

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/27/2019

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	14.93	13.23	12.65	12.12	11.93	11.82	15.01	15.97	15.95	17.85	18.05	18.63	18.24	17.90	16.87	16.98	19.13	21.79	26.08	23.72	20.63	18.30	15.97	14.64
24138	1.01	0.96	0.81	0.76	0.71	0.76	0.96	0.94	1.35	1.69	1.79	1.86	1.85	1.80	1.71	1.54	1.84	2.30	2.65	2.45	2.19	1.92	1.61	1.38
	-3.39	-1.79	-2.82	-2.97	-3.30	-2.76	-3.58	-4.52	-1.66	-0.53	0.00	0.00	0.00	0.00	-0.26	-2.15	-1.85	0.00	0.00	0.00	0.00	0.00	0.00	-0.04
74TH STREET_GT_1	14.94	13.24	12.66	12.12	11.94	11.82	15.01	15.97	15.95	17.85	18.05	18.63	18.24	17.90	16.87	16.98	19.13	21.79	26.08	23.72	20.63	18.30	15.98	14.65
24260	1.02	0.97	0.82	0.76	0.71	0.76	0.96	0.94	1.35	1.69	1.79	1.86	1.85	1.80	1.71	1.54	1.84	2.30	2.65	2.45	2.19	1.92	1.62	1.39
	-3.39	-1.79	-2.83	-2.97	-3.30	-2.76	-3.58	-4.52	-1.66	-0.53	0.00	0.00	0.00	0.00	-0.26	-2.15	-1.85	0.00	0.00	0.00	0.00	0.00	0.00	-0.04
74TH STREET_GT_2	14.94	13.24	12.66	12.12	11.94	11.82	15.01	15.97	15.95	17.85	18.05	18.63	18.24	17.90	16.87	16.98	19.13	21.79	26.08	23.72	20.63	18.30	15.98	14.65
24261	1.02	0.97	0.82	0.76	0.71	0.76	0.96	0.94	1.35	1.69	1.79	1.86	1.85	1.80	1.71	1.54	1.84	2.30	2.65	2.45	2.19	1.92	1.62	1.39
	-3.39	-1.79	-2.83	-2.97	-3.30	-2.76	-3.58	-4.52	-1.66	-0.53	0.00	0.00	0.00	0.00	-0.26	-2.15	-1.85	0.00	0.00	0.00	0.00	0.00	0.00	-0.04
ADK HUDSON___FALLS	16.17	13.87	13.74	13.27	13.24	12.92	16.44	17.84	16.63	18.10	18.07	18.56	18.12	17.76	16.90	17.79	19.72	21.77	26.20	23.69	20.48	18.09	15.73	14.45
24011	0.86	0.87	0.74	0.70	0.66	0.73	0.92	0.96	1.35	1.72	1.81	1.80	1.74	1.66	1.64	1.47	1.67	2.28	2.76	2.42	2.05	1.70	1.36	1.18
	-4.78	-2.52	-3.98	-4.18	-4.65	-3.89	-5.05	-6.37	-2.35	-0.74	0.00	0.00	0.00	0.00	-0.36	-3.03	-2.61	0.00	0.00	0.00	0.00	0.00	0.00	-0.05
ADK RESOURCE___RCVRY	16.21	13.90	13.77	13.30	13.27	12.96	16.48	17.89	16.70	18.19	18.16	18.65	18.20	17.84	16.98	17.86	19.80	21.91	26.36	23.82	20.59	18.17	15.77	14.49
23798	0.89	0.90	0.77	0.72	0.68	0.76	0.96	1.00	1.41	1.81	1.90	1.88	1.82	1.74	1.71	1.54	1.74	2.42	2.93	2.55	2.16	1.79	1.41	1.22
	-4.79	-2.52	-3.99	-4.19	-4.65	-3.90	-5.05	-6.37	-2.35	-0.75	0.00	0.00	0.00	0.00	-0.36	-3.03	-2.61	0.00	0.00	0.00	0.00	0.00	0.00	-0.05
ADK S GLENS___FALLS	16.17	13.87	13.74	13.27	13.24	12.92	16.44	17.84	16.63	18.10	18.07	18.56	18.12	17.76	16.90	17.79	19.72	21.77	26.20	23.69	20.48	18.09	15.73	14.45
24028	0.86	0.87	0.74	0.70	0.66	0.73	0.92	0.96	1.35	1.72	1.81	1.80	1.74	1.66	1.64	1.47	1.67	2.28	2.76	2.42	2.05	1.70	1.36	1.18
	-4.78	-2.52	-3.98	-4.18	-4.65	-3.89	-5.05	-6.37	-2.35	-0.74	0.00	0.00	0.00	0.00	-0.36	-3.03	-2.61	0.00	0.00	0.00	0.00	0.00	0.00	-0.05
ADK_NYS___DAM	15.90	13.72	13.53	13.04	12.98	12.70	16.13	17.48	16.43	17.90	17.78	18.30	17.89	17.52	16.69	17.47	19.40	21.46	25.76	23.31	20.28	17.96	15.67	14.40
23527	0.84	0.85	0.74	0.68	0.65	0.71	0.88	0.94	1.27	1.56	1.51	1.53	1.51	1.42	1.44	1.32	1.48	1.97	2.32	2.04	1.84	1.57	1.31	1.12
	-4.53	-2.39	-3.77	-3.96	-4.41	-3.69	-4.78	-6.03	-2.22	-0.71	0.00	0.00	0.00	0.00	-0.34	-2.87	-2.47	0.00	0.00	0.00	0.00	0.00	0.00	-0.05
AIR_PRODUCTS___DRP	15.61	13.45	13.26	12.78	12.73	12.44	15.82	17.10	15.90	17.31	17.26	17.78	17.38	17.05	16.19	16.97	18.86	20.58	24.70	22.40	19.45	17.40	15.19	13.97
24190	0.64	0.63	0.54	0.50	0.48	0.52	0.66	0.67	0.78	0.99	0.99	1.01	1.00	0.95	0.95	0.86	0.99	1.09	1.26	1.13	1.01	1.02	0.83	0.70
	-4.45	-2.34	-3.70	-3.89	-4.32	-3.62	-4.69	-5.92	-2.18	-0.69	0.00	0.00	0.00	0.00	-0.34	-2.82	-2.43	0.00	0.00	0.00	0.00	0.00	0.00	-0.05
ALBANY___1	15.61	13.45	13.26	12.78	12.73	12.44	15.82	17.10	15.90	17.31	17.26	17.78	17.38	17.05	16.19	16.97	18.86	20.58	24.70	22.40	19.45	17.40	15.19	13.97
23571	0.64	0.63	0.54	0.50	0.48	0.52	0.66	0.67	0.78	0.99	0.99	1.01	1.00	0.95	0.95	0.86	0.99	1.09	1.26	1.13	1.01	1.02	0.83	0.70
	-4.45	-2.34	-3.70	-3.89	-4.32	-3.62	-4.69	-5.92	-2.18	-0.69	0.00	0.00	0.00	0.00	-0.34	-2.82	-2.43	0.00	0.00	0.00	0.00	0.00	0.00	-0.05
ALBANY___2	15.61	13.45	13.26	12.78	12.73	12.44	15.82	17.10	15.90	17.31	17.26	17.78	17.38	17.05	16.19	16.97	18.86	20.58	24.70	22.40	19.45	17.40	15.19	13.97
23572	0.64	0.63	0.54	0.50	0.48	0.52	0.66	0.67	0.78	0.99	0.99	1.01	1.00	0.95	0.95	0.86	0.99	1.09	1.26	1.13	1.01	1.02	0.83	0.70
	-4.45	-2.34	-3.70	-3.89	-4.32	-3.62	-4.69	-5.92	-2.18	-0.69	0.00	0.00	0.00	0.00	-0.34	-2.82	-2.43	0.00	0.00	0.00	0.00	0.00	0.00	-0.05
ALBANY___3	15.61	13.45	13.26	12.78	12.73	12.44	15.82	17.10	15.90	17.31	17.26	17.78	17.38	17.05	16.19	16.97	18.86	20.58	24.70	22.40	19.45	17.40	15.19	13.97
23573	0.64	0.63	0.54	0.50	0.48	0.52	0.66	0.67	0.78	0.99	0.99	1.01	1.00	0.95	0.95	0.86	0.99	1.09	1.26	1.13	1.01	1.02	0.83	0.70
	-4.45	-2.34	-3.70	-3.89	-4.32	-3.62	-4.69	-5.92	-2.18	-0.69	0.00	0.00	0.00	0.00	-0.34	-2.82	-2.43	0.00	0.00	0.00	0.00	0.00	0.00	-0.05
ALBANY___4	15.61	13.45	13.26	12.78	12.73	12.44	15.82	17.10	15.90	17.31	17.26	17.78	17.38	17.05	16.19	16.97	18.86	20.58	24.70	22.40	19.45	17.40	15.19	13.97
23574	0.64	0.63	0.54	0.50	0.48	0.52	0.66	0.67	0.78	0.99	0.99	1.01	1.00	0.95	0.95	0.86	0.99	1.09	1.26	1.13	1.01	1.02	0.83	0.70
	-4.45	-2.34	-3.70	-3.89	-4.32	-3.62	-4.69	-5.92	-2.18	-0.69	0.00	0.00	0.00	0.00	-0.34	-2.82	-2.43	0.00	0.00	0.00	0.00	0.00	0.00	-0.05

ALBANY___LFGE 323615	15.77 0.73 -4.52	13.58 0.71 -2.38	13.39 0.61 -3.76	12.92 0.57 -3.95	12.87 0.55 -4.39	12.58 0.60 -3.68	15.98 0.74 -4.77	17.30 0.77 -6.02	16.09 0.93 -2.22	17.51 1.17 -0.70	17.47 1.20 0.00	17.99 1.22 0.00	17.58 1.20 0.00	17.24 1.14 0.00	16.39 1.15 -0.34	17.19 1.04 -2.86	19.10 1.19 -2.47	20.89 1.40 0.00	25.08 1.64 0.00	22.72 1.45 0.00	19.73 1.29 0.00	17.61 1.23 0.00	15.35 0.99 0.00	14.12 0.85 -0.05
ALCOA_RYNLDS___DRP 24188	10.05 -0.47 0.00	10.03 -0.45 0.00	8.64 -0.38 0.00	8.03 -0.36 0.00	7.58 -0.35 0.00	7.92 -0.38 0.00	10.05 -0.42 0.00	10.00 -0.51 0.00	10.52 -0.78 1.65	10.78 -0.97 3.88	10.81 -0.99 4.46	10.06 -1.02 5.69	9.99 -1.00 5.39	9.98 -1.00 5.12	10.68 -0.94 3.28	10.52 -0.84 1.93	10.76 -0.97 3.71	11.21 -1.31 6.98	20.52 -1.55 1.37	19.89 -1.38 0.00	17.14 -1.25 0.04	10.93 -1.08 4.37	10.71 -0.93 2.72	10.62 -0.87 1.73
ALCOA___DSASP 323711	10.05 -0.47 0.00	10.03 -0.45 0.00	8.64 -0.38 0.00	8.03 -0.36 0.00	7.58 -0.35 0.00	7.92 -0.38 0.00	10.05 -0.42 0.00	10.00 -0.51 0.00	10.52 -0.78 1.65	10.78 -0.97 3.88	10.81 -0.99 4.46	10.06 -1.02 5.69	9.99 -1.00 5.39	9.98 -1.00 5.12	10.68 -0.94 3.28	10.52 -0.84 1.93	10.76 -0.97 3.71	11.21 -1.31 6.98	20.52 -1.55 1.37	19.89 -1.38 0.00	17.14 -1.25 0.04	10.93 -1.08 4.37	10.71 -0.93 2.72	10.62 -0.87 1.73
ALLEGHENY___COGEN 23514	11.40 0.27 -0.60	10.95 0.16 -0.31	9.63 0.12 -0.50	9.03 0.12 -0.52	8.65 0.13 -0.58	8.97 0.18 -0.49	11.31 0.21 -0.63	11.57 0.26 -0.80	13.62 0.39 -0.29	16.43 0.70 -0.09	17.04 0.78 0.00	17.54 0.77 0.00	17.04 0.66 0.00	16.86 0.76 0.00	15.50 0.55 -0.05	14.17 0.50 -0.38	16.36 0.59 -0.33	20.39 0.90 0.00	24.70 1.26 0.00	22.38 1.11 0.00	19.32 0.89 0.00	17.00 0.62 0.00	14.76 0.40 0.00	13.81 0.58 -0.01
ALTONA_WT_PWR 323606	10.14 -0.39 0.00	10.10 -0.38 0.00	8.71 -0.31 0.00	8.09 -0.30 0.00	7.64 -0.29 0.00	7.96 -0.34 0.00	10.08 -0.39 0.00	9.87 -0.64 0.00	10.57 -0.93 1.44	11.07 -1.17 3.39	11.12 -1.25 3.89	10.50 -1.31 4.97	10.40 -1.28 4.71	10.39 -1.24 4.47	10.90 -1.13 2.86	10.58 -1.02 1.68	11.06 -1.14 3.24	12.01 -1.38 6.09	20.78 -1.45 1.20	20.06 -1.21 0.00	17.28 -1.13 0.04	11.57 -1.00 3.81	11.10 -0.89 2.37	10.91 -0.81 1.51
AMERICAN_REF_FUEL 24010	10.65 -0.42 -0.55	10.23 -0.53 -0.29	9.00 -0.47 -0.45	8.44 -0.43 -0.48	8.09 -0.36 -0.53	8.38 -0.36 -0.44	10.57 -0.50 -0.60	10.80 -0.47 -0.75	12.66 -0.54 -0.26	15.33 -0.41 -0.11	15.93 -0.36 -0.02	16.47 -0.32 -0.02	16.06 -0.34 -0.02	15.78 -0.34 -0.02	14.54 -0.42 -0.06	13.23 -0.43 -0.37	15.29 -0.48 -0.32	18.89 -0.60 0.00	22.71 -0.73 0.00	20.82 -0.45 0.00	18.10 -0.31 0.02	15.89 -0.51 -0.02	13.79 -0.59 -0.02	12.99 -0.24 -0.01
ARKWRIGHT___SUMMIT_WT_PWR 323751	11.21 0.07 -0.61	10.75 -0.05 -0.32	9.46 -0.06 -0.50	8.86 -0.06 -0.53	8.50 -0.02 -0.59	8.82 0.02 -0.49	11.13 0.02 -0.64	11.40 0.07 -0.81	13.41 0.17 -0.30	16.21 0.49 -0.10	16.87 0.60 0.00	17.46 0.69 0.00	17.01 0.62 0.00	16.70 0.60 0.00	15.38 0.43 -0.05	14.01 0.33 -0.39	16.20 0.42 -0.33	20.06 0.57 0.00	24.16 0.73 0.00	22.23 0.96 0.00	19.42 0.98 -0.01	17.01 0.62 0.00	14.75 0.39 0.00	13.88 0.65 -0.01
ARTHUR_KILL_GT_1 23520	15.05 1.13 -3.40	13.37 1.09 -1.79	12.76 0.92 -2.83	12.21 0.85 -2.97	12.01 0.79 -3.30	11.86 0.80 -2.76	15.02 0.97 -3.58	15.96 0.93 -4.52	15.91 1.31 -1.66	17.82 1.66 -0.53	18.05 1.79 0.00	18.63 1.86 0.00	18.27 1.88 0.00	17.93 1.83 0.00	16.90 1.74 -0.26	16.99 1.55 -2.15	19.17 1.87 -1.85	21.85 2.36 0.00	26.20 2.76 0.00	23.80 2.53 0.00	20.72 2.29 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.80 1.53 -0.04
ARTHUR_KILL_2 23512	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.19 0.83 -2.97	11.99 0.76 -3.30	11.84 0.78 -2.76	14.99 0.94 -3.58	15.92 0.89 -4.52	15.89 1.28 -1.66	17.77 1.61 -0.53	18.00 1.74 0.00	18.60 1.83 0.00	18.22 1.83 0.00	17.89 1.79 0.00	16.85 1.70 -0.26	16.96 1.53 -2.15	19.13 1.84 -1.85	21.81 2.32 0.00	26.13 2.69 0.00	23.74 2.47 0.00	20.67 2.23 0.00	18.38 2.00 0.00	16.06 1.69 -0.01	14.76 1.49 -0.04
ARTHUR_KILL_3 23513	14.92 1.00 -3.39	13.23 0.96 -1.79	12.64 0.80 -2.82	12.12 0.76 -2.97	11.93 0.70 -3.30	11.81 0.75 -2.76	15.00 0.95 -3.58	15.94 0.91 -4.52	15.94 1.33 -1.66	17.83 1.67 -0.53	18.04 1.77 0.00	18.60 1.83 0.00	18.22 1.83 0.00	17.89 1.79 0.00	16.85 1.70 -0.26	16.96 1.53 -2.15	19.12 1.82 -1.85	21.75 2.26 0.00	26.04 2.60 0.00	23.67 2.40 0.00	20.61 2.17 0.00	18.27 1.88 0.00	15.95 1.59 0.00	14.62 1.36 -0.04
ARTHUR_KILL_COGEN 323718	15.05 1.13 -3.40	13.37 1.09 -1.79	12.76 0.92 -2.83	12.21 0.85 -2.97	12.01 0.79 -3.30	11.86 0.80 -2.76	15.02 0.97 -3.58	15.96 0.93 -4.52	15.91 1.31 -1.66	17.82 1.66 -0.53	18.05 1.79 0.00	18.63 1.86 0.00	18.27 1.88 0.00	17.93 1.83 0.00	16.90 1.74 -0.26	16.99 1.55 -2.15	19.17 1.87 -1.85	21.85 2.36 0.00	26.20 2.76 0.00	23.80 2.53 0.00	20.72 2.29 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.80 1.53 -0.04
ASHOKAN____ 23654	14.99 0.76 -3.71	13.10 0.66 -1.95	12.66 0.56 -3.09	12.16 0.52 -3.24	12.07 0.54 -3.61	11.93 0.61 -3.02	15.24 0.86 -3.91	16.15 0.70 -4.94	15.77 1.01 -1.82	17.59 1.38 -0.58	17.76 1.50 0.00	18.25 1.48 0.00	17.83 1.44 0.00	17.56 1.46 0.00	16.51 1.33 -0.28	16.85 1.21 -2.35	19.08 1.61 -2.02	21.44 1.95 0.00	25.76 2.32 0.00	23.44 2.17 0.00	20.08 1.64 0.00	17.92 1.54 0.00	15.55 1.19 0.00	14.35 1.08 -0.04
ASTORIA_EAST_ENERGY_CC1 323581	14.98 1.05 -3.40	13.29 1.02 -1.79	12.70 0.86 -2.83	12.16 0.80 -2.97	11.96 0.73 -3.30	11.80 0.74 -2.76	14.97 0.93 -3.57	15.94 0.91 -4.51	15.93 1.33 -1.66	17.84 1.69 -0.52	18.06 1.81 0.01	18.64 1.88 0.01	18.26 1.88 0.01	17.93 1.83 0.01	16.88 1.73 -0.25	16.98 1.55 -2.14	19.14 1.85 -1.84	21.78 2.30 0.01	26.10 2.67 0.01	23.73 2.47 0.01	20.64 2.21 0.01	18.31 1.93 0.01	16.00 1.64 -0.01	14.70 1.44 -0.04
ASTORIA_EAST_ENERGY_CC2 323582	14.98 1.05 -3.40	13.29 1.02 -1.79	12.70 0.86 -2.83	12.16 0.80 -2.97	11.96 0.73 -3.30	11.80 0.74 -2.76	14.97 0.93 -3.57	15.94 0.91 -4.51	15.93 1.33 -1.66	17.84 1.69 -0.52	18.06 1.81 0.01	18.64 1.88 0.01	18.26 1.88 0.01	17.93 1.83 0.01	16.88 1.73 -0.25	16.98 1.55 -2.14	19.14 1.85 -1.84	21.78 2.30 0.01	26.10 2.67 0.01	23.73 2.47 0.01	20.64 2.21 0.01	18.31 1.93 0.01	16.00 1.64 -0.01	14.70 1.44 -0.04
ASTORIA_GT2_I 24094	14.98 1.05 -3.40	13.29 1.02 -1.79	12.70 0.86 -2.83	12.16 0.80 -2.97	11.96 0.73 -3.30	11.80 0.74 -2.76	14.97 0.93 -3.57	15.94 0.91 -4.51	15.93 1.33 -1.66	17.84 1.69 -0.52	18.06 1.81 0.01	18.64 1.88 0.01	18.26 1.88 0.01	17.93 1.83 0.01	16.88 1.73 -0.25	16.98 1.55 -2.14	19.14 1.85 -1.84	21.78 2.30 0.01	26.10 2.67 0.01	23.73 2.47 0.01	20.64 2.21 0.01	18.31 1.93 0.01	16.00 1.64 -0.01	14.70 1.44 -0.04

ASTORIA_GT2_2 24095	14.98 1.05 -3.40	13.29 1.02 -1.79	12.70 0.86 -2.83	12.16 0.80 -2.97	11.96 0.73 -3.30	11.80 0.74 -2.76	14.97 0.93 -3.57	15.94 0.91 -4.51	15.93 1.33 -1.66	17.84 1.69 -0.52	18.06 1.81 0.01	18.64 1.88 0.01	18.26 1.88 0.01	17.93 1.83 0.01	16.88 1.73 -0.25	16.98 1.55 -2.14	19.14 1.85 -1.84	21.78 2.30 0.01	26.10 2.67 0.01	23.73 2.47 0.01	20.64 2.21 0.01	18.31 1.93 0.01	16.00 1.64 -0.01	14.70 1.44 -0.04
ASTORIA_GT2_3 24096	14.98 1.05 -3.40	13.29 1.02 -1.79	12.70 0.86 -2.83	12.16 0.80 -2.97	11.96 0.73 -3.30	11.80 0.74 -2.76	14.97 0.93 -3.57	15.94 0.91 -4.51	15.93 1.33 -1.66	17.84 1.69 -0.52	18.06 1.81 0.01	18.64 1.88 0.01	18.26 1.88 0.01	17.93 1.83 0.01	16.88 1.73 -0.25	16.98 1.55 -2.14	19.14 1.85 -1.84	21.78 2.30 0.01	26.10 2.67 0.01	23.73 2.47 0.01	20.64 2.21 0.01	18.31 1.93 0.01	16.00 1.64 -0.01	14.70 1.44 -0.04
ASTORIA_GT2_4 24097	14.98 1.05 -3.40	13.29 1.02 -1.79	12.70 0.86 -2.83	12.16 0.80 -2.97	11.96 0.73 -3.30	11.80 0.74 -2.76	14.97 0.93 -3.57	15.94 0.91 -4.51	15.93 1.33 -1.66	17.84 1.69 -0.52	18.06 1.81 0.01	18.64 1.88 0.01	18.26 1.88 0.01	17.93 1.83 0.01	16.88 1.73 -0.25	16.98 1.55 -2.14	19.14 1.85 -1.84	21.78 2.30 0.01	26.10 2.67 0.01	23.73 2.47 0.01	20.64 2.21 0.01	18.31 1.93 0.01	16.00 1.64 -0.01	14.70 1.44 -0.04
ASTORIA_GT3_1 24098	14.98 1.05 -3.40	13.29 1.02 -1.79	12.70 0.86 -2.83	12.16 0.80 -2.97	11.96 0.73 -3.30	11.80 0.74 -2.76	14.97 0.93 -3.57	15.94 0.91 -4.51	15.93 1.33 -1.66	17.84 1.69 -0.52	18.06 1.81 0.01	18.64 1.88 0.01	18.26 1.88 0.01	17.93 1.83 0.01	16.88 1.73 -0.25	16.98 1.55 -2.14	19.14 1.85 -1.84	21.78 2.30 0.01	26.10 2.67 0.01	23.73 2.47 0.01	20.64 2.21 0.01	18.31 1.93 0.01	16.00 1.64 -0.01	14.70 1.44 -0.04
ASTORIA_GT3_2 24099	14.98 1.05 -3.40	13.29 1.02 -1.79	12.70 0.86 -2.83	12.16 0.80 -2.97	11.96 0.73 -3.30	11.80 0.74 -2.76	14.97 0.93 -3.57	15.94 0.91 -4.51	15.93 1.33 -1.66	17.84 1.69 -0.52	18.06 1.81 0.01	18.64 1.88 0.01	18.26 1.88 0.01	17.93 1.83 0.01	16.88 1.73 -0.25	16.98 1.55 -2.14	19.14 1.85 -1.84	21.78 2.30 0.01	26.10 2.67 0.01	23.73 2.47 0.01	20.64 2.21 0.01	18.31 1.93 0.01	16.00 1.64 -0.01	14.70 1.44 -0.04
ASTORIA_GT3_3 24100	14.98 1.05 -3.40	13.29 1.02 -1.79	12.70 0.86 -2.83	12.16 0.80 -2.97	11.96 0.73 -3.30	11.80 0.74 -2.76	14.97 0.93 -3.57	15.94 0.91 -4.51	15.93 1.33 -1.66	17.84 1.69 -0.52	18.06 1.81 0.01	18.64 1.88 0.01	18.26 1.88 0.01	17.93 1.83 0.01	16.88 1.73 -0.25	16.98 1.55 -2.14	19.14 1.85 -1.84	21.78 2.30 0.01	26.10 2.67 0.01	23.73 2.47 0.01	20.64 2.21 0.01	18.31 1.93 0.01	16.00 1.64 -0.01	14.70 1.44 -0.04
ASTORIA_GT3_4 24101	14.98 1.05 -3.40	13.29 1.02 -1.79	12.70 0.86 -2.83	12.16 0.80 -2.97	11.96 0.73 -3.30	11.80 0.74 -2.76	14.97 0.93 -3.57	15.94 0.91 -4.51	15.93 1.33 -1.66	17.84 1.69 -0.52	18.06 1.81 0.01	18.64 1.88 0.01	18.26 1.88 0.01	17.93 1.83 0.01	16.88 1.73 -0.25	16.98 1.55 -2.14	19.14 1.85 -1.84	21.78 2.30 0.01	26.10 2.67 0.01	23.73 2.47 0.01	20.64 2.21 0.01	18.31 1.93 0.01	16.00 1.64 -0.01	14.70 1.44 -0.04
ASTORIA_GT4_1 24102	14.98 1.05 -3.40	13.29 1.02 -1.79	12.70 0.86 -2.83	12.16 0.80 -2.97	11.96 0.73 -3.30	11.80 0.74 -2.76	14.97 0.93 -3.57	15.94 0.91 -4.51	15.93 1.33 -1.66	17.84 1.69 -0.52	18.06 1.81 0.01	18.64 1.88 0.01	18.26 1.88 0.01	17.93 1.83 0.01	16.88 1.73 -0.25	16.98 1.55 -2.14	19.14 1.85 -1.84	21.78 2.30 0.01	26.10 2.67 0.01	23.73 2.47 0.01	20.64 2.21 0.01	18.31 1.93 0.01	16.00 1.64 -0.01	14.70 1.44 -0.04
ASTORIA_GT4_2 24103	14.98 1.05 -3.40	13.29 1.02 -1.79	12.70 0.86 -2.83	12.16 0.80 -2.97	11.96 0.73 -3.30	11.80 0.74 -2.76	14.97 0.93 -3.57	15.94 0.91 -4.51	15.93 1.33 -1.66	17.84 1.69 -0.52	18.06 1.81 0.01	18.64 1.88 0.01	18.26 1.88 0.01	17.93 1.83 0.01	16.88 1.73 -0.25	16.98 1.55 -2.14	19.14 1.85 -1.84	21.78 2.30 0.01	26.10 2.67 0.01	23.73 2.47 0.01	20.64 2.21 0.01	18.31 1.93 0.01	16.00 1.64 -0.01	14.70 1.44 -0.04
ASTORIA_GT4_3 24104	14.98 1.05 -3.40	13.29 1.02 -1.79	12.70 0.86 -2.83	12.16 0.80 -2.97	11.96 0.73 -3.30	11.80 0.74 -2.76	14.97 0.93 -3.57	15.94 0.91 -4.51	15.93 1.33 -1.66	17.84 1.69 -0.52	18.06 1.81 0.01	18.64 1.88 0.01	18.26 1.88 0.01	17.93 1.83 0.01	16.88 1.73 -0.25	16.98 1.55 -2.14	19.14 1.85 -1.84	21.78 2.30 0.01	26.10 2.67 0.01	23.73 2.47 0.01	20.64 2.21 0.01	18.31 1.93 0.01	16.00 1.64 -0.01	14.70 1.44 -0.04
ASTORIA_GT4_4 24105	14.98 1.05 -3.40	13.29 1.02 -1.79	12.70 0.86 -2.83	12.16 0.80 -2.97	11.96 0.73 -3.30	11.80 0.74 -2.76	14.97 0.93 -3.57	15.94 0.91 -4.51	15.93 1.33 -1.66	17.84 1.69 -0.52	18.06 1.81 0.01	18.64 1.88 0.01	18.26 1.88 0.01	17.93 1.83 0.01	16.88 1.73 -0.25	16.98 1.55 -2.14	19.14 1.85 -1.84	21.78 2.30 0.01	26.10 2.67 0.01	23.73 2.47 0.01	20.64 2.21 0.01	18.31 1.93 0.01	16.00 1.64 -0.01	14.70 1.44 -0.04
ASTORIA_GT_1 23523	15.00 1.07 -3.40	13.31 1.04 -1.79	12.72 0.87 -2.83	12.17 0.81 -2.97	11.97 0.75 -3.30	11.81 0.75 -2.76	14.98 0.94 -3.57	15.95 0.93 -4.51	15.96 1.36 -1.66	17.87 1.72 -0.52	18.08 1.82 0.01	18.66 1.89 0.01	18.29 1.92 0.01	17.96 1.87 0.01	16.91 1.76 -0.25	17.01 1.58 -2.14	19.17 1.88 -1.84	21.82 2.34 0.01	26.14 2.72 0.01	23.77 2.51 0.01	20.68 2.25 0.01	18.34 1.96 0.01	16.03 1.67 -0.01	14.73 1.47 -0.04
ASTORIA_GT_10 24110	14.98 1.05 -3.40	13.28 1.01 -1.79	12.69 0.85 -2.83	12.15 0.79 -2.97	11.96 0.73 -3.30	11.82 0.76 -2.76	15.00 0.95 -3.58	15.96 0.93 -4.52	15.95 1.35 -1.66	17.85 1.69 -0.53	18.07 1.81 0.00	18.63 1.86 0.00	18.25 1.87 0.00	17.92 1.82 0.00	16.88 1.73 -0.26	16.99 1.55 -2.15	19.15 1.85 -1.85	21.79 2.30 0.00	26.08 2.65 0.00	23.72 2.45 0.00	20.65 2.21 0.00	18.33 1.95 0.00	16.03 1.67 -0.01	14.69 1.43 -0.04
ASTORIA_GT_11 24225	14.98 1.05 -3.40	13.28 1.01 -1.79	12.69 0.85 -2.83	12.15 0.79 -2.97	11.96 0.73 -3.30	11.82 0.76 -2.76	15.00 0.95 -3.58	15.96 0.93 -4.52	15.95 1.35 -1.66	17.85 1.69 -0.53	18.07 1.81 0.00	18.63 1.86 0.00	18.25 1.87 0.00	17.92 1.82 0.00	16.88 1.73 -0.26	16.99 1.55 -2.15	19.15 1.85 -1.85	21.79 2.30 0.00	26.08 2.65 0.00	23.72 2.45 0.00	20.65 2.21 0.00	18.33 1.95 0.00	16.03 1.67 -0.01	14.69 1.43 -0.04
ASTORIA_GT_12 24226	14.98 1.05 -3.40	13.28 1.01 -1.79	12.69 0.85 -2.83	12.15 0.79 -2.97	11.96 0.73 -3.30	11.82 0.76 -2.76	15.00 0.95 -3.58	15.96 0.93 -4.52	15.95 1.35 -1.66	17.85 1.69 -0.53	18.07 1.81 0.00	18.63 1.86 0.00	18.25 1.87 0.00	17.92 1.82 0.00	16.88 1.73 -0.26	16.99 1.55 -2.15	19.15 1.85 -1.85	21.79 2.30 0.00	26.08 2.65 0.00	23.72 2.45 0.00	20.65 2.21 0.00	18.33 1.95 0.00	16.03 1.67 -0.01	14.69 1.43 -0.04

