.14 -0.18	5.30 -0.13 -0.09	5.34 -0.12 -0.07	5.58 -0.12 0.00	5.95 -0.16 -0.18	10.54 -0.28 -0.23	12.76 -0.31 -0.19	15.29 -0.42 -0.02	16.41 -0.47 0.00	16.15 -0.47 0.00	16.43 -0.44 0.00	16.36 -0.45 0.00	16.43 -0.44 0.00	15.86 -0.44 0.00	15.92 -0.44 0.00	16.34 -0.45 0.00	16.39 -0.44 0.00	16.63 -0.46 0.00	18.55 -0.50 0.00	15.44 -0.41 0.00	13.21 -0.37 0.00	11.68 -0.29 0.00	10.09 -0.29 -0.04
SITHE_IND_GS4 24172	7.08 -0.17 -0.30	6.23 -0.14 -0.18	5.30 -0.13 -0.09	5.34 -0.12 -0.07	5.58 -0.12 0.00	5.95 -0.16 -0.18	10.54 -0.28 -0.23	12.76 -0.31 -0.19	15.29 -0.42 -0.02	16.41 -0.47 0.00	16.15 -0.47 0.00	16.43 -0.44 0.00	16.36 -0.45 0.00	16.43 -0.44 0.00	15.86 -0.44 0.00	15.92 -0.44 0.00	16.34 -0.45 0.00	16.39 -0.44 0.00	16.63 -0.46 0.00	18.55 -0.50 0.00	15.44 -0.41 0.00	13.21 -0.37 0.00	11.68 -0.29 0.00	10.09 -0.29 -0.04
SITHE___BATAVIA 24024	7.61 -0.05 -0.70	6.56 -0.05 -0.42	5.50 -0.05 -0.21	5.51 -0.05 -0.16	5.71 0.01 0.00	6.38 0.03 -0.42	11.20 0.07 -0.54	13.51 0.18 -0.45	15.73 -0.02 -0.05	16.64 -0.24 0.00	16.97 -0.15 -0.51	18.65 0.12 -1.66	18.69 0.00 -1.88	18.81 0.10 -1.84	16.91 0.11 -0.50	16.39 0.03 0.00	16.80 0.00 0.00	16.95 0.12 0.00	17.02 -0.07 0.00	19.01 -0.04 0.00	15.93 0.08 0.00	13.64 0.05 0.00	12.32 0.36 0.00	10.34 -0.10 -0.10
SITHE___INDEPEND 23800	7.08 -0.17 -0.30	6.23 -0.14 -0.18	5.30 -0.13 -0.09	5.34 -0.12 -0.07	5.58 -0.12 0.00	5.95 -0.16 -0.18	10.54 -0.28 -0.23	12.76 -0.31 -0.19	15.29 -0.42 -0.02	16.41 -0.47 0.00	16.15 -0.47 0.00	16.43 -0.44 0.00	16.36 -0.45 0.00	16.43 -0.44 0.00	15.86 -0.44 0.00	15.92 -0.44 0.00	16.34 -0.45 0.00	16.39 -0.44 0.00	16.63 -0.46 0.00	18.55 -0.50 0.00	15.44 -0.41 0.00	13.21 -0.37 0.00	11.68 -0.29 0.00	10.09 -0.29 -0.04
SITHE___MASSENA 23902	6.53 -0.28 0.14	5.88 -0.23 0.09	5.12 -0.18 0.04	5.17 -0.19 0.03	5.47 -0.22 0.00	5.60 -0.25 0.09	10.02 -0.45 0.11	11.91 -0.68 0.28	10.94 -0.74 4.01	11.77 -0.83 4.28	11.83 -0.86 3.92	11.79 -0.84 4.24	11.81 -0.84 4.16	11.78 -0.83 4.26	11.78 -0.81 3.70	11.82 -0.82 3.72	11.81 -0.86 4.13	11.86 -0.89 4.08	11.85 -0.91 4.33	11.87 -1.03 6.15	11.91 -0.87 3.07	11.91 -0.72 0.95	11.43 -0.54 0.00	9.93 -0.39 0.02

SITHE__OGDNSBRG 24021	6.58 -0.24 0.13	5.92 -0.19 0.08	5.14 -0.16 0.04	5.19 -0.17 0.03	5.51 -0.19 0.00	5.63 -0.23 0.08	10.11 -0.37 0.10	12.05 -0.57 0.26	11.42 -0.64 3.63	12.29 -0.71 3.88	12.32 -0.75 3.55	12.29 -0.74 3.84	12.27 -0.77 3.77	12.26 -0.76 3.85	12.18 -0.77 3.35	12.19 -0.80 3.37	12.22 -0.84 3.74	12.26 -0.88 3.69	12.30 -0.87 3.92	12.51 -0.97 5.56	12.19 -0.89 2.78	12.06 -0.67 0.86	11.49 -0.48 0.00	9.98 -0.34 0.02
