

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/02/2019

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	15.16	16.47	12.13	11.30	12.02	12.11	13.40	11.58	11.45	12.01	13.98	15.07	17.28	14.88	13.33	11.89	15.22	17.00	19.17	17.73	19.09	17.93	18.32	18.94
24138	0.55	0.12	0.47	0.11	0.10	-0.03	-0.07	0.16	0.67	1.10	1.34	1.47	1.73	1.46	1.31	1.16	1.51	1.66	1.85	1.73	1.83	1.81	1.86	1.81
	-9.20	-15.21	-6.78	-10.02	-10.91	-12.46	-14.24	-9.82	-4.21	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-0.24	-0.35	0.00	-0.16	-0.87	-0.10	-0.26	0.00
74TH STREET_GT_1	15.30	16.68	12.18	11.30	12.02	12.11	13.40	11.58	11.45	12.02	13.99	15.09	17.29	14.90	13.34	11.91	15.25	17.02	19.19	17.76	19.12	17.96	18.34	18.95
24260	0.56	0.12	0.48	0.11	0.10	-0.03	-0.07	0.16	0.68	1.11	1.35	1.48	1.75	1.48	1.33	1.18	1.53	1.68	1.88	1.76	1.86	1.84	1.88	1.83
	-9.33	-15.42	-6.82	-10.02	-10.91	-12.46	-14.24	-9.82	-4.21	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-0.24	-0.35	0.00	-0.16	-0.87	-0.10	-0.26	0.00
74TH STREET_GT_2	15.30	16.68	12.18	11.30	12.02	12.11	13.40	11.58	11.45	12.02	13.99	15.09	17.29	14.90	13.34	11.91	15.25	17.02	19.19	17.76	19.12	17.96	18.34	18.95
24261	0.56	0.12	0.48	0.11	0.10	-0.03	-0.07	0.16	0.68	1.11	1.35	1.48	1.75	1.48	1.33	1.18	1.53	1.68	1.88	1.76	1.86	1.84	1.88	1.83
	-9.33	-15.42	-6.82	-10.02	-10.91	-12.46	-14.24	-9.82	-4.21	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-0.24	-0.35	0.00	-0.16	-0.87	-0.10	-0.26	0.00
ADK HUDSON___FALLS	16.02	17.87	13.89	15.01	16.05	16.70	18.62	15.23	13.22	12.39	14.36	15.47	17.67	15.18	13.54	12.08	15.56	17.41	19.67	18.23	19.86	18.28	18.57	19.14
24011	0.61	0.13	0.53	0.13	0.11	-0.03	-0.09	0.20	0.89	1.48	1.71	1.87	2.12	1.75	1.52	1.36	1.75	1.94	2.35	2.17	2.28	2.12	2.01	2.02
	-10.01	-16.59	-8.48	-13.71	-14.93	-17.04	-19.48	-13.43	-5.77	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-0.33	-0.48	0.00	-0.22	-1.20	-0.14	-0.36	0.00
ADK RESOURCE___RCVRY	16.04	17.88	13.90	15.02	16.07	16.71	18.63	15.25	13.27	12.46	14.46	15.61	17.79	15.27	13.62	12.16	15.65	17.50	19.79	18.33	19.95	18.36	18.65	19.21
23798	0.62	0.13	0.54	0.13	0.12	-0.04	-0.09	0.21	0.94	1.55	1.82	2.00	2.24	1.85	1.61	1.43	1.84	2.03	2.48	2.28	2.37	2.20	2.09	2.09
	-10.01	-16.61	-8.48	-13.72	-14.94	-17.06	-19.49	-13.44	-5.77	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-0.33	-0.48	0.00	-0.22	-1.20	-0.14	-0.36	0.00
ADK S GLENS___FALLS	16.02	17.87	13.89	15.01	16.05	16.70	18.62	15.23	13.22	12.39	14.36	15.47	17.67	15.18	13.54	12.08	15.56	17.41	19.67	18.23	19.86	18.28	18.57	19.14
24028	0.61	0.13	0.53	0.13	0.11	-0.03	-0.09	0.20	0.89	1.48	1.71	1.87	2.12	1.75	1.52	1.36	1.75	1.94	2.35	2.17	2.28	2.12	2.01	2.02
	-10.01	-16.59	-8.48	-13.71	-14.93	-17.04	-19.48	-13.43	-5.77	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-0.33	-0.48	0.00	-0.22	-1.20	-0.14	-0.36	0.00
ADK_NYS___DAM	15.42	17.06	13.37	14.34	15.33	15.91	17.74	14.55	12.69	11.95	13.88	14.94	17.13	14.74	13.19	11.78	15.16	16.99	19.10	17.66	19.21	17.74	18.15	18.69
23527	0.46	0.10	0.41	0.10	0.09	-0.03	-0.07	0.14	0.63	1.05	1.23	1.34	1.58	1.32	1.18	1.05	1.37	1.54	1.78	1.61	1.69	1.59	1.60	1.57
	-9.54	-15.82	-8.08	-13.07	-14.24	-16.25	-18.57	-12.81	-5.50	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-0.31	-0.46	0.00	-0.21	-1.14	-0.14	-0.34	0.00
AIR_PRODUCTS___DRP	15.16	16.84	13.15	14.15	15.13	15.72	17.53	14.33	12.36	11.52	13.31	14.27	16.34	14.08	12.63	11.28	14.50	16.23	18.21	16.87	18.37	16.97	17.36	17.94
24190	0.33	0.07	0.29	0.07	0.06	-0.01	-0.04	0.08	0.37	0.61	0.67	0.67	0.79	0.66	0.61	0.55	0.71	0.79	0.89	0.82	0.87	0.82	0.81	0.82
	-9.42	-15.63	-7.98	-12.91	-14.06	-16.05	-18.34	-12.65	-5.43	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-0.31	-0.45	0.00	-0.21	-1.13	-0.13	-0.34	0.00
ALBANY___1	15.16	16.84	13.15	14.15	15.13	15.72	17.53	14.33	12.36	11.52	13.31	14.27	16.34	14.08	12.63	11.28	14.50	16.23	18.21	16.87	18.37	16.97	17.36	17.94
23571	0.33	0.07	0.29	0.07	0.06	-0.01	-0.04	0.08	0.37	0.61	0.67	0.67	0.79	0.66	0.61	0.55	0.71	0.79	0.89	0.82	0.87	0.82	0.81	0.82
	-9.42	-15.63	-7.98	-12.91	-14.06	-16.05	-18.34	-12.65	-5.43	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-0.31	-0.45	0.00	-0.21	-1.13	-0.13	-0.34	0.00
ALBANY___2	15.16	16.84	13.15	14.15	15.13	15.72	17.53	14.33	12.36	11.52	13.31	14.27	16.34	14.08	12.63	11.28	14.50	16.23	18.21	16.87	18.37	16.97	17.36	17.94
23572	0.33	0.07	0.29	0.07	0.06	-0.01	-0.04	0.08	0.37	0.61	0.67	0.67	0.79	0.66	0.61	0.55	0.71	0.79	0.89	0.82	0.87	0.82	0.81	0.82
	-9.42	-15.63	-7.98	-12.91	-14.06	-16.05	-18.34	-12.65	-5.43	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-0.31	-0.45	0.00	-0.21	-1.13	-0.13	-0.34	0.00
ALBANY___3	15.16	16.84	13.15	14.15	15.13	15.72	17.53	14.33	12.36	11.52	13.31	14.27	16.34	14.08	12.63	11.28	14.50	16.23	18.21	16.87	18.37	16.97	17.36	17.94
23573	0.33	0.07	0.29	0.07	0.06	-0.01	-0.04	0.08	0.37	0.61	0.67	0.67	0.79	0.66	0.61	0.55	0.71	0.79	0.89	0.82	0.87	0.82	0.81	0.82
	-9.42	-15.63	-7.98	-12.91	-14.06	-16.05	-18.34	-12.65	-5.43	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-0.31	-0.45	0.00	-0.21	-1.13	-0.13	-0.34	0.00
ALBANY___4	15.16	16.84	13.15	14.15	15.13	15.72	17.53	14.33	12.36	11.52	13.31	14.27	16.34	14.08	12.63	11.28	14.50	16.23	18.21	16.87	18.37	16.97	17.36	17.94
23574	0.33	0.07	0.29	0.07	0.06	-0.01	-0.04	0.08	0.37	0.61	0.67	0.67	0.79	0.66	0.61	0.55	0.71	0.79	0.89	0.82	0.87	0.82	0.81	0.82
	-9.42	-15.63	-7.98	-12.91	-14.06	-16.05	-18.34	-12.65	-5.43	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-0.31	-0.45	0.00	-0.21	-1.13	-0.13	-0.34	0.00

ALBANY___LFGE 323615	15.39 0.37 -9.60	17.15 0.08 -15.93	13.35 0.33 -8.14	14.40 0.08 -13.16	15.41 0.07 -14.33	16.03 -0.02 -16.36	17.87 -0.05 -18.69	14.59 0.10 -12.89	12.54 0.45 -5.53	11.66 0.75 0.00	13.49 0.85 -0.03	14.48 0.87 0.00	16.56 1.02 0.00	14.28 0.86 0.00	12.81 0.79 0.00	11.45 0.72 0.00	14.72 0.92 -0.31	16.48 1.03 -0.46	18.48 1.16 0.00	17.12 1.07 -0.21	18.65 1.12 -1.15	17.21 1.06 -0.14	17.59 1.04 -0.35	18.16 1.03 0.00
ALCOA_RYNLDS___DRP 24188	5.21 -0.20 0.00	1.10 -0.05 0.00	4.71 -0.17 0.00	1.13 -0.04 0.00	0.97 -0.03 0.00	-0.30 0.02 0.00	-0.74 0.03 0.00	1.55 -0.05 0.00	6.29 -0.27 0.00	10.47 -0.43 0.00	12.09 -0.53 0.00	13.01 -0.59 0.00	14.86 -0.68 0.00	12.81 -0.62 0.00	11.44 -0.57 0.00	10.20 -0.53 0.00	12.77 -0.71 0.00	14.24 -0.75 0.00	16.53 -0.79 0.00	15.09 -0.75 0.00	15.60 -0.78 0.00	15.27 -0.74 0.00	15.44 -0.76 0.00	16.29 -0.84 0.00
ALCOA___DSASP 323711	5.21 -0.20 0.00	1.10 -0.05 0.00	4.71 -0.17 0.00	1.13 -0.04 0.00	0.97 -0.03 0.00	-0.30 0.02 0.00	-0.74 0.03 0.00	1.55 -0.05 0.00	6.29 -0.27 0.00	10.47 -0.43 0.00	12.09 -0.53 0.00	13.01 -0.59 0.00	14.86 -0.68 0.00	12.81 -0.62 0.00	11.44 -0.57 0.00	10.20 -0.53 0.00	12.77 -0.71 0.00	14.24 -0.75 0.00	16.53 -0.79 0.00	15.09 -0.75 0.00	15.60 -0.78 0.00	15.27 -0.74 0.00	15.44 -0.76 0.00	16.29 -0.84 0.00
ALLEGHENY___COGEN 23514	6.79 0.11 -1.28	3.29 0.03 -2.11	6.08 0.12 -1.08	2.95 0.03 -1.75	2.94 0.03 -1.90	1.84 -0.02 -2.17	1.68 -0.03 -2.48	3.36 0.05 -1.71	7.52 0.22 -0.73	11.32 0.41 0.00	13.10 0.48 0.00	14.16 0.55 0.00	16.14 0.60 0.00	13.99 0.57 0.00	12.54 0.52 0.00	11.13 0.40 0.00	14.11 0.58 -0.04	15.70 0.65 -0.06	18.09 0.78 0.00	16.57 0.70 -0.03	17.29 0.76 -0.15	16.83 0.80 -0.02	16.98 0.73 -0.05	17.81 0.69 0.00
ALTONA_WT_PWR 323606	5.23 -0.18 0.00	1.10 -0.04 0.00	4.70 -0.18 0.00	1.12 -0.04 0.00	0.96 -0.05 0.00	-0.30 0.02 0.00	-0.74 0.03 0.00	1.53 -0.07 0.00	6.36 -0.21 0.00	10.61 -0.30 0.00	12.37 -0.24 0.00	13.36 -0.24 0.00	15.28 -0.26 0.00	13.18 -0.24 0.00	11.75 -0.26 0.00	10.50 -0.23 0.00	13.14 -0.34 0.00	14.62 -0.37 0.00	16.96 -0.36 0.00	15.46 -0.38 0.00	15.92 -0.46 0.00	15.56 -0.46 0.00	15.70 -0.50 0.00	16.58 -0.55 0.00
AMERICAN_REF_FUEL 24010	6.25 -0.32 -1.16	3.02 -0.05 -1.93	5.64 -0.22 -0.98	2.71 -0.05 -1.59	2.70 -0.04 -1.73	1.66 -0.01 -1.98	1.51 0.02 -2.26	3.08 -0.08 -1.56	6.88 -0.35 -0.67	10.36 -0.55 0.00	11.90 -0.71 0.00	12.85 -0.75 0.00	14.62 -0.93 0.00	12.73 -0.69 0.00	11.43 -0.58 0.00	10.14 -0.59 0.00	12.88 -0.64 -0.04	14.25 -0.79 -0.06	16.43 -0.89 0.00	15.05 -0.81 -0.03	15.70 -0.83 -0.14	15.40 -0.63 -0.02	15.65 -0.59 -0.04	16.47 -0.66 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	6.60 -0.13 -1.32	3.32 -0.01 -2.18	5.96 -0.04 -1.12	2.97 0.00 -1.80	2.99 0.01 -1.97	1.91 -0.02 -2.24	1.79 -0.01 -2.56	3.37 0.00 -1.77	7.37 0.05 -0.76	11.01 0.10 0.00	12.75 0.13 0.00	13.78 0.18 0.00	15.70 0.15 0.00	13.60 0.18 0.00	12.13 0.11 0.00	10.73 0.00 0.00	13.65 0.13 -0.04	15.19 0.14 -0.06	17.54 0.23 0.00	16.02 0.16 -0.03	16.63 0.09 -0.16	16.29 0.25 -0.02	16.53 0.28 -0.05	17.45 0.32 0.00
ARTHUR_KILL_GT_1 23520	15.28 0.54 -9.33	16.67 0.11 -15.42	12.16 0.45 -6.82	11.30 0.11 -10.02	12.02 0.09 -10.91	12.11 -0.03 -12.46	13.41 -0.07 -14.24	11.58 0.16 -9.82	11.43 0.65 -4.22	11.95 1.04 -0.01	13.92 1.28 -0.02	15.02 1.41 0.00	17.23 1.68 0.00	14.83 1.41 0.01	13.29 1.28 0.00	12.05 1.11 -0.21	15.18 1.46 -0.24	16.95 1.60 -0.35	19.10 1.79 0.00	17.69 1.69 -0.16	19.04 1.79 -0.88	17.90 1.77 -0.11	18.29 1.83 -0.26	18.88 1.76 0.00
ARTHUR_KILL_2 23512	15.28 0.54 -9.33	16.67 0.11 -15.42	12.16 0.45 -6.82	11.30 0.11 -10.02	12.02 0.09 -10.91	12.11 -0.03 -12.46	13.41 -0.07 -14.24	11.58 0.16 -9.82	11.43 0.65 -4.22	11.95 1.04 -0.01	13.92 1.28 -0.02	15.02 1.41 0.00	17.23 1.68 0.00	14.83 1.41 0.01	13.29 1.28 0.00	12.05 1.11 -0.21	15.18 1.46 -0.24	16.95 1.60 -0.35	19.10 1.79 0.00	17.69 1.69 -0.16	19.04 1.79 -0.88	17.90 1.77 -0.11	18.29 1.83 -0.26	18.88 1.76 0.00
ARTHUR_KILL_3 23513	15.22 0.54 -9.27	16.58 0.11 -15.32	12.15 0.46 -6.80	11.30 0.11 -10.02	12.01 0.09 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.57 0.15 -9.82	11.41 0.64 -4.21	11.96 1.05 0.00	13.92 1.28 -0.02	15.01 1.40 0.00	17.20 1.65 0.00	14.82 1.39 0.00	13.27 1.25 0.00	12.05 1.11 -0.21	15.17 1.45 -0.24	16.94 1.60 -0.35	19.10 1.78 0.00	17.66 1.67 -0.16	19.02 1.76 -0.88	17.87 1.74 -0.10	18.25 1.78 -0.27	18.86 1.74 0.00
ARTHUR_KILL_COGEN 323718	15.28 0.54 -9.33	16.67 0.11 -15.42	12.16 0.45 -6.82	11.30 0.11 -10.02	12.02 0.09 -10.91	12.11 -0.03 -12.46	13.41 -0.07 -14.24	11.58 0.16 -9.82	11.43 0.65 -4.22	11.95 1.04 -0.01	13.92 1.28 -0.02	15.02 1.41 0.00	17.23 1.68 0.00	14.83 1.41 0.01	13.29 1.28 0.00	12.05 1.11 -0.21	15.18 1.46 -0.24	16.95 1.60 -0.35	19.10 1.79 0.00	17.69 1.69 -0.16	19.04 1.79 -0.88	17.90 1.77 -0.11	18.29 1.83 -0.26	18.88 1.76 0.00
ASHOKAN____ 23654	13.69 0.50 -7.79	14.15 0.10 -12.91	11.88 0.41 -6.59	11.93 0.10 -10.66	12.71 0.08 -11.62	12.92 -0.02 -13.26	14.32 -0.07 -15.15	12.19 0.15 -10.45	11.70 0.66 -4.48	12.05 1.15 0.00	14.06 1.42 -0.02	15.17 1.56 0.00	17.38 1.83 0.00	14.94 1.52 0.00	13.34 1.32 0.00	11.93 1.20 0.00	15.33 1.60 -0.25	17.20 1.84 -0.38	19.36 2.04 0.00	17.89 1.88 -0.17	19.26 1.94 -0.93	17.97 1.85 -0.11	18.25 1.76 -0.28	18.81 1.68 0.00
ASTORIA_EAST_ENERGY_CC1 323581	15.24 0.56 -9.27	16.58 0.10 -15.33	12.15 0.46 -6.81	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.69 -4.22	12.05 1.14 -0.01	14.03 1.39 -0.03	15.13 1.53 0.00	17.35 1.80 0.00	14.94 1.52 0.00	13.37 1.34 -0.01	11.92 1.19 -0.01	15.26 1.54 -0.24	17.00 1.66 -0.35	19.19 1.87 0.00	17.77 1.77 -0.16	19.17 1.91 -0.88	18.01 1.89 -0.11	18.39 1.92 -0.27	19.00 1.88 0.00
ASTORIA_EAST_ENERGY_CC2 323582	15.24 0.56 -9.27	16.58 0.10 -15.33	12.15 0.46 -6.81	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.69 -4.22	12.05 1.14 -0.01	14.03 1.39 -0.03	15.13 1.53 0.00	17.35 1.80 0.00	14.94 1.52 0.00	13.37 1.34 -0.01	11.92 1.19 -0.01	15.26 1.54 -0.24	17.00 1.66 -0.35	19.19 1.87 0.00	17.77 1.77 -0.16	19.17 1.91 -0.88	18.01 1.89 -0.11	18.39 1.92 -0.27	19.00 1.88 0.00
ASTORIA_GT2_1 24094	15.24 0.56 -9.27	16.58 0.10 -15.33	12.15 0.46 -6.81	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.05 1.14 -0.01	14.03 1.40 -0.03	15.14 1.54 0.00	17.35 1.81 0.00	14.94 1.52 0.00	13.37 1.35 -0.01	11.92 1.19 -0.01	15.27 1.55 -0.24	17.01 1.67 -0.35	19.20 1.88 0.00	17.77 1.77 -0.16	19.18 1.92 -0.88	18.01 1.89 -0.11	18.40 1.93 -0.27	19.00 1.88 0.00

ASTORIA_GT2_2 24095	15.24 0.56 -9.27	16.58 0.10 -15.33	12.15 0.46 -6.81	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.05 1.14 -0.01	14.03 1.40 -0.03	15.14 1.54 0.00	17.35 1.81 0.00	14.94 1.52 0.00	13.37 1.35 -0.01	11.92 1.19 -0.01	15.27 1.55 -0.24	17.01 1.67 -0.35	19.20 1.88 0.00	17.77 1.77 -0.16	19.18 1.92 -0.88	18.01 1.89 -0.11	18.40 1.93 -0.27	19.00 1.88 0.00
ASTORIA_GT2_3 24096	15.24 0.56 -9.27	16.58 0.10 -15.33	12.15 0.46 -6.81	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.05 1.14 -0.01	14.03 1.40 -0.03	15.14 1.54 0.00	17.35 1.81 0.00	14.94 1.52 0.00	13.37 1.35 -0.01	11.92 1.19 -0.01	15.27 1.55 -0.24	17.01 1.67 -0.35	19.20 1.88 0.00	17.77 1.77 -0.16	19.18 1.92 -0.88	18.01 1.89 -0.11	18.40 1.93 -0.27	19.00 1.88 0.00
ASTORIA_GT2_4 24097	15.24 0.56 -9.27	16.58 0.10 -15.33	12.15 0.46 -6.81	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.05 1.14 -0.01	14.03 1.40 -0.03	15.14 1.54 0.00	17.35 1.81 0.00	14.94 1.52 0.00	13.37 1.35 -0.01	11.92 1.19 -0.01	15.27 1.55 -0.24	17.01 1.67 -0.35	19.20 1.88 0.00	17.77 1.77 -0.16	19.18 1.92 -0.88	18.01 1.89 -0.11	18.40 1.93 -0.27	19.00 1.88 0.00
ASTORIA_GT3_1 24098	15.24 0.56 -9.27	16.58 0.10 -15.33	12.15 0.46 -6.81	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.05 1.14 -0.01	14.03 1.40 -0.03	15.14 1.54 0.00	17.35 1.81 0.00	14.94 1.52 0.00	13.37 1.35 -0.01	11.92 1.19 -0.01	15.27 1.55 -0.24	17.01 1.67 -0.35	19.20 1.88 0.00	17.77 1.77 -0.16	19.18 1.92 -0.88	18.01 1.89 -0.11	18.40 1.93 -0.27	19.00 1.88 0.00
ASTORIA_GT3_2 24099	15.24 0.56 -9.27	16.58 0.10 -15.33	12.15 0.46 -6.81	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.05 1.14 -0.01	14.03 1.40 -0.03	15.14 1.54 0.00	17.35 1.81 0.00	14.94 1.52 0.00	13.37 1.35 -0.01	11.92 1.19 -0.01	15.27 1.55 -0.24	17.01 1.67 -0.35	19.20 1.88 0.00	17.77 1.77 -0.16	19.18 1.92 -0.88	18.01 1.89 -0.11	18.40 1.93 -0.27	19.00 1.88 0.00
ASTORIA_GT3_3 24100	15.24 0.56 -9.27	16.58 0.10 -15.33	12.15 0.46 -6.81	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.05 1.14 -0.01	14.03 1.40 -0.03	15.14 1.54 0.00	17.35 1.81 0.00	14.94 1.52 0.00	13.37 1.35 -0.01	11.92 1.19 -0.01	15.27 1.55 -0.24	17.01 1.67 -0.35	19.20 1.88 0.00	17.77 1.77 -0.16	19.18 1.92 -0.88	18.01 1.89 -0.11	18.40 1.93 -0.27	19.00 1.88 0.00
ASTORIA_GT3_4 24101	15.24 0.56 -9.27	16.58 0.10 -15.33	12.15 0.46 -6.81	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.05 1.14 -0.01	14.03 1.40 -0.03	15.14 1.54 0.00	17.35 1.81 0.00	14.94 1.52 0.00	13.37 1.35 -0.01	11.92 1.19 -0.01	15.27 1.55 -0.24	17.01 1.67 -0.35	19.20 1.88 0.00	17.77 1.77 -0.16	19.18 1.92 -0.88	18.01 1.89 -0.11	18.40 1.93 -0.27	19.00 1.88 0.00
ASTORIA_GT4_1 24102	15.24 0.56 -9.27	16.58 0.10 -15.33	12.15 0.46 -6.81	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.05 1.14 -0.01	14.03 1.40 -0.03	15.14 1.54 0.00	17.35 1.81 0.00	14.94 1.52 0.00	13.37 1.35 -0.01	11.92 1.19 -0.01	15.27 1.55 -0.24	17.01 1.67 -0.35	19.20 1.88 0.00	17.77 1.77 -0.16	19.18 1.92 -0.88	18.01 1.89 -0.11	18.40 1.93 -0.27	19.00 1.88 0.00
ASTORIA_GT4_2 24103	15.24 0.56 -9.27	16.58 0.10 -15.33	12.15 0.46 -6.81	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.05 1.14 -0.01	14.03 1.40 -0.03	15.14 1.54 0.00	17.35 1.81 0.00	14.94 1.52 0.00	13.37 1.35 -0.01	11.92 1.19 -0.01	15.27 1.55 -0.24	17.01 1.67 -0.35	19.20 1.88 0.00	17.77 1.77 -0.16	19.18 1.92 -0.88	18.01 1.89 -0.11	18.40 1.93 -0.27	19.00 1.88 0.00
ASTORIA_GT4_3 24104	15.24 0.56 -9.27	16.58 0.10 -15.33	12.15 0.46 -6.81	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.05 1.14 -0.01	14.03 1.40 -0.03	15.14 1.54 0.00	17.35 1.81 0.00	14.94 1.52 0.00	13.37 1.35 -0.01	11.92 1.19 -0.01	15.27 1.55 -0.24	17.01 1.67 -0.35	19.20 1.88 0.00	17.77 1.77 -0.16	19.18 1.92 -0.88	18.01 1.89 -0.11	18.40 1.93 -0.27	19.00 1.88 0.00
ASTORIA_GT4_4 24105	15.24 0.56 -9.27	16.58 0.10 -15.33	12.15 0.46 -6.81	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.05 1.14 -0.01	14.03 1.40 -0.03	15.14 1.54 0.00	17.35 1.81 0.00	14.94 1.52 0.00	13.37 1.35 -0.01	11.92 1.19 -0.01	15.27 1.55 -0.24	17.01 1.67 -0.35	19.20 1.88 0.00	17.77 1.77 -0.16	19.18 1.92 -0.88	18.01 1.89 -0.11	18.40 1.93 -0.27	19.00 1.88 0.00
ASTORIA_GT_1 23523	15.24 0.56 -9.27	16.58 0.10 -15.33	12.15 0.46 -6.81	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.05 1.14 -0.01	14.03 1.40 -0.03	15.14 1.54 0.00	17.35 1.81 0.00	14.94 1.52 0.00	13.37 1.35 -0.01	11.92 1.19 -0.01	15.27 1.55 -0.24	17.01 1.67 -0.35	19.20 1.88 0.00	17.77 1.77 -0.16	19.18 1.92 -0.88	18.01 1.89 -0.11	18.40 1.93 -0.27	19.00 1.88 0.00
ASTORIA_GT_10 24110	15.30 0.56 -9.33	16.68 0.11 -15.42	12.18 0.48 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.06 1.14 -0.01	14.02 1.38 -0.03	15.12 1.52 0.00	17.32 1.78 0.00	14.93 1.51 0.00	13.38 1.35 -0.01	12.68 1.20 -0.75	15.28 1.55 -0.24	17.04 1.70 -0.35	19.21 1.89 0.00	17.79 1.79 -0.16	19.14 1.89 -0.88	17.99 1.87 -0.11	18.38 1.91 -0.27	18.98 1.85 0.00
ASTORIA_GT_11 24225	15.30 0.56 -9.33	16.68 0.11 -15.42	12.18 0.48 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.06 1.14 -0.01	14.02 1.38 -0.03	15.12 1.52 0.00	17.32 1.78 0.00	14.93 1.51 0.00	13.38 1.35 -0.01	12.68 1.20 -0.75	15.28 1.55 -0.24	17.04 1.70 -0.35	19.21 1.89 0.00	17.79 1.79 -0.16	19.14 1.89 -0.88	17.99 1.87 -0.11	18.38 1.91 -0.27	18.98 1.85 0.00
ASTORIA_GT_12 24226	15.30 0.56 -9.33	16.68 0.11 -15.42	12.18 0.48 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.06 1.14 -0.01	14.02 1.38 -0.03	15.12 1.52 0.00	17.32 1.78 0.00	14.93 1.51 0.00	13.38 1.35 -0.01	12.68 1.20 -0.75	15.28 1.55 -0.24	17.04 1.70 -0.35	19.21 1.89 0.00	17.79 1.79 -0.16	19.14 1.89 -0.88	17.99 1.87 -0.11	18.38 1.91 -0.27	18.98 1.85 0.00

ASTORIA_GT_13 24227	15.30 0.56 -9.33	16.68 0.11 -15.42	12.18 0.48 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.06 1.14 -0.01	14.02 1.38 -0.03	15.12 1.52 0.00	17.32 1.78 0.00	14.93 1.51 0.00	13.38 1.35 -0.01	12.68 1.20 -0.75	15.28 1.55 -0.24	17.04 1.70 -0.35	19.21 1.89 0.00	17.79 1.79 -0.16	19.14 1.89 -0.88	17.99 1.87 -0.11	18.38 1.91 -0.27	18.98 1.85 0.00
ASTORIA_GT_5 24106	15.24 0.56 -9.27	16.58 0.10 -15.33	12.15 0.46 -6.81	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.05 1.14 -0.01	14.03 1.40 -0.03	15.14 1.54 0.00	17.35 1.81 0.00	14.94 1.52 0.00	13.37 1.35 -0.01	11.92 1.19 -0.01	15.27 1.55 -0.24	17.01 1.67 -0.35	19.20 1.88 0.00	17.77 1.77 -0.16	19.18 1.92 -0.88	18.01 1.89 -0.11	18.40 1.93 -0.27	19.00 1.88 0.00
ASTORIA_GT_7 24107	15.24 0.56 -9.27	16.58 0.10 -15.33	12.15 0.46 -6.81	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.05 1.14 -0.01	14.03 1.40 -0.03	15.14 1.54 0.00	17.35 1.81 0.00	14.94 1.52 0.00	13.37 1.35 -0.01	11.92 1.19 -0.01	15.27 1.55 -0.24	17.01 1.67 -0.35	19.20 1.88 0.00	17.77 1.77 -0.16	19.18 1.92 -0.88	18.01 1.89 -0.11	18.40 1.93 -0.27	19.00 1.88 0.00
ASTORIA_GT_8 24108	15.24 0.56 -9.27	16.58 0.10 -15.33	12.15 0.46 -6.81	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.05 1.14 -0.01	14.03 1.40 -0.03	15.14 1.54 0.00	17.35 1.81 0.00	14.94 1.52 0.00	13.37 1.35 -0.01	11.92 1.19 -0.01	15.27 1.55 -0.24	17.01 1.67 -0.35	19.20 1.88 0.00	17.77 1.77 -0.16	19.18 1.92 -0.88	18.01 1.89 -0.11	18.40 1.93 -0.27	19.00 1.88 0.00
ASTORIA___2 24149	15.24 0.56 -9.27	16.58 0.10 -15.33	12.15 0.46 -6.81	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.05 1.14 -0.01	14.03 1.40 -0.03	15.14 1.54 0.00	17.35 1.81 0.00	14.94 1.52 0.00	13.37 1.35 -0.01	11.92 1.19 -0.01	15.27 1.55 -0.24	17.01 1.67 -0.35	19.20 1.88 0.00	17.77 1.77 -0.16	19.18 1.92 -0.88	18.01 1.89 -0.11	18.40 1.93 -0.27	19.00 1.88 0.00
ASTORIA___3 23516	15.30 0.56 -9.33	16.68 0.11 -15.42	12.18 0.48 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.06 1.14 -0.01	14.02 1.38 -0.03	15.12 1.52 0.00	17.32 1.78 0.00	14.93 1.51 0.00	13.38 1.35 -0.01	12.68 1.20 -0.75	15.28 1.55 -0.24	17.04 1.70 -0.35	19.21 1.89 0.00	17.79 1.79 -0.16	19.14 1.89 -0.88	17.99 1.87 -0.11	18.38 1.91 -0.27	18.98 1.85 0.00
ASTORIA___4 23517	15.24 0.56 -9.27	16.58 0.10 -15.33	12.15 0.46 -6.81	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.05 1.14 -0.01	14.03 1.40 -0.03	15.14 1.54 0.00	17.35 1.81 0.00	14.94 1.52 0.00	13.37 1.35 -0.01	11.92 1.19 -0.01	15.27 1.55 -0.24	17.01 1.67 -0.35	19.20 1.88 0.00	17.77 1.77 -0.16	19.18 1.92 -0.88	18.01 1.89 -0.11	18.40 1.93 -0.27	19.00 1.88 0.00
ASTORIA___5 23518	15.30 0.56 -9.33	16.68 0.11 -15.42	12.18 0.48 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.06 1.14 -0.01	14.02 1.38 -0.03	15.12 1.52 0.00	17.32 1.78 0.00	14.93 1.51 0.00	13.38 1.35 -0.01	12.68 1.20 -0.75	15.28 1.55 -0.24	17.04 1.70 -0.35	19.21 1.89 0.00	17.79 1.79 -0.16	19.14 1.89 -0.88	17.99 1.87 -0.11	18.38 1.91 -0.27	18.98 1.85 0.00
AST_ENERGY_2_CC3 323677	15.23 0.55 -9.27	16.58 0.12 -15.32	12.16 0.48 -6.80	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.58 0.16 -9.82	11.44 0.67 -4.21	12.00 1.09 0.00	13.96 1.32 -0.02	15.05 1.45 0.00	17.25 1.70 0.00	14.86 1.44 0.00	13.31 1.30 0.00	11.87 1.15 0.00	15.21 1.49 -0.24	16.97 1.63 -0.35	19.13 1.81 0.00	17.70 1.70 -0.16	19.05 1.80 -0.87	17.91 1.79 -0.10	18.29 1.82 -0.26	18.91 1.78 0.00
AST_ENERGY_2_CC4 323678	15.23 0.55 -9.27	16.58 0.12 -15.32	12.16 0.48 -6.80	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.58 0.16 -9.82	11.44 0.67 -4.21	12.00 1.09 0.00	13.96 1.32 -0.02	15.05 1.45 0.00	17.25 1.70 0.00	14.86 1.44 0.00	13.31 1.30 0.00	11.87 1.15 0.00	15.21 1.49 -0.24	16.97 1.63 -0.35	19.13 1.81 0.00	17.70 1.70 -0.16	19.05 1.80 -0.87	17.91 1.79 -0.10	18.29 1.82 -0.26	18.91 1.78 0.00
ATHENS_STG_1 23668	13.87 0.33 -8.13	14.69 0.07 -13.48	12.05 0.28 -6.89	12.37 0.07 -11.14	13.19 0.06 -12.13	13.51 -0.02 -13.84	15.01 -0.04 -15.82	12.61 0.09 -10.91	11.66 0.41 -4.68	11.59 0.68 0.00	13.47 0.83 -0.03	14.50 0.90 0.00	16.61 1.06 0.00	14.32 0.90 0.00	12.82 0.80 0.00	11.44 0.71 0.00	14.68 0.93 -0.27	16.42 1.04 -0.39	18.48 1.16 0.00	17.10 1.08 -0.18	18.49 1.14 -0.97	17.27 1.13 -0.12	17.65 1.16 -0.29	18.26 1.13 0.00
ATHENS_STG_2 23670	13.87 0.33 -8.13	14.69 0.07 -13.48	12.05 0.28 -6.89	12.37 0.07 -11.14	13.19 0.06 -12.13	13.51 -0.02 -13.84	15.01 -0.04 -15.82	12.61 0.09 -10.91	11.66 0.41 -4.68	11.59 0.68 0.00	13.47 0.83 -0.03	14.50 0.90 0.00	16.61 1.06 0.00	14.32 0.90 0.00	12.82 0.80 0.00	11.44 0.71 0.00	14.68 0.93 -0.27	16.42 1.04 -0.39	18.48 1.16 0.00	17.10 1.08 -0.18	18.49 1.14 -0.97	17.27 1.13 -0.12	17.65 1.16 -0.29	18.26 1.13 0.00
ATHENS_STG_3 23677	13.87 0.33 -8.13	14.69 0.07 -13.48	12.05 0.28 -6.89	12.37 0.07 -11.14	13.19 0.06 -12.13	13.51 -0.02 -13.84	15.01 -0.04 -15.82	12.61 0.09 -10.91	11.66 0.41 -4.68	11.59 0.68 0.00	13.47 0.83 -0.03	14.50 0.90 0.00	16.61 1.06 0.00	14.32 0.90 0.00	12.82 0.80 0.00	11.44 0.71 0.00	14.68 0.93 -0.27	16.42 1.04 -0.39	18.48 1.16 0.00	17.10 1.08 -0.18	18.49 1.14 -0.97	17.27 1.13 -0.12	17.65 1.16 -0.29	18.26 1.13 0.00
AUBURN___LFGE 323710	6.42 0.07 -0.94	2.73 0.02 -1.57	5.75 0.07 -0.80	2.48 0.02 -1.29	2.44 0.02 -1.41	1.29 -0.01 -1.61	1.06 -0.01 -1.84	2.89 0.02 -1.27	7.21 0.11 -0.54	11.10 0.19 0.00	12.85 0.24 0.00	13.88 0.28 0.00	15.84 0.29 0.00	13.69 0.27 0.00	12.26 0.24 0.00	10.93 0.20 0.00	13.76 0.24 -0.03	15.29 0.25 -0.05	17.61 0.30 0.00	16.13 0.27 -0.02	16.77 0.28 -0.11	16.34 0.31 -0.01	16.52 0.28 -0.03	17.45 0.33 0.00
BABYLON_RES_REC 323704	13.36 0.63 -7.32	13.41 0.13 -12.13	11.64 0.56 -6.20	11.32 0.13 -10.02	12.04 0.11 -10.92	12.11 -0.04 -12.46	13.39 -0.09 -14.24	11.62 0.20 -9.82	11.62 0.84 -4.22	12.21 1.31 0.00	14.16 1.53 -0.02	15.32 1.71 0.00	17.60 2.05 0.00	14.99 1.57 0.00	13.43 1.41 0.00	11.91 1.18 0.00	15.20 1.48 -0.24	16.95 1.61 -0.35	19.12 1.80 0.00	17.69 1.70 -0.16	19.13 1.88 -0.87	19.91 2.07 -1.82	19.64 2.20 -1.24	19.12 1.99 0.00

BARRETT_IC_1 23704	13.30 0.57 -7.32	13.40 0.12 -12.13	11.58 0.50 -6.20	11.31 0.12 -10.02	12.03 0.10 -10.92	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.71 -4.22	12.03 1.12 0.00	14.04 1.40 -0.03	15.18 1.56 -0.02	17.38 1.83 0.00	14.86 1.44 0.00	13.27 1.26 0.00	11.82 1.09 0.00	15.12 1.41 -0.24	16.88 1.54 -0.35	19.04 1.72 0.00	17.61 1.62 -0.16	19.02 1.77 -0.87	39.66 1.86 -21.78	28.57 1.93 -10.43	18.94 1.82 0.00
BARRETT_IC_10 23701	13.30 0.57 -7.32	13.40 0.12 -12.13	11.58 0.50 -6.20	11.31 0.12 -10.02	12.03 0.10 -10.92	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.71 -4.22	12.03 1.12 0.00	14.04 1.40 -0.03	15.18 1.56 -0.02	17.38 1.83 0.00	14.86 1.44 0.00	13.27 1.26 0.00	11.82 1.09 0.00	15.12 1.41 -0.24	16.88 1.54 -0.35	19.04 1.72 0.00	17.61 1.62 -0.16	19.02 1.77 -0.87	39.66 1.86 -21.78	28.57 1.93 -10.43	18.94 1.82 0.00
BARRETT_IC_11 23702	13.30 0.57 -7.32	13.40 0.12 -12.13	11.58 0.50 -6.20	11.31 0.12 -10.02	12.03 0.10 -10.92	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.71 -4.22	12.03 1.12 0.00	14.04 1.40 -0.03	15.18 1.56 -0.02	17.38 1.83 0.00	14.86 1.44 0.00	13.27 1.26 0.00	11.82 1.09 0.00	15.12 1.41 -0.24	16.88 1.54 -0.35	19.04 1.72 0.00	17.61 1.62 -0.16	19.02 1.77 -0.87	39.66 1.86 -21.78	28.57 1.93 -10.43	18.94 1.82 0.00
BARRETT_IC_12 23703	13.30 0.57 -7.32	13.40 0.12 -12.13	11.58 0.50 -6.20	11.31 0.12 -10.02	12.03 0.10 -10.92	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.71 -4.22	12.03 1.12 0.00	14.04 1.40 -0.03	15.18 1.56 -0.02	17.38 1.83 0.00	14.86 1.44 0.00	13.27 1.26 0.00	11.82 1.09 0.00	15.12 1.41 -0.24	16.88 1.54 -0.35	19.04 1.72 0.00	17.61 1.62 -0.16	19.02 1.77 -0.87	39.66 1.86 -21.78	28.57 1.93 -10.43	18.94 1.82 0.00
BARRETT_IC_2 23705	13.30 0.57 -7.32	13.40 0.12 -12.13	11.58 0.50 -6.20	11.31 0.12 -10.02	12.03 0.10 -10.92	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.71 -4.22	12.03 1.12 0.00	14.04 1.40 -0.03	15.18 1.56 -0.02	17.38 1.83 0.00	14.86 1.44 0.00	13.27 1.26 0.00	11.82 1.09 0.00	15.12 1.41 -0.24	16.88 1.54 -0.35	19.04 1.72 0.00	17.61 1.62 -0.16	19.02 1.77 -0.87	39.66 1.86 -21.78	28.57 1.93 -10.43	18.94 1.82 0.00
BARRETT_IC_3 23706	13.30 0.57 -7.32	13.40 0.12 -12.13	11.58 0.50 -6.20	11.31 0.12 -10.02	12.03 0.10 -10.92	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.71 -4.22	12.03 1.12 0.00	14.04 1.40 -0.03	15.18 1.56 -0.02	17.38 1.83 0.00	14.86 1.44 0.00	13.27 1.26 0.00	11.82 1.09 0.00	15.12 1.41 -0.24	16.88 1.54 -0.35	19.04 1.72 0.00	17.61 1.62 -0.16	19.02 1.77 -0.87	39.66 1.86 -21.78	28.57 1.93 -10.43	18.94 1.82 0.00
BARRETT_IC_4 23707	13.30 0.57 -7.32	13.40 0.12 -12.13	11.58 0.50 -6.20	11.31 0.12 -10.02	12.03 0.10 -10.92	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.71 -4.22	12.03 1.12 0.00	14.04 1.40 -0.03	15.18 1.56 -0.02	17.38 1.83 0.00	14.86 1.44 0.00	13.27 1.26 0.00	11.82 1.09 0.00	15.12 1.41 -0.24	16.88 1.54 -0.35	19.04 1.72 0.00	17.61 1.62 -0.16	19.02 1.77 -0.87	39.66 1.86 -21.78	28.57 1.93 -10.43	18.94 1.82 0.00
BARRETT_IC_5 23708	13.30 0.57 -7.32	13.40 0.12 -12.13	11.58 0.50 -6.20	11.31 0.12 -10.02	12.03 0.10 -10.92	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.71 -4.22	12.03 1.12 0.00	14.04 1.40 -0.03	15.18 1.56 -0.02	17.38 1.83 0.00	14.86 1.44 0.00	13.27 1.26 0.00	11.82 1.09 0.00	15.12 1.41 -0.24	16.88 1.54 -0.35	19.04 1.72 0.00	17.61 1.62 -0.16	19.02 1.77 -0.87	39.66 1.86 -21.78	28.57 1.93 -10.43	18.94 1.82 0.00
BARRETT_IC_6 23709	13.30 0.57 -7.32	13.40 0.12 -12.13	11.58 0.50 -6.20	11.31 0.12 -10.02	12.03 0.10 -10.92	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.71 -4.22	12.03 1.12 0.00	14.04 1.40 -0.03	15.18 1.56 -0.02	17.38 1.83 0.00	14.86 1.44 0.00	13.27 1.26 0.00	11.82 1.09 0.00	15.12 1.41 -0.24	16.88 1.54 -0.35	19.04 1.72 0.00	17.61 1.62 -0.16	19.02 1.77 -0.87	39.66 1.86 -21.78	28.57 1.93 -10.43	18.94 1.82 0.00
BARRETT_IC_7 23710	13.30 0.57 -7.32	13.40 0.12 -12.13	11.58 0.50 -6.20	11.31 0.12 -10.02	12.03 0.10 -10.92	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.71 -4.22	12.03 1.12 0.00	14.04 1.40 -0.03	15.18 1.56 -0.02	17.38 1.83 0.00	14.86 1.44 0.00	13.27 1.26 0.00	11.82 1.09 0.00	15.12 1.41 -0.24	16.88 1.54 -0.35	19.04 1.72 0.00	17.61 1.62 -0.16	19.02 1.77 -0.87	39.66 1.86 -21.78	28.57 1.93 -10.43	18.94 1.82 0.00
BARRETT_IC_8 23711	13.30 0.57 -7.32	13.40 0.12 -12.13	11.58 0.50 -6.20	11.31 0.12 -10.02	12.03 0.10 -10.92	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.71 -4.22	12.03 1.12 0.00	14.04 1.40 -0.03	15.18 1.56 -0.02	17.38 1.83 0.00	14.86 1.44 0.00	13.27 1.26 0.00	11.82 1.09 0.00	15.12 1.41 -0.24	16.88 1.54 -0.35	19.04 1.72 0.00	17.61 1.62 -0.16	19.02 1.77 -0.87	39.66 1.86 -21.78	28.57 1.93 -10.43	18.94 1.82 0.00
BARRETT_IC_9 23700	13.30 0.57 -7.32	13.40 0.12 -12.13	11.58 0.50 -6.20	11.31 0.12 -10.02	12.03 0.10 -10.92	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.71 -4.22	12.03 1.12 0.00	14.04 1.40 -0.03	15.18 1.56 -0.02	17.38 1.83 0.00	14.86 1.44 0.00	13.27 1.26 0.00	11.82 1.09 0.00	15.12 1.41 -0.24	16.88 1.54 -0.35	19.04 1.72 0.00	17.61 1.62 -0.16	19.02 1.77 -0.87	39.66 1.86 -21.78	28.57 1.93 -10.43	18.94 1.82 0.00
BARRETT___1 23545	13.30 0.57 -7.32	13.40 0.12 -12.13	11.58 0.50 -6.20	11.31 0.12 -10.02	12.03 0.10 -10.92	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.71 -4.22	12.03 1.12 0.00	14.04 1.40 -0.03	15.18 1.56 -0.02	17.38 1.83 0.00	14.86 1.44 0.00	13.27 1.26 0.00	11.82 1.09 0.00	15.12 1.41 -0.24	16.88 1.54 -0.35	19.04 1.72 0.00	17.61 1.62 -0.16	19.02 1.77 -0.87	39.66 1.86 -21.78	28.57 1.93 -10.43	18.94 1.82 0.00
BARRETT___2 23546	13.30 0.57 -7.32	13.40 0.12 -12.13	11.58 0.50 -6.20	11.31 0.12 -10.02	12.03 0.10 -10.92	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.71 -4.22	12.03 1.12 0.00	14.04 1.40 -0.03	15.18 1.56 -0.02	17.38 1.83 0.00	14.86 1.44 0.00	13.27 1.26 0.00	11.82 1.09 0.00	15.12 1.41 -0.24	16.88 1.54 -0.35	19.04 1.72 0.00	17.61 1.62 -0.16	19.02 1.77 -0.87	39.66 1.86 -21.78	28.57 1.93 -10.43	18.94 1.82 0.00
BAYONEEC___CTG1 323682	15.23 0.55 -9.27	16.58 0.12 -15.32	12.15 0.47 -6.80	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.57 0.16 -9.82	11.44 0.66 -4.21	12.00 1.09 0.00	13.96 1.33 -0.02	15.06 1.45 0.00	17.26 1.72 0.00	14.87 1.45 0.00	13.31 1.30 0.00	11.88 1.15 0.00	15.21 1.50 -0.24	16.99 1.65 -0.35	19.15 1.83 0.00	17.72 1.72 -0.16	19.07 1.82 -0.87	17.92 1.80 -0.10	18.31 1.84 -0.26	18.92 1.80 0.00