ASTORIA_GT_13 24227	14.98	13.28	12.69	12.15	11.96	11.82	15.00	15.96	15.95	17.85	18.07	18.63	18.25	17.92	16.88	16.99	19.15	21.79	26.08	23.72	20.65	18.33	16.03	14.69
	1.05	1.01	0.85	0.79	0.73	0.76	0.95	0.93	1.35	1.69	1.81	1.86	1.87	1.82	1.73	1.55	1.85	2.30	2.65	2.45	2.21	1.95	1.67	1.43
	-3.40	-1.79	-2.83	-2.97	-3.30	-2.76	-3.58	-4.52	-1.66	-0.53	0.00	0.00	0.00	0.00	-0.26	-2.15	-1.85	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04
ASTORIA_GT_5 24106	15.00	13.31	12.72	12.17	11.97	11.81	14.98	15.95	15.96	17.87	18.08	18.66	18.29	17.96	16.91	17.01	19.17	21.82	26.14	23.77	20.68	18.34	16.03	14.73
	1.07	1.04	0.87	0.81	0.75	0.75	0.94	0.93	1.36	1.72	1.82	1.89	1.92	1.87	1.76	1.58	1.88	2.34	2.72	2.51	2.25	1.96	1.67	1.47
	-3.40	-1.79	-2.83	-2.97	-3.30	-2.76	-3.57	-4.51	-1.66	-0.52	0.01	0.01	0.01	0.01	-0.25	-2.14	-1.84	0.01	0.01	0.01	0.01	0.01	-0.01	-0.04
ASTORIA_GT_7 24107	15.00	13.31	12.72	12.17	11.97	11.81	14.98	15.95	15.96	17.87	18.08	18.66	18.29	17.96	16.91	17.01	19.17	21.82	26.14	23.77	20.68	18.34	16.03	14.73
	1.07	1.04	0.87	0.81	0.75	0.75	0.94	0.93	1.36	1.72	1.82	1.89	1.92	1.87	1.76	1.58	1.88	2.34	2.72	2.51	2.25	1.96	1.67	1.47
	-3.40	-1.79	-2.83	-2.97	-3.30	-2.76	-3.57	-4.51	-1.66	-0.52	0.01	0.01	0.01	0.01	-0.25	-2.14	-1.84	0.01	0.01	0.01	0.01	0.01	-0.01	-0.04
ASTORIA_GT_8 24108	15.00	13.31	12.72	12.17	11.97	11.81	14.98	15.95	15.96	17.87	18.08	18.66	18.29	17.96	16.91	17.01	19.17	21.82	26.14	23.77	20.68	18.34	16.03	14.73
	1.07	1.04	0.87	0.81	0.75	0.75	0.94	0.93	1.36	1.72	1.82	1.89	1.92	1.87	1.76	1.58	1.88	2.34	2.72	2.51	2.25	1.96	1.67	1.47
	-3.40	-1.79	-2.83	-2.97	-3.30	-2.76	-3.57	-4.51	-1.66	-0.52	0.01	0.01	0.01	0.01	-0.25	-2.14	-1.84	0.01	0.01	0.01	0.01	0.01	-0.01	-0.04
ASTORIA___2 24149	14.98	13.29	12.70	12.16	11.96	11.80	14.97	15.94	15.93	17.84	18.06	18.64	18.26	17.93	16.88	16.98	19.14	21.78	26.10	23.73	20.64	18.31	16.00	14.70
	1.05	1.02	0.86	0.80	0.73	0.74	0.93	0.91	1.33	1.69	1.81	1.88	1.88	1.83	1.73	1.55	1.85	2.30	2.67	2.47	2.21	1.93	1.64	1.44
	-3.40	-1.79	-2.83	-2.97	-3.30	-2.76	-3.57	-4.51	-1.66	-0.52	0.01	0.01	0.01	0.01	-0.25	-2.14	-1.84	0.01	0.01	0.01	0.01	0.01	-0.01	-0.04
ASTORIA___3 23516	14.98	13.28	12.69	12.15	11.96	11.82	15.00	15.96	15.95	17.85	18.07	18.63	18.25	17.92	16.88	16.99	19.15	21.79	26.08	23.72	20.65	18.33	16.03	14.69
	1.05	1.01	0.85	0.79	0.73	0.76	0.95	0.93	1.35	1.69	1.81	1.86	1.87	1.82	1.73	1.55	1.85	2.30	2.65	2.45	2.21	1.95	1.67	1.43
	-3.40	-1.79	-2.83	-2.97	-3.30	-2.76	-3.58	-4.52	-1.66	-0.53	0.00	0.00	0.00	0.00	-0.26	-2.15	-1.85	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04
ASTORIA___4 23517	14.98	13.29	12.70	12.16	11.96	11.80	14.97	15.94	15.93	17.84	18.06	18.64	18.26	17.93	16.88	16.98	19.14	21.78	26.10	23.73	20.64	18.31	16.00	14.70
	1.05	1.02	0.86	0.80	0.73	0.74	0.93	0.91	1.33	1.69	1.81	1.88	1.88	1.83	1.73	1.55	1.85	2.30	2.67	2.47	2.21	1.93	1.64	1.44
	-3.40	-1.79	-2.83	-2.97	-3.30	-2.76	-3.57	-4.51	-1.66	-0.52	0.01	0.01	0.01	0.01	-0.25	-2.14	-1.84	0.01	0.01	0.01	0.01	0.01	-0.01	-0.04
ASTORIA___5 23518	14.98	13.28	12.69	12.15	11.96	11.82	15.00	15.96	15.95	17.85	18.07	18.63	18.25	17.92	16.88	16.99	19.15	21.79	26.08	23.72	20.65	18.33	16.03	14.69
	1.05	1.01	0.85	0.79	0.73	0.76	0.95	0.93	1.35	1.69	1.81	1.86	1.87	1.82	1.73	1.55	1.85	2.30	2.65	2.45	2.21	1.95	1.67	1.43
	-3.40	-1.79	-2.83	-2.97	-3.30	-2.76	-3.58	-4.52	-1.66	-0.53	0.00	0.00	0.00	0.00	-0.26	-2.15	-1.85	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04
AST_ENERGY_2_CC3 323677	14.94	13.24	12.66	12.12	11.94	11.83	15.02	15.96	15.94	17.83	18.04	18.60	18.22	17.89	16.85	16.96	19.10	21.75	26.04	23.67	20.61	18.28	15.95	14.65
	1.02	0.97	0.82	0.76	0.71	0.77	0.97	0.93	1.33	1.67	1.77	1.83	1.83	1.79	1.70	1.53	1.81	2.26	2.60	2.40	2.17	1.90	1.59	1.39
	-3.39	-1.79	-2.82	-2.97	-3.30	-2.76	-3.58	-4.52	-1.66	-0.53	0.00	0.00	0.00	0.00	-0.26	-2.15	-1.85	0.00	0.00	0.00	0.00	0.00	0.00	-0.04
AST_ENERGY_2_CC4 323678	14.94	13.24	12.66	12.12	11.94	11.83	15.02	15.96	15.94	17.83	18.04	18.60	18.22	17.89	16.85	16.96	19.10	21.75	26.04	23.67	20.61	18.28	15.95	14.65
	1.02	0.97	0.82	0.76	0.71	0.77	0.97	0.93	1.33	1.67	1.77	1.83	1.83	1.79	1.70	1.53	1.81	2.26	2.60	2.40	2.17	1.90	1.59	1.39
	-3.39	-1.79	-2.82	-2.97	-3.30	-2.76	-3.58	-4.52	-1.66	-0.53	0.00	0.00	0.00	0.00	-0.26	-2.15	-1.85	0.00	0.00	0.00	0.00	0.00	0.00	-0.04
ATHENS_STG_1 23668	15.02	13.12	12.75	12.26	12.14	11.94	15.17	16.28	15.69	17.31	17.37	17.91	17.51	17.19	16.25	16.69	18.68	20.89	25.05	22.76	19.78	17.56	15.34	14.10
	0.62	0.60	0.51	0.48	0.45	0.49	0.62	0.62	0.85	1.08	1.11	1.14	1.13	1.10	1.06	0.96	1.13	1.40	1.62	1.49	1.35	1.18	0.98	0.83
	-3.87	-2.04	-3.22	-3.38	-3.76	-3.15	-4.08	-5.15	-1.90	-0.60	0.00	0.00	0.00	0.00	-0.29	-2.45	-2.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.04
ATHENS_STG_2 23670	15.02	13.12	12.75	12.26	12.14	11.94	15.17	16.28	15.69	17.31	17.37	17.91	17.51	17.19	16.25	16.69	18.68	20.89	25.05	22.76	19.78	17.56	15.34	14.10
	0.62	0.60	0.51	0.48	0.45	0.49	0.62	0.62	0.85	1.08	1.11	1.14	1.13	1.10	1.06	0.96	1.13	1.40	1.62	1.49	1.35	1.18	0.98	0.83
	-3.87	-2.04	-3.22	-3.38	-3.76	-3.15	-4.08	-5.15	-1.90	-0.60	0.00	0.00	0.00	0.00	-0.29	-2.45	-2.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.04
ATHENS_STG_3 23677	15.02	13.12	12.75	12.26	12.14	11.94	15.17	16.28	15.69	17.31	17.37	17.91	17.51	17.19	16.25	16.69	18.68	20.89	25.05	22.76	19.78	17.56	15.34	14.10
	0.62	0.60	0.51	0.48	0.45	0.49	0.62	0.62	0.85	1.08	1.11	1.14	1.13	1.10	1.06	0.96	1.13	1.40	1.62	1.49	1.35	1.18	0.98	0.83
	-3.87	-2.04	-3.22	-3.38	-3.76	-3.15	-4.08	-5.15	-1.90	-0.60	0.00	0.00	0.00	0.00	-0.29	-2.45	-2.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.04
AUBURN___LFGE 323710	11.07	10.78	9.42	8.82	8.41	8.71	10.99	11.21	13.34	15.98	16.61	17.14	16.71	16.45	15.20	13.81	15.97	19.86	23.93	21.67	18.77	16.61	14.55	13.47
	0.11	0.06	0.04	0.04	0.05	0.05	0.05	0.11	0.18	0.28	0.34	0.37	0.33	0.35	0.27	0.24	0.28	0.37	0.49	0.40	0.33	0.23	0.19	0.24
	-0.44	-0.23	-0.37	-0.39	-0.43	-0.36	-0.47	-0.59	-0.22	-0.07	0.00	0.00	0.00	0.00	-0.03	-0.28	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	19.37	17.24	16.50	16.41	16.38	16.56	18.28	19.85	22.77	23.73	24.74	24.03	25.69	25.69	23.69	24.04	27.28	28.84	34.12	29.96	28.30	27.90	23.37	17.48
	1.20	1.15	0.98	0.91	0.86	0.91	1.16	1.16	1.60	1.97	2.02	2.10	2.08	2.00	1.91	1.71	2.04	2.57	3.02	2.79	2.49	2.18	1.88	1.63
	-7.65	-5.61	-6.50	-7.11	-7.59	-7.35	-6.65	-8.18	-8.22	-6.12	-6.46	-5.16	-7.23	-7.59	-6.88	-9.04	-9.79	-6.77	-7.66	-5.90	-7.37	-9.34	-7.13	-2.63

BARRETT_IC_1 23704	19.37 1.20 -7.65	17.24 1.15 -5.61	16.49 0.97 -6.50	16.41 0.91 -7.11	16.38 0.86 -7.59	16.56 0.91 -7.35	18.28 1.16 -6.65	19.83 1.14 -8.18	22.75 1.58 -8.23	23.73 1.97 -6.13	24.75 2.02 -6.47	24.75 2.03 -5.95	25.68 2.06 -7.23	25.73 1.96 -7.67	25.73 1.85 -8.98	25.73 1.63 -10.81	27.24 1.99 -9.80	28.75 2.48 -6.78	33.93 2.83 -7.66	29.87 2.70 -5.90	28.22 2.41 -7.37	27.84 2.11 -9.34	23.34 1.84 -7.14	17.48 1.61 -2.64
BARRETT_IC_10 23701	19.37 1.20 -7.65	17.24 1.15 -5.61	16.49 0.97 -6.50	16.41 0.91 -7.11	16.38 0.86 -7.59	16.56 0.91 -7.35	18.28 1.16 -6.65	19.83 1.14 -8.18	22.75 1.58 -8.23	23.73 1.97 -6.13	24.75 2.02 -6.47	24.75 2.03 -5.95	25.68 2.06 -7.23	25.73 1.96 -7.67	25.73 1.85 -8.98	25.73 1.63 -10.81	27.24 1.99 -9.80	28.75 2.48 -6.78	33.93 2.83 -7.66	29.87 2.70 -5.90	28.22 2.41 -7.37	27.84 2.11 -9.34	23.34 1.84 -7.14	17.48 1.61 -2.64
BARRETT_IC_11 23702	19.37 1.20 -7.65	17.24 1.15 -5.61	16.49 0.97 -6.50	16.41 0.91 -7.11	16.38 0.86 -7.59	16.56 0.91 -7.35	18.28 1.16 -6.65	19.83 1.14 -8.18	22.75 1.58 -8.23	23.73 1.97 -6.13	24.75 2.02 -6.47	24.75 2.03 -5.95	25.68 2.06 -7.23	25.73 1.96 -7.67	25.73 1.85 -8.98	25.73 1.63 -10.81	27.24 1.99 -9.80	28.75 2.48 -6.78	33.93 2.83 -7.66	29.87 2.70 -5.90	28.22 2.41 -7.37	27.84 2.11 -9.34	23.34 1.84 -7.14	17.48 1.61 -2.64
BARRETT_IC_12 23703	19.37 1.20 -7.65	17.24 1.15 -5.61	16.49 0.97 -6.50	16.41 0.91 -7.11	16.38 0.86 -7.59	16.56 0.91 -7.35	18.28 1.16 -6.65	19.83 1.14 -8.18	22.75 1.58 -8.23	23.73 1.97 -6.13	24.75 2.02 -6.47	24.75 2.03 -5.95	25.68 2.06 -7.23	25.73 1.96 -7.67	25.73 1.85 -8.98	25.73 1.63 -10.81	27.24 1.99 -9.80	28.75 2.48 -6.78	33.93 2.83 -7.66	29.87 2.70 -5.90	28.22 2.41 -7.37	27.84 2.11 -9.34	23.34 1.84 -7.14	17.48 1.61 -2.64
BARRETT_IC_2 23705	19.37 1.20 -7.65	17.24 1.15 -5.61	16.49 0.97 -6.50	16.41 0.91 -7.11	16.38 0.86 -7.59	16.56 0.91 -7.35	18.28 1.16 -6.65	19.83 1.14 -8.18	22.75 1.58 -8.23	23.73 1.97 -6.13	24.75 2.02 -6.47	24.75 2.03 -5.95	25.68 2.06 -7.23	25.73 1.96 -7.67	25.73 1.85 -8.98	25.73 1.63 -10.81	27.24 1.99 -9.80	28.75 2.48 -6.78	33.93 2.83 -7.66	29.87 2.70 -5.90	28.22 2.41 -7.37	27.84 2.11 -9.34	23.34 1.84 -7.14	17.48 1.61 -2.64
BARRETT_IC_3 23706	19.37 1.20 -7.65	17.24 1.15 -5.61	16.49 0.97 -6.50	16.41 0.91 -7.11	16.38 0.86 -7.59	16.56 0.91 -7.35	18.28 1.16 -6.65	19.83 1.14 -8.18	22.75 1.58 -8.23	23.73 1.97 -6.13	24.75 2.02 -6.47	24.75 2.03 -5.95	25.68 2.06 -7.23	25.73 1.96 -7.67	25.73 1.85 -8.98	25.73 1.63 -10.81	27.24 1.99 -9.80	28.75 2.48 -6.78	33.93 2.83 -7.66	29.87 2.70 -5.90	28.22 2.41 -7.37	27.84 2.11 -9.34	23.34 1.84 -7.14	17.48 1.61 -2.64
BARRETT_IC_4 23707	19.37 1.20 -7.65	17.24 1.15 -5.61	16.49 0.97 -6.50	16.41 0.91 -7.11	16.38 0.86 -7.59	16.56 0.91 -7.35	18.28 1.16 -6.65	19.83 1.14 -8.18	22.75 1.58 -8.23	23.73 1.97 -6.13	24.75 2.02 -6.47	24.75 2.03 -5.95	25.68 2.06 -7.23	25.73 1.96 -7.67	25.73 1.85 -8.98	25.73 1.63 -10.81	27.24 1.99 -9.80	28.75 2.48 -6.78	33.93 2.83 -7.66	29.87 2.70 -5.90	28.22 2.41 -7.37	27.84 2.11 -9.34	23.34 1.84 -7.14	17.48 1.61 -2.64
BARRETT_IC_5 23708	19.37 1.20 -7.65	17.24 1.15 -5.61	16.49 0.97 -6.50	16.41 0.91 -7.11	16.38 0.86 -7.59	16.56 0.91 -7.35	18.28 1.16 -6.65	19.83 1.14 -8.18	22.75 1.58 -8.23	23.73 1.97 -6.13	24.75 2.02 -6.47	24.75 2.03 -5.95	25.68 2.06 -7.23	25.73 1.96 -7.67	25.73 1.85 -8.98	25.73 1.63 -10.81	27.24 1.99 -9.80	28.75 2.48 -6.78	33.93 2.83 -7.66	29.87 2.70 -5.90	28.22 2.41 -7.37	27.84 2.11 -9.34	23.34 1.84 -7.14	17.48 1.61 -2.64
BARRETT_IC_6 23709	19.37 1.20 -7.65	17.24 1.15 -5.61	16.49 0.97 -6.50	16.41 0.91 -7.11	16.38 0.86 -7.59	16.56 0.91 -7.35	18.28 1.16 -6.65	19.83 1.14 -8.18	22.75 1.58 -8.23	23.73 1.97 -6.13	24.75 2.02 -6.47	24.75 2.03 -5.95	25.68 2.06 -7.23	25.73 1.96 -7.67	25.73 1.85 -8.98	25.73 1.63 -10.81	27.24 1.99 -9.80	28.75 2.48 -6.78	33.93 2.83 -7.66	29.87 2.70 -5.90	28.22 2.41 -7.37	27.84 2.11 -9.34	23.34 1.84 -7.14	17.48 1.61 -2.64
BARRETT_IC_7 23710	19.37 1.20 -7.65	17.24 1.15 -5.61	16.49 0.97 -6.50	16.41 0.91 -7.11	16.38 0.86 -7.59	16.56 0.91 -7.35	18.28 1.16 -6.65	19.83 1.14 -8.18	22.75 1.58 -8.23	23.73 1.97 -6.13	24.75 2.02 -6.47	24.75 2.03 -5.95	25.68 2.06 -7.23	25.73 1.96 -7.67	25.73 1.85 -8.98	25.73 1.63 -10.81	27.24 1.99 -9.80	28.75 2.48 -6.78	33.93 2.83 -7.66	29.87 2.70 -5.90	28.22 2.41 -7.37	27.84 2.11 -9.34	23.34 1.84 -7.14	17.48 1.61 -2.64
BARRETT_IC_8 23711	19.37 1.20 -7.65	17.24 1.15 -5.61	16.49 0.97 -6.50	16.41 0.91 -7.11	16.38 0.86 -7.59	16.56 0.91 -7.35	18.28 1.16 -6.65	19.83 1.14 -8.18	22.75 1.58 -8.23	23.73 1.97 -6.13	24.75 2.02 -6.47	24.75 2.03 -5.95	25.68 2.06 -7.23	25.73 1.96 -7.67	25.73 1.85 -8.98	25.73 1.63 -10.81	27.24 1.99 -9.80	28.75 2.48 -6.78	33.93 2.83 -7.66	29.87 2.70 -5.90	28.22 2.41 -7.37	27.84 2.11 -9.34	23.34 1.84 -7.14	17.48 1.61 -2.64
BARRETT_IC_9 23700	19.37 1.20 -7.65	17.24 1.15 -5.61	16.49 0.97 -6.50	16.41 0.91 -7.11	16.38 0.86 -7.59	16.56 0.91 -7.35	18.28 1.16 -6.65	19.83 1.14 -8.18	22.75 1.58 -8.23	23.73 1.97 -6.13	24.75 2.02 -6.47	24.75 2.03 -5.95	25.68 2.06 -7.23	25.73 1.96 -7.67	25.73 1.85 -8.98	25.73 1.63 -10.81	27.24 1.99 -9.80	28.75 2.48 -6.78	33.93 2.83 -7.66	29.87 2.70 -5.90	28.22 2.41 -7.37	27.84 2.11 -9.34	23.34 1.84 -7.14	17.48 1.61 -2.64
BARRETT___1 23545	19.37 1.20 -7.65	17.24 1.15 -5.61	16.49 0.97 -6.50	16.41 0.91 -7.11	16.38 0.86 -7.59	16.56 0.91 -7.35	18.28 1.16 -6.65	19.83 1.14 -8.18	22.75 1.58 -8.23	23.73 1.97 -6.13	24.75 2.02 -6.47	24.75 2.03 -5.95	25.68 2.06 -7.23	25.73 1.96 -7.67	25.73 1.85 -8.98	25.73 1.63 -10.81	27.24 1.99 -9.80	28.75 2.48 -6.78	33.93 2.83 -7.66	29.87 2.70 -5.90	28.22 2.41 -7.37	27.84 2.11 -9.34	23.34 1.84 -7.14	17.48 1.61 -2.64
BARRETT___2 23546	19.37 1.20 -7.65	17.24 1.15 -5.61	16.49 0.97 -6.50	16.41 0.91 -7.11	16.38 0.86 -7.59	16.56 0.91 -7.35	18.28 1.16 -6.65	19.83 1.14 -8.18	22.75 1.58 -8.23	23.73 1.97 -6.13	24.75 2.02 -6.47	24.75 2.03 -5.95	25.68 2.06 -7.23	25.73 1.96 -7.67	25.73 1.85 -8.98	25.73 1.63 -10.81	27.24 1.99 -9.80	28.75 2.48 -6.78	33.93 2.83 -7.66	29.87 2.70 -5.90	28.22 2.41 -7.37	27.84 2.11 -9.34	23.34 1.84 -7.14	17.48 1.61 -2.64
BAYONEEC___CTG1 323682	14.94 1.02 -3.39	13.24 0.97 -1.79	12.66 0.82 -2.82	12.12 0.76 -2.97	11.94 0.71 -3.30	11.82 0.76 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.85 1.69 -0.53	18.05 1.79 0.00	18.63 1.86 0.00	18.24 1.85 0.00	17.90 1.80 0.00	16.87 1.71 -0.26	16.98 1.54 -1.15	19.13 1.84 -1.85	21.79 2.30 0.00	26.08 2.65 0.00	23.69 2.42 0.00	20.63 2.19 0.00	18.30 1.92 0.00	15.97 1.61 0.00	14.65 1.39 -0.04