SITHE__STERLING 23777	7.08 0.13 0.00	6.30 0.11 0.00	5.42 0.07 0.00	5.47 0.08 0.00	5.81 0.11 0.00	6.04 0.10 0.00	10.83 0.24 0.00	13.25 0.36 -0.01	16.23 0.34 -0.19	17.48 0.40 -0.20	17.21 0.42 -0.18	17.49 0.42 -0.20	17.37 0.37 -0.19	17.45 0.39 -0.20	16.81 0.34 -0.17	16.86 0.33 -0.17	17.32 0.34 -0.19	17.37 0.35 -0.19	17.67 0.38 -0.20	19.79 0.46 -0.29	16.31 0.32 -0.14	13.94 0.31 -0.04	12.23 0.26 0.00	10.51 0.16 0.00
SOUTH CAIRO__GT 23612	13.71 0.59 -6.16	10.37 0.52 -3.66	7.58 0.44 -1.80	7.28 0.45 -1.44	6.16 0.47 0.00	10.14 0.53 -3.67	16.32 1.00 -4.73	17.98 1.16 -3.94	17.80 1.43 -0.67	18.62 1.54 -0.21	18.28 1.48 -0.19	18.54 1.47 -0.21	18.49 1.48 -0.20	18.56 1.48 -0.21	17.91 1.43 -0.18	17.98 1.44 -0.18	18.51 1.51 -0.20	18.52 1.50 -0.20	18.90 1.61 -0.21	21.13 1.79 -0.30	17.46 1.46 -0.15	14.84 1.21 -0.05	12.97 1.01 0.00	12.12 0.89 -0.89
SOUTH HAMPTN__IC 23720	13.56 1.18 -5.43	11.66 0.98 -4.48	9.63 0.82 -3.47	9.27 0.84 -3.05	9.94 0.87 -3.37	11.94 1.00 -5.01	16.84 1.85 -4.39	18.56 2.22 -3.47	19.02 2.78 -0.55	20.14 3.12 -0.14	21.43 3.34 -1.48	25.32 3.36 -5.09	27.53 3.38 -7.34	29.41 3.34 -9.20	28.22 3.28 -8.65	30.60 3.19 -11.05	32.00 3.43 -11.78	30.90 3.43 -10.64	36.25 3.38 -15.77	41.04 3.83 -18.17	33.05 3.22 -13.99	21.63 2.72 -5.34	14.19 2.21 -0.01	13.04 1.90 -0.79
SOUTHOLD__IC 23719	13.67 1.29 -5.43	11.75 1.08 -4.48	9.71 0.90 -3.47	9.35 0.92 -3.05	10.03 0.96 -3.37	12.03 1.09 -5.01	17.02 2.03 -4.39	18.78 2.43 -3.47	19.31 3.06 -0.55	20.45 3.43 -0.14	21.74 3.65 -1.48	25.64 3.68 -5.09	27.84 3.70 -7.34	29.73 3.66 -9.20	28.51 3.57 -8.65	30.91 3.50 -11.05	32.32 3.74 -11.78	31.24 3.77 -10.64	36.61 3.74 -15.77	41.44 4.23 -18.17	33.37 3.53 -13.99	21.90 2.99 -5.34	14.39 2.42 -0.01	13.20 2.07 -0.79
ST LAWRENCE____ 23600	6.50 -0.30 0.15	5.85 -0.25 0.09	5.09 -0.20 0.04	5.15 -0.21 0.03	5.45 -0.24 0.00	5.59 -0.26 0.09	9.99 -0.49 0.11	11.93 -0.66 0.30	10.70 -0.77 4.23	11.54 -0.83 4.52	11.65 -0.83 4.13	11.54 -0.86 4.47	11.58 -0.84 4.39	11.54 -0.84 4.49	11.58 -0.81 3.90	11.61 -0.82 3.93	11.58 -0.86 4.36	11.67 -0.86 4.30	11.65 -0.87 4.57	11.59 -0.97 6.48	11.79 -0.82 3.23	11.89 -0.69 1.00	11.38 -0.59 0.00	9.90 -0.42 0.02