BAYONEEC___CTG10 323750	15.23 0.55 -9.27	16.58 0.12 -15.32	12.15 0.47 -6.80	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.57 0.16 -9.82	11.44 0.66 -4.21	12.00 1.09 0.00	13.96 1.33 -0.02	15.06 1.45 0.00	17.26 1.72 0.00	14.87 1.45 0.00	13.31 1.30 0.00	11.88 1.15 0.00	15.21 1.50 -0.24	16.99 1.65 -0.35	19.15 1.83 0.00	17.72 1.72 -0.16	19.07 1.82 -0.87	17.92 1.80 -0.10	18.31 1.84 -0.26	18.92 1.80 0.00
BAYONEEC___CTG2 323683	15.23 0.55 -9.27	16.58 0.12 -15.32	12.15 0.47 -6.80	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.57 0.16 -9.82	11.44 0.66 -4.21	12.00 1.09 0.00	13.96 1.33 -0.02	15.06 1.45 0.00	17.26 1.72 0.00	14.87 1.45 0.00	13.31 1.30 0.00	11.88 1.15 0.00	15.21 1.50 -0.24	16.99 1.65 -0.35	19.15 1.83 0.00	17.72 1.72 -0.16	19.07 1.82 -0.87	17.92 1.80 -0.10	18.31 1.84 -0.26	18.92 1.80 0.00
BAYONEEC___CTG3 323684	15.23 0.55 -9.27	16.58 0.12 -15.32	12.15 0.47 -6.80	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.57 0.16 -9.82	11.44 0.66 -4.21	12.00 1.09 0.00	13.96 1.33 -0.02	15.06 1.45 0.00	17.26 1.72 0.00	14.87 1.45 0.00	13.31 1.30 0.00	11.88 1.15 0.00	15.21 1.50 -0.24	16.99 1.65 -0.35	19.15 1.83 0.00	17.72 1.72 -0.16	19.07 1.82 -0.87	17.92 1.80 -0.10	18.31 1.84 -0.26	18.92 1.80 0.00
BAYONEEC___CTG4 323685	15.23 0.55 -9.27	16.58 0.12 -15.32	12.15 0.47 -6.80	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.57 0.16 -9.82	11.44 0.66 -4.21	12.00 1.09 0.00	13.96 1.33 -0.02	15.06 1.45 0.00	17.26 1.72 0.00	14.87 1.45 0.00	13.31 1.30 0.00	11.88 1.15 0.00	15.21 1.50 -0.24	16.99 1.65 -0.35	19.15 1.83 0.00	17.72 1.72 -0.16	19.07 1.82 -0.87	17.92 1.80 -0.10	18.31 1.84 -0.26	18.92 1.80 0.00
BAYONEEC___CTG5 323686	15.23 0.55 -9.27	16.58 0.12 -15.32	12.15 0.47 -6.80	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.57 0.16 -9.82	11.44 0.66 -4.21	12.00 1.09 0.00	13.96 1.33 -0.02	15.06 1.45 0.00	17.26 1.72 0.00	14.87 1.45 0.00	13.31 1.30 0.00	11.88 1.15 0.00	15.21 1.50 -0.24	16.99 1.65 -0.35	19.15 1.83 0.00	17.72 1.72 -0.16	19.07 1.82 -0.87	17.92 1.80 -0.10	18.31 1.84 -0.26	18.92 1.80 0.00
BAYONEEC___CTG6 323687	15.23 0.55 -9.27	16.58 0.12 -15.32	12.15 0.47 -6.80	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.57 0.16 -9.82	11.44 0.66 -4.21	12.00 1.09 0.00	13.96 1.33 -0.02	15.06 1.45 0.00	17.26 1.72 0.00	14.87 1.45 0.00	13.31 1.30 0.00	11.88 1.15 0.00	15.21 1.50 -0.24	16.99 1.65 -0.35	19.15 1.83 0.00	17.72 1.72 -0.16	19.07 1.82 -0.87	17.92 1.80 -0.10	18.31 1.84 -0.26	18.92 1.80 0.00
BAYONEEC___CTG7 323688	15.23 0.55 -9.27	16.58 0.12 -15.32	12.15 0.47 -6.80	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.57 0.16 -9.82	11.44 0.66 -4.21	12.00 1.09 0.00	13.96 1.33 -0.02	15.06 1.45 0.00	17.26 1.72 0.00	14.87 1.45 0.00	13.31 1.30 0.00	11.88 1.15 0.00	15.21 1.50 -0.24	16.99 1.65 -0.35	19.15 1.83 0.00	17.72 1.72 -0.16	19.07 1.82 -0.87	17.92 1.80 -0.10	18.31 1.84 -0.26	18.92 1.80 0.00
BAYONEEC___CTG8 323689	15.23 0.55 -9.27	16.58 0.12 -15.32	12.15 0.47 -6.80	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.57 0.16 -9.82	11.44 0.66 -4.21	12.00 1.09 0.00	13.96 1.33 -0.02	15.06 1.45 0.00	17.26 1.72 0.00	14.87 1.45 0.00	13.31 1.30 0.00	11.88 1.15 0.00	15.21 1.50 -0.24	16.99 1.65 -0.35	19.15 1.83 0.00	17.72 1.72 -0.16	19.07 1.82 -0.87	17.92 1.80 -0.10	18.31 1.84 -0.26	18.92 1.80 0.00
BAYONEEC___CTG9 323749	15.23 0.55 -9.27	16.58 0.12 -15.32	12.15 0.47 -6.80	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.57 0.16 -9.82	11.44 0.66 -4.21	12.00 1.09 0.00	13.96 1.33 -0.02	15.06 1.45 0.00	17.26 1.72 0.00	14.87 1.45 0.00	13.31 1.30 0.00	11.88 1.15 0.00	15.21 1.50 -0.24	16.99 1.65 -0.35	19.15 1.83 0.00	17.72 1.72 -0.16	19.07 1.82 -0.87	17.92 1.80 -0.10	18.31 1.84 -0.26	18.92 1.80 0.00
BEACON___LESR 323632	15.19 0.40 -9.39	16.78 0.08 -15.56	13.16 0.33 -7.95	14.10 0.08 -12.86	15.09 0.08 -14.00	15.65 -0.02 -15.98	17.45 -0.05 -18.27	14.30 0.10 -12.60	12.43 0.46 -5.41	11.61 0.71 0.00	13.49 0.84 -0.03	14.44 0.84 0.00	16.53 0.99 0.00	14.27 0.85 0.00	12.77 0.75 0.00	11.42 0.69 0.00	14.75 0.96 -0.31	16.57 1.13 -0.45	18.62 1.31 0.00	17.13 1.09 -0.21	18.70 1.20 -1.12	17.30 1.15 -0.13	17.63 1.09 -0.34	18.22 1.10 0.00
BEAVER RIVER___HYD 24048	5.55 0.01 -0.14	1.36 -0.01 -0.23	4.98 -0.01 -0.11	1.36 0.00 -0.19	1.21 -0.01 -0.20	-0.08 0.00 -0.23	-0.50 0.00 -0.27	1.79 0.00 -0.18	6.69 0.05 -0.08	11.06 0.16 0.00	12.86 0.25 0.00	13.88 0.28 0.00	15.81 0.27 0.00	13.58 0.16 0.00	12.09 0.08 0.00	10.76 0.02 0.00	13.52 0.03 0.00	15.10 0.11 -0.01	17.50 0.18 0.00	16.04 0.20 0.00	16.48 0.08 -0.02	16.02 0.00 0.00	16.23 0.03 -0.01	17.16 0.03 0.00
BEEBEE_GT_13 23619	6.26 -0.06 -0.91	2.65 0.00 -1.51	5.61 -0.03 -0.77	2.40 0.00 -1.24	2.36 0.00 -1.36	1.22 -0.01 -1.55	1.00 0.00 -1.77	2.81 -0.01 -1.22	7.02 -0.06 -0.52	10.83 -0.07 0.00	12.50 -0.11 0.00	13.49 -0.11 0.00	15.37 -0.17 0.00	13.36 -0.06 0.00	11.99 -0.02 0.00	10.68 -0.05 0.00	13.50 -0.01 -0.03	14.99 -0.04 -0.04	17.30 -0.02 0.00	15.84 -0.02 -0.02	16.48 -0.01 -0.11	16.09 0.06 -0.01	16.28 0.04 -0.03	17.14 0.02 0.00
BETHLEHEM___GRP 23843	15.16 0.33 -9.42	16.84 0.07 -15.63	13.15 0.29 -7.98	14.15 0.07 -12.91	15.13 0.06 -14.06	15.72 -0.01 -16.05	17.53 -0.04 -18.34	14.33 0.08 -12.65	12.36 0.37 -5.43	11.52 0.61 0.00	13.31 0.67 -0.03	14.27 0.67 0.00	16.34 0.79 0.00	14.08 0.66 0.00	12.63 0.61 0.00	11.28 0.55 0.00	14.50 0.71 -0.31	16.23 0.79 -0.45	18.21 0.89 0.00	16.87 0.82 -0.21	18.37 0.87 -1.13	16.97 0.82 -0.13	17.36 0.81 -0.34	17.94 0.82 0.00
BETHLEHEM___GS1 323560	15.16 0.33 -9.42	16.84 0.07 -15.63	13.15 0.29 -7.98	14.15 0.07 -12.91	15.13 0.06 -14.06	15.72 -0.01 -16.05	17.53 -0.04 -18.34	14.33 0.08 -12.65	12.36 0.37 -5.43	11.52 0.61 0.00	13.31 0.67 -0.03	14.27 0.67 0.00	16.34 0.79 0.00	14.08 0.66 0.00	12.63 0.61 0.00	11.28 0.55 0.00	14.50 0.71 -0.31	16.23 0.79 -0.45	18.21 0.89 0.00	16.87 0.82 -0.21	18.37 0.87 -1.13	16.97 0.82 -0.13	17.36 0.81 -0.34	17.94 0.82 0.00
BETHLEHEM___GS2 323561	15.16 0.33 -9.42	16.84 0.07 -15.63	13.15 0.29 -7.98	14.15 0.07 -12.91	15.13 0.06 -14.06	15.72 -0.01 -16.05	17.53 -0.04 -18.34	14.33 0.08 -12.65	12.36 0.37 -5.43	11.52 0.61 0.00	13.31 0.67 -0.03	14.27 0.67 0.00	16.34 0.79 0.00	14.08 0.66 0.00	12.63 0.61 0.00	11.28 0.55 0.00	14.50 0.71 -0.31	16.23 0.79 -0.45	18.21 0.89 0.00	16.87 0.82 -0.21	18.37 0.87 -1.13	16.97 0.82 -0.13	17.36 0.81 -0.34	17.94 0.82 0.00

BETHLEHEM___GS3 323562	15.16 0.33 -9.42	16.84 0.07 -15.63	13.15 0.29 -7.98	14.15 0.07 -12.91	15.13 0.06 -14.06	15.72 -0.01 -16.05	17.53 -0.04 -18.34	14.33 0.08 -12.65	12.36 0.37 -5.43	11.52 0.61 0.00	13.31 0.67 -0.03	14.27 0.67 0.00	16.34 0.79 0.00	14.08 0.66 0.00	12.63 0.61 0.00	11.28 0.55 0.00	14.50 0.71 -0.31	16.23 0.79 -0.45	18.21 0.89 0.00	16.87 0.82 -0.21	18.37 0.87 -1.13	16.97 0.82 -0.13	17.36 0.81 -0.34	17.94 0.82 0.00
BETHLEHEM___STEEL 23779	6.55 -0.10 -1.25	3.21 0.00 -2.07	5.90 -0.03 -1.06	2.88 0.00 -1.71	2.88 0.01 -1.87	1.80 -0.01 -2.13	1.66 -0.01 -2.43	3.26 -0.01 -1.68	7.21 -0.07 -0.72	10.81 -0.10 0.00	12.47 -0.14 0.00	13.48 -0.12 0.00	15.36 -0.18 0.00	13.34 -0.08 0.00	11.94 -0.08 0.00	10.59 -0.14 0.00	13.46 -0.06 -0.04	14.95 -0.10 -0.06	17.23 -0.08 0.00	15.77 -0.10 -0.03	16.43 -0.10 -0.15	16.09 0.06 -0.02	16.32 0.07 -0.05	17.17 0.04 0.00
BETHPAGE_CC_5 323564	13.34 0.62 -7.32	13.41 0.13 -12.13	11.62 0.54 -6.20	11.32 0.13 -10.02	12.04 0.11 -10.92	12.11 -0.04 -12.46	13.39 -0.08 -14.24	11.61 0.19 -9.82	11.59 0.81 -4.22	12.17 1.27 0.00	14.10 1.47 -0.02	15.25 1.64 0.00	17.50 1.95 0.00	14.97 1.54 0.00	13.36 1.34 0.00	11.90 1.17 0.00	15.20 1.48 -0.24	16.96 1.62 -0.35	19.14 1.82 0.00	17.71 1.71 -0.16	19.11 1.86 -0.87	20.19 1.94 -2.24	19.76 2.13 -1.43	19.06 1.94 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	6.61 -0.06 -1.27	3.25 0.01 -2.10	5.96 0.01 -1.07	2.91 0.01 -1.74	2.91 0.02 -1.89	1.83 -0.02 -2.16	1.69 -0.01 -2.46	3.30 0.00 -1.70	7.27 -0.02 -0.73	10.89 -0.01 0.00	12.58 -0.04 0.00	13.60 -0.01 0.00	15.50 -0.04 0.00	13.46 0.03 0.00	12.04 0.02 0.00	10.68 -0.05 0.00	13.57 0.05 -0.04	15.08 0.03 -0.06	17.39 0.07 0.00	15.90 0.04 -0.03	16.57 0.04 -0.15	16.22 0.19 -0.02	16.45 0.20 -0.05	17.30 0.17 0.00
BINGHAMTON___COGEN 23790	7.92 0.14 -2.38	5.12 0.04 -3.94	7.05 0.15 -2.01	4.46 0.04 -3.26	4.59 0.04 -3.55	3.72 -0.01 -4.05	3.84 -0.02 -4.63	4.84 0.05 -3.19	8.14 0.21 -1.37	11.24 0.33 0.00	13.04 0.42 -0.01	14.07 0.47 0.00	16.08 0.53 0.00	13.88 0.46 0.00	12.40 0.39 0.00	11.05 0.32 0.00	14.01 0.46 -0.08	15.62 0.52 -0.11	17.91 0.59 0.00	16.41 0.53 -0.05	17.21 0.54 -0.28	16.60 0.55 -0.03	16.83 0.54 -0.09	17.69 0.57 0.00
BLACK RIVER___HYD 24047	5.71 0.02 -0.28	1.60 -0.01 -0.47	5.09 -0.02 -0.24	1.55 0.00 -0.39	1.42 -0.01 -0.42	0.17 0.01 -0.48	-0.22 0.00 -0.55	1.98 0.00 -0.38	6.80 0.07 -0.16	11.14 0.24 0.00	13.03 0.41 0.00	14.08 0.48 0.00	16.03 0.49 0.00	13.76 0.34 0.00	12.24 0.22 0.00	10.87 0.14 0.00	13.68 0.19 -0.01	15.31 0.30 -0.01	17.74 0.42 0.00	16.28 0.43 -0.01	16.64 0.22 -0.03	16.08 0.06 0.00	16.30 0.09 -0.01	17.28 0.15 0.00
BLISS_WT_PWR 323608	6.68 -0.06 -1.34	3.37 0.01 -2.22	6.00 -0.01 -1.13	3.01 0.01 -1.83	3.03 0.02 -2.00	1.95 -0.02 -2.28	1.82 -0.01 -2.61	3.40 0.01 -1.79	7.36 0.03 -0.77	10.94 0.04 0.00	12.68 0.06 0.00	13.76 0.16 0.00	15.71 0.17 0.00	13.61 0.18 0.00	12.09 0.08 0.00	10.71 -0.02 0.00	13.60 0.08 -0.05	15.19 0.13 -0.06	17.55 0.23 0.00	16.02 0.15 -0.03	16.64 0.10 -0.16	16.30 0.26 -0.02	16.53 0.28 -0.05	17.40 0.27 0.00
BLUE_CIRC_CHEM_DRP 24182	14.99 0.32 -9.26	16.56 0.07 -15.35	13.00 0.28 -7.84	13.91 0.07 -12.68	14.88 0.06 -13.81	15.43 -0.01 -15.76	17.20 -0.05 -18.01	14.11 0.09 -12.42	12.28 0.39 -5.33	11.55 0.64 0.00	13.38 0.74 -0.03	14.38 0.77 0.00	16.45 0.90 0.00	14.18 0.75 0.00	12.71 0.69 0.00	11.35 0.62 0.00	14.58 0.80 -0.30	16.33 0.89 -0.45	18.32 1.00 0.00	16.97 0.93 -0.20	18.47 0.98 -1.11	17.09 0.94 -0.13	17.48 0.95 -0.33	18.06 0.93 0.00
BOC_GAS_DRP 24189	15.08 0.30 -9.38	16.75 0.06 -15.55	13.08 0.26 -7.94	14.07 0.06 -12.84	15.05 0.05 -13.99	15.64 -0.02 -15.97	17.44 -0.04 -18.25	14.27 0.08 -12.58	12.32 0.36 -5.40	11.50 0.59 0.00	13.33 0.69 -0.03	14.33 0.73 0.00	16.40 0.86 0.00	14.14 0.71 0.00	12.67 0.66 0.00	11.31 0.58 0.00	14.55 0.76 -0.31	16.28 0.84 -0.45	18.26 0.94 0.00	16.92 0.88 -0.21	18.43 0.93 -1.12	17.05 0.90 -0.13	17.46 0.91 -0.34	18.02 0.90 0.00
BORALEX_4TH_BRANCH 23824	15.42 0.46 -9.54	17.06 0.10 -15.82	13.37 0.41 -8.08	14.34 0.10 -13.07	15.33 0.09 -14.24	15.91 -0.03 -16.25	17.74 -0.07 -18.57	14.55 0.14 -12.81	12.69 0.63 -5.50	11.95 1.05 0.00	13.88 1.23 -0.03	14.94 1.34 0.00	17.13 1.58 0.00	14.74 1.32 0.00	13.19 1.18 0.00	11.78 1.05 0.00	15.16 1.37 -0.31	16.99 1.54 -0.46	19.10 1.78 0.00	17.66 1.61 -0.21	19.21 1.69 -1.14	17.74 1.59 -0.14	18.15 1.60 -0.34	18.69 1.57 0.00
BOWLINE___1 23526	12.94 0.43 -7.11	13.02 0.09 -11.78	11.26 0.36 -6.02	10.99 0.09 -9.73	11.68 0.07 -10.60	11.76 -0.03 -12.10	13.01 -0.05 -13.83	11.26 0.12 -9.54	11.18 0.52 -4.09	11.77 0.86 0.00	13.70 1.07 -0.02	14.79 1.18 0.00	16.95 1.41 0.00	14.60 1.19 0.00	13.07 1.06 0.00	11.67 0.94 0.00	14.95 1.24 -0.23	16.72 1.39 -0.34	18.86 1.54 0.00	17.44 1.44 -0.16	18.74 1.51 -0.85	17.60 1.48 -0.10	17.95 1.50 -0.26	18.59 1.46 0.00
BOWLINE___2 23595	12.94 0.43 -7.11	13.02 0.09 -11.78	11.26 0.36 -6.02	10.99 0.09 -9.73	11.68 0.07 -10.60	11.76 -0.03 -12.10	13.01 -0.05 -13.83	11.26 0.12 -9.54	11.18 0.52 -4.09	11.77 0.86 0.00	13.70 1.07 -0.02	14.79 1.18 0.00	16.95 1.41 0.00	14.60 1.19 0.00	13.07 1.06 0.00	11.67 0.94 0.00	14.95 1.24 -0.23	16.72 1.39 -0.34	18.86 1.54 0.00	17.44 1.44 -0.16	18.74 1.51 -0.85	17.60 1.48 -0.10	17.95 1.50 -0.26	18.59 1.46 0.00
BROOKHAVEN___DRP 24191	13.40 0.68 -7.32	13.42 0.14 -12.13	11.70 0.62 -6.20	11.34 0.15 -10.02	12.05 0.13 -10.92	12.10 -0.05 -12.46	13.38 -0.10 -14.24	11.64 0.22 -9.82	11.71 0.93 -4.22	12.18 1.27 0.00	14.13 1.49 -0.02	15.29 1.69 0.00	17.60 2.06 0.00	15.09 1.67 0.00	13.47 1.45 0.00	12.02 1.30 0.00	15.35 1.63 -0.24	17.10 1.76 -0.35	19.30 1.98 0.00	17.87 1.87 -0.16	19.26 2.00 -0.87	18.57 2.01 -0.53	18.98 2.13 -0.65	19.00 1.88 0.00
BROOKLYN_NAVY_YARD 23515	15.23 0.55 -9.27	16.58 0.12 -15.32	12.16 0.48 -6.80	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.58 0.16 -9.82	11.44 0.67 -4.21	12.00 1.10 0.00	13.96 1.33 -0.02	15.06 1.46 0.00	17.26 1.72 0.00	14.87 1.45 0.00	13.32 1.30 0.00	11.88 1.15 0.00	15.21 1.50 -0.24	16.98 1.64 -0.35	19.13 1.82 0.00	17.71 1.71 -0.16	19.08 1.82 -0.87	17.93 1.81 -0.10	18.31 1.84 -0.26	18.92 1.79 0.00
BROOKLYN___ARMY_DRP 323595	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00

BROOME_2_LFGE 323671	7.92 0.14 -2.38	5.12 0.04 -3.94	7.05 0.15 -2.01	4.46 0.04 -3.26	4.59 0.04 -3.55	3.72 -0.01 -4.05	3.84 -0.02 -4.63	4.84 0.05 -3.19	8.14 0.21 -1.37	11.24 0.33 0.00	13.04 0.42 -0.01	14.07 0.47 0.00	16.08 0.53 0.00	13.88 0.46 0.00	12.40 0.39 0.00	11.05 0.32 0.00	14.01 0.46 -0.08	15.62 0.52 -0.11	17.91 0.59 0.00	16.41 0.53 -0.05	17.21 0.54 -0.28	16.60 0.55 -0.03	16.83 0.54 -0.09	17.69 0.57 0.00
BROOME__LFGE 323600	7.92 0.14 -2.38	5.12 0.04 -3.94	7.05 0.15 -2.01	4.46 0.04 -3.26	4.59 0.04 -3.55	3.72 -0.01 -4.05	3.84 -0.02 -4.63	4.84 0.05 -3.19	8.14 0.21 -1.37	11.24 0.33 0.00	13.04 0.42 -0.01	14.07 0.47 0.00	16.08 0.53 0.00	13.88 0.46 0.00	12.40 0.39 0.00	11.05 0.32 0.00	14.01 0.46 -0.08	15.62 0.52 -0.11	17.91 0.59 0.00	16.41 0.53 -0.05	17.21 0.54 -0.28	16.60 0.55 -0.03	16.83 0.54 -0.09	17.69 0.57 0.00
BURROWS__LYONSDAL 23803	5.49 0.08 0.00	1.16 0.01 0.00	4.94 0.07 0.00	1.18 0.02 0.00	1.02 0.01 0.00	-0.32 0.00 0.00	-0.78 -0.01 0.00	1.63 0.03 0.00	6.71 0.14 0.00	11.20 0.30 0.00	13.00 0.39 0.00	14.03 0.43 0.00	16.00 0.45 0.00	13.77 0.35 0.00	12.30 0.28 0.00	10.96 0.23 0.00	13.78 0.30 0.00	15.35 0.36 0.00	17.76 0.44 0.00	16.26 0.43 0.00	16.76 0.38 0.00	16.33 0.31 0.00	16.51 0.31 0.00	17.44 0.31 0.00
CAITHNESS_CC_1 323624	13.39 0.66 -7.32	13.42 0.14 -12.13	11.68 0.60 -6.20	11.34 0.15 -10.02	12.05 0.12 -10.92	12.10 -0.05 -12.46	13.38 -0.09 -14.24	11.64 0.22 -9.82	11.69 0.91 -4.22	12.18 1.27 0.00	14.12 1.48 -0.02	15.28 1.67 0.00	17.58 2.03 0.00	15.07 1.64 0.00	13.45 1.44 0.00	12.00 1.28 0.00	15.33 1.61 -0.24	17.07 1.73 -0.35	19.27 1.95 0.00	17.84 1.84 -0.16	19.23 1.98 -0.87	18.54 1.99 -0.53	18.97 2.12 -0.65	19.00 1.88 0.00
CALPINE BETH_PAGE_GT4 24209	13.34 0.62 -7.32	13.41 0.13 -12.13	11.62 0.54 -6.20	11.32 0.13 -10.02	12.04 0.11 -10.92	12.11 -0.04 -12.46	13.39 -0.08 -14.24	11.61 0.19 -9.82	11.59 0.81 -4.22	12.16 1.25 0.00	14.10 1.46 -0.02	15.24 1.64 0.00	17.48 1.94 0.00	14.93 1.51 0.00	13.34 1.32 0.00	11.88 1.15 0.00	15.19 1.48 -0.24	16.95 1.61 -0.35	19.12 1.80 0.00	17.69 1.69 -0.16	19.10 1.84 -0.87	20.88 1.91 -2.96	20.06 2.09 -1.76	19.03 1.91 0.00
CALPINE_BETH_PAGE_GT_4 323586	13.34 0.62 -7.32	13.41 0.13 -12.13	11.62 0.54 -6.20	11.32 0.13 -10.02	12.04 0.11 -10.92	12.11 -0.04 -12.46	13.39 -0.08 -14.24	11.61 0.19 -9.82	11.59 0.81 -4.22	12.16 1.25 0.00	14.10 1.46 -0.02	15.24 1.64 0.00	17.48 1.94 0.00	14.93 1.51 0.00	13.34 1.32 0.00	11.88 1.15 0.00	15.19 1.48 -0.24	16.95 1.61 -0.35	19.12 1.80 0.00	17.69 1.69 -0.16	19.10 1.84 -0.87	20.88 1.91 -2.96	20.06 2.09 -1.76	19.03 1.91 0.00
CALPINE_BP_GT1 23823	13.34 0.62 -7.32	13.41 0.13 -12.13	11.62 0.54 -6.20	11.32 0.13 -10.02	12.04 0.11 -10.92	12.11 -0.04 -12.46	13.39 -0.08 -14.24	11.61 0.19 -9.82	11.59 0.81 -4.22	12.16 1.25 0.00	14.10 1.46 -0.02	15.24 1.64 0.00	17.48 1.94 0.00	14.93 1.51 0.00	13.34 1.32 0.00	11.88 1.15 0.00	15.19 1.48 -0.24	16.95 1.61 -0.35	19.12 1.80 0.00	17.69 1.69 -0.16	19.10 1.84 -0.87	20.88 1.91 -2.96	20.06 2.09 -1.76	19.03 1.91 0.00
CALSPAN__DRP 24200	6.55 -0.10 -1.25	3.21 0.00 -2.07	5.90 -0.03 -1.06	2.88 0.00 -1.71	2.88 0.01 -1.87	1.80 -0.01 -2.13	1.66 -0.01 -2.43	3.26 -0.01 -1.68	7.21 -0.07 -0.72	10.81 -0.10 0.00	12.47 -0.14 0.00	13.48 -0.12 0.00	15.36 -0.18 0.00	13.34 -0.08 0.00	11.94 -0.08 0.00	10.59 -0.14 0.00	13.46 -0.06 -0.04	14.95 -0.10 -0.06	17.23 -0.08 0.00	15.77 -0.10 -0.03	16.43 -0.10 -0.15	16.09 0.06 -0.02	16.32 0.07 -0.05	17.17 0.04 0.00
CANDIGU_WT_PWR 323617	7.03 0.00 -1.63	3.85 0.02 -2.69	6.32 0.07 -1.37	3.41 0.02 -2.23	3.46 0.03 -2.42	2.43 -0.02 -2.76	2.37 -0.02 -3.16	3.80 0.03 -2.18	7.62 0.13 -0.94	11.11 0.21 0.00	12.89 0.27 0.00	13.93 0.32 0.00	15.92 0.37 0.00	13.75 0.33 0.00	12.27 0.25 0.00	10.89 0.15 0.00	13.84 0.30 -0.05	15.43 0.36 -0.08	17.76 0.44 0.00	16.25 0.37 -0.04	16.95 0.37 -0.19	16.49 0.44 -0.02	16.69 0.43 -0.06	17.56 0.44 0.00
CARR STREET_E_SYR 24060	6.06 0.00 -0.65	2.23 0.00 -1.08	5.43 0.00 -0.55	2.06 0.00 -0.89	1.98 0.00 -0.97	0.79 0.00 -1.11	0.50 0.00 -1.27	2.47 0.00 -0.87	6.93 0.00 -0.37	10.89 -0.01 0.00	12.60 -0.02 0.00	13.59 -0.01 0.00	15.50 -0.04 0.00	13.42 0.00 0.00	12.02 0.00 0.00	10.73 0.00 0.00	13.51 0.00 -0.02	15.01 -0.01 -0.03	17.30 -0.02 0.00	15.83 -0.02 -0.01	16.44 -0.02 -0.08	16.01 -0.02 -0.01	16.21 -0.02 -0.02	17.17 0.05 0.00
CARTHAGE__PAPER 23857	5.66 0.01 -0.24	1.53 -0.01 -0.40	5.06 -0.02 -0.20	1.50 0.00 -0.33	1.36 -0.01 -0.36	0.10 0.01 -0.41	-0.29 0.00 -0.47	1.92 0.00 -0.32	6.76 0.06 -0.14	11.11 0.20 0.00	12.96 0.35 0.00	14.00 0.40 0.00	15.94 0.40 0.00	13.69 0.27 0.00	12.18 0.16 0.00	10.82 0.09 0.00	13.61 0.12 -0.01	15.22 0.22 -0.01	17.64 0.32 0.00	16.18 0.34 0.00	16.57 0.16 -0.03	16.04 0.02 0.00	16.27 0.06 -0.01	17.22 0.10 0.00
CE_DUNWOOD__DRP 24194	13.19 0.48 -7.30	13.35 0.10 -12.10	11.47 0.41 -6.18	11.26 0.10 -10.00	11.98 0.08 -10.89	12.09 -0.03 -12.43	13.38 -0.06 -14.21	11.54 0.14 -9.80	11.36 0.60 -4.21	11.89 0.98 0.00	13.84 1.20 -0.02	14.93 1.33 0.00	17.12 1.57 0.00	14.74 1.32 0.00	13.20 1.18 0.00	11.78 1.05 0.00	15.09 1.37 -0.24	16.86 1.52 -0.35	19.02 1.70 0.00	17.59 1.59 -0.16	18.93 1.68 -0.87	17.77 1.65 -0.10	18.14 1.68 -0.26	18.76 1.63 0.00
CE_MILLWOOD__DRP 24193	13.14 0.46 -7.27	13.30 0.10 -12.06	11.43 0.39 -6.16	11.22 0.09 -9.96	11.94 0.08 -10.85	12.04 -0.03 -12.39	13.33 -0.06 -14.15	11.49 0.13 -9.76	11.32 0.57 -4.19	11.85 0.94 0.00	13.79 1.16 -0.02	14.88 1.28 0.00	17.06 1.51 0.00	14.69 1.27 0.00	13.15 1.14 0.00	11.74 1.01 0.00	15.04 1.32 -0.24	16.81 1.46 -0.35	18.95 1.64 0.00	17.53 1.53 -0.16	18.87 1.62 -0.87	17.71 1.59 -0.10	18.08 1.61 -0.26	18.69 1.57 0.00
CE_NYC2_DRP 24202	15.31 0.57 -9.33	16.68 0.11 -15.42	12.18 0.48 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.06 1.14 -0.01	14.02 1.39 -0.03	15.12 1.52 0.00	17.33 1.78 0.00	14.93 1.51 0.00	13.38 1.36 -0.01	12.69 1.20 -0.75	15.28 1.56 -0.24	17.05 1.71 -0.35	19.22 1.90 0.00	17.80 1.80 -0.16	19.16 1.90 -0.88	18.00 1.88 -0.11	18.38 1.91 -0.27	18.98 1.86 0.00
CE_NYC_DRP 24195	15.22 0.56 -9.26	16.56 0.12 -15.30	12.16 0.48 -6.80	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.58 0.16 -9.82	11.45 0.68 -4.21	12.01 1.11 0.00	13.98 1.35 -0.02	15.08 1.48 0.00	17.29 1.74 0.00	14.89 1.47 0.00	13.34 1.32 0.00	11.90 1.17 0.00	15.24 1.52 -0.24	17.01 1.67 -0.35	19.18 1.86 0.00	17.74 1.75 -0.16	19.10 1.85 -0.87	17.95 1.83 -0.10	18.33 1.86 -0.26	18.94 1.82 0.00

CHAFEE___LFGE 323603	6.62 -0.07 -1.29	3.29 0.00 -2.14	5.96 -0.01 -1.10	2.94 0.01 -1.77	2.95 0.01 -1.93	1.87 -0.02 -2.20	1.74 -0.01 -2.52	3.33 0.00 -1.74	7.28 -0.03 -0.74	10.88 -0.03 0.00	12.56 -0.06 0.00	13.58 -0.02 0.00	15.49 -0.06 0.00	13.45 0.03 0.00	12.02 0.01 0.00	10.66 -0.07 0.00	13.55 0.03 -0.04	15.06 0.01 -0.06	17.37 0.06 0.00	15.89 0.02 -0.03	16.56 0.02 -0.15	16.21 0.18 -0.02	16.43 0.18 -0.05	17.28 0.15 0.00
CHATEAUG_WT_PWR 323614	5.20 -0.21 0.00	1.10 -0.05 0.00	4.68 -0.20 0.00	1.12 -0.05 0.00	0.95 -0.05 0.00	-0.29 0.02 0.00	-0.73 0.03 0.00	1.52 -0.08 0.00	6.33 -0.24 0.00	10.57 -0.33 0.00	12.31 -0.31 0.00	13.29 -0.32 0.00	15.19 -0.36 0.00	13.09 -0.32 0.00	11.67 -0.35 0.00	10.43 -0.30 0.00	13.06 -0.42 0.00	14.54 -0.45 0.00	16.86 -0.46 0.00	15.36 -0.47 0.00	15.82 -0.56 0.00	15.48 -0.54 0.00	15.62 -0.58 0.00	16.51 -0.61 0.00
CHAT_HIGH_FALL_HYD 323578	5.20 -0.21 0.00	1.09 -0.05 0.00	4.67 -0.21 0.00	1.12 -0.05 0.00	0.95 -0.05 0.00	-0.29 0.02 0.00	-0.73 0.04 0.00	1.52 -0.08 0.00	6.32 -0.24 0.00	10.57 -0.34 0.00	12.28 -0.33 0.00	13.26 -0.35 0.00	15.16 -0.38 0.00	13.08 -0.35 0.00	11.65 -0.36 0.00	10.41 -0.32 0.00	13.03 -0.45 0.00	14.50 -0.49 0.00	16.83 -0.49 0.00	15.33 -0.51 0.00	15.79 -0.59 0.00	15.45 -0.56 0.00	15.60 -0.61 0.00	16.48 -0.64 0.00
CHAUTAUQUA___LFGE 323629	6.64 -0.06 -1.30	3.30 0.01 -2.15	6.00 0.02 -1.10	2.96 0.01 -1.77	2.96 0.02 -1.93	1.87 -0.02 -2.21	1.74 -0.01 -2.52	3.34 0.01 -1.74	7.36 0.06 -0.75	11.01 0.10 0.00	12.74 0.13 0.00	13.77 0.17 0.00	15.70 0.15 0.00	13.61 0.19 0.00	12.14 0.12 0.00	10.76 0.02 0.00	13.67 0.15 -0.04	15.21 0.16 -0.06	17.56 0.24 0.00	16.04 0.17 -0.03	16.68 0.14 -0.15	16.33 0.29 -0.02	16.56 0.31 -0.05	17.46 0.33 0.00
CH_MIDHUDSON___DRP 24192	13.64 0.48 -7.75	14.09 0.10 -12.84	11.85 0.40 -6.56	11.87 0.10 -10.61	12.65 0.08 -11.56	12.85 -0.03 -13.19	14.25 -0.06 -15.07	12.14 0.14 -10.39	11.62 0.59 -4.46	11.90 0.99 0.00	13.86 1.23 -0.02	14.95 1.35 0.00	17.14 1.59 0.00	14.76 1.34 0.00	13.22 1.20 0.00	11.79 1.06 0.00	15.13 1.40 -0.25	16.92 1.56 -0.37	19.07 1.75 0.00	17.65 1.64 -0.17	19.03 1.72 -0.93	17.81 1.68 -0.11	18.17 1.69 -0.28	18.76 1.64 0.00
CH_MISC_IPPS 23765	13.38 0.49 -7.48	13.65 0.10 -12.41	11.63 0.42 -6.34	11.51 0.10 -10.25	12.25 0.08 -11.16	12.40 -0.03 -12.74	13.73 -0.06 -14.56	11.79 0.14 -10.04	11.49 0.61 -4.31	11.93 1.02 0.00	13.90 1.26 -0.02	14.99 1.39 0.00	17.19 1.64 0.00	14.81 1.39 0.00	13.25 1.24 0.00	11.83 1.10 0.00	15.18 1.45 -0.24	16.98 1.63 -0.36	19.15 1.83 0.00	17.71 1.71 -0.16	19.06 1.79 -0.89	17.86 1.74 -0.11	18.21 1.73 -0.27	18.81 1.69 0.00
CH_RES_BVR_FALLS 23983	4.89 -0.12 0.39	0.46 -0.03 0.65	4.45 -0.09 0.33	0.60 -0.03 0.54	0.39 -0.03 0.59	-0.98 0.01 0.67	-1.51 0.02 0.77	1.03 -0.04 0.53	6.21 -0.13 0.23	10.72 -0.18 0.00	12.43 -0.18 0.00	13.44 -0.16 0.00	15.37 -0.17 0.00	13.25 -0.17 0.00	11.84 -0.17 0.00	10.57 -0.16 0.00	13.26 -0.21 0.01	14.76 -0.21 0.02	17.11 -0.20 0.00	15.62 -0.21 0.01	16.07 -0.26 0.05	15.72 -0.29 0.01	15.92 -0.27 0.01	16.84 -0.28 0.00
CH_RES_NIAGARA 23895	6.23 -0.33 -1.15	3.00 -0.05 -1.91	5.60 -0.25 -0.98	2.69 -0.06 -1.58	2.69 -0.04 -1.72	1.64 -0.01 -1.96	1.49 0.02 -2.24	3.06 -0.09 -1.55	6.83 -0.40 -0.66	10.29 -0.62 0.00	11.82 -0.80 0.00	12.75 -0.85 0.00	14.50 -1.05 0.00	12.63 -0.79 0.00	11.35 -0.67 0.00	10.07 -0.66 0.00	12.78 -0.74 -0.04	14.14 -0.90 -0.05	16.30 -1.02 0.00	14.92 -0.94 -0.02	15.57 -0.95 -0.14	15.29 -0.75 -0.02	15.54 -0.71 -0.04	16.35 -0.78 0.00
CH_RES_SYRACUSE 23985	6.22 0.04 -0.77	2.44 0.01 -1.28	5.57 0.04 -0.65	2.24 0.01 -1.06	2.17 0.01 -1.15	1.00 0.00 -1.32	0.73 -0.01 -1.51	2.65 0.01 -1.04	7.05 0.04 -0.45	10.98 0.07 0.00	12.70 0.08 0.00	13.70 0.09 0.00	15.63 0.08 0.00	13.52 0.10 0.00	12.11 0.09 0.00	10.81 0.08 0.00	13.60 0.10 -0.03	15.12 0.10 -0.04	17.42 0.11 0.00	15.95 0.10 -0.02	16.57 0.10 -0.09	16.12 0.10 -0.01	16.32 0.09 -0.03	17.28 0.16 0.00
CLINTON_WT_PWR 323605	5.20 -0.21 0.00	1.10 -0.05 0.00	4.68 -0.20 0.00	1.12 -0.05 0.00	0.95 -0.05 0.00	-0.29 0.02 0.00	-0.73 0.03 0.00	1.52 -0.08 0.00	6.33 -0.24 0.00	10.57 -0.33 0.00	12.31 -0.31 0.00	13.29 -0.32 0.00	15.19 -0.36 0.00	13.09 -0.32 0.00	11.67 -0.35 0.00	10.43 -0.30 0.00	13.06 -0.42 0.00	14.54 -0.45 0.00	16.86 -0.46 0.00	15.36 -0.47 0.00	15.82 -0.56 0.00	15.48 -0.54 0.00	15.62 -0.58 0.00	16.51 -0.61 0.00
CLINTON___LFGE 323618	5.27 -0.14 0.00	1.11 -0.04 0.00	4.73 -0.15 0.00	1.13 -0.04 0.00	0.97 -0.04 0.00	-0.30 0.02 0.00	-0.74 0.03 0.00	1.54 -0.05 0.00	6.41 -0.16 0.00	10.70 -0.20 0.00	12.48 -0.13 0.00	13.47 -0.13 0.00	15.42 -0.12 0.00	13.30 -0.12 0.00	11.86 -0.16 0.00	10.59 -0.14 0.00	13.26 -0.22 0.00	14.75 -0.24 0.00	17.12 -0.20 0.00	15.60 -0.24 0.00	16.07 -0.31 0.00	15.70 -0.32 0.00	15.83 -0.37 0.00	16.70 -0.43 0.00
COLONIE_LFGE___ 323577	15.58 0.42 -9.75	17.40 0.09 -16.17	13.51 0.37 -8.26	14.61 0.09 -13.36	15.64 0.08 -14.55	16.27 -0.02 -16.61	18.16 -0.06 -18.98	14.82 0.13 -13.09	12.74 0.56 -5.62	11.83 0.92 0.00	13.72 1.07 -0.03	14.75 1.15 0.00	16.88 1.33 0.00	14.54 1.12 0.00	13.02 1.01 0.00	11.63 0.90 0.00	14.97 1.17 -0.32	16.76 1.31 -0.47	18.83 1.51 0.00	17.44 1.38 -0.21	19.00 1.45 -1.17	17.52 1.36 -0.14	17.90 1.34 -0.35	18.45 1.33 0.00
COPENHAGEN_WT_PWR 323753	5.69 -0.03 -0.31	1.63 -0.03 -0.51	5.06 -0.08 -0.26	1.58 -0.01 -0.42	1.45 -0.02 -0.46	0.22 0.01 -0.53	-0.16 0.01 -0.60	1.99 -0.02 -0.41	6.74 0.00 -0.18	11.02 0.12 0.00	12.92 0.31 0.00	13.99 0.38 0.00	15.93 0.38 0.00	13.67 0.25 0.00	12.15 0.13 0.00	10.78 0.05 0.00	13.57 0.08 -0.01	15.19 0.18 -0.01	17.62 0.30 0.00	16.17 0.33 -0.01	16.47 0.05 -0.04	15.88 -0.14 0.00	16.14 -0.07 -0.01	17.16 0.04 0.00
CORNELL_____ 23752	7.19 0.14 -1.64	3.90 0.04 -2.72	6.42 0.14 -1.39	3.45 0.04 -2.25	3.49 0.03 -2.45	2.47 -0.01 -2.80	2.41 -0.02 -3.20	3.85 0.05 -2.20	7.72 0.21 -0.95	11.27 0.37 0.00	13.07 0.45 0.00	14.10 0.50 0.00	16.11 0.56 0.00	13.92 0.50 0.00	12.45 0.43 0.00	11.09 0.36 0.00	14.02 0.48 -0.05	15.61 0.55 -0.08	17.95 0.63 0.00	16.46 0.58 -0.04	17.19 0.61 -0.20	16.63 0.59 -0.02	16.82 0.56 -0.06	17.71 0.58 0.00
COXSACKIE___GT 23611	13.89 0.49 -7.99	14.49 0.10 -13.24	12.06 0.42 -6.77	12.21 0.10 -10.94	13.01 0.09 -11.91	13.26 -0.03 -13.60	14.71 -0.07 -15.54	12.46 0.14 -10.72	11.80 0.63 -4.60	12.00 1.09 0.00	13.95 1.31 -0.03	15.02 1.42 0.00	17.21 1.66 0.00	14.80 1.38 0.00	13.24 1.22 0.00	11.84 1.11 0.00	15.19 1.45 -0.26	17.03 1.65 -0.39	19.18 1.86 0.00	17.72 1.70 -0.18	19.11 1.77 -0.95	17.82 1.69 -0.11	18.13 1.65 -0.29	18.72 1.59 0.00