BAYONEEC___CTG10 323750	14.94 1.02 -3.39	13.24 0.97 -1.79	12.66 0.82 -2.82	12.12 0.76 -2.97	11.94 0.71 -3.30	11.82 0.76 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.85 1.69 -0.53	18.05 1.79 0.00	18.63 1.86 0.00	18.24 1.85 0.00	17.90 1.80 0.00	16.87 1.71 -0.26	16.98 1.54 -2.15	19.13 1.84 -1.85	21.79 2.30 0.00	26.08 2.65 0.00	23.69 2.42 0.00	20.63 2.19 0.00	18.30 1.92 0.00	15.97 1.61 0.00	14.65 1.39 -0.04
BAYONEEC___CTG2 323683	14.94 1.02 -3.39	13.24 0.97 -1.79	12.66 0.82 -2.82	12.12 0.76 -2.97	11.94 0.71 -3.30	11.82 0.76 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.85 1.69 -0.53	18.05 1.79 0.00	18.63 1.86 0.00	18.24 1.85 0.00	17.90 1.80 0.00	16.87 1.71 -0.26	16.98 1.54 -2.15	19.13 1.84 -1.85	21.79 2.30 0.00	26.08 2.65 0.00	23.69 2.42 0.00	20.63 2.19 0.00	18.30 1.92 0.00	15.97 1.61 0.00	14.65 1.39 -0.04
BAYONEEC___CTG3 323684	14.94 1.02 -3.39	13.24 0.97 -1.79	12.66 0.82 -2.82	12.12 0.76 -2.97	11.94 0.71 -3.30	11.82 0.76 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.85 1.69 -0.53	18.05 1.79 0.00	18.63 1.86 0.00	18.24 1.85 0.00	17.90 1.80 0.00	16.87 1.71 -0.26	16.98 1.54 -2.15	19.13 1.84 -1.85	21.79 2.30 0.00	26.08 2.65 0.00	23.69 2.42 0.00	20.63 2.19 0.00	18.30 1.92 0.00	15.97 1.61 0.00	14.65 1.39 -0.04
BAYONEEC___CTG4 323685	14.94 1.02 -3.39	13.24 0.97 -1.79	12.66 0.82 -2.82	12.12 0.76 -2.97	11.94 0.71 -3.30	11.82 0.76 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.85 1.69 -0.53	18.05 1.79 0.00	18.63 1.86 0.00	18.24 1.85 0.00	17.90 1.80 0.00	16.87 1.71 -0.26	16.98 1.54 -2.15	19.13 1.84 -1.85	21.79 2.30 0.00	26.08 2.65 0.00	23.69 2.42 0.00	20.63 2.19 0.00	18.30 1.92 0.00	15.97 1.61 0.00	14.65 1.39 -0.04
BAYONEEC___CTG5 323686	14.94 1.02 -3.39	13.24 0.97 -1.79	12.66 0.82 -2.82	12.12 0.76 -2.97	11.94 0.71 -3.30	11.82 0.76 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.85 1.69 -0.53	18.05 1.79 0.00	18.63 1.86 0.00	18.24 1.85 0.00	17.90 1.80 0.00	16.87 1.71 -0.26	16.98 1.54 -2.15	19.13 1.84 -1.85	21.79 2.30 0.00	26.08 2.65 0.00	23.69 2.42 0.00	20.63 2.19 0.00	18.30 1.92 0.00	15.97 1.61 0.00	14.65 1.39 -0.04
BAYONEEC___CTG6 323687	14.94 1.02 -3.39	13.24 0.97 -1.79	12.66 0.82 -2.82	12.12 0.76 -2.97	11.94 0.71 -3.30	11.82 0.76 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.85 1.69 -0.53	18.05 1.79 0.00	18.63 1.86 0.00	18.24 1.85 0.00	17.90 1.80 0.00	16.87 1.71 -0.26	16.98 1.54 -2.15	19.13 1.84 -1.85	21.79 2.30 0.00	26.08 2.65 0.00	23.69 2.42 0.00	20.63 2.19 0.00	18.30 1.92 0.00	15.97 1.61 0.00	14.65 1.39 -0.04
BAYONEEC___CTG7 323688	14.94 1.02 -3.39	13.24 0.97 -1.79	12.66 0.82 -2.82	12.12 0.76 -2.97	11.94 0.71 -3.30	11.82 0.76 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.85 1.69 -0.53	18.05 1.79 0.00	18.63 1.86 0.00	18.24 1.85 0.00	17.90 1.80 0.00	16.87 1.71 -0.26	16.98 1.54 -2.15	19.13 1.84 -1.85	21.79 2.30 0.00	26.08 2.65 0.00	23.69 2.42 0.00	20.63 2.19 0.00	18.30 1.92 0.00	15.97 1.61 0.00	14.65 1.39 -0.04
BAYONEEC___CTG8 323689	14.94 1.02 -3.39	13.24 0.97 -1.79	12.66 0.82 -2.82	12.12 0.76 -2.97	11.94 0.71 -3.30	11.82 0.76 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.85 1.69 -0.53	18.05 1.79 0.00	18.63 1.86 0.00	18.24 1.85 0.00	17.90 1.80 0.00	16.87 1.71 -0.26	16.98 1.54 -2.15	19.13 1.84 -1.85	21.79 2.30 0.00	26.08 2.65 0.00	23.69 2.42 0.00	20.63 2.19 0.00	18.30 1.92 0.00	15.97 1.61 0.00	14.65 1.39 -0.04
BAYONEEC___CTG9 323749	14.94 1.02 -3.39	13.24 0.97 -1.79	12.66 0.82 -2.82	12.12 0.76 -2.97	11.94 0.71 -3.30	11.82 0.76 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.85 1.69 -0.53	18.05 1.79 0.00	18.63 1.86 0.00	18.24 1.85 0.00	17.90 1.80 0.00	16.87 1.71 -0.26	16.98 1.54 -2.15	19.13 1.84 -1.85	21.79 2.30 0.00	26.08 2.65 0.00	23.69 2.42 0.00	20.63 2.19 0.00	18.30 1.92 0.00	15.97 1.61 0.00	14.65 1.39 -0.04
BEACON___LESR 323632	15.67 0.72 -4.43	13.52 0.70 -2.33	13.30 0.59 -3.69	12.82 0.55 -3.87	12.77 0.53 -4.31	12.48 0.58 -3.61	15.87 0.73 -4.67	17.17 0.76 -5.90	16.06 0.94 -2.17	17.51 1.19 -0.69	17.48 1.22 0.00	18.01 1.24 0.00	17.60 1.21 0.00	17.27 1.17 0.00	16.38 1.15 -0.34	17.13 1.04 -2.81	19.05 1.19 -2.42	20.89 1.40 0.00	25.10 1.66 0.00	22.74 1.47 0.00	19.75 1.31 0.00	17.61 1.23 0.00	15.35 0.99 0.00	14.12 0.85 -0.05
BEAVER RIVER___HYD 24048	10.24 -0.35 -0.07	10.14 -0.38 -0.04	8.70 -0.37 -0.06	8.12 -0.33 -0.06	7.68 -0.31 -0.06	8.00 -0.35 -0.05	10.17 -0.37 -0.07	10.23 -0.37 -0.09	14.41 -0.43 -1.89	19.57 -0.45 -4.39	20.84 -0.46 -5.03	22.73 -0.45 -6.41	21.99 -0.48 -6.08	21.41 -0.47 -5.77	18.09 -0.51 -3.70	15.02 -0.48 -2.22	19.21 -0.46 -4.22	26.89 -0.47 -7.87	24.42 -0.56 -1.55	20.76 -0.51 0.00	17.91 -0.57 -0.05	20.78 -0.52 -4.93	16.98 -0.45 -3.07	14.80 -0.38 -1.95
BEEBEE_GT_13 23619	10.89 -0.05 -0.42	10.56 -0.15 -0.22	9.24 -0.13 -0.35	8.64 -0.12 -0.37	8.25 -0.09 -0.41	8.56 -0.07 -0.34	10.79 -0.13 -0.44	10.97 -0.11 -0.56	13.06 -0.09 -0.21	15.74 0.05 -0.06	16.34 0.08 0.00	16.84 0.07 0.00	16.38 0.00 0.00	16.20 0.10 0.00	14.91 -0.01 -0.03	13.54 -0.01 -0.26	15.64 -0.03 -0.23	19.53 0.04 0.00	23.58 0.14 0.00	21.38 0.11 0.00	18.48 0.04 0.00	16.32 -0.07 0.00	14.23 -0.13 0.00	13.32 0.09 0.00
BETHLEHEM___GRP 23843	15.61 0.64 -4.45	13.45 0.63 -2.34	13.26 0.54 -3.70	12.78 0.50 -3.89	12.73 0.48 -4.32	12.44 0.52 -3.62	15.82 0.66 -4.69	17.10 0.67 -5.92	15.90 0.78 -2.18	17.31 0.99 -0.69	17.26 0.99 0.00	17.78 1.01 0.00	17.38 1.00 0.00	17.05 0.95 0.00	16.19 0.95 -0.34	16.97 0.86 -2.82	18.86 0.99 -2.43	20.58 1.09 0.00	24.70 1.26 0.00	22.40 1.13 0.00	19.45 1.01 0.00	17.40 1.02 0.00	15.19 0.83 0.00	13.97 0.70 -0.05
BETHLEHEM___GS1 323560	15.61 0.64 -4.45	13.45 0.63 -2.34	13.26 0.54 -3.70	12.78 0.50 -3.89	12.73 0.48 -4.32	12.44 0.52 -3.62	15.82 0.66 -4.69	17.10 0.67 -5.92	15.90 0.78 -2.18	17.31 0.99 -0.69	17.26 0.99 0.00	17.78 1.01 0.00	17.38 1.00 0.00	17.05 0.95 0.00	16.19 0.95 -0.34	16.97 0.86 -2.82	18.86 0.99 -2.43	20.58 1.09 0.00	24.70 1.26 0.00	22.40 1.13 0.00	19.45 1.01 0.00	17.40 1.02 0.00	15.19 0.83 0.00	13.97 0.70 -0.05
BETHLEHEM___GS2 323561	15.61 0.64 -4.45	13.45 0.63 -2.34	13.26 0.54 -3.70	12.78 0.50 -3.89	12.73 0.48 -4.32	12.44 0.52 -3.62	15.82 0.66 -4.69	17.10 0.67 -5.92	15.90 0.78 -2.18	17.31 0.99 -0.69	17.26 0.99 0.00	17.78 1.01 0.00	17.38 1.00 0.00	17.05 0.95 0.00	16.19 0.95 -0.34	16.97 0.86 -2.82	18.86 0.99 -2.43	20.58 1.09 0.00	24.70 1.26 0.00	22.40 1.13 0.00	19.45 1.01 0.00	17.40 1.02 0.00	15.19 0.83 0.00	13.97 0.70 -0.05

BETHLEHEM___GS3 323562	15.61 0.64 -4.45	13.45 0.63 -2.34	13.26 0.54 -3.70	12.78 0.50 -3.89	12.73 0.48 -4.32	12.44 0.52 -3.62	15.82 0.66 -4.69	17.10 0.67 -5.92	15.90 0.78 -2.18	17.31 0.99 -0.69	17.26 0.99 0.00	17.78 1.01 0.00	17.38 1.00 0.00	17.05 0.95 0.00	16.19 0.95 -0.34	16.97 0.86 -2.82	18.86 0.99 -2.43	20.58 1.09 0.00	24.70 1.26 0.00	22.40 1.13 0.00	19.45 1.01 0.00	17.40 1.02 0.00	15.19 0.83 0.00	13.97 0.70 -0.05
BETHLEHEM___STEEL 23779	11.18 0.07 -0.58	10.74 -0.04 -0.30	9.44 -0.05 -0.48	8.86 -0.04 -0.50	8.49 0.00 -0.56	8.80 0.03 -0.47	11.08 0.00 -0.61	11.34 0.05 -0.77	13.34 0.12 -0.28	16.12 0.39 -0.09	16.75 0.49 0.00	17.32 0.55 0.00	16.90 0.51 0.00	16.60 0.50 0.00	15.29 0.34 -0.05	13.92 0.27 -0.37	16.10 0.34 -0.32	19.92 0.43 0.00	23.95 0.51 0.00	21.97 0.70 0.00	19.11 0.66 -0.01	16.76 0.38 0.00	14.52 0.16 0.00	13.66 0.42 -0.01
BETHPAGE_CC_5 323564	19.37 1.20 -7.65	17.24 1.15 -5.61	16.49 0.97 -6.50	16.41 0.91 -7.11	16.38 0.86 -7.59	16.56 0.91 -7.35	18.28 1.16 -6.65	19.84 1.15 -8.18	22.75 1.59 -8.22	23.74 1.99 -6.12	24.76 2.03 -6.46	24.08 2.13 -5.18	25.69 2.08 -7.23	25.67 1.98 -7.59	23.72 1.89 -6.93	24.05 1.69 -9.08	27.25 2.01 -9.79	28.80 2.53 -6.77	34.00 2.91 -7.66	29.87 2.70 -5.90	28.22 2.41 -7.37	27.85 2.13 -9.34	23.34 1.85 -7.13	17.48 1.63 -2.63
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	11.26 0.15 -0.58	10.81 0.02 -0.31	9.50 0.00 -0.49	8.91 0.01 -0.51	8.54 0.05 -0.57	8.85 0.07 -0.48	11.16 0.07 -0.62	11.42 0.13 -0.78	13.44 0.21 -0.29	16.24 0.52 -0.09	16.88 0.62 0.00	17.46 0.69 0.00	17.03 0.64 0.00	16.73 0.63 0.00	15.42 0.48 -0.05	14.03 0.37 -0.37	16.23 0.46 -0.32	20.10 0.60 0.00	24.16 0.73 0.00	22.14 0.87 0.00	19.28 0.83 -0.01	16.88 0.49 0.00	14.63 0.27 0.00	13.75 0.52 -0.01
BINGHAMTON___COGEN 23790	11.92 0.26 -1.13	11.30 0.22 -0.60	10.13 0.17 -0.94	9.55 0.17 -0.99	9.20 0.17 -1.10	9.40 0.18 -0.92	11.88 0.22 -1.19	12.27 0.25 -1.50	13.89 0.39 -0.55	16.35 0.55 -0.18	16.87 0.60 0.00	17.41 0.64 0.00	16.99 0.61 0.00	16.71 0.61 0.00	15.52 0.54 -0.09	14.47 0.46 -0.72	16.62 0.56 -0.62	20.21 0.72 0.00	24.30 0.87 0.00	22.08 0.81 0.00	19.14 0.70 0.00	16.96 0.57 0.00	14.81 0.45 0.00	13.70 0.46 -0.01
BLACK RIVER___HYD 24047	10.37 -0.28 -0.13	10.22 -0.34 -0.07	8.78 -0.34 -0.11	8.22 -0.29 -0.12	7.77 -0.29 -0.13	8.08 -0.32 -0.11	10.29 -0.32 -0.14	10.40 -0.29 -0.18	14.00 -0.31 -1.37	18.44 -0.28 -3.08	19.49 -0.29 -3.52	21.00 -0.25 -4.49	20.34 -0.29 -4.25	19.83 -0.31 -4.04	17.12 -0.37 -2.60	14.53 -0.36 -1.61	18.15 -0.29 -3.00	24.72 -0.27 -5.51	24.28 -0.23 -1.08	21.04 -0.23 0.00	18.12 -0.35 -0.03	19.48 -0.34 -3.45	16.22 -0.29 -2.14	14.37 -0.22 -1.37
BLISS_WT_PWR 323608	11.46 0.32 -0.62	10.99 0.19 -0.32	9.68 0.15 -0.51	9.07 0.14 -0.54	8.71 0.18 -0.60	9.02 0.22 -0.50	11.40 0.28 -0.65	11.68 0.35 -0.82	13.74 0.49 -0.30	16.59 0.86 -0.10	17.24 0.98 0.00	17.81 1.04 0.00	17.37 0.98 0.00	17.03 0.93 0.00	15.69 0.74 -0.05	14.29 0.61 -0.39	16.53 0.74 -0.34	20.46 0.97 0.00	24.61 1.17 0.00	22.59 1.32 0.00	19.66 1.22 -0.01	17.20 0.82 0.00	14.91 0.55 0.00	13.97 0.74 -0.01
BLUE_CIRC_CHEM_DRP 24182	15.51 0.62 -4.37	13.39 0.61 -2.30	13.16 0.51 -3.63	12.70 0.49 -3.82	12.63 0.46 -4.24	12.35 0.50 -3.55	15.70 0.63 -4.60	16.96 0.64 -5.81	15.89 0.80 -2.14	17.33 1.02 -0.68	17.29 1.03 0.00	17.81 1.04 0.00	17.42 1.03 0.00	17.08 0.98 0.00	16.21 0.98 -0.33	16.93 0.88 -2.77	18.85 1.02 -2.38	20.72 1.23 0.00	24.84 1.41 0.00	22.55 1.28 0.00	19.58 1.14 0.00	17.45 1.06 0.00	15.24 0.88 0.00	14.01 0.74 -0.05
BOC_GAS_DRP 24189	15.51 0.57 -4.42	13.36 0.56 -2.33	13.17 0.48 -3.68	12.70 0.44 -3.86	12.64 0.42 -4.29	12.35 0.46 -3.60	15.70 0.57 -4.66	16.97 0.58 -5.88	15.86 0.75 -2.17	17.26 0.94 -0.69	17.22 0.96 0.00	17.76 0.99 0.00	17.35 0.97 0.00	17.03 0.93 0.00	16.16 0.92 -0.34	16.91 0.82 -2.80	18.81 0.96 -2.41	20.66 1.17 0.00	24.77 1.34 0.00	22.48 1.21 0.00	19.53 1.09 0.00	17.38 1.00 0.00	15.19 0.83 0.00	13.97 0.70 -0.05
BORALEX_4TH_BRANCH 23824	15.90 0.84 -4.53	13.72 0.85 -2.39	13.53 0.74 -3.77	13.04 0.68 -3.96	12.98 0.65 -4.41	12.70 0.71 -3.69	16.13 0.88 -4.78	17.48 0.94 -6.03	16.43 1.27 -2.22	17.90 1.56 -0.71	17.78 1.51 0.00	18.30 1.53 0.00	17.89 1.51 0.00	17.52 1.42 0.00	16.69 1.44 -0.34	17.47 1.32 -2.87	19.40 1.48 -2.47	21.46 1.97 0.00	25.76 2.32 0.00	23.31 2.04 0.00	20.28 1.84 0.00	17.96 1.57 0.00	15.67 1.31 0.00	14.40 1.12 -0.05
BOWLINE___1 23526	14.61 0.79 -3.29	12.97 0.76 -1.73	12.39 0.63 -2.74	11.87 0.60 -2.88	11.68 0.55 -3.20	11.58 0.61 -2.68	14.71 0.76 -3.47	15.64 0.75 -4.38	15.63 1.07 -1.61	17.50 1.36 -0.51	17.71 1.45 0.00	18.28 1.51 0.00	17.89 1.51 0.00	17.56 1.46 0.00	16.53 1.39 -0.25	16.63 1.26 -2.09	18.76 1.51 -1.80	21.38 1.89 0.00	25.62 2.18 0.00	23.27 2.00 0.00	20.23 1.79 0.00	17.94 1.56 0.00	15.65 1.29 0.00	14.36 1.10 -0.03
BOWLINE___2 23595	14.61 0.79 -3.29	12.97 0.76 -1.73	12.39 0.63 -2.74	11.87 0.60 -2.88	11.68 0.55 -3.20	11.58 0.61 -2.68	14.71 0.76 -3.47	15.64 0.75 -4.38	15.64 1.09 -1.61	17.50 1.36 -0.51	17.71 1.45 0.00	18.28 1.51 0.00	17.89 1.51 0.00	17.56 1.46 0.00	16.53 1.39 -0.25	16.64 1.26 -2.09	18.76 1.51 -1.80	21.38 1.89 0.00	25.62 2.18 0.00	23.27 2.00 0.00	20.23 1.79 0.00	17.94 1.56 0.00	15.65 1.29 0.00	14.36 1.10 -0.03
BROOKHAVEN___DRP 24191	19.25 1.08 -7.65	17.13 1.05 -5.61	16.43 0.91 -6.50	16.32 0.82 -7.11	16.31 0.79 -7.59	16.49 0.85 -7.35	18.27 1.15 -6.65	19.88 1.19 -8.18	22.74 1.58 -8.22	23.60 1.84 -6.12	24.48 1.76 -6.46	23.74 1.86 -5.11	25.46 1.85 -7.23	25.47 1.79 -7.59	23.33 1.68 -6.75	23.73 1.51 -8.92	27.08 1.84 -9.79	28.64 2.38 -6.77	34.03 2.93 -7.66	29.76 2.59 -5.90	28.10 2.29 -7.37	27.68 1.96 -9.34	23.24 1.75 -7.13	17.43 1.57 -2.63
BROOKLYN_NAVY_YARD 23515	14.93 1.01 -3.39	13.23 0.96 -1.79	12.65 0.81 -2.82	12.12 0.76 -2.97	11.93 0.70 -3.30	11.81 0.75 -2.76	15.01 0.96 -3.58	15.96 0.93 -4.52	15.94 1.33 -1.66	17.85 1.69 -0.53	18.02 1.76 0.00	18.60 1.83 0.00	18.20 1.82 0.00	17.87 1.77 0.00	16.84 1.68 -0.26	16.95 1.51 -2.15	19.10 1.81 -1.85	21.75 2.26 0.00	26.06 2.62 0.00	23.67 2.40 0.00	20.61 2.17 0.00	18.28 1.90 0.00	15.98 1.62 0.00	14.64 1.38 -0.04
BROOKLYN___ARMY_DRP 323595	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04