STATION 5_MISC_HYD 23604	7.47 -0.08 -0.60	6.46 -0.09 -0.36	5.43 -0.09 -0.18	5.44 -0.09 -0.14	5.65 -0.05 0.00	6.25 -0.04 -0.36	11.01 -0.04 -0.46	13.32 0.05 -0.38	15.68 -0.06 -0.05	16.58 -0.30 0.00	16.34 -0.27 0.00	16.77 -0.10 0.00	16.63 -0.18 0.00	16.77 -0.10 0.00	16.18 -0.11 0.00	16.23 -0.13 0.00	16.66 -0.13 0.00	16.84 0.02 0.00	17.00 -0.09 0.00	18.97 -0.08 0.00	15.85 0.00 0.00	13.53 -0.05 0.00	12.10 0.13 0.00	10.26 -0.17 -0.09
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	7.50 -0.06 -0.61	6.48 -0.07 -0.36	5.44 -0.07 -0.18	5.46 -0.08 -0.14	5.66 -0.03 0.00	6.28 -0.02 -0.36	11.07 0.01 -0.47	13.38 0.12 -0.39	15.77 0.03 -0.05	16.73 -0.15 0.00	16.46 -0.15 0.00	16.85 -0.02 0.00	16.71 -0.10 0.00	16.85 -0.02 0.00	16.25 -0.05 0.00	16.31 -0.05 0.00	16.76 -0.03 0.00	16.93 0.10 0.00	17.12 0.03 0.00	19.10 0.06 0.00	15.91 0.06 0.00	13.58 0.00 0.00	12.07 0.11 0.00	10.30 -0.12 -0.08
STA_56_34_KV_BUS2_REV_LBMP_B 345033	7.42 -0.13 -0.60	6.41 -0.14 -0.36	5.39 -0.12 -0.18	5.41 -0.12 -0.14	5.61 -0.09 0.00	6.21 -0.08 -0.36	10.94 -0.12 -0.46	13.23 -0.04 -0.39	15.57 -0.17 -0.05	16.49 -0.39 0.00	16.25 -0.37 0.00	16.67 -0.20 0.00	16.52 -0.29 0.00	16.65 -0.22 0.00	16.08 -0.21 0.00	16.13 -0.23 0.00	16.56 -0.24 0.00	16.73 -0.10 0.00	16.88 -0.20 0.00	18.84 -0.21 0.00	15.72 -0.13 0.00	13.42 -0.16 0.00	11.98 0.01 0.00	10.18 -0.25 -0.08
STEEL__WIND 323596	7.74 -0.03 -0.82	6.65 -0.02 -0.49	5.54 -0.04 -0.24	5.56 -0.02 -0.19	5.73 0.03 0.00	6.46 0.04 -0.49	11.29 0.07 -0.63	13.55 0.14 -0.52	15.68 -0.08 -0.06	16.81 -0.07 0.00	18.31 0.05 -1.65	22.72 0.40 -5.44	23.26 0.29 -6.17	23.25 0.37 -6.01	18.34 0.41 -1.64	16.60 0.25 0.00	17.00 0.20 0.00	17.00 0.17 0.00	17.02 -0.07 0.00	19.03 -0.02 0.00	15.93 0.08 0.00	13.66 0.08 0.00	12.32 0.36 0.00	10.42 -0.04 -0.12
STEUBEN_REC_LFGE 323667	8.11 0.08 -1.08	6.89 0.06 -0.64	5.70 0.04 -0.32	5.70 0.05 -0.25	5.81 0.11 0.00	6.73 0.15 -0.64	11.75 0.33 -0.83	14.06 0.49 -0.69	16.15 0.38 -0.08	17.28 0.40 0.00	17.40 0.43 -0.36	18.78 0.72 -1.18	18.81 0.65 -1.34	18.92 0.74 -1.31	17.35 0.70 -0.36	16.95 0.59 0.00	17.35 0.55 0.00	17.40 0.57 0.00	17.55 0.46 0.00	19.58 0.53 0.00	16.31 0.46 0.00	13.95 0.37 0.00	12.44 0.48 0.00	10.67 0.18 -0.15
STONY__BROOK 24151	13.35 0.97 -5.43	11.48 0.81 -4.48	9.49 0.68 -3.47	9.13 0.69 -3.05	9.79 0.72 -3.37	11.78 0.84 -5.01	16.51 1.53 -4.39	18.15 1.80 -3.47	18.51 2.26 -0.55	19.57 2.55 -0.14	20.81 2.72 -1.48	24.67 2.72 -5.09	26.89 2.74 -7.34	28.78 2.72 -9.20	27.60 2.66 -8.65	30.03 2.62 -11.05	31.38 2.80 -11.78	30.27 2.79 -10.64	35.58 2.72 -15.77	40.17 2.95 -18.17	32.48 2.65 -13.99	21.14 2.23 -5.34	13.81 1.84 -0.01	12.71 1.58 -0.79