CPV_VALLEY___CC1 323721	12.12 0.34 -6.38	11.79 0.07 -10.57	10.57 0.29 -5.40	9.97 0.07 -8.74	10.58 0.06 -9.51	10.52 -0.02 -10.86	11.60 -0.04 -12.41	10.26 0.10 -8.56	10.65 0.42 -3.67	11.60 0.70 0.00	13.49 0.86 -0.02	14.56 0.95 0.00	16.68 1.13 0.00	14.38 0.95 0.00	12.87 0.85 0.00	11.48 0.75 0.00	14.68 1.00 -0.21	16.41 1.12 -0.31	18.54 1.23 0.00	17.14 1.16 -0.14	18.36 1.22 -0.76	17.30 1.19 -0.09	17.63 1.20 -0.23	18.29 1.16 0.00
CPV_VALLEY___CC2 323722	12.12 0.34 -6.38	11.79 0.07 -10.57	10.57 0.29 -5.40	9.97 0.07 -8.74	10.58 0.06 -9.51	10.52 -0.02 -10.86	11.60 -0.04 -12.41	10.26 0.10 -8.56	10.65 0.42 -3.67	11.60 0.70 0.00	13.49 0.86 -0.02	14.56 0.95 0.00	16.68 1.13 0.00	14.38 0.95 0.00	12.87 0.85 0.00	11.48 0.75 0.00	14.68 1.00 -0.21	16.41 1.12 -0.31	18.54 1.23 0.00	17.14 1.16 -0.14	18.36 1.22 -0.76	17.30 1.19 -0.09	17.63 1.20 -0.23	18.29 1.16 0.00
CRESCENT___HYD 24018	15.58 0.42 -9.75	17.40 0.09 -16.17	13.51 0.37 -8.26	14.61 0.09 -13.36	15.64 0.08 -14.55	16.27 -0.02 -16.61	18.16 -0.06 -18.98	14.82 0.13 -13.09	12.74 0.56 -5.62	11.83 0.92 0.00	13.72 1.07 -0.03	14.75 1.15 0.00	16.88 1.33 0.00	14.54 1.12 0.00	13.02 1.01 0.00	11.63 0.90 0.00	14.97 1.17 -0.32	16.76 1.31 -0.47	18.83 1.51 0.00	17.44 1.38 -0.21	19.00 1.45 -1.17	17.52 1.36 -0.14	17.90 1.34 -0.35	18.45 1.33 0.00
CRICKET___VALLEY_CC1 323756	13.56 0.45 -7.70	14.00 0.09 -12.76	11.77 0.37 -6.52	11.80 0.09 -10.55	12.57 0.07 -11.49	12.77 -0.02 -13.11	14.16 -0.06 -14.98	12.06 0.13 -10.33	11.54 0.54 -4.43	11.81 0.90 0.00	13.77 1.13 -0.02	14.84 1.24 0.00	17.00 1.46 0.00	14.65 1.23 0.00	13.11 1.10 0.00	11.70 0.97 0.00	15.01 1.28 -0.25	16.78 1.42 -0.37	18.91 1.59 0.00	17.51 1.50 -0.17	18.88 1.58 -0.92	17.66 1.53 -0.11	18.02 1.54 -0.28	18.63 1.50 0.00
CRICKET___VALLEY_CC2 323757	13.56 0.45 -7.70	14.00 0.09 -12.76	11.77 0.37 -6.52	11.80 0.09 -10.55	12.57 0.07 -11.49	12.77 -0.02 -13.11	14.16 -0.06 -14.98	12.06 0.13 -10.33	11.54 0.54 -4.43	11.81 0.90 0.00	13.77 1.13 -0.02	14.84 1.24 0.00	17.00 1.46 0.00	14.65 1.23 0.00	13.11 1.10 0.00	11.70 0.97 0.00	15.01 1.28 -0.25	16.78 1.42 -0.37	18.91 1.59 0.00	17.51 1.50 -0.17	18.88 1.58 -0.92	17.66 1.53 -0.11	18.02 1.54 -0.28	18.63 1.50 0.00
CRICKET___VALLEY_CC3 323758	13.56 0.45 -7.70	14.00 0.09 -12.76	11.77 0.37 -6.52	11.80 0.09 -10.55	12.57 0.07 -11.49	12.77 -0.02 -13.11	14.16 -0.06 -14.98	12.06 0.13 -10.33	11.54 0.54 -4.43	11.81 0.90 0.00	13.77 1.13 -0.02	14.84 1.24 0.00	17.00 1.46 0.00	14.65 1.23 0.00	13.11 1.10 0.00	11.70 0.97 0.00	15.01 1.28 -0.25	16.78 1.42 -0.37	18.91 1.59 0.00	17.51 1.50 -0.17	18.88 1.58 -0.92	17.66 1.53 -0.11	18.02 1.54 -0.28	18.63 1.50 0.00
CRUCIBLE_METL_DRP 24180	6.22 0.04 -0.77	2.44 0.01 -1.28	5.57 0.04 -0.65	2.24 0.01 -1.06	2.17 0.01 -1.15	1.00 0.00 -1.32	0.73 -0.01 -1.51	2.65 0.01 -1.04	7.05 0.04 -0.45	10.98 0.07 0.00	12.70 0.08 0.00	13.70 0.09 0.00	15.63 0.08 0.00	13.52 0.10 0.00	12.11 0.09 0.00	10.81 0.08 0.00	13.60 0.10 -0.03	15.12 0.10 -0.04	17.42 0.11 0.00	15.95 0.10 -0.02	16.57 0.10 -0.09	16.12 0.10 -0.01	16.32 0.09 -0.03	17.28 0.16 0.00
DANC___LFGE 323619	5.77 -0.04 -0.41	1.80 -0.02 -0.67	5.16 -0.07 -0.35	1.72 -0.01 -0.56	1.60 -0.02 -0.61	0.38 0.01 -0.69	0.03 0.01 -0.79	2.13 -0.02 -0.55	6.77 -0.03 -0.23	10.93 0.03 0.00	12.74 0.12 0.00	13.75 0.15 0.00	15.67 0.12 0.00	13.49 0.06 0.00	12.02 0.00 0.00	10.69 -0.04 0.00	13.45 -0.04 -0.01	15.02 0.01 -0.02	17.38 0.06 0.00	15.94 0.10 -0.01	16.37 -0.06 -0.05	15.87 -0.15 -0.01	16.10 -0.12 -0.02	17.09 -0.03 0.00
DANSKAMMER___1 23586	13.38 0.49 -7.48	13.65 0.10 -12.41	11.63 0.42 -6.34	11.51 0.10 -10.25	12.25 0.08 -11.16	12.40 -0.03 -12.74	13.73 -0.06 -14.56	11.79 0.14 -10.04	11.49 0.61 -4.31	11.93 1.02 0.00	13.90 1.26 -0.02	14.99 1.39 0.00	17.19 1.64 0.00	14.81 1.39 0.00	13.25 1.24 0.00	11.83 1.10 0.00	15.18 1.45 -0.24	16.98 1.63 -0.36	19.15 1.83 0.00	17.71 1.71 -0.16	19.06 1.79 -0.89	17.86 1.74 -0.11	18.21 1.73 -0.27	18.81 1.69 0.00
DANSKAMMER___2 23589	13.38 0.49 -7.48	13.65 0.10 -12.41	11.63 0.42 -6.34	11.51 0.10 -10.25	12.25 0.08 -11.16	12.40 -0.03 -12.74	13.73 -0.06 -14.56	11.79 0.14 -10.04	11.49 0.61 -4.31	11.93 1.02 0.00	13.90 1.26 -0.02	14.99 1.39 0.00	17.19 1.64 0.00	14.81 1.39 0.00	13.25 1.24 0.00	11.83 1.10 0.00	15.18 1.45 -0.24	16.98 1.63 -0.36	19.15 1.83 0.00	17.71 1.71 -0.16	19.06 1.79 -0.89	17.86 1.74 -0.11	18.21 1.73 -0.27	18.81 1.69 0.00
DANSKAMMER___3 23590	13.38 0.49 -7.48	13.65 0.10 -12.41	11.63 0.42 -6.34	11.51 0.10 -10.25	12.25 0.08 -11.16	12.40 -0.03 -12.74	13.73 -0.06 -14.56	11.79 0.14 -10.04	11.49 0.61 -4.31	11.93 1.02 0.00	13.90 1.26 -0.02	14.99 1.39 0.00	17.19 1.64 0.00	14.81 1.39 0.00	13.25 1.24 0.00	11.83 1.10 0.00	15.18 1.45 -0.24	16.98 1.63 -0.36	19.15 1.83 0.00	17.71 1.71 -0.16	19.06 1.79 -0.89	17.86 1.74 -0.11	18.21 1.73 -0.27	18.81 1.69 0.00
DANSKAMMER___4 23591	13.38 0.49 -7.48	13.65 0.10 -12.41	11.63 0.42 -6.34	11.51 0.10 -10.25	12.25 0.08 -11.16	12.40 -0.03 -12.74	13.73 -0.06 -14.56	11.79 0.14 -10.04	11.49 0.61 -4.31	11.93 1.02 0.00	13.90 1.26 -0.02	14.99 1.39 0.00	17.19 1.64 0.00	14.81 1.39 0.00	13.25 1.24 0.00	11.83 1.10 0.00	15.18 1.45 -0.24	16.98 1.63 -0.36	19.15 1.83 0.00	17.71 1.71 -0.16	19.06 1.79 -0.89	17.86 1.74 -0.11	18.21 1.73 -0.27	18.81 1.69 0.00
DANSKAMMER___DIESEL 23592	13.38 0.49 -7.48	13.65 0.10 -12.41	11.63 0.42 -6.34	11.51 0.10 -10.25	12.25 0.08 -11.16	12.40 -0.03 -12.74	13.73 -0.06 -14.56	11.79 0.14 -10.04	11.49 0.61 -4.31	11.93 1.02 0.00	13.90 1.26 -0.02	14.99 1.39 0.00	17.19 1.64 0.00	14.81 1.39 0.00	13.25 1.24 0.00	11.83 1.10 0.00	15.18 1.45 -0.24	16.98 1.63 -0.36	19.15 1.83 0.00	17.71 1.71 -0.16	19.06 1.79 -0.89	17.86 1.74 -0.11	18.21 1.73 -0.27	18.81 1.69 0.00
DASHVILLE___HYD 23610	13.31 0.39 -7.51	13.67 0.08 -12.45	11.56 0.33 -6.36	11.52 0.08 -10.28	12.27 0.07 -11.20	12.44 -0.03 -12.78	13.79 -0.05 -14.61	11.79 0.11 -10.07	11.37 0.49 -4.32	11.72 0.81 0.00	13.65 1.01 -0.02	14.72 1.12 0.00	16.88 1.33 0.00	14.54 1.12 0.00	13.01 1.00 0.00	11.62 0.89 0.00	14.90 1.17 -0.24	16.67 1.32 -0.36	18.78 1.46 0.00	17.37 1.37 -0.16	18.72 1.44 -0.90	17.54 1.42 -0.11	17.90 1.42 -0.27	18.50 1.38 0.00
DELAWARE___LFGE 323621	8.77 0.23 -3.14	6.39 0.05 -5.20	7.74 0.21 -2.66	5.51 0.05 -4.29	5.73 0.04 -4.68	5.01 -0.01 -5.34	5.30 -0.03 -6.10	5.88 0.07 -4.21	8.67 0.30 -1.81	11.42 0.52 0.00	13.26 0.64 -0.01	14.32 0.71 0.00	16.36 0.81 0.00	14.11 0.69 0.00	12.62 0.61 0.00	11.26 0.53 0.00	14.30 0.71 -0.10	15.93 0.79 -0.15	18.21 0.89 0.00	16.73 0.82 -0.07	17.61 0.86 -0.37	16.90 0.84 -0.05	17.14 0.82 -0.11	17.95 0.83 0.00

DOGLEVILLE___HYD 23807	5.45 0.24 0.20	0.86 0.05 0.33	4.97 0.26 0.17	0.96 0.06 0.27	0.77 0.06 0.30	-0.67 -0.02 0.34	-1.19 -0.04 0.38	1.42 0.08 0.27	6.81 0.37 0.11	11.51 0.61 0.00	13.39 0.78 0.00	14.43 0.83 0.00	16.46 0.92 0.00	14.16 0.74 0.00	12.66 0.64 0.00	11.30 0.57 0.00	14.28 0.80 0.01	15.87 0.89 0.01	18.36 1.04 0.00	16.75 0.91 0.00	17.29 0.94 0.02	16.90 0.89 0.00	17.07 0.87 0.01	17.95 0.82 0.00
DUNKIRK___1 23563	6.65 -0.06 -1.29	3.30 0.01 -2.14	6.00 0.03 -1.10	2.95 0.01 -1.77	2.96 0.02 -1.93	1.87 -0.02 -2.20	1.74 -0.01 -2.52	3.34 0.01 -1.74	7.36 0.05 -0.74	11.00 0.09 0.00	12.73 0.11 0.00	13.76 0.16 0.00	15.69 0.14 0.00	13.59 0.17 0.00	12.13 0.11 0.00	10.75 0.02 0.00	13.66 0.14 -0.04	15.21 0.16 -0.06	17.55 0.23 0.00	16.03 0.17 -0.03	16.67 0.14 -0.15	16.32 0.28 -0.02	16.55 0.30 -0.05	17.45 0.33 0.00
DUNKIRK___2 23564	6.65 -0.06 -1.29	3.30 0.01 -2.14	6.00 0.03 -1.10	2.95 0.01 -1.77	2.96 0.02 -1.93	1.87 -0.02 -2.20	1.74 -0.01 -2.52	3.34 0.01 -1.74	7.36 0.05 -0.74	11.00 0.09 0.00	12.73 0.11 0.00	13.76 0.16 0.00	15.69 0.14 0.00	13.59 0.17 0.00	12.13 0.11 0.00	10.75 0.02 0.00	13.66 0.14 -0.04	15.21 0.16 -0.06	17.55 0.23 0.00	16.03 0.17 -0.03	16.67 0.14 -0.15	16.32 0.28 -0.02	16.55 0.30 -0.05	17.45 0.33 0.00
DUNKIRK___3 23565	6.63 -0.06 -1.29	3.29 0.01 -2.13	5.99 0.02 -1.09	2.94 0.01 -1.76	2.95 0.02 -1.92	1.86 -0.02 -2.19	1.73 -0.01 -2.50	3.33 0.00 -1.73	7.32 0.02 -0.74	10.94 0.04 0.00	12.66 0.04 0.00	13.68 0.08 0.00	15.60 0.05 0.00	13.52 0.10 0.00	12.07 0.05 0.00	10.70 -0.03 0.00	13.60 0.08 -0.04	15.13 0.08 -0.06	17.45 0.14 0.00	15.95 0.09 -0.03	16.60 0.07 -0.15	16.24 0.21 -0.02	16.47 0.22 -0.05	17.36 0.24 0.00
DUNKIRK___4 23566	6.63 -0.06 -1.29	3.29 0.01 -2.13	5.99 0.02 -1.09	2.94 0.01 -1.76	2.95 0.02 -1.92	1.86 -0.02 -2.19	1.73 -0.01 -2.50	3.33 0.00 -1.73	7.32 0.02 -0.74	10.94 0.04 0.00	12.66 0.04 0.00	13.68 0.08 0.00	15.60 0.05 0.00	13.52 0.10 0.00	12.07 0.05 0.00	10.70 -0.03 0.00	13.60 0.08 -0.04	15.13 0.08 -0.06	17.45 0.14 0.00	15.95 0.09 -0.03	16.60 0.07 -0.15	16.24 0.21 -0.02	16.47 0.22 -0.05	17.36 0.24 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	13.23 0.51 -7.32	13.38 0.11 -12.13	11.51 0.43 -6.20	11.29 0.10 -10.02	12.01 0.09 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.57 0.15 -9.82	11.40 0.63 -4.21	11.94 1.03 0.00	13.90 1.27 -0.02	14.99 1.39 0.00	17.19 1.64 0.00	14.81 1.39 0.00	13.25 1.24 0.00	11.83 1.10 0.00	15.15 1.43 -0.24	16.93 1.58 -0.35	19.09 1.77 0.00	17.65 1.66 -0.16	19.01 1.75 -0.87	17.85 1.73 -0.10	18.23 1.76 -0.26	18.83 1.71 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	13.04 0.43 -7.20	13.18 0.09 -11.94	11.35 0.36 -6.10	11.12 0.08 -9.87	11.83 0.07 -10.75	11.93 -0.03 -12.27	13.20 -0.05 -14.02	11.39 0.13 -9.67	11.24 0.53 -4.15	11.79 0.88 0.00	13.73 1.09 -0.02	14.81 1.21 0.00	16.98 1.44 0.00	14.63 1.21 0.00	13.10 1.08 0.00	11.69 0.96 0.00	14.98 1.27 -0.23	16.76 1.43 -0.35	18.90 1.59 0.00	17.48 1.49 -0.16	18.80 1.56 -0.86	17.64 1.52 -0.10	17.98 1.52 -0.26	18.60 1.48 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	15.22 0.54 -9.27	16.58 0.10 -15.33	12.13 0.45 -6.81	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.16 -9.82	11.46 0.68 -4.22	12.03 1.11 -0.01	14.01 1.37 -0.03	15.10 1.50 0.00	17.31 1.76 0.00	14.91 1.48 0.00	13.34 1.32 -0.01	11.90 1.16 -0.01	15.24 1.52 -0.24	17.00 1.65 -0.35	19.17 1.85 0.00	17.75 1.76 -0.16	19.13 1.87 -0.88	17.96 1.84 -0.11	18.34 1.87 -0.27	18.94 1.81 0.00
EAST HAMPTON___GT 23717	13.76 1.03 -7.32	13.49 0.21 -12.13	11.99 0.91 -6.20	11.41 0.22 -10.02	12.12 0.19 -10.92	12.08 -0.07 -12.46	13.33 -0.14 -14.24	11.74 0.32 -9.82	12.18 1.40 -4.22	13.00 2.10 0.00	15.20 2.57 -0.02	16.54 2.94 0.00	18.99 3.45 0.00	16.30 2.88 0.00	14.53 2.52 0.00	12.97 2.24 0.00	16.50 2.78 -0.24	18.35 3.01 -0.35	20.73 3.41 0.00	19.15 3.16 -0.16	20.58 3.32 -0.87	19.76 3.20 -0.54	20.05 3.20 -0.65	20.03 2.91 0.00
EAST RIVER___6 23660	15.23 0.55 -9.27	16.58 0.12 -15.32	12.16 0.48 -6.80	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.58 0.16 -9.82	11.45 0.67 -4.21	12.01 1.10 0.00	13.97 1.34 -0.02	15.07 1.47 0.00	17.28 1.73 0.00	14.89 1.47 0.00	13.33 1.32 0.00	11.90 1.17 0.00	15.23 1.51 -0.24	17.00 1.66 -0.35	19.16 1.84 0.00	17.73 1.73 -0.16	19.10 1.84 -0.87	17.94 1.82 -0.10	18.33 1.86 -0.26	18.94 1.81 0.00
EAST RIVER___7 23524	15.23 0.55 -9.27	16.58 0.12 -15.32	12.16 0.48 -6.80	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.58 0.16 -9.82	11.45 0.67 -4.21	12.01 1.10 0.00	13.97 1.34 -0.02	15.07 1.47 0.00	17.28 1.73 0.00	14.89 1.47 0.00	13.33 1.32 0.00	11.90 1.17 0.00	15.23 1.51 -0.24	17.00 1.66 -0.35	19.16 1.84 0.00	17.73 1.73 -0.16	19.10 1.84 -0.87	17.94 1.82 -0.10	18.33 1.86 -0.26	18.94 1.81 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	13.19 0.48 -7.30	13.35 0.10 -12.10	11.47 0.41 -6.18	11.26 0.10 -10.00	11.98 0.08 -10.89	12.09 -0.03 -12.43	13.38 -0.06 -14.21	11.54 0.14 -9.80	11.36 0.60 -4.21	11.89 0.98 0.00	13.84 1.20 -0.02	14.93 1.33 0.00	17.12 1.57 0.00	14.74 1.32 0.00	13.20 1.18 0.00	11.78 1.05 0.00	15.09 1.37 -0.24	16.86 1.52 -0.35	19.02 1.70 0.00	17.59 1.59 -0.16	18.93 1.68 -0.87	17.77 1.65 -0.10	18.14 1.68 -0.26	18.76 1.63 0.00
EAST_HAMPTON___DIESEL 23722	13.76 1.04 -7.32	13.49 0.21 -12.13	11.99 0.91 -6.20	11.41 0.22 -10.02	12.12 0.19 -10.92	12.08 -0.07 -12.46	13.33 -0.14 -14.24	11.74 0.32 -9.82	12.18 1.40 -4.22	13.01 2.10 0.00	15.20 2.57 -0.02	16.54 2.94 0.00	18.99 3.45 0.00	16.30 2.88 0.00	14.53 2.51 0.00	12.97 2.24 0.00	16.49 2.78 -0.24	18.35 3.01 -0.35	20.73 3.41 0.00	19.15 3.15 -0.16	20.57 3.32 -0.87	19.76 3.20 -0.54	20.05 3.19 -0.65	20.03 2.91 0.00
EAST_RIVER___1 323558	15.22 0.56 -9.26	16.56 0.12 -15.30	12.16 0.48 -6.80	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.58 0.16 -9.82	11.45 0.68 -4.21	12.01 1.11 0.00	13.98 1.35 -0.02	15.08 1.48 0.00	17.29 1.74 0.00	14.89 1.47 0.00	13.34 1.32 0.00	11.90 1.17 0.00	15.24 1.52 -0.24	17.01 1.67 -0.35	19.18 1.86 0.00	17.74 1.75 -0.16	19.10 1.85 -0.87	17.95 1.83 -0.10	18.33 1.86 -0.26	18.94 1.82 0.00
EAST_RIVER___2 323559	15.23 0.55 -9.27	16.58 0.12 -15.32	12.16 0.48 -6.80	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.58 0.16 -9.82	11.45 0.67 -4.21	12.01 1.10 0.00	13.97 1.34 -0.02	15.07 1.47 0.00	17.28 1.73 0.00	14.89 1.47 0.00	13.33 1.32 0.00	11.90 1.17 0.00	15.23 1.51 -0.24	17.00 1.66 -0.35	19.16 1.84 0.00	17.73 1.73 -0.16	19.10 1.84 -0.87	17.94 1.82 -0.10	18.33 1.86 -0.26	18.94 1.81 0.00

EAST___DELAWARE_HYD 23607	12.33 0.30 -6.62	12.19 0.06 -10.98	10.73 0.24 -5.61	10.30 0.06 -9.08	10.94 0.05 -9.88	10.95 -0.02 -11.28	12.09 -0.04 -12.89	10.58 0.09 -8.89	10.76 0.39 -3.82	11.56 0.66 0.00	13.47 0.84 -0.02	14.54 0.94 0.00	16.66 1.12 0.00	14.35 0.93 0.00	12.83 0.82 0.00	11.45 0.72 0.00	14.66 0.97 -0.22	16.41 1.10 -0.32	18.54 1.22 0.00	17.13 1.15 -0.15	18.37 1.19 -0.79	17.26 1.15 -0.09	17.57 1.12 -0.24	18.17 1.04 0.00
ELEC_TRO_TEK 24086	13.27 0.55 -7.32	13.39 0.12 -12.13	11.55 0.48 -6.20	11.30 0.11 -10.02	12.02 0.10 -10.92	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.03 1.12 0.00	13.99 1.35 -0.02	15.11 1.51 0.00	17.33 1.78 0.00	14.86 1.44 0.00	13.28 1.27 0.00	11.85 1.12 0.00	15.16 1.44 -0.24	16.93 1.59 -0.35	19.08 1.76 0.00	17.66 1.66 -0.16	19.04 1.78 -0.87	24.13 1.84 -6.28	21.41 1.91 -3.30	18.89 1.76 0.00
ELLENBURG_WT_PWR 323604	5.20 -0.21 0.00	1.10 -0.05 0.00	4.68 -0.20 0.00	1.12 -0.05 0.00	0.95 -0.05 0.00	-0.29 0.02 0.00	-0.73 0.03 0.00	1.52 -0.08 0.00	6.33 -0.24 0.00	10.57 -0.33 0.00	12.31 -0.31 0.00	13.29 -0.32 0.00	15.19 -0.36 0.00	13.09 -0.32 0.00	11.67 -0.35 0.00	10.43 -0.30 0.00	13.06 -0.42 0.00	14.54 -0.45 0.00	16.86 -0.46 0.00	15.36 -0.47 0.00	15.82 -0.56 0.00	15.48 -0.54 0.00	15.62 -0.58 0.00	16.51 -0.61 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	6.48 -0.15 -1.22	3.16 -0.01 -2.02	5.84 -0.08 -1.03	2.83 -0.01 -1.67	2.83 0.00 -1.82	1.75 -0.01 -2.08	1.61 0.00 -2.38	3.21 -0.03 -1.64	7.14 -0.13 -0.70	10.71 -0.20 0.00	12.35 -0.27 0.00	13.34 -0.27 0.00	15.19 -0.35 0.00	13.20 -0.22 0.00	11.82 -0.19 0.00	10.49 -0.24 0.00	13.32 -0.20 -0.04	14.79 -0.26 -0.06	17.05 -0.27 0.00	15.60 -0.26 -0.03	16.26 -0.27 -0.15	15.93 -0.11 -0.02	16.17 -0.08 -0.04	17.00 -0.12 0.00
EMPIRE_CC_1 323656	14.77 0.31 -9.05	16.21 0.06 -15.01	12.81 0.26 -7.67	13.63 0.06 -12.40	14.57 0.06 -13.50	15.09 -0.01 -15.41	16.81 -0.04 -17.61	13.84 0.09 -12.15	12.18 0.40 -5.21	11.57 0.67 0.00	13.40 0.76 -0.03	14.39 0.78 0.00	16.47 0.92 0.00	14.19 0.77 0.00	12.76 0.74 0.00	11.40 0.67 0.00	14.60 0.82 -0.30	16.32 0.90 -0.43	18.33 1.02 0.00	16.97 0.93 -0.20	18.45 0.99 -1.08	17.08 0.94 -0.13	17.48 0.95 -0.33	18.04 0.92 0.00
EMPIRE_CC_2 323658	14.77 0.31 -9.05	16.21 0.06 -15.01	12.81 0.26 -7.67	13.63 0.06 -12.40	14.57 0.06 -13.50	15.09 -0.01 -15.41	16.81 -0.04 -17.61	13.84 0.09 -12.15	12.18 0.40 -5.21	11.57 0.67 0.00	13.40 0.76 -0.03	14.39 0.78 0.00	16.47 0.92 0.00	14.19 0.77 0.00	12.76 0.74 0.00	11.40 0.67 0.00	14.60 0.82 -0.30	16.32 0.90 -0.43	18.33 1.02 0.00	16.97 0.93 -0.20	18.45 0.99 -1.08	17.08 0.94 -0.13	17.48 0.95 -0.33	18.04 0.92 0.00
ERIE_WT_PWR 323693	6.56 -0.10 -1.25	3.21 0.00 -2.07	5.91 -0.03 -1.06	2.88 0.00 -1.71	2.88 0.01 -1.87	1.80 -0.02 -2.13	1.66 -0.01 -2.43	3.26 -0.01 -1.68	7.22 -0.07 -0.72	10.82 -0.09 0.00	12.48 -0.13 0.00	13.49 -0.11 0.00	15.37 -0.18 0.00	13.35 -0.07 0.00	11.95 -0.07 0.00	10.60 -0.13 0.00	13.46 -0.06 -0.04	14.95 -0.10 -0.06	17.24 -0.07 0.00	15.78 -0.09 -0.03	16.44 -0.09 -0.15	16.10 0.07 -0.02	16.33 0.08 -0.05	17.18 0.06 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	7.18 0.13 -1.64	3.89 0.03 -2.71	6.41 0.14 -1.39	3.44 0.03 -2.24	3.48 0.03 -2.44	2.46 -0.01 -2.79	2.40 -0.02 -3.19	3.84 0.04 -2.20	7.70 0.20 -0.94	11.25 0.34 0.00	13.04 0.43 0.00	14.07 0.47 0.00	16.07 0.53 0.00	13.89 0.46 0.00	12.42 0.40 0.00	11.07 0.34 0.00	13.99 0.45 -0.05	15.58 0.51 -0.08	17.91 0.59 0.00	16.42 0.55 -0.04	17.15 0.57 -0.20	16.59 0.55 -0.02	16.79 0.52 -0.06	17.68 0.55 0.00
E_CANADA_CAP_HY 24051	17.47 0.24 -11.82	20.79 0.05 -19.60	15.13 0.24 -10.01	17.41 0.06 -16.19	18.69 0.05 -17.63	19.80 -0.01 -20.13	22.19 -0.04 -23.00	17.54 0.08 -15.86	13.72 0.34 -6.81	11.55 0.64 0.00	13.39 0.74 -0.04	14.43 0.83 0.00	16.45 0.91 0.00	14.11 0.69 0.00	12.60 0.59 0.00	11.24 0.51 0.00	14.60 0.73 -0.39	16.39 0.83 -0.57	18.27 0.95 0.00	16.95 0.85 -0.26	18.65 0.86 -1.41	16.99 0.80 -0.17	17.39 0.76 -0.43	17.97 0.85 0.00
E_CANADA_MHWK_HY 24050	5.45 0.24 0.20	0.86 0.05 0.33	4.97 0.26 0.17	0.96 0.06 0.27	0.77 0.06 0.30	-0.67 -0.02 0.34	-1.19 -0.04 0.38	1.42 0.08 0.27	6.81 0.37 0.11	11.51 0.61 0.00	13.39 0.78 0.00	14.43 0.83 0.00	16.46 0.92 0.00	14.16 0.74 0.00	12.66 0.64 0.00	11.30 0.57 0.00	14.28 0.80 0.01	15.87 0.89 0.01	18.36 1.04 0.00	16.75 0.91 0.00	17.29 0.94 0.02	16.90 0.89 0.00	17.07 0.87 0.01	17.95 0.82 0.00
E_FISHKILL___LBMP 23776	13.33 0.45 -7.47	13.62 0.09 -12.38	11.58 0.38 -6.33	11.48 0.09 -10.23	12.22 0.08 -11.14	12.37 -0.03 -12.72	13.71 -0.06 -14.53	11.75 0.13 -10.02	11.41 0.55 -4.30	11.82 0.91 0.00	13.76 1.12 -0.02	14.84 1.24 0.00	17.01 1.46 0.00	14.65 1.23 0.00	13.12 1.10 0.00	11.70 0.97 0.00	15.00 1.28 -0.24	16.77 1.42 -0.36	18.90 1.58 0.00	17.48 1.49 -0.16	18.84 1.56 -0.89	17.66 1.53 -0.11	18.03 1.56 -0.27	18.64 1.52 0.00
FAR ROCKAWAY___4 23548	13.38 0.65 -7.32	13.41 0.14 -12.13	11.64 0.56 -6.20	11.33 0.13 -10.02	12.04 0.11 -10.92	12.10 -0.04 -12.46	13.39 -0.08 -14.24	11.62 0.20 -9.82	11.60 0.82 -4.22	12.23 1.32 0.00	14.26 1.62 -0.03	15.43 1.82 -0.01	17.67 2.12 0.00	15.14 1.72 0.00	13.53 1.51 0.00	12.07 1.34 0.00	15.45 1.73 -0.24	17.24 1.90 -0.35	19.44 2.12 0.00	17.99 2.00 -0.16	19.39 2.13 -0.87	32.20 2.19 -13.99	25.30 2.24 -6.85	19.23 2.11 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	15.25 0.57 -9.27	16.58 0.12 -15.32	12.16 0.48 -6.80	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.58 0.16 -9.82	11.46 0.68 -4.21	12.03 1.13 0.00	14.01 1.37 -0.02	15.10 1.50 0.00	17.31 1.76 0.00	14.91 1.49 0.00	13.36 1.34 0.00	11.92 1.19 0.00	15.26 1.54 -0.24	17.04 1.70 -0.35	19.21 1.89 0.00	17.77 1.77 -0.16	19.14 1.88 -0.87	17.98 1.86 -0.10	18.37 1.91 -0.26	18.99 1.86 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	15.25 0.57 -9.27	16.58 0.12 -15.32	12.16 0.48 -6.80	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.58 0.16 -9.82	11.46 0.68 -4.21	12.03 1.12 0.00	14.00 1.36 -0.02	15.10 1.49 0.00	17.31 1.76 0.00	14.91 1.48 0.00	13.35 1.34 0.00	11.91 1.18 0.00	15.26 1.54 -0.24	17.03 1.69 -0.35	19.20 1.88 0.00	17.76 1.77 -0.16	19.13 1.87 -0.87	17.97 1.85 -0.10	18.36 1.89 -0.26	18.97 1.85 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	15.24 0.56 -9.27	16.58 0.12 -15.32	12.16 0.48 -6.80	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.58 0.16 -9.82	11.45 0.68 -4.21	12.01 1.11 0.00	13.98 1.35 -0.02	15.08 1.48 0.00	17.29 1.74 0.00	14.89 1.47 0.00	13.34 1.32 0.00	11.90 1.17 0.00	15.24 1.52 -0.24	17.01 1.67 -0.35	19.18 1.86 0.00	17.74 1.75 -0.16	19.10 1.85 -0.87	17.95 1.83 -0.10	18.33 1.86 -0.26	18.94 1.82 0.00

FARRAGUT___LBMP 323566	15.23 0.55 -9.27	16.58 0.12 -15.32	12.16 0.47 -6.80	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.58 0.16 -9.82	11.44 0.67 -4.21	12.00 1.09 0.00	13.97 1.34 -0.02	15.07 1.46 0.00	17.27 1.73 0.00	14.88 1.46 0.00	13.32 1.31 0.00	11.89 1.16 0.00	15.22 1.51 -0.24	17.00 1.65 -0.35	19.16 1.84 0.00	17.73 1.73 -0.16	19.09 1.83 -0.87	17.93 1.81 -0.10	18.32 1.85 -0.26	18.93 1.81 0.00
FENNER___WINDPWR 24204	6.30 0.08 -0.81	2.51 0.03 -1.34	5.66 0.10 -0.68	2.30 0.02 -1.11	2.23 0.02 -1.20	1.05 -0.01 -1.37	0.79 -0.02 -1.57	2.71 0.03 -1.08	7.19 0.16 -0.47	11.19 0.29 0.00	12.98 0.36 0.00	14.00 0.39 0.00	15.98 0.44 0.00	13.81 0.39 0.00	12.35 0.34 0.00	11.03 0.30 0.00	13.90 0.39 -0.03	15.46 0.43 -0.04	17.79 0.47 0.00	16.32 0.47 -0.02	16.96 0.48 -0.10	16.48 0.45 -0.01	16.66 0.43 -0.03	17.58 0.46 0.00
FIBERTEK___ENERGY 23856	6.22 0.04 -0.77	2.44 0.01 -1.28	5.57 0.04 -0.65	2.24 0.01 -1.06	2.17 0.01 -1.15	1.00 0.00 -1.32	0.73 -0.01 -1.51	2.65 0.01 -1.04	7.05 0.04 -0.45	10.98 0.07 0.00	12.70 0.08 0.00	13.70 0.09 0.00	15.63 0.08 0.00	13.52 0.10 0.00	12.11 0.09 0.00	10.81 0.08 0.00	13.60 0.10 -0.03	15.12 0.10 -0.04	17.42 0.11 0.00	15.95 0.10 -0.02	16.57 0.10 -0.09	16.12 0.10 -0.01	16.32 0.09 -0.03	17.28 0.16 0.00
FITZPATRICK____ 23598	5.75 -0.11 -0.45	1.87 -0.02 -0.74	5.16 -0.10 -0.38	1.76 -0.02 -0.61	1.66 -0.02 -0.67	0.45 0.01 -0.76	0.12 0.02 -0.87	2.17 -0.03 -0.60	6.67 -0.16 -0.26	10.63 -0.27 0.00	12.29 -0.32 0.00	13.25 -0.36 0.00	15.11 -0.44 0.00	13.07 -0.34 0.00	11.72 -0.30 0.00	10.46 -0.27 0.00	13.15 -0.35 -0.02	14.61 -0.40 -0.02	16.85 -0.47 0.00	15.41 -0.43 -0.01	15.99 -0.44 -0.05	15.60 -0.43 -0.01	15.80 -0.42 -0.02	16.78 -0.35 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	13.42 0.51 -7.50	13.69 0.10 -12.44	11.66 0.43 -6.35	11.54 0.10 -10.27	12.28 0.09 -11.19	12.43 -0.03 -12.77	13.76 -0.07 -14.60	11.82 0.15 -10.07	11.51 0.63 -4.32	11.96 1.06 0.00	13.93 1.30 -0.02	15.04 1.43 0.00	17.23 1.69 0.00	14.85 1.43 0.00	13.29 1.27 0.00	11.86 1.13 0.00	15.22 1.49 -0.24	17.03 1.68 -0.36	19.20 1.88 0.00	17.76 1.76 -0.16	19.11 1.83 -0.90	17.91 1.79 -0.11	18.25 1.78 -0.27	18.86 1.74 0.00
FORT ORANGE____ 23900	15.02 0.36 -9.25	16.55 0.08 -15.33	13.03 0.32 -7.83	13.91 0.08 -12.67	14.87 0.07 -13.80	15.42 -0.02 -15.75	17.18 -0.05 -18.00	14.11 0.10 -12.41	12.32 0.43 -5.33	11.62 0.72 0.00	13.46 0.82 -0.03	14.44 0.84 0.00	16.53 0.99 0.00	14.25 0.82 0.00	12.77 0.76 0.00	11.41 0.68 0.00	14.66 0.88 -0.30	16.42 0.98 -0.44	18.43 1.11 0.00	17.06 1.03 -0.20	18.57 1.08 -1.11	17.18 1.03 -0.13	17.56 1.02 -0.33	18.14 1.01 0.00
FORT_DRUM_COGEN 23780	5.70 0.02 -0.27	1.58 -0.01 -0.45	5.09 -0.02 -0.23	1.54 0.00 -0.37	1.40 -0.01 -0.40	0.15 0.01 -0.46	-0.24 0.00 -0.53	1.96 0.00 -0.36	6.79 0.07 -0.16	11.14 0.23 0.00	13.02 0.40 0.00	14.07 0.47 0.00	16.02 0.47 0.00	13.75 0.33 0.00	12.23 0.21 0.00	10.86 0.13 0.00	13.67 0.18 -0.01	15.29 0.29 -0.01	17.73 0.41 0.00	16.26 0.42 -0.01	16.62 0.21 -0.03	16.07 0.05 0.00	16.30 0.08 -0.01	17.27 0.15 0.00
FPL_FAR_ROCK_GT1 24212	13.38 0.65 -7.32	13.41 0.14 -12.13	11.64 0.56 -6.20	11.33 0.13 -10.02	12.04 0.11 -10.92	12.10 -0.04 -12.46	13.39 -0.08 -14.24	11.62 0.20 -9.82	11.60 0.82 -4.22	12.23 1.32 0.00	14.26 1.62 -0.03	15.43 1.82 -0.01	17.67 2.12 0.00	15.14 1.72 0.00	13.53 1.51 0.00	12.07 1.34 0.00	15.45 1.73 -0.24	17.24 1.90 -0.35	19.44 2.12 0.00	17.99 2.00 -0.16	19.39 2.13 -0.87	32.20 2.19 -13.99	25.30 2.24 -6.85	19.23 2.11 0.00
FPL_FAR_ROCK_GT2 23815	13.38 0.65 -7.32	13.41 0.14 -12.13	11.64 0.56 -6.20	11.33 0.13 -10.02	12.04 0.11 -10.92	12.10 -0.04 -12.46	13.39 -0.08 -14.24	11.62 0.20 -9.82	11.60 0.82 -4.22	12.23 1.32 0.00	14.26 1.62 -0.03	15.43 1.82 -0.01	17.67 2.12 0.00	15.14 1.72 0.00	13.53 1.51 0.00	12.07 1.34 0.00	15.45 1.73 -0.24	17.24 1.90 -0.35	19.44 2.12 0.00	17.99 2.00 -0.16	19.39 2.13 -0.87	32.20 2.19 -13.99	25.30 2.24 -6.85	19.23 2.11 0.00
FRANKLIN_FALL_HYD 24054	5.25 -0.15 0.00	1.11 -0.04 0.00	4.72 -0.15 0.00	1.13 -0.04 0.00	0.97 -0.04 0.00	-0.30 0.02 0.00	-0.74 0.03 0.00	1.55 -0.05 0.00	6.40 -0.16 0.00	10.70 -0.21 0.00	12.42 -0.19 0.00	13.40 -0.21 0.00	15.30 -0.25 0.00	13.16 -0.26 0.00	11.72 -0.29 0.00	10.45 -0.28 0.00	13.06 -0.42 0.00	14.57 -0.42 0.00	16.96 -0.36 0.00	15.44 -0.39 0.00	15.93 -0.46 0.00	15.58 -0.43 0.00	15.74 -0.47 0.00	16.59 -0.53 0.00
FREEPORT_EQUS_GT1 23764	13.34 0.62 -7.32	13.41 0.13 -12.13	11.62 0.54 -6.20	11.32 0.13 -10.02	12.03 0.11 -10.92	12.11 -0.04 -12.46	13.39 -0.08 -14.24	11.61 0.19 -9.82	11.58 0.80 -4.22	12.17 1.26 0.00	14.15 1.52 -0.02	15.31 1.71 0.00	17.56 2.01 0.00	15.04 1.61 0.00	13.43 1.41 0.00	11.97 1.25 0.00	15.32 1.60 -0.24	17.09 1.75 -0.35	19.28 1.96 0.00	17.84 1.84 -0.16	19.25 1.99 -0.87	23.63 2.05 -5.57	21.32 2.15 -2.96	19.10 1.98 0.00
FREEPORT___CT2 23818	13.34 0.62 -7.32	13.41 0.13 -12.13	11.62 0.54 -6.20	11.32 0.13 -10.02	12.03 0.11 -10.92	12.11 -0.04 -12.46	13.39 -0.08 -14.24	11.61 0.19 -9.82	11.58 0.80 -4.22	12.17 1.26 0.00	14.15 1.52 -0.02	15.31 1.71 0.00	17.56 2.01 0.00	15.04 1.61 0.00	13.43 1.41 0.00	11.97 1.25 0.00	15.32 1.60 -0.24	17.09 1.75 -0.35	19.28 1.96 0.00	17.84 1.84 -0.16	19.25 1.99 -0.87	23.63 2.05 -5.57	21.32 2.15 -2.96	19.10 1.98 0.00
FULTON COGEN____ 23766	5.95 -0.03 -0.57	2.09 0.00 -0.95	5.34 -0.02 -0.49	1.95 -0.01 -0.78	1.86 -0.01 -0.86	0.66 0.00 -0.98	0.35 0.00 -1.12	2.36 -0.01 -0.77	6.85 -0.04 -0.33	10.83 -0.08 0.00	12.50 -0.11 0.00	13.49 -0.11 0.00	15.36 -0.18 0.00	13.31 -0.11 0.00	11.92 -0.10 0.00	10.63 -0.10 0.00	13.38 -0.12 -0.02	14.87 -0.14 -0.03	17.13 -0.19 0.00	15.70 -0.15 -0.01	16.29 -0.16 -0.07	15.85 -0.17 -0.01	16.06 -0.16 -0.02	17.04 -0.09 0.00
FULTON___LFGE 323630	17.23 0.62 -11.21	19.86 0.13 -18.58	14.91 0.54 -9.49	16.65 0.13 -15.35	17.84 0.11 -16.72	18.74 -0.03 -19.09	20.95 -0.09 -21.81	16.84 0.20 -15.04	13.88 0.86 -6.45	12.43 1.52 0.00	14.47 1.82 -0.04	15.57 1.96 0.00	17.64 2.09 0.00	15.16 1.74 0.00	13.54 1.53 0.00	12.05 1.32 0.00	15.65 1.80 -0.37	17.54 2.01 -0.54	19.62 2.31 0.00	18.30 2.22 -0.25	20.04 2.31 -1.34	18.34 2.16 -0.16	18.63 2.03 -0.41	19.16 2.03 0.00
G.F.CEMENT___DRP 24184	16.02 0.61 -10.01	17.87 0.13 -16.59	13.89 0.53 -8.48	15.01 0.13 -13.71	16.05 0.11 -14.93	16.70 -0.03 -17.04	18.62 -0.09 -19.48	15.23 0.20 -13.43	13.22 0.89 -5.77	12.39 1.48 0.00	14.36 1.71 -0.03	15.47 1.87 0.00	17.67 2.12 0.00	15.18 1.75 0.00	13.54 1.52 0.00	12.08 1.36 0.00	15.56 1.75 -0.33	17.41 1.94 -0.48	19.67 2.35 0.00	18.23 2.17 -0.22	19.86 2.28 -1.20	18.28 2.12 -0.14	18.57 2.01 -0.36	19.14 2.02 0.00