BROOME_2_LFGE 323671	11.92 0.26 -1.13	11.30 0.22 -0.60	10.13 0.17 -0.94	9.55 0.17 -0.99	9.20 0.17 -1.10	9.40 0.18 -0.92	11.88 0.22 -1.19	12.27 0.25 -1.50	13.89 0.39 -0.55	16.35 0.55 -0.18	16.87 0.60 0.00	17.41 0.64 0.00	16.99 0.61 0.00	16.71 0.61 0.00	15.52 0.54 -0.09	14.47 0.46 -0.72	16.62 0.56 -0.62	20.21 0.72 0.00	24.30 0.87 0.00	22.08 0.81 0.00	19.14 0.70 0.00	16.96 0.57 0.00	14.81 0.45 0.00	13.70 0.46 -0.01
BROOME___LFGE 323600	11.92 0.26 -1.13	11.30 0.22 -0.60	10.13 0.17 -0.94	9.55 0.17 -0.99	9.20 0.17 -1.10	9.40 0.18 -0.92	11.88 0.22 -1.19	12.27 0.25 -1.50	13.89 0.39 -0.55	16.35 0.55 -0.18	16.87 0.60 0.00	17.41 0.64 0.00	16.99 0.61 0.00	16.71 0.61 0.00	15.52 0.54 -0.09	14.47 0.46 -0.72	16.62 0.56 -0.62	20.21 0.72 0.00	24.30 0.87 0.00	22.08 0.81 0.00	19.14 0.70 0.00	16.96 0.57 0.00	14.81 0.45 0.00	13.70 0.46 -0.01
BURROWS___LYONSDAL 23803	10.48 -0.04 0.00	10.41 -0.07 0.00	8.92 -0.10 0.00	8.32 -0.08 0.00	7.86 -0.07 0.00	8.21 -0.09 0.00	10.42 -0.05 0.00	10.47 -0.04 0.00	13.87 0.00 -0.92	17.86 0.05 -2.18	18.81 0.05 -2.50	20.03 0.07 -3.19	19.46 0.05 -3.03	19.00 0.03 -2.87	16.72 -0.01 -1.84	14.33 -0.04 -1.08	17.58 0.05 -2.08	23.54 0.14 -3.92	24.42 0.21 -0.77	21.44 0.17 0.00	18.52 0.06 -0.02	18.87 0.03 -2.45	15.90 0.01 -1.53	14.24 0.04 -0.97
CAITHNESS_CC_1 323624	19.25 1.08 -7.65	17.13 1.05 -5.61	16.43 0.91 -6.50	16.33 0.83 -7.11	16.31 0.79 -7.59	16.49 0.85 -7.35	18.25 1.13 -6.65	19.86 1.17 -8.18	22.73 1.57 -8.22	23.60 1.84 -6.12	24.50 1.77 -6.46	23.76 1.88 -5.11	25.48 1.87 -7.23	25.49 1.80 -7.59	23.34 1.70 -6.75	23.74 1.53 -8.92	27.08 1.84 -9.79	28.64 2.38 -6.77	34.00 2.91 -7.66	29.76 2.59 -5.90	28.10 2.29 -7.37	27.68 1.96 -9.34	23.24 1.75 -7.13	17.42 1.56 -2.63
CALPINE BETH_PAGE_GT4 24209	19.38 1.21 -7.65	17.25 1.16 -5.61	16.50 0.98 -6.50	16.41 0.91 -7.11	16.38 0.86 -7.59	16.57 0.92 -7.35	18.28 1.16 -6.65	19.85 1.16 -8.18	22.77 1.60 -8.22	23.76 2.00 -6.13	24.78 2.05 -6.46	24.13 2.15 -5.21	25.68 2.06 -7.23	25.64 1.95 -7.60	23.78 1.88 -7.00	24.10 1.67 -9.14	27.23 1.99 -9.79	28.76 2.50 -6.77	33.91 2.81 -7.66	29.79 2.62 -5.90	28.17 2.36 -7.37	27.83 2.11 -9.34	23.33 1.84 -7.13	17.48 1.63 -2.63
CALPINE_BETH_PAGE_GT_4 323586	19.38 1.21 -7.65	17.25 1.16 -5.61	16.50 0.98 -6.50	16.41 0.91 -7.11	16.38 0.86 -7.59	16.57 0.92 -7.35	18.28 1.16 -6.65	19.85 1.16 -8.18	22.77 1.60 -8.22	23.76 2.00 -6.13	24.78 2.05 -6.46	24.13 2.15 -5.21	25.68 2.06 -7.23	25.64 1.95 -7.60	23.78 1.88 -7.00	24.10 1.67 -9.14	27.23 1.99 -9.79	28.76 2.50 -6.77	33.91 2.81 -7.66	29.79 2.62 -5.90	28.17 2.36 -7.37	27.83 2.11 -9.34	23.33 1.84 -7.13	17.48 1.63 -2.63
CALPINE_BP_GT1 23823	19.38 1.21 -7.65	17.25 1.16 -5.61	16.50 0.98 -6.50	16.41 0.91 -7.11	16.38 0.86 -7.59	16.57 0.92 -7.35	18.28 1.16 -6.65	19.85 1.16 -8.18	22.77 1.60 -8.22	23.76 2.00 -6.13	24.78 2.05 -6.46	24.13 2.15 -5.21	25.68 2.06 -7.23	25.64 1.95 -7.60	23.78 1.88 -7.00	24.10 1.67 -9.14	27.23 1.99 -9.79	28.76 2.50 -6.77	33.91 2.81 -7.66	29.79 2.62 -5.90	28.17 2.36 -7.37	27.83 2.11 -9.34	23.33 1.84 -7.13	17.48 1.63 -2.63
CALSPAN___DRP 24200	11.18 0.07 -0.58	10.74 -0.04 -0.30	9.44 -0.05 -0.48	8.86 -0.04 -0.50	8.49 0.00 -0.56	8.80 0.03 -0.47	11.08 0.00 -0.61	11.34 0.05 -0.77	13.34 0.12 -0.28	16.12 0.39 -0.09	16.75 0.49 0.00	17.32 0.55 0.00	16.90 0.51 0.00	16.60 0.50 0.00	15.29 0.34 -0.05	13.92 0.27 -0.37	16.10 0.34 -0.32	19.92 0.43 0.00	23.95 0.51 0.00	21.97 0.70 0.00	19.11 0.66 -0.01	16.76 0.38 0.00	14.52 0.16 0.00	13.66 0.42 -0.01
CANDIGU_WT_PWR 323617	11.49 0.20 -0.77	10.99 0.10 -0.41	9.73 0.07 -0.64	9.13 0.07 -0.67	8.77 0.09 -0.75	9.05 0.12 -0.63	11.41 0.13 -0.81	11.71 0.17 -1.03	13.60 0.28 -0.38	16.27 0.52 -0.12	16.88 0.62 0.00	17.44 0.67 0.00	17.01 0.62 0.00	16.73 0.63 0.00	15.46 0.51 -0.06	14.20 0.43 -0.49	16.39 0.53 -0.42	20.17 0.68 0.00	24.30 0.87 0.00	22.16 0.89 0.00	19.25 0.81 0.00	16.94 0.56 0.00	14.75 0.39 0.00	13.75 0.52 -0.01
CARR STREET_E_SYR 24060	10.81 -0.02 -0.31	10.59 -0.05 -0.16	9.22 -0.05 -0.26	8.61 -0.05 -0.27	8.19 -0.04 -0.30	8.50 -0.05 -0.25	10.72 -0.07 -0.32	10.89 -0.03 -0.41	13.11 0.01 -0.15	15.73 0.05 -0.05	16.34 0.08 0.00	16.85 0.08 0.00	16.45 0.07 0.00	16.20 0.10 0.00	14.97 0.04 -0.02	13.51 0.03 -0.19	15.61 0.00 -0.17	19.51 0.02 0.00	23.48 0.05 0.00	21.29 0.02 0.00	18.44 0.00 0.00	16.37 -0.02 0.00	14.36 0.00 0.00	13.30 0.07 0.00
CARTHAGE___PAPER 23857	10.32 -0.32 -0.12	10.19 -0.36 -0.06	8.76 -0.35 -0.10	8.18 -0.31 -0.10	7.74 -0.30 -0.11	8.05 -0.34 -0.09	10.25 -0.35 -0.12	10.33 -0.34 -0.15	14.09 -0.36 -1.51	18.72 -0.36 -3.45	19.83 -0.37 -3.94	21.44 -0.35 -5.03	20.78 -0.38 -4.77	20.24 -0.39 -4.53	17.37 -0.43 -2.91	14.64 -0.43 -1.78	18.42 -0.37 -3.34	25.29 -0.37 -6.17	24.27 -0.38 -1.21	20.91 -0.36 0.00	18.03 -0.44 -0.04	19.82 -0.43 -3.86	16.40 -0.36 -2.40	14.45 -0.30 -1.53
CE_DUNWOOD___DRP 24194	14.81 0.89 -3.39	13.12 0.85 -1.79	12.56 0.72 -2.83	12.03 0.67 -2.97	11.85 0.63 -3.30	11.74 0.68 -2.76	14.91 0.86 -3.58	15.87 0.84 -4.52	15.81 1.20 -1.66	17.68 1.52 -0.53	17.87 1.61 0.00	18.45 1.68 0.00	18.06 1.67 0.00	17.72 1.63 0.00	16.71 1.55 -0.26	16.83 1.39 -2.15	18.97 1.67 -1.85	21.58 2.09 0.00	25.85 2.41 0.00	23.48 2.21 0.00	20.43 1.99 0.00	18.10 1.72 0.00	15.80 1.44 0.00	14.48 1.22 -0.04
CE_MILLWOOD___DRP 24193	14.75 0.85 -3.37	13.07 0.81 -1.78	12.51 0.68 -2.81	11.98 0.64 -2.95	11.81 0.60 -3.28	11.69 0.65 -2.75	14.86 0.83 -3.56	15.80 0.80 -4.49	15.75 1.15 -1.65	17.61 1.45 -0.53	17.81 1.55 0.00	18.38 1.61 0.00	17.99 1.61 0.00	17.64 1.55 0.00	16.63 1.48 -0.26	16.75 1.33 -2.14	18.88 1.59 -1.84	21.50 2.01 0.00	25.73 2.30 0.00	23.38 2.11 0.00	20.34 1.90 0.00	18.04 1.65 0.00	15.74 1.38 0.00	14.43 1.16 -0.04
CE_NYC2_DRP 24202	14.98 1.05 -3.40	13.28 1.01 -1.79	12.69 0.85 -2.83	12.15 0.79 -2.97	11.96 0.73 -3.30	11.82 0.76 -2.76	15.01 0.96 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.85 1.69 -0.53	18.07 1.81 0.00	18.65 1.88 0.00	18.27 1.88 0.00	17.93 1.83 0.00	16.90 1.74 -0.26	17.00 1.57 -2.15	19.15 1.85 -1.85	21.81 2.32 0.00	26.11 2.67 0.00	23.74 2.47 0.00	20.67 2.23 0.00	18.33 1.95 0.00	16.03 1.67 -0.01	14.69 1.43 -0.04
CE_NYC_DRP 24195	14.95 1.03 -3.39	13.25 0.98 -1.79	12.66 0.82 -2.82	12.13 0.77 -2.97	11.94 0.71 -3.30	11.83 0.77 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.97 1.36 -1.66	17.86 1.70 -0.53	18.07 1.81 0.00	18.63 1.86 0.00	18.25 1.87 0.00	17.92 1.82 0.00	16.88 1.73 -0.26	16.99 1.55 -2.15	19.15 1.85 -1.85	21.79 2.30 0.00	26.11 2.67 0.00	23.72 2.45 0.00	20.65 2.21 0.00	18.31 1.93 0.00	15.98 1.62 0.00	14.65 1.39 -0.04

CHAFFEE___LFGE 323603	11.27 0.15 -0.60	10.82 0.02 -0.31	9.52 0.01 -0.50	8.92 0.01 -0.52	8.56 0.05 -0.58	8.86 0.08 -0.49	11.18 0.08 -0.63	11.45 0.14 -0.80	13.47 0.23 -0.29	16.27 0.55 -0.09	16.92 0.65 0.00	17.49 0.72 0.00	17.06 0.67 0.00	16.75 0.64 0.00	15.44 0.49 -0.05	14.05 0.39 -0.38	16.25 0.48 -0.33	20.11 0.62 0.00	24.19 0.75 0.00	22.18 0.91 0.00	19.31 0.87 -0.01	16.91 0.52 0.00	14.65 0.29 0.00	13.75 0.52 -0.01
CHATEAUG_WT_PWR 323614	10.11 -0.41 0.00	10.09 -0.39 0.00	8.69 -0.32 0.00	8.08 -0.31 0.00	7.62 -0.31 0.00	7.96 -0.34 0.00	10.07 -0.40 0.00	9.90 -0.61 0.00	10.63 -0.88 1.44	11.13 -1.13 3.38	11.19 -1.19 3.88	10.56 -1.26 4.95	10.48 -1.21 4.70	10.47 -1.17 4.46	10.96 -1.09 2.85	10.63 -0.98 1.68	11.12 -1.10 3.23	12.07 -1.34 6.08	20.81 -1.43 1.19	20.06 -1.21 0.00	17.30 -1.11 0.04	11.58 -1.00 3.80	11.12 -0.88 2.37	10.91 -0.81 1.51
CHAT_HIGH_FALL_HYD 323578	10.08 -0.44 0.00	10.06 -0.42 0.00	8.66 -0.35 0.00	8.06 -0.34 0.00	7.60 -0.33 0.00	7.92 -0.37 0.00	10.04 -0.43 0.00	9.88 -0.63 0.00	10.47 -0.92 1.55	10.81 -1.16 3.66	10.80 -1.25 4.21	10.10 -1.31 5.36	10.04 -1.26 5.09	10.03 -1.24 4.83	10.67 -1.13 3.09	10.45 -1.02 1.82	10.80 -1.14 3.50	11.50 -1.40 6.59	20.67 -1.48 1.29	20.02 -1.25 0.00	17.26 -1.14 0.04	11.23 -1.03 4.12	10.89 -0.90 2.56	10.76 -0.83 1.63
CHAUTAUQUA___LFGE 323629	11.30 0.18 -0.60	10.85 0.05 -0.31	9.55 0.04 -0.50	8.95 0.03 -0.52	8.58 0.07 -0.58	8.89 0.11 -0.49	11.23 0.13 -0.63	11.49 0.18 -0.80	13.53 0.30 -0.29	16.35 0.63 -0.09	17.00 0.73 0.00	17.59 0.82 0.00	17.14 0.75 0.00	16.83 0.73 0.00	15.51 0.57 -0.05	14.12 0.45 -0.38	16.33 0.56 -0.33	20.21 0.72 0.00	24.33 0.89 0.00	22.35 1.08 0.00	19.48 1.03 -0.01	17.06 0.67 0.00	14.79 0.43 0.00	13.91 0.67 -0.01
CH_MIDHUDSON___DRP 24192	15.05 0.88 -3.64	13.24 0.84 -1.91	12.76 0.71 -3.03	12.24 0.66 -3.18	12.09 0.63 -3.54	11.94 0.68 -2.96	15.17 0.87 -3.84	16.20 0.84 -4.84	15.93 1.20 -1.78	17.71 1.52 -0.57	17.86 1.59 0.00	18.43 1.66 0.00	18.02 1.64 0.00	17.69 1.59 0.00	16.70 1.52 -0.28	16.96 1.37 -2.30	19.08 1.65 -1.98	21.56 2.06 0.00	25.83 2.39 0.00	23.48 2.21 0.00	20.37 1.94 0.00	18.09 1.70 0.00	15.77 1.41 0.00	14.48 1.22 -0.04
CH_MISC_IPPS 23765	14.92 0.89 -3.50	13.17 0.85 -1.84	12.64 0.71 -2.91	12.13 0.67 -3.06	11.97 0.63 -3.40	11.83 0.69 -2.85	15.05 0.89 -3.69	16.01 0.84 -4.66	15.88 1.22 -1.72	17.71 1.53 -0.54	17.89 1.63 0.00	18.46 1.69 0.00	18.06 1.67 0.00	17.74 1.64 0.00	16.71 1.55 -0.27	16.90 1.39 -2.22	19.05 1.70 -1.91	21.61 2.12 0.00	25.92 2.48 0.00	23.55 2.28 0.00	20.41 1.97 0.00	18.12 1.74 0.00	15.80 1.44 0.00	14.51 1.24 -0.04
CH_RES_BVR_FALLS 23983	10.10 -0.24 0.18	10.14 -0.25 0.09	8.65 -0.22 0.15	8.03 -0.21 0.16	7.54 -0.21 0.17	7.92 -0.23 0.14	9.99 -0.29 0.19	9.96 -0.32 0.24	11.88 -0.41 0.65	13.76 -0.52 1.36	14.22 -0.52 1.53	14.27 -0.55 1.95	14.02 -0.52 1.84	13.83 -0.52 1.75	13.30 -0.46 1.13	12.12 -0.40 0.77	13.68 -0.40 1.37	16.65 -0.45 2.39	22.45 -0.52 0.47	20.78 -0.49 0.00	17.98 -0.44 0.01	14.49 -0.39 1.49	13.09 -0.34 0.93	12.31 -0.32 0.59
CH_RES_NIAGARA 23895	10.76 -0.29 -0.53	10.35 -0.41 -0.28	9.11 -0.35 -0.44	8.56 -0.29 -0.47	8.20 -0.25 -0.52	8.50 -0.23 -0.43	10.61 -0.42 -0.56	10.82 -0.40 -0.71	12.74 -0.47 -0.26	15.37 -0.34 -0.08	15.99 -0.28 0.00	16.52 -0.25 0.00	16.11 -0.28 0.00	15.83 -0.27 0.00	14.58 -0.36 -0.04	13.28 -0.35 -0.34	15.35 -0.39 -0.29	18.98 -0.51 0.00	22.80 -0.63 0.00	20.91 -0.36 0.00	18.14 -0.30 0.00	15.97 -0.41 0.00	13.86 -0.50 0.00	13.13 -0.11 -0.01
CH_RES_SYRACUSE 23985	10.93 0.04 -0.36	10.67 0.00 -0.19	9.31 -0.01 -0.30	8.70 -0.01 -0.32	8.28 0.00 -0.35	8.59 0.00 -0.30	10.83 -0.02 -0.38	11.02 0.02 -0.48	13.20 0.08 -0.18	15.81 0.12 -0.06	16.43 0.16 0.00	16.95 0.18 0.00	16.55 0.16 0.00	16.28 0.18 0.00	15.05 0.12 -0.03	13.61 0.09 -0.23	15.74 0.09 -0.20	19.63 0.14 0.00	23.62 0.19 0.00	21.40 0.13 0.00	18.55 0.11 0.00	16.45 0.07 0.00	14.45 0.09 0.00	13.36 0.13 0.00
CLINTON_WT_PWR 323605	10.11 -0.41 0.00	10.09 -0.39 0.00	8.69 -0.32 0.00	8.08 -0.31 0.00	7.62 -0.31 0.00	7.96 -0.34 0.00	10.07 -0.40 0.00	9.90 -0.61 0.00	10.63 -0.88 1.44	11.13 -1.13 3.38	11.19 -1.19 3.88	10.56 -1.26 4.95	10.48 -1.21 4.70	10.47 -1.17 4.46	10.96 -1.09 2.85	10.63 -0.98 1.68	11.12 -1.10 3.23	12.07 -1.34 6.08	20.81 -1.43 1.19	20.06 -1.21 0.00	17.30 -1.11 0.04	11.58 -1.00 3.80	11.12 -0.88 2.37	10.91 -0.81 1.51
CLINTON___LFGE 323618	10.16 -0.37 0.00	10.11 -0.37 0.00	8.72 -0.30 0.00	8.09 -0.30 0.00	7.64 -0.29 0.00	7.96 -0.33 0.00	10.11 -0.36 0.00	9.87 -0.64 0.00	10.56 -0.92 1.47	11.04 -1.14 3.45	11.08 -1.22 3.97	10.40 -1.31 5.06	10.33 -1.26 4.80	10.32 -1.22 4.56	10.87 -1.12 2.92	10.55 -1.02 1.71	11.02 -1.13 3.30	11.92 -1.36 6.21	20.81 -1.41 1.22	20.10 -1.17 0.00	17.31 -1.09 0.04	11.50 -1.00 3.89	11.05 -0.89 2.42	10.88 -0.81 1.54
COLONIE_LFGE___ 323577	15.91 0.75 -4.64	13.67 0.74 -2.44	13.52 0.64 -3.86	13.05 0.60 -4.06	13.01 0.57 -4.51	12.70 0.62 -3.78	16.14 0.77 -4.89	17.50 0.81 -6.18	16.30 1.09 -2.27	17.71 1.36 -0.72	17.63 1.37 0.00	18.14 1.38 0.00	17.74 1.36 0.00	17.39 1.29 0.00	16.55 1.30 -0.35	17.38 1.16 -2.94	19.29 1.31 -2.53	21.21 1.72 0.00	25.47 2.04 0.00	23.06 1.79 0.00	20.02 1.59 0.00	17.76 1.38 0.00	15.49 1.13 0.00	14.24 0.97 -0.05
COPENHAGEN_WT_PWR 323753	10.40 -0.27 -0.15	10.23 -0.33 -0.08	8.81 -0.32 -0.12	8.24 -0.29 -0.13	7.80 -0.27 -0.14	8.10 -0.32 -0.12	10.31 -0.31 -0.15	10.41 -0.29 -0.20	13.91 -0.30 -1.26	18.18 -0.28 -2.83	19.21 -0.28 -3.23	20.63 -0.25 -4.12	20.01 -0.28 -3.90	19.51 -0.29 -3.71	16.92 -0.36 -2.38	14.43 -0.35 -1.49	17.92 -0.29 -2.77	24.27 -0.27 -5.05	24.17 -0.26 -0.99	21.02 -0.25 0.00	18.12 -0.35 -0.03	19.20 -0.34 -3.16	16.05 -0.27 -1.97	14.26 -0.22 -1.25
CORNELL____ 23752	11.58 0.27 -0.78	11.11 0.22 -0.41	9.84 0.17 -0.65	9.23 0.16 -0.68	8.85 0.16 -0.76	9.10 0.17 -0.63	11.51 0.22 -0.82	11.81 0.26 -1.04	13.73 0.40 -0.38	16.30 0.55 -0.12	16.88 0.62 0.00	17.41 0.64 0.00	16.99 0.61 0.00	16.71 0.61 0.00	15.48 0.52 -0.06	14.23 0.45 -0.49	16.43 0.56 -0.43	20.23 0.74 0.00	24.37 0.94 0.00	22.12 0.85 0.00	19.14 0.70 0.00	16.94 0.56 0.00	14.81 0.45 0.00	13.70 0.46 -0.01
COXSACKIE___GT 23611	15.16 0.83 -3.80	13.26 0.78 -2.00	12.85 0.67 -3.16	12.34 0.62 -3.32	12.23 0.61 -3.69	12.07 0.68 -3.09	15.38 0.90 -4.01	16.40 0.83 -5.06	15.93 1.13 -1.86	17.69 1.47 -0.59	17.79 1.53 0.00	18.31 1.54 0.00	17.89 1.51 0.00	17.60 1.50 0.00	16.59 1.40 -0.29	16.96 1.26 -2.41	19.11 1.59 -2.07	21.44 1.95 0.00	25.73 2.30 0.00	23.38 2.11 0.00	20.15 1.72 0.00	17.96 1.57 0.00	15.62 1.26 0.00	14.39 1.12 -0.04

CPV_VALLEY___CC1 323721	14.11 0.63 -2.95	12.62 0.59 -1.55	11.97 0.50 -2.45	11.43 0.46 -2.58	11.23 0.44 -2.87	11.17 0.47 -2.40	14.19 0.61 -3.11	15.03 0.59 -3.92	15.26 0.87 -1.45	17.18 1.09 -0.46	17.42 1.15 0.00	17.98 1.21 0.00	17.58 1.20 0.00	17.27 1.17 0.00	16.24 1.12 -0.22	16.16 1.01 -1.87	18.27 1.22 -1.61	20.99 1.50 0.00	25.17 1.73 0.00	22.87 1.60 0.00	19.86 1.42 0.00	17.64 1.26 0.00	15.39 1.03 0.00	14.13 0.87 -0.03
CPV_VALLEY___CC2 323722	14.11 0.63 -2.95	12.62 0.59 -1.55	11.97 0.50 -2.45	11.43 0.46 -2.58	11.23 0.44 -2.87	11.17 0.47 -2.40	14.19 0.61 -3.11	15.03 0.59 -3.92	15.26 0.87 -1.45	17.18 1.09 -0.46	17.42 1.15 0.00	17.98 1.21 0.00	17.58 1.20 0.00	17.27 1.17 0.00	16.24 1.12 -0.22	16.16 1.01 -1.87	18.27 1.22 -1.61	20.99 1.50 0.00	25.17 1.73 0.00	22.87 1.60 0.00	19.86 1.42 0.00	17.64 1.26 0.00	15.39 1.03 0.00	14.13 0.87 -0.03
CRESCENT___HYD 24018	15.91 0.75 -4.64	13.67 0.74 -2.44	13.52 0.64 -3.86	13.05 0.60 -4.06	13.01 0.57 -4.51	12.70 0.62 -3.78	16.14 0.77 -4.89	17.50 0.81 -6.18	16.30 1.09 -2.27	17.71 1.36 -0.72	17.63 1.37 0.00	18.14 1.38 0.00	17.74 1.36 0.00	17.39 1.29 0.00	16.55 1.30 -0.35	17.38 1.16 -2.94	19.29 1.31 -2.53	21.21 1.72 0.00	25.47 2.04 0.00	23.06 1.79 0.00	20.02 1.59 0.00	17.76 1.38 0.00	15.49 1.13 0.00	14.24 0.97 -0.05
CRICKET___VALLEY_CC1 323756	14.96 0.84 -3.59	13.19 0.82 -1.89	12.70 0.69 -2.99	12.19 0.66 -3.14	12.04 0.62 -3.49	11.89 0.66 -2.93	15.09 0.83 -3.79	16.13 0.83 -4.78	15.88 1.18 -1.76	17.65 1.45 -0.56	17.74 1.48 0.00	18.31 1.54 0.00	17.91 1.52 0.00	17.56 1.46 0.00	16.60 1.43 -0.27	16.85 1.29 -2.28	18.92 1.51 -1.96	21.42 1.93 0.00	25.66 2.23 0.00	23.29 2.02 0.00	20.28 1.84 0.00	17.97 1.59 0.00	15.68 1.32 0.00	14.40 1.14 -0.04
CRICKET___VALLEY_CC2 323757	14.96 0.84 -3.59	13.19 0.82 -1.89	12.70 0.69 -2.99	12.19 0.66 -3.14	12.04 0.62 -3.49	11.89 0.66 -2.93	15.09 0.83 -3.79	16.13 0.83 -4.78	15.88 1.18 -1.76	17.65 1.45 -0.56	17.74 1.48 0.00	18.31 1.54 0.00	17.91 1.52 0.00	17.56 1.46 0.00	16.60 1.43 -0.27	16.85 1.29 -2.28	18.92 1.51 -1.96	21.42 1.93 0.00	25.66 2.23 0.00	23.29 2.02 0.00	20.28 1.84 0.00	17.97 1.59 0.00	15.68 1.32 0.00	14.40 1.14 -0.04
CRICKET___VALLEY_CC3 323758	14.96 0.84 -3.59	13.19 0.82 -1.89	12.70 0.69 -2.99	12.19 0.66 -3.14	12.04 0.62 -3.49	11.89 0.66 -2.93	15.09 0.83 -3.79	16.13 0.83 -4.78	15.88 1.18 -1.76	17.65 1.45 -0.56	17.74 1.48 0.00	18.31 1.54 0.00	17.91 1.52 0.00	17.56 1.46 0.00	16.60 1.43 -0.27	16.85 1.29 -2.28	18.92 1.51 -1.96	21.42 1.93 0.00	25.66 2.23 0.00	23.29 2.02 0.00	20.28 1.84 0.00	17.97 1.59 0.00	15.68 1.32 0.00	14.40 1.14 -0.04
CRUCIBLE_METL_DRP 24180	10.93 0.04 -0.36	10.67 0.00 -0.19	9.31 -0.01 -0.30	8.70 -0.01 -0.32	8.28 0.00 -0.35	8.59 0.00 -0.30	10.83 -0.02 -0.38	11.02 0.02 -0.48	13.20 0.08 -0.18	15.81 0.12 -0.06	16.43 0.16 0.00	16.95 0.18 0.00	16.55 0.16 0.00	16.28 0.18 0.00	15.05 0.12 -0.03	13.61 0.09 -0.23	15.74 0.09 -0.20	19.63 0.14 0.00	23.62 0.19 0.00	21.40 0.13 0.00	18.55 0.11 0.00	16.45 0.07 0.00	14.45 0.09 0.00	13.36 0.13 0.00
DANC___LFGE 323619	10.49 -0.23 -0.19	10.31 -0.27 -0.10	8.91 -0.26 -0.16	8.32 -0.24 -0.17	7.89 -0.23 -0.19	8.20 -0.26 -0.16	10.38 -0.29 -0.20	10.51 -0.26 -0.26	13.58 -0.27 -0.91	17.32 -0.27 -1.95	18.21 -0.26 -2.21	19.35 -0.23 -2.81	18.79 -0.26 -2.67	18.37 -0.26 -2.53	16.24 -0.30 -1.64	14.07 -0.29 -1.07	17.09 -0.29 -1.94	22.63 -0.31 -3.45	23.79 -0.33 -0.68	20.97 -0.30 0.00	18.09 -0.37 -0.02	18.21 -0.33 -2.16	15.46 -0.24 -1.34	13.91 -0.17 -0.86
DANSKAMMER___1 23586	14.92 0.89 -3.50	13.17 0.85 -1.84	12.64 0.71 -2.91	12.13 0.67 -3.06	11.97 0.63 -3.40	11.83 0.69 -2.85	15.05 0.89 -3.69	16.01 0.84 -4.66	15.88 1.22 -1.72	17.71 1.53 -0.54	17.89 1.63 0.00	18.46 1.69 0.00	18.06 1.67 0.00	17.74 1.64 0.00	16.71 1.55 -0.27	16.90 1.39 -2.22	19.05 1.70 -1.91	21.61 2.12 0.00	25.92 2.48 0.00	23.55 2.28 0.00	20.41 1.97 0.00	18.12 1.74 0.00	15.80 1.44 0.00	14.51 1.24 -0.04
DANSKAMMER___2 23589	14.92 0.89 -3.50	13.17 0.85 -1.84	12.64 0.71 -2.91	12.13 0.67 -3.06	11.97 0.63 -3.40	11.83 0.69 -2.85	15.05 0.89 -3.69	16.01 0.84 -4.66	15.88 1.22 -1.72	17.71 1.53 -0.54	17.89 1.63 0.00	18.46 1.69 0.00	18.06 1.67 0.00	17.74 1.64 0.00	16.71 1.55 -0.27	16.90 1.39 -2.22	19.05 1.70 -1.91	21.61 2.12 0.00	25.92 2.48 0.00	23.55 2.28 0.00	20.41 1.97 0.00	18.12 1.74 0.00	15.80 1.44 0.00	14.51 1.24 -0.04
DANSKAMMER___3 23590	14.92 0.89 -3.50	13.17 0.85 -1.84	12.64 0.71 -2.91	12.13 0.67 -3.06	11.97 0.63 -3.40	11.83 0.69 -2.85	15.05 0.89 -3.69	16.01 0.84 -4.66	15.88 1.22 -1.72	17.71 1.53 -0.54	17.89 1.63 0.00	18.46 1.69 0.00	18.06 1.67 0.00	17.74 1.64 0.00	16.71 1.55 -0.27	16.90 1.39 -2.22	19.05 1.70 -1.91	21.61 2.12 0.00	25.92 2.48 0.00	23.55 2.28 0.00	20.41 1.97 0.00	18.12 1.74 0.00	15.80 1.44 0.00	14.51 1.24 -0.04
DANSKAMMER___4 23591	14.92 0.89 -3.50	13.17 0.85 -1.84	12.64 0.71 -2.91	12.13 0.67 -3.06	11.97 0.63 -3.40	11.83 0.69 -2.85	15.05 0.89 -3.69	16.01 0.84 -4.66	15.88 1.22 -1.72	17.71 1.53 -0.54	17.89 1.63 0.00	18.46 1.69 0.00	18.06 1.67 0.00	17.74 1.64 0.00	16.71 1.55 -0.27	16.90 1.39 -2.22	19.05 1.70 -1.91	21.61 2.12 0.00	25.92 2.48 0.00	23.55 2.28 0.00	20.41 1.97 0.00	18.12 1.74 0.00	15.80 1.44 0.00	14.51 1.24 -0.04
DANSKAMMER___DIESEL 23592	14.92 0.89 -3.50	13.17 0.85 -1.84	12.64 0.71 -2.91	12.13 0.67 -3.06	11.97 0.63 -3.40	11.83 0.69 -2.85	15.05 0.89 -3.69	16.01 0.84 -4.66	15.88 1.22 -1.72	17.71 1.53 -0.54	17.89 1.63 0.00	18.46 1.69 0.00	18.06 1.67 0.00	17.74 1.64 0.00	16.71 1.55 -0.27	16.90 1.39 -2.22	19.05 1.70 -1.91	21.61 2.12 0.00	25.92 2.48 0.00	23.55 2.28 0.00	20.41 1.97 0.00	18.12 1.74 0.00	15.80 1.44 0.00	14.51 1.24 -0.04
DASHVILLE___HYD 23610	14.75 0.64 -3.58	12.96 0.60 -1.89	12.50 0.50 -2.98	12.00 0.47 -3.13	11.86 0.45 -3.48	11.71 0.50 -2.92	14.89 0.64 -3.78	15.88 0.60 -4.77	15.58 0.88 -1.76	17.32 1.13 -0.56	17.45 1.19 0.00	17.99 1.22 0.00	17.60 1.21 0.00	17.29 1.19 0.00	16.30 1.13 -0.27	16.58 1.02 -2.27	18.67 1.27 -1.95	21.07 1.58 0.00	25.24 1.80 0.00	22.95 1.68 0.00	19.89 1.46 0.00	17.66 1.28 0.00	15.41 1.05 0.00	14.16 0.90 -0.04
DELAWARE___LFGE 323621	12.47 0.46 -1.49	11.68 0.42 -0.78	10.60 0.34 -1.24	10.02 0.33 -1.30	9.68 0.31 -1.44	9.84 0.33 -1.21	12.49 0.45 -1.57	12.94 0.45 -1.98	14.33 0.66 -0.73	16.72 0.86 -0.23	17.17 0.91 0.00	17.71 0.94 0.00	17.30 0.92 0.00	16.98 0.88 0.00	15.83 0.82 -0.11	14.96 0.73 -0.94	17.15 0.90 -0.81	20.64 1.15 0.00	24.79 1.36 0.00	22.53 1.25 0.00	19.53 1.09 0.00	17.30 0.92 0.00	15.12 0.76 0.00	13.93 0.69 -0.02