STURGEON_POOL_HYD 23609	13.28 0.54 -5.78	10.09 0.46 -3.43	7.40 0.37 -1.69	7.14 0.40 -1.35	6.10 0.40 0.00	9.86 0.47 -3.45	15.90 0.87 -4.44	17.54 0.97 -3.70	17.46 1.15 -0.62	18.34 1.28 -0.17	18.12 1.34 -0.16	18.39 1.35 -0.17	18.34 1.36 -0.17	18.41 1.37 -0.17	17.77 1.32 -0.15	17.83 1.32 -0.15	18.38 1.41 -0.17	18.37 1.38 -0.17	18.77 1.50 -0.18	20.95 1.66 -0.25	17.34 1.36 -0.13	14.72 1.10 -0.04	12.84 0.87 0.00	11.99 0.81 -0.84
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	12.51 0.60 -4.96	9.65 0.51 -2.94	7.21 0.42 -1.45	6.99 0.44 -1.16	6.16 0.46 0.00	9.42 0.53 -2.96	15.35 0.95 -3.81	17.17 1.12 -3.17	17.50 1.43 -0.38	18.48 1.60 0.00	18.27 1.66 0.00	18.50 1.64 0.00	18.49 1.68 0.00	18.52 1.65 0.00	17.91 1.61 0.00	17.99 1.64 0.00	18.49 1.70 0.00	18.51 1.68 0.00	18.81 1.73 0.00	20.93 1.89 0.00	17.45 1.60 0.00	14.90 1.32 0.00	13.04 1.08 0.00	11.99 0.94 -0.71
SYNERGY__BIOGAS 323694	7.61 -0.05 -0.70	6.56 -0.05 -0.42	5.50 -0.05 -0.21	5.51 -0.05 -0.16	5.71 0.01 0.00	6.38 0.03 -0.42	11.20 0.07 -0.54	13.51 0.18 -0.45	15.73 -0.02 -0.05	16.64 -0.24 0.00	16.97 -0.15 -0.51	18.65 0.12 -1.66	18.69 0.00 -1.88	18.81 0.10 -1.84	16.91 0.11 -0.50	16.39 0.03 0.00	16.80 0.00 0.00	16.95 0.12 0.00	17.02 -0.07 0.00	19.01 -0.04 0.00	15.93 0.08 0.00	13.64 0.05 0.00	12.32 0.36 0.00	10.34 -0.10 -0.10

SYRACUSE___ENERGY_ST1 323597	7.36 -0.02 -0.43	6.42 -0.02 -0.26	5.44 -0.03 -0.13	5.46 -0.03 -0.10	5.69 -0.01 0.00	6.17 -0.02 -0.26	10.90 -0.02 -0.33	13.17 0.01 -0.28	15.68 -0.05 -0.03	16.83 -0.05 0.00	16.54 -0.07 0.00	16.85 -0.02 0.00	16.74 -0.07 0.00	16.83 -0.03 0.00	16.23 -0.06 0.00	16.29 -0.07 0.00	16.73 -0.07 0.00	16.79 -0.03 0.00	17.04 -0.05 0.00	19.03 -0.02 0.00	15.82 -0.03 0.00	13.55 -0.03 0.00	11.95 -0.01 0.00	10.34 -0.06 -0.06
SYRACUSE___ENERGY_ST2 323598	7.36 -0.02 -0.43	6.42 -0.02 -0.26	5.44 -0.03 -0.13	5.46 -0.03 -0.10	5.69 -0.01 0.00	6.17 -0.02 -0.26	10.90 -0.02 -0.33	13.17 0.01 -0.28	15.68 -0.05 -0.03	16.83 -0.05 0.00	16.54 -0.07 0.00	16.85 -0.02 0.00	16.74 -0.07 0.00	16.83 -0.03 0.00	16.23 -0.06 0.00	16.29 -0.07 0.00	16.73 -0.07 0.00	16.79 -0.03 0.00	17.04 -0.05 0.00	19.03 -0.02 0.00	15.82 -0.03 0.00	13.55 -0.03 0.00	11.95 -0.01 0.00	10.34 -0.06 -0.06
SYRACUSE___POWER 24017	7.36 -0.01 -0.43	6.43 -0.01 -0.25	5.44 -0.02 -0.12	5.47 -0.02 -0.10	5.70 0.00 0.00	6.17 -0.02 -0.25	10.92 0.00 -0.33	13.20 0.05 -0.27	15.71 -0.02 -0.03	16.86 -0.02 0.00	16.59 -0.02 0.00	16.90 0.03 0.00	16.79 -0.02 0.00	16.88 0.02 0.00	16.30 0.00 0.00	16.34 -0.02 0.00	16.78 -0.02 0.00	16.84 0.02 0.00	17.09 0.00 0.00	19.09 0.04 0.00	15.87 0.02 0.00	13.58 0.00 0.00	11.98 0.01 0.00	10.36 -0.04 -0.06