GARDENVILLE___LBMP 24039	6.53 -0.13 -1.25	3.20 -0.01 -2.06	5.88 -0.05 -1.06	2.87 0.00 -1.71	2.87 0.00 -1.86	1.79 -0.01 -2.12	1.65 0.00 -2.42	3.25 -0.02 -1.67	7.19 -0.09 -0.72	10.77 -0.13 0.00	12.43 -0.19 0.00	13.43 -0.17 0.00	15.30 -0.24 0.00	13.29 -0.13 0.00	11.89 -0.12 0.00	10.55 -0.18 0.00	13.41 -0.11 -0.04	14.89 -0.16 -0.06	17.17 -0.15 0.00	15.71 -0.16 -0.03	16.37 -0.16 -0.15	16.03 0.00 -0.02	16.26 0.01 -0.05	17.11 -0.02 0.00
GENERAL___MILLS 23808	6.55 -0.10 -1.25	3.21 0.00 -2.07	5.90 -0.03 -1.06	2.88 0.00 -1.71	2.88 0.01 -1.87	1.80 -0.01 -2.13	1.66 -0.01 -2.43	3.26 -0.01 -1.68	7.21 -0.07 -0.72	10.81 -0.10 0.00	12.47 -0.14 0.00	13.48 -0.12 0.00	15.36 -0.18 0.00	13.34 -0.08 0.00	11.94 -0.08 0.00	10.59 -0.14 0.00	13.46 -0.06 -0.04	14.95 -0.10 -0.06	17.23 -0.08 0.00	15.77 -0.10 -0.03	16.43 -0.10 -0.15	16.09 0.06 -0.02	16.32 0.07 -0.05	17.17 0.04 0.00
GE_PLASTICS___DRP 24183	14.99 0.32 -9.27	16.57 0.07 -15.37	13.01 0.28 -7.85	13.93 0.07 -12.69	14.89 0.06 -13.82	15.45 -0.01 -15.78	17.22 -0.05 -18.03	14.12 0.09 -12.44	12.28 0.39 -5.34	11.54 0.64 0.00	13.38 0.73 -0.03	14.37 0.76 0.00	16.45 0.90 0.00	14.17 0.75 0.00	12.70 0.69 0.00	11.35 0.61 0.00	14.58 0.80 -0.30	16.32 0.89 -0.45	18.31 0.99 0.00	16.96 0.92 -0.20	18.46 0.97 -1.11	17.09 0.94 -0.13	17.48 0.94 -0.33	18.05 0.93 0.00
GILBOA___1 23756	12.85 0.27 -7.18	13.10 0.06 -11.90	11.19 0.23 -6.08	11.05 0.06 -9.83	11.76 0.05 -10.70	11.89 -0.02 -12.22	13.16 -0.04 -13.96	11.31 0.08 -9.63	11.03 0.34 -4.13	11.47 0.56 0.00	13.31 0.68 -0.02	14.35 0.74 0.00	16.42 0.87 0.00	14.16 0.74 0.00	12.67 0.66 0.00	11.31 0.58 0.00	14.48 0.76 -0.23	16.18 0.85 -0.35	18.27 0.96 0.00	16.88 0.88 -0.16	18.17 0.93 -0.86	17.04 0.92 -0.10	17.39 0.93 -0.26	18.04 0.92 0.00
GILBOA___2 23757	12.85 0.27 -7.18	13.10 0.06 -11.90	11.19 0.23 -6.08	11.05 0.06 -9.83	11.76 0.05 -10.70	11.89 -0.02 -12.22	13.16 -0.04 -13.96	11.31 0.08 -9.63	11.03 0.34 -4.13	11.47 0.56 0.00	13.31 0.68 -0.02	14.35 0.74 0.00	16.42 0.87 0.00	14.16 0.74 0.00	12.67 0.66 0.00	11.31 0.58 0.00	14.48 0.76 -0.23	16.18 0.85 -0.35	18.27 0.96 0.00	16.88 0.88 -0.16	18.17 0.93 -0.86	17.04 0.92 -0.10	17.39 0.93 -0.26	18.04 0.92 0.00
GILBOA___3 23758	12.85 0.27 -7.18	13.10 0.06 -11.90	11.19 0.23 -6.08	11.05 0.06 -9.83	11.76 0.05 -10.70	11.89 -0.02 -12.22	13.16 -0.04 -13.96	11.31 0.08 -9.63	11.03 0.34 -4.13	11.47 0.56 0.00	13.31 0.68 -0.02	14.35 0.74 0.00	16.42 0.87 0.00	14.16 0.74 0.00	12.67 0.66 0.00	11.31 0.58 0.00	14.48 0.76 -0.23	16.18 0.85 -0.35	18.27 0.96 0.00	16.88 0.88 -0.16	18.17 0.93 -0.86	17.04 0.92 -0.10	17.39 0.93 -0.26	18.04 0.92 0.00
GILBOA___4 23759	12.85 0.27 -7.18	13.10 0.06 -11.90	11.19 0.23 -6.08	11.05 0.06 -9.83	11.76 0.05 -10.70	11.89 -0.02 -12.22	13.16 -0.04 -13.96	11.31 0.08 -9.63	11.03 0.34 -4.13	11.47 0.56 0.00	13.31 0.68 -0.02	14.35 0.74 0.00	16.42 0.87 0.00	14.16 0.74 0.00	12.67 0.66 0.00	11.31 0.58 0.00	14.48 0.76 -0.23	16.18 0.85 -0.35	18.27 0.96 0.00	16.88 0.88 -0.16	18.17 0.93 -0.86	17.04 0.92 -0.10	17.39 0.93 -0.26	18.04 0.92 0.00
GILBOA___ 23599	12.85 0.27 -7.18	13.10 0.06 -11.90	11.19 0.23 -6.08	11.05 0.06 -9.83	11.76 0.05 -10.70	11.89 -0.02 -12.22	13.16 -0.04 -13.96	11.31 0.08 -9.63	11.03 0.34 -4.13	11.47 0.56 0.00	13.31 0.68 -0.02	14.35 0.74 0.00	16.42 0.87 0.00	14.16 0.74 0.00	12.67 0.66 0.00	11.31 0.58 0.00	14.48 0.76 -0.23	16.18 0.85 -0.35	18.27 0.96 0.00	16.88 0.88 -0.16	18.17 0.93 -0.86	17.04 0.92 -0.10	17.39 0.93 -0.26	18.04 0.92 0.00
GINNA___ 23603	5.96 -0.32 -0.87	2.53 -0.06 -1.45	5.34 -0.28 -0.74	2.30 -0.07 -1.20	2.26 -0.05 -1.30	1.18 0.01 -1.49	0.97 0.04 -1.70	2.68 -0.09 -1.17	6.69 -0.38 -0.50	10.31 -0.60 0.00	11.90 -0.72 0.00	12.83 -0.77 0.00	14.62 -0.92 0.00	12.69 -0.73 0.00	11.39 -0.63 0.00	10.14 -0.58 0.00	12.82 -0.69 -0.03	14.24 -0.79 -0.04	16.42 -0.90 0.00	15.03 -0.82 -0.02	15.65 -0.83 -0.10	15.25 -0.78 -0.01	15.42 -0.81 -0.03	16.25 -0.88 0.00
GLEN PARK___ 23778	5.75 0.05 -0.29	1.62 -0.01 -0.48	5.13 0.00 -0.24	1.57 0.01 -0.39	1.43 0.00 -0.43	0.18 0.00 -0.49	-0.21 0.00 -0.56	2.00 0.01 -0.39	6.84 0.11 -0.16	11.21 0.31 0.00	13.11 0.50 0.00	14.18 0.58 0.00	16.13 0.59 0.00	13.85 0.43 0.00	12.31 0.29 0.00	10.94 0.21 0.00	13.77 0.28 -0.01	15.41 0.40 -0.01	17.86 0.54 0.00	16.38 0.54 -0.01	16.76 0.34 -0.03	16.18 0.16 0.00	16.39 0.18 -0.01	17.36 0.24 0.00
GLENWOOD_IC_1_G5 23712	13.29 0.57 -7.32	13.40 0.12 -12.13	11.57 0.49 -6.20	11.31 0.12 -10.02	12.03 0.10 -10.92	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.50 0.72 -4.22	12.07 1.17 0.00	14.06 1.42 -0.02	15.19 1.59 0.00	17.41 1.86 0.00	14.95 1.53 0.00	13.37 1.35 0.00	11.89 1.16 0.00	15.21 1.49 -0.24	16.98 1.64 -0.35	19.15 1.83 0.00	17.73 1.73 -0.16	19.17 1.91 -0.87	21.76 1.92 -3.82	20.33 1.97 -2.17	18.98 1.86 0.00
GLENWOOD_IC_2_G1 23688	13.26 0.53 -7.32	13.39 0.11 -12.13	11.54 0.46 -6.20	11.30 0.11 -10.02	12.02 0.09 -10.92	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.58 0.16 -9.82	11.46 0.68 -4.22	12.00 1.10 0.00	13.98 1.34 -0.02	15.09 1.49 0.00	17.30 1.76 0.00	14.87 1.45 0.00	13.30 1.29 0.00	11.87 1.14 0.00	15.19 1.47 -0.24	16.96 1.62 -0.35	19.13 1.81 0.00	17.70 1.70 -0.16	19.08 1.82 -0.87	19.66 1.82 -1.82	19.31 1.86 -1.24	18.89 1.77 0.00
GLENWOOD_IC_3_G1 23689	13.26 0.53 -7.32	13.39 0.11 -12.13	11.54 0.46 -6.20	11.30 0.11 -10.02	12.02 0.09 -10.92	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.58 0.16 -9.82	11.46 0.68 -4.22	12.00 1.10 0.00	13.98 1.34 -0.02	15.09 1.49 0.00	17.30 1.76 0.00	14.87 1.45 0.00	13.30 1.29 0.00	11.87 1.14 0.00	15.19 1.47 -0.24	16.96 1.62 -0.35	19.13 1.81 0.00	17.70 1.70 -0.16	19.08 1.82 -0.87	19.66 1.82 -1.82	19.31 1.86 -1.24	18.89 1.77 0.00
GLENWOOD___4 23550	13.29 0.57 -7.32	13.40 0.12 -12.13	11.57 0.49 -6.20	11.31 0.12 -10.02	12.03 0.10 -10.92	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.50 0.72 -4.22	12.07 1.17 0.00	14.06 1.42 -0.02	15.19 1.59 0.00	17.41 1.86 0.00	14.95 1.53 0.00	13.37 1.35 0.00	11.89 1.16 0.00	15.21 1.49 -0.24	16.98 1.64 -0.35	19.15 1.83 0.00	17.73 1.73 -0.16	19.17 1.91 -0.87	21.76 1.92 -3.82	20.33 1.97 -2.17	18.98 1.86 0.00
GLENWOOD___5 23614	13.29 0.57 -7.32	13.40 0.12 -12.13	11.57 0.49 -6.20	11.31 0.12 -10.02	12.03 0.10 -10.92	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.50 0.72 -4.22	12.07 1.17 0.00	14.06 1.42 -0.02	15.19 1.59 0.00	17.41 1.86 0.00	14.95 1.53 0.00	13.37 1.35 0.00	11.89 1.16 0.00	15.21 1.49 -0.24	16.98 1.64 -0.35	19.15 1.83 0.00	17.73 1.73 -0.16	19.17 1.91 -0.87	21.76 1.92 -3.82	20.33 1.97 -2.17	18.98 1.86 0.00

GLOBAL GREEN_PORT_GT1 23814	13.77 1.05 -7.32	13.49 0.21 -12.13	11.99 0.92 -6.20	11.41 0.22 -10.02	12.12 0.19 -10.92	12.08 -0.07 -12.46	13.33 -0.14 -14.24	11.74 0.32 -9.82	12.18 1.41 -4.22	13.01 2.11 0.00	15.22 2.58 -0.02	16.57 2.97 0.00	19.05 3.50 0.00	16.36 2.94 0.00	14.58 2.57 0.00	13.03 2.30 0.00	16.56 2.84 -0.24	18.43 3.09 -0.35	20.82 3.50 0.00	19.23 3.24 -0.16	20.64 3.39 -0.87	19.83 3.27 -0.54	20.11 3.26 -0.65	20.08 2.96 0.00
GLOBE___DSASP 323697	6.21 -0.35 -1.15	3.00 -0.06 -1.91	5.58 -0.27 -0.98	2.68 -0.06 -1.58	2.68 -0.04 -1.72	1.63 -0.01 -1.96	1.50 0.02 -2.24	3.05 -0.09 -1.55	6.80 -0.42 -0.66	10.24 -0.67 0.00	11.76 -0.85 0.00	12.69 -0.91 0.00	14.43 -1.11 0.00	12.57 -0.85 0.00	11.30 -0.72 0.00	10.03 -0.70 0.00	12.72 -0.80 -0.04	14.08 -0.97 -0.05	16.22 -1.10 0.00	14.86 -1.00 -0.02	15.49 -1.03 -0.14	15.21 -0.82 -0.02	15.47 -0.78 -0.04	16.28 -0.84 0.00
GOETHSLN___LBMP 323567	15.22 0.54 -9.27	16.58 0.11 -15.32	12.14 0.46 -6.80	11.30 0.11 -10.02	12.01 0.09 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.57 0.15 -9.82	11.41 0.64 -4.21	11.95 1.04 0.00	13.91 1.28 -0.02	15.00 1.39 0.00	17.20 1.65 0.00	14.81 1.39 0.00	13.26 1.25 0.00	11.84 1.11 0.00	15.16 1.44 -0.24	16.93 1.59 -0.35	19.09 1.77 0.00	17.65 1.66 -0.16	19.01 1.75 -0.87	17.86 1.73 -0.10	18.23 1.77 -0.26	18.86 1.73 0.00
GOODYEAR_LAKE_HYD 323669	7.75 0.23 -2.11	4.69 0.05 -3.50	6.88 0.22 -1.79	4.11 0.05 -2.89	4.20 0.04 -3.15	3.27 -0.02 -3.59	3.31 -0.03 -4.11	4.51 0.08 -2.83	8.10 0.32 -1.22	11.47 0.57 0.00	13.33 0.70 -0.01	14.40 0.79 0.00	16.45 0.90 0.00	14.17 0.75 0.00	12.67 0.66 0.00	11.30 0.57 0.00	14.33 0.78 -0.07	15.96 0.87 -0.10	18.30 0.98 0.00	16.78 0.90 -0.05	17.57 0.93 -0.25	16.94 0.89 -0.03	17.15 0.87 -0.08	18.00 0.88 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	7.91 0.14 -2.36	5.10 0.04 -3.92	7.04 0.16 -2.00	4.44 0.04 -3.24	4.57 0.04 -3.52	3.69 -0.01 -4.02	3.81 -0.02 -4.60	4.82 0.05 -3.17	8.13 0.21 -1.36	11.24 0.33 0.00	13.04 0.41 -0.01	14.06 0.46 0.00	16.07 0.52 0.00	13.87 0.45 0.00	12.39 0.38 0.00	11.04 0.31 0.00	14.01 0.45 -0.08	15.61 0.51 -0.11	17.90 0.58 0.00	16.40 0.52 -0.05	17.19 0.53 -0.28	16.60 0.54 -0.03	16.82 0.54 -0.09	17.69 0.57 0.00
GOUDEY___7 23579	7.91 0.14 -2.36	5.10 0.04 -3.92	7.04 0.16 -2.00	4.44 0.04 -3.24	4.57 0.04 -3.52	3.69 -0.02 -4.02	3.81 -0.02 -4.60	4.82 0.05 -3.17	8.14 0.21 -1.36	11.25 0.34 0.00	13.05 0.42 -0.01	14.08 0.48 0.00	16.08 0.54 0.00	13.88 0.46 0.00	12.40 0.39 0.00	11.05 0.32 0.00	14.02 0.46 -0.08	15.62 0.52 -0.11	17.92 0.60 0.00	16.42 0.53 -0.05	17.21 0.55 -0.28	16.61 0.56 -0.03	16.84 0.55 -0.09	17.71 0.59 0.00
GOUDEY___8 23580	7.91 0.14 -2.36	5.10 0.04 -3.92	7.04 0.16 -2.00	4.44 0.04 -3.24	4.57 0.04 -3.52	3.69 -0.01 -4.02	3.81 -0.02 -4.60	4.82 0.05 -3.17	8.13 0.21 -1.36	11.24 0.33 0.00	13.04 0.41 -0.01	14.06 0.46 0.00	16.07 0.52 0.00	13.87 0.45 0.00	12.39 0.38 0.00	11.04 0.31 0.00	14.01 0.45 -0.08	15.61 0.51 -0.11	17.90 0.58 0.00	16.40 0.52 -0.05	17.19 0.53 -0.28	16.60 0.54 -0.03	16.82 0.54 -0.09	17.69 0.57 0.00
GOWANUS_GT1_1 24077	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
GOWANUS_GT1_2 24078	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
GOWANUS_GT1_3 24079	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
GOWANUS_GT1_4 24080	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
GOWANUS_GT1_5 24084	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
GOWANUS_GT1_6 24111	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
GOWANUS_GT1_7 24112	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
GOWANUS_GT1_8 24113	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00

GOWANUS_GT2_1 24114	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
GOWANUS_GT2_2 24115	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
GOWANUS_GT2_3 24116	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
GOWANUS_GT2_4 24117	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
GOWANUS_GT2_5 24118	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
GOWANUS_GT2_6 24119	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
GOWANUS_GT2_7 24120	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
GOWANUS_GT2_8 24121	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
GOWANUS_GT3_1 24122	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
GOWANUS_GT3_2 24123	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
GOWANUS_GT3_3 24124	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
GOWANUS_GT3_4 24125	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
GOWANUS_GT3_5 24126	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
GOWANUS_GT3_6 24127	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
GOWANUS_GT3_7 24128	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00

GOWANUS_GT3_8 24129	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
GOWANUS_GT4_1 24130	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
GOWANUS_GT4_2 24131	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
GOWANUS_GT4_3 24132	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
GOWANUS_GT4_4 24133	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
GOWANUS_GT4_5 24134	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
GOWANUS_GT4_6 24135	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
GOWANUS_GT4_7 24136	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
GOWANUS_GT4_8 24137	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
GREENIDGE___3 23582	6.93 0.08 -1.45	3.57 0.03 -2.40	6.21 0.10 -1.23	3.18 0.03 -1.98	3.20 0.03 -2.16	2.14 -0.01 -2.46	2.03 -0.02 -2.81	3.58 0.04 -1.94	7.56 0.17 -0.83	11.19 0.29 0.00	12.97 0.36 0.00	14.01 0.41 0.00	15.99 0.44 0.00	13.81 0.40 0.00	12.34 0.32 0.00	10.98 0.25 0.00	13.91 0.38 -0.05	15.50 0.44 -0.07	17.84 0.52 0.00	16.34 0.47 -0.03	17.05 0.49 -0.17	16.55 0.51 -0.02	16.73 0.47 -0.05	17.61 0.49 0.00
GREENIDGE___4 23583	6.93 0.08 -1.45	3.57 0.03 -2.40	6.21 0.10 -1.23	3.18 0.03 -1.98	3.20 0.03 -2.16	2.14 -0.01 -2.46	2.03 -0.02 -2.81	3.58 0.04 -1.94	7.56 0.17 -0.83	11.19 0.29 0.00	12.97 0.36 0.00	14.01 0.41 0.00	15.99 0.44 0.00	13.81 0.40 0.00	12.34 0.32 0.00	10.98 0.25 0.00	13.91 0.38 -0.05	15.50 0.44 -0.07	17.84 0.52 0.00	16.34 0.47 -0.03	17.05 0.49 -0.17	16.55 0.51 -0.02	16.73 0.47 -0.05	17.61 0.49 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
GROVEVILLE___HYD 323602	13.42 0.51 -7.50	13.69 0.10 -12.44	11.66 0.43 -6.35	11.54 0.10 -10.27	12.28 0.09 -11.19	12.43 -0.03 -12.77	13.76 -0.07 -14.60	11.82 0.15 -10.07	11.51 0.63 -4.32	11.96 1.06 0.00	13.93 1.30 -0.02	15.04 1.43 0.00	17.23 1.69 0.00	14.85 1.43 0.00	13.29 1.27 0.00	11.86 1.13 0.00	15.22 1.49 -0.24	17.03 1.68 -0.36	19.20 1.88 0.00	17.76 1.76 -0.16	19.11 1.83 -0.90	17.91 1.79 -0.11	18.25 1.78 -0.27	18.86 1.74 0.00
HAMPSHIRE___PAPER_HYD 323593	5.33 -0.08 0.00	1.12 -0.03 0.00	4.80 -0.08 0.00	1.15 -0.02 0.00	0.99 -0.02 0.00	-0.30 0.01 0.00	-0.75 0.01 0.00	1.58 -0.01 0.00	6.48 -0.08 0.00	10.84 -0.06 0.00	12.55 -0.06 0.00	13.54 -0.07 0.00	15.40 -0.15 0.00	13.19 -0.24 0.00	11.74 -0.28 0.00	10.43 -0.30 0.00	13.07 -0.41 0.00	14.63 -0.36 0.00	17.02 -0.30 0.00	15.58 -0.26 0.00	16.03 -0.35 0.00	15.66 -0.36 0.00	15.89 -0.32 0.00	16.77 -0.35 0.00
HARDSCRABBLE_WT_PWR 323673	5.38 0.17 0.20	0.85 0.03 0.33	4.92 0.21 0.17	0.95 0.05 0.27	0.76 0.04 0.30	-0.67 -0.02 0.34	-1.18 -0.03 0.38	1.40 0.06 0.27	6.73 0.28 0.11	11.39 0.48 0.00	13.25 0.64 0.00	14.30 0.70 0.00	16.31 0.76 0.00	13.99 0.57 0.00	12.50 0.48 0.00	11.14 0.41 0.00	14.10 0.63 0.01	15.68 0.70 0.01	18.14 0.82 0.00	16.52 0.69 0.00	17.06 0.70 0.02	16.68 0.67 0.00	16.87 0.67 0.01	17.78 0.66 0.00

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	12.74 0.45 -6.89	12.65 0.09 -11.42	11.09 0.38 -5.83	10.69 0.09 -9.43	11.36 0.08 -10.27	11.38 -0.03 -11.73	12.58 -0.06 -13.40	10.97 0.13 -9.24	11.07 0.54 -3.97	11.82 0.91 0.00	13.77 1.13 -0.02	14.86 1.26 0.00	17.04 1.49 0.00	14.68 1.26 0.00	13.14 1.12 0.00	11.73 1.00 0.00	15.03 1.33 -0.22	16.83 1.50 -0.33	19.00 1.68 0.00	17.55 1.57 -0.15	18.84 1.63 -0.82	17.70 1.58 -0.10	18.03 1.58 -0.25	18.66 1.54 0.00
HARZA MOOSE___RIVER 24016	5.49 0.08 0.00	1.16 0.01 0.00	4.94 0.07 0.00	1.18 0.02 0.00	1.02 0.01 0.00	-0.32 0.00 0.00	-0.78 -0.01 0.00	1.63 0.03 0.00	6.71 0.14 0.00	11.20 0.30 0.00	13.00 0.39 0.00	14.03 0.43 0.00	16.00 0.45 0.00	13.77 0.35 0.00	12.30 0.28 0.00	10.96 0.23 0.00	13.78 0.30 0.00	15.35 0.36 0.00	17.76 0.44 0.00	16.26 0.43 0.00	16.76 0.38 0.00	16.33 0.31 0.00	16.51 0.31 0.00	17.44 0.31 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.31 0.56 -9.33	16.68 0.11 -15.42	12.18 0.48 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.06 1.14 -0.01	14.03 1.39 -0.03	15.13 1.52 0.00	17.33 1.78 0.00	14.93 1.51 0.00	13.38 1.36 -0.01	12.69 1.20 -0.75	15.28 1.56 -0.24	17.05 1.71 -0.35	19.22 1.90 0.00	17.80 1.80 -0.16	19.16 1.90 -0.88	18.00 1.88 -0.11	18.38 1.91 -0.27	18.98 1.86 0.00
HEMPSTEAD____ 23647	13.30 0.57 -7.32	13.40 0.12 -12.13	11.57 0.49 -6.20	11.31 0.12 -10.02	12.03 0.10 -10.92	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.60 0.17 -9.82	11.52 0.74 -4.22	12.08 1.17 0.00	14.04 1.40 -0.02	15.18 1.57 0.00	17.40 1.86 0.00	14.91 1.49 0.00	13.33 1.31 0.00	11.87 1.14 0.00	15.19 1.47 -0.24	16.96 1.62 -0.35	19.12 1.80 0.00	17.69 1.69 -0.16	19.10 1.85 -0.87	22.25 1.89 -4.35	20.59 1.98 -2.40	18.95 1.82 0.00
HICKLING___1 23621	7.39 0.14 -1.84	4.24 0.05 -3.05	6.63 0.19 -1.56	3.74 0.05 -2.52	3.81 0.05 -2.75	2.80 -0.02 -3.13	2.79 -0.03 -3.58	4.13 0.06 -2.47	7.89 0.26 -1.06	11.33 0.42 0.00	13.16 0.54 -0.01	14.22 0.61 0.00	16.24 0.69 0.00	14.02 0.60 0.00	12.49 0.48 0.00	11.10 0.37 0.00	14.10 0.56 -0.06	15.74 0.66 -0.09	18.09 0.78 0.00	16.55 0.67 -0.04	17.28 0.68 -0.22	16.76 0.72 -0.03	16.96 0.69 -0.07	17.84 0.72 0.00
HICKLING___2 23622	7.39 0.14 -1.84	4.24 0.05 -3.05	6.63 0.19 -1.56	3.74 0.05 -2.52	3.81 0.05 -2.75	2.80 -0.02 -3.13	2.79 -0.03 -3.58	4.13 0.06 -2.47	7.89 0.26 -1.06	11.33 0.42 0.00	13.16 0.54 -0.01	14.22 0.61 0.00	16.24 0.69 0.00	14.02 0.60 0.00	12.49 0.48 0.00	11.10 0.37 0.00	14.10 0.56 -0.06	15.74 0.66 -0.09	18.09 0.78 0.00	16.55 0.67 -0.04	17.28 0.68 -0.22	16.76 0.72 -0.03	16.96 0.69 -0.07	17.84 0.72 0.00
HIGH FALLS___HY 23754	13.12 0.44 -7.27	13.29 0.09 -12.06	11.40 0.36 -6.16	11.21 0.08 -9.96	11.93 0.07 -10.85	12.04 -0.03 -12.38	13.33 -0.05 -14.15	11.48 0.13 -9.76	11.30 0.55 -4.19	11.84 0.93 0.00	13.79 1.16 -0.02	14.89 1.28 0.00	17.07 1.52 0.00	14.70 1.28 0.00	13.14 1.13 0.00	11.73 1.00 0.00	15.04 1.32 -0.24	16.84 1.50 -0.35	18.99 1.68 0.00	17.56 1.57 -0.16	18.88 1.63 -0.87	17.70 1.58 -0.10	18.03 1.57 -0.26	18.64 1.51 0.00
HILLBURN___GT 23639	12.83 0.44 -6.98	12.81 0.09 -11.58	11.17 0.38 -5.91	10.82 0.09 -9.56	11.50 0.07 -10.41	11.55 -0.03 -11.89	12.76 -0.06 -13.59	11.10 0.13 -9.37	11.12 0.54 -4.02	11.80 0.90 0.00	13.74 1.11 -0.02	14.83 1.23 0.00	17.00 1.46 0.00	14.65 1.23 0.00	13.12 1.10 0.00	11.71 0.98 0.00	15.00 1.29 -0.23	16.78 1.45 -0.34	18.95 1.63 0.00	17.50 1.51 -0.15	18.80 1.58 -0.83	17.66 1.55 -0.10	18.01 1.55 -0.25	18.65 1.52 0.00
HISHELDN_WT_PWR 323625	6.58 -0.16 -1.33	3.34 -0.02 -2.21	5.94 -0.07 -1.13	2.98 -0.01 -1.82	3.00 0.00 -1.99	1.94 -0.01 -2.27	1.82 0.00 -2.59	3.37 -0.02 -1.79	7.26 -0.07 -0.77	10.82 -0.09 0.00	12.49 -0.12 0.00	13.51 -0.10 0.00	15.41 -0.14 0.00	13.36 -0.07 0.00	11.93 -0.08 0.00	10.57 -0.16 0.00	13.44 -0.09 -0.04	14.95 -0.10 -0.06	17.25 -0.07 0.00	15.78 -0.09 -0.03	16.45 -0.10 -0.16	16.08 0.04 -0.02	16.30 0.05 -0.05	17.15 0.03 0.00
HOLTSVILLE_IC_1 23690	13.39 0.66 -7.32	13.42 0.14 -12.13	11.68 0.60 -6.20	11.34 0.14 -10.02	12.05 0.12 -10.92	12.10 -0.04 -12.46	13.38 -0.09 -14.24	11.64 0.21 -9.82	11.68 0.90 -4.22	12.21 1.31 0.00	14.15 1.51 -0.02	15.30 1.70 0.00	17.60 2.06 0.00	15.09 1.67 0.00	13.47 1.45 0.00	12.02 1.29 0.00	15.35 1.63 -0.24	17.10 1.76 -0.35	19.31 1.99 0.00	17.87 1.87 -0.16	19.26 2.01 -0.87	18.57 2.03 -0.52	19.00 2.15 -0.65	19.06 1.93 0.00
HOLTSVILLE_IC_10 23699	13.42 0.70 -7.32	13.43 0.15 -12.13	11.71 0.63 -6.20	11.34 0.15 -10.02	12.05 0.13 -10.92	12.10 -0.05 -12.46	13.38 -0.10 -14.24	11.65 0.23 -9.82	11.73 0.95 -4.22	12.30 1.39 0.00	14.25 1.61 -0.02	15.42 1.82 0.00	17.75 2.20 0.00	15.21 1.79 0.00	13.58 1.57 0.00	12.12 1.39 0.00	15.48 1.76 -0.24	17.23 1.89 -0.35	19.47 2.15 0.00	18.02 2.03 -0.16	19.42 2.17 -0.87	18.79 2.17 -0.60	19.17 2.29 -0.68	19.18 2.06 0.00
HOLTSVILLE_IC_2 23691	13.39 0.66 -7.32	13.42 0.14 -12.13	11.68 0.60 -6.20	11.34 0.14 -10.02	12.05 0.12 -10.92	12.10 -0.04 -12.46	13.38 -0.09 -14.24	11.64 0.21 -9.82	11.68 0.90 -4.22	12.21 1.31 0.00	14.15 1.51 -0.02	15.30 1.70 0.00	17.60 2.06 0.00	15.09 1.67 0.00	13.47 1.45 0.00	12.02 1.29 0.00	15.35 1.63 -0.24	17.10 1.76 -0.35	19.31 1.99 0.00	17.87 1.87 -0.16	19.26 2.01 -0.87	18.57 2.03 -0.52	19.00 2.15 -0.65	19.06 1.93 0.00
HOLTSVILLE_IC_3 23692	13.39 0.66 -7.32	13.42 0.14 -12.13	11.68 0.60 -6.20	11.34 0.14 -10.02	12.05 0.12 -10.92	12.10 -0.04 -12.46	13.38 -0.09 -14.24	11.64 0.21 -9.82	11.68 0.90 -4.22	12.21 1.31 0.00	14.15 1.51 -0.02	15.30 1.70 0.00	17.60 2.06 0.00	15.09 1.67 0.00	13.47 1.45 0.00	12.02 1.29 0.00	15.35 1.63 -0.24	17.10 1.76 -0.35	19.31 1.99 0.00	17.87 1.87 -0.16	19.26 2.01 -0.87	18.57 2.03 -0.52	19.00 2.15 -0.65	19.06 1.93 0.00
HOLTSVILLE_IC_4 23693	13.39 0.66 -7.32	13.42 0.14 -12.13	11.68 0.60 -6.20	11.34 0.14 -10.02	12.05 0.12 -10.92	12.10 -0.04 -12.46	13.38 -0.09 -14.24	11.64 0.21 -9.82	11.68 0.90 -4.22	12.21 1.31 0.00	14.15 1.51 -0.02	15.30 1.70 0.00	17.60 2.06 0.00	15.09 1.67 0.00	13.47 1.45 0.00	12.02 1.29 0.00	15.35 1.63 -0.24	17.10 1.76 -0.35	19.31 1.99 0.00	17.87 1.87 -0.16	19.26 2.01 -0.87	18.57 2.03 -0.52	19.00 2.15 -0.65	19.06 1.93 0.00
HOLTSVILLE_IC_5 23694	13.39 0.66 -7.32	13.42 0.14 -12.13	11.68 0.60 -6.20	11.34 0.14 -10.02	12.05 0.12 -10.92	12.10 -0.04 -12.46	13.38 -0.09 -14.24	11.64 0.21 -9.82	11.68 0.90 -4.22	12.21 1.31 0.00	14.15 1.51 -0.02	15.30 1.70 0.00	17.60 2.06 0.00	15.09 1.67 0.00	13.47 1.45 0.00	12.02 1.29 0.00	15.35 1.63 -0.24	17.10 1.76 -0.35	19.31 1.99 0.00	17.87 1.87 -0.16	19.26 2.01 -0.87	18.57 2.03 -0.52	19.00 2.15 -0.65	19.06 1.93 0.00

HOLTSVILLE_IC_6 23695	13.42 0.70 -7.32	13.43 0.15 -12.13	11.71 0.63 -6.20	11.34 0.15 -10.02	12.05 0.13 -10.92	12.10 -0.05 -12.46	13.38 -0.10 -14.24	11.65 0.23 -9.82	11.73 0.95 -4.22	12.30 1.39 0.00	14.25 1.61 -0.02	15.42 1.82 0.00	17.75 2.20 0.00	15.21 1.79 0.00	13.58 1.57 0.00	12.12 1.39 0.00	15.48 1.76 -0.24	17.23 1.89 -0.35	19.47 2.15 0.00	18.02 2.03 -0.16	19.42 2.17 -0.87	18.79 2.17 -0.60	19.17 2.29 -0.68	19.18 2.06 0.00
HOLTSVILLE_IC_7 23696	13.42 0.70 -7.32	13.43 0.15 -12.13	11.71 0.63 -6.20	11.34 0.15 -10.02	12.05 0.13 -10.92	12.10 -0.05 -12.46	13.38 -0.10 -14.24	11.65 0.23 -9.82	11.73 0.95 -4.22	12.30 1.39 0.00	14.25 1.61 -0.02	15.42 1.82 0.00	17.75 2.20 0.00	15.21 1.79 0.00	13.58 1.57 0.00	12.12 1.39 0.00	15.48 1.76 -0.24	17.23 1.89 -0.35	19.47 2.15 0.00	18.02 2.03 -0.16	19.42 2.17 -0.87	18.79 2.17 -0.60	19.17 2.29 -0.68	19.18 2.06 0.00
HOLTSVILLE_IC_8 23697	13.42 0.70 -7.32	13.43 0.15 -12.13	11.71 0.63 -6.20	11.34 0.15 -10.02	12.05 0.13 -10.92	12.10 -0.05 -12.46	13.38 -0.10 -14.24	11.65 0.23 -9.82	11.73 0.95 -4.22	12.30 1.39 0.00	14.25 1.61 -0.02	15.42 1.82 0.00	17.75 2.20 0.00	15.21 1.79 0.00	13.58 1.57 0.00	12.12 1.39 0.00	15.48 1.76 -0.24	17.23 1.89 -0.35	19.47 2.15 0.00	18.02 2.03 -0.16	19.42 2.17 -0.87	18.79 2.17 -0.60	19.17 2.29 -0.68	19.18 2.06 0.00
HOLTSVILLE_IC_9 23698	13.42 0.70 -7.32	13.43 0.15 -12.13	11.71 0.63 -6.20	11.34 0.15 -10.02	12.05 0.13 -10.92	12.10 -0.05 -12.46	13.38 -0.10 -14.24	11.65 0.23 -9.82	11.73 0.95 -4.22	12.30 1.39 0.00	14.25 1.61 -0.02	15.42 1.82 0.00	17.75 2.20 0.00	15.21 1.79 0.00	13.58 1.57 0.00	12.12 1.39 0.00	15.48 1.76 -0.24	17.23 1.89 -0.35	19.47 2.15 0.00	18.02 2.03 -0.16	19.42 2.17 -0.87	18.79 2.17 -0.60	19.17 2.29 -0.68	19.18 2.06 0.00
HOWARD_WT_PWR 323690	7.00 0.05 -1.54	3.72 0.03 -2.55	6.28 0.10 -1.30	3.30 0.03 -2.11	3.34 0.03 -2.30	2.29 -0.02 -2.62	2.20 -0.03 -3.00	3.71 0.05 -2.07	7.65 0.20 -0.89	11.25 0.35 0.00	13.07 0.45 0.00	14.12 0.52 0.00	16.17 0.62 0.00	13.99 0.57 0.00	12.49 0.47 0.00	11.07 0.34 0.00	14.09 0.55 -0.05	15.70 0.64 -0.07	18.09 0.77 0.00	16.53 0.66 -0.03	17.24 0.67 -0.18	16.76 0.71 -0.02	16.93 0.67 -0.06	17.82 0.69 0.00
HQ_GEN_CEDARS 23644	5.18 -0.23 0.00	1.10 -0.05 0.00	4.72 -0.16 0.00	1.13 -0.04 0.00	0.97 -0.03 0.00	-0.30 0.02 0.00	-0.74 0.03 0.00	1.55 -0.05 0.00	6.24 -0.32 0.00	10.40 -0.51 0.00	12.00 -0.61 0.00	12.92 -0.68 0.00	14.74 -0.80 0.00	12.68 -0.75 0.00	11.32 -0.70 0.00	10.08 -0.65 0.00	12.61 -0.87 0.00	14.08 -0.91 0.00	16.37 -0.95 0.00	14.94 -0.90 0.00	15.44 -0.94 0.00	15.13 -0.89 0.00	15.31 -0.90 0.00	16.14 -0.98 0.00
HQ_GEN_CEDARS_PROXY 323590	5.18 -0.23 0.00	1.10 -0.05 0.00	4.72 -0.16 0.00	1.13 -0.04 0.00	0.97 -0.03 0.00	-0.30 0.02 0.00	-0.74 0.03 0.00	1.55 -0.05 0.00	6.24 -0.32 0.00	10.40 -0.51 0.00	12.00 -0.61 0.00	12.92 -0.68 0.00	14.74 -0.80 0.00	12.68 -0.75 0.00	11.32 -0.70 0.00	10.08 -0.65 0.00	12.61 -0.87 0.00	14.08 -0.91 0.00	16.37 -0.95 0.00	14.94 -0.90 0.00	15.44 -0.94 0.00	15.13 -0.89 0.00	15.31 -0.90 0.00	16.14 -0.98 0.00
HQ_GEN_IMPORT 323601	5.24 -0.16 0.00	1.11 -0.04 0.00	4.73 -0.15 0.00	1.13 -0.04 0.00	0.98 -0.03 0.00	-0.30 0.01 0.00	-0.74 0.02 0.00	1.55 -0.05 0.00	6.36 -0.21 0.00	10.57 -0.34 0.00	12.21 -0.40 0.00	13.16 -0.45 0.00	15.04 -0.50 0.00	12.98 -0.44 0.00	11.61 -0.40 0.00	10.37 -0.36 0.00	13.00 -0.48 0.00	14.47 -0.52 0.00	16.75 -0.57 0.00	15.30 -0.54 0.00	15.82 -0.56 0.00	15.48 -0.54 0.00	15.65 -0.56 0.00	16.52 -0.60 0.00
HQ_GEN_WHEEL 23651	5.24 -0.16 0.00	1.11 -0.04 0.00	4.73 -0.15 0.00	1.13 -0.04 0.00	0.98 -0.03 0.00	-0.30 0.01 0.00	-0.74 0.02 0.00	1.55 -0.05 0.00	6.36 -0.21 0.00	10.57 -0.34 0.00	12.21 -0.40 0.00	13.16 -0.45 0.00	15.04 -0.50 0.00	12.98 -0.44 0.00	11.61 -0.40 0.00	10.37 -0.36 0.00	13.00 -0.48 0.00	14.47 -0.52 0.00	16.75 -0.57 0.00	15.30 -0.54 0.00	15.82 -0.56 0.00	15.48 -0.54 0.00	15.65 -0.56 0.00	16.52 -0.60 0.00
HUDSON_AVE_GT_3 23810	15.24 0.56 -9.27	16.58 0.12 -15.32	12.16 0.48 -6.80	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.58 0.16 -9.82	11.46 0.68 -4.21	12.02 1.12 0.00	14.00 1.36 -0.02	15.09 1.49 0.00	17.30 1.76 0.00	14.91 1.48 0.00	13.35 1.33 0.00	11.91 1.18 0.00	15.25 1.53 -0.24	17.03 1.69 -0.35	19.20 1.88 0.00	17.76 1.76 -0.16	19.12 1.87 -0.87	17.97 1.85 -0.10	18.36 1.89 -0.26	18.97 1.84 0.00
HUDSON_AVE_GT_4 23540	15.24 0.56 -9.27	16.58 0.12 -15.32	12.16 0.48 -6.80	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.58 0.16 -9.82	11.46 0.68 -4.21	12.02 1.12 0.00	14.00 1.36 -0.02	15.09 1.49 0.00	17.30 1.76 0.00	14.91 1.48 0.00	13.35 1.33 0.00	11.91 1.18 0.00	15.25 1.53 -0.24	17.03 1.69 -0.35	19.20 1.88 0.00	17.76 1.76 -0.16	19.12 1.87 -0.87	17.97 1.85 -0.10	18.36 1.89 -0.26	18.97 1.84 0.00
HUDSON_AVE_GT_5 23657	15.24 0.56 -9.27	16.58 0.12 -15.32	12.16 0.48 -6.80	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.58 0.16 -9.82	11.46 0.68 -4.21	12.02 1.12 0.00	14.00 1.36 -0.02	15.09 1.49 0.00	17.30 1.76 0.00	14.91 1.48 0.00	13.35 1.33 0.00	11.91 1.18 0.00	15.25 1.53 -0.24	17.03 1.69 -0.35	19.20 1.88 0.00	17.76 1.76 -0.16	19.12 1.87 -0.87	17.97 1.85 -0.10	18.36 1.89 -0.26	18.97 1.84 0.00
HUDSON_AVE_10 24168	15.23 0.55 -9.27	16.58 0.12 -15.32	12.16 0.48 -6.80	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.58 0.16 -9.82	11.44 0.67 -4.21	12.00 1.10 0.00	13.96 1.33 -0.02	15.06 1.46 0.00	17.26 1.72 0.00	14.87 1.45 0.00	13.32 1.30 0.00	11.88 1.15 0.00	15.21 1.50 -0.24	16.98 1.64 -0.35	19.13 1.82 0.00	17.71 1.71 -0.16	19.08 1.82 -0.87	17.93 1.81 -0.10	18.31 1.84 -0.26	18.92 1.79 0.00
HUNTER_MOUNT___DRP 323613	13.89 0.49 -7.99	14.49 0.10 -13.24	12.06 0.42 -6.77	12.21 0.10 -10.94	13.01 0.09 -11.91	13.26 -0.03 -13.60	14.71 -0.07 -15.54	12.46 0.14 -10.72	11.80 0.63 -4.60	12.00 1.09 0.00	13.95 1.31 -0.03	15.02 1.42 0.00	17.21 1.66 0.00	14.80 1.38 0.00	13.24 1.22 0.00	11.84 1.11 0.00	15.19 1.45 -0.26	17.03 1.65 -0.39	19.18 1.86 0.00	17.72 1.70 -0.18	19.11 1.77 -0.95	17.82 1.69 -0.11	18.13 1.65 -0.29	18.72 1.59 0.00
HUNTINGTON_RES_REC 323705	13.35 0.62 -7.32	13.41 0.13 -12.13	11.63 0.56 -6.20	11.33 0.13 -10.02	12.04 0.11 -10.92	12.10 -0.04 -12.46	13.39 -0.09 -14.24	11.62 0.20 -9.82	11.63 0.85 -4.22	12.20 1.29 0.00	14.14 1.51 -0.02	15.31 1.71 0.00	17.61 2.06 0.00	15.07 1.65 0.00	13.46 1.45 0.00	12.02 1.29 0.00	15.35 1.64 -0.24	17.10 1.76 -0.35	19.31 1.99 0.00	17.85 1.85 -0.16	19.25 1.99 -0.87	18.64 2.02 -0.61	19.04 2.15 -0.68	19.07 1.94 0.00

HUNTLEY___63 23557	6.40 -0.18 -1.17	3.07 -0.02 -1.94	5.76 -0.11 -0.99	2.75 -0.02 -1.61	2.75 -0.01 -1.75	1.67 -0.01 -2.00	1.52 0.00 -2.28	3.14 -0.04 -1.58	7.06 -0.18 -0.68	10.63 -0.27 0.00	12.24 -0.38 0.00	13.22 -0.38 0.00	15.05 -0.49 0.00	13.10 -0.32 0.00	11.76 -0.25 0.00	10.43 -0.30 0.00	13.25 -0.27 -0.04	14.68 -0.36 -0.06	16.92 -0.39 0.00	15.49 -0.37 -0.03	16.15 -0.37 -0.14	15.84 -0.20 -0.02	16.07 -0.18 -0.04	16.90 -0.23 0.00
HUNTLEY___64 23558	6.40 -0.18 -1.17	3.07 -0.02 -1.94	5.76 -0.11 -0.99	2.75 -0.02 -1.61	2.75 -0.01 -1.75	1.67 -0.01 -2.00	1.52 0.00 -2.28	3.14 -0.04 -1.58	7.06 -0.18 -0.68	10.63 -0.27 0.00	12.24 -0.38 0.00	13.22 -0.38 0.00	15.05 -0.49 0.00	13.10 -0.32 0.00	11.76 -0.25 0.00	10.43 -0.30 0.00	13.25 -0.27 -0.04	14.68 -0.36 -0.06	16.92 -0.39 0.00	15.49 -0.37 -0.03	16.15 -0.37 -0.14	15.84 -0.20 -0.02	16.07 -0.18 -0.04	16.90 -0.23 0.00
HUNTLEY___65 23559	6.40 -0.18 -1.17	3.07 -0.02 -1.94	5.76 -0.11 -0.99	2.75 -0.02 -1.61	2.75 -0.01 -1.75	1.67 -0.01 -2.00	1.52 0.00 -2.28	3.14 -0.04 -1.58	7.06 -0.18 -0.68	10.63 -0.27 0.00	12.24 -0.38 0.00	13.22 -0.38 0.00	15.05 -0.49 0.00	13.10 -0.32 0.00	11.76 -0.25 0.00	10.43 -0.30 0.00	13.25 -0.27 -0.04	14.68 -0.36 -0.06	16.92 -0.39 0.00	15.49 -0.37 -0.03	16.15 -0.37 -0.14	15.84 -0.20 -0.02	16.07 -0.18 -0.04	16.90 -0.23 0.00
HUNTLEY___66 23560	6.40 -0.18 -1.17	3.07 -0.02 -1.94	5.76 -0.11 -0.99	2.75 -0.02 -1.61	2.75 -0.01 -1.75	1.67 -0.01 -2.00	1.52 0.00 -2.28	3.14 -0.04 -1.58	7.06 -0.18 -0.68	10.63 -0.27 0.00	12.24 -0.38 0.00	13.22 -0.38 0.00	15.05 -0.49 0.00	13.10 -0.32 0.00	11.76 -0.25 0.00	10.43 -0.30 0.00	13.25 -0.27 -0.04	14.68 -0.36 -0.06	16.92 -0.39 0.00	15.49 -0.37 -0.03	16.15 -0.37 -0.14	15.84 -0.20 -0.02	16.07 -0.18 -0.04	16.90 -0.23 0.00
HUNTLEY___67 23561	6.41 -0.20 -1.20	3.11 -0.03 -1.99	5.77 -0.12 -1.01	2.79 -0.02 -1.64	2.78 -0.01 -1.79	1.71 -0.01 -2.04	1.57 0.01 -2.33	3.16 -0.04 -1.61	7.05 -0.20 -0.69	10.59 -0.31 0.00	12.20 -0.41 0.00	13.18 -0.42 0.00	15.00 -0.54 0.00	13.05 -0.37 0.00	11.70 -0.32 0.00	10.37 -0.36 0.00	13.17 -0.35 -0.04	14.61 -0.43 -0.06	16.85 -0.47 0.00	15.42 -0.44 -0.03	16.08 -0.45 -0.14	15.76 -0.27 -0.02	16.00 -0.25 -0.04	16.83 -0.29 0.00
HUNTLEY___68 23562	6.41 -0.20 -1.20	3.11 -0.03 -1.99	5.77 -0.12 -1.01	2.79 -0.02 -1.64	2.78 -0.01 -1.79	1.71 -0.01 -2.04	1.57 0.01 -2.33	3.16 -0.04 -1.61	7.05 -0.20 -0.69	10.59 -0.31 0.00	12.20 -0.41 0.00	13.18 -0.42 0.00	15.00 -0.54 0.00	13.05 -0.37 0.00	11.70 -0.32 0.00	10.37 -0.36 0.00	13.17 -0.35 -0.04	14.61 -0.43 -0.06	16.85 -0.47 0.00	15.42 -0.44 -0.03	16.08 -0.45 -0.14	15.76 -0.27 -0.02	16.00 -0.25 -0.04	16.83 -0.29 0.00
HYLAND___LFGE 323620	6.81 0.12 -1.28	3.29 0.03 -2.11	6.09 0.13 -1.08	2.95 0.04 -1.75	2.95 0.04 -1.90	1.84 -0.02 -2.17	1.68 -0.03 -2.48	3.36 0.05 -1.71	7.53 0.24 -0.73	11.35 0.45 0.00	13.14 0.53 0.00	14.20 0.60 0.00	16.19 0.64 0.00	14.03 0.61 0.00	12.57 0.56 0.00	11.16 0.44 0.00	14.15 0.63 -0.04	15.74 0.69 -0.06	18.14 0.82 0.00	16.62 0.75 -0.03	17.35 0.81 -0.15	16.89 0.85 -0.02	17.02 0.77 -0.05	17.85 0.73 0.00
INDECK___CORINTH 23802	16.03 0.60 -10.03	17.90 0.13 -16.63	13.90 0.52 -8.50	15.03 0.13 -13.74	16.08 0.11 -14.96	16.73 -0.03 -17.08	18.66 -0.09 -19.51	15.25 0.19 -13.46	13.21 0.87 -5.78	12.35 1.45 0.00	14.29 1.65 -0.03	15.41 1.81 0.00	17.61 2.06 0.00	15.11 1.69 0.00	13.46 1.45 0.00	12.02 1.29 0.00	15.48 1.67 -0.33	17.32 1.85 -0.48	19.60 2.28 0.00	18.17 2.11 -0.22	19.82 2.24 -1.20	18.23 2.07 -0.14	18.52 1.95 -0.36	19.09 1.96 0.00
INDECK___ILION 23567	5.34 0.13 0.20	0.84 0.02 0.33	4.84 0.13 0.17	0.93 0.03 0.27	0.74 0.03 0.30	-0.66 -0.01 0.34	-1.17 -0.02 0.38	1.38 0.04 0.27	6.64 0.19 0.11	11.22 0.32 0.00	13.02 0.40 0.00	14.04 0.44 0.00	16.03 0.49 0.00	13.82 0.40 0.00	12.36 0.35 0.00	11.04 0.31 0.00	13.91 0.43 0.01	15.46 0.48 0.01	17.88 0.56 0.00	16.33 0.50 0.00	16.87 0.51 0.02	16.49 0.48 0.00	16.67 0.47 0.01	17.58 0.45 0.00
INDECK___OLEAN 23982	6.91 0.10 -1.40	3.51 0.05 -2.32	6.26 0.19 -1.19	3.14 0.05 -1.92	3.15 0.06 -2.09	2.05 -0.02 -2.38	1.93 -0.02 -2.72	3.52 0.05 -1.88	7.56 0.19 -0.80	11.19 0.29 0.00	13.00 0.39 0.00	14.06 0.46 0.00	16.06 0.51 0.00	13.87 0.45 0.00	12.32 0.31 0.00	10.93 0.20 0.00	13.90 0.37 -0.05	15.53 0.47 -0.07	17.89 0.57 0.00	16.32 0.46 -0.03	17.00 0.45 -0.17	16.60 0.56 -0.02	16.81 0.56 -0.05	17.75 0.63 0.00
INDECK___OSWEGO 23783	5.89 -0.07 -0.56	2.05 -0.01 -0.92	5.29 -0.06 -0.47	1.92 -0.02 -0.76	1.83 -0.01 -0.83	0.63 0.00 -0.95	0.33 0.01 -1.08	2.32 -0.02 -0.75	6.78 -0.10 -0.32	10.73 -0.17 0.00	12.41 -0.20 0.00	13.38 -0.22 0.00	15.26 -0.29 0.00	13.20 -0.22 0.00	11.82 -0.19 0.00	10.55 -0.18 0.00	13.27 -0.23 -0.02	14.75 -0.27 -0.03	17.00 -0.32 0.00	15.57 -0.28 -0.01	16.15 -0.30 -0.07	15.73 -0.30 -0.01	15.94 -0.29 -0.02	16.92 -0.20 0.00
INDECK___YERKES 23781	6.40 -0.18 -1.17	3.07 -0.02 -1.94	5.77 -0.11 -0.99	2.75 -0.02 -1.61	2.75 -0.01 -1.75	1.67 -0.02 -2.00	1.52 0.00 -2.28	3.14 -0.04 -1.58	7.06 -0.18 -0.68	10.64 -0.26 0.00	12.25 -0.37 0.00	13.23 -0.37 0.00	15.06 -0.48 0.00	13.11 -0.31 0.00	11.77 -0.24 0.00	10.44 -0.29 0.00	13.26 -0.26 -0.04	14.69 -0.35 -0.06	16.94 -0.38 0.00	15.51 -0.36 -0.03	16.17 -0.35 -0.14	15.85 -0.18 -0.02	16.08 -0.16 -0.04	16.91 -0.22 0.00
INDIAN POINT_GT_1 24139	13.10 0.45 -7.24	13.25 0.09 -12.01	11.39 0.38 -6.14	11.18 0.09 -9.92	11.89 0.08 -10.81	11.99 -0.03 -12.34	13.27 -0.06 -14.09	11.45 0.13 -9.72	11.28 0.55 -4.17	11.82 0.91 0.00	13.76 1.12 -0.02	14.84 1.24 0.00	17.01 1.47 0.00	14.66 1.23 0.00	13.12 1.10 0.00	11.71 0.98 0.00	15.00 1.29 -0.24	16.77 1.43 -0.35	18.91 1.59 0.00	17.49 1.50 -0.16	18.82 1.57 -0.87	17.67 1.55 -0.10	18.03 1.57 -0.26	18.65 1.52 0.00
INDIAN POINT_GT_2 23659	13.10 0.45 -7.24	13.25 0.09 -12.01	11.39 0.38 -6.14	11.18 0.09 -9.92	11.89 0.08 -10.81	11.99 -0.03 -12.34	13.27 -0.06 -14.09	11.45 0.13 -9.72	11.28 0.55 -4.17	11.82 0.91 0.00	13.76 1.12 -0.02	14.84 1.24 0.00	17.01 1.47 0.00	14.66 1.23 0.00	13.12 1.10 0.00	11.71 0.98 0.00	15.00 1.29 -0.24	16.77 1.43 -0.35	18.91 1.59 0.00	17.49 1.50 -0.16	18.82 1.57 -0.87	17.67 1.55 -0.10	18.03 1.57 -0.26	18.65 1.52 0.00
INDIAN POINT_GT_3 24019	13.10 0.45 -7.24	13.25 0.09 -12.01	11.39 0.38 -6.14	11.18 0.09 -9.92	11.89 0.08 -10.81	11.99 -0.03 -12.34	13.27 -0.06 -14.09	11.45 0.13 -9.72	11.28 0.55 -4.17	11.82 0.91 0.00	13.76 1.12 -0.02	14.84 1.24 0.00	17.01 1.47 0.00	14.66 1.23 0.00	13.12 1.10 0.00	11.71 0.98 0.00	15.00 1.29 -0.24	16.77 1.43 -0.35	18.91 1.59 0.00	17.49 1.50 -0.16	18.82 1.57 -0.87	17.67 1.55 -0.10	18.03 1.57 -0.26	18.65 1.52 0.00