DOGLEVILLE___HYD 23807	10.45 0.01 0.09	10.42 -0.01 0.05	8.92 -0.03 0.07	8.29 -0.03 0.08	7.80 -0.04 0.09	8.18 -0.05 0.07	10.32 -0.06 0.09	10.34 -0.05 0.12	12.86 -0.04 0.04	15.60 -0.02 0.01	16.25 -0.02 0.00	16.75 -0.02 0.00	16.37 -0.02 0.00	16.07 -0.03 0.00	14.88 -0.01 0.01	13.22 -0.01 0.06	15.43 0.03 0.05	19.61 0.12 0.00	23.69 0.26 0.00	21.59 0.32 0.00	18.73 0.29 0.00	16.66 0.28 0.00	14.59 0.23 0.00	13.45 0.22 0.00
DUNKIRK___1 23563	11.31 0.19 -0.60	10.86 0.06 -0.31	9.56 0.05 -0.50	8.96 0.04 -0.52	8.59 0.08 -0.58	8.90 0.12 -0.48	11.24 0.14 -0.63	11.50 0.19 -0.79	13.53 0.30 -0.29	16.35 0.63 -0.09	17.01 0.75 0.00	17.59 0.82 0.00	17.14 0.75 0.00	16.83 0.73 0.00	15.51 0.57 -0.05	14.12 0.45 -0.38	16.33 0.56 -0.33	20.23 0.74 0.00	24.33 0.89 0.00	22.33 1.06 0.00	19.48 1.03 -0.01	17.06 0.67 0.00	14.79 0.43 0.00	13.89 0.66 -0.01
DUNKIRK___2 23564	11.31 0.19 -0.60	10.86 0.06 -0.31	9.56 0.05 -0.50	8.96 0.04 -0.52	8.59 0.08 -0.58	8.90 0.12 -0.48	11.24 0.14 -0.63	11.50 0.19 -0.79	13.53 0.30 -0.29	16.35 0.63 -0.09	17.01 0.75 0.00	17.59 0.82 0.00	17.14 0.75 0.00	16.83 0.73 0.00	15.51 0.57 -0.05	14.12 0.45 -0.38	16.33 0.56 -0.33	20.23 0.74 0.00	24.33 0.89 0.00	22.33 1.06 0.00	19.48 1.03 -0.01	17.06 0.67 0.00	14.79 0.43 0.00	13.89 0.66 -0.01
DUNKIRK___3 23565	11.27 0.16 -0.59	10.82 0.03 -0.31	9.53 0.02 -0.49	8.93 0.02 -0.52	8.56 0.06 -0.58	8.87 0.09 -0.48	11.19 0.09 -0.63	11.45 0.15 -0.79	13.48 0.25 -0.29	16.27 0.55 -0.09	16.92 0.65 0.00	17.49 0.72 0.00	17.06 0.67 0.00	16.75 0.64 0.00	15.44 0.49 -0.05	14.06 0.40 -0.38	16.25 0.48 -0.33	20.11 0.62 0.00	24.21 0.77 0.00	22.21 0.93 0.00	19.33 0.89 -0.01	16.94 0.56 0.00	14.71 0.34 0.00	13.80 0.57 -0.01
DUNKIRK___4 23566	11.27 0.16 -0.59	10.82 0.03 -0.31	9.53 0.02 -0.49	8.93 0.02 -0.52	8.56 0.06 -0.58	8.87 0.09 -0.48	11.19 0.09 -0.63	11.45 0.15 -0.79	13.48 0.25 -0.29	16.27 0.55 -0.09	16.92 0.65 0.00	17.49 0.72 0.00	17.06 0.67 0.00	16.75 0.64 0.00	15.44 0.49 -0.05	14.06 0.40 -0.38	16.25 0.48 -0.33	20.11 0.62 0.00	24.21 0.77 0.00	22.21 0.93 0.00	19.33 0.89 -0.01	16.94 0.56 0.00	14.71 0.34 0.00	13.80 0.57 -0.01
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	14.86 0.94 -3.39	13.16 0.89 -1.79	12.59 0.75 -2.82	12.07 0.71 -2.97	11.89 0.66 -3.30	11.77 0.71 -2.76	14.95 0.90 -3.58	15.91 0.88 -4.52	15.86 1.26 -1.66	17.74 1.58 -0.53	17.94 1.68 0.00	18.53 1.76 0.00	18.14 1.75 0.00	17.80 1.71 0.00	16.77 1.61 -0.26	16.88 1.45 -2.15	19.04 1.74 -1.85	21.67 2.18 0.00	25.94 2.51 0.00	23.57 2.30 0.00	20.50 2.06 0.00	18.18 1.80 0.00	15.87 1.51 0.00	14.54 1.28 -0.04
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	14.68 0.79 -3.36	12.99 0.73 -1.77	12.44 0.62 -2.80	11.92 0.59 -2.94	11.75 0.55 -3.27	11.63 0.60 -2.74	14.79 0.77 -3.55	15.73 0.74 -4.48	15.67 1.07 -1.65	17.51 1.36 -0.52	17.71 1.45 0.00	18.26 1.49 0.00	17.88 1.49 0.00	17.55 1.45 0.00	16.52 1.37 -0.26	16.67 1.25 -2.13	18.80 1.51 -1.83	21.38 1.89 0.00	25.62 2.18 0.00	23.27 2.00 0.00	20.21 1.77 0.00	17.94 1.56 0.00	15.64 1.28 0.00	14.36 1.10 -0.03
E179THST_138_KV_TB4_REV_LBMP_J 345001	14.97 1.04 -3.40	13.28 1.01 -1.79	12.69 0.85 -2.83	12.14 0.78 -2.97	11.95 0.72 -3.30	11.79 0.73 -2.76	14.95 0.91 -3.57	15.91 0.88 -4.51	15.89 1.29 -1.66	17.78 1.63 -0.52	18.00 1.74 0.01	18.57 1.81 0.01	18.20 1.82 0.01	17.86 1.77 0.01	16.83 1.68 -0.25	16.93 1.50 -2.14	19.08 1.79 -1.84	21.70 2.22 0.01	26.01 2.58 0.01	23.64 2.38 0.01	20.57 2.14 0.01	18.26 1.88 0.01	15.98 1.61 -0.01	14.68 1.42 -0.04
EAST HAMPTON___GT 23717	19.66 1.49 -7.65	17.54 1.46 -5.61	16.77 1.25 -6.50	16.66 1.16 -7.11	16.62 1.10 -7.59	16.81 1.16 -7.35	18.68 1.56 -6.65	20.32 1.63 -8.18	23.35 2.19 -8.22	24.32 2.56 -6.12	25.21 2.49 -6.46	24.50 2.61 -5.11	26.20 2.59 -7.23	26.23 2.54 -7.59	24.00 2.35 -6.75	24.34 2.13 -8.92	27.80 2.56 -9.79	29.64 3.37 -6.77	35.27 4.17 -7.66	30.85 3.68 -5.90	29.00 3.19 -7.37	28.44 2.72 -9.34	23.86 2.37 -7.13	17.93 2.08 -2.63
EAST RIVER___6 23660	14.96 1.04 -3.39	13.25 0.98 -1.79	12.67 0.83 -2.82	12.13 0.77 -2.97	11.95 0.72 -3.30	11.84 0.78 -2.76	15.03 0.98 -3.58	15.98 0.95 -4.52	15.98 1.37 -1.66	17.88 1.72 -0.53	18.08 1.82 0.00	18.66 1.89 0.00	18.29 1.90 0.00	17.93 1.83 0.00	16.90 1.74 -0.26	17.00 1.57 -2.15	19.17 1.87 -1.85	21.81 2.32 0.00	26.11 2.67 0.00	23.74 2.47 0.00	20.67 2.23 0.00	18.33 1.95 0.00	16.00 1.64 0.00	14.68 1.42 -0.04
EAST RIVER___7 23524	14.96 1.04 -3.39	13.25 0.98 -1.79	12.67 0.83 -2.82	12.13 0.77 -2.97	11.95 0.72 -3.30	11.84 0.78 -2.76	15.03 0.98 -3.58	15.98 0.95 -4.52	15.98 1.37 -1.66	17.88 1.72 -0.53	18.08 1.82 0.00	18.66 1.89 0.00	18.29 1.90 0.00	17.93 1.83 0.00	16.90 1.74 -0.26	17.00 1.57 -2.15	19.17 1.87 -1.85	21.81 2.32 0.00	26.11 2.67 0.00	23.74 2.47 0.00	20.67 2.23 0.00	18.33 1.95 0.00	16.00 1.64 0.00	14.68 1.42 -0.04
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	14.81 0.89 -3.39	13.12 0.85 -1.79	12.56 0.72 -2.83	12.03 0.67 -2.97	11.85 0.63 -3.30	11.74 0.68 -2.76	14.91 0.86 -3.58	15.87 0.84 -4.52	15.81 1.20 -1.66	17.68 1.52 -0.53	17.87 1.61 0.00	18.45 1.68 0.00	18.06 1.67 0.00	17.72 1.63 0.00	16.71 1.55 -0.26	16.83 1.39 -2.15	18.97 1.67 -1.85	21.58 2.09 0.00	25.85 2.41 0.00	23.48 2.21 0.00	20.43 1.99 0.00	18.10 1.72 0.00	15.80 1.44 0.00	14.48 1.22 -0.04
EAST_HAMPTON___DIESEL 23722	19.66 1.49 -7.65	17.54 1.46 -5.61	16.77 1.25 -6.50	16.66 1.16 -7.11	16.62 1.10 -7.59	16.81 1.16 -7.35	18.68 1.56 -6.65	20.32 1.63 -8.18	23.35 2.19 -8.22	24.32 2.56 -6.12	25.21 2.49 -6.46	24.50 2.61 -5.11	26.20 2.59 -7.23	26.23 2.54 -7.59	24.00 2.35 -6.75	24.34 2.13 -8.92	27.80 2.56 -9.79	29.64 3.37 -6.77	35.27 4.17 -7.66	30.85 3.68 -5.90	29.00 3.19 -7.37	28.44 2.72 -9.34	23.86 2.37 -7.13	17.93 2.08 -2.63
EAST_RIVER___1 323558	14.95 1.03 -3.39	13.25 0.98 -1.79	12.66 0.82 -2.82	12.13 0.77 -2.97	11.94 0.71 -3.30	11.83 0.77 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.97 1.36 -1.66	17.86 1.70 -0.53	18.07 1.81 0.00	18.63 1.86 0.00	18.25 1.87 0.00	17.92 1.82 0.00	16.88 1.73 -0.26	16.99 1.55 -2.15	19.15 1.85 -1.85	21.79 2.30 0.00	26.11 2.67 0.00	23.72 2.45 0.00	20.65 2.21 0.00	18.31 1.93 0.00	15.98 1.62 0.00	14.65 1.39 -0.04
EAST_RIVER___2 323559	14.96 1.04 -3.39	13.25 0.98 -1.79	12.67 0.83 -2.82	12.13 0.77 -2.97	11.95 0.72 -3.30	11.84 0.78 -2.76	15.03 0.98 -3.58	15.98 0.95 -4.52	15.98 1.37 -1.66	17.88 1.72 -0.53	18.08 1.82 0.00	18.66 1.89 0.00	18.29 1.90 0.00	17.93 1.83 0.00	16.90 1.74 -0.26	17.00 1.57 -2.15	19.17 1.87 -1.85	21.81 2.32 0.00	26.11 2.67 0.00	23.74 2.47 0.00	20.67 2.23 0.00	18.33 1.95 0.00	16.00 1.64 0.00	14.68 1.42 -0.04

EAST___DELAWARE_HYD 23607	14.39 0.83 -3.03	12.85 0.78 -1.60	12.19 0.65 -2.52	11.66 0.61 -2.65	11.46 0.59 -2.95	11.40 0.64 -2.47	14.52 0.85 -3.20	15.34 0.79 -4.04	15.55 1.13 -1.49	17.56 1.45 -0.47	17.81 1.55 0.00	18.36 1.59 0.00	17.96 1.57 0.00	17.64 1.55 0.00	16.57 1.44 -0.23	16.51 1.30 -1.92	18.72 1.62 -1.65	21.52 2.03 0.00	25.80 2.37 0.00	23.46 2.19 0.00	20.28 1.84 0.00	18.02 1.64 0.00	15.70 1.34 0.00	14.45 1.19 -0.03
ELEC_TRO_TEK 24086	19.31 1.14 -7.65	17.18 1.09 -5.61	16.44 0.93 -6.50	16.36 0.86 -7.11	16.33 0.81 -7.59	16.52 0.87 -7.35	18.22 1.10 -6.65	19.76 1.07 -8.18	22.64 1.47 -8.22	23.60 1.84 -6.13	24.63 1.90 -6.46	24.09 1.98 -5.34	25.58 1.97 -7.23	25.57 1.87 -7.61	24.05 1.80 -7.35	24.32 1.59 -9.44	27.14 1.90 -9.80	28.64 2.38 -6.77	33.84 2.74 -7.66	29.74 2.57 -5.90	28.11 2.30 -7.37	27.74 2.01 -9.34	23.22 1.72 -7.13	17.39 1.53 -2.63
ELLENBURG_WT_PWR 323604	10.11 -0.41 0.00	10.09 -0.39 0.00	8.69 -0.32 0.00	8.08 -0.31 0.00	7.62 -0.31 0.00	7.96 -0.34 0.00	10.07 -0.40 0.00	9.90 -0.61 0.00	10.63 -0.88 1.44	11.13 -1.13 3.38	11.19 -1.19 3.88	10.56 -1.26 4.95	10.48 -1.21 4.70	10.47 -1.17 4.46	10.96 -1.09 2.85	10.63 -0.98 1.68	11.12 -1.10 3.23	12.07 -1.34 6.08	20.81 -1.43 1.19	20.06 -1.21 0.00	17.30 -1.11 0.04	11.58 -1.00 3.80	11.12 -0.88 2.37	10.91 -0.81 1.51
ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.09 0.00 -0.56	10.66 -0.12 -0.30	9.37 -0.12 -0.47	8.79 -0.10 -0.49	8.42 -0.06 -0.55	8.73 -0.02 -0.46	10.98 -0.08 -0.60	11.23 -0.04 -0.75	13.22 0.00 -0.28	15.96 0.23 -0.09	16.59 0.33 0.00	17.16 0.39 0.00	16.73 0.34 0.00	16.44 0.34 0.00	15.15 0.21 -0.04	13.78 0.13 -0.36	15.94 0.19 -0.31	19.72 0.23 0.00	23.72 0.28 0.00	21.74 0.47 0.00	18.90 0.46 0.00	16.58 0.20 0.00	14.39 0.03 0.00	13.55 0.32 -0.01
EMPIRE_CC_1 323656	15.48 0.67 -4.28	13.41 0.67 -2.25	13.16 0.58 -3.56	12.67 0.54 -3.74	12.60 0.51 -4.16	12.34 0.56 -3.48	15.67 0.69 -4.51	16.92 0.72 -5.70	15.99 0.94 -2.10	17.47 1.17 -0.67	17.42 1.15 0.00	17.94 1.17 0.00	17.55 1.16 0.00	17.21 1.11 0.00	16.34 1.12 -0.33	17.01 1.01 -2.71	18.94 1.16 -2.33	20.93 1.44 0.00	25.12 1.69 0.00	22.78 1.51 0.00	19.80 1.36 0.00	17.59 1.21 0.00	15.37 1.00 0.00	14.13 0.86 -0.04
EMPIRE_CC_2 323658	15.48 0.67 -4.28	13.41 0.67 -2.25	13.16 0.58 -3.56	12.67 0.54 -3.74	12.60 0.51 -4.16	12.34 0.56 -3.48	15.67 0.69 -4.51	16.92 0.72 -5.70	15.99 0.94 -2.10	17.47 1.17 -0.67	17.42 1.15 0.00	17.94 1.17 0.00	17.55 1.16 0.00	17.21 1.11 0.00	16.34 1.12 -0.33	17.01 1.01 -2.71	18.94 1.16 -2.33	20.93 1.44 0.00	25.12 1.69 0.00	22.78 1.51 0.00	19.80 1.36 0.00	17.59 1.21 0.00	15.37 1.00 0.00	14.13 0.86 -0.04
ERIE_WT_PWR 323693	11.19 0.08 -0.58	10.75 -0.03 -0.30	9.45 -0.04 -0.48	8.86 -0.03 -0.50	8.50 0.01 -0.56	8.80 0.03 -0.47	11.09 0.01 -0.61	11.35 0.06 -0.77	13.35 0.13 -0.28	16.13 0.41 -0.09	16.77 0.50 0.00	17.34 0.57 0.00	16.91 0.52 0.00	16.62 0.52 0.00	15.30 0.36 -0.05	13.93 0.28 -0.37	16.12 0.36 -0.32	19.94 0.45 0.00	23.97 0.54 0.00	21.99 0.72 0.00	19.15 0.70 -0.01	16.78 0.39 0.00	14.55 0.19 0.00	13.68 0.45 -0.01
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.55 0.25 -0.78	11.09 0.20 -0.41	9.82 0.15 -0.65	9.22 0.15 -0.68	8.83 0.14 -0.75	9.09 0.16 -0.63	11.49 0.20 -0.82	11.79 0.24 -1.03	13.70 0.38 -0.38	16.27 0.52 -0.12	16.83 0.57 0.00	17.37 0.60 0.00	16.94 0.56 0.00	16.68 0.58 0.00	15.45 0.49 -0.06	14.20 0.43 -0.49	16.38 0.51 -0.42	20.17 0.68 0.00	24.30 0.87 0.00	22.06 0.79 0.00	19.08 0.65 0.00	16.91 0.52 0.00	14.79 0.43 0.00	13.67 0.44 -0.01
E_CANADA_CAP_HY 24051	16.88 0.71 -5.65	14.14 0.68 -2.97	14.29 0.57 -4.70	13.87 0.54 -4.94	13.93 0.51 -5.49	13.46 0.56 -4.60	17.19 0.76 -5.96	18.82 0.79 -7.52	16.84 1.13 -2.77	17.97 1.45 -0.88	17.76 1.50 0.00	18.26 1.49 0.00	17.84 1.46 0.00	17.52 1.42 0.00	16.68 1.36 -0.43	18.10 1.24 -3.58	20.00 1.47 -3.08	21.54 2.05 0.00	25.99 2.55 0.00	23.48 2.21 0.00	20.26 1.83 0.00	17.86 1.48 0.00	15.54 1.18 0.00	14.30 1.02 -0.06
E_CANADA_MHWK_HY 24050	10.45 0.01 0.09	10.42 -0.01 0.05	8.92 -0.03 0.07	8.29 -0.03 0.08	7.80 -0.04 0.09	8.18 -0.05 0.07	10.32 -0.06 0.09	10.34 -0.05 0.12	12.86 -0.04 0.04	15.60 -0.02 0.01	16.25 -0.02 0.00	16.75 -0.02 0.00	16.37 -0.02 0.00	16.07 -0.03 0.00	14.88 -0.01 0.01	13.22 -0.01 0.06	15.43 0.03 0.05	19.61 0.12 0.00	23.69 0.26 0.00	21.59 0.32 0.00	18.73 0.29 0.00	16.66 0.28 0.00	14.59 0.23 0.00	13.45 0.22 0.00
E_FISHKILL___LBMP 23776	14.83 0.84 -3.46	13.10 0.80 -1.82	12.57 0.68 -2.88	12.06 0.64 -3.02	11.89 0.59 -3.36	11.76 0.65 -2.82	14.93 0.82 -3.65	15.91 0.80 -4.60	15.78 1.14 -1.70	17.61 1.44 -0.54	17.76 1.50 0.00	18.33 1.56 0.00	17.94 1.56 0.00	17.61 1.51 0.00	16.61 1.44 -0.26	16.78 1.30 -2.19	18.88 1.54 -1.89	21.44 1.95 0.00	25.69 2.25 0.00	23.33 2.06 0.00	20.28 1.84 0.00	17.99 1.61 0.00	15.70 1.34 0.00	14.40 1.14 -0.04
FAR ROCKAWAY___4 23548	19.48 1.30 -7.65	17.34 1.26 -5.61	16.57 1.05 -6.50	16.49 0.99 -7.11	16.46 0.94 -7.59	16.64 1.00 -7.35	18.36 1.25 -6.65	19.92 1.23 -8.18	22.87 1.71 -8.22	23.90 2.14 -6.13	24.96 2.23 -6.47	24.69 2.28 -5.64	25.91 2.29 -7.23	25.94 2.21 -7.64	25.15 2.09 -8.16	25.25 1.85 -10.12	27.47 2.22 -9.80	29.08 2.81 -6.78	34.36 3.26 -7.66	30.21 3.04 -5.90	28.52 2.71 -7.37	28.08 2.36 -9.34	23.52 2.03 -7.14	17.61 1.75 -2.64
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	14.96 1.04 -3.39	13.26 1.00 -1.79	12.67 0.83 -2.82	12.14 0.78 -2.97	11.95 0.72 -3.30	11.84 0.78 -2.76	15.03 0.98 -3.58	15.99 0.96 -4.52	15.98 1.37 -1.66	17.88 1.72 -0.53	18.08 1.82 0.00	18.66 1.89 0.00	18.27 1.88 0.00	17.93 1.83 0.00	16.90 1.74 -0.26	17.00 1.57 -2.15	19.17 1.87 -1.85	21.83 2.34 0.00	26.13 2.69 0.00	23.76 2.49 0.00	20.67 2.23 0.00	18.33 1.95 0.00	16.00 1.64 0.00	14.68 1.42 -0.04
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	14.95 1.03 -3.39	13.25 0.98 -1.79	12.67 0.83 -2.82	12.13 0.77 -2.97	11.95 0.72 -3.30	11.83 0.77 -2.76	15.03 0.98 -3.58	15.98 0.95 -4.52	15.97 1.36 -1.66	17.86 1.70 -0.53	18.07 1.81 0.00	18.65 1.88 0.00	18.27 1.88 0.00	17.92 1.82 0.00	16.88 1.73 -0.26	16.99 1.55 -2.15	19.15 1.85 -1.85	21.81 2.32 0.00	26.11 2.67 0.00	23.74 2.47 0.00	20.67 2.23 0.00	18.31 1.93 0.00	16.00 1.64 0.00	14.66 1.40 -0.04
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	14.94 1.02 -3.39	13.24 0.97 -1.79	12.66 0.82 -2.82	12.13 0.77 -2.97	11.94 0.71 -3.30	11.83 0.77 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.97 1.36 -1.66	17.86 1.70 -0.53	18.07 1.81 0.00	18.63 1.86 0.00	18.25 1.87 0.00	17.92 1.82 0.00	16.88 1.73 -0.26	16.98 1.54 -2.15	19.13 1.84 -1.85	21.79 2.30 0.00	26.11 2.67 0.00	23.72 2.45 0.00	20.65 2.21 0.00	18.30 1.92 0.00	15.98 1.62 0.00	14.65 1.39 -0.04