TRIGEN___CC 323695	13.17 0.79 -5.43	11.33 0.66 -4.48	9.36 0.55 -3.47	9.01 0.57 -3.05	9.67 0.60 -3.37	11.63 0.68 -5.01	16.18 1.20 -4.39	17.76 1.42 -3.47	18.02 1.77 -0.55	19.03 2.01 -0.14	20.23 2.14 -1.47	24.06 2.11 -5.08	26.28 2.14 -7.33	28.17 2.11 -9.19	26.99 2.05 -8.64	29.49 2.08 -11.05	30.77 2.20 -11.78	29.64 2.17 -10.64	35.07 2.21 -15.77	39.59 2.38 -18.17	31.90 2.06 -13.99	20.61 1.70 -5.34	13.42 1.45 -0.01	12.40 1.26 -0.79
UNION___PROCESSING_DRP 323587	7.45 -0.10 -0.61	6.45 -0.11 -0.36	5.42 -0.10 -0.18	5.43 -0.10 -0.14	5.63 -0.06 0.00	6.24 -0.06 -0.36	10.98 -0.07 -0.46	13.28 0.01 -0.39	15.62 -0.13 -0.05	16.52 -0.36 0.00	16.29 -0.32 0.00	16.72 -0.15 0.00	16.57 -0.24 0.00	16.72 -0.15 0.00	16.13 -0.16 0.00	16.18 -0.18 0.00	16.61 -0.18 0.00	16.78 -0.05 0.00	16.93 -0.15 0.00	18.89 -0.15 0.00	15.79 -0.06 0.00	13.47 -0.11 0.00	12.05 0.08 0.00	10.23 -0.20 -0.09
UPPER HUDSON___HYD 24058	15.21 0.62 -7.64	11.28 0.56 -4.53	8.08 0.51 -2.23	7.67 0.50 -1.78	6.23 0.53 0.00	11.05 0.56 -4.55	17.25 0.79 -5.87	18.79 1.02 -4.90	18.02 1.33 -0.99	18.63 1.32 -0.43	18.19 1.18 -0.40	18.31 1.01 -0.43	18.39 1.16 -0.42	18.45 1.15 -0.43	17.88 1.21 -0.37	17.96 1.23 -0.38	18.37 1.16 -0.42	18.33 1.09 -0.41	18.64 1.11 -0.44	20.81 1.14 -0.62	17.24 1.08 -0.31	14.67 0.99 -0.10	12.78 0.81 0.00	12.10 0.67 -1.09
UPPER RAQUET___HYD 24056	6.58 -0.25 0.13	5.91 -0.21 0.07	5.13 -0.17 0.04	5.19 -0.17 0.03	5.50 -0.20 0.00	5.62 -0.24 0.07	10.09 -0.40 0.10	12.01 -0.63 0.23	11.77 -0.67 3.25	12.65 -0.76 3.47	12.62 -0.81 3.17	12.64 -0.79 3.43	12.63 -0.81 3.37	12.63 -0.79 3.45	12.52 -0.78 3.00	12.46 -0.88 3.02	12.52 -0.92 3.35	12.47 -1.06 3.30	12.49 -1.09 3.51	12.81 -1.26 4.98	12.27 -1.09 2.48	12.07 -0.75 0.77	11.44 -0.53 0.00	9.97 -0.35 0.02
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	9.41 0.38 -2.09	7.75 0.32 -1.24	6.21 0.26 -0.61	6.15 0.27 -0.49	6.00 0.31 0.00	7.50 0.33 -1.24	12.83 0.64 -1.60	15.02 0.81 -1.33	16.78 0.93 -0.16	17.93 1.05 0.00	17.74 1.06 -0.06	18.12 1.05 -0.21	18.07 1.03 -0.24	18.13 1.03 -0.23	17.32 0.96 -0.06	17.32 0.96 0.00	17.79 0.99 0.00	17.84 1.01 0.00	18.15 1.06 0.00	20.25 1.20 0.00	16.80 0.95 0.00	14.44 0.86 0.00	12.68 0.72 0.00	11.21 0.57 -0.30