INDIAN POINT___2 23530	12.99 0.43 -7.15	13.09 0.09 -11.86	11.30 0.36 -6.06	11.05 0.09 -9.80	11.75 0.07 -10.67	11.84 -0.03 -12.18	13.09 -0.05 -13.92	11.32 0.12 -9.60	11.20 0.52 -4.12	11.77 0.87 0.00	13.71 1.07 -0.02	14.79 1.19 0.00	16.95 1.41 0.00	14.61 1.19 0.00	13.07 1.06 0.00	11.67 0.94 0.00	14.95 1.23 -0.23	16.71 1.37 -0.34	18.85 1.53 0.00	17.43 1.43 -0.16	18.75 1.51 -0.85	17.60 1.48 -0.10	17.96 1.50 -0.26	18.58 1.46 0.00
INDIAN POINT___3 23531	13.08 0.43 -7.25	13.25 0.09 -12.01	11.38 0.36 -6.14	11.18 0.08 -9.93	11.89 0.07 -10.81	12.00 -0.03 -12.34	13.28 -0.05 -14.10	11.45 0.12 -9.73	11.26 0.52 -4.17	11.77 0.87 0.00	13.71 1.07 -0.02	14.79 1.19 0.00	16.95 1.41 0.00	14.60 1.18 0.00	13.07 1.06 0.00	11.67 0.94 0.00	14.95 1.23 -0.24	16.71 1.37 -0.35	18.85 1.52 0.00	17.43 1.43 -0.16	18.75 1.51 -0.87	17.60 1.48 -0.10	17.96 1.50 -0.26	18.58 1.45 0.00
IP CORINTH___1 23988	16.03 0.60 -10.03	17.90 0.13 -16.63	13.90 0.52 -8.50	15.03 0.13 -13.74	16.08 0.11 -14.96	16.73 -0.03 -17.08	18.66 -0.09 -19.51	15.25 0.19 -13.46	13.21 0.87 -5.78	12.35 1.45 0.00	14.29 1.65 -0.03	15.41 1.81 0.00	17.61 2.06 0.00	15.11 1.69 0.00	13.46 1.45 0.00	12.02 1.29 0.00	15.48 1.67 -0.33	17.32 1.85 -0.48	19.60 2.28 0.00	18.17 2.11 -0.22	19.82 2.24 -1.20	18.23 2.07 -0.14	18.52 1.95 -0.36	19.09 1.96 0.00
IP___TICONDEROGA 23804	16.09 0.67 -10.01	17.89 0.14 -16.61	13.94 0.58 -8.48	15.03 0.14 -13.72	16.08 0.13 -14.94	16.71 -0.04 -17.06	18.62 -0.10 -19.49	15.29 0.25 -13.44	13.44 1.11 -5.77	12.71 1.81 0.00	14.85 2.21 -0.03	16.07 2.47 0.00	18.24 2.69 0.00	15.65 2.23 0.00	13.96 1.95 0.00	12.45 1.72 0.00	16.00 2.19 -0.33	17.87 2.40 -0.48	20.20 2.88 0.00	18.69 2.64 -0.22	20.24 2.66 -1.20	18.64 2.48 -0.14	18.95 2.38 -0.36	19.47 2.34 0.00
ISLIP_RES_REC 323679	13.45 0.72 -7.32	13.43 0.15 -12.13	11.73 0.65 -6.20	11.35 0.16 -10.02	12.06 0.13 -10.92	12.10 -0.05 -12.46	13.37 -0.10 -14.24	11.65 0.24 -9.82	11.76 0.98 -4.22	12.36 1.45 0.00	14.32 1.68 -0.02	15.51 1.91 0.00	17.86 2.31 0.00	15.31 1.89 0.00	13.67 1.66 0.00	12.20 1.47 0.00	15.58 1.86 -0.24	17.34 2.00 -0.35	19.59 2.28 0.00	18.14 2.15 -0.16	19.54 2.28 -0.87	18.96 2.29 -0.66	19.30 2.39 -0.71	19.28 2.16 0.00
JARVIS____ 23743	5.26 0.05 0.20	0.83 0.01 0.33	4.75 0.05 0.17	0.91 0.01 0.27	0.72 0.01 0.30	-0.66 0.00 0.34	-1.16 -0.01 0.38	1.35 0.01 0.27	6.51 0.07 0.11	11.02 0.11 0.00	12.75 0.14 0.00	13.77 0.16 0.00	15.72 0.17 0.00	13.56 0.14 0.00	12.15 0.13 0.00	10.85 0.12 0.00	13.64 0.16 0.01	15.15 0.17 0.01	17.51 0.19 0.00	16.02 0.19 0.00	16.55 0.19 0.02	16.18 0.17 0.00	16.38 0.18 0.01	17.31 0.19 0.00
JENNISON___1 23625	8.21 0.25 -2.55	5.43 0.06 -4.22	7.31 0.28 -2.16	4.72 0.06 -3.49	4.87 0.06 -3.80	4.00 -0.02 -4.34	4.15 -0.04 -4.95	5.11 0.09 -3.42	8.43 0.40 -1.47	11.63 0.72 0.00	13.52 0.90 -0.01	14.59 0.99 0.00	16.64 1.10 0.00	14.37 0.95 0.00	12.83 0.82 0.00	11.45 0.72 0.00	14.54 0.98 -0.08	16.20 1.09 -0.12	18.55 1.24 0.00	17.03 1.14 -0.06	17.88 1.19 -0.30	17.17 1.12 -0.04	17.36 1.06 -0.09	18.21 1.08 0.00
JENNISON___2 23626	8.21 0.25 -2.55	5.43 0.06 -4.22	7.31 0.28 -2.16	4.72 0.06 -3.49	4.87 0.06 -3.80	4.00 -0.02 -4.34	4.15 -0.04 -4.95	5.11 0.09 -3.42	8.43 0.40 -1.47	11.63 0.72 0.00	13.52 0.90 -0.01	14.59 0.99 0.00	16.64 1.10 0.00	14.37 0.95 0.00	12.83 0.82 0.00	11.45 0.72 0.00	14.54 0.98 -0.08	16.20 1.09 -0.12	18.55 1.24 0.00	17.03 1.14 -0.06	17.88 1.19 -0.30	17.17 1.12 -0.04	17.36 1.06 -0.09	18.21 1.08 0.00
JERICHO_RISE_WT_PWR 323719	5.18 -0.23 0.00	1.09 -0.05 0.00	4.66 -0.22 0.00	1.11 -0.05 0.00	0.95 -0.06 0.00	-0.29 0.02 0.00	-0.73 0.04 0.00	1.52 -0.08 0.00	6.30 -0.26 0.00	10.54 -0.37 0.00	12.25 -0.36 0.00	13.22 -0.39 0.00	15.11 -0.44 0.00	13.03 -0.39 0.00	11.61 -0.41 0.00	10.38 -0.35 0.00	12.99 -0.49 0.00	14.46 -0.53 0.00	16.77 -0.54 0.00	15.28 -0.56 0.00	15.74 -0.64 0.00	15.41 -0.61 0.00	15.55 -0.66 0.00	16.44 -0.69 0.00
KCE_NY_1 323755	15.95 0.53 -10.01	17.85 0.11 -16.60	13.82 0.47 -8.48	14.99 0.11 -13.71	16.04 0.10 -14.93	16.70 -0.03 -17.04	18.63 -0.08 -19.48	15.20 0.17 -13.43	13.06 0.74 -5.77	12.13 1.23 0.00	14.07 1.43 -0.03	15.14 1.54 0.00	17.31 1.76 0.00	14.89 1.47 0.00	13.32 1.30 0.00	11.90 1.17 0.00	15.32 1.52 -0.33	17.16 1.69 -0.48	19.33 2.01 0.00	17.90 1.84 -0.22	19.50 1.92 -1.20	17.95 1.79 -0.14	18.29 1.72 -0.36	18.84 1.72 0.00
KEDC PORT_JEFF_GT2 24210	13.42 0.69 -7.32	13.42 0.15 -12.13	11.70 0.62 -6.20	11.34 0.15 -10.02	12.05 0.13 -10.92	12.10 -0.05 -12.46	13.38 -0.10 -14.24	11.64 0.22 -9.82	11.72 0.94 -4.22	12.28 1.37 0.00	14.23 1.59 -0.02	15.41 1.80 0.00	17.73 2.18 0.00	15.19 1.77 0.00	13.57 1.55 0.00	12.11 1.38 0.00	15.46 1.74 -0.24	17.15 1.80 -0.35	19.45 2.13 0.00	18.02 2.02 -0.16	19.41 2.15 -0.87	18.75 2.16 -0.57	19.14 2.27 -0.67	19.17 2.04 0.00
KEDC PORT_JEFF_GT3 24211	13.42 0.69 -7.32	13.42 0.15 -12.13	11.70 0.62 -6.20	11.34 0.15 -10.02	12.05 0.13 -10.92	12.10 -0.05 -12.46	13.38 -0.10 -14.24	11.64 0.22 -9.82	11.72 0.94 -4.22	12.28 1.37 0.00	14.23 1.59 -0.02	15.41 1.80 0.00	17.73 2.18 0.00	15.19 1.77 0.00	13.57 1.55 0.00	12.11 1.38 0.00	15.46 1.74 -0.24	17.15 1.80 -0.35	19.45 2.13 0.00	18.02 2.02 -0.16	19.41 2.15 -0.87	18.75 2.16 -0.57	19.14 2.27 -0.67	19.17 2.04 0.00
KEDC_GLWD_GT4 24219	13.29 0.57 -7.32	13.40 0.12 -12.13	11.57 0.49 -6.20	11.31 0.12 -10.02	12.03 0.10 -10.92	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.50 0.72 -4.22	12.07 1.17 0.00	14.06 1.42 -0.02	15.19 1.59 0.00	17.41 1.86 0.00	14.95 1.53 0.00	13.36 1.35 0.00	11.86 1.13 0.00	15.18 1.46 -0.24	16.94 1.60 -0.35	19.10 1.79 0.00	17.69 1.69 -0.16	19.17 1.91 -0.87	21.76 1.92 -3.82	20.33 1.97 -2.17	18.98 1.86 0.00
KEDC_GLWD_GT5 24220	13.29 0.57 -7.32	13.40 0.12 -12.13	11.57 0.49 -6.20	11.31 0.12 -10.02	12.03 0.10 -10.92	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.50 0.72 -4.22	12.07 1.17 0.00	14.06 1.42 -0.02	15.19 1.59 0.00	17.41 1.86 0.00	14.95 1.53 0.00	13.36 1.35 0.00	11.86 1.13 0.00	15.18 1.46 -0.24	16.94 1.60 -0.35	19.10 1.79 0.00	17.69 1.69 -0.16	19.17 1.91 -0.87	21.76 1.92 -3.82	20.33 1.97 -2.17	18.98 1.86 0.00
KENSICO____ 23655	13.19 0.48 -7.30	13.35 0.10 -12.10	11.47 0.41 -6.18	11.26 0.10 -10.00	11.98 0.08 -10.89	12.09 -0.03 -12.43	13.38 -0.06 -14.21	11.54 0.14 -9.80	11.36 0.60 -4.21	11.89 0.98 0.00	13.84 1.20 -0.02	14.93 1.33 0.00	17.12 1.57 0.00	14.74 1.32 0.00	13.20 1.18 0.00	11.78 1.05 0.00	15.09 1.37 -0.24	16.86 1.52 -0.35	19.02 1.70 0.00	17.59 1.59 -0.16	18.93 1.68 -0.87	17.77 1.65 -0.10	18.14 1.68 -0.26	18.76 1.63 0.00

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	12.77 0.44 -6.92	12.71 0.09 -11.48	11.11 0.36 -5.86	10.73 0.09 -9.48	11.41 0.07 -10.33	11.45 -0.03 -11.79	12.65 -0.06 -13.47	11.02 0.13 -9.29	11.10 0.55 -3.99	11.85 0.94 0.00	13.81 1.17 -0.02	14.90 1.30 0.00	17.08 1.53 0.00	14.71 1.29 0.00	13.15 1.14 0.00	11.74 1.01 0.00	15.04 1.33 -0.23	16.84 1.51 -0.33	19.02 1.70 0.00	17.57 1.58 -0.15	18.85 1.64 -0.83	17.71 1.60 -0.10	18.03 1.57 -0.25	18.64 1.52 0.00
KIAC_JFK_GT1 23816	15.24 0.56 -9.27	16.59 0.12 -15.32	12.17 0.49 -6.80	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.58 0.17 -9.82	11.47 0.69 -4.21	12.04 1.13 0.00	13.98 1.34 -0.02	15.08 1.47 0.00	17.28 1.73 0.00	14.89 1.47 0.00	13.34 1.32 0.00	11.89 1.16 0.00	15.23 1.51 -0.24	16.96 1.62 -0.35	19.11 1.80 0.00	17.70 1.70 -0.16	19.09 1.84 -0.87	17.94 1.82 -0.10	18.33 1.86 -0.26	18.93 1.80 0.00
KIAC_JFK_GT2 23817	15.24 0.56 -9.27	16.59 0.12 -15.32	12.17 0.49 -6.80	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.58 0.17 -9.82	11.47 0.69 -4.21	12.04 1.13 0.00	13.98 1.34 -0.02	15.08 1.47 0.00	17.28 1.73 0.00	14.89 1.47 0.00	13.34 1.32 0.00	11.89 1.16 0.00	15.23 1.51 -0.24	16.96 1.62 -0.35	19.11 1.80 0.00	17.70 1.70 -0.16	19.09 1.84 -0.87	17.94 1.82 -0.10	18.33 1.86 -0.26	18.93 1.80 0.00
KINTIGH____ 23543	6.20 -0.21 -1.00	2.78 -0.03 -1.67	5.58 -0.15 -0.85	2.52 -0.03 -1.38	2.49 -0.02 -1.50	1.39 0.00 -1.71	1.20 0.01 -1.96	2.90 -0.05 -1.35	6.90 -0.24 -0.58	10.52 -0.38 0.00	12.12 -0.50 0.00	13.08 -0.52 0.00	14.89 -0.65 0.00	12.95 -0.48 0.00	11.62 -0.40 0.00	10.32 -0.41 0.00	13.08 -0.44 -0.03	14.50 -0.54 -0.05	16.72 -0.59 0.00	15.31 -0.55 -0.02	15.94 -0.56 -0.12	15.62 -0.41 -0.01	15.84 -0.39 -0.04	16.68 -0.44 0.00
LEDERLE____ 23769	12.92 0.46 -7.05	12.93 0.10 -11.69	11.24 0.39 -5.97	10.92 0.09 -9.66	11.60 0.08 -10.52	11.66 -0.03 -12.01	12.89 -0.06 -13.72	11.19 0.13 -9.46	11.18 0.55 -4.06	11.83 0.93 0.00	13.78 1.15 -0.02	14.88 1.27 0.00	17.05 1.51 0.00	14.70 1.28 0.00	13.16 1.14 0.00	11.75 1.02 0.00	15.05 1.34 -0.23	16.84 1.51 -0.34	19.00 1.68 0.00	17.57 1.58 -0.15	18.87 1.65 -0.84	17.73 1.61 -0.10	18.07 1.61 -0.26	18.70 1.58 0.00
LINDEN COGEN____ 23786	15.21 0.53 -9.27	16.58 0.11 -15.32	12.14 0.46 -6.80	11.30 0.11 -10.02	12.01 0.09 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.57 0.15 -9.82	11.41 0.63 -4.21	11.95 1.04 0.00	13.91 1.27 -0.02	14.99 1.39 0.00	17.19 1.64 0.00	14.80 1.38 0.00	13.25 1.24 0.00	11.83 1.10 0.00	15.15 1.43 -0.24	16.92 1.58 -0.35	19.08 1.76 0.00	17.65 1.65 -0.16	19.00 1.74 -0.87	17.85 1.73 -0.10	18.23 1.76 -0.26	18.85 1.73 0.00
LIPA_MISC_IPP 23656	13.40 0.68 -7.32	13.42 0.14 -12.13	11.70 0.62 -6.20	11.34 0.15 -10.02	12.05 0.13 -10.92	12.10 -0.05 -12.46	13.38 -0.10 -14.24	11.64 0.22 -9.82	11.71 0.93 -4.22	12.18 1.27 0.00	14.13 1.49 -0.02	15.29 1.69 0.00	17.60 2.06 0.00	15.09 1.67 0.00	13.47 1.45 0.00	12.02 1.30 0.00	15.35 1.63 -0.24	17.10 1.76 -0.35	19.30 1.98 0.00	17.87 1.87 -0.16	19.26 2.00 -0.87	18.57 2.01 -0.53	18.98 2.13 -0.65	19.00 1.88 0.00
LISF__SOLAR 323691	13.41 0.69 -7.32	13.42 0.15 -12.13	11.70 0.63 -6.20	11.35 0.15 -10.02	12.05 0.13 -10.92	12.10 -0.05 -12.46	13.38 -0.10 -14.24	11.65 0.23 -9.82	11.72 0.94 -4.22	12.18 1.27 0.00	14.13 1.50 -0.02	15.31 1.71 0.00	17.62 2.08 0.00	15.11 1.69 0.00	13.49 1.48 0.00	12.04 1.32 0.00	15.37 1.66 -0.24	17.13 1.78 -0.35	19.33 2.01 0.00	17.89 1.89 -0.16	19.29 2.03 -0.87	18.60 2.03 -0.55	19.00 2.15 -0.66	19.02 1.89 0.00
LITTLE FALLS____HYD 24013	5.45 0.24 0.20	0.86 0.05 0.33	4.97 0.26 0.17	0.96 0.06 0.27	0.77 0.06 0.30	-0.67 -0.02 0.34	-1.19 -0.04 0.38	1.42 0.08 0.27	6.81 0.37 0.11	11.51 0.61 0.00	13.39 0.78 0.00	14.43 0.83 0.00	16.46 0.92 0.00	14.16 0.74 0.00	12.66 0.64 0.00	11.30 0.57 0.00	14.28 0.80 0.01	15.87 0.89 0.01	18.36 1.04 0.00	16.75 0.91 0.00	17.29 0.94 0.02	16.90 0.89 0.00	17.07 0.87 0.01	17.95 0.82 0.00
LI_NEWBRDGE____DRP 323616	13.28 0.56 -7.32	13.39 0.12 -12.13	11.57 0.49 -6.20	11.31 0.12 -10.02	12.03 0.10 -10.92	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.60 0.17 -9.82	11.51 0.73 -4.22	12.06 1.15 0.00	13.99 1.35 -0.02	15.12 1.52 0.00	17.35 1.80 0.00	14.87 1.45 0.00	13.29 1.27 0.00	11.85 1.12 0.00	15.16 1.44 -0.24	16.91 1.58 -0.35	19.08 1.76 0.00	17.65 1.65 -0.16	19.04 1.78 -0.87	17.71 1.83 0.14	18.49 1.95 -0.33	18.89 1.77 0.00
LONG_LAKE_PHOENIX 24014	5.95 -0.03 -0.57	2.09 0.00 -0.95	5.34 -0.02 -0.49	1.95 -0.01 -0.78	1.86 -0.01 -0.86	0.66 0.00 -0.98	0.35 0.00 -1.12	2.36 -0.01 -0.77	6.85 -0.04 -0.33	10.83 -0.08 0.00	12.50 -0.11 0.00	13.49 -0.11 0.00	15.36 -0.18 0.00	13.31 -0.11 0.00	11.92 -0.10 0.00	10.63 -0.10 0.00	13.38 -0.12 -0.02	14.87 -0.14 -0.03	17.13 -0.19 0.00	15.70 -0.15 -0.01	16.29 -0.16 -0.07	15.85 -0.17 -0.01	16.06 -0.16 -0.02	17.04 -0.09 0.00
LOVETT__3 23632	12.92 0.43 -7.08	12.97 0.09 -11.74	11.24 0.37 -6.00	10.95 0.09 -9.70	11.64 0.07 -10.56	11.72 -0.03 -12.06	12.95 -0.05 -13.78	11.22 0.13 -9.50	11.16 0.52 -4.08	11.78 0.87 0.00	13.71 1.08 -0.02	14.80 1.19 0.00	16.96 1.41 0.00	14.62 1.19 0.00	13.08 1.07 0.00	11.68 0.95 0.00	14.96 1.25 -0.23	16.72 1.40 -0.34	18.87 1.56 0.00	17.44 1.45 -0.16	18.75 1.53 -0.85	17.61 1.49 -0.10	17.97 1.51 -0.26	18.59 1.47 0.00
LOVETT__4 23642	12.92 0.43 -7.08	12.97 0.09 -11.74	11.24 0.37 -6.00	10.95 0.09 -9.70	11.64 0.07 -10.56	11.72 -0.03 -12.06	12.95 -0.05 -13.78	11.22 0.13 -9.50	11.16 0.52 -4.08	11.78 0.87 0.00	13.71 1.08 -0.02	14.80 1.19 0.00	16.96 1.41 0.00	14.62 1.19 0.00	13.08 1.07 0.00	11.68 0.95 0.00	14.96 1.25 -0.23	16.72 1.40 -0.34	18.87 1.56 0.00	17.44 1.45 -0.16	18.75 1.53 -0.85	17.61 1.49 -0.10	17.97 1.51 -0.26	18.59 1.47 0.00
LOVETT__5 23593	12.92 0.43 -7.08	12.97 0.09 -11.74	11.24 0.37 -6.00	10.95 0.09 -9.70	11.64 0.07 -10.56	11.72 -0.03 -12.06	12.95 -0.05 -13.78	11.22 0.13 -9.50	11.16 0.52 -4.08	11.78 0.87 0.00	13.71 1.08 -0.02	14.80 1.19 0.00	16.96 1.41 0.00	14.62 1.19 0.00	13.08 1.07 0.00	11.68 0.95 0.00	14.96 1.25 -0.23	16.72 1.40 -0.34	18.87 1.56 0.00	17.44 1.45 -0.16	18.75 1.53 -0.85	17.61 1.49 -0.10	17.97 1.51 -0.26	18.59 1.47 0.00
LOWER RAQUET__HYD 24057	5.21 -0.20 0.00	1.10 -0.05 0.00	4.73 -0.15 0.00	1.13 -0.04 0.00	0.97 -0.03 0.00	-0.30 0.02 0.00	-0.74 0.03 0.00	1.56 -0.04 0.00	6.32 -0.24 0.00	10.57 -0.34 0.00	12.20 -0.41 0.00	13.12 -0.49 0.00	14.90 -0.64 0.00	12.71 -0.71 0.00	11.31 -0.71 0.00	10.03 -0.70 0.00	12.53 -0.95 0.00	14.06 -0.92 0.00	16.44 -0.88 0.00	15.02 -0.82 0.00	15.50 -0.88 0.00	15.23 -0.78 0.00	15.44 -0.76 0.00	16.28 -0.85 0.00

LOWER___HUDSON 24059	15.58 0.42 -9.75	17.40 0.09 -16.17	13.51 0.37 -8.26	14.61 0.09 -13.36	15.64 0.08 -14.55	16.27 -0.02 -16.61	18.16 -0.06 -18.98	14.82 0.13 -13.09	12.74 0.56 -5.62	11.83 0.92 0.00	13.72 1.07 -0.03	14.75 1.15 0.00	16.88 1.33 0.00	14.54 1.12 0.00	13.02 1.01 0.00	11.63 0.90 0.00	14.97 1.17 -0.32	16.76 1.31 -0.47	18.83 1.51 0.00	17.44 1.38 -0.21	19.00 1.45 -1.17	17.52 1.36 -0.14	17.90 1.34 -0.35	18.45 1.33 0.00
LWR___OSWEGATCHIE_HYD 23850	5.33 -0.08 0.00	1.12 -0.03 0.00	4.80 -0.08 0.00	1.15 -0.02 0.00	0.99 -0.02 0.00	-0.30 0.01 0.00	-0.75 0.01 0.00	1.58 -0.01 0.00	6.48 -0.08 0.00	10.84 -0.06 0.00	12.55 -0.06 0.00	13.54 -0.07 0.00	15.40 -0.15 0.00	13.19 -0.24 0.00	11.74 -0.28 0.00	10.43 -0.30 0.00	13.07 -0.41 0.00	14.63 -0.36 0.00	17.02 -0.30 0.00	15.58 -0.26 0.00	16.03 -0.35 0.00	15.66 -0.36 0.00	15.89 -0.32 0.00	16.77 -0.35 0.00
LYONS_FALL_HYD 23570	5.49 0.08 0.00	1.16 0.01 0.00	4.94 0.07 0.00	1.18 0.02 0.00	1.02 0.01 0.00	-0.32 0.00 0.00	-0.78 -0.01 0.00	1.63 0.03 0.00	6.71 0.14 0.00	11.20 0.30 0.00	13.00 0.39 0.00	14.03 0.43 0.00	16.00 0.45 0.00	13.77 0.35 0.00	12.30 0.28 0.00	10.96 0.23 0.00	13.78 0.30 0.00	15.35 0.36 0.00	17.76 0.44 0.00	16.26 0.43 0.00	16.76 0.38 0.00	16.33 0.31 0.00	16.51 0.31 0.00	17.44 0.31 0.00
MADISON___COUNTY_LFGE 323628	5.82 0.13 -0.29	1.65 0.03 -0.48	5.24 0.12 -0.24	1.59 0.03 -0.39	1.46 0.02 -0.43	0.16 -0.01 -0.49	-0.23 -0.02 -0.56	2.03 0.04 -0.38	6.93 0.20 -0.16	11.27 0.36 0.00	13.06 0.45 0.00	14.09 0.49 0.00	16.09 0.54 0.00	13.90 0.47 0.00	12.43 0.41 0.00	11.09 0.36 0.00	13.96 0.47 -0.01	15.53 0.53 -0.01	17.91 0.59 0.00	16.41 0.56 -0.01	16.99 0.58 -0.03	16.56 0.53 0.00	16.72 0.51 -0.01	17.65 0.53 0.00
MAPLE_RIDGE_WT_1 323574	4.84 -0.14 0.43	0.40 -0.03 0.71	4.42 -0.09 0.36	0.55 -0.03 0.59	0.34 -0.03 0.64	-1.04 0.01 0.73	-1.58 0.02 0.84	0.98 -0.05 0.58	6.19 -0.13 0.25	10.74 -0.17 0.00	12.45 -0.16 0.00	13.48 -0.12 0.00	15.43 -0.11 0.00	13.29 -0.13 0.00	11.88 -0.14 0.00	10.60 -0.13 0.00	13.30 -0.17 0.01	14.81 -0.16 0.02	17.17 -0.14 0.00	15.67 -0.15 0.01	16.10 -0.23 0.05	15.74 -0.27 0.01	15.95 -0.23 0.02	16.88 -0.24 0.00
MAPLE_RIDGE_WT_2 323611	4.84 -0.14 0.43	0.40 -0.03 0.71	4.42 -0.09 0.36	0.55 -0.03 0.59	0.34 -0.03 0.64	-1.04 0.01 0.73	-1.58 0.02 0.84	0.98 -0.05 0.58	6.19 -0.13 0.25	10.74 -0.17 0.00	12.45 -0.16 0.00	13.48 -0.12 0.00	15.43 -0.11 0.00	13.29 -0.13 0.00	11.88 -0.14 0.00	10.60 -0.13 0.00	13.30 -0.17 0.01	14.81 -0.16 0.02	17.17 -0.14 0.00	15.67 -0.15 0.01	16.10 -0.23 0.05	15.74 -0.27 0.01	15.95 -0.23 0.02	16.88 -0.24 0.00
MARBLE_RIVER_WT_PWR 323696	5.21 -0.20 0.00	1.10 -0.05 0.00	4.68 -0.20 0.00	1.12 -0.05 0.00	0.95 -0.05 0.00	-0.29 0.02 0.00	-0.73 0.03 0.00	1.52 -0.08 0.00	6.33 -0.24 0.00	10.57 -0.34 0.00	12.31 -0.31 0.00	13.28 -0.33 0.00	15.19 -0.36 0.00	13.09 -0.33 0.00	11.67 -0.35 0.00	10.43 -0.30 0.00	13.05 -0.43 0.00	14.53 -0.46 0.00	16.85 -0.47 0.00	15.35 -0.49 0.00	15.81 -0.57 0.00	15.47 -0.55 0.00	15.62 -0.59 0.00	16.50 -0.63 0.00
MARSH_HILL_WT_PWR 323713	6.98 0.05 -1.52	3.69 0.03 -2.52	6.27 0.10 -1.29	3.27 0.03 -2.08	3.31 0.03 -2.27	2.25 -0.02 -2.59	2.16 -0.03 -2.95	3.68 0.05 -2.04	7.64 0.20 -0.87	11.25 0.35 0.00	13.07 0.45 0.00	14.12 0.52 0.00	16.16 0.62 0.00	13.98 0.56 0.00	12.48 0.46 0.00	11.06 0.34 0.00	14.07 0.54 -0.05	15.69 0.63 -0.07	18.07 0.75 0.00	16.51 0.64 -0.03	17.22 0.66 -0.18	16.75 0.71 -0.02	16.93 0.67 -0.05	17.80 0.68 0.00
MG INDUSTRY___DRP 24185	14.99 0.32 -9.26	16.56 0.07 -15.35	13.00 0.28 -7.84	13.91 0.07 -12.68	14.88 0.06 -13.81	15.43 -0.01 -15.76	17.20 -0.05 -18.01	14.11 0.09 -12.42	12.28 0.39 -5.33	11.55 0.64 0.00	13.38 0.74 -0.03	14.38 0.77 0.00	16.45 0.90 0.00	14.18 0.75 0.00	12.71 0.69 0.00	11.35 0.62 0.00	14.58 0.80 -0.30	16.33 0.89 -0.45	18.32 1.00 0.00	16.97 0.93 -0.20	18.47 0.98 -1.11	17.09 0.94 -0.13	17.48 0.95 -0.33	18.06 0.93 0.00
MID___OSWEGATCHIE_HYD 23849	5.33 -0.08 0.00	1.12 -0.03 0.00	4.80 -0.08 0.00	1.15 -0.02 0.00	0.99 -0.02 0.00	-0.30 0.01 0.00	-0.75 0.01 0.00	1.58 -0.01 0.00	6.48 -0.08 0.00	10.84 -0.06 0.00	12.55 -0.06 0.00	13.54 -0.07 0.00	15.40 -0.15 0.00	13.19 -0.24 0.00	11.74 -0.28 0.00	10.43 -0.30 0.00	13.07 -0.41 0.00	14.63 -0.36 0.00	17.02 -0.30 0.00	15.58 -0.26 0.00	16.03 -0.35 0.00	15.66 -0.36 0.00	15.89 -0.32 0.00	16.77 -0.35 0.00
MID___RAQUETTE_HYD 23851	5.21 -0.20 0.00	1.10 -0.05 0.00	4.73 -0.15 0.00	1.13 -0.04 0.00	0.97 -0.03 0.00	-0.30 0.02 0.00	-0.74 0.03 0.00	1.56 -0.04 0.00	6.32 -0.24 0.00	10.57 -0.34 0.00	12.20 -0.41 0.00	13.12 -0.49 0.00	14.90 -0.64 0.00	12.71 -0.71 0.00	11.31 -0.71 0.00	10.03 -0.70 0.00	12.53 -0.95 0.00	14.06 -0.92 0.00	16.44 -0.88 0.00	15.02 -0.82 0.00	15.50 -0.88 0.00	15.23 -0.78 0.00	15.44 -0.76 0.00	16.28 -0.85 0.00
MILLIKEN___1 23584	7.02 0.13 -1.48	3.63 0.03 -2.45	6.27 0.14 -1.26	3.23 0.03 -2.03	3.25 0.03 -2.21	2.19 -0.01 -2.52	2.09 -0.02 -2.88	3.63 0.04 -1.99	7.61 0.20 -0.85	11.25 0.34 0.00	13.04 0.42 0.00	14.06 0.46 0.00	16.06 0.51 0.00	13.88 0.46 0.00	12.41 0.40 0.00	11.06 0.33 0.00	13.97 0.44 -0.05	15.55 0.49 -0.07	17.89 0.57 0.00	16.39 0.53 -0.03	17.11 0.55 -0.18	16.58 0.54 -0.02	16.77 0.51 -0.05	17.67 0.54 0.00
MILLIKEN___2 23585	7.02 0.13 -1.48	3.63 0.03 -2.45	6.27 0.14 -1.26	3.23 0.03 -2.03	3.25 0.03 -2.21	2.19 -0.01 -2.52	2.09 -0.02 -2.88	3.63 0.04 -1.99	7.61 0.20 -0.85	11.25 0.34 0.00	13.04 0.42 0.00	14.06 0.46 0.00	16.06 0.51 0.00	13.88 0.46 0.00	12.41 0.40 0.00	11.06 0.33 0.00	13.97 0.44 -0.05	15.55 0.49 -0.07	17.89 0.57 0.00	16.39 0.53 -0.03	17.11 0.55 -0.18	16.58 0.54 -0.02	16.77 0.51 -0.05	17.67 0.54 0.00
MILLIKEN___DIESEL 23629	7.02 0.13 -1.48	3.63 0.03 -2.45	6.27 0.14 -1.26	3.23 0.03 -2.03	3.25 0.03 -2.21	2.19 -0.01 -2.52	2.09 -0.02 -2.88	3.63 0.04 -1.99	7.61 0.20 -0.85	11.25 0.34 0.00	13.04 0.42 0.00	14.06 0.46 0.00	16.06 0.51 0.00	13.88 0.46 0.00	12.41 0.40 0.00	11.06 0.33 0.00	13.97 0.44 -0.05	15.55 0.49 -0.07	17.89 0.57 0.00	16.39 0.53 -0.03	17.11 0.55 -0.18	16.58 0.54 -0.02	16.77 0.51 -0.05	17.67 0.54 0.00
MILLSEAT___LFGE 323607	6.35 -0.14 -1.08	2.93 -0.01 -1.80	5.72 -0.08 -0.92	2.64 -0.01 -1.48	2.62 -0.01 -1.62	1.52 -0.01 -1.84	1.34 0.00 -2.11	3.02 -0.03 -1.45	7.07 -0.12 -0.62	10.75 -0.15 0.00	12.39 -0.23 0.00	13.37 -0.23 0.00	15.21 -0.33 0.00	13.24 -0.18 0.00	11.89 -0.12 0.00	10.56 -0.17 0.00	13.39 -0.12 -0.03	14.86 -0.18 -0.05	17.14 -0.18 0.00	15.69 -0.17 -0.02	16.36 -0.15 -0.13	16.02 -0.01 -0.02	16.23 -0.02 -0.04	17.05 -0.08 0.00

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	13.14 0.46 -7.27	13.30 0.10 -12.06	11.43 0.39 -6.16	11.22 0.09 -9.96	11.94 0.08 -10.85	12.04 -0.03 -12.39	13.33 -0.06 -14.15	11.49 0.13 -9.76	11.32 0.57 -4.19	11.85 0.94 0.00	13.79 1.16 -0.02	14.88 1.28 0.00	17.06 1.51 0.00	14.69 1.27 0.00	13.15 1.14 0.00	11.74 1.01 0.00	15.04 1.32 -0.24	16.81 1.46 -0.35	18.95 1.64 0.00	17.53 1.53 -0.16	18.87 1.62 -0.87	17.71 1.59 -0.10	18.08 1.61 -0.26	18.69 1.57 0.00
MODEL_CITY_ENERGY 24167	6.24 -0.31 -1.14	2.99 -0.05 -1.89	5.63 -0.21 -0.97	2.68 -0.05 -1.57	2.67 -0.04 -1.70	1.62 0.00 -1.94	1.47 0.02 -2.22	3.05 -0.08 -1.53	6.88 -0.33 -0.66	10.39 -0.52 0.00	11.94 -0.67 0.00	12.90 -0.71 0.00	14.67 -0.88 0.00	12.77 -0.65 0.00	11.47 -0.55 0.00	10.18 -0.55 0.00	12.92 -0.59 -0.04	14.31 -0.73 -0.05	16.49 -0.82 0.00	15.11 -0.75 -0.02	15.75 -0.77 -0.14	15.46 -0.57 -0.02	15.71 -0.54 -0.04	16.52 -0.61 0.00
MODERN_LFGE_ 323580	6.24 -0.31 -1.14	2.99 -0.05 -1.89	5.63 -0.21 -0.97	2.68 -0.05 -1.57	2.67 -0.04 -1.70	1.62 0.00 -1.94	1.47 0.02 -2.22	3.05 -0.08 -1.53	6.88 -0.33 -0.66	10.39 -0.52 0.00	11.94 -0.67 0.00	12.90 -0.71 0.00	14.67 -0.88 0.00	12.77 -0.65 0.00	11.47 -0.55 0.00	10.18 -0.55 0.00	12.92 -0.59 -0.04	14.31 -0.73 -0.05	16.49 -0.82 0.00	15.11 -0.75 -0.02	15.75 -0.77 -0.14	15.46 -0.57 -0.02	15.71 -0.54 -0.04	16.52 -0.61 0.00
MOHAWK_PAPER__DRP 24187	15.37 0.39 -9.57	17.10 0.08 -15.87	13.33 0.34 -8.11	14.36 0.08 -13.11	15.36 0.07 -14.28	15.97 -0.02 -16.30	17.81 -0.05 -18.63	14.56 0.11 -12.85	12.56 0.48 -5.51	11.72 0.81 0.00	13.57 0.93 -0.03	14.57 0.97 0.00	16.67 1.12 0.00	14.36 0.95 0.00	12.89 0.87 0.00	11.51 0.78 0.00	14.81 1.01 -0.31	16.57 1.12 -0.46	18.59 1.27 0.00	17.22 1.17 -0.21	18.75 1.23 -1.14	17.31 1.16 -0.14	17.69 1.14 -0.35	18.25 1.13 0.00
MONGAUP__HYD 23641	12.62 0.51 -6.70	12.36 0.11 -11.11	10.99 0.44 -5.68	10.45 0.10 -9.18	11.10 0.09 -10.00	11.07 -0.03 -11.41	12.21 -0.14 -13.04	10.75 0.15 -9.00	11.08 0.65 -3.86	12.01 1.11 0.00	13.97 1.34 -0.02	15.06 1.46 0.00	17.25 1.71 0.00	14.85 1.43 0.00	13.26 1.25 0.00	11.85 1.12 0.00	15.19 1.48 -0.22	17.00 1.68 -0.32	19.22 1.90 0.00	17.76 1.78 -0.15	19.03 1.85 -0.80	17.89 1.78 -0.10	18.20 1.75 -0.24	18.84 1.71 0.00
MONTAUK__DIESEL 23721	13.76 1.03 -7.32	13.49 0.21 -12.13	11.99 0.91 -6.20	11.41 0.22 -10.02	12.12 0.19 -10.92	12.08 -0.07 -12.46	13.33 -0.14 -14.24	11.74 0.32 -9.82	12.18 1.40 -4.22	13.00 2.10 0.00	15.20 2.57 -0.02	16.54 2.94 0.00	18.99 3.45 0.00	16.30 2.88 0.00	14.53 2.52 0.00	12.97 2.24 0.00	16.50 2.78 -0.24	18.35 3.01 -0.35	20.73 3.41 0.00	19.15 3.16 -0.16	20.58 3.32 -0.87	19.76 3.20 -0.54	20.05 3.20 -0.65	20.03 2.91 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.34 0.55 -9.38	16.76 0.12 -15.50	12.19 0.47 -6.84	11.30 0.11 -10.02	12.02 0.09 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.57 0.16 -9.82	11.43 0.66 -4.21	11.99 1.08 0.00	13.95 1.32 -0.02	15.05 1.45 0.00	17.25 1.71 0.00	14.86 1.44 0.00	13.31 1.29 0.00	11.88 1.15 0.00	15.21 1.49 -0.24	16.98 1.64 -0.35	19.15 1.83 0.00	17.72 1.72 -0.16	19.07 1.82 -0.87	17.92 1.80 -0.10	18.30 1.83 -0.26	18.91 1.79 0.00
MUNSVILLE_WIND_PWR 323609	7.94 0.27 -2.27	4.98 0.07 -3.76	7.18 0.38 -1.92	4.35 0.08 -3.10	4.46 0.07 -3.38	3.53 -0.02 -3.86	3.59 -0.05 -4.41	4.75 0.11 -3.04	8.40 0.53 -1.31	11.92 1.01 0.00	13.90 1.28 -0.01	14.99 1.39 0.00	17.06 1.51 0.00	14.74 1.32 0.00	13.13 1.12 0.00	11.75 1.02 0.00	14.91 1.36 -0.07	16.60 1.50 -0.11	19.01 1.69 0.00	17.49 1.61 -0.05	18.35 1.70 -0.27	17.59 1.54 -0.03	17.72 1.44 -0.08	18.59 1.46 0.00
N SALMON__HYD 24042	5.25 -0.15 0.00	1.11 -0.04 0.00	4.72 -0.15 0.00	1.13 -0.04 0.00	0.97 -0.04 0.00	-0.30 0.02 0.00	-0.74 0.03 0.00	1.55 -0.05 0.00	6.40 -0.16 0.00	10.70 -0.21 0.00	12.42 -0.19 0.00	13.40 -0.21 0.00	15.30 -0.25 0.00	13.16 -0.26 0.00	11.72 -0.29 0.00	10.45 -0.28 0.00	13.06 -0.42 0.00	14.57 -0.42 0.00	16.96 -0.36 0.00	15.44 -0.39 0.00	15.93 -0.46 0.00	15.58 -0.43 0.00	15.74 -0.47 0.00	16.59 -0.53 0.00
N.E_GEN_SANDY PD 24062	14.32 0.41 -8.50	15.32 0.08 -14.09	12.42 0.35 -7.20	12.89 0.08 -11.64	13.76 0.07 -12.68	14.13 -0.02 -14.47	15.71 -0.06 -16.54	13.13 0.12 -11.40	11.98 0.52 -4.90	11.77 0.87 0.00	13.69 1.05 -0.03	14.74 1.14 0.00	16.88 1.34 0.00	14.55 1.12 0.00	13.02 1.01 0.00	11.63 0.89 0.00	14.92 1.17 -0.28	16.70 1.30 -0.41	18.92 1.47 -0.13	18.30 1.36 -1.10	20.68 1.43 -2.86	17.52 1.38 -0.12	17.91 1.39 -0.31	18.83 1.37 -0.34
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	12.92 0.44 -7.07	12.95 0.09 -11.72	11.24 0.37 -5.99	10.94 0.09 -9.68	11.63 0.07 -10.54	11.69 -0.03 -12.03	12.93 -0.06 -13.75	11.21 0.13 -9.48	11.17 0.53 -4.07	11.80 0.89 0.00	13.74 1.10 -0.02	14.83 1.23 0.00	17.00 1.45 0.00	14.65 1.23 0.00	13.11 1.09 0.00	11.71 0.97 0.00	15.00 1.28 -0.23	16.77 1.44 -0.34	18.93 1.61 0.00	17.49 1.50 -0.16	18.80 1.57 -0.84	17.66 1.54 -0.10	18.01 1.55 -0.26	18.64 1.52 0.00
NARROWS_GT1_1 24228	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
NARROWS_GT1_2 24229	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
NARROWS_GT1_3 24230	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
NARROWS_GT1_4 24231	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00