FARRAGUT___LBMP 323566	14.94 1.02 -3.39	13.24 0.97 -1.79	12.66 0.82 -2.82	12.12 0.76 -2.97	11.94 0.71 -3.30	11.82 0.76 -2.76	15.01 0.96 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.85 1.69 -0.53	18.05 1.79 0.00	18.63 1.86 0.00	18.24 1.85 0.00	17.90 1.80 0.00	16.87 1.71 -0.26	16.98 1.54 -2.15	19.13 1.84 -1.85	21.77 2.28 0.00	26.08 2.65 0.00	23.69 2.42 0.00	20.63 2.19 0.00	18.30 1.92 0.00	15.97 1.61 0.00	14.65 1.39 -0.04
FENNER___WINDPWR 24204	11.09 0.18 -0.38	10.82 0.14 -0.20	9.43 0.10 -0.32	8.83 0.10 -0.34	8.40 0.10 -0.37	8.71 0.10 -0.31	11.02 0.15 -0.40	11.20 0.18 -0.51	13.58 0.27 -0.37	16.51 0.39 -0.48	17.17 0.42 -0.49	17.84 0.45 -0.62	17.40 0.43 -0.59	17.08 0.42 -0.56	15.64 0.36 -0.39	14.05 0.31 -0.45	16.45 0.39 -0.62	20.78 0.53 -0.76	24.27 0.68 -0.15	21.89 0.62 0.00	18.92 0.48 0.00	17.25 0.39 -0.48	14.99 0.33 -0.30	13.76 0.34 -0.19
FIBERTEK___ENERGY 23856	10.93 0.04 -0.36	10.67 0.00 -0.19	9.31 -0.01 -0.30	8.70 -0.01 -0.32	8.28 0.00 -0.35	8.59 0.00 -0.30	10.83 -0.02 -0.38	11.02 0.02 -0.48	13.20 0.08 -0.18	15.81 0.12 -0.06	16.43 0.16 0.00	16.95 0.18 0.00	16.55 0.16 0.00	16.28 0.18 0.00	15.05 0.12 -0.03	13.61 0.09 -0.23	15.74 0.09 -0.20	19.63 0.14 0.00	23.62 0.19 0.00	21.40 0.13 0.00	18.55 0.11 0.00	16.45 0.07 0.00	14.45 0.09 0.00	13.36 0.13 0.00
FITZPATRICK___ 23598	10.50 -0.23 -0.21	10.34 -0.25 -0.11	8.97 -0.23 -0.18	8.38 -0.20 -0.18	7.94 -0.19 -0.20	8.26 -0.21 -0.17	10.42 -0.27 -0.22	10.55 -0.24 -0.28	12.79 -0.26 -0.10	15.35 -0.31 -0.03	15.94 -0.33 0.00	16.43 -0.34 0.00	16.06 -0.33 0.00	15.79 -0.31 0.00	14.59 -0.33 -0.02	13.12 -0.31 -0.13	15.18 -0.39 -0.11	19.00 -0.49 0.00	22.85 -0.58 0.00	20.74 -0.53 0.00	17.96 -0.48 0.00	15.96 -0.43 0.00	14.04 -0.32 0.00	13.00 -0.22 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	14.95 0.92 -3.51	13.20 0.87 -1.85	12.67 0.73 -2.92	12.15 0.69 -3.07	11.99 0.65 -3.41	11.86 0.70 -2.85	15.09 0.92 -3.70	16.05 0.87 -4.67	15.90 1.24 -1.72	17.76 1.58 -0.55	17.94 1.68 0.00	18.50 1.73 0.00	18.11 1.72 0.00	17.79 1.69 0.00	16.74 1.58 -0.27	16.93 1.42 -2.22	19.10 1.74 -1.91	21.67 2.18 0.00	25.97 2.53 0.00	23.61 2.34 0.00	20.47 2.03 0.00	18.17 1.79 0.00	15.83 1.47 0.00	14.53 1.27 -0.04
FORT ORANGE___ 23900	15.58 0.69 -4.36	13.46 0.68 -2.30	13.23 0.59 -3.63	12.75 0.55 -3.82	12.69 0.52 -4.24	12.41 0.56 -3.55	15.77 0.70 -4.60	17.04 0.72 -5.81	15.96 0.88 -2.14	17.42 1.11 -0.68	17.40 1.14 0.00	17.93 1.16 0.00	17.53 1.15 0.00	17.19 1.10 0.00	16.32 1.09 -0.33	17.02 0.97 -2.76	18.95 1.13 -2.38	20.82 1.33 0.00	24.98 1.55 0.00	22.65 1.38 0.00	19.67 1.24 0.00	17.56 1.18 0.00	15.32 0.96 0.00	14.08 0.81 -0.05
FORT_DRUM_COGEN 23780	10.36 -0.29 -0.13	10.21 -0.34 -0.07	8.78 -0.34 -0.11	8.20 -0.30 -0.11	7.77 -0.29 -0.13	8.07 -0.33 -0.11	10.28 -0.32 -0.14	10.38 -0.31 -0.17	14.04 -0.31 -1.40	18.51 -0.30 -3.18	19.60 -0.29 -3.63	21.13 -0.27 -4.63	20.46 -0.31 -4.39	19.94 -0.32 -4.16	17.20 -0.37 -2.68	14.56 -0.37 -1.65	18.23 -0.31 -3.09	24.90 -0.27 -5.68	24.29 -0.26 -1.12	21.02 -0.25 0.00	18.10 -0.37 -0.03	19.57 -0.36 -3.55	16.27 -0.30 -2.21	14.40 -0.24 -1.41
FPL_FAR_ROCK_GT1 24212	19.48 1.30 -7.65	17.34 1.26 -5.61	16.57 1.05 -6.50	16.49 0.99 -7.11	16.46 0.94 -7.59	16.64 1.00 -7.35	18.36 1.25 -6.65	19.92 1.23 -8.18	22.87 1.71 -8.22	23.90 2.14 -6.13	24.96 2.23 -6.47	24.69 2.28 -5.64	25.91 2.29 -7.23	25.94 2.21 -7.64	25.15 2.09 -8.16	25.25 1.85 -10.12	27.47 2.22 -9.80	29.08 2.81 -6.78	34.36 3.26 -7.66	30.21 3.04 -5.90	28.52 2.71 -7.37	28.08 2.36 -9.34	23.52 2.03 -7.14	17.61 1.75 -2.64
FPL_FAR_ROCK_GT2 23815	19.48 1.30 -7.65	17.34 1.26 -5.61	16.57 1.05 -6.50	16.49 0.99 -7.11	16.46 0.94 -7.59	16.64 1.00 -7.35	18.36 1.25 -6.65	19.92 1.23 -8.18	22.87 1.71 -8.22	23.90 2.14 -6.13	24.96 2.23 -6.47	24.69 2.28 -5.64	25.91 2.29 -7.23	25.94 2.21 -7.64	25.15 2.09 -8.16	25.25 1.85 -10.12	27.47 2.22 -9.80	29.08 2.81 -6.78	34.36 3.26 -7.66	30.21 3.04 -5.90	28.52 2.71 -7.37	28.08 2.36 -9.34	23.52 2.03 -7.14	17.61 1.75 -2.64
FRANKLIN_FALL_HYD 24054	10.03 -0.49 0.00	9.98 -0.50 0.00	8.59 -0.42 0.00	7.98 -0.41 0.00	7.53 -0.40 0.00	7.86 -0.44 0.00	10.00 -0.47 0.00	9.83 -0.68 0.00	10.13 -0.97 1.84	10.10 -1.19 4.34	10.01 -1.27 4.99	9.07 -1.34 6.36	9.04 -1.31 6.03	9.10 -1.27 5.73	10.04 -1.19 3.67	10.04 -1.09 2.16	10.09 -1.20 4.15	10.20 -1.48 7.81	20.31 -1.59 1.53	19.91 -1.36 0.00	17.12 -1.27 0.05	10.35 -1.15 4.88	10.30 -1.02 3.04	10.36 -0.93 1.94
FREEPORT_EQUS_GT1 23764	19.37 1.20 -7.65	17.24 1.15 -5.61	16.49 0.97 -6.50	16.41 0.91 -7.11	16.38 0.86 -7.59	16.56 0.91 -7.35	18.28 1.16 -6.65	19.84 1.15 -8.18	22.75 1.59 -8.22	23.76 2.00 -6.13	24.78 2.05 -6.46	24.21 2.13 -5.31	25.73 2.11 -7.23	25.73 2.03 -7.61	24.11 1.94 -7.28	24.37 1.71 -9.37	27.30 2.05 -9.79	28.86 2.59 -6.77	34.10 3.00 -7.66	29.98 2.81 -5.90	28.32 2.51 -7.37	27.92 2.20 -9.34	23.37 1.88 -7.13	17.48 1.63 -2.63
FREEPORT___CT2 23818	19.37 1.20 -7.65	17.24 1.15 -5.61	16.49 0.97 -6.50	16.41 0.91 -7.11	16.38 0.86 -7.59	16.56 0.91 -7.35	18.28 1.16 -6.65	19.84 1.15 -8.18	22.75 1.59 -8.22	23.76 2.00 -6.13	24.78 2.05 -6.46	24.21 2.13 -5.31	25.73 2.11 -7.23	25.73 2.03 -7.61	24.11 1.94 -7.28	24.37 1.71 -9.37	27.30 2.05 -9.79	28.86 2.59 -6.77	34.10 3.00 -7.66	29.98 2.81 -5.90	28.32 2.51 -7.37	27.92 2.20 -9.34	23.37 1.88 -7.13	17.48 1.63 -2.63
FULTON COGEN___ 23766	10.67 -0.13 -0.27	10.47 -0.16 -0.14	9.10 -0.14 -0.22	8.49 -0.13 -0.24	8.06 -0.13 -0.26	8.38 -0.14 -0.22	10.57 -0.19 -0.28	10.73 -0.15 -0.36	13.11 -0.13 -0.29	15.92 -0.14 -0.42	16.59 -0.11 -0.44	17.21 -0.12 -0.56	16.78 -0.13 -0.53	16.49 -0.11 -0.50	15.09 -0.15 -0.34	13.50 -0.15 -0.36	15.76 -0.20 -0.51	19.92 -0.25 -0.69	23.29 -0.28 -0.14	20.99 -0.28 0.00	18.18 -0.26 0.00	16.58 -0.23 -0.43	14.47 -0.16 -0.27	13.31 -0.09 -0.17
FULTON___LFGE 323630	17.15 1.26 -5.37	14.55 1.25 -2.82	14.53 1.05 -4.47	14.08 0.99 -4.69	14.09 0.94 -5.22	13.71 1.05 -4.37	17.51 1.38 -5.66	19.06 1.41 -7.14	17.54 1.97 -2.63	18.98 2.52 -0.83	18.90 2.63 0.00	19.37 2.60 0.00	18.91 2.52 0.00	18.55 2.45 0.00	17.68 2.37 -0.41	18.84 2.15 -3.40	20.87 2.50 -2.93	23.00 3.51 0.00	27.79 4.36 0.00	25.10 3.83 0.00	21.57 3.13 0.00	18.92 2.54 0.00	16.40 2.04 0.00	15.07 1.78 -0.06
G.F.CEMENT___DRP 24184	16.17 0.86 -4.78	13.87 0.87 -2.52	13.74 0.74 -3.98	13.27 0.70 -4.18	13.24 0.66 -4.65	12.92 0.73 -3.89	16.44 0.92 -5.05	17.84 0.96 -6.37	16.63 1.35 -2.35	18.10 1.72 -0.74	18.07 1.81 0.00	18.56 1.80 0.00	18.12 1.74 0.00	17.76 1.66 0.00	16.90 1.64 -0.36	17.79 1.47 -3.03	19.72 1.67 -2.61	21.77 2.28 0.00	26.20 2.76 0.00	23.69 2.42 0.00	20.48 2.05 0.00	18.09 1.70 0.00	15.73 1.36 0.00	14.45 1.18 -0.05

GARDENVILLE___LBMP 24039	11.14 0.04 -0.58	10.70 -0.08 -0.30	9.41 -0.08 -0.48	8.83 -0.07 -0.50	8.46 -0.02 -0.56	8.77 0.00 -0.47	11.05 -0.03 -0.61	11.29 0.01 -0.77	13.29 0.07 -0.28	16.05 0.33 -0.09	16.69 0.42 0.00	17.24 0.47 0.00	16.81 0.43 0.00	16.52 0.42 0.00	15.23 0.28 -0.05	13.87 0.21 -0.37	16.02 0.26 -0.32	19.84 0.35 0.00	23.86 0.42 0.00	21.87 0.59 0.00	19.03 0.59 -0.01	16.68 0.30 0.00	14.48 0.11 0.00	13.62 0.38 -0.01
GENERAL___MILLS 23808	11.18 0.07 -0.58	10.74 -0.04 -0.30	9.44 -0.05 -0.48	8.86 -0.04 -0.50	8.49 0.00 -0.56	8.80 0.03 -0.47	11.08 0.00 -0.61	11.34 0.05 -0.77	13.34 0.12 -0.28	16.12 0.39 -0.09	16.75 0.49 0.00	17.32 0.55 0.00	16.90 0.51 0.00	16.60 0.50 0.00	15.29 0.34 -0.05	13.92 0.27 -0.37	16.10 0.34 -0.32	19.92 0.43 0.00	23.95 0.51 0.00	21.97 0.70 0.00	19.11 0.66 -0.01	16.76 0.38 0.00	14.52 0.16 0.00	13.66 0.42 -0.01
GE_PLASTICS___DRP 24183	15.51 0.61 -4.37	13.38 0.60 -2.30	13.17 0.51 -3.64	12.69 0.48 -3.82	12.64 0.46 -4.25	12.35 0.50 -3.56	15.71 0.63 -4.61	16.96 0.63 -5.82	15.89 0.80 -2.14	17.31 1.00 -0.68	17.29 1.03 0.00	17.81 1.04 0.00	17.42 1.03 0.00	17.08 0.98 0.00	16.21 0.98 -0.33	16.93 0.88 -2.77	18.85 1.02 -2.38	20.70 1.21 0.00	24.84 1.41 0.00	22.55 1.28 0.00	19.58 1.14 0.00	17.45 1.06 0.00	15.24 0.88 0.00	14.01 0.74 -0.05
GILBOA___1 23756	14.44 0.52 -3.40	12.77 0.49 -1.79	12.26 0.41 -2.83	11.76 0.39 -2.98	11.61 0.37 -3.31	11.47 0.40 -2.77	14.56 0.50 -3.59	15.55 0.50 -4.53	15.32 0.71 -1.67	17.05 0.89 -0.53	17.19 0.93 0.00	17.72 0.96 0.00	17.32 0.93 0.00	17.00 0.90 0.00	16.04 0.88 -0.26	16.23 0.78 -2.16	18.23 0.93 -1.86	20.66 1.17 0.00	24.75 1.31 0.00	22.50 1.23 0.00	19.54 1.11 0.00	17.35 0.97 0.00	15.16 0.80 0.00	13.95 0.69 -0.04
GILBOA___2 23757	14.44 0.52 -3.40	12.77 0.49 -1.79	12.26 0.41 -2.83	11.76 0.39 -2.98	11.61 0.37 -3.31	11.47 0.40 -2.77	14.56 0.50 -3.59	15.55 0.50 -4.53	15.32 0.71 -1.67	17.05 0.89 -0.53	17.19 0.93 0.00	17.72 0.96 0.00	17.32 0.93 0.00	17.00 0.90 0.00	16.04 0.88 -0.26	16.23 0.78 -2.16	18.23 0.93 -1.86	20.66 1.17 0.00	24.75 1.31 0.00	22.50 1.23 0.00	19.54 1.11 0.00	17.35 0.97 0.00	15.16 0.80 0.00	13.95 0.69 -0.04
GILBOA___3 23758	14.44 0.52 -3.40	12.77 0.49 -1.79	12.26 0.41 -2.83	11.76 0.39 -2.98	11.61 0.37 -3.31	11.47 0.40 -2.77	14.56 0.50 -3.59	15.55 0.50 -4.53	15.32 0.71 -1.67	17.05 0.89 -0.53	17.19 0.93 0.00	17.72 0.96 0.00	17.32 0.93 0.00	17.00 0.90 0.00	16.04 0.88 -0.26	16.23 0.78 -2.16	18.23 0.93 -1.86	20.66 1.17 0.00	24.75 1.31 0.00	22.50 1.23 0.00	19.54 1.11 0.00	17.35 0.97 0.00	15.16 0.80 0.00	13.95 0.69 -0.04
GILBOA___4 23759	14.44 0.52 -3.40	12.77 0.49 -1.79	12.26 0.41 -2.83	11.76 0.39 -2.98	11.61 0.37 -3.31	11.47 0.40 -2.77	14.56 0.50 -3.59	15.55 0.50 -4.53	15.32 0.71 -1.67	17.05 0.89 -0.53	17.19 0.93 0.00	17.72 0.96 0.00	17.32 0.93 0.00	17.00 0.90 0.00	16.04 0.88 -0.26	16.23 0.78 -2.16	18.23 0.93 -1.86	20.66 1.17 0.00	24.75 1.31 0.00	22.50 1.23 0.00	19.54 1.11 0.00	17.35 0.97 0.00	15.16 0.80 0.00	13.95 0.69 -0.04
GILBOA___ 23599	14.44 0.52 -3.40	12.77 0.49 -1.79	12.26 0.41 -2.83	11.76 0.39 -2.98	11.61 0.37 -3.31	11.47 0.40 -2.77	14.56 0.50 -3.59	15.55 0.50 -4.53	15.32 0.71 -1.67	17.05 0.89 -0.53	17.19 0.93 0.00	17.72 0.96 0.00	17.32 0.93 0.00	17.00 0.90 0.00	16.04 0.88 -0.26	16.23 0.78 -2.16	18.23 0.93 -1.86	20.66 1.17 0.00	24.75 1.31 0.00	22.50 1.23 0.00	19.54 1.11 0.00	17.35 0.97 0.00	15.16 0.80 0.00	13.95 0.69 -0.04
GINNA___ 23603	10.41 -0.52 -0.41	10.12 -0.58 -0.21	8.86 -0.50 -0.34	8.29 -0.46 -0.35	7.90 -0.42 -0.39	8.20 -0.42 -0.33	10.34 -0.56 -0.43	10.52 -0.54 -0.54	12.52 -0.62 -0.20	15.05 -0.64 -0.06	15.63 -0.63 0.00	16.10 -0.67 0.00	15.68 -0.70 0.00	15.47 -0.63 0.00	14.26 -0.67 -0.03	12.94 -0.60 -0.26	14.96 -0.71 -0.22	18.65 -0.84 0.00	22.52 -0.91 0.00	20.42 -0.85 0.00	17.65 -0.79 0.00	15.61 -0.77 0.00	13.64 -0.72 0.00	12.71 -0.52 0.00
GLEN PARK___ 23778	10.38 -0.28 -0.14	10.22 -0.34 -0.07	8.79 -0.34 -0.11	8.21 -0.30 -0.12	7.78 -0.29 -0.13	8.08 -0.33 -0.11	10.30 -0.31 -0.14	10.40 -0.29 -0.18	13.98 -0.30 -1.34	18.38 -0.27 -3.02	19.44 -0.26 -3.44	20.92 -0.23 -4.39	20.28 -0.26 -4.16	19.78 -0.27 -3.95	17.08 -0.36 -2.54	14.50 -0.36 -1.57	18.11 -0.28 -2.94	24.64 -0.23 -5.39	24.31 -0.19 -1.06	21.10 -0.17 0.00	18.16 -0.31 -0.03	19.42 -0.33 -3.37	16.18 -0.27 -2.10	14.35 -0.21 -1.34
GLENWOOD_IC_1_G5 23712	19.27 1.09 -7.65	17.13 1.05 -5.61	16.40 0.88 -6.50	16.33 0.83 -7.11	16.30 0.78 -7.59	16.48 0.83 -7.35	18.18 1.06 -6.65	19.72 1.03 -8.18	22.62 1.46 -8.22	23.59 1.83 -6.13	24.65 1.92 -6.46	24.02 2.01 -5.24	25.59 1.98 -7.23	25.61 1.91 -7.60	23.83 1.83 -7.09	24.14 1.63 -9.22	27.19 1.95 -9.79	28.70 2.44 -6.77	33.91 2.81 -7.66	29.79 2.62 -5.90	28.15 2.34 -7.37	27.77 2.05 -9.34	23.21 1.72 -7.13	17.34 1.48 -2.63
GLENWOOD_IC_2_G1 23688	19.20 1.03 -7.65	17.07 0.98 -5.61	16.35 0.84 -6.50	16.28 0.78 -7.11	16.25 0.73 -7.59	16.44 0.79 -7.35	18.11 1.00 -6.65	19.67 0.98 -8.18	22.53 1.37 -8.22	23.48 1.72 -6.12	24.55 1.82 -6.46	23.83 1.89 -5.16	25.50 1.88 -7.23	25.51 1.82 -7.59	23.51 1.73 -6.88	23.88 1.55 -9.04	27.09 1.85 -9.79	28.58 2.32 -6.77	33.77 2.67 -7.66	29.66 2.49 -5.90	28.04 2.23 -7.37	27.65 1.93 -9.34	23.11 1.62 -7.13	17.26 1.40 -2.63
GLENWOOD_IC_3_G1 23689	19.20 1.03 -7.65	17.07 0.98 -5.61	16.35 0.84 -6.50	16.28 0.78 -7.11	16.25 0.73 -7.59	16.44 0.79 -7.35	18.11 1.00 -6.65	19.67 0.98 -8.18	22.53 1.37 -8.22	23.48 1.72 -6.12	24.55 1.82 -6.46	23.83 1.89 -5.16	25.50 1.88 -7.23	25.51 1.82 -7.59	23.51 1.73 -6.88	23.88 1.55 -9.04	27.09 1.85 -9.79	28.58 2.32 -6.77	33.77 2.67 -7.66	29.66 2.49 -5.90	28.04 2.23 -7.37	27.65 1.93 -9.34	23.11 1.62 -7.13	17.26 1.40 -2.63
GLENWOOD___4 23550	19.27 1.09 -7.65	17.13 1.05 -5.61	16.40 0.88 -6.50	16.33 0.83 -7.11	16.30 0.78 -7.59	16.48 0.83 -7.35	18.18 1.06 -6.65	19.72 1.03 -8.18	22.62 1.46 -8.22	23.59 1.83 -6.13	24.65 1.92 -6.46	24.02 2.01 -5.24	25.59 1.98 -7.23	25.61 1.91 -7.60	23.83 1.83 -7.09	24.14 1.63 -9.22	27.19 1.95 -9.79	28.70 2.44 -6.77	33.91 2.81 -7.66	29.79 2.62 -5.90	28.15 2.34 -7.37	27.77 2.05 -9.34	23.21 1.72 -7.13	17.34 1.48 -2.63
GLENWOOD___5 23614	19.27 1.09 -7.65	17.13 1.05 -5.61	16.40 0.88 -6.50	16.33 0.83 -7.11	16.30 0.78 -7.59	16.48 0.83 -7.35	18.18 1.06 -6.65	19.72 1.03 -8.18	22.62 1.46 -8.22	23.59 1.83 -6.13	24.65 1.92 -6.46	24.02 2.01 -5.24	25.59 1.98 -7.23	25.61 1.91 -7.60	23.83 1.83 -7.09	24.14 1.63 -9.22	27.19 1.95 -9.79	28.70 2.44 -6.77	33.91 2.81 -7.66	29.79 2.62 -5.90	28.15 2.34 -7.37	27.77 2.05 -9.34	23.21 1.72 -7.13	17.34 1.48 -2.63

GLOBAL GREEN_PORT_GT1 23814	19.69 1.52 -7.65	17.56 1.48 -5.61	16.79 1.27 -6.50	16.67 1.17 -7.11	16.63 1.11 -7.59	16.82 1.18 -7.35	18.69 1.57 -6.65	20.34 1.65 -8.18	23.36 2.20 -8.22	24.35 2.60 -6.12	25.25 2.52 -6.46	24.53 2.65 -5.11	26.23 2.62 -7.23	26.26 2.58 -7.59	24.04 2.40 -6.75	24.38 2.17 -8.92	27.85 2.61 -9.79	29.69 3.43 -6.77	35.34 4.24 -7.66	30.94 3.77 -5.90	29.06 3.25 -7.37	28.49 2.77 -9.34	23.90 2.41 -7.13	17.96 2.10 -2.63
GLOBE___DSASP 323697	10.72 -0.34 -0.53	10.32 -0.44 -0.28	9.08 -0.38 -0.44	8.54 -0.32 -0.46	8.18 -0.27 -0.52	8.47 -0.26 -0.43	10.57 -0.46 -0.56	10.78 -0.44 -0.71	12.69 -0.52 -0.26	15.31 -0.41 -0.08	15.91 -0.36 0.00	16.43 -0.34 0.00	16.03 -0.36 0.00	15.76 -0.34 0.00	14.52 -0.42 -0.04	13.21 -0.41 -0.34	15.27 -0.46 -0.29	18.89 -0.60 0.00	22.71 -0.73 0.00	20.80 -0.47 0.00	18.07 -0.37 0.00	15.89 -0.49 0.00	13.80 -0.56 0.00	13.07 -0.16 -0.01
GOETHSLN___LBMP 323567	14.92 1.00 -3.39	13.23 0.96 -1.79	12.64 0.80 -2.82	12.12 0.76 -2.97	11.93 0.70 -3.30	11.81 0.75 -2.76	15.00 0.95 -3.58	15.94 0.91 -4.52	15.94 1.33 -1.66	17.82 1.66 -0.53	18.02 1.76 0.00	18.60 1.83 0.00	18.22 1.83 0.00	17.87 1.77 0.00	16.84 1.68 -0.26	16.95 1.51 -2.15	19.10 1.81 -1.85	21.75 2.26 0.00	26.04 2.60 0.00	23.67 2.40 0.00	20.61 2.17 0.00	18.27 1.88 0.00	15.95 1.59 0.00	14.62 1.36 -0.04
GOODYEAR_LAKE_HYD 323669	12.05 0.52 -1.01	11.49 0.47 -0.53	10.24 0.38 -0.84	9.65 0.37 -0.89	9.26 0.35 -0.98	9.50 0.37 -0.82	12.06 0.52 -1.07	12.40 0.54 -1.35	14.23 0.79 -0.50	16.82 1.03 -0.16	17.34 1.07 0.00	17.88 1.11 0.00	17.47 1.08 0.00	17.14 1.05 0.00	15.93 0.95 -0.08	14.78 0.85 -0.64	17.06 1.06 -0.55	20.89 1.40 0.00	25.15 1.71 0.00	22.82 1.55 0.00	19.73 1.29 0.00	17.46 1.08 0.00	15.24 0.88 0.00	14.04 0.81 -0.01
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	11.93 0.28 -1.12	11.30 0.23 -0.59	10.13 0.18 -0.94	9.55 0.18 -0.98	9.20 0.17 -1.09	9.40 0.19 -0.92	11.90 0.24 -1.19	12.27 0.26 -1.50	13.90 0.40 -0.55	16.37 0.56 -0.17	16.88 0.62 0.00	17.42 0.65 0.00	17.01 0.62 0.00	16.73 0.63 0.00	15.54 0.55 -0.09	14.48 0.48 -0.71	16.63 0.57 -0.61	20.23 0.74 0.00	24.33 0.89 0.00	22.10 0.83 0.00	19.16 0.72 0.00	16.97 0.59 0.00	14.82 0.46 0.00	13.71 0.48 -0.01
GOUDEY___7 23579	11.93 0.28 -1.12	11.30 0.23 -0.59	10.14 0.19 -0.94	9.56 0.18 -0.98	9.20 0.18 -1.09	9.41 0.20 -0.92	11.90 0.24 -1.19	12.28 0.27 -1.50	13.91 0.41 -0.55	16.39 0.58 -0.17	16.90 0.63 0.00	17.44 0.67 0.00	17.02 0.64 0.00	16.74 0.64 0.00	15.54 0.55 -0.09	14.49 0.49 -0.71	16.65 0.59 -0.61	20.23 0.74 0.00	24.33 0.89 0.00	22.12 0.85 0.00	19.18 0.74 0.00	16.97 0.59 0.00	14.83 0.47 0.00	13.73 0.49 -0.01
GOUDEY___8 23580	11.93 0.28 -1.12	11.30 0.23 -0.59	10.13 0.18 -0.94	9.55 0.18 -0.98	9.20 0.17 -1.09	9.40 0.19 -0.92	11.90 0.24 -1.19	12.27 0.26 -1.50	13.90 0.40 -0.55	16.37 0.56 -0.17	16.88 0.62 0.00	17.42 0.65 0.00	17.01 0.62 0.00	16.73 0.63 0.00	15.54 0.55 -0.09	14.48 0.48 -0.71	16.63 0.57 -0.61	20.23 0.74 0.00	24.33 0.89 0.00	22.10 0.83 0.00	19.16 0.72 0.00	16.97 0.59 0.00	14.82 0.46 0.00	13.71 0.48 -0.01
GOWANUS_GT1_1 24077	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
GOWANUS_GT1_2 24078	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
GOWANUS_GT1_3 24079	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
GOWANUS_GT1_4 24080	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
GOWANUS_GT1_5 24084	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
GOWANUS_GT1_6 24111	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
GOWANUS_GT1_7 24112	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
GOWANUS_GT1_8 24113	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04