VISCHER___FERRY HYD 24020	14.98 0.44 -7.59	11.08 0.38 -4.50	7.90 0.34 -2.22	7.50 0.34 -1.77	6.06 0.36 0.00	10.85 0.39 -4.53	17.12 0.70 -5.83	18.63 0.89 -4.87	17.81 1.15 -0.97	18.47 1.18 -0.41	18.05 1.06 -0.37	18.28 1.01 -0.40	18.27 1.06 -0.40	18.30 1.03 -0.41	17.68 1.03 -0.35	17.74 1.03 -0.35	18.25 1.06 -0.39	18.24 1.03 -0.39	18.56 1.06 -0.41	20.79 1.16 -0.59	17.12 0.98 -0.29	14.55 0.88 -0.09	12.73 0.77 0.00	12.07 0.64 -1.08
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	12.82 0.69 -5.18	9.86 0.59 -3.07	7.35 0.49 -1.51	7.11 0.51 -1.21	6.23 0.53 0.00	9.63 0.61 -3.09	15.66 1.09 -3.98	17.47 1.29 -3.31	17.76 1.66 -0.40	18.72 1.84 0.00	18.54 1.93 0.00	18.77 1.91 0.00	18.76 1.95 0.00	18.79 1.92 0.00	18.19 1.89 0.00	18.27 1.91 0.00	18.78 1.98 0.00	18.78 1.95 0.00	19.09 2.00 0.00	21.22 2.17 0.00	17.70 1.85 0.00	15.10 1.52 0.00	13.21 1.24 0.00	12.18 1.10 -0.74
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	13.09 0.72 -5.42	10.02 0.61 -3.22	7.43 0.51 -1.58	7.18 0.53 -1.27	6.24 0.55 0.00	9.80 0.64 -3.23	15.88 1.13 -4.16	17.71 1.36 -3.47	18.00 1.76 -0.55	19.00 1.97 -0.14	18.80 2.06 -0.13	19.05 2.04 -0.14	19.03 2.08 -0.14	19.05 2.04 -0.14	18.42 2.00 -0.12	18.51 2.03 -0.12	19.03 2.10 -0.14	19.03 2.07 -0.14	19.32 2.08 -0.15	21.50 2.25 -0.21	17.90 1.95 -0.10	15.23 1.62 -0.03	13.29 1.33 0.00	12.27 1.16 -0.77
WADING RIVER_IC_1 23522	13.37 0.99 -5.43	11.50 0.83 -4.48	9.50 0.69 -3.47	9.14 0.71 -3.05	9.81 0.74 -3.37	11.80 0.85 -5.01	16.54 1.56 -4.39	18.19 1.84 -3.47	18.55 2.31 -0.55	19.62 2.60 -0.14	20.86 2.77 -1.48	24.72 2.77 -5.09	26.92 2.77 -7.34	28.82 2.75 -9.20	27.63 2.69 -8.65	29.98 2.57 -11.05	31.38 2.80 -11.78	30.32 2.84 -10.64	35.61 2.75 -15.77	40.34 3.12 -18.17	32.52 2.68 -13.99	21.20 2.28 -5.34	13.85 1.88 -0.01	12.76 1.62 -0.79
WADING RIVER_IC_2 23547	13.37 0.99 -5.43	11.50 0.83 -4.48	9.50 0.69 -3.47	9.14 0.71 -3.05	9.81 0.74 -3.37	11.80 0.85 -5.01	16.54 1.56 -4.39	18.19 1.84 -3.47	18.55 2.31 -0.55	19.62 2.60 -0.14	20.86 2.77 -1.48	24.72 2.77 -5.09	26.92 2.77 -7.34	28.82 2.75 -9.20	27.63 2.69 -8.65	29.98 2.57 -11.05	31.38 2.80 -11.78	30.32 2.84 -10.64	35.61 2.75 -15.77	40.34 3.12 -18.17	32.52 2.68 -13.99	21.20 2.28 -5.34	13.85 1.88 -0.01	12.76 1.62 -0.79
WADING RIVER_IC_3 23601	13.37 0.99 -5.43	11.50 0.83 -4.48	9.50 0.69 -3.47	9.14 0.71 -3.05	9.81 0.74 -3.37	11.80 0.85 -5.01	16.54 1.56 -4.39	18.19 1.84 -3.47	18.55 2.31 -0.55	19.62 2.60 -0.14	20.86 2.77 -1.48	24.72 2.77 -5.09	26.92 2.77 -7.34	28.82 2.75 -9.20	27.63 2.69 -8.65	29.98 2.57 -11.05	31.38 2.80 -11.78	30.32 2.84 -10.64	35.61 2.75 -15.77	40.34 3.12 -18.17	32.52 2.68 -13.99	21.20 2.28 -5.34	13.85 1.88 -0.01	12.76 1.62 -0.79