NARROWS_GT1_5 24232	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
NARROWS_GT1_6 24233	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
NARROWS_GT1_7 24234	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
NARROWS_GT1_8 24235	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
NARROWS_GT2_1 24236	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
NARROWS_GT2_2 24237	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
NARROWS_GT2_3 24238	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
NARROWS_GT2_4 24239	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
NARROWS_GT2_5 24240	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
NARROWS_GT2_6 24241	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
NARROWS_GT2_7 24242	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
NARROWS_GT2_8 24243	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	13.89 0.49 -7.99	14.49 0.10 -13.24	12.06 0.42 -6.77	12.21 0.10 -10.94	13.01 0.09 -11.91	13.26 -0.03 -13.60	14.71 -0.07 -15.54	12.46 0.14 -10.72	11.80 0.63 -4.60	12.00 1.09 0.00	13.95 1.31 -0.03	15.02 1.42 0.00	17.21 1.66 0.00	14.80 1.38 0.00	13.24 1.22 0.00	11.84 1.11 0.00	15.19 1.45 -0.26	17.03 1.65 -0.39	19.18 1.86 0.00	17.72 1.70 -0.18	19.11 1.77 -0.95	17.82 1.69 -0.11	18.13 1.65 -0.29	18.72 1.59 0.00
NEG CAPITAL___MECHNVIL 23645	15.86 0.52 -9.93	17.73 0.11 -16.48	13.75 0.45 -8.42	14.89 0.11 -13.61	15.93 0.10 -14.82	16.58 -0.03 -16.92	18.49 -0.07 -19.33	15.10 0.16 -13.33	13.00 0.71 -5.72	12.10 1.19 0.00	14.03 1.39 -0.03	15.10 1.49 0.00	17.26 1.71 0.00	14.86 1.44 0.00	13.30 1.28 0.00	11.88 1.15 0.00	15.29 1.49 -0.33	17.13 1.66 -0.48	19.28 1.96 0.00	17.85 1.80 -0.22	19.45 1.88 -1.19	17.91 1.75 -0.14	18.25 1.68 -0.36	18.80 1.68 0.00
NEG CENTRAL_HIGH_ACRES 23767	6.11 -0.17 -0.88	2.57 -0.03 -1.45	5.48 -0.14 -0.74	2.34 -0.03 -1.20	2.29 -0.02 -1.31	1.18 0.00 -1.49	0.96 0.02 -1.71	2.73 -0.05 -1.18	6.87 -0.20 -0.50	10.60 -0.31 0.00	12.24 -0.38 0.00	13.20 -0.40 0.00	15.04 -0.51 0.00	13.05 -0.37 0.00	11.71 -0.31 0.00	10.43 -0.31 0.00	13.17 -0.34 -0.03	14.63 -0.40 -0.04	16.87 -0.44 0.00	15.45 -0.40 -0.02	16.08 -0.41 -0.10	15.67 -0.36 -0.01	15.86 -0.38 -0.03	16.72 -0.41 0.00

NEG CENTRAL___DRP 24199	6.41 0.03 -0.97	2.76 0.01 -1.60	5.75 0.05 -0.82	2.50 0.01 -1.32	2.47 0.02 -1.44	1.32 -0.01 -1.65	1.11 -0.01 -1.88	2.91 0.02 -1.30	7.20 0.08 -0.56	11.04 0.13 0.00	12.79 0.17 0.00	13.80 0.20 0.00	15.74 0.20 0.00	13.61 0.19 0.00	12.17 0.16 0.00	10.85 0.12 0.00	13.70 0.19 -0.03	15.24 0.21 -0.05	17.56 0.24 0.00	16.08 0.22 -0.02	16.73 0.24 -0.11	16.29 0.26 -0.01	16.48 0.24 -0.04	17.39 0.27 0.00
NEG CENTRAL___INDECK 23768	6.76 0.08 -1.28	3.29 0.03 -2.12	6.06 0.10 -1.08	2.94 0.03 -1.75	2.94 0.03 -1.90	1.84 -0.02 -2.17	1.69 -0.03 -2.48	3.35 0.04 -1.71	7.48 0.19 -0.73	11.25 0.35 0.00	13.02 0.41 0.00	14.07 0.47 0.00	16.05 0.50 0.00	13.91 0.49 0.00	12.46 0.44 0.00	11.07 0.34 0.00	14.03 0.51 -0.04	15.61 0.56 -0.06	18.00 0.68 0.00	16.47 0.61 -0.03	17.19 0.65 -0.15	16.73 0.69 -0.02	16.88 0.64 -0.05	17.73 0.60 0.00
NEG CENTRAL___SENECA 23627	6.53 0.06 -1.07	2.94 0.02 -1.78	5.86 0.08 -0.91	2.65 0.02 -1.46	2.63 0.02 -1.60	1.50 -0.01 -1.82	1.30 -0.02 -2.08	3.06 0.03 -1.44	7.31 0.13 -0.62	11.13 0.22 0.00	12.90 0.28 0.00	13.93 0.32 0.00	15.89 0.34 0.00	13.73 0.31 0.00	12.27 0.25 0.00	10.92 0.19 0.00	13.82 0.31 -0.03	15.39 0.35 -0.05	17.73 0.42 0.00	16.24 0.38 -0.02	16.91 0.40 -0.13	16.45 0.42 -0.02	16.63 0.38 -0.04	17.52 0.40 0.00
NEG CENTRAL___STATE_STREET 24147	6.42 0.07 -0.94	2.73 0.02 -1.57	5.75 0.07 -0.80	2.48 0.02 -1.29	2.44 0.02 -1.41	1.29 -0.01 -1.61	1.06 -0.01 -1.84	2.89 0.02 -1.27	7.21 0.11 -0.54	11.10 0.19 0.00	12.85 0.24 0.00	13.88 0.28 0.00	15.84 0.29 0.00	13.69 0.27 0.00	12.26 0.24 0.00	10.93 0.20 0.00	13.76 0.24 -0.03	15.29 0.25 -0.05	17.61 0.30 0.00	16.13 0.27 -0.02	16.77 0.28 -0.11	16.34 0.31 -0.01	16.52 0.28 -0.03	17.45 0.33 0.00
NEG MILLWOOD___DRP 24198	13.44 0.52 -7.50	13.69 0.11 -12.44	11.68 0.44 -6.36	11.55 0.10 -10.28	12.29 0.09 -11.20	12.43 -0.03 -12.78	13.77 -0.07 -14.60	11.83 0.15 -10.07	11.54 0.65 -4.32	12.00 1.09 0.00	13.98 1.35 -0.02	15.09 1.48 0.00	17.29 1.75 0.00	14.90 1.48 0.00	13.34 1.32 0.00	11.90 1.17 0.00	15.26 1.53 -0.24	17.07 1.72 -0.36	19.26 1.94 0.00	17.81 1.81 -0.16	19.17 1.90 -0.90	17.97 1.85 -0.11	18.32 1.84 -0.27	18.92 1.79 0.00
NEG NORTH_FLCN_SEA 23793	5.26 -0.14 0.00	1.11 -0.04 0.00	4.73 -0.15 0.00	1.13 -0.04 0.00	0.97 -0.04 0.00	-0.30 0.02 0.00	-0.74 0.03 0.00	1.54 -0.05 0.00	6.40 -0.16 0.00	10.68 -0.22 0.00	12.46 -0.16 0.00	13.45 -0.16 0.00	15.39 -0.15 0.00	13.28 -0.14 0.00	11.84 -0.18 0.00	10.58 -0.16 0.00	13.25 -0.23 0.00	14.74 -0.25 0.00	17.09 -0.23 0.00	15.58 -0.25 0.00	16.05 -0.34 0.00	15.67 -0.35 0.00	15.81 -0.40 0.00	16.68 -0.44 0.00
NEG NORTH_KES_CHATEGAY 23792	5.20 -0.21 0.00	1.09 -0.05 0.00	4.67 -0.21 0.00	1.12 -0.05 0.00	0.95 -0.05 0.00	-0.29 0.02 0.00	-0.73 0.04 0.00	1.52 -0.08 0.00	6.32 -0.24 0.00	10.57 -0.34 0.00	12.28 -0.33 0.00	13.26 -0.35 0.00	15.16 -0.38 0.00	13.08 -0.35 0.00	11.65 -0.36 0.00	10.41 -0.32 0.00	13.03 -0.45 0.00	14.50 -0.49 0.00	16.83 -0.49 0.00	15.33 -0.51 0.00	15.79 -0.59 0.00	15.45 -0.56 0.00	15.60 -0.61 0.00	16.48 -0.64 0.00
NEG NORTH___ALICE_FALLS 23915	5.27 -0.14 0.00	1.11 -0.04 0.00	4.73 -0.15 0.00	1.13 -0.04 0.00	0.97 -0.04 0.00	-0.30 0.02 0.00	-0.74 0.03 0.00	1.54 -0.05 0.00	6.41 -0.16 0.00	10.70 -0.20 0.00	12.48 -0.13 0.00	13.47 -0.13 0.00	15.42 -0.12 0.00	13.30 -0.12 0.00	11.86 -0.16 0.00	10.59 -0.14 0.00	13.26 -0.22 0.00	14.75 -0.24 0.00	17.12 -0.20 0.00	15.60 -0.24 0.00	16.07 -0.31 0.00	15.70 -0.32 0.00	15.83 -0.37 0.00	16.70 -0.43 0.00
NEG NORTH___LWR_SARANAC 23913	5.27 -0.14 0.00	1.11 -0.04 0.00	4.73 -0.15 0.00	1.13 -0.04 0.00	0.97 -0.04 0.00	-0.30 0.02 0.00	-0.74 0.03 0.00	1.54 -0.05 0.00	6.41 -0.16 0.00	10.70 -0.20 0.00	12.48 -0.13 0.00	13.47 -0.13 0.00	15.42 -0.12 0.00	13.30 -0.12 0.00	11.86 -0.16 0.00	10.59 -0.14 0.00	13.26 -0.22 0.00	14.75 -0.24 0.00	17.12 -0.20 0.00	15.60 -0.24 0.00	16.07 -0.31 0.00	15.70 -0.32 0.00	15.83 -0.37 0.00	16.70 -0.43 0.00
NEG NORTH___PLATTSBURG 23628	5.27 -0.14 0.00	1.11 -0.04 0.00	4.73 -0.15 0.00	1.13 -0.04 0.00	0.97 -0.04 0.00	-0.30 0.02 0.00	-0.74 0.03 0.00	1.54 -0.05 0.00	6.41 -0.16 0.00	10.70 -0.20 0.00	12.48 -0.13 0.00	13.47 -0.13 0.00	15.42 -0.12 0.00	13.30 -0.12 0.00	11.86 -0.16 0.00	10.59 -0.14 0.00	13.26 -0.22 0.00	14.75 -0.24 0.00	17.12 -0.20 0.00	15.60 -0.24 0.00	16.07 -0.31 0.00	15.70 -0.32 0.00	15.83 -0.37 0.00	16.70 -0.43 0.00
NEG WEST_LEA_LOCKPORT 23791	6.29 -0.24 -1.13	2.98 -0.03 -1.87	5.68 -0.16 -0.96	2.68 -0.03 -1.55	2.67 -0.02 -1.69	1.60 -0.01 -1.92	1.44 0.01 -2.20	3.06 -0.06 -1.52	6.96 -0.26 -0.65	10.52 -0.39 0.00	12.10 -0.51 0.00	13.07 -0.53 0.00	14.87 -0.68 0.00	12.94 -0.48 0.00	11.62 -0.39 0.00	10.31 -0.42 0.00	13.09 -0.43 -0.04	14.50 -0.54 -0.05	16.73 -0.59 0.00	15.31 -0.54 -0.02	15.96 -0.55 -0.13	15.66 -0.37 -0.02	15.90 -0.35 -0.04	16.71 -0.41 0.00
NEG WEST___LANCASTR 23811	6.73 0.00 -1.32	3.36 0.02 -2.19	6.08 0.08 -1.12	3.00 0.03 -1.81	3.01 0.03 -1.97	1.92 -0.02 -2.25	1.79 -0.01 -2.57	3.39 0.02 -1.77	7.39 0.07 -0.76	11.01 0.10 0.00	12.74 0.13 0.00	13.78 0.17 0.00	15.72 0.17 0.00	13.61 0.19 0.00	12.15 0.13 0.00	10.78 0.05 0.00	13.70 0.18 -0.04	15.26 0.21 -0.06	17.59 0.27 0.00	16.07 0.20 -0.03	16.74 0.20 -0.16	16.37 0.33 -0.02	16.59 0.34 -0.05	17.47 0.35 0.00
NEG_PENN_ALLEGHNY 23528	7.95 0.17 -2.38	5.13 0.04 -3.94	7.07 0.18 -2.01	4.47 0.04 -3.26	4.60 0.04 -3.54	3.72 -0.01 -4.05	3.83 -0.03 -4.62	4.85 0.06 -3.19	8.18 0.25 -1.37	11.31 0.41 0.00	13.12 0.50 -0.01	14.16 0.56 0.00	16.17 0.63 0.00	13.97 0.54 0.00	12.48 0.47 0.00	11.12 0.40 0.00	14.11 0.55 -0.08	15.72 0.62 -0.11	18.03 0.71 0.00	16.52 0.63 -0.05	17.32 0.65 -0.28	16.70 0.65 -0.03	16.92 0.63 -0.09	17.79 0.66 0.00
NEG___GEN_MONROE 24207	6.26 -0.07 -0.92	2.67 0.00 -1.53	5.63 -0.03 -0.78	2.43 0.00 -1.26	2.38 0.00 -1.38	1.25 -0.01 -1.57	1.02 -0.01 -1.79	2.83 -0.01 -1.24	7.04 -0.05 -0.53	10.86 -0.04 0.00	12.54 -0.07 0.00	13.54 -0.06 0.00	15.42 -0.12 0.00	13.40 -0.02 0.00	12.04 0.02 0.00	10.71 -0.02 0.00	13.54 0.03 -0.03	15.04 0.00 -0.05	17.34 0.02 0.00	15.86 0.00 -0.02	16.49 0.00 -0.11	16.11 0.08 -0.01	16.32 0.08 -0.03	17.19 0.06 0.00
NEPA___ENERGY 23901	6.75 0.01 -1.34	3.38 0.03 -2.21	6.11 0.10 -1.13	3.03 0.03 -1.83	3.04 0.04 -1.99	1.94 -0.02 -2.27	1.81 -0.02 -2.60	3.41 0.02 -1.79	7.43 0.10 -0.77	11.05 0.15 0.00	12.81 0.19 0.00	13.84 0.24 0.00	15.79 0.24 0.00	13.66 0.24 0.00	12.17 0.15 0.00	10.79 0.06 0.00	13.72 0.20 -0.05	15.29 0.24 -0.06	17.63 0.31 0.00	16.10 0.23 -0.03	16.75 0.21 -0.16	16.38 0.34 -0.02	16.60 0.35 -0.05	17.53 0.40 0.00

NEVERSINK___HYD 23608	12.33 0.34 -6.59	12.14 0.07 -10.93	10.74 0.28 -5.58	10.26 0.06 -9.03	10.89 0.06 -9.83	10.89 -0.02 -11.22	12.02 -0.04 -12.82	10.54 0.10 -8.84	10.79 0.43 -3.80	11.64 0.73 0.00	13.56 0.92 -0.02	14.63 1.03 0.00	16.76 1.22 0.00	14.44 1.02 0.00	12.91 0.89 0.00	11.52 0.79 0.00	14.75 1.05 -0.22	16.51 1.20 -0.32	18.65 1.33 0.00	17.23 1.25 -0.14	18.46 1.29 -0.79	17.37 1.25 -0.09	17.67 1.23 -0.24	18.28 1.16 0.00
NEWTON___FALLS_HYD 23847	5.33 -0.08 0.00	1.12 -0.03 0.00	4.80 -0.08 0.00	1.15 -0.02 0.00	0.99 -0.02 0.00	-0.30 0.01 0.00	-0.75 0.01 0.00	1.58 -0.01 0.00	6.48 -0.08 0.00	10.84 -0.06 0.00	12.55 -0.06 0.00	13.54 -0.07 0.00	15.40 -0.15 0.00	13.19 -0.24 0.00	11.74 -0.28 0.00	10.43 -0.30 0.00	13.07 -0.41 0.00	14.63 -0.36 0.00	17.02 -0.30 0.00	15.58 -0.26 0.00	16.03 -0.35 0.00	15.66 -0.36 0.00	15.89 -0.32 0.00	16.77 -0.35 0.00
NIAGARA_115E_LBMP 323715	6.21 -0.35 -1.15	3.00 -0.05 -1.91	5.61 -0.24 -0.98	2.69 -0.05 -1.58	2.68 -0.04 -1.72	1.64 -0.01 -1.96	1.49 0.02 -2.24	3.06 -0.09 -1.55	6.85 -0.38 -0.66	10.32 -0.59 0.00	11.85 -0.76 0.00	12.80 -0.81 0.00	14.56 -0.99 0.00	12.67 -0.74 0.00	11.38 -0.63 0.00	10.10 -0.62 0.00	12.83 -0.69 -0.04	14.19 -0.85 -0.05	16.36 -0.96 0.00	14.99 -0.87 -0.02	15.63 -0.89 -0.14	15.35 -0.69 -0.02	15.60 -0.65 -0.04	16.41 -0.72 0.00
NIAGARA_115W_LBMP 323714	6.21 -0.35 -1.15	3.00 -0.06 -1.91	5.58 -0.27 -0.98	2.68 -0.06 -1.58	2.68 -0.04 -1.72	1.63 -0.01 -1.96	1.50 0.02 -2.24	3.05 -0.09 -1.55	6.80 -0.42 -0.66	10.24 -0.67 0.00	11.76 -0.85 0.00	12.69 -0.91 0.00	14.43 -1.11 0.00	12.57 -0.85 0.00	11.30 -0.72 0.00	10.03 -0.70 0.00	12.72 -0.80 -0.04	14.08 -0.97 -0.05	16.22 -1.10 0.00	14.86 -1.00 -0.02	15.49 -1.03 -0.14	15.21 -0.82 -0.02	15.47 -0.78 -0.04	16.28 -0.84 0.00
NIAGARA_230_LBMP 323716	6.27 -0.27 -1.13	2.99 -0.04 -1.88	5.65 -0.19 -0.96	2.68 -0.04 -1.56	2.67 -0.03 -1.70	1.61 -0.01 -1.93	1.46 0.01 -2.21	3.05 -0.07 -1.53	6.90 -0.32 -0.65	10.40 -0.50 0.00	11.96 -0.65 0.00	12.92 -0.69 0.00	14.69 -0.86 0.00	12.79 -0.63 0.00	11.48 -0.54 0.00	10.19 -0.54 0.00	12.93 -0.59 -0.04	14.32 -0.73 -0.05	16.51 -0.81 0.00	15.12 -0.74 -0.02	15.76 -0.75 -0.13	15.47 -0.56 -0.02	15.72 -0.53 -0.04	16.54 -0.59 0.00
NIAGARA___ 23760	6.23 -0.33 -1.15	3.00 -0.05 -1.91	5.61 -0.24 -0.97	2.69 -0.05 -1.57	2.68 -0.04 -1.72	1.64 0.00 -1.96	1.49 0.02 -2.24	3.06 -0.09 -1.54	6.86 -0.36 -0.66	10.34 -0.57 0.00	11.88 -0.73 0.00	12.83 -0.77 0.00	14.59 -0.95 0.00	12.70 -0.71 0.00	11.41 -0.61 0.00	10.12 -0.60 0.00	12.85 -0.67 -0.04	14.22 -0.82 -0.05	16.40 -0.92 0.00	15.01 -0.85 -0.02	15.65 -0.86 -0.14	15.37 -0.67 -0.02	15.62 -0.63 -0.04	16.43 -0.70 0.00
NINE_MILE_1 23575	5.76 -0.11 -0.46	1.89 -0.02 -0.77	5.17 -0.10 -0.39	1.78 -0.02 -0.63	1.68 -0.02 -0.69	0.48 0.01 -0.79	0.15 0.02 -0.90	2.19 -0.03 -0.62	6.67 -0.16 -0.27	10.63 -0.27 0.00	12.29 -0.33 0.00	13.25 -0.36 0.00	15.11 -0.44 0.00	13.07 -0.34 0.00	11.72 -0.30 0.00	10.46 -0.27 0.00	13.15 -0.35 -0.02	14.61 -0.40 -0.02	16.85 -0.47 0.00	15.41 -0.43 -0.01	15.99 -0.44 -0.05	15.60 -0.43 -0.01	15.80 -0.42 -0.02	16.78 -0.35 0.00
NINE_MILE_2 23744	5.76 -0.11 -0.46	1.89 -0.02 -0.76	5.17 -0.10 -0.39	1.77 -0.02 -0.63	1.68 -0.02 -0.69	0.48 0.01 -0.79	0.14 0.02 -0.90	2.18 -0.03 -0.62	6.67 -0.16 -0.26	10.63 -0.27 0.00	12.29 -0.32 0.00	13.25 -0.35 0.00	15.11 -0.44 0.00	13.07 -0.34 0.00	11.72 -0.30 0.00	10.46 -0.27 0.00	13.15 -0.35 -0.02	14.61 -0.40 -0.02	16.85 -0.47 0.00	15.41 -0.43 -0.01	15.99 -0.44 -0.05	15.60 -0.43 -0.01	15.80 -0.42 -0.02	16.78 -0.34 0.00
NM_CAPITAL___DRP 24208	15.26 0.36 -9.50	16.97 0.08 -15.75	13.24 0.32 -8.05	14.25 0.08 -13.01	15.24 0.06 -14.17	15.84 -0.02 -16.18	17.67 -0.05 -18.49	14.44 0.10 -12.75	12.47 0.44 -5.47	11.63 0.72 0.00	13.45 0.81 -0.03	14.43 0.83 0.00	16.52 0.98 0.00	14.23 0.81 0.00	12.77 0.75 0.00	11.41 0.68 0.00	14.67 0.88 -0.31	16.42 0.97 -0.46	18.42 1.10 0.00	17.06 1.01 -0.21	18.58 1.06 -1.14	17.16 1.01 -0.13	17.55 1.00 -0.34	18.11 0.99 0.00
NM_CENTRAL___DRP 24181	6.04 0.00 -0.63	2.19 0.00 -1.05	5.42 0.01 -0.53	2.03 0.00 -0.86	1.95 0.01 -0.94	0.76 0.00 -1.07	0.46 0.00 -1.23	2.45 0.00 -0.85	6.92 0.00 -0.36	10.90 0.00 0.00	12.61 0.00 0.00	13.60 0.00 0.00	15.51 -0.03 0.00	13.43 0.01 0.00	12.03 0.01 0.00	10.74 0.00 0.00	13.51 0.01 -0.02	15.02 0.00 -0.03	17.31 0.00 0.00	15.85 -0.01 -0.01	16.45 -0.01 -0.08	16.02 -0.01 -0.01	16.22 -0.01 -0.02	17.18 0.05 0.00
NM_FRONTIER___DRP 24179	6.21 -0.35 -1.15	3.00 -0.06 -1.91	5.58 -0.27 -0.98	2.68 -0.06 -1.58	2.68 -0.04 -1.72	1.63 -0.01 -1.96	1.50 0.02 -2.24	3.05 -0.09 -1.55	6.80 -0.42 -0.66	10.24 -0.67 0.00	11.76 -0.85 0.00	12.69 -0.91 0.00	14.43 -1.11 0.00	12.57 -0.85 0.00	11.30 -0.72 0.00	10.03 -0.70 0.00	12.72 -0.80 -0.04	14.08 -0.97 -0.05	16.22 -1.10 0.00	14.86 -1.00 -0.02	15.49 -1.03 -0.14	15.21 -0.82 -0.02	15.47 -0.78 -0.04	16.28 -0.84 0.00
NM_ST_REGIS___HYD 24053	5.22 -0.19 0.00	1.10 -0.04 0.00	4.72 -0.15 0.00	1.13 -0.04 0.00	0.97 -0.04 0.00	-0.30 0.02 0.00	-0.74 0.03 0.00	1.55 -0.04 0.00	6.33 -0.23 0.00	10.60 -0.31 0.00	12.26 -0.36 0.00	13.18 -0.42 0.00	15.01 -0.54 0.00	12.83 -0.59 0.00	11.42 -0.60 0.00	10.14 -0.59 0.00	12.66 -0.82 0.00	14.19 -0.80 0.00	16.57 -0.75 0.00	15.12 -0.72 0.00	15.60 -0.78 0.00	15.31 -0.71 0.00	15.50 -0.70 0.00	16.34 -0.78 0.00
NORTHPORT___1 23551	13.33 0.60 -7.32	13.41 0.13 -12.13	11.63 0.55 -6.20	11.32 0.13 -10.02	12.04 0.11 -10.92	12.10 -0.04 -12.46	13.39 -0.08 -14.24	11.62 0.20 -9.82	11.61 0.83 -4.22	12.17 1.26 0.00	14.08 1.45 -0.02	15.22 1.62 0.00	17.49 1.95 0.00	14.98 1.56 0.00	13.38 1.36 0.00	11.94 1.22 0.00	15.24 1.52 -0.24	17.01 1.66 -0.35	19.16 1.85 0.00	17.72 1.73 -0.16	19.13 1.87 -0.87	18.34 1.91 -0.41	18.87 2.08 -0.59	19.02 1.89 0.00
NORTHPORT___2 23552	13.33 0.60 -7.32	13.41 0.13 -12.13	11.63 0.55 -6.20	11.32 0.13 -10.02	12.04 0.11 -10.92	12.10 -0.04 -12.46	13.39 -0.08 -14.24	11.62 0.20 -9.82	11.61 0.83 -4.22	12.17 1.26 0.00	14.08 1.45 -0.02	15.22 1.62 0.00	17.49 1.95 0.00	14.98 1.56 0.00	13.38 1.36 0.00	11.94 1.22 0.00	15.24 1.52 -0.24	17.01 1.66 -0.35	19.16 1.85 0.00	17.72 1.73 -0.16	19.13 1.87 -0.87	18.34 1.91 -0.41	18.87 2.08 -0.59	19.02 1.89 0.00
NORTHPORT___3 23553	13.30 0.57 -7.32	13.40 0.12 -12.13	11.60 0.52 -6.20	11.31 0.12 -10.02	12.03 0.11 -10.92	12.11 -0.04 -12.46	13.40 -0.08 -14.24	11.61 0.18 -9.82	11.56 0.78 -4.22	12.11 1.20 0.00	14.04 1.40 -0.02	15.17 1.57 0.00	17.43 1.88 0.00	14.91 1.49 0.00	13.31 1.30 0.00	11.88 1.15 0.00	15.19 1.47 -0.24	16.94 1.60 -0.35	19.09 1.78 0.00	17.63 1.63 -0.16	19.02 1.77 -0.87	18.23 1.81 -0.40	18.78 1.99 -0.58	18.92 1.80 0.00

NORTHPORT____4 23650	13.30 0.57 -7.32	13.40 0.12 -12.13	11.60 0.52 -6.20	11.31 0.12 -10.02	12.03 0.11 -10.92	12.11 -0.04 -12.46	13.40 -0.08 -14.24	11.61 0.18 -9.82	11.56 0.78 -4.22	12.11 1.20 0.00	14.04 1.40 -0.02	15.17 1.57 0.00	17.43 1.88 0.00	14.91 1.49 0.00	13.31 1.30 0.00	11.88 1.15 0.00	15.19 1.47 -0.24	16.94 1.60 -0.35	19.09 1.78 0.00	17.63 1.63 -0.16	19.02 1.77 -0.87	18.23 1.81 -0.40	18.78 1.99 -0.58	18.92 1.80 0.00
NORTHPORT____IC 23718	13.33 0.60 -7.32	13.41 0.13 -12.13	11.63 0.55 -6.20	11.32 0.13 -10.02	12.04 0.11 -10.92	12.10 -0.04 -12.46	13.39 -0.08 -14.24	11.62 0.20 -9.82	11.61 0.83 -4.22	12.17 1.26 0.00	14.08 1.45 -0.02	15.22 1.62 0.00	17.49 1.95 0.00	14.98 1.56 0.00	13.38 1.36 0.00	11.94 1.22 0.00	15.24 1.52 -0.24	17.01 1.66 -0.35	19.16 1.85 0.00	17.72 1.73 -0.16	19.13 1.87 -0.87	18.34 1.91 -0.41	18.87 2.08 -0.59	19.02 1.89 0.00
NPX_GEN_1385_PROXY 323591	13.25 0.52 -7.32	13.41 0.13 -12.13	11.63 0.55 -6.20	11.32 0.13 -10.02	12.04 0.11 -10.92	12.10 -0.04 -12.46	13.39 -0.08 -14.24	11.64 0.22 -9.82	11.61 0.83 -4.22	12.22 1.31 0.00	13.83 1.19 -0.02	14.90 1.30 0.00	17.12 1.58 0.00	14.71 1.29 0.00	13.10 1.08 0.00	11.81 1.08 0.00	14.93 1.21 -0.24	16.71 1.37 -0.35	18.66 1.34 0.00	17.26 1.27 -0.16	18.74 1.48 -0.87	17.97 1.54 -0.41	18.75 1.95 -0.59	18.94 1.82 0.00
NPX_GEN_CSC 323557	13.41 0.69 -7.32	13.42 0.14 -12.13	11.71 0.63 -6.20	11.35 0.15 -10.02	12.06 0.13 -10.92	12.10 -0.05 -12.46	13.37 -0.10 -14.24	11.65 0.23 -9.82	11.74 0.96 -4.22	12.11 1.21 0.00	14.06 1.43 -0.02	15.23 1.63 0.00	17.53 1.99 0.00	15.03 1.61 0.00	13.42 1.40 0.00	11.98 1.25 0.00	15.29 1.57 -0.24	17.02 1.68 -0.35	19.22 1.90 0.00	17.80 1.80 -0.16	19.19 1.93 -0.87	18.49 1.93 -0.54	18.89 2.04 -0.65	18.90 1.78 0.00
NSINS_S_GLNS_FALLS 23858	16.05 0.62 -10.01	17.88 0.13 -16.61	13.91 0.55 -8.48	15.02 0.13 -13.72	16.07 0.12 -14.94	16.71 -0.03 -17.06	18.63 -0.09 -19.49	15.24 0.20 -13.44	13.24 0.91 -5.77	12.42 1.51 0.00	14.39 1.74 -0.03	15.50 1.90 0.00	17.71 2.16 0.00	15.21 1.78 0.00	13.56 1.54 0.00	12.10 1.38 0.00	15.58 1.78 -0.33	17.44 1.97 -0.48	19.72 2.41 0.00	18.27 2.21 -0.22	19.91 2.33 -1.20	18.32 2.16 -0.14	18.61 2.05 -0.36	19.18 2.06 0.00
NUCOR_STEEL____DRP 24197	6.38 0.06 -0.91	2.66 0.02 -1.51	5.71 0.07 -0.77	2.43 0.02 -1.24	2.38 0.02 -1.35	1.22 -0.01 -1.54	0.98 -0.01 -1.76	2.84 0.02 -1.22	7.18 0.09 -0.52	11.07 0.16 0.00	12.81 0.19 0.00	13.82 0.22 0.00	15.77 0.22 0.00	13.63 0.21 0.00	12.21 0.19 0.00	10.89 0.16 0.00	13.69 0.18 -0.03	15.21 0.18 -0.04	17.53 0.21 0.00	16.05 0.19 -0.02	16.69 0.20 -0.11	16.27 0.24 -0.01	16.47 0.23 -0.03	17.41 0.28 0.00
NYISO_LBMP_REFERENCE 24008	5.41 0.00 0.00	1.15 0.00 0.00	4.88 0.00 0.00	1.17 0.00 0.00	1.01 0.00 0.00	-0.31 0.00 0.00	-0.77 0.00 0.00	1.60 0.00 0.00	6.56 0.00 0.00	10.91 0.00 0.00	12.61 0.00 0.00	13.60 0.00 0.00	15.55 0.00 0.00	13.42 0.00 0.00	12.02 0.00 0.00	10.73 0.00 0.00	13.48 0.00 0.00	14.99 0.00 0.00	17.32 0.00 0.00	15.84 0.00 0.00	16.38 0.00 0.00	16.02 0.00 0.00	16.20 0.00 0.00	17.12 0.00 0.00
NYPA_BRENTWD____GT 24164	13.39 0.67 -7.32	13.42 0.14 -12.13	11.68 0.60 -6.20	11.34 0.14 -10.02	12.05 0.12 -10.92	12.10 -0.04 -12.46	13.38 -0.09 -14.24	11.64 0.22 -9.82	11.68 0.90 -4.22	12.27 1.37 0.00	14.22 1.59 -0.02	15.40 1.80 0.00	17.70 2.16 0.00	15.17 1.75 0.00	13.54 1.53 0.00	12.05 1.32 0.00	15.39 1.67 -0.24	17.16 1.82 -0.35	19.36 2.04 0.00	17.91 1.92 -0.16	19.38 2.12 -0.87	18.87 2.14 -0.71	19.21 2.28 -0.73	19.19 2.07 0.00
NYPA_GOWANUS____GT5 24156	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
NYPA_GOWANUS____GT6 24157	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00
NYPA_HARLEM_RVR_GT1 24160	15.24 0.55 -9.27	16.58 0.10 -15.33	12.15 0.46 -6.81	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.47 0.69 -4.22	12.05 1.13 -0.01	14.03 1.39 -0.03	15.13 1.53 0.00	17.34 1.79 0.00	14.93 1.51 0.00	13.37 1.34 -0.01	11.92 1.18 -0.01	15.26 1.54 -0.24	17.00 1.66 -0.35	19.19 1.87 0.00	17.77 1.77 -0.16	19.16 1.91 -0.88	18.00 1.88 -0.11	18.38 1.91 -0.27	18.98 1.86 0.00
NYPA_HARLEM_RVR_GT2 24161	15.24 0.55 -9.27	16.58 0.10 -15.33	12.15 0.46 -6.81	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.47 0.69 -4.22	12.05 1.13 -0.01	14.03 1.39 -0.03	15.13 1.53 0.00	17.34 1.79 0.00	14.93 1.51 0.00	13.37 1.34 -0.01	11.92 1.18 -0.01	15.26 1.54 -0.24	17.00 1.66 -0.35	19.19 1.87 0.00	17.77 1.77 -0.16	19.16 1.91 -0.88	18.00 1.88 -0.11	18.38 1.91 -0.27	18.98 1.86 0.00
NYPA_KENT____GT 24152	15.31 0.57 -9.33	16.68 0.12 -15.42	12.18 0.48 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.06 1.14 -0.01	14.03 1.39 -0.03	15.13 1.53 0.00	17.35 1.81 0.00	14.95 1.52 0.00	13.40 1.38 -0.01	12.70 1.22 -0.75	15.30 1.58 -0.24	17.07 1.73 -0.35	19.24 1.93 0.00	17.82 1.82 -0.16	19.18 1.92 -0.88	18.03 1.90 -0.11	18.41 1.95 -0.27	19.01 1.89 0.00
NYPA_POUCH1____GT 24155	15.31 0.57 -9.33	16.68 0.11 -15.42	12.18 0.48 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.16 -9.82	11.47 0.68 -4.22	12.02 1.10 -0.01	14.00 1.36 -0.03	15.10 1.50 0.00	17.32 1.77 0.00	14.92 1.50 0.00	13.38 1.35 -0.01	12.41 1.18 -0.50	15.25 1.54 -0.24	17.03 1.69 -0.35	19.20 1.88 0.00	17.78 1.79 -0.16	19.14 1.88 -0.88	17.99 1.87 -0.11	18.40 1.93 -0.27	18.99 1.86 0.00
NYPA_VERNON____GT2 24162	15.31 0.57 -9.33	16.68 0.11 -15.42	12.18 0.48 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.06 1.14 -0.01	14.02 1.39 -0.03	15.12 1.52 0.00	17.33 1.78 0.00	14.93 1.51 0.00	13.38 1.36 -0.01	12.69 1.20 -0.75	15.28 1.56 -0.24	17.05 1.71 -0.35	19.22 1.90 0.00	17.80 1.80 -0.16	19.16 1.90 -0.88	18.00 1.88 -0.11	18.39 1.92 -0.27	18.99 1.86 0.00

NYPA_VERNON____GT3 24163	15.31 0.57 -9.33	16.68 0.11 -15.42	12.18 0.48 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.06 1.14 -0.01	14.02 1.39 -0.03	15.12 1.52 0.00	17.33 1.78 0.00	14.93 1.51 0.00	13.38 1.36 -0.01	12.69 1.20 -0.75	15.28 1.56 -0.24	17.05 1.71 -0.35	19.22 1.90 0.00	17.80 1.80 -0.16	19.16 1.90 -0.88	18.00 1.88 -0.11	18.39 1.92 -0.27	18.99 1.86 0.00
NYPA____ASTORIA_CC1 323568	15.30 0.56 -9.33	16.68 0.11 -15.42	12.18 0.48 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.06 1.14 -0.01	14.02 1.38 -0.03	15.12 1.52 0.00	17.32 1.78 0.00	14.93 1.51 0.00	13.38 1.35 -0.01	12.68 1.20 -0.75	15.28 1.55 -0.24	17.04 1.70 -0.35	19.21 1.89 0.00	17.79 1.79 -0.16	19.14 1.89 -0.88	17.99 1.87 -0.11	18.38 1.91 -0.27	18.98 1.85 0.00
NYPA____ASTORIA_CC2 323569	15.30 0.56 -9.33	16.68 0.11 -15.42	12.18 0.48 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.06 1.14 -0.01	14.02 1.38 -0.03	15.12 1.52 0.00	17.32 1.78 0.00	14.93 1.51 0.00	13.38 1.35 -0.01	12.68 1.20 -0.75	15.28 1.55 -0.24	17.04 1.70 -0.35	19.21 1.89 0.00	17.79 1.79 -0.16	19.14 1.89 -0.88	17.99 1.87 -0.11	18.38 1.91 -0.27	18.98 1.85 0.00
NYPA____HOLTSVILL 23794	13.39 0.66 -7.32	13.42 0.14 -12.13	11.68 0.60 -6.20	11.34 0.14 -10.02	12.05 0.12 -10.92	12.10 -0.04 -12.46	13.38 -0.09 -14.24	11.64 0.21 -9.82	11.68 0.90 -4.22	12.21 1.31 0.00	14.14 1.51 -0.02	15.30 1.70 0.00	17.60 2.05 0.00	15.09 1.67 0.00	13.47 1.45 0.00	12.02 1.29 0.00	15.35 1.63 -0.24	17.10 1.75 -0.35	19.30 1.98 0.00	17.86 1.86 -0.16	19.26 2.00 -0.87	18.57 2.02 -0.52	19.00 2.15 -0.65	19.05 1.93 0.00
NYPA____HELLGATE_GT1 24158	15.24 0.55 -9.27	16.58 0.10 -15.33	12.15 0.46 -6.81	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.47 0.69 -4.22	12.05 1.13 -0.01	14.03 1.39 -0.03	15.13 1.53 0.00	17.34 1.79 0.00	14.93 1.51 0.00	13.37 1.34 -0.01	11.92 1.18 -0.01	15.26 1.54 -0.24	17.00 1.66 -0.35	19.19 1.87 0.00	17.77 1.77 -0.16	19.16 1.91 -0.88	18.00 1.88 -0.11	18.38 1.91 -0.27	18.98 1.86 0.00
NYPA____HELLGATE_GT2 24159	15.24 0.55 -9.27	16.58 0.10 -15.33	12.15 0.46 -6.81	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.47 0.69 -4.22	12.05 1.13 -0.01	14.03 1.39 -0.03	15.13 1.53 0.00	17.34 1.79 0.00	14.93 1.51 0.00	13.37 1.34 -0.01	11.92 1.18 -0.01	15.26 1.54 -0.24	17.00 1.66 -0.35	19.19 1.87 0.00	17.77 1.77 -0.16	19.16 1.91 -0.88	18.00 1.88 -0.11	18.38 1.91 -0.27	18.98 1.86 0.00
NYS_BARGE____HYD 23848	6.28 -0.25 -1.12	2.97 -0.03 -1.86	5.67 -0.16 -0.95	2.67 -0.04 -1.54	2.66 -0.02 -1.67	1.59 -0.01 -1.91	1.42 0.01 -2.18	3.04 -0.06 -1.51	6.95 -0.26 -0.65	10.52 -0.39 0.00	12.10 -0.52 0.00	13.07 -0.54 0.00	14.87 -0.68 0.00	12.94 -0.48 0.00	11.62 -0.39 0.00	10.31 -0.42 0.00	13.09 -0.42 -0.04	14.50 -0.54 -0.05	16.73 -0.59 0.00	15.32 -0.54 -0.02	15.96 -0.55 -0.13	15.66 -0.37 -0.02	15.90 -0.34 -0.04	16.71 -0.41 0.00
O.H._GEN_BRUCE 24063	6.47 -0.20 -1.26	3.21 -0.03 -2.09	5.83 -0.12 -1.07	2.87 -0.03 -1.73	2.88 -0.01 -1.88	1.82 -0.01 -2.15	1.70 0.01 -2.45	3.25 -0.05 -1.69	7.07 -0.22 -0.73	10.56 -0.35 0.00	12.17 -0.45 0.00	13.14 -0.46 0.00	14.96 -0.59 0.00	13.00 -0.43 0.00	11.64 -0.38 0.00	10.33 -0.40 0.00	13.11 -0.41 -0.04	14.55 -0.49 -0.06	16.78 -0.54 0.00	15.35 -0.52 -0.03	16.00 -0.53 -0.15	15.68 -0.36 -0.02	15.92 -0.33 -0.05	16.75 -0.37 0.00
OAK ORCHARD____HYD 24046	6.25 -0.07 -0.91	2.65 0.00 -1.51	5.60 -0.05 -0.77	2.41 -0.01 -1.25	2.37 0.00 -1.36	1.23 -0.01 -1.56	1.01 0.00 -1.78	2.81 -0.02 -1.22	7.01 -0.08 -0.52	10.81 -0.10 0.00	12.47 -0.15 0.00	13.46 -0.14 0.00	15.33 -0.21 0.00	13.32 -0.10 0.00	11.96 -0.06 0.00	10.65 -0.08 0.00	13.46 -0.05 -0.03	14.94 -0.09 -0.04	17.25 -0.07 0.00	15.79 -0.07 -0.02	16.43 -0.06 -0.11	16.04 0.01 -0.01	16.23 -0.01 -0.03	17.09 -0.03 0.00
OCC_CHEM____DRP 24175	6.23 -0.33 -1.15	3.00 -0.05 -1.91	5.60 -0.25 -0.98	2.69 -0.06 -1.58	2.69 -0.04 -1.72	1.64 -0.01 -1.96	1.49 0.02 -2.24	3.06 -0.09 -1.55	6.83 -0.40 -0.66	10.29 -0.62 0.00	11.82 -0.80 0.00	12.75 -0.85 0.00	14.50 -1.05 0.00	12.63 -0.79 0.00	11.35 -0.67 0.00	10.07 -0.66 0.00	12.78 -0.74 -0.04	14.14 -0.90 -0.05	16.30 -1.02 0.00	14.92 -0.94 -0.02	15.57 -0.95 -0.14	15.29 -0.75 -0.02	15.54 -0.71 -0.04	16.35 -0.78 0.00
OLIN_CORP_DRP 24177	6.25 -0.32 -1.16	3.02 -0.05 -1.93	5.64 -0.22 -0.98	2.71 -0.05 -1.59	2.70 -0.04 -1.73	1.66 -0.01 -1.98	1.51 0.02 -2.26	3.08 -0.08 -1.56	6.88 -0.35 -0.67	10.36 -0.55 0.00	11.90 -0.71 0.00	12.85 -0.75 0.00	14.62 -0.93 0.00	12.73 -0.69 0.00	11.43 -0.58 0.00	10.14 -0.59 0.00	12.88 -0.64 -0.04	14.25 -0.79 -0.06	16.43 -0.89 0.00	15.05 -0.81 -0.03	15.70 -0.83 -0.14	15.40 -0.63 -0.02	15.65 -0.59 -0.04	16.47 -0.66 0.00
OLIN_CORP_DSASP 323712	6.23 -0.33 -1.15	3.00 -0.05 -1.91	5.60 -0.25 -0.98	2.69 -0.06 -1.58	2.69 -0.04 -1.72	1.64 -0.01 -1.96	1.49 0.02 -2.24	3.06 -0.09 -1.55	6.83 -0.40 -0.66	10.29 -0.62 0.00	11.82 -0.80 0.00	12.75 -0.85 0.00	14.50 -1.05 0.00	12.63 -0.79 0.00	11.35 -0.67 0.00	10.07 -0.66 0.00	12.78 -0.74 -0.04	14.14 -0.90 -0.05	16.30 -1.02 0.00	14.92 -0.94 -0.02	15.57 -0.95 -0.14	15.29 -0.75 -0.02	15.54 -0.71 -0.04	16.35 -0.78 0.00
ONEIDA_HERK_LFGE 323681	5.51 0.10 0.00	1.16 0.02 0.00	4.97 0.09 0.00	1.19 0.02 0.00	1.02 0.02 0.00	-0.32 -0.01 0.00	-0.78 -0.02 0.00	1.63 0.03 0.00	6.73 0.17 0.00	11.23 0.32 0.00	13.03 0.41 0.00	14.06 0.45 0.00	16.04 0.50 0.00	13.82 0.40 0.00	12.34 0.33 0.00	11.01 0.28 0.00	13.85 0.37 0.00	15.42 0.43 0.00	17.82 0.50 0.00	16.31 0.48 0.00	16.83 0.45 0.00	16.41 0.39 0.00	16.58 0.38 0.00	17.51 0.39 0.00
ONONDAGA_REF_OCCRA 23987	6.25 0.04 -0.80	2.48 0.01 -1.33	5.60 0.04 -0.68	2.28 0.01 -1.10	2.21 0.01 -1.20	1.05 0.00 -1.37	0.79 -0.01 -1.56	2.69 0.01 -1.08	7.07 0.05 -0.46	10.98 0.08 0.00	12.71 0.10 0.00	13.71 0.11 0.00	15.65 0.10 0.00	13.53 0.11 0.00	12.12 0.11 0.00	10.82 0.09 0.00	13.62 0.12 -0.03	15.15 0.12 -0.04	17.46 0.13 0.00	15.97 0.12 -0.02	16.60 0.12 -0.10	16.15 0.12 -0.01	16.35 0.11 -0.03	17.30 0.17 0.00
ONONDAGA____COGEN 23986	6.22 0.04 -0.77	2.44 0.01 -1.28	5.57 0.04 -0.65	2.24 0.01 -1.06	2.17 0.01 -1.15	1.00 0.00 -1.32	0.73 -0.01 -1.51	2.65 0.01 -1.04	7.05 0.04 -0.45	10.98 0.07 0.00	12.70 0.08 0.00	13.70 0.09 0.00	15.63 0.08 0.00	13.52 0.10 0.00	12.11 0.09 0.00	10.81 0.08 0.00	13.60 0.10 -0.03	15.12 0.10 -0.04	17.42 0.11 0.00	15.95 0.10 -0.02	16.57 0.10 -0.09	16.12 0.10 -0.01	16.32 0.09 -0.03	17.28 0.16 0.00