GOWANUS_GT2_1 24114	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
GOWANUS_GT2_2 24115	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
GOWANUS_GT2_3 24116	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
GOWANUS_GT2_4 24117	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
GOWANUS_GT2_5 24118	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
GOWANUS_GT2_6 24119	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
GOWANUS_GT2_7 24120	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
GOWANUS_GT2_8 24121	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
GOWANUS_GT3_1 24122	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
GOWANUS_GT3_2 24123	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
GOWANUS_GT3_3 24124	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
GOWANUS_GT3_4 24125	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
GOWANUS_GT3_5 24126	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
GOWANUS_GT3_6 24127	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
GOWANUS_GT3_7 24128	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04

GOWANUS_GT3_8 24129	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
GOWANUS_GT4_1 24130	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
GOWANUS_GT4_2 24131	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
GOWANUS_GT4_3 24132	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
GOWANUS_GT4_4 24133	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
GOWANUS_GT4_5 24134	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
GOWANUS_GT4_6 24135	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
GOWANUS_GT4_7 24136	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
GOWANUS_GT4_8 24137	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
GREENIDGE___3 23582	11.40 0.19 -0.69	10.96 0.12 -0.36	9.67 0.08 -0.57	9.07 0.08 -0.60	8.68 0.09 -0.67	8.97 0.12 -0.56	11.32 0.13 -0.72	11.60 0.18 -0.91	13.56 0.28 -0.34	16.21 0.47 -0.11	16.82 0.55 0.00	17.36 0.59 0.00	16.91 0.52 0.00	16.65 0.55 0.00	15.40 0.45 -0.05	14.11 0.39 -0.43	16.28 0.46 -0.37	20.13 0.64 0.00	24.28 0.84 0.00	22.06 0.79 0.00	19.10 0.66 0.00	16.86 0.48 0.00	14.69 0.33 0.00	13.66 0.42 -0.01
GREENIDGE___4 23583	11.40 0.19 -0.69	10.96 0.12 -0.36	9.67 0.08 -0.57	9.07 0.08 -0.60	8.68 0.09 -0.67	8.97 0.12 -0.56	11.32 0.13 -0.72	11.60 0.18 -0.91	13.56 0.28 -0.34	16.21 0.47 -0.11	16.82 0.55 0.00	17.36 0.59 0.00	16.91 0.52 0.00	16.65 0.55 0.00	15.40 0.45 -0.05	14.11 0.39 -0.43	16.28 0.46 -0.37	20.13 0.64 0.00	24.28 0.84 0.00	22.06 0.79 0.00	19.10 0.66 0.00	16.86 0.48 0.00	14.69 0.33 0.00	13.66 0.42 -0.01
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
GROVEVILLE___HYD 323602	14.95 0.92 -3.51	13.20 0.87 -1.85	12.67 0.73 -2.92	12.15 0.69 -3.07	11.99 0.65 -3.41	11.86 0.70 -2.85	15.09 0.92 -3.70	16.05 0.87 -4.67	15.90 1.24 -1.72	17.76 1.58 -0.55	17.94 1.68 0.00	18.50 1.73 0.00	18.11 1.72 0.00	17.79 1.69 0.00	16.74 1.58 -0.27	16.93 1.42 -2.22	19.10 1.74 -1.91	21.67 2.18 0.00	25.97 2.53 0.00	23.61 2.34 0.00	20.47 2.03 0.00	18.17 1.79 0.00	15.83 1.47 0.00	14.53 1.27 -0.04
HAMPSHIRE___PAPER_HYD 323593	9.93 -0.60 0.00	9.86 -0.62 0.00	8.47 -0.55 0.00	7.89 -0.50 0.00	7.45 -0.48 0.00	7.77 -0.53 0.00	9.88 -0.59 0.00	9.88 -0.63 0.00	7.80 -0.81 4.32	4.48 -0.97 10.18	3.57 -0.99 11.70	0.85 -1.01 14.92	1.24 -1.00 14.14	1.67 -1.00 13.43	5.33 -0.97 8.60	7.34 -0.89 5.05	4.74 -0.97 9.74	0.10 -1.09 18.30	18.41 -1.43 3.60	19.97 -1.30 0.00	17.10 -1.24 0.11	3.83 -1.10 11.46	6.30 -0.93 7.13	7.82 -0.86 4.54
HARDSCRABBLE_WT_PWR 323673	10.37 -0.06 0.09	10.35 -0.08 0.05	8.85 -0.09 0.07	8.22 -0.09 0.08	7.75 -0.09 0.09	8.10 -0.12 0.07	10.23 -0.15 0.09	10.25 -0.15 0.12	12.76 -0.14 0.04	15.48 -0.14 0.01	16.10 -0.16 0.00	16.62 -0.15 0.00	16.22 -0.16 0.00	15.94 -0.16 0.00	14.76 -0.13 0.01	13.11 -0.12 0.06	15.31 -0.09 0.05	19.47 -0.02 0.00	23.55 0.12 0.00	21.48 0.21 0.00	18.66 0.22 0.00	16.59 0.21 0.00	14.53 0.17 0.00	13.38 0.16 0.00

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	14.52 0.81 -3.18	12.91 0.76 -1.68	12.31 0.64 -2.65	11.77 0.60 -2.78	11.59 0.56 -3.09	11.50 0.61 -2.59	14.61 0.79 -3.36	15.50 0.75 -4.24	15.59 1.09 -1.56	17.52 1.39 -0.50	17.74 1.48 0.00	18.31 1.54 0.00	17.91 1.52 0.00	17.60 1.50 0.00	16.56 1.42 -0.24	16.59 1.29 -2.02	18.74 1.56 -1.74	21.44 1.95 0.00	25.69 2.25 0.00	23.33 2.06 0.00	20.25 1.81 0.00	17.97 1.59 0.00	15.67 1.31 0.00	14.38 1.12 -0.03
HARZA MOOSE___RIVER 24016	10.48 -0.04 0.00	10.41 -0.07 0.00	8.92 -0.10 0.00	8.32 -0.08 0.00	7.86 -0.07 0.00	8.21 -0.09 0.00	10.42 -0.05 0.00	10.47 -0.04 0.00	13.87 0.00 -0.92	17.86 0.05 -2.18	18.81 0.05 -2.50	20.03 0.07 -3.19	19.46 0.05 -3.03	19.00 0.03 -2.87	16.72 -0.01 -1.84	14.33 -0.04 -1.08	17.58 0.05 -2.08	23.54 0.14 -3.92	24.42 0.21 -0.77	21.44 0.17 0.00	18.52 0.06 -0.02	18.87 0.03 -2.45	15.90 0.01 -1.53	14.24 0.04 -0.97
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	14.98 1.05 -3.40	13.28 1.01 -1.79	12.69 0.85 -2.83	12.15 0.79 -2.97	11.96 0.73 -3.30	11.82 0.76 -2.76	15.00 0.95 -3.58	15.96 0.93 -4.52	15.95 1.35 -1.66	17.85 1.69 -0.53	18.07 1.81 0.00	18.65 1.88 0.00	18.27 1.88 0.00	17.93 1.83 0.00	16.90 1.74 -0.26	16.99 1.55 -2.15	19.15 1.85 -1.85	21.79 2.30 0.00	26.11 2.67 0.00	23.72 2.45 0.00	20.65 2.21 0.00	18.33 1.95 0.00	16.03 1.67 -0.01	14.69 1.43 -0.04
HEMPSTEAD____ 23647	19.29 1.12 -7.65	17.16 1.07 -5.61	16.42 0.90 -6.50	16.35 0.85 -7.11	16.32 0.79 -7.59	16.50 0.85 -7.35	18.20 1.08 -6.65	19.75 1.06 -8.18	22.65 1.49 -8.22	23.62 1.86 -6.13	24.66 1.93 -6.46	24.05 2.01 -5.26	25.59 1.98 -7.23	25.60 1.90 -7.60	23.87 1.82 -7.15	24.17 1.62 -9.27	27.17 1.93 -9.79	28.68 2.42 -6.77	33.89 2.79 -7.66	29.76 2.59 -5.90	28.13 2.32 -7.37	27.77 2.05 -9.34	23.23 1.74 -7.13	17.36 1.51 -2.63
HICKLING___1 23621	11.74 0.34 -0.88	11.20 0.25 -0.46	9.96 0.21 -0.73	9.36 0.19 -0.77	8.98 0.20 -0.86	9.25 0.24 -0.72	11.67 0.27 -0.93	12.01 0.33 -1.17	13.85 0.48 -0.43	16.50 0.73 -0.14	17.11 0.85 0.00	17.66 0.89 0.00	17.22 0.84 0.00	16.95 0.85 0.00	15.68 0.72 -0.07	14.47 0.62 -0.56	16.67 0.74 -0.48	20.46 0.97 0.00	24.63 1.19 0.00	22.40 1.13 0.00	19.43 0.99 0.00	17.14 0.75 0.00	14.92 0.56 0.00	13.88 0.65 -0.01
HICKLING___2 23622	11.74 0.34 -0.88	11.20 0.25 -0.46	9.96 0.21 -0.73	9.36 0.19 -0.77	8.98 0.20 -0.86	9.25 0.24 -0.72	11.67 0.27 -0.93	12.01 0.33 -1.17	13.85 0.48 -0.43	16.50 0.73 -0.14	17.11 0.85 0.00	17.66 0.89 0.00	17.22 0.84 0.00	16.95 0.85 0.00	15.68 0.72 -0.07	14.47 0.62 -0.56	16.67 0.74 -0.48	20.46 0.97 0.00	24.63 1.19 0.00	22.40 1.13 0.00	19.43 0.99 0.00	17.14 0.75 0.00	14.92 0.56 0.00	13.88 0.65 -0.01
HIGH FALLS___HY 23754	14.78 0.79 -3.46	13.04 0.73 -1.82	12.51 0.61 -2.88	12.00 0.58 -3.03	11.84 0.55 -3.37	11.71 0.60 -2.82	14.91 0.79 -3.65	15.87 0.75 -4.61	15.71 1.07 -1.70	17.55 1.38 -0.54	17.73 1.46 0.00	18.28 1.51 0.00	17.88 1.49 0.00	17.58 1.48 0.00	16.55 1.39 -0.26	16.73 1.25 -2.19	18.88 1.54 -1.89	21.42 1.93 0.00	25.69 2.25 0.00	23.36 2.09 0.00	20.23 1.79 0.00	17.96 1.57 0.00	15.64 1.28 0.00	14.39 1.12 -0.04
HILLBURN___GT 23639	14.57 0.82 -3.23	12.96 0.78 -1.70	12.36 0.66 -2.68	11.83 0.61 -2.82	11.64 0.58 -3.14	11.55 0.62 -2.63	14.67 0.80 -3.40	15.57 0.77 -4.29	15.64 1.11 -1.58	17.54 1.41 -0.50	17.76 1.50 0.00	18.33 1.56 0.00	17.94 1.56 0.00	17.61 1.51 0.00	16.59 1.44 -0.24	16.63 1.30 -2.04	18.78 1.58 -1.76	21.46 1.97 0.00	25.71 2.27 0.00	23.36 2.09 0.00	20.30 1.86 0.00	18.00 1.62 0.00	15.70 1.34 0.00	14.40 1.14 -0.03
HISHELDN_WT_PWR 323625	11.17 0.02 -0.62	10.71 -0.09 -0.33	9.43 -0.10 -0.52	8.85 -0.08 -0.54	8.49 -0.05 -0.60	8.79 -0.02 -0.51	11.06 -0.06 -0.66	11.32 -0.02 -0.83	13.27 0.03 -0.30	16.00 0.27 -0.10	16.62 0.36 0.00	17.17 0.40 0.00	16.75 0.36 0.00	16.47 0.37 0.00	15.20 0.25 -0.05	13.85 0.17 -0.39	16.02 0.23 -0.34	19.80 0.31 0.00	23.83 0.40 0.00	21.80 0.53 0.00	18.96 0.52 0.00	16.66 0.28 0.00	14.46 0.10 0.00	13.59 0.36 -0.01
HOLTSVILLE_IC_1 23690	19.30 1.13 -7.65	17.18 1.09 -5.61	16.45 0.94 -6.50	16.36 0.86 -7.11	16.33 0.81 -7.59	16.52 0.87 -7.35	18.27 1.15 -6.65	19.86 1.17 -8.18	22.74 1.58 -8.22	23.65 1.89 -6.12	24.60 1.87 -6.46	23.84 1.96 -5.11	25.56 1.95 -7.23	25.55 1.87 -7.59	23.42 1.77 -6.75	23.80 1.59 -8.92	27.15 1.91 -9.79	28.72 2.46 -6.77	34.08 2.98 -7.66	29.85 2.68 -5.90	28.19 2.38 -7.37	27.77 2.05 -9.34	23.30 1.81 -7.13	17.44 1.59 -2.63
HOLTSVILLE_IC_10 23699	19.34 1.17 -7.65	17.22 1.13 -5.61	16.49 0.97 -6.50	16.40 0.90 -7.11	16.37 0.85 -7.59	16.55 0.90 -7.35	18.31 1.19 -6.65	19.91 1.22 -8.18	22.82 1.66 -8.22	23.73 1.97 -6.12	24.66 1.93 -6.46	23.93 2.05 -5.12	25.64 2.03 -7.23	25.65 1.96 -7.59	23.50 1.85 -6.75	23.89 1.67 -8.93	27.25 2.01 -9.79	28.86 2.59 -6.77	34.24 3.14 -7.66	30.00 2.83 -5.90	28.32 2.51 -7.37	27.86 2.15 -9.34	23.37 1.88 -7.13	17.51 1.65 -2.63
HOLTSVILLE_IC_2 23691	19.30 1.13 -7.65	17.18 1.09 -5.61	16.45 0.94 -6.50	16.36 0.86 -7.11	16.33 0.81 -7.59	16.52 0.87 -7.35	18.27 1.15 -6.65	19.86 1.17 -8.18	22.74 1.58 -8.22	23.65 1.89 -6.12	24.60 1.87 -6.46	23.84 1.96 -5.11	25.56 1.95 -7.23	25.55 1.87 -7.59	23.42 1.77 -6.75	23.80 1.59 -8.92	27.15 1.91 -9.79	28.72 2.46 -6.77	34.08 2.98 -7.66	29.85 2.68 -5.90	28.19 2.38 -7.37	27.77 2.05 -9.34	23.30 1.81 -7.13	17.44 1.59 -2.63
HOLTSVILLE_IC_3 23692	19.30 1.13 -7.65	17.18 1.09 -5.61	16.45 0.94 -6.50	16.36 0.86 -7.11	16.33 0.81 -7.59	16.52 0.87 -7.35	18.27 1.15 -6.65	19.86 1.17 -8.18	22.74 1.58 -8.22	23.65 1.89 -6.12	24.60 1.87 -6.46	23.84 1.96 -5.11	25.56 1.95 -7.23	25.55 1.87 -7.59	23.42 1.77 -6.75	23.80 1.59 -8.92	27.15 1.91 -9.79	28.72 2.46 -6.77	34.08 2.98 -7.66	29.85 2.68 -5.90	28.19 2.38 -7.37	27.77 2.05 -9.34	23.30 1.81 -7.13	17.44 1.59 -2.63
HOLTSVILLE_IC_4 23693	19.30 1.13 -7.65	17.18 1.09 -5.61	16.45 0.94 -6.50	16.36 0.86 -7.11	16.33 0.81 -7.59	16.52 0.87 -7.35	18.27 1.15 -6.65	19.86 1.17 -8.18	22.74 1.58 -8.22	23.65 1.89 -6.12	24.60 1.87 -6.46	23.84 1.96 -5.11	25.56 1.95 -7.23	25.55 1.87 -7.59	23.42 1.77 -6.75	23.80 1.59 -8.92	27.15 1.91 -9.79	28.72 2.46 -6.77	34.08 2.98 -7.66	29.85 2.68 -5.90	28.19 2.38 -7.37	27.77 2.05 -9.34	23.30 1.81 -7.13	17.44 1.59 -2.63
HOLTSVILLE_IC_5 23694	19.30 1.13 -7.65	17.18 1.09 -5.61	16.45 0.94 -6.50	16.36 0.86 -7.11	16.33 0.81 -7.59	16.52 0.87 -7.35	18.27 1.15 -6.65	19.86 1.17 -8.18	22.74 1.58 -8.22	23.65 1.89 -6.12	24.60 1.87 -6.46	23.84 1.96 -5.11	25.56 1.95 -7.23	25.55 1.87 -7.59	23.42 1.77 -6.75	23.80 1.59 -8.92	27.15 1.91 -9.79	28.72 2.46 -6.77	34.08 2.98 -7.66	29.85 2.68 -5.90	28.19 2.38 -7.37	27.77 2.05 -9.34	23.30 1.81 -7.13	17.44 1.59 -2.63

HOLTSVILLE_IC_6 23695	19.34 1.17 -7.65	17.22 1.13 -5.61	16.49 0.97 -6.50	16.40 0.90 -7.11	16.37 0.85 -7.59	16.55 0.90 -7.35	18.31 1.19 -6.65	19.91 1.22 -8.18	22.82 1.66 -8.22	23.73 1.97 -6.12	24.66 1.93 -6.46	23.93 2.05 -5.12	25.64 2.03 -7.23	25.65 1.96 -7.59	23.50 1.85 -6.75	23.89 1.67 -8.93	27.25 2.01 -9.79	28.86 2.59 -6.77	34.24 3.14 -7.66	30.00 2.83 -5.90	28.32 2.51 -7.37	27.86 2.15 -9.34	23.37 1.88 -7.13	17.51 1.65 -2.63
HOLTSVILLE_IC_7 23696	19.34 1.17 -7.65	17.22 1.13 -5.61	16.49 0.97 -6.50	16.40 0.90 -7.11	16.37 0.85 -7.59	16.55 0.90 -7.35	18.31 1.19 -6.65	19.91 1.22 -8.18	22.82 1.66 -8.22	23.73 1.97 -6.12	24.66 1.93 -6.46	23.93 2.05 -5.12	25.64 2.03 -7.23	25.65 1.96 -7.59	23.50 1.85 -6.75	23.89 1.67 -8.93	27.25 2.01 -9.79	28.86 2.59 -6.77	34.24 3.14 -7.66	30.00 2.83 -5.90	28.32 2.51 -7.37	27.86 2.15 -9.34	23.37 1.88 -7.13	17.51 1.65 -2.63
HOLTSVILLE_IC_8 23697	19.34 1.17 -7.65	17.22 1.13 -5.61	16.49 0.97 -6.50	16.40 0.90 -7.11	16.37 0.85 -7.59	16.55 0.90 -7.35	18.31 1.19 -6.65	19.91 1.22 -8.18	22.82 1.66 -8.22	23.73 1.97 -6.12	24.66 1.93 -6.46	23.93 2.05 -5.12	25.64 2.03 -7.23	25.65 1.96 -7.59	23.50 1.85 -6.75	23.89 1.67 -8.93	27.25 2.01 -9.79	28.86 2.59 -6.77	34.24 3.14 -7.66	30.00 2.83 -5.90	28.32 2.51 -7.37	27.86 2.15 -9.34	23.37 1.88 -7.13	17.51 1.65 -2.63
HOLTSVILLE_IC_9 23698	19.34 1.17 -7.65	17.22 1.13 -5.61	16.49 0.97 -6.50	16.40 0.90 -7.11	16.37 0.85 -7.59	16.55 0.90 -7.35	18.31 1.19 -6.65	19.91 1.22 -8.18	22.82 1.66 -8.22	23.73 1.97 -6.12	24.66 1.93 -6.46	23.93 2.05 -5.12	25.64 2.03 -7.23	25.65 1.96 -7.59	23.50 1.85 -6.75	23.89 1.67 -8.93	27.25 2.01 -9.79	28.86 2.59 -6.77	34.24 3.14 -7.66	30.00 2.83 -5.90	28.32 2.51 -7.37	27.86 2.15 -9.34	23.37 1.88 -7.13	17.51 1.65 -2.63
HOWARD_WT_PWR 323690	11.44 0.19 -0.73	10.94 0.07 -0.38	9.66 0.04 -0.60	9.06 0.03 -0.64	8.69 0.06 -0.71	8.97 0.08 -0.59	11.32 0.08 -0.77	11.63 0.15 -0.97	13.56 0.26 -0.36	16.26 0.52 -0.11	16.91 0.65 0.00	17.49 0.72 0.00	17.04 0.66 0.00	16.79 0.69 0.00	15.54 0.58 -0.06	14.24 0.49 -0.46	16.44 0.60 -0.40	20.33 0.84 0.00	24.51 1.08 0.00	22.38 1.11 0.00	19.44 0.99 0.00	17.09 0.70 0.00	14.86 0.50 0.00	13.87 0.63 -0.01
HQ_GEN_CEDARS 23644	10.00 -0.53 0.00	9.98 -0.50 0.00	8.59 -0.42 0.00	7.99 -0.40 0.00	7.53 -0.40 0.00	7.87 -0.42 0.00	10.00 -0.47 0.00	9.94 -0.58 0.00	10.26 -0.87 1.82	10.26 -1.09 4.28	10.26 -1.09 4.91	9.40 -1.11 6.26	9.36 -1.08 5.94	9.40 -1.06 5.64	10.26 -1.03 3.61	10.26 -0.90 2.12	10.26 -1.10 4.09	10.26 -1.54 7.69	20.05 -1.88 1.51	19.59 -1.68 0.00	16.86 -1.53 0.05	10.26 -1.31 4.81	10.26 -1.11 2.99	10.26 -1.06 1.91
HQ_GEN_CEDARS_PROXY 323590	10.00 -0.53 0.00	9.98 -0.50 0.00	8.59 -0.42 0.00	7.99 -0.40 0.00	7.53 -0.40 0.00	7.87 -0.42 0.00	10.00 -0.47 0.00	9.94 -0.58 0.00	10.26 -0.87 1.82	10.26 -1.09 4.28	10.26 -1.09 4.91	9.40 -1.11 6.26	9.36 -1.08 5.94	9.40 -1.06 5.64	10.26 -1.03 3.61	10.26 -0.90 2.12	10.26 -1.10 4.09	10.26 -1.54 7.69	20.05 -1.88 1.51	19.59 -1.68 0.00	16.86 -1.53 0.05	10.26 -1.31 4.81	10.26 -1.11 2.99	10.26 -1.06 1.91
HQ_GEN_IMPORT 323601	10.23 -0.29 0.00	10.23 -0.25 0.00	8.81 -0.21 0.00	8.20 -0.19 0.00	7.74 -0.19 0.00	8.10 -0.20 0.00	10.23 -0.24 0.00	10.23 -0.28 0.00	12.25 -0.44 0.25	12.25 -0.58 2.80	14.61 -0.60 1.05	15.28 -0.62 0.87	14.95 -0.61 0.83	14.72 -0.60 0.79	12.50 -0.55 1.85	12.50 -0.49 0.30	13.95 -0.57 0.93	16.66 -0.72 2.11	18.90 -0.84 3.69	18.51 -0.76 2.00	16.66 -0.68 1.10	15.12 -0.59 0.67	13.43 -0.52 0.42	12.40 -0.49 0.34
HQ_GEN_WHEEL 23651	10.23 -0.29 0.00	10.23 -0.25 0.00	8.81 -0.21 0.00	8.20 -0.19 0.00	7.74 -0.19 0.00	8.10 -0.20 0.00	10.23 -0.24 0.00	10.23 -0.28 0.00	12.25 -0.44 0.25	12.25 -0.58 2.80	14.61 -0.60 1.05	15.28 -0.62 0.87	14.95 -0.61 0.83	14.72 -0.60 0.79	12.50 -0.55 1.85	12.50 -0.49 0.30	13.95 -0.57 0.93	16.66 -0.72 2.11	18.90 -0.84 3.69	18.51 -0.76 2.00	16.66 -0.68 1.10	15.12 -0.59 0.67	13.43 -0.52 0.42	12.40 -0.49 0.34
HUDSON_AVE_GT_3 23810	14.95 1.03 -3.39	13.25 0.98 -1.79	12.67 0.83 -2.82	12.13 0.77 -2.97	11.95 0.72 -3.30	11.83 0.77 -2.76	15.03 0.98 -3.58	15.98 0.95 -4.52	15.97 1.36 -1.66	17.86 1.70 -0.53	18.07 1.81 0.00	18.65 1.88 0.00	18.27 1.88 0.00	17.92 1.82 0.00	16.88 1.73 -0.26	16.99 1.55 -2.15	19.15 1.85 -1.85	21.81 2.32 0.00	26.13 2.69 0.00	23.74 2.47 0.00	20.67 2.23 0.00	18.31 1.93 0.00	16.00 1.64 0.00	14.66 1.40 -0.04
HUDSON_AVE_GT_4 23540	14.95 1.03 -3.39	13.25 0.98 -1.79	12.67 0.83 -2.82	12.13 0.77 -2.97	11.95 0.72 -3.30	11.83 0.77 -2.76	15.03 0.98 -3.58	15.98 0.95 -4.52	15.97 1.36 -1.66	17.86 1.70 -0.53	18.07 1.81 0.00	18.65 1.88 0.00	18.27 1.88 0.00	17.92 1.82 0.00	16.88 1.73 -0.26	16.99 1.55 -2.15	19.15 1.85 -1.85	21.81 2.32 0.00	26.13 2.69 0.00	23.74 2.47 0.00	20.67 2.23 0.00	18.31 1.93 0.00	16.00 1.64 0.00	14.66 1.40 -0.04
HUDSON_AVE_GT_5 23657	14.95 1.03 -3.39	13.25 0.98 -1.79	12.67 0.83 -2.82	12.13 0.77 -2.97	11.95 0.72 -3.30	11.83 0.77 -2.76	15.03 0.98 -3.58	15.98 0.95 -4.52	15.97 1.36 -1.66	17.86 1.70 -0.53	18.07 1.81 0.00	18.65 1.88 0.00	18.27 1.88 0.00	17.92 1.82 0.00	16.88 1.73 -0.26	16.99 1.55 -2.15	19.15 1.85 -1.85	21.81 2.32 0.00	26.13 2.69 0.00	23.74 2.47 0.00	20.67 2.23 0.00	18.31 1.93 0.00	16.00 1.64 0.00	14.66 1.40 -0.04
HUDSON_AVE_10 24168	14.93 1.01 -3.39	13.23 0.96 -1.79	12.65 0.81 -2.82	12.12 0.76 -2.97	11.93 0.70 -3.30	11.81 0.75 -2.76	15.01 0.96 -3.58	15.96 0.93 -4.52	15.94 1.33 -1.66	17.85 1.69 -0.53	18.02 1.76 0.00	18.60 1.83 0.00	18.20 1.82 0.00	17.87 1.77 0.00	16.84 1.68 -0.26	16.95 1.51 -2.15	19.10 1.81 -1.85	21.75 2.26 0.00	26.06 2.62 0.00	23.67 2.40 0.00	20.61 2.17 0.00	18.28 1.90 0.00	15.98 1.62 0.00	14.64 1.38 -0.04
HUNTER_MOUNT___DRP 323613	15.16 0.83 -3.80	13.26 0.78 -2.00	12.85 0.67 -3.16	12.34 0.62 -3.32	12.23 0.61 -3.69	12.07 0.68 -3.09	15.38 0.90 -4.01	16.40 0.83 -5.06	15.93 1.13 -1.86	17.69 1.47 -0.59	17.79 1.53 0.00	18.31 1.54 0.00	17.89 1.51 0.00	17.60 1.50 0.00	16.59 1.40 -0.29	16.96 1.26 -2.41	19.11 1.59 -2.07	21.44 1.95 0.00	25.73 2.30 0.00	23.38 2.11 0.00	20.15 1.72 0.00	17.96 1.57 0.00	15.62 1.26 0.00	14.39 1.12 -0.04
HUNTINGTON_RES_REC 323705	19.36 1.19 -7.65	17.23 1.14 -5.61	16.49 0.97 -6.50	16.41 0.91 -7.11	16.37 0.85 -7.59	16.56 0.91 -7.35	18.29 1.17 -6.65	19.86 1.17 -8.18	22.78 1.62 -8.22	23.74 1.99 -6.12	24.73 2.00 -6.46	24.00 2.11 -5.12	25.71 2.10 -7.23	25.70 2.01 -7.59	23.57 1.92 -6.75	23.94 1.73 -8.93	27.28 2.04 -9.79	28.78 2.52 -6.77	34.05 2.95 -7.66	29.89 2.72 -5.90	28.26 2.45 -7.37	27.85 2.13 -9.34	23.39 1.90 -7.13	17.48 1.63 -2.63