WALDEN___HYDRO 24148	12.92 0.63 -5.35	9.90 0.54 -3.17	7.35 0.44 -1.56	7.10 0.46 -1.25	6.18 0.48 0.00	9.68 0.56 -3.19	15.71 1.02 -4.11	17.48 1.18 -3.42	17.76 1.52 -0.54	18.73 1.70 -0.15	18.53 1.78 -0.14	18.79 1.77 -0.15	18.77 1.82 -0.15	18.80 1.79 -0.15	18.17 1.74 -0.13	18.25 1.77 -0.13	18.79 1.85 -0.14	18.79 1.82 -0.14	19.12 1.88 -0.15	21.32 2.06 -0.21	17.70 1.74 -0.11	15.03 1.41 -0.03	13.12 1.16 0.00	12.12 1.02 -0.75

WARRENSBURG____ 23737	15.21 0.62 -7.64	11.28 0.56 -4.53	8.08 0.51 -2.23	7.67 0.50 -1.78	6.23 0.53 0.00	11.05 0.56 -4.55	17.25 0.79 -5.87	18.79 1.02 -4.90	18.02 1.33 -0.99	18.63 1.32 -0.43	18.19 1.18 -0.40	18.31 1.01 -0.43	18.39 1.16 -0.42	18.45 1.15 -0.43	17.88 1.21 -0.37	17.96 1.23 -0.38	18.37 1.16 -0.42	18.33 1.09 -0.41	18.64 1.11 -0.44	20.81 1.14 -0.62	17.24 1.08 -0.31	14.67 0.99 -0.10	12.78 0.81 0.00	12.10 0.67 -1.09
WATERSIDE____6 8 9 23538	13.10 0.73 -5.42	10.03 0.62 -3.22	7.43 0.51 -1.58	7.18 0.53 -1.27	6.24 0.55 0.00	9.80 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.94 1.70 -0.55	18.96 1.94 -0.14	18.77 2.03 -0.13	19.04 2.04 -0.13	19.03 2.08 -0.13	19.03 2.02 -0.13	18.43 2.02 -0.12	18.50 2.03 -0.12	18.84 2.13 0.09	18.83 2.10 0.10	19.28 2.08 -0.11	21.45 2.21 -0.20	17.33 1.92 0.44	14.68 1.62 0.52	13.30 1.34 0.01	12.32 1.20 -0.78
WDELAWARE____HYD 323627	12.86 0.24 -5.67	9.77 0.21 -3.36	7.15 0.15 -1.66	6.91 0.19 -1.32	5.85 0.15 0.00	9.54 0.23 -3.38	15.41 0.47 -4.35	16.89 0.39 -3.63	16.78 0.49 -0.60	17.59 0.54 -0.17	17.41 0.65 -0.15	17.64 0.61 -0.17	17.60 0.62 -0.16	17.66 0.62 -0.17	17.03 0.59 -0.14	17.07 0.57 -0.15	17.61 0.65 -0.16	17.64 0.66 -0.16	18.13 0.87 -0.17	20.26 0.97 -0.24	16.73 0.76 -0.12	14.13 0.52 -0.04	12.26 0.30 0.00	11.53 0.37 -0.81
WEST BABYLON____IC 23714	13.37 0.99 -5.43	11.49 0.82 -4.48	9.50 0.69 -3.47	9.14 0.70 -3.05	9.81 0.74 -3.37	11.79 0.85 -5.01	16.52 1.53 -4.39	18.18 1.83 -3.47	18.51 2.26 -0.55	19.55 2.53 -0.14	20.80 2.71 -1.48	24.64 2.68 -5.09	26.85 2.71 -7.34	28.75 2.68 -9.20	27.57 2.62 -8.64	30.05 2.63 -11.05	31.38 2.80 -11.78	30.25 2.78 -10.64	35.68 2.82 -15.77	40.34 3.12 -18.17	32.48 2.65 -13.99	21.12 2.20 -5.34	13.81 1.84 -0.01	12.72 1.59 -0.79