ONTARIO___LFGE 23819	6.53 0.06 -1.07	2.94 0.02 -1.78	5.86 0.08 -0.91	2.65 0.02 -1.46	2.63 0.02 -1.60	1.50 -0.01 -1.82	1.30 -0.02 -2.08	3.06 0.03 -1.44	7.31 0.13 -0.62	11.13 0.22 0.00	12.90 0.28 0.00	13.93 0.32 0.00	15.89 0.34 0.00	13.73 0.31 0.00	12.27 0.25 0.00	10.92 0.19 0.00	13.82 0.31 -0.03	15.39 0.35 -0.05	17.73 0.42 0.00	16.24 0.38 -0.02	16.91 0.40 -0.13	16.45 0.42 -0.02	16.63 0.38 -0.04	17.52 0.40 0.00
ORANGEVILLE_WT_PWR 323706	6.63 -0.15 -1.37	3.41 -0.01 -2.27	5.98 -0.06 -1.16	3.04 -0.01 -1.88	3.06 0.01 -2.05	2.01 -0.02 -2.34	1.90 -0.01 -2.67	3.43 -0.01 -1.84	7.32 -0.04 -0.79	10.87 -0.04 0.00	12.56 -0.06 0.00	13.58 -0.02 0.00	15.50 -0.05 0.00	13.42 0.01 0.00	11.99 -0.03 0.00	10.62 -0.11 0.00	13.50 -0.03 -0.05	15.03 -0.02 -0.07	17.34 0.02 0.00	15.86 -0.01 -0.03	16.53 -0.02 -0.16	16.15 0.11 -0.02	16.37 0.11 -0.05	17.22 0.10 0.00
OSWEGATCHIE___HYD 24044	5.33 -0.08 0.00	1.12 -0.03 0.00	4.80 -0.08 0.00	1.15 -0.02 0.00	0.99 -0.02 0.00	-0.30 0.01 0.00	-0.75 0.01 0.00	1.58 -0.01 0.00	6.48 -0.08 0.00	10.84 -0.06 0.00	12.55 -0.06 0.00	13.54 -0.07 0.00	15.40 -0.15 0.00	13.19 -0.24 0.00	11.74 -0.28 0.00	10.43 -0.30 0.00	13.07 -0.41 0.00	14.63 -0.36 0.00	17.02 -0.30 0.00	15.58 -0.26 0.00	16.03 -0.35 0.00	15.66 -0.36 0.00	15.89 -0.32 0.00	16.77 -0.35 0.00
OSWEGO___5 23606	5.86 -0.08 -0.53	2.01 -0.01 -0.88	5.27 -0.06 -0.45	1.88 -0.02 -0.73	1.79 -0.01 -0.79	0.59 0.00 -0.90	0.28 0.01 -1.04	2.29 -0.02 -0.71	6.76 -0.10 -0.31	10.73 -0.18 0.00	12.40 -0.22 0.00	13.36 -0.24 0.00	15.25 -0.30 0.00	13.20 -0.23 0.00	11.82 -0.19 0.00	10.55 -0.18 0.00	13.27 -0.22 -0.02	14.74 -0.27 -0.03	17.00 -0.31 0.00	15.56 -0.29 -0.01	16.15 -0.30 -0.06	15.74 -0.29 -0.01	15.95 -0.28 -0.02	16.91 -0.21 0.00
OSWEGO___6 23613	5.86 -0.08 -0.53	2.01 -0.01 -0.88	5.27 -0.06 -0.45	1.88 -0.02 -0.73	1.79 -0.01 -0.79	0.59 0.00 -0.90	0.28 0.01 -1.04	2.29 -0.02 -0.71	6.76 -0.10 -0.31	10.73 -0.18 0.00	12.40 -0.22 0.00	13.36 -0.24 0.00	15.25 -0.30 0.00	13.20 -0.23 0.00	11.82 -0.19 0.00	10.55 -0.18 0.00	13.27 -0.22 -0.02	14.74 -0.27 -0.03	17.00 -0.31 0.00	15.56 -0.29 -0.01	16.15 -0.30 -0.06	15.74 -0.29 -0.01	15.95 -0.28 -0.02	16.91 -0.21 0.00
OUTOKUMPU-AB___DRP 24206	6.40 -0.18 -1.17	3.07 -0.02 -1.94	5.76 -0.11 -0.99	2.75 -0.02 -1.61	2.75 -0.01 -1.75	1.67 -0.01 -2.00	1.52 0.00 -2.28	3.14 -0.04 -1.58	7.06 -0.18 -0.68	10.63 -0.27 0.00	12.24 -0.38 0.00	13.22 -0.38 0.00	15.05 -0.49 0.00	13.10 -0.32 0.00	11.76 -0.25 0.00	10.43 -0.30 0.00	13.25 -0.27 -0.04	14.68 -0.36 -0.06	16.92 -0.39 0.00	15.49 -0.37 -0.03	16.15 -0.37 -0.14	15.84 -0.20 -0.02	16.07 -0.18 -0.04	16.90 -0.23 0.00
OXBOW___ 24026	6.33 -0.25 -1.16	3.04 -0.03 -1.93	5.69 -0.17 -0.98	2.72 -0.04 -1.59	2.72 -0.02 -1.74	1.65 -0.01 -1.98	1.50 0.01 -2.26	3.10 -0.06 -1.56	6.95 -0.28 -0.67	10.48 -0.43 0.00	12.05 -0.56 0.00	13.01 -0.59 0.00	14.81 -0.74 0.00	12.89 -0.53 0.00	11.59 -0.43 0.00	10.28 -0.45 0.00	13.05 -0.47 -0.04	14.45 -0.60 -0.06	16.65 -0.67 0.00	15.25 -0.62 -0.03	15.90 -0.62 -0.14	15.60 -0.43 -0.02	15.84 -0.41 -0.04	16.66 -0.47 0.00
OXY_CHEM_DSASP 323612	6.23 -0.33 -1.15	3.00 -0.05 -1.91	5.60 -0.25 -0.98	2.69 -0.06 -1.58	2.69 -0.04 -1.72	1.64 -0.01 -1.96	1.49 0.02 -2.24	3.06 -0.09 -1.55	6.83 -0.40 -0.66	10.29 -0.62 0.00	11.82 -0.80 0.00	12.75 -0.85 0.00	14.50 -1.05 0.00	12.63 -0.79 0.00	11.35 -0.67 0.00	10.07 -0.66 0.00	12.78 -0.74 -0.04	14.14 -0.90 -0.05	16.30 -1.02 0.00	14.92 -0.94 -0.02	15.57 -0.95 -0.14	15.29 -0.75 -0.02	15.54 -0.71 -0.04	16.35 -0.78 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	6.23 -0.33 -1.15	3.00 -0.05 -1.91	5.60 -0.25 -0.98	2.69 -0.06 -1.58	2.69 -0.04 -1.72	1.64 -0.01 -1.96	1.49 0.02 -2.24	3.06 -0.09 -1.55	6.83 -0.40 -0.66	10.29 -0.62 0.00	11.82 -0.80 0.00	12.75 -0.85 0.00	14.50 -1.05 0.00	12.63 -0.79 0.00	11.35 -0.67 0.00	10.07 -0.66 0.00	12.78 -0.74 -0.04	14.14 -0.90 -0.05	16.30 -1.02 0.00	14.92 -0.94 -0.02	15.57 -0.95 -0.14	15.29 -0.75 -0.02	15.54 -0.71 -0.04	16.35 -0.78 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	15.22 0.54 -9.27	16.58 0.10 -15.33	12.13 0.45 -6.81	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.16 -9.82	11.46 0.68 -4.22	12.02 1.11 -0.01	14.00 1.36 -0.03	15.10 1.49 0.00	17.30 1.76 0.00	14.90 1.48 0.00	13.33 1.31 -0.01	11.89 1.15 -0.01	15.23 1.51 -0.24	16.98 1.65 -0.35	19.16 1.84 0.00	17.74 1.74 -0.16	19.12 1.86 -0.88	17.95 1.83 -0.11	18.32 1.85 -0.27	18.93 1.80 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	15.25 0.56 -9.27	16.58 0.11 -15.33	12.16 0.47 -6.81	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.08 -14.24	11.59 0.17 -9.82	11.49 0.71 -4.22	12.07 1.16 -0.01	14.06 1.42 -0.03	15.17 1.57 0.00	17.38 1.84 0.00	14.97 1.55 0.00	13.40 1.38 -0.01	11.95 1.22 -0.01	15.30 1.59 -0.24	17.07 1.73 -0.35	19.26 1.95 0.00	17.84 1.84 -0.16	19.22 1.96 -0.88	18.06 1.94 -0.11	18.43 1.96 -0.27	19.03 1.90 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	6.67 -0.02 -1.28	3.28 0.01 -2.12	6.01 0.05 -1.08	2.94 0.02 -1.75	2.94 0.02 -1.91	1.85 -0.02 -2.18	1.71 -0.02 -2.49	3.33 0.01 -1.72	7.33 0.03 -0.74	10.97 0.06 0.00	12.68 0.06 0.00	13.71 0.10 0.00	15.63 0.09 0.00	13.56 0.14 0.00	12.12 0.10 0.00	10.75 0.02 0.00	13.67 0.14 -0.04	15.21 0.16 -0.06	17.52 0.21 0.00	16.02 0.15 -0.03	16.69 0.15 -0.15	16.33 0.29 -0.02	16.54 0.30 -0.05	17.42 0.29 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	13.44 0.52 -7.50	13.69 0.11 -12.44	11.68 0.44 -6.36	11.55 0.10 -10.28	12.29 0.09 -11.20	12.43 -0.03 -12.78	13.77 -0.07 -14.60	11.83 0.15 -10.07	11.54 0.65 -4.32	12.00 1.09 0.00	13.98 1.35 -0.02	15.09 1.48 0.00	17.29 1.75 0.00	14.90 1.48 0.00	13.34 1.32 0.00	11.90 1.17 0.00	15.26 1.53 -0.24	17.07 1.72 -0.36	19.26 1.94 0.00	17.81 1.81 -0.16	19.17 1.90 -0.90	17.97 1.85 -0.11	18.32 1.84 -0.27	18.92 1.79 0.00
PEEKSKILL___ 23653	13.10 0.45 -7.24	13.25 0.09 -12.01	11.39 0.38 -6.14	11.18 0.09 -9.92	11.89 0.08 -10.81	11.99 -0.03 -12.34	13.27 -0.06 -14.09	11.45 0.13 -9.72	11.28 0.55 -4.17	11.82 0.91 0.00	13.76 1.12 -0.02	14.84 1.24 0.00	17.01 1.47 0.00	14.66 1.23 0.00	13.12 1.10 0.00	11.71 0.98 0.00	15.00 1.29 -0.24	16.77 1.43 -0.35	18.91 1.59 0.00	17.49 1.50 -0.16	18.82 1.57 -0.87	17.67 1.55 -0.10	18.03 1.57 -0.26	18.65 1.52 0.00
PGE MADISON___WINDPWR 24146	7.94 0.27 -2.27	4.98 0.07 -3.76	7.18 0.38 -1.92	4.35 0.08 -3.10	4.46 0.07 -3.38	3.53 -0.02 -3.86	3.59 -0.05 -4.41	4.75 0.11 -3.04	8.40 0.53 -1.31	11.92 1.01 0.00	13.90 1.28 -0.01	14.99 1.39 0.00	17.06 1.51 0.00	14.74 1.32 0.00	13.13 1.12 0.00	11.75 1.02 0.00	14.91 1.36 -0.07	16.60 1.50 -0.11	19.01 1.69 0.00	17.49 1.61 -0.05	18.35 1.70 -0.27	17.59 1.54 -0.03	17.72 1.44 -0.08	18.59 1.46 0.00

PIERCEFIELD___HYD 23852	5.21 -0.20 0.00	1.10 -0.05 0.00	4.73 -0.15 0.00	1.13 -0.04 0.00	0.97 -0.03 0.00	-0.30 0.02 0.00	-0.74 0.03 0.00	1.56 -0.04 0.00	6.32 -0.24 0.00	10.57 -0.34 0.00	12.20 -0.41 0.00	13.12 -0.49 0.00	14.90 -0.64 0.00	12.71 -0.71 0.00	11.31 -0.71 0.00	10.03 -0.70 0.00	12.53 -0.95 0.00	14.06 -0.92 0.00	16.44 -0.88 0.00	15.02 -0.82 0.00	15.50 -0.88 0.00	15.23 -0.78 0.00	15.44 -0.76 0.00	16.28 -0.85 0.00
PINELAWN_CC_1 323563	13.36 0.63 -7.32	13.41 0.13 -12.13	11.64 0.56 -6.20	11.32 0.13 -10.02	12.04 0.11 -10.92	12.11 -0.04 -12.46	13.39 -0.09 -14.24	11.62 0.20 -9.82	11.62 0.84 -4.22	12.21 1.31 0.00	14.16 1.53 -0.02	15.32 1.71 0.00	17.60 2.05 0.00	14.99 1.57 0.00	13.43 1.41 0.00	11.91 1.18 0.00	15.20 1.48 -0.24	16.95 1.61 -0.35	19.12 1.80 0.00	17.69 1.70 -0.16	19.13 1.88 -0.87	19.91 2.07 -1.82	19.64 2.20 -1.24	19.12 1.99 0.00
PJM_GEN_HTP_PROXY 323702	15.15 0.54 -9.20	16.47 0.11 -15.21	12.13 0.46 -6.78	11.30 0.11 -10.02	12.01 0.09 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.57 0.16 -9.82	11.44 0.66 -4.21	11.99 1.08 0.00	13.96 1.32 -0.02	15.05 1.45 0.00	17.26 1.71 0.00	14.86 1.44 0.00	13.30 1.29 0.00	11.87 1.14 0.00	15.20 1.48 -0.24	16.98 1.64 -0.35	19.14 1.82 0.00	17.70 1.70 -0.16	19.06 1.80 -0.87	17.91 1.78 -0.10	18.30 1.83 -0.26	18.91 1.78 0.00
PJM_GEN_KEystone 24065	10.28 0.21 -4.66	8.92 0.05 -7.72	8.97 0.21 -3.88	7.42 0.05 -6.20	9.55 0.05 -8.50	5.61 -0.02 -5.94	8.01 -0.03 -8.80	7.74 0.06 -6.07	9.43 0.27 -2.61	11.34 0.43 0.00	13.17 0.54 -0.01	14.22 0.61 0.00	16.26 0.72 0.00	14.04 0.62 0.00	12.54 0.52 0.00	11.17 0.44 0.00	14.26 0.63 -0.15	15.92 0.71 -0.22	18.12 0.81 0.00	16.66 0.73 -0.10	17.68 0.76 -0.54	16.88 0.80 -0.06	17.18 0.81 -0.16	17.93 0.80 0.00
PJM_GEN_NEPTUNE_PROXY 323594	13.28 0.55 -7.32	13.39 0.12 -12.13	11.56 0.48 -6.20	11.31 0.12 -10.02	12.02 0.10 -10.92	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.51 0.73 -4.22	12.05 1.14 0.00	13.98 1.35 -0.02	15.11 1.51 0.00	17.34 1.79 0.00	14.86 1.44 0.00	13.28 1.27 0.00	11.85 1.12 0.00	15.15 1.43 -0.24	16.91 1.57 -0.35	19.06 1.74 0.00	17.64 1.64 -0.16	19.03 1.77 -0.87	17.70 1.83 0.14	18.48 1.94 -0.33	18.88 1.76 0.00
PJM_GEN_VFT_PROXY 323633	15.21 0.53 -9.27	16.58 0.11 -15.32	12.14 0.46 -6.80	11.30 0.11 -10.02	12.01 0.09 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.57 0.15 -9.82	11.41 0.63 -4.21	11.95 1.04 0.00	13.91 1.27 -0.02	14.99 1.39 0.00	17.19 1.64 0.00	14.80 1.38 0.00	13.25 1.24 0.00	11.83 1.10 0.00	15.15 1.43 -0.24	16.92 1.58 -0.35	19.08 1.76 0.00	17.65 1.65 -0.16	19.00 1.74 -0.87	17.85 1.73 -0.10	18.23 1.76 -0.26	18.85 1.73 0.00
PLEASANTVLY___LBMP 24000	13.46 0.45 -7.60	13.84 0.09 -12.61	11.70 0.37 -6.44	11.67 0.09 -10.42	12.43 0.08 -11.34	12.61 -0.03 -12.95	13.97 -0.06 -14.80	11.93 0.13 -10.20	11.49 0.55 -4.38	11.81 0.91 0.00	13.75 1.12 -0.02	14.83 1.23 0.00	17.00 1.45 0.00	14.64 1.22 0.00	13.11 1.09 0.00	11.70 0.97 0.00	15.00 1.27 -0.25	16.76 1.41 -0.37	18.89 1.58 0.00	17.48 1.48 -0.17	18.85 1.56 -0.91	17.65 1.53 -0.11	18.02 1.54 -0.28	18.63 1.51 0.00
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	13.27 0.49 -7.37	13.47 0.10 -12.22	11.54 0.42 -6.24	11.36 0.10 -10.10	12.09 0.08 -10.99	12.21 -0.03 -12.55	13.51 -0.06 -14.34	11.63 0.14 -9.89	11.41 0.60 -4.25	11.91 1.00 0.00	13.87 1.23 -0.02	14.96 1.36 0.00	17.14 1.60 0.00	14.77 1.35 0.00	13.22 1.21 0.00	11.80 1.07 0.00	15.12 1.40 -0.24	16.89 1.55 -0.36	19.05 1.73 0.00	17.62 1.63 -0.16	18.98 1.71 -0.88	17.81 1.69 -0.10	18.17 1.70 -0.27	18.78 1.66 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	13.65 0.49 -7.75	14.09 0.10 -12.85	11.85 0.41 -6.56	11.88 0.10 -10.61	12.65 0.08 -11.56	12.85 -0.03 -13.19	14.25 -0.06 -15.08	12.14 0.14 -10.40	11.63 0.60 -4.46	11.91 1.01 0.00	13.88 1.25 -0.02	14.97 1.37 0.00	17.16 1.62 0.00	14.78 1.36 0.00	13.23 1.22 0.00	11.81 1.08 0.00	15.15 1.42 -0.25	16.95 1.59 -0.37	19.10 1.79 0.00	17.68 1.67 -0.17	19.06 1.75 -0.93	17.84 1.71 -0.11	18.19 1.70 -0.28	18.78 1.66 0.00
POLETTI____ 23519	15.23 0.55 -9.27	16.58 0.12 -15.32	12.16 0.48 -6.80	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.58 0.16 -9.82	11.44 0.67 -4.21	12.00 1.09 0.00	13.96 1.32 -0.02	15.05 1.45 0.00	17.25 1.71 0.00	14.87 1.44 0.00	13.31 1.30 0.00	11.88 1.15 0.00	15.21 1.49 -0.24	16.97 1.63 -0.35	19.13 1.81 0.00	17.70 1.70 -0.16	19.06 1.80 -0.87	17.91 1.79 -0.10	18.30 1.83 -0.26	18.91 1.79 0.00
PORT_JEFF_3 23555	13.40 0.67 -7.32	13.42 0.14 -12.13	11.69 0.61 -6.20	11.34 0.15 -10.02	12.05 0.12 -10.92	12.10 -0.05 -12.46	13.38 -0.09 -14.24	11.64 0.22 -9.82	11.69 0.91 -4.22	12.25 1.34 0.00	14.19 1.55 -0.02	15.36 1.76 0.00	17.66 2.12 0.00	15.14 1.72 0.00	13.52 1.50 0.00	12.06 1.34 0.00	15.40 1.68 -0.24	17.13 1.79 -0.35	19.37 2.06 0.00	17.94 1.94 -0.16	19.33 2.07 -0.87	18.65 2.09 -0.54	19.07 2.21 -0.65	19.11 1.99 0.00
PORT_JEFF_4 23616	13.40 0.67 -7.32	13.42 0.14 -12.13	11.69 0.61 -6.20	11.34 0.15 -10.02	12.05 0.12 -10.92	12.10 -0.05 -12.46	13.38 -0.09 -14.24	11.64 0.22 -9.82	11.69 0.91 -4.22	12.25 1.34 0.00	14.19 1.55 -0.02	15.36 1.76 0.00	17.66 2.12 0.00	15.14 1.72 0.00	13.52 1.50 0.00	12.06 1.34 0.00	15.40 1.68 -0.24	17.13 1.79 -0.35	19.37 2.06 0.00	17.94 1.94 -0.16	19.33 2.07 -0.87	18.65 2.09 -0.54	19.07 2.21 -0.65	19.11 1.99 0.00
PORT_JEFF_IC 23713	13.42 0.69 -7.32	13.42 0.15 -12.13	11.70 0.62 -6.20	11.34 0.15 -10.02	12.05 0.13 -10.92	12.10 -0.05 -12.46	13.38 -0.10 -14.24	11.64 0.22 -9.82	11.72 0.94 -4.22	12.28 1.37 0.00	14.23 1.59 -0.02	15.41 1.80 0.00	17.73 2.18 0.00	15.19 1.77 0.00	13.57 1.55 0.00	12.11 1.38 0.00	15.46 1.74 -0.24	17.15 1.80 -0.35	19.45 2.13 0.00	18.02 2.02 -0.16	19.41 2.15 -0.87	18.75 2.16 -0.57	19.14 2.27 -0.67	19.17 2.04 0.00
PPL PILGRIM_ST_GT1 24216	13.39 0.67 -7.32	13.42 0.14 -12.13	11.68 0.60 -6.20	11.34 0.14 -10.02	12.05 0.12 -10.92	12.10 -0.04 -12.46	13.38 -0.09 -14.24	11.64 0.22 -9.82	11.68 0.90 -4.22	12.27 1.37 0.00	14.22 1.59 -0.02	15.40 1.80 0.00	17.70 2.16 0.00	15.17 1.75 0.00	13.54 1.53 0.00	12.05 1.32 0.00	15.39 1.67 -0.24	17.16 1.82 -0.35	19.36 2.04 0.00	17.91 1.92 -0.16	19.38 2.12 -0.87	18.87 2.14 -0.71	19.21 2.28 -0.73	19.19 2.07 0.00
PPL PILGRIM_ST_GT2 24217	13.39 0.67 -7.32	13.42 0.14 -12.13	11.68 0.60 -6.20	11.34 0.14 -10.02	12.05 0.12 -10.92	12.10 -0.04 -12.46	13.38 -0.09 -14.24	11.64 0.22 -9.82	11.68 0.90 -4.22	12.27 1.37 0.00	14.22 1.59 -0.02	15.40 1.80 0.00	17.70 2.16 0.00	15.17 1.75 0.00	13.54 1.53 0.00	12.05 1.32 0.00	15.39 1.67 -0.24	17.16 1.82 -0.35	19.36 2.04 0.00	17.91 1.92 -0.16	19.38 2.12 -0.87	18.87 2.14 -0.71	19.21 2.28 -0.73	19.19 2.07 0.00

PPL_SHRM_GT3 24213	13.41 0.68 -7.32	13.42 0.14 -12.13	11.70 0.62 -6.20	11.35 0.15 -10.02	12.05 0.13 -10.92	12.10 -0.05 -12.46	13.38 -0.10 -14.24	11.64 0.22 -9.82	11.73 0.95 -4.22	12.11 1.20 0.00	14.05 1.42 -0.02	15.22 1.62 0.00	17.53 1.98 0.00	15.03 1.61 0.00	13.42 1.40 0.00	11.98 1.25 0.00	15.29 1.57 -0.24	17.03 1.69 -0.35	19.22 1.91 0.00	17.80 1.80 -0.16	19.19 1.94 -0.87	18.50 1.94 -0.55	18.90 2.05 -0.66	18.91 1.79 0.00
PPL_SHRM_GT4 24214	13.41 0.68 -7.32	13.42 0.14 -12.13	11.70 0.62 -6.20	11.35 0.15 -10.02	12.05 0.13 -10.92	12.10 -0.05 -12.46	13.38 -0.10 -14.24	11.64 0.22 -9.82	11.73 0.95 -4.22	12.11 1.20 0.00	14.05 1.42 -0.02	15.22 1.62 0.00	17.53 1.98 0.00	15.03 1.61 0.00	13.42 1.40 0.00	11.98 1.25 0.00	15.29 1.57 -0.24	17.03 1.69 -0.35	19.22 1.91 0.00	17.80 1.80 -0.16	19.19 1.94 -0.87	18.50 1.94 -0.55	18.90 2.05 -0.66	18.91 1.79 0.00
PROJECT___ORANGE 1 24174	6.05 0.00 -0.64	2.21 0.00 -1.06	5.43 0.01 -0.54	2.05 0.00 -0.88	1.97 0.01 -0.96	0.77 0.00 -1.09	0.48 0.00 -1.25	2.46 0.00 -0.86	6.94 0.00 -0.37	10.91 0.00 0.00	12.62 0.00 0.00	13.61 0.01 0.00	15.53 -0.02 0.00	13.44 0.01 0.00	12.04 0.02 0.00	10.74 0.01 0.00	13.52 0.02 -0.02	15.03 0.01 -0.03	17.33 0.01 0.00	15.85 0.00 -0.01	16.46 0.00 -0.08	16.03 0.00 -0.01	16.23 0.00 -0.02	17.19 0.07 0.00
PROJECT___ORANGE 2 24166	6.05 0.00 -0.64	2.21 0.00 -1.06	5.43 0.01 -0.54	2.05 0.00 -0.88	1.97 0.01 -0.96	0.77 0.00 -1.09	0.48 0.00 -1.25	2.46 0.00 -0.86	6.94 0.00 -0.37	10.91 0.00 0.00	12.62 0.00 0.00	13.61 0.01 0.00	15.53 -0.02 0.00	13.44 0.01 0.00	12.04 0.02 0.00	10.74 0.01 0.00	13.52 0.02 -0.02	15.03 0.01 -0.03	17.33 0.01 0.00	15.85 0.00 -0.01	16.46 0.00 -0.08	16.03 0.00 -0.01	16.23 0.00 -0.02	17.19 0.07 0.00
PYRITES___HYD 24023	5.26 -0.14 0.00	1.11 -0.03 0.00	4.77 -0.11 0.00	1.14 -0.03 0.00	0.99 -0.02 0.00	-0.30 0.02 0.00	-0.75 0.02 0.00	1.58 -0.02 0.00	6.40 -0.16 0.00	10.70 -0.20 0.00	12.36 -0.26 0.00	13.29 -0.32 0.00	15.11 -0.44 0.00	12.93 -0.49 0.00	11.50 -0.52 0.00	10.21 -0.52 0.00	12.79 -0.70 0.00	14.32 -0.66 0.00	16.71 -0.61 0.00	15.27 -0.57 0.00	15.77 -0.61 0.00	15.45 -0.56 0.00	15.62 -0.58 0.00	16.44 -0.69 0.00
RAMAPO___LBMP 323565	12.87 0.42 -7.05	12.91 0.09 -11.68	11.20 0.36 -5.97	10.90 0.08 -9.65	11.59 0.07 -10.51	11.66 -0.03 -12.00	12.89 -0.05 -13.71	11.18 0.12 -9.46	11.13 0.51 -4.06	11.75 0.84 0.00	13.68 1.04 -0.02	14.76 1.16 0.00	16.92 1.38 0.00	14.58 1.16 0.00	13.05 1.03 0.00	11.65 0.92 0.00	14.92 1.21 -0.23	16.69 1.36 -0.34	18.83 1.52 0.00	17.41 1.42 -0.15	18.71 1.49 -0.84	17.57 1.45 -0.10	17.92 1.46 -0.26	18.56 1.43 0.00
RANKINE____ 23646	6.55 -0.10 -1.25	3.21 0.00 -2.07	5.90 -0.03 -1.06	2.88 0.00 -1.71	2.88 0.01 -1.87	1.80 -0.01 -2.13	1.66 -0.01 -2.43	3.26 -0.01 -1.68	7.21 -0.07 -0.72	10.81 -0.10 0.00	12.47 -0.14 0.00	13.48 -0.12 0.00	15.36 -0.18 0.00	13.34 -0.08 0.00	11.94 -0.08 0.00	10.59 -0.14 0.00	13.46 -0.06 -0.04	14.95 -0.10 -0.06	17.23 -0.08 0.00	15.77 -0.10 -0.03	16.43 -0.10 -0.15	16.09 0.06 -0.02	16.32 0.07 -0.05	17.17 0.04 0.00
RAVENSWOOD_GT2_1 24244	15.29 0.55 -9.33	16.68 0.12 -15.42	12.17 0.47 -6.82	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.57 0.16 -9.82	11.44 0.66 -4.21	12.00 1.09 0.00	13.96 1.33 -0.02	15.06 1.46 0.00	17.27 1.72 0.00	14.87 1.45 0.00	13.32 1.30 0.00	11.89 1.15 0.00	15.22 1.50 -0.24	16.99 1.65 -0.35	19.16 1.84 0.00	17.73 1.73 -0.16	19.09 1.83 -0.87	17.93 1.81 -0.10	18.31 1.85 -0.26	18.92 1.80 0.00
RAVENSWOOD_GT2_2 24245	15.29 0.55 -9.33	16.68 0.12 -15.42	12.17 0.47 -6.82	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.57 0.16 -9.82	11.44 0.66 -4.21	12.00 1.09 0.00	13.96 1.33 -0.02	15.06 1.46 0.00	17.27 1.72 0.00	14.87 1.45 0.00	13.32 1.30 0.00	11.89 1.15 0.00	15.22 1.50 -0.24	16.99 1.65 -0.35	19.16 1.84 0.00	17.73 1.73 -0.16	19.09 1.83 -0.87	17.93 1.81 -0.10	18.31 1.85 -0.26	18.92 1.80 0.00
RAVENSWOOD_GT2_3 24246	15.30 0.55 -9.33	16.68 0.12 -15.42	12.18 0.48 -6.82	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.58 0.16 -9.82	11.44 0.67 -4.21	12.01 1.10 0.00	13.97 1.34 -0.02	15.07 1.47 0.00	17.28 1.73 0.00	14.88 1.46 0.00	13.33 1.31 0.00	11.90 1.16 0.00	15.23 1.51 -0.24	17.01 1.67 -0.35	19.17 1.86 0.00	17.74 1.74 -0.16	19.10 1.84 -0.87	17.95 1.82 -0.10	18.33 1.86 -0.26	18.94 1.81 0.00
RAVENSWOOD_GT2_4 24247	15.30 0.55 -9.33	16.68 0.12 -15.42	12.18 0.48 -6.82	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.58 0.16 -9.82	11.44 0.67 -4.21	12.01 1.10 0.00	13.97 1.34 -0.02	15.07 1.47 0.00	17.28 1.73 0.00	14.88 1.46 0.00	13.33 1.31 0.00	11.90 1.16 0.00	15.23 1.51 -0.24	17.01 1.67 -0.35	19.17 1.86 0.00	17.74 1.74 -0.16	19.10 1.84 -0.87	17.95 1.82 -0.10	18.33 1.86 -0.26	18.94 1.81 0.00
RAVENSWOOD_GT3_1 24248	15.29 0.55 -9.33	16.68 0.12 -15.42	12.17 0.47 -6.82	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.57 0.16 -9.82	11.44 0.66 -4.21	12.00 1.09 0.00	13.96 1.33 -0.02	15.06 1.46 0.00	17.27 1.72 0.00	14.87 1.45 0.00	13.32 1.30 0.00	11.89 1.16 0.00	15.22 1.50 -0.24	17.00 1.65 -0.35	19.16 1.84 0.00	17.73 1.73 -0.16	19.09 1.83 -0.87	17.93 1.81 -0.10	18.31 1.85 -0.26	18.93 1.80 0.00
RAVENSWOOD_GT3_2 24249	15.29 0.55 -9.33	16.68 0.12 -15.42	12.17 0.47 -6.82	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.57 0.16 -9.82	11.44 0.66 -4.21	12.00 1.09 0.00	13.96 1.33 -0.02	15.06 1.46 0.00	17.27 1.72 0.00	14.87 1.45 0.00	13.32 1.30 0.00	11.89 1.16 0.00	15.22 1.50 -0.24	17.00 1.65 -0.35	19.16 1.84 0.00	17.73 1.73 -0.16	19.09 1.83 -0.87	17.93 1.81 -0.10	18.31 1.85 -0.26	18.93 1.80 0.00
RAVENSWOOD_GT3_3 24250	15.30 0.56 -9.33	16.68 0.12 -15.42	12.18 0.48 -6.82	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.58 0.16 -9.82	11.45 0.67 -4.21	12.02 1.11 0.00	13.98 1.35 -0.02	15.08 1.48 0.00	17.29 1.74 0.00	14.89 1.47 0.00	13.34 1.32 0.00	11.90 1.17 0.00	15.24 1.52 -0.24	17.02 1.68 -0.35	19.19 1.87 0.00	17.76 1.76 -0.16	19.11 1.86 -0.87	17.96 1.84 -0.10	18.34 1.87 -0.26	18.95 1.83 0.00
RAVENSWOOD_GT3_4 24251	15.30 0.56 -9.33	16.68 0.12 -15.42	12.18 0.48 -6.82	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.58 0.16 -9.82	11.45 0.67 -4.21	12.02 1.11 0.00	13.98 1.35 -0.02	15.08 1.48 0.00	17.29 1.74 0.00	14.89 1.47 0.00	13.34 1.32 0.00	11.90 1.17 0.00	15.24 1.52 -0.24	17.02 1.68 -0.35	19.19 1.87 0.00	17.76 1.76 -0.16	19.11 1.86 -0.87	17.96 1.84 -0.10	18.34 1.87 -0.26	18.95 1.83 0.00

RAVENSWOOD_GT_1 23729	15.31 0.57 -9.33	16.68 0.11 -15.42	12.18 0.48 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.06 1.14 -0.01	14.02 1.39 -0.03	15.12 1.52 0.00	17.33 1.78 0.00	14.93 1.51 0.00	13.38 1.36 -0.01	12.69 1.20 -0.75	15.28 1.56 -0.24	17.05 1.71 -0.35	19.22 1.90 0.00	17.80 1.80 -0.16	19.16 1.90 -0.88	18.00 1.88 -0.11	18.39 1.92 -0.27	18.99 1.86 0.00
RAVENSWOOD_GT_10 24258	15.29 0.55 -9.33	16.68 0.12 -15.42	12.17 0.47 -6.82	11.30 0.11 -10.02	12.02 0.09 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.58 0.16 -9.82	11.44 0.66 -4.21	12.00 1.09 0.00	13.96 1.33 -0.02	15.06 1.46 0.00	17.26 1.72 0.00	14.87 1.45 0.00	13.32 1.30 0.00	11.97 1.15 -0.09	15.22 1.50 -0.24	16.99 1.65 -0.35	19.16 1.84 0.00	17.72 1.72 -0.16	19.09 1.83 -0.87	17.93 1.81 -0.10	18.31 1.84 -0.26	18.92 1.80 0.00
RAVENSWOOD_GT_11 24259	15.29 0.55 -9.33	16.68 0.12 -15.42	12.17 0.47 -6.82	11.30 0.11 -10.02	12.02 0.09 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.58 0.16 -9.82	11.44 0.66 -4.21	12.00 1.09 0.00	13.96 1.33 -0.02	15.06 1.46 0.00	17.26 1.72 0.00	14.87 1.45 0.00	13.32 1.30 0.00	11.97 1.15 -0.09	15.22 1.50 -0.24	16.99 1.65 -0.35	19.16 1.84 0.00	17.72 1.72 -0.16	19.09 1.83 -0.87	17.93 1.81 -0.10	18.31 1.84 -0.26	18.92 1.80 0.00
RAVENSWOOD_GT_4 24252	15.29 0.55 -9.33	16.68 0.12 -15.42	12.17 0.47 -6.82	11.30 0.11 -10.02	12.02 0.09 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.58 0.16 -9.82	11.44 0.66 -4.22	11.99 1.08 -0.01	13.95 1.31 -0.03	15.05 1.45 0.00	17.25 1.70 0.00	14.86 1.44 0.00	13.31 1.29 -0.01	12.45 1.14 -0.58	15.21 1.49 -0.24	16.98 1.64 -0.35	19.15 1.83 0.00	17.71 1.72 -0.16	19.07 1.81 -0.88	17.91 1.79 -0.11	18.30 1.83 -0.27	18.91 1.79 0.00
RAVENSWOOD_GT_5 24254	15.29 0.55 -9.33	16.68 0.12 -15.42	12.17 0.47 -6.82	11.30 0.11 -10.02	12.02 0.09 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.58 0.16 -9.82	11.44 0.66 -4.22	11.99 1.08 -0.01	13.95 1.31 -0.03	15.05 1.45 0.00	17.25 1.70 0.00	14.86 1.44 0.00	13.31 1.29 -0.01	12.45 1.14 -0.58	15.21 1.49 -0.24	16.98 1.64 -0.35	19.15 1.83 0.00	17.71 1.72 -0.16	19.07 1.81 -0.88	17.91 1.79 -0.11	18.30 1.83 -0.27	18.91 1.79 0.00
RAVENSWOOD_GT_6 24253	15.29 0.55 -9.33	16.68 0.12 -15.42	12.17 0.47 -6.82	11.30 0.11 -10.02	12.02 0.09 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.58 0.16 -9.82	11.44 0.66 -4.22	11.99 1.08 -0.01	13.95 1.31 -0.03	15.05 1.45 0.00	17.25 1.70 0.00	14.86 1.44 0.00	13.31 1.29 -0.01	12.45 1.14 -0.58	15.21 1.49 -0.24	16.98 1.64 -0.35	19.15 1.83 0.00	17.71 1.72 -0.16	19.07 1.81 -0.88	17.91 1.79 -0.11	18.30 1.83 -0.27	18.91 1.79 0.00
RAVENSWOOD_GT_7 24255	15.29 0.55 -9.33	16.68 0.12 -15.42	12.17 0.47 -6.82	11.30 0.11 -10.02	12.02 0.09 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.58 0.16 -9.82	11.44 0.66 -4.22	11.99 1.08 -0.01	13.95 1.31 -0.03	15.05 1.45 0.00	17.25 1.70 0.00	14.86 1.44 0.00	13.31 1.29 -0.01	12.45 1.14 -0.58	15.21 1.49 -0.24	16.98 1.64 -0.35	19.15 1.83 0.00	17.71 1.72 -0.16	19.07 1.81 -0.88	17.91 1.79 -0.11	18.30 1.83 -0.27	18.91 1.79 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.29 0.55 -9.33	16.68 0.12 -15.42	12.17 0.47 -6.82	11.30 0.11 -10.02	12.02 0.09 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.58 0.16 -9.82	11.44 0.66 -4.21	12.00 1.09 0.00	13.96 1.33 -0.02	15.06 1.46 0.00	17.26 1.72 0.00	14.87 1.45 0.00	13.32 1.30 0.00	11.97 1.15 -0.09	15.22 1.50 -0.24	16.99 1.65 -0.35	19.16 1.84 0.00	17.72 1.72 -0.16	19.09 1.83 -0.87	17.93 1.81 -0.10	18.31 1.84 -0.26	18.92 1.80 0.00
RAVENSWOOD_GT_9 24257	15.29 0.55 -9.33	16.68 0.12 -15.42	12.17 0.47 -6.82	11.30 0.11 -10.02	12.02 0.09 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.58 0.16 -9.82	11.44 0.66 -4.21	12.00 1.09 0.00	13.96 1.33 -0.02	15.06 1.46 0.00	17.26 1.72 0.00	14.87 1.45 0.00	13.32 1.30 0.00	11.97 1.15 -0.09	15.22 1.50 -0.24	16.99 1.65 -0.35	19.16 1.84 0.00	17.72 1.72 -0.16	19.09 1.83 -0.87	17.93 1.81 -0.10	18.31 1.84 -0.26	18.92 1.80 0.00
RAVENSWOOD___1 23533	15.31 0.57 -9.33	16.68 0.11 -15.42	12.18 0.48 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.06 1.14 -0.01	14.02 1.39 -0.03	15.12 1.52 0.00	17.33 1.78 0.00	14.93 1.51 0.00	13.38 1.36 -0.01	12.69 1.20 -0.75	15.28 1.56 -0.24	17.05 1.71 -0.35	19.22 1.90 0.00	17.80 1.80 -0.16	19.16 1.90 -0.88	18.00 1.88 -0.11	18.39 1.92 -0.27	18.99 1.86 0.00
RAVENSWOOD___2 23534	15.31 0.57 -9.33	16.68 0.11 -15.42	12.18 0.48 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.06 1.14 -0.01	14.02 1.39 -0.03	15.12 1.52 0.00	17.33 1.78 0.00	14.93 1.51 0.00	13.38 1.36 -0.01	12.69 1.20 -0.75	15.28 1.56 -0.24	17.05 1.71 -0.35	19.22 1.90 0.00	17.80 1.80 -0.16	19.16 1.90 -0.88	18.00 1.88 -0.11	18.39 1.92 -0.27	18.99 1.86 0.00
RAVENSWOOD___3 23535	15.29 0.55 -9.33	16.68 0.12 -15.42	12.17 0.47 -6.82	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.57 0.16 -9.82	11.44 0.66 -4.21	12.00 1.09 0.00	13.96 1.33 -0.02	15.06 1.46 0.00	17.27 1.72 0.00	14.87 1.45 0.00	13.32 1.31 0.00	11.89 1.16 0.00	15.22 1.50 -0.24	17.00 1.65 -0.35	19.16 1.84 0.00	17.73 1.73 -0.16	19.09 1.83 -0.87	17.93 1.81 -0.10	18.31 1.85 -0.26	18.93 1.80 0.00
RAVENSWOOD___4 23820	15.31 0.57 -9.33	16.68 0.11 -15.42	12.18 0.48 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.06 1.14 -0.01	14.02 1.39 -0.03	15.12 1.52 0.00	17.33 1.78 0.00	14.93 1.51 0.00	13.38 1.36 -0.01	12.69 1.20 -0.75	15.28 1.56 -0.24	17.05 1.71 -0.35	19.22 1.90 0.00	17.80 1.80 -0.16	19.16 1.90 -0.88	18.00 1.88 -0.11	18.39 1.92 -0.27	18.99 1.86 0.00
RCPI_TRUST___DRP 24196	15.16 0.55 -9.20	16.47 0.12 -15.21	12.13 0.47 -6.78	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.58 0.16 -9.82	11.45 0.67 -4.21	12.01 1.10 0.00	13.98 1.34 -0.02	15.07 1.47 0.00	17.28 1.73 0.00	14.88 1.46 0.00	13.33 1.31 0.00	11.89 1.16 0.00	15.22 1.51 -0.24	17.00 1.66 -0.35	19.17 1.85 0.00	17.73 1.73 -0.16	19.09 1.83 -0.87	17.93 1.81 -0.10	18.32 1.86 -0.26	18.94 1.81 0.00
RENSSELAER___COGEN 23796	15.13 0.34 -9.39	16.78 0.07 -15.56	13.13 0.30 -7.95	14.09 0.07 -12.86	15.07 0.06 -14.00	15.66 -0.02 -15.98	17.45 -0.05 -18.27	14.29 0.09 -12.60	12.37 0.40 -5.41	11.57 0.66 0.00	13.38 0.74 -0.03	14.36 0.75 0.00	16.43 0.88 0.00	14.16 0.74 0.00	12.70 0.68 0.00	11.35 0.61 0.00	14.58 0.80 -0.31	16.33 0.89 -0.45	18.31 0.99 0.00	16.96 0.92 -0.21	18.47 0.97 -1.12	17.07 0.92 -0.13	17.46 0.92 -0.34	18.03 0.91 0.00