WEST CANADA____HYD 24049	6.57 0.08 0.46	5.99 0.07 0.27	5.27 0.06 0.13	5.34 0.06 0.11	5.77 0.07 0.00	5.73 0.07 0.27	10.37 0.14 0.35	12.80 0.19 0.27	16.39 0.22 -0.47	17.68 0.25 -0.54	17.36 0.25 -0.50	17.64 0.24 -0.54	17.57 0.24 -0.53	17.64 0.24 -0.54	16.99 0.23 -0.47	17.06 0.23 -0.47	17.56 0.24 -0.53	17.56 0.22 -0.52	17.88 0.24 -0.55	20.09 0.27 -0.78	16.44 0.21 -0.39	13.89 0.19 -0.12	12.12 0.16 0.00	10.39 0.11 0.07
WESTERN_NY_WIND 24143	7.60 -0.06 -0.71	6.56 -0.05 -0.42	5.50 -0.05 -0.21	5.51 -0.05 -0.16	5.71 0.01 0.00	6.38 0.02 -0.42	11.21 0.07 -0.54	13.51 0.18 -0.45	15.72 -0.03 -0.05	16.63 -0.25 0.00	16.99 -0.15 -0.53	18.72 0.12 -1.73	18.76 -0.02 -1.96	18.88 0.10 -1.91	16.93 0.11 -0.52	16.39 0.03 0.00	16.80 0.00 0.00	16.93 0.10 0.00	17.00 -0.09 0.00	18.99 -0.06 0.00	15.91 0.06 0.00	13.62 0.04 0.00	12.31 0.35 0.00	10.34 -0.10 -0.10
WESTOVER____LESR 323668	8.76 0.17 -1.64	7.30 0.14 -0.97	5.93 0.11 -0.48	5.89 0.12 -0.38	5.84 0.15 0.00	7.07 0.16 -0.98	12.16 0.31 -1.26	14.31 0.39 -1.05	16.23 0.41 -0.13	17.33 0.46 0.00	17.22 0.46 -0.14	17.88 0.56 -0.46	17.85 0.52 -0.52	17.92 0.54 -0.51	16.96 0.52 -0.14	16.85 0.49 0.00	17.23 0.44 0.00	17.28 0.45 0.00	17.50 0.41 0.00	19.54 0.49 0.00	16.28 0.43 0.00	13.92 0.34 0.00	12.30 0.33 0.00	10.79 0.22 -0.23
WETHRSFD_WT_PWR 323626	7.84 -0.03 -0.92	6.71 -0.02 -0.55	5.58 -0.03 -0.27	5.59 -0.02 -0.21	5.73 0.03 0.00	6.52 0.04 -0.55	11.38 0.08 -0.71	13.61 0.14 -0.59	15.70 -0.06 -0.07	16.81 -0.07 0.00	17.66 0.02 -1.03	20.58 0.32 -3.39	20.89 0.24 -3.85	20.94 0.32 -3.75	17.65 0.33 -1.02	16.57 0.21 0.00	16.95 0.15 0.00	16.98 0.15 0.00	17.05 -0.03 0.00	19.05 0.00 0.00	15.93 0.08 0.00	13.66 0.08 0.00	12.28 0.31 0.00	10.44 -0.03 -0.13
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	12.78 0.65 -5.19	9.83 0.56 -3.08	7.32 0.46 -1.52	7.08 0.48 -1.21	6.19 0.50 0.00	9.60 0.58 -3.09	15.60 1.03 -3.98	17.40 1.21 -3.31	17.65 1.55 -0.40	18.62 1.74 0.00	18.42 1.81 0.00	18.67 1.81 0.00	18.64 1.83 0.00	18.67 1.81 0.00	18.07 1.78 0.00	18.16 1.80 0.00	18.66 1.86 0.00	18.66 1.83 0.00	18.97 1.88 0.00	21.09 2.04 0.00	17.59 1.74 0.00	15.02 1.44 0.00	13.14 1.17 0.00	12.11 1.03 -0.74
YORK____WARBASSE 23770	13.12 0.75 -5.42	10.03 0.63 -3.22	7.44 0.51 -1.58	7.19 0.53 -1.27	6.25 0.55 0.00	9.81 0.64 -3.23	15.85 1.10 -4.16	17.66 1.31 -3.47	17.96 1.71 -0.55	18.98 1.96 -0.14	18.82 2.08 -0.13	19.16 2.11 -0.18	19.12 2.14 -0.18	19.12 2.07 -0.18	18.53 2.07 -0.16	18.62 2.09 -0.16	20.55 2.20 -1.55	20.60 2.17 -1.60	19.57 2.17 -0.31	21.60 2.30 -0.25	20.67 1.98 -2.84	18.73 1.67 -3.48	13.38 1.38 -0.04	12.33 1.21 -0.78