REVERE_CPPR_DRP 24186	5.76 0.15 -0.21	1.52 0.03 -0.34	5.19 0.14 -0.17	1.48 0.03 -0.28	1.34 0.03 -0.31	0.03 -0.01 -0.35	-0.39 -0.02 -0.40	1.93 0.05 -0.28	6.91 0.23 -0.12	11.33 0.42 0.00	13.14 0.52 0.00	14.18 0.57 0.00	16.18 0.64 0.00	13.96 0.54 0.00	12.48 0.46 0.00	11.13 0.40 0.00	14.01 0.52 -0.01	15.59 0.59 -0.01	18.00 0.68 0.00	16.49 0.65 0.00	17.06 0.66 -0.02	16.62 0.59 0.00	16.77 0.56 -0.01	17.71 0.58 0.00
RIVERBAY____ 323610	15.25 0.56 -9.27	16.58 0.11 -15.33	12.16 0.47 -6.81	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.08 -14.24	11.59 0.17 -9.82	11.49 0.71 -4.22	12.07 1.16 -0.01	14.06 1.42 -0.03	15.17 1.57 0.00	17.38 1.84 0.00	14.97 1.55 0.00	13.40 1.38 -0.01	11.95 1.22 -0.01	15.30 1.59 -0.24	17.07 1.73 -0.35	19.26 1.95 0.00	17.84 1.84 -0.16	19.22 1.96 -0.88	18.06 1.94 -0.11	18.43 1.96 -0.27	19.03 1.90 0.00
ROCHESTER_9_IC 23652	6.26 -0.06 -0.91	2.65 0.00 -1.51	5.61 -0.03 -0.77	2.40 0.00 -1.24	2.36 0.00 -1.36	1.22 -0.01 -1.55	1.00 0.00 -1.77	2.81 -0.01 -1.22	7.02 -0.06 -0.52	10.83 -0.07 0.00	12.50 -0.11 0.00	13.49 -0.11 0.00	15.37 -0.17 0.00	13.36 -0.06 0.00	11.99 -0.02 0.00	10.68 -0.05 0.00	13.50 -0.01 -0.03	14.99 -0.04 -0.04	17.30 -0.02 0.00	15.84 -0.02 -0.02	16.48 -0.01 -0.11	16.09 0.06 -0.01	16.28 0.04 -0.03	17.14 0.02 0.00
ROSETON____1 23587	13.16 0.43 -7.33	13.39 0.09 -12.15	11.45 0.36 -6.21	11.29 0.08 -10.04	12.02 0.07 -10.94	12.14 -0.03 -12.48	13.44 -0.05 -14.26	11.56 0.13 -9.84	11.31 0.52 -4.22	11.78 0.87 0.00	13.70 1.07 -0.02	14.78 1.17 0.00	16.94 1.39 0.00	14.59 1.17 0.00	13.06 1.04 0.00	11.66 0.93 0.00	14.94 1.22 -0.24	16.70 1.36 -0.35	18.83 1.51 0.00	17.42 1.42 -0.16	18.75 1.49 -0.88	17.59 1.47 -0.10	17.95 1.48 -0.27	18.56 1.44 0.00
ROSETON____2 23588	13.16 0.43 -7.33	13.39 0.09 -12.15	11.45 0.36 -6.21	11.29 0.08 -10.04	12.02 0.07 -10.94	12.14 -0.03 -12.48	13.44 -0.05 -14.26	11.56 0.13 -9.84	11.31 0.52 -4.22	11.78 0.87 0.00	13.70 1.07 -0.02	14.78 1.17 0.00	16.94 1.39 0.00	14.59 1.17 0.00	13.06 1.04 0.00	11.66 0.93 0.00	14.94 1.22 -0.24	16.70 1.36 -0.35	18.83 1.51 0.00	17.42 1.42 -0.16	18.75 1.49 -0.88	17.59 1.47 -0.10	17.95 1.48 -0.27	18.56 1.44 0.00
RUSSELL____1 23602	6.29 -0.02 -0.91	2.65 0.00 -1.51	5.64 -0.01 -0.77	2.41 0.00 -1.25	2.37 0.01 -1.36	1.22 -0.01 -1.55	0.99 -0.01 -1.77	2.82 0.00 -1.22	7.06 -0.02 -0.52	10.90 -0.01 0.00	12.58 -0.04 0.00	13.58 -0.02 0.00	15.47 -0.07 0.00	13.45 0.03 0.00	12.08 0.06 0.00	10.75 0.02 0.00	13.60 0.09 -0.03	15.10 0.07 -0.04	17.43 0.12 0.00	15.96 0.10 -0.02	16.61 0.12 -0.11	16.21 0.18 -0.01	16.39 0.16 -0.03	17.25 0.13 0.00
RUSSELL____2 23532	6.29 -0.02 -0.91	2.65 0.00 -1.51	5.64 -0.01 -0.77	2.41 0.00 -1.25	2.37 0.01 -1.36	1.22 -0.01 -1.55	0.99 -0.01 -1.77	2.82 0.00 -1.22	7.06 -0.02 -0.52	10.90 -0.01 0.00	12.58 -0.04 0.00	13.58 -0.02 0.00	15.47 -0.07 0.00	13.45 0.03 0.00	12.08 0.06 0.00	10.75 0.02 0.00	13.60 0.09 -0.03	15.10 0.07 -0.04	17.43 0.12 0.00	15.96 0.10 -0.02	16.61 0.12 -0.11	16.21 0.18 -0.01	16.39 0.16 -0.03	17.25 0.13 0.00
RUSSELL____3 23549	6.29 -0.02 -0.91	2.65 0.00 -1.51	5.64 -0.01 -0.77	2.41 0.00 -1.25	2.37 0.01 -1.36	1.22 -0.01 -1.55	0.99 -0.01 -1.77	2.82 0.00 -1.22	7.06 -0.02 -0.52	10.90 -0.01 0.00	12.58 -0.04 0.00	13.58 -0.02 0.00	15.47 -0.07 0.00	13.45 0.03 0.00	12.08 0.06 0.00	10.75 0.02 0.00	13.60 0.09 -0.03	15.10 0.07 -0.04	17.43 0.12 0.00	15.96 0.10 -0.02	16.61 0.12 -0.11	16.21 0.18 -0.01	16.39 0.16 -0.03	17.25 0.13 0.00
RUSSELL____4 23556	6.29 -0.02 -0.91	2.65 0.00 -1.51	5.64 -0.01 -0.77	2.41 0.00 -1.25	2.37 0.01 -1.36	1.22 -0.01 -1.55	0.99 -0.01 -1.77	2.82 0.00 -1.22	7.06 -0.02 -0.52	10.90 -0.01 0.00	12.58 -0.04 0.00	13.58 -0.02 0.00	15.47 -0.07 0.00	13.45 0.03 0.00	12.08 0.06 0.00	10.75 0.02 0.00	13.60 0.09 -0.03	15.10 0.07 -0.04	17.43 0.12 0.00	15.96 0.10 -0.02	16.61 0.12 -0.11	16.21 0.18 -0.01	16.39 0.16 -0.03	17.25 0.13 0.00
RUSSELL____STATION 23914	6.29 -0.02 -0.91	2.65 0.00 -1.51	5.64 -0.01 -0.77	2.41 0.00 -1.25	2.37 0.01 -1.36	1.22 -0.01 -1.55	0.99 -0.01 -1.77	2.82 0.00 -1.22	7.06 -0.02 -0.52	10.90 -0.01 0.00	12.58 -0.04 0.00	13.58 -0.02 0.00	15.47 -0.07 0.00	13.45 0.03 0.00	12.08 0.06 0.00	10.75 0.02 0.00	13.60 0.09 -0.03	15.10 0.07 -0.04	17.43 0.12 0.00	15.96 0.10 -0.02	16.61 0.12 -0.11	16.21 0.18 -0.01	16.39 0.16 -0.03	17.25 0.13 0.00
S SALMON____HYD 24043	5.85 -0.04 -0.48	1.93 -0.01 -0.80	5.24 -0.05 -0.41	1.82 -0.01 -0.66	1.72 -0.01 -0.72	0.51 0.00 -0.82	0.18 0.01 -0.94	2.23 -0.01 -0.65	6.81 -0.03 -0.28	10.88 -0.02 0.00	12.62 0.01 0.00	13.59 -0.01 0.00	15.49 -0.05 0.00	13.37 -0.05 0.00	11.95 -0.07 0.00	10.64 -0.09 0.00	13.39 -0.10 -0.02	14.91 -0.10 -0.02	17.23 -0.09 0.00	15.80 -0.05 -0.01	16.34 -0.10 -0.06	15.90 -0.13 -0.01	16.10 -0.12 -0.02	17.08 -0.05 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	6.42 -0.18 -1.20	3.11 -0.02 -1.99	5.78 -0.11 -1.01	2.79 -0.02 -1.64	2.79 -0.01 -1.79	1.71 -0.01 -2.04	1.56 0.00 -2.33	3.17 -0.04 -1.61	7.07 -0.19 -0.69	10.62 -0.28 0.00	12.23 -0.38 0.00	13.22 -0.38 0.00	15.05 -0.50 0.00	13.09 -0.33 0.00	11.73 -0.28 0.00	10.41 -0.32 0.00	13.22 -0.30 -0.04	14.66 -0.39 -0.06	16.91 -0.41 0.00	15.47 -0.39 -0.03	16.13 -0.40 -0.14	15.82 -0.22 -0.02	16.05 -0.20 -0.04	16.88 -0.25 0.00
SELKIRK____I 23801	14.99 0.32 -9.26	16.56 0.07 -15.35	13.00 0.28 -7.84	13.91 0.07 -12.68	14.88 0.06 -13.81	15.43 -0.01 -15.76	17.20 -0.05 -18.01	14.11 0.09 -12.42	12.28 0.39 -5.33	11.55 0.64 0.00	13.38 0.74 -0.03	14.38 0.77 0.00	16.45 0.90 0.00	14.18 0.75 0.00	12.71 0.69 0.00	11.35 0.62 0.00	14.58 0.80 -0.30	16.33 0.89 -0.45	18.32 1.00 0.00	16.97 0.93 -0.20	18.47 0.98 -1.11	17.09 0.94 -0.13	17.48 0.95 -0.33	18.06 0.93 0.00
SELKIRK____II 23799	14.99 0.32 -9.27	16.57 0.07 -15.37	13.01 0.28 -7.85	13.93 0.07 -12.69	14.89 0.06 -13.82	15.45 -0.01 -15.78	17.22 -0.05 -18.03	14.12 0.09 -12.44	12.28 0.39 -5.34	11.54 0.64 0.00	13.38 0.73 -0.03	14.37 0.76 0.00	16.45 0.90 0.00	14.17 0.75 0.00	12.70 0.69 0.00	11.35 0.61 0.00	14.58 0.80 -0.30	16.32 0.89 -0.45	18.31 0.99 0.00	16.96 0.92 -0.20	18.46 0.97 -1.11	17.09 0.94 -0.13	17.48 0.94 -0.33	18.05 0.93 0.00
SENECA OSWGO____HYD 24041	5.95 -0.03 -0.57	2.09 0.00 -0.95	5.34 -0.02 -0.49	1.95 -0.01 -0.78	1.86 -0.01 -0.86	0.66 0.00 -0.98	0.35 0.00 -1.12	2.36 -0.01 -0.77	6.85 -0.04 -0.33	10.83 -0.08 0.00	12.50 -0.11 0.00	13.49 -0.11 0.00	15.36 -0.18 0.00	13.31 -0.11 0.00	11.92 -0.10 0.00	10.63 -0.10 0.00	13.38 -0.12 -0.02	14.87 -0.14 -0.03	17.13 -0.19 0.00	15.70 -0.15 -0.01	16.29 -0.16 -0.07	15.85 -0.17 -0.01	16.06 -0.16 -0.02	17.04 -0.09 0.00

SENECA___ENERGY 23797	6.34 -0.02 -0.95	2.73 0.00 -1.59	5.69 0.00 -0.81	2.48 0.00 -1.31	2.44 0.01 -1.43	1.31 0.00 -1.63	1.09 0.00 -1.86	2.89 0.00 -1.28	7.12 0.00 -0.55	10.92 0.02 0.00	12.65 0.03 0.00	13.65 0.04 0.00	15.57 0.03 0.00	13.47 0.05 0.00	12.05 0.03 0.00	10.74 0.00 0.00	13.55 0.04 -0.03	15.07 0.04 -0.05	17.37 0.05 0.00	15.90 0.05 -0.02	16.55 0.06 -0.11	16.12 0.09 -0.01	16.32 0.09 -0.04	17.24 0.12 0.00
SHOEMAKER___GT 23640	12.48 0.37 -6.70	12.33 0.08 -11.11	10.87 0.31 -5.68	10.42 0.07 -9.18	11.07 0.06 -10.00	11.07 -0.02 -11.41	12.23 -0.05 -13.04	10.70 0.11 -9.00	10.88 0.46 -3.86	11.67 0.76 0.00	13.57 0.94 -0.02	14.64 1.04 0.00	16.77 1.22 0.00	14.45 1.03 0.00	12.93 0.91 0.00	11.54 0.81 0.00	14.77 1.07 -0.22	16.52 1.21 -0.32	18.67 1.35 0.00	17.25 1.27 -0.15	18.51 1.32 -0.80	17.40 1.29 -0.10	17.74 1.29 -0.24	18.39 1.26 0.00
SHOREHAM_IC_1 23715	13.41 0.68 -7.32	13.42 0.14 -12.13	11.70 0.62 -6.20	11.35 0.15 -10.02	12.05 0.13 -10.92	12.10 -0.05 -12.46	13.38 -0.10 -14.24	11.64 0.22 -9.82	11.73 0.95 -4.22	12.11 1.20 0.00	14.05 1.42 -0.02	15.22 1.62 0.00	17.53 1.98 0.00	15.03 1.61 0.00	13.42 1.40 0.00	11.98 1.25 0.00	15.29 1.57 -0.24	17.03 1.69 -0.35	19.22 1.91 0.00	17.80 1.80 -0.16	19.19 1.94 -0.87	18.50 1.94 -0.55	18.90 2.05 -0.66	18.91 1.79 0.00
SHOREHAM_IC_2 23716	13.41 0.68 -7.32	13.42 0.14 -12.13	11.70 0.62 -6.20	11.35 0.15 -10.02	12.05 0.13 -10.92	12.10 -0.05 -12.46	13.38 -0.10 -14.24	11.64 0.22 -9.82	11.73 0.95 -4.22	12.11 1.20 0.00	14.05 1.42 -0.02	15.22 1.62 0.00	17.53 1.98 0.00	15.03 1.61 0.00	13.42 1.40 0.00	11.98 1.25 0.00	15.29 1.57 -0.24	17.03 1.69 -0.35	19.22 1.91 0.00	17.80 1.80 -0.16	19.19 1.94 -0.87	18.50 1.94 -0.55	18.90 2.05 -0.66	18.91 1.79 0.00
SISSONVILLE___ 23735	5.21 -0.20 0.00	1.10 -0.05 0.00	4.73 -0.15 0.00	1.13 -0.04 0.00	0.97 -0.03 0.00	-0.30 0.02 0.00	-0.74 0.03 0.00	1.56 -0.04 0.00	6.32 -0.24 0.00	10.57 -0.34 0.00	12.20 -0.41 0.00	13.12 -0.49 0.00	14.90 -0.64 0.00	12.71 -0.71 0.00	11.31 -0.71 0.00	10.03 -0.70 0.00	12.53 -0.95 0.00	14.06 -0.92 0.00	16.44 -0.88 0.00	15.02 -0.82 0.00	15.50 -0.88 0.00	15.23 -0.78 0.00	15.44 -0.76 0.00	16.28 -0.85 0.00
SITHE_IND_GS1 24169	5.76 -0.11 -0.47	1.90 -0.02 -0.77	5.18 -0.09 -0.39	1.78 -0.02 -0.64	1.68 -0.02 -0.70	0.48 0.01 -0.79	0.15 0.01 -0.91	2.19 -0.03 -0.63	6.68 -0.16 -0.27	10.63 -0.27 0.00	12.28 -0.33 0.00	13.24 -0.36 0.00	15.10 -0.45 0.00	13.07 -0.35 0.00	11.72 -0.30 0.00	10.46 -0.27 0.00	13.15 -0.35 -0.02	14.60 -0.41 -0.02	16.84 -0.48 0.00	15.41 -0.44 -0.01	15.98 -0.46 -0.06	15.59 -0.44 -0.01	15.79 -0.43 -0.02	16.79 -0.33 0.00
SITHE_IND_GS2 24170	5.76 -0.11 -0.47	1.90 -0.02 -0.77	5.18 -0.09 -0.39	1.78 -0.02 -0.64	1.68 -0.02 -0.70	0.48 0.01 -0.79	0.15 0.01 -0.91	2.19 -0.03 -0.63	6.68 -0.16 -0.27	10.63 -0.27 0.00	12.28 -0.33 0.00	13.24 -0.36 0.00	15.10 -0.45 0.00	13.07 -0.35 0.00	11.72 -0.30 0.00	10.46 -0.27 0.00	13.15 -0.35 -0.02	14.60 -0.41 -0.02	16.84 -0.48 0.00	15.41 -0.44 -0.01	15.98 -0.46 -0.06	15.59 -0.44 -0.01	15.79 -0.43 -0.02	16.79 -0.33 0.00
SITHE_IND_GS3 24171	5.76 -0.11 -0.47	1.90 -0.02 -0.77	5.18 -0.09 -0.39	1.78 -0.02 -0.64	1.68 -0.02 -0.70	0.48 0.01 -0.79	0.15 0.01 -0.91	2.19 -0.03 -0.63	6.68 -0.16 -0.27	10.63 -0.27 0.00	12.28 -0.33 0.00	13.24 -0.36 0.00	15.10 -0.45 0.00	13.07 -0.35 0.00	11.72 -0.30 0.00	10.46 -0.27 0.00	13.15 -0.35 -0.02	14.60 -0.41 -0.02	16.84 -0.48 0.00	15.41 -0.44 -0.01	15.98 -0.46 -0.06	15.59 -0.44 -0.01	15.79 -0.43 -0.02	16.79 -0.33 0.00
SITHE_IND_GS4 24172	5.76 -0.11 -0.47	1.90 -0.02 -0.77	5.18 -0.09 -0.39	1.78 -0.02 -0.64	1.68 -0.02 -0.70	0.48 0.01 -0.79	0.15 0.01 -0.91	2.19 -0.03 -0.63	6.68 -0.16 -0.27	10.63 -0.27 0.00	12.28 -0.33 0.00	13.24 -0.36 0.00	15.10 -0.45 0.00	13.07 -0.35 0.00	11.72 -0.30 0.00	10.46 -0.27 0.00	13.15 -0.35 -0.02	14.60 -0.41 -0.02	16.84 -0.48 0.00	15.41 -0.44 -0.01	15.98 -0.46 -0.06	15.59 -0.44 -0.01	15.79 -0.43 -0.02	16.79 -0.33 0.00
SITHE___BATAVIA 24024	6.37 -0.09 -1.06	2.90 0.00 -1.76	5.74 -0.04 -0.90	2.61 0.00 -1.45	2.59 0.00 -1.58	1.48 -0.01 -1.81	1.29 -0.01 -2.07	3.01 -0.02 -1.42	7.11 -0.06 -0.61	10.84 -0.06 0.00	12.50 -0.12 0.00	13.49 -0.11 0.00	15.35 -0.20 0.00	13.35 -0.07 0.00	12.00 -0.02 0.00	10.66 -0.07 0.00	13.51 0.00 -0.03	14.99 -0.05 -0.05	17.30 -0.02 0.00	15.85 -0.01 -0.02	16.52 0.01 -0.13	16.16 0.13 -0.02	16.36 0.12 -0.04	17.18 0.06 0.00
SITHE___INDEPEND 23800	5.76 -0.11 -0.47	1.90 -0.02 -0.77	5.18 -0.09 -0.39	1.78 -0.02 -0.64	1.68 -0.02 -0.70	0.48 0.01 -0.79	0.15 0.01 -0.91	2.19 -0.03 -0.63	6.68 -0.16 -0.27	10.63 -0.27 0.00	12.28 -0.33 0.00	13.24 -0.36 0.00	15.10 -0.45 0.00	13.07 -0.35 0.00	11.72 -0.30 0.00	10.46 -0.27 0.00	13.15 -0.35 -0.02	14.60 -0.41 -0.02	16.84 -0.48 0.00	15.41 -0.44 -0.01	15.98 -0.46 -0.06	15.59 -0.44 -0.01	15.79 -0.43 -0.02	16.79 -0.33 0.00
SITHE___MASSENA 23902	5.20 -0.21 0.00	1.10 -0.05 0.00	4.71 -0.17 0.00	1.13 -0.04 0.00	0.97 -0.03 0.00	-0.30 0.02 0.00	-0.74 0.03 0.00	1.55 -0.05 0.00	6.29 -0.27 0.00	10.47 -0.44 0.00	12.08 -0.53 0.00	13.01 -0.60 0.00	14.85 -0.69 0.00	12.80 -0.62 0.00	11.44 -0.58 0.00	10.19 -0.53 0.00	12.76 -0.72 0.00	14.23 -0.76 0.00	16.53 -0.79 0.00	15.08 -0.76 0.00	15.59 -0.79 0.00	15.27 -0.75 0.00	15.44 -0.77 0.00	16.28 -0.85 0.00
SITHE___OGDNSBRG 24021	5.25 -0.16 0.00	1.11 -0.04 0.00	4.76 -0.12 0.00	1.14 -0.03 0.00	0.98 -0.03 0.00	-0.30 0.02 0.00	-0.75 0.02 0.00	1.57 -0.03 0.00	6.37 -0.19 0.00	10.64 -0.26 0.00	12.28 -0.33 0.00	13.21 -0.39 0.00	15.04 -0.50 0.00	12.91 -0.51 0.00	11.50 -0.52 0.00	10.22 -0.51 0.00	12.80 -0.68 0.00	14.32 -0.67 0.00	16.68 -0.63 0.00	15.24 -0.60 0.00	15.75 -0.63 0.00	15.42 -0.60 0.00	15.57 -0.63 0.00	16.39 -0.73 0.00
SITHE___STERLING 23777	5.82 0.13 -0.29	1.65 0.03 -0.48	5.24 0.12 -0.24	1.59 0.03 -0.39	1.46 0.02 -0.43	0.16 -0.01 -0.49	-0.23 -0.02 -0.56	2.03 0.04 -0.38	6.93 0.20 -0.16	11.27 0.36 0.00	13.06 0.45 0.00	14.09 0.49 0.00	16.09 0.54 0.00	13.90 0.47 0.00	12.43 0.41 0.00	11.09 0.36 0.00	13.96 0.47 -0.01	15.53 0.53 -0.01	17.91 0.59 0.00	16.41 0.56 -0.01	16.99 0.58 -0.03	16.56 0.53 0.00	16.72 0.51 -0.01	17.65 0.53 0.00
SOUTH CAIRO___GT 23612	13.89 0.49 -7.99	14.49 0.10 -13.24	12.06 0.42 -6.77	12.21 0.10 -10.94	13.01 0.09 -11.91	13.26 -0.03 -13.60	14.71 -0.07 -15.54	12.46 0.14 -10.72	11.80 0.63 -4.60	12.00 1.09 0.00	13.95 1.31 -0.03	15.02 1.42 0.00	17.21 1.66 0.00	14.80 1.38 0.00	13.24 1.22 0.00	11.84 1.11 0.00	15.19 1.45 -0.26	17.03 1.65 -0.39	19.18 1.86 0.00	17.72 1.70 -0.18	19.11 1.77 -0.95	17.82 1.69 -0.11	18.13 1.65 -0.29	18.72 1.59 0.00

SOUTH HAMPTN___IC 23720	13.61 0.88 -7.32	13.46 0.18 -12.13	11.87 0.79 -6.20	11.38 0.19 -10.02	12.09 0.16 -10.92	12.09 -0.06 -12.46	13.35 -0.13 -14.24	11.70 0.28 -9.82	11.99 1.21 -4.22	12.64 1.73 0.00	14.73 2.09 -0.02	15.99 2.39 0.00	18.39 2.84 0.00	15.77 2.35 0.00	14.07 2.05 0.00	12.56 1.83 0.00	16.00 2.28 -0.24	17.81 2.47 -0.35	20.11 2.79 0.00	18.59 2.59 -0.16	20.00 2.74 -0.87	19.23 2.67 -0.54	19.57 2.72 -0.65	19.57 2.45 0.00
SOUTHOLD___IC 23719	13.77 1.05 -7.32	13.49 0.21 -12.13	11.99 0.92 -6.20	11.41 0.22 -10.02	12.12 0.19 -10.92	12.08 -0.07 -12.46	13.33 -0.14 -14.24	11.74 0.32 -9.82	12.18 1.41 -4.22	13.01 2.11 0.00	15.22 2.58 -0.02	16.57 2.97 0.00	19.05 3.50 0.00	16.36 2.94 0.00	14.58 2.57 0.00	13.03 2.30 0.00	16.56 2.84 -0.24	18.43 3.09 -0.35	20.82 3.50 0.00	19.23 3.24 -0.16	20.64 3.39 -0.87	19.83 3.27 -0.54	20.11 3.26 -0.65	20.08 2.96 0.00
ST LAWRENCE____ 23600	5.17 -0.24 0.00	1.09 -0.05 0.00	4.66 -0.22 0.00	1.11 -0.05 0.00	0.96 -0.05 0.00	-0.29 0.02 0.00	-0.73 0.04 0.00	1.53 -0.07 0.00	6.25 -0.31 0.00	10.41 -0.50 0.00	12.01 -0.60 0.00	12.94 -0.66 0.00	14.79 -0.76 0.00	12.76 -0.66 0.00	11.41 -0.61 0.00	10.18 -0.54 0.00	12.75 -0.73 0.00	14.21 -0.78 0.00	16.46 -0.85 0.00	15.03 -0.80 0.00	15.54 -0.84 0.00	15.21 -0.81 0.00	15.37 -0.83 0.00	16.22 -0.90 0.00
STATION 5_MISC_HYD 23604	6.26 -0.06 -0.91	2.65 0.00 -1.51	5.61 -0.03 -0.77	2.40 0.00 -1.24	2.36 0.00 -1.36	1.22 -0.01 -1.55	1.00 0.00 -1.77	2.81 -0.01 -1.22	7.02 -0.06 -0.52	10.83 -0.07 0.00	12.50 -0.11 0.00	13.49 -0.11 0.00	15.37 -0.17 0.00	13.36 -0.06 0.00	11.99 -0.02 0.00	10.68 -0.05 0.00	13.50 -0.01 -0.03	14.99 -0.04 -0.04	17.30 -0.02 0.00	15.84 -0.02 -0.02	16.48 -0.01 -0.11	16.09 0.06 -0.01	16.28 0.04 -0.03	17.14 0.02 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	6.30 -0.01 -0.91	2.65 0.00 -1.50	5.65 0.00 -0.77	2.41 0.00 -1.24	2.37 0.01 -1.35	1.22 -0.01 -1.54	0.99 -0.01 -1.76	2.82 0.00 -1.21	7.09 0.01 -0.52	10.94 0.03 0.00	12.64 0.03 0.00	13.65 0.05 0.00	15.56 0.01 0.00	13.48 0.06 0.00	12.08 0.06 0.00	10.76 0.03 0.00	13.60 0.09 -0.03	15.12 0.08 -0.04	17.44 0.12 0.00	15.96 0.11 -0.02	16.61 0.12 -0.11	16.18 0.15 -0.01	16.36 0.13 -0.03	17.25 0.12 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	6.21 -0.09 -0.90	2.62 -0.01 -1.49	5.57 -0.07 -0.76	2.38 -0.02 -1.23	2.34 -0.01 -1.34	1.21 0.00 -1.53	0.98 0.00 -1.75	2.78 -0.02 -1.20	6.98 -0.10 -0.52	10.76 -0.14 0.00	12.42 -0.19 0.00	13.41 -0.19 0.00	15.28 -0.27 0.00	13.28 -0.15 0.00	11.91 -0.10 0.00	10.61 -0.12 0.00	13.41 -0.10 -0.03	14.89 -0.14 -0.04	17.19 -0.13 0.00	15.73 -0.13 -0.02	16.37 -0.12 -0.11	15.97 -0.06 -0.01	16.15 -0.08 -0.03	17.01 -0.11 0.00
STEEL___WIND 323596	6.56 -0.10 -1.25	3.21 0.00 -2.07	5.91 -0.03 -1.06	2.88 0.00 -1.71	2.88 0.01 -1.87	1.80 -0.02 -2.13	1.66 -0.01 -2.43	3.26 -0.01 -1.68	7.22 -0.07 -0.72	10.82 -0.09 0.00	12.48 -0.13 0.00	13.49 -0.11 0.00	15.37 -0.18 0.00	13.35 -0.07 0.00	11.95 -0.07 0.00	10.60 -0.13 0.00	13.46 -0.06 -0.04	14.95 -0.10 -0.06	17.24 -0.07 0.00	15.78 -0.09 -0.03	16.44 -0.09 -0.15	16.10 0.07 -0.02	16.33 0.08 -0.05	17.18 0.06 0.00
STEBEN_REC_LFGE 323667	7.08 0.07 -1.60	3.83 0.03 -2.66	6.36 0.12 -1.36	3.40 0.03 -2.20	3.44 0.04 -2.39	2.40 -0.02 -2.73	2.32 -0.03 -3.12	3.80 0.05 -2.15	7.71 0.22 -0.92	11.29 0.38 0.00	13.11 0.49 0.00	14.17 0.56 0.00	16.22 0.67 0.00	14.03 0.61 0.00	12.53 0.51 0.00	11.11 0.39 0.00	14.14 0.61 -0.05	15.77 0.70 -0.08	18.16 0.84 0.00	16.59 0.72 -0.03	17.31 0.73 -0.19	16.82 0.78 -0.02	16.99 0.73 -0.06	17.87 0.74 0.00
STONY___BROOK 24151	13.41 0.68 -7.32	13.42 0.14 -12.13	11.69 0.61 -6.20	11.34 0.15 -10.02	12.05 0.12 -10.92	12.10 -0.05 -12.46	13.38 -0.09 -14.24	11.64 0.22 -9.82	11.71 0.93 -4.22	12.28 1.37 0.00	14.24 1.60 -0.02	15.42 1.82 0.00	17.75 2.20 0.00	15.21 1.79 0.00	13.58 1.56 0.00	12.12 1.39 0.00	15.48 1.76 -0.24	17.19 1.85 -0.35	19.47 2.15 0.00	18.03 2.03 -0.16	19.42 2.16 -0.87	18.77 2.16 -0.58	19.16 2.28 -0.67	19.17 2.05 0.00
STURGEON_POOL_HYD 23609	13.31 0.41 -7.49	13.65 0.08 -12.42	11.57 0.34 -6.34	11.51 0.08 -10.26	12.25 0.07 -11.17	12.42 -0.02 -12.76	13.76 -0.05 -14.58	11.77 0.12 -10.05	11.39 0.51 -4.31	11.76 0.85 0.00	13.69 1.06 -0.02	14.77 1.17 0.00	16.93 1.39 0.00	14.59 1.17 0.00	13.06 1.04 0.00	11.65 0.92 0.00	14.95 1.22 -0.24	16.71 1.36 -0.36	18.84 1.52 0.00	17.43 1.43 -0.16	18.78 1.50 -0.90	17.60 1.47 -0.11	17.96 1.49 -0.27	18.57 1.44 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	12.66 0.40 -6.84	12.58 0.08 -11.35	11.02 0.34 -5.80	10.62 0.08 -9.38	11.29 0.07 -10.21	11.32 -0.03 -11.66	12.50 -0.05 -13.32	10.90 0.12 -9.19	11.00 0.49 -3.94	11.73 0.82 0.00	13.65 1.01 -0.02	14.73 1.13 0.00	16.88 1.33 0.00	14.55 1.12 0.00	13.02 1.00 0.00	11.62 0.89 0.00	14.88 1.18 -0.22	16.64 1.32 -0.33	18.79 1.48 0.00	17.37 1.38 -0.15	18.64 1.44 -0.82	17.52 1.41 -0.10	17.86 1.41 -0.25	18.51 1.38 0.00
SYNERGY___BIOGAS 323694	6.37 -0.09 -1.06	2.90 0.00 -1.76	5.74 -0.04 -0.90	2.61 0.00 -1.45	2.59 0.00 -1.58	1.48 -0.01 -1.81	1.29 -0.01 -2.07	3.01 -0.02 -1.42	7.11 -0.06 -0.61	10.84 -0.06 0.00	12.50 -0.12 0.00	13.49 -0.11 0.00	15.35 -0.20 0.00	13.35 -0.07 0.00	12.00 -0.02 0.00	10.66 -0.07 0.00	13.51 0.00 -0.03	14.99 -0.05 -0.05	17.30 -0.02 0.00	15.85 -0.01 -0.02	16.52 0.01 -0.13	16.16 0.13 -0.02	16.36 0.12 -0.04	17.18 0.06 0.00
SYRACUSE___ENERGY_ST1 323597	6.22 0.04 -0.77	2.44 0.01 -1.28	5.57 0.04 -0.65	2.24 0.01 -1.06	2.17 0.01 -1.15	1.00 0.00 -1.32	0.73 -0.01 -1.51	2.65 0.01 -1.04	7.05 0.04 -0.45	10.98 0.07 0.00	12.70 0.08 0.00	13.70 0.09 0.00	15.63 0.08 0.00	13.52 0.10 0.00	12.11 0.09 0.00	10.81 0.08 0.00	13.60 0.10 -0.03	15.12 0.10 -0.04	17.42 0.11 0.00	15.95 0.10 -0.02	16.57 0.10 -0.09	16.12 0.10 -0.01	16.32 0.09 -0.03	17.28 0.16 0.00
SYRACUSE___ENERGY_ST2 323598	6.22 0.04 -0.77	2.44 0.01 -1.28	5.57 0.04 -0.65	2.24 0.01 -1.06	2.17 0.01 -1.15	1.00 0.00 -1.32	0.73 -0.01 -1.51	2.65 0.01 -1.04	7.05 0.04 -0.45	10.98 0.07 0.00	12.70 0.08 0.00	13.70 0.09 0.00	15.63 0.08 0.00	13.52 0.10 0.00	12.11 0.09 0.00	10.81 0.08 0.00	13.60 0.10 -0.03	15.12 0.10 -0.04	17.42 0.11 0.00	15.95 0.10 -0.02	16.57 0.10 -0.09	16.12 0.10 -0.01	16.32 0.09 -0.03	17.28 0.16 0.00
SYRACUSE___POWER 24017	6.22 0.03 -0.78	2.44 0.01 -1.29	5.57 0.03 -0.66	2.24 0.01 -1.07	2.18 0.01 -1.16	1.01 0.00 -1.32	0.74 -0.01 -1.51	2.65 0.01 -1.04	7.05 0.04 -0.45	10.97 0.06 0.00	12.69 0.08 0.00	13.69 0.08 0.00	15.62 0.07 0.00	13.51 0.09 0.00	12.10 0.09 0.00	10.80 0.07 0.00	13.60 0.10 -0.03	15.12 0.10 -0.04	17.43 0.11 0.00	15.95 0.10 -0.02	16.58 0.10 -0.09	16.13 0.10 -0.01	16.32 0.09 -0.03	17.28 0.15 0.00

TRIGEN___CC 323695	13.27 0.55 -7.32	13.39 0.12 -12.13	11.55 0.48 -6.20	11.30 0.11 -10.02	12.02 0.10 -10.92	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.03 1.12 0.00	13.99 1.35 -0.02	15.11 1.51 0.00	17.33 1.78 0.00	14.86 1.44 0.00	13.28 1.27 0.00	11.85 1.12 0.00	15.16 1.44 -0.24	16.93 1.59 -0.35	19.08 1.76 0.00	17.66 1.66 -0.16	19.04 1.78 -0.87	24.13 1.84 -6.28	21.41 1.91 -3.30	18.89 1.76 0.00
UNION___PROCESSING_DRP 323587	6.25 -0.07 -0.91	2.65 0.00 -1.51	5.60 -0.05 -0.77	2.41 -0.01 -1.25	2.37 0.00 -1.36	1.23 -0.01 -1.56	1.01 0.00 -1.78	2.81 -0.02 -1.22	7.01 -0.08 -0.52	10.81 -0.10 0.00	12.47 -0.15 0.00	13.46 -0.14 0.00	15.33 -0.21 0.00	13.32 -0.10 0.00	11.96 -0.06 0.00	10.65 -0.08 0.00	13.46 -0.05 -0.03	14.94 -0.09 -0.04	17.25 -0.07 0.00	15.79 -0.07 -0.02	16.43 -0.06 -0.11	16.04 0.01 -0.01	16.23 -0.01 -0.03	17.09 -0.03 0.00
UPPER HUDSON___HYD 24058	16.03 0.60 -10.03	17.90 0.13 -16.63	13.90 0.52 -8.50	15.03 0.13 -13.74	16.08 0.11 -14.96	16.73 -0.03 -17.08	18.66 -0.09 -19.51	15.25 0.19 -13.46	13.21 0.87 -5.78	12.35 1.45 0.00	14.29 1.65 -0.03	15.41 1.81 0.00	17.61 2.06 0.00	15.11 1.69 0.00	13.46 1.45 0.00	12.02 1.29 0.00	15.48 1.67 -0.33	17.32 1.85 -0.48	19.60 2.28 0.00	18.17 2.11 -0.22	19.82 2.24 -1.20	18.23 2.07 -0.14	18.52 1.95 -0.36	19.09 1.96 0.00
UPPER RAQUET___HYD 24056	5.21 -0.20 0.00	1.10 -0.05 0.00	4.73 -0.15 0.00	1.13 -0.04 0.00	0.97 -0.03 0.00	-0.30 0.02 0.00	-0.74 0.03 0.00	1.56 -0.04 0.00	6.32 -0.24 0.00	10.57 -0.34 0.00	12.20 -0.41 0.00	13.12 -0.49 0.00	14.90 -0.64 0.00	12.71 -0.71 0.00	11.31 -0.71 0.00	10.03 -0.70 0.00	12.53 -0.95 0.00	14.06 -0.92 0.00	16.44 -0.88 0.00	15.02 -0.82 0.00	15.50 -0.88 0.00	15.23 -0.78 0.00	15.44 -0.76 0.00	16.28 -0.85 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	8.90 0.36 -3.14	6.42 0.07 -5.20	7.84 0.31 -2.66	5.53 0.07 -4.29	5.75 0.06 -4.68	5.00 -0.02 -5.34	5.29 -0.05 -6.10	5.91 0.10 -4.21	8.85 0.48 -1.81	11.74 0.84 0.00	13.67 1.05 -0.01	14.76 1.16 0.00	16.83 1.29 0.00	14.50 1.08 0.00	12.95 0.94 0.00	11.55 0.82 0.00	14.69 1.11 -0.10	16.36 1.22 -0.15	18.70 1.38 0.00	17.17 1.26 -0.07	18.06 1.31 -0.37	17.30 1.24 -0.05	17.51 1.19 -0.11	18.31 1.19 0.00
VISCHER___FERRY HYD 24020	15.58 0.42 -9.75	17.40 0.09 -16.17	13.51 0.37 -8.26	14.61 0.09 -13.36	15.64 0.08 -14.55	16.27 -0.02 -16.61	18.16 -0.06 -18.98	14.82 0.13 -13.09	12.74 0.56 -5.62	11.83 0.92 0.00	13.72 1.07 -0.03	14.75 1.15 0.00	16.88 1.33 0.00	14.54 1.12 0.00	13.02 1.01 0.00	11.63 0.90 0.00	14.97 1.17 -0.32	16.76 1.31 -0.47	18.83 1.51 0.00	17.44 1.38 -0.21	19.00 1.45 -1.17	17.52 1.36 -0.14	17.90 1.34 -0.35	18.45 1.33 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	12.93 0.46 -7.07	12.96 0.10 -11.72	11.25 0.39 -5.99	10.94 0.09 -9.68	11.63 0.08 -10.55	11.69 -0.03 -12.04	12.93 -0.06 -13.76	11.22 0.13 -9.49	11.18 0.55 -4.07	11.82 0.92 0.00	13.77 1.13 -0.02	14.86 1.26 0.00	17.04 1.50 0.00	14.69 1.27 0.00	13.14 1.13 0.00	11.74 1.01 0.00	15.04 1.33 -0.23	16.82 1.49 -0.34	18.98 1.66 0.00	17.55 1.55 -0.16	18.86 1.63 -0.84	17.71 1.59 -0.10	18.06 1.60 -0.26	18.69 1.56 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	15.16 0.55 -9.20	16.47 0.12 -15.21	12.13 0.47 -6.78	11.30 0.11 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.58 0.16 -9.82	11.45 0.67 -4.21	12.01 1.10 0.00	13.98 1.35 -0.02	15.07 1.47 0.00	17.28 1.73 0.00	14.88 1.46 0.00	13.33 1.31 0.00	11.89 1.16 0.00	15.22 1.51 -0.24	17.00 1.66 -0.35	19.17 1.85 0.00	17.73 1.73 -0.16	19.09 1.83 -0.87	17.93 1.81 -0.10	18.32 1.86 -0.26	18.94 1.81 0.00
WADING RIVER_IC_1 23522	13.41 0.69 -7.32	13.42 0.15 -12.13	11.71 0.63 -6.20	11.35 0.15 -10.02	12.06 0.13 -10.92	12.10 -0.05 -12.46	13.37 -0.10 -14.24	11.65 0.23 -9.82	11.74 0.96 -4.22	12.11 1.20 0.00	14.06 1.42 -0.02	15.23 1.63 0.00	17.53 1.99 0.00	15.03 1.61 0.00	13.42 1.40 0.00	11.97 1.25 0.00	15.29 1.57 -0.24	17.02 1.68 -0.35	19.22 1.90 0.00	17.79 1.80 -0.16	19.18 1.93 -0.87	18.49 1.93 -0.54	18.88 2.03 -0.65	18.90 1.77 0.00
WADING RIVER_IC_2 23547	13.41 0.69 -7.32	13.42 0.15 -12.13	11.71 0.63 -6.20	11.35 0.15 -10.02	12.06 0.13 -10.92	12.10 -0.05 -12.46	13.37 -0.10 -14.24	11.65 0.23 -9.82	11.74 0.96 -4.22	12.11 1.20 0.00	14.06 1.42 -0.02	15.23 1.63 0.00	17.53 1.99 0.00	15.03 1.61 0.00	13.42 1.40 0.00	11.97 1.25 0.00	15.29 1.57 -0.24	17.02 1.68 -0.35	19.22 1.90 0.00	17.79 1.80 -0.16	19.18 1.93 -0.87	18.49 1.93 -0.54	18.88 2.03 -0.65	18.90 1.77 0.00
WADING RIVER_IC_3 23601	13.41 0.69 -7.32	13.42 0.15 -12.13	11.71 0.63 -6.20	11.35 0.15 -10.02	12.06 0.13 -10.92	12.10 -0.05 -12.46	13.37 -0.10 -14.24	11.65 0.23 -9.82	11.74 0.96 -4.22	12.11 1.20 0.00	14.06 1.42 -0.02	15.23 1.63 0.00	17.53 1.99 0.00	15.03 1.61 0.00	13.42 1.40 0.00	11.97 1.25 0.00	15.29 1.57 -0.24	17.02 1.68 -0.35	19.22 1.90 0.00	17.79 1.80 -0.16	19.18 1.93 -0.87	18.49 1.93 -0.54	18.88 2.03 -0.65	18.90 1.77 0.00
WALDEN___HYDRO 24148	13.04 0.43 -7.20	13.18 0.09 -11.94	11.34 0.36 -6.10	11.12 0.08 -9.87	11.83 0.07 -10.75	11.93 -0.03 -12.27	13.20 -0.05 -14.02	11.39 0.12 -9.67	11.23 0.52 -4.15	11.78 0.87 0.00	13.72 1.08 -0.02	14.81 1.21 0.00	16.98 1.44 0.00	14.64 1.22 0.00	13.10 1.08 0.00	11.70 0.97 0.00	15.00 1.28 -0.23	16.78 1.45 -0.35	18.95 1.63 0.00	17.52 1.52 -0.16	18.82 1.58 -0.86	17.66 1.54 -0.10	18.00 1.53 -0.26	18.61 1.49 0.00
WARRENSBURG___ 23737	16.03 0.60 -10.03	17.90 0.13 -16.63	13.90 0.52 -8.50	15.03 0.13 -13.74	16.08 0.11 -14.96	16.73 -0.03 -17.08	18.66 -0.09 -19.51	15.25 0.19 -13.46	13.21 0.87 -5.78	12.35 1.45 0.00	14.29 1.65 -0.03	15.41 1.81 0.00	17.61 2.06 0.00	15.11 1.69 0.00	13.46 1.45 0.00	12.02 1.29 0.00	15.48 1.67 -0.33	17.32 1.85 -0.48	19.60 2.28 0.00	18.17 2.11 -0.22	19.82 2.24 -1.20	18.23 2.07 -0.14	18.52 1.95 -0.36	19.09 1.96 0.00
WATERSIDE___6 8 9 23538	15.31 0.57 -9.33	16.68 0.11 -15.42	12.18 0.48 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.03 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.48 0.70 -4.22	12.06 1.14 -0.01	14.02 1.39 -0.03	15.12 1.52 0.00	17.33 1.78 0.00	14.93 1.51 0.00	13.38 1.36 -0.01	12.69 1.20 -0.75	15.28 1.56 -0.24	17.05 1.71 -0.35	19.22 1.90 0.00	17.80 1.80 -0.16	19.16 1.90 -0.88	18.00 1.88 -0.11	18.39 1.92 -0.27	18.99 1.86 0.00
WDELAWARE___HYD 323627	12.33 0.31 -6.62	12.18 0.06 -10.97	10.73 0.25 -5.61	10.29 0.06 -9.07	10.93 0.05 -9.87	10.94 -0.02 -11.27	12.08 -0.04 -12.88	10.57 0.09 -8.88	10.77 0.39 -3.81	11.58 0.67 0.00	13.49 0.85 -0.02	14.56 0.96 0.00	16.68 1.13 0.00	14.37 0.94 0.00	12.84 0.83 0.00	11.46 0.73 0.00	14.68 0.98 -0.22	16.42 1.12 -0.32	18.56 1.24 0.00	17.14 1.16 -0.15	18.38 1.21 -0.79	17.28 1.17 -0.09	17.59 1.15 -0.24	18.19 1.06 0.00

WEST BABYLON___IC 23714	13.42 0.69 -7.32	13.42 0.15 -12.13	11.69 0.62 -6.20	11.34 0.15 -10.02	12.05 0.12 -10.92	12.10 -0.05 -12.46	13.38 -0.09 -14.24	11.64 0.22 -9.82	11.70 0.92 -4.22	12.34 1.44 0.00	14.32 1.68 -0.02	15.49 1.89 0.00	17.81 2.27 0.00	15.23 1.81 0.00	13.61 1.60 0.00	12.11 1.39 0.00	15.48 1.76 -0.24	17.26 1.92 -0.35	19.48 2.16 0.00	18.02 2.03 -0.16	19.46 2.20 -0.87	20.12 2.28 -1.82	19.84 2.40 -1.24	19.31 2.19 0.00
WEST CANADA___HYD 24049	5.26 0.05 0.20	0.83 0.01 0.33	4.75 0.05 0.17	0.91 0.01 0.27	0.72 0.01 0.30	-0.66 0.00 0.34	-1.16 -0.01 0.38	1.35 0.01 0.27	6.51 0.07 0.11	11.02 0.11 0.00	12.75 0.14 0.00	13.77 0.16 0.00	15.72 0.17 0.00	13.56 0.14 0.00	12.15 0.13 0.00	10.85 0.12 0.00	13.64 0.16 0.01	15.15 0.17 0.01	17.51 0.19 0.00	16.02 0.19 0.00	16.55 0.19 0.02	16.18 0.17 0.00	16.38 0.18 0.01	17.31 0.19 0.00
WESTERN_NY_WIND 24143	6.38 -0.10 -1.07	2.91 0.00 -1.77	5.74 -0.05 -0.90	2.62 -0.01 -1.46	2.60 0.00 -1.59	1.49 -0.01 -1.82	1.30 -0.01 -2.08	3.01 -0.02 -1.43	7.11 -0.07 -0.61	10.84 -0.07 0.00	12.49 -0.13 0.00	13.48 -0.12 0.00	15.34 -0.21 0.00	13.34 -0.08 0.00	11.99 -0.03 0.00	10.65 -0.08 0.00	13.50 -0.02 -0.03	14.98 -0.06 -0.05	17.29 -0.03 0.00	15.83 -0.03 -0.02	16.50 -0.01 -0.13	16.15 0.12 -0.02	16.34 0.10 -0.04	17.17 0.04 0.00
WESTOVER___LESR 323668	7.91 0.14 -2.36	5.10 0.04 -3.92	7.04 0.16 -2.00	4.44 0.04 -3.24	4.57 0.04 -3.52	3.69 -0.02 -4.02	3.81 -0.02 -4.60	4.82 0.05 -3.17	8.14 0.21 -1.36	11.25 0.34 0.00	13.05 0.42 -0.01	14.08 0.48 0.00	16.08 0.54 0.00	13.88 0.46 0.00	12.40 0.39 0.00	11.05 0.32 0.00	14.02 0.46 -0.08	15.62 0.52 -0.11	17.92 0.60 0.00	16.42 0.53 -0.05	17.21 0.55 -0.28	16.61 0.56 -0.03	16.84 0.55 -0.09	17.71 0.59 0.00
WETHRSFD_WT_PWR 323626	6.64 -0.14 -1.38	3.43 -0.01 -2.29	6.00 -0.05 -1.17	3.05 -0.01 -1.90	3.08 0.01 -2.06	2.03 -0.01 -2.36	1.92 -0.01 -2.69	3.45 -0.01 -1.86	7.33 -0.03 -0.80	10.88 -0.02 0.00	12.58 -0.04 0.00	13.60 0.00 0.00	15.53 -0.02 0.00	13.45 0.02 0.00	12.00 -0.01 0.00	10.64 -0.09 0.00	13.52 -0.01 -0.05	15.06 0.00 -0.07	17.37 0.05 0.00	15.88 0.01 -0.03	16.55 0.00 -0.16	16.17 0.13 -0.02	16.38 0.13 -0.05	17.24 0.11 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	12.92 0.43 -7.08	12.97 0.09 -11.73	11.24 0.37 -6.00	10.95 0.09 -9.69	11.64 0.07 -10.56	11.71 -0.03 -12.05	12.95 -0.05 -13.77	11.22 0.12 -9.50	11.16 0.52 -4.08	11.78 0.87 0.00	13.71 1.08 -0.02	14.80 1.19 0.00	16.96 1.41 0.00	14.62 1.19 0.00	13.08 1.07 0.00	11.68 0.95 0.00	14.96 1.25 -0.23	16.72 1.40 -0.34	18.87 1.56 0.00	17.44 1.45 -0.16	18.75 1.53 -0.85	17.61 1.49 -0.10	17.97 1.51 -0.26	18.59 1.47 0.00
YORK___WARBASSE 23770	15.32 0.58 -9.33	16.68 0.12 -15.42	12.19 0.49 -6.82	11.31 0.12 -10.02	12.02 0.10 -10.91	12.11 -0.04 -12.46	13.40 -0.07 -14.24	11.59 0.17 -9.82	11.49 0.70 -4.22	12.06 1.14 -0.01	14.04 1.40 -0.03	15.15 1.54 0.00	17.37 1.82 0.00	14.96 1.54 0.00	13.42 1.39 -0.01	12.71 1.23 -0.75	15.31 1.59 -0.24	17.09 1.75 -0.35	19.27 1.95 0.00	17.85 1.85 -0.16	19.21 1.95 -0.88	18.06 1.93 -0.11	18.45 1.98 -0.27	19.04 1.91 0.00