HUNTLEY___63 23557	11.00 -0.06 -0.54	10.58 -0.19 -0.28	9.29 -0.17 -0.45	8.72 -0.14 -0.47	8.36 -0.09 -0.53	8.67 -0.07 -0.44	10.89 -0.15 -0.57	11.13 -0.11 -0.72	13.12 -0.09 -0.27	15.87 0.16 -0.08	16.51 0.24 0.00	17.05 0.28 0.00	16.63 0.25 0.00	16.34 0.24 0.00	15.06 0.12 -0.04	13.68 0.05 -0.34	15.83 0.09 -0.29	19.61 0.12 0.00	23.58 0.14 0.00	21.61 0.34 0.00	18.81 0.37 0.00	16.48 0.10 0.00	14.29 -0.07 0.00	13.47 0.24 -0.01
HUNTLEY___64 23558	11.00 -0.06 -0.54	10.58 -0.19 -0.28	9.29 -0.17 -0.45	8.72 -0.14 -0.47	8.36 -0.09 -0.53	8.67 -0.07 -0.44	10.89 -0.15 -0.57	11.13 -0.11 -0.72	13.12 -0.09 -0.27	15.87 0.16 -0.08	16.51 0.24 0.00	17.05 0.28 0.00	16.63 0.25 0.00	16.34 0.24 0.00	15.06 0.12 -0.04	13.68 0.05 -0.34	15.83 0.09 -0.29	19.61 0.12 0.00	23.58 0.14 0.00	21.61 0.34 0.00	18.81 0.37 0.00	16.48 0.10 0.00	14.29 -0.07 0.00	13.47 0.24 -0.01
HUNTLEY___65 23559	11.00 -0.06 -0.54	10.58 -0.19 -0.28	9.29 -0.17 -0.45	8.72 -0.14 -0.47	8.36 -0.09 -0.53	8.67 -0.07 -0.44	10.89 -0.15 -0.57	11.13 -0.11 -0.72	13.12 -0.09 -0.27	15.87 0.16 -0.08	16.51 0.24 0.00	17.05 0.28 0.00	16.63 0.25 0.00	16.34 0.24 0.00	15.06 0.12 -0.04	13.68 0.05 -0.34	15.83 0.09 -0.29	19.61 0.12 0.00	23.58 0.14 0.00	21.61 0.34 0.00	18.81 0.37 0.00	16.48 0.10 0.00	14.29 -0.07 0.00	13.47 0.24 -0.01
HUNTLEY___66 23560	11.00 -0.06 -0.54	10.58 -0.19 -0.28	9.29 -0.17 -0.45	8.72 -0.14 -0.47	8.36 -0.09 -0.53	8.67 -0.07 -0.44	10.89 -0.15 -0.57	11.13 -0.11 -0.72	13.12 -0.09 -0.27	15.87 0.16 -0.08	16.51 0.24 0.00	17.05 0.28 0.00	16.63 0.25 0.00	16.34 0.24 0.00	15.06 0.12 -0.04	13.68 0.05 -0.34	15.83 0.09 -0.29	19.61 0.12 0.00	23.58 0.14 0.00	21.61 0.34 0.00	18.81 0.37 0.00	16.48 0.10 0.00	14.29 -0.07 0.00	13.47 0.24 -0.01
HUNTLEY___67 23561	10.99 -0.08 -0.55	10.57 -0.20 -0.29	9.30 -0.18 -0.46	8.73 -0.15 -0.48	8.36 -0.11 -0.54	8.66 -0.09 -0.45	10.89 -0.17 -0.59	11.12 -0.14 -0.74	13.08 -0.13 -0.27	15.80 0.08 -0.09	16.43 0.16 0.00	16.97 0.20 0.00	16.55 0.16 0.00	16.26 0.16 0.00	14.99 0.04 -0.04	13.64 0.00 -0.35	15.77 0.02 -0.30	19.51 0.02 0.00	23.46 0.02 0.00	21.50 0.23 0.00	18.68 0.24 0.00	16.42 0.03 0.00	14.25 -0.12 0.00	13.43 0.20 -0.01
HUNTLEY___68 23562	10.99 -0.08 -0.55	10.57 -0.20 -0.29	9.30 -0.18 -0.46	8.73 -0.15 -0.48	8.36 -0.11 -0.54	8.66 -0.09 -0.45	10.89 -0.17 -0.59	11.12 -0.14 -0.74	13.08 -0.13 -0.27	15.80 0.08 -0.09	16.43 0.16 0.00	16.97 0.20 0.00	16.55 0.16 0.00	16.26 0.16 0.00	14.99 0.04 -0.04	13.64 0.00 -0.35	15.77 0.02 -0.30	19.51 0.02 0.00	23.46 0.02 0.00	21.50 0.23 0.00	18.68 0.24 0.00	16.42 0.03 0.00	14.25 -0.12 0.00	13.43 0.20 -0.01
HYLAND___LFGE 323620	11.42 0.29 -0.60	10.96 0.17 -0.31	9.65 0.14 -0.50	9.04 0.13 -0.52	8.65 0.14 -0.58	8.97 0.19 -0.49	11.33 0.23 -0.63	11.59 0.28 -0.80	13.66 0.43 -0.29	16.46 0.73 -0.09	17.09 0.83 0.00	17.59 0.82 0.00	17.07 0.69 0.00	16.89 0.79 0.00	15.52 0.58 -0.05	14.20 0.53 -0.38	16.39 0.62 -0.33	20.44 0.95 0.00	24.77 1.34 0.00	22.44 1.17 0.00	19.36 0.92 0.00	17.04 0.66 0.00	14.79 0.43 0.00	13.84 0.61 -0.01
INDECK___CORINTH 23802	16.11 0.79 -4.80	13.79 0.79 -2.53	13.68 0.67 -3.99	13.22 0.63 -4.20	13.19 0.60 -4.66	12.87 0.67 -3.91	16.38 0.85 -5.06	17.77 0.87 -6.39	16.54 1.24 -2.35	17.99 1.61 -0.75	17.95 1.69 0.00	18.43 1.66 0.00	18.01 1.62 0.00	17.63 1.53 0.00	16.80 1.53 -0.36	17.69 1.37 -3.04	19.61 1.54 -2.62	21.61 2.12 0.00	26.04 2.60 0.00	23.52 2.25 0.00	20.34 1.90 0.00	17.97 1.59 0.00	15.61 1.25 0.00	14.35 1.07 -0.05
INDECK___ILION 23567	10.49 0.05 0.09	10.48 0.04 0.05	8.96 0.02 0.07	8.34 0.03 0.08	7.86 0.02 0.09	8.23 0.01 0.07	10.40 0.02 0.09	10.43 0.03 0.12	12.96 0.07 0.04	15.71 0.09 0.01	16.36 0.10 0.00	16.87 0.10 0.00	16.48 0.10 0.00	16.20 0.10 0.00	14.98 0.09 0.01	13.31 0.08 0.06	15.52 0.12 0.05	19.69 0.19 0.00	23.72 0.28 0.00	21.57 0.30 0.00	18.70 0.26 0.00	16.61 0.23 0.00	14.55 0.19 0.00	13.41 0.19 0.00
INDECK___OLEAN 23982	11.58 0.41 -0.64	11.11 0.29 -0.34	9.78 0.23 -0.54	9.17 0.22 -0.56	8.80 0.25 -0.62	9.12 0.30 -0.52	11.52 0.37 -0.68	11.80 0.43 -0.86	13.87 0.61 -0.31	16.72 0.99 -0.10	17.37 1.11 0.00	17.96 1.19 0.00	17.50 1.11 0.00	17.18 1.08 0.00	15.84 0.89 -0.05	14.45 0.76 -0.41	16.69 0.90 -0.35	20.64 1.15 0.00	24.84 1.41 0.00	22.76 1.49 0.00	19.83 1.38 -0.01	17.38 1.00 0.00	15.07 0.70 0.00	14.09 0.86 -0.01
INDECK___OSWEGO 23783	10.62 -0.17 -0.26	10.42 -0.20 -0.14	9.05 -0.18 -0.22	8.45 -0.17 -0.23	8.03 -0.15 -0.25	8.34 -0.17 -0.21	10.53 -0.22 -0.28	10.68 -0.18 -0.35	13.11 -0.18 -0.35	15.98 -0.20 -0.55	16.64 -0.21 -0.59	17.32 -0.20 -0.75	16.88 -0.21 -0.71	16.58 -0.19 -0.67	15.13 -0.22 -0.45	13.49 -0.21 -0.42	15.80 -0.28 -0.63	20.06 -0.35 -0.92	23.22 -0.40 -0.18	20.89 -0.38 0.00	18.09 -0.35 -0.01	16.65 -0.31 -0.58	14.50 -0.22 -0.36	13.32 -0.13 -0.23
INDECK___YERKES 23781	11.01 -0.05 -0.54	10.59 -0.18 -0.28	9.30 -0.16 -0.45	8.73 -0.13 -0.47	8.37 -0.09 -0.53	8.67 -0.07 -0.44	10.90 -0.14 -0.57	11.14 -0.09 -0.72	13.13 -0.08 -0.27	15.89 0.17 -0.08	16.52 0.26 0.00	17.09 0.32 0.00	16.66 0.28 0.00	16.35 0.26 0.00	15.07 0.13 -0.04	13.69 0.07 -0.34	15.85 0.11 -0.29	19.63 0.14 0.00	23.60 0.17 0.00	21.65 0.38 0.00	18.83 0.39 0.00	16.50 0.12 0.00	14.30 -0.06 0.00	13.48 0.25 -0.01
INDIAN POINT_GT_1 24139	14.71 0.82 -3.36	13.04 0.79 -1.77	12.47 0.66 -2.80	11.95 0.62 -2.94	11.77 0.58 -3.27	11.65 0.62 -2.73	14.81 0.80 -3.54	15.75 0.77 -4.47	15.72 1.13 -1.65	17.56 1.41 -0.52	17.76 1.50 0.00	18.33 1.56 0.00	17.94 1.56 0.00	17.61 1.51 0.00	16.58 1.43 -0.26	16.72 1.30 -2.13	18.84 1.56 -1.83	21.44 1.95 0.00	25.69 2.25 0.00	23.33 2.06 0.00	20.28 1.84 0.00	17.99 1.61 0.00	15.70 1.34 0.00	14.38 1.12 -0.03
INDIAN POINT_GT_2 23659	14.71 0.82 -3.36	13.04 0.79 -1.77	12.47 0.66 -2.80	11.95 0.62 -2.94	11.77 0.58 -3.27	11.65 0.62 -2.73	14.81 0.80 -3.54	15.75 0.77 -4.47	15.72 1.13 -1.65	17.56 1.41 -0.52	17.76 1.50 0.00	18.33 1.56 0.00	17.94 1.56 0.00	17.61 1.51 0.00	16.58 1.43 -0.26	16.72 1.30 -2.13	18.84 1.56 -1.83	21.44 1.95 0.00	25.69 2.25 0.00	23.33 2.06 0.00	20.28 1.84 0.00	17.99 1.61 0.00	15.70 1.34 0.00	14.38 1.12 -0.03
INDIAN POINT_GT_3 24019	14.71 0.82 -3.36	13.04 0.79 -1.77	12.47 0.66 -2.80	11.95 0.62 -2.94	11.77 0.58 -3.27	11.65 0.62 -2.73	14.81 0.80 -3.54	15.75 0.77 -4.47	15.72 1.13 -1.65	17.56 1.41 -0.52	17.76 1.50 0.00	18.33 1.56 0.00	17.94 1.56 0.00	17.61 1.51 0.00	16.58 1.43 -0.26	16.72 1.30 -2.13	18.84 1.56 -1.83	21.44 1.95 0.00	25.69 2.25 0.00	23.33 2.06 0.00	20.28 1.84 0.00	17.99 1.61 0.00	15.70 1.34 0.00	14.38 1.12 -0.03

INDIAN POINT___2 23530	14.63 0.79 -3.31	12.97 0.74 -1.74	12.40 0.63 -2.76	11.88 0.59 -2.90	11.70 0.55 -3.22	11.59 0.60 -2.70	14.73 0.76 -3.49	15.66 0.74 -4.41	15.64 1.07 -1.62	17.51 1.36 -0.52	17.69 1.43 0.00	18.28 1.51 0.00	17.88 1.49 0.00	17.55 1.45 0.00	16.54 1.39 -0.25	16.63 1.25 -2.10	18.75 1.50 -1.81	21.36 1.87 0.00	25.59 2.15 0.00	23.25 1.98 0.00	20.23 1.79 0.00	17.94 1.56 0.00	15.65 1.29 0.00	14.35 1.08 -0.03
INDIAN POINT___3 23531	14.68 0.79 -3.36	13.00 0.74 -1.77	12.45 0.63 -2.80	11.92 0.59 -2.94	11.75 0.55 -3.27	11.63 0.60 -2.74	14.78 0.76 -3.55	15.72 0.74 -4.47	15.66 1.07 -1.65	17.51 1.36 -0.52	17.69 1.43 0.00	18.26 1.49 0.00	17.88 1.49 0.00	17.55 1.45 0.00	16.54 1.39 -0.26	16.66 1.25 -2.13	18.78 1.50 -1.83	21.36 1.87 0.00	25.59 2.15 0.00	23.25 1.98 0.00	20.23 1.79 0.00	17.94 1.56 0.00	15.64 1.28 0.00	14.35 1.08 -0.03
IP CORINTH___1 23988	16.11 0.79 -4.80	13.79 0.79 -2.53	13.68 0.67 -3.99	13.22 0.63 -4.20	13.19 0.60 -4.66	12.87 0.67 -3.91	16.38 0.85 -5.06	17.77 0.87 -6.39	16.54 1.24 -2.35	17.99 1.61 -0.75	17.95 1.69 0.00	18.43 1.66 0.00	18.01 1.62 0.00	17.63 1.53 0.00	16.80 1.53 -0.36	17.69 1.37 -3.04	19.61 1.54 -2.62	21.61 2.12 0.00	26.04 2.60 0.00	23.52 2.25 0.00	20.34 1.90 0.00	17.97 1.59 0.00	15.61 1.25 0.00	14.35 1.07 -0.05
IP___TICONDEROGA 23804	16.44 1.13 -4.79	14.12 1.12 -2.52	13.96 0.96 -3.99	13.48 0.90 -4.19	13.43 0.85 -4.65	13.15 0.95 -3.90	16.75 1.22 -5.05	18.16 1.27 -6.37	17.10 1.81 -2.35	18.69 2.31 -0.75	18.69 2.42 0.00	19.17 2.40 0.00	18.70 2.31 0.00	18.29 2.19 0.00	17.41 2.15 -0.36	18.25 1.93 -3.03	20.25 2.19 -2.61	22.57 3.08 0.00	27.23 3.80 0.00	24.61 3.34 0.00	21.20 2.76 0.00	18.64 2.26 0.00	16.14 1.78 0.00	14.81 1.53 -0.05
ISLIP_RES_REC 323679	19.38 1.21 -7.65	17.26 1.17 -5.61	16.53 1.01 -6.50	16.43 0.93 -7.11	16.40 0.88 -7.59	16.58 0.94 -7.35	18.35 1.23 -6.65	19.95 1.26 -8.18	22.87 1.71 -8.22	23.80 2.05 -6.12	24.74 2.02 -6.46	24.02 2.13 -5.12	25.73 2.11 -7.23	25.73 2.04 -7.59	23.59 1.94 -6.76	23.96 1.74 -8.93	27.34 2.10 -9.79	28.99 2.73 -6.77	34.40 3.31 -7.66	30.15 2.98 -5.90	28.43 2.62 -7.37	27.96 2.24 -9.34	23.46 1.97 -7.13	17.58 1.72 -2.63
JARVIS____ 23743	10.50 0.06 0.09	10.49 0.05 0.05	8.98 0.04 0.07	8.35 0.03 0.08	7.88 0.03 0.09	8.26 0.03 0.07	10.43 0.05 0.09	10.45 0.05 0.12	13.00 0.10 0.04	15.76 0.14 0.01	16.39 0.13 0.00	16.90 0.13 0.00	16.52 0.13 0.00	16.23 0.13 0.00	15.01 0.12 0.01	13.34 0.11 0.06	15.54 0.14 0.05	19.69 0.19 0.00	23.67 0.23 0.00	21.48 0.21 0.00	18.62 0.18 0.00	16.53 0.15 0.00	14.49 0.13 0.00	13.34 0.12 0.00
JENNISON___1 23625	12.27 0.54 -1.21	11.58 0.46 -0.64	10.37 0.35 -1.01	9.79 0.34 -1.06	9.43 0.33 -1.17	9.61 0.33 -0.98	12.23 0.48 -1.27	12.65 0.53 -1.61	14.29 0.75 -0.59	16.85 1.03 -0.19	17.35 1.09 0.00	17.91 1.14 0.00	17.45 1.06 0.00	17.14 1.05 0.00	15.91 0.92 -0.09	14.85 0.80 -0.77	17.16 1.05 -0.66	20.87 1.38 0.00	25.24 1.80 0.00	22.93 1.66 0.00	19.80 1.36 0.00	17.51 1.13 0.00	15.29 0.93 0.00	14.14 0.90 -0.01
JENNISON___2 23626	12.27 0.54 -1.21	11.58 0.46 -0.64	10.37 0.35 -1.01	9.79 0.34 -1.06	9.43 0.33 -1.17	9.61 0.33 -0.98	12.23 0.48 -1.27	12.65 0.53 -1.61	14.29 0.75 -0.59	16.85 1.03 -0.19	17.35 1.09 0.00	17.91 1.14 0.00	17.45 1.06 0.00	17.14 1.05 0.00	15.91 0.92 -0.09	14.85 0.80 -0.77	17.16 1.05 -0.66	20.87 1.38 0.00	25.24 1.80 0.00	22.93 1.66 0.00	19.80 1.36 0.00	17.51 1.13 0.00	15.29 0.93 0.00	14.14 0.90 -0.01
JERICHO_RISE_WT_PWR 323719	10.07 -0.45 0.00	10.05 -0.43 0.00	8.65 -0.36 0.00	8.05 -0.34 0.00	7.59 -0.34 0.00	7.92 -0.38 0.00	10.02 -0.45 0.00	9.87 -0.64 0.00	10.45 -0.93 1.56	10.78 -1.19 3.67	10.78 -1.27 4.21	10.07 -1.33 5.37	10.00 -1.29 5.09	10.01 -1.26 4.84	10.66 -1.15 3.10	10.43 -1.04 1.82	10.78 -1.16 3.51	11.47 -1.42 6.60	20.62 -1.52 1.30	19.97 -1.30 0.00	17.22 -1.18 0.04	11.21 -1.05 4.13	10.86 -0.93 2.57	10.74 -0.85 1.64
KCE_NY_1 323755	16.14 0.84 -4.77	13.83 0.84 -2.51	13.71 0.72 -3.97	13.24 0.67 -4.18	13.21 0.64 -4.64	12.89 0.70 -3.89	16.39 0.89 -5.03	17.78 0.91 -6.35	16.54 1.26 -2.34	17.95 1.58 -0.74	17.90 1.64 0.00	18.41 1.64 0.00	17.99 1.61 0.00	17.63 1.53 0.00	16.78 1.52 -0.36	17.67 1.36 -3.02	19.59 1.54 -2.60	21.56 2.06 0.00	25.94 2.51 0.00	23.46 2.19 0.00	20.32 1.88 0.00	17.97 1.59 0.00	15.65 1.29 0.00	14.40 1.12 -0.05
KEDC PORT_JEFF_GT2 24210	19.35 1.18 -7.65	17.23 1.14 -5.61	16.50 0.98 -6.50	16.40 0.90 -7.11	16.37 0.85 -7.59	16.56 0.91 -7.35	18.32 1.20 -6.65	19.91 1.22 -8.18	22.82 1.66 -8.22	23.74 1.99 -6.12	24.68 1.95 -6.46	23.95 2.06 -5.11	25.66 2.05 -7.23	25.67 1.98 -7.59	23.53 1.88 -6.75	23.90 1.69 -8.93	27.28 2.04 -9.79	28.88 2.61 -6.77	34.26 3.16 -7.66	30.02 2.85 -5.90	28.32 2.51 -7.37	27.88 2.16 -9.34	23.39 1.90 -7.13	17.52 1.67 -2.63
KEDC PORT_JEFF_GT3 24211	19.35 1.18 -7.65	17.23 1.14 -5.61	16.50 0.98 -6.50	16.40 0.90 -7.11	16.37 0.85 -7.59	16.56 0.91 -7.35	18.32 1.20 -6.65	19.91 1.22 -8.18	22.82 1.66 -8.22	23.74 1.99 -6.12	24.68 1.95 -6.46	23.95 2.06 -5.11	25.66 2.05 -7.23	25.67 1.98 -7.59	23.53 1.88 -6.75	23.90 1.69 -8.93	27.28 2.04 -9.79	28.88 2.61 -6.77	34.26 3.16 -7.66	30.02 2.85 -5.90	28.32 2.51 -7.37	27.88 2.16 -9.34	23.39 1.90 -7.13	17.52 1.67 -2.63
KEDC_GLWD_GT4 24219	19.27 1.09 -7.65	17.13 1.05 -5.61	16.40 0.88 -6.50	16.33 0.83 -7.11	16.30 0.78 -7.59	16.48 0.83 -7.35	18.18 1.06 -6.65	19.72 1.03 -8.18	22.62 1.46 -8.22	23.59 1.83 -6.13	24.65 1.92 -6.46	24.02 2.01 -5.24	25.59 1.98 -7.23	25.61 1.91 -7.60	23.83 1.83 -7.09	24.14 1.63 -9.22	27.19 1.95 -9.79	28.70 2.44 -6.77	33.91 2.81 -7.66	29.79 2.62 -5.90	28.15 2.34 -7.37	27.77 2.05 -9.34	23.21 1.72 -7.13	17.34 1.48 -2.63
KEDC_GLWD_GT5 24220	19.27 1.09 -7.65	17.13 1.05 -5.61	16.40 0.88 -6.50	16.33 0.83 -7.11	16.30 0.78 -7.59	16.48 0.83 -7.35	18.18 1.06 -6.65	19.72 1.03 -8.18	22.62 1.46 -8.22	23.59 1.83 -6.13	24.65 1.92 -6.46	24.02 2.01 -5.24	25.59 1.98 -7.23	25.61 1.91 -7.60	23.83 1.83 -7.09	24.14 1.63 -9.22	27.19 1.95 -9.79	28.70 2.44 -6.77	33.91 2.81 -7.66	29.79 2.62 -5.90	28.15 2.34 -7.37	27.77 2.05 -9.34	23.21 1.72 -7.13	17.34 1.48 -2.63
KENSICO____ 23655	14.81 0.89 -3.39	13.12 0.85 -1.79	12.56 0.72 -2.83	12.03 0.67 -2.97	11.85 0.63 -3.30	11.74 0.68 -2.76	14.91 0.86 -3.58	15.87 0.84 -4.52	15.81 1.20 -1.66	17.68 1.52 -0.53	17.87 1.61 0.00	18.45 1.68 0.00	18.06 1.67 0.00	17.72 1.63 0.00	16.71 1.55 -0.26	16.83 1.39 -2.15	18.97 1.67 -1.85	21.58 2.09 0.00	25.85 2.41 0.00	23.48 2.21 0.00	20.43 1.99 0.00	18.10 1.72 0.00	15.80 1.44 0.00	14.48 1.22 -0.04

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	14.62 0.81 -3.28	12.96 0.76 -1.73	12.38 0.63 -2.73	11.86 0.60 -2.87	11.69 0.57 -3.19	11.59 0.62 -2.67	14.75 0.82 -3.46	15.65 0.77 -4.37	15.67 1.11 -1.61	17.57 1.42 -0.51	17.78 1.51 0.00	18.31 1.54 0.00	17.92 1.54 0.00	17.61 1.51 0.00	16.56 1.42 -0.25	16.64 1.28 -2.08	18.83 1.59 -1.79	21.48 1.99 0.00	25.76 2.32 0.00	23.42 2.15 0.00	20.26 1.83 0.00	17.99 1.61 0.00	15.68 1.32 0.00	14.41 1.15 -0.03
KIAC_JFK_GT1 23816	14.96 1.04 -3.39	13.25 0.98 -1.79	12.66 0.82 -2.82	12.12 0.76 -2.97	11.94 0.71 -3.30	11.84 0.78 -2.76	15.04 1.00 -3.58	15.99 0.96 -4.52	15.98 1.37 -1.66	17.90 1.73 -0.53	17.99 1.72 0.00	18.56 1.80 0.00	18.19 1.80 0.00	17.85 1.76 0.00	16.81 1.65 -0.26	16.92 1.49 -2.15	19.09 1.79 -1.85	21.75 2.26 0.00	26.06 2.62 0.00	23.67 2.40 0.00	20.61 2.17 0.00	18.28 1.90 0.00	16.05 1.69 0.00	14.68 1.42 -0.04
KIAC_JFK_GT2 23817	14.96 1.04 -3.39	13.25 0.98 -1.79	12.66 0.82 -2.82	12.12 0.76 -2.97	11.94 0.71 -3.30	11.84 0.78 -2.76	15.04 1.00 -3.58	15.99 0.96 -4.52	15.98 1.37 -1.66	17.90 1.73 -0.53	17.99 1.72 0.00	18.56 1.80 0.00	18.19 1.80 0.00	17.85 1.76 0.00	16.81 1.65 -0.26	16.92 1.49 -2.15	19.09 1.79 -1.85	21.75 2.26 0.00	26.06 2.62 0.00	23.67 2.40 0.00	20.61 2.17 0.00	18.28 1.90 0.00	16.05 1.69 0.00	14.68 1.42 -0.04
KINTIGH____ 23543	10.79 -0.19 -0.46	10.45 -0.27 -0.24	9.16 -0.24 -0.38	8.58 -0.22 -0.40	8.19 -0.18 -0.45	8.51 -0.17 -0.37	10.68 -0.27 -0.49	10.87 -0.25 -0.61	12.90 -0.27 -0.23	15.53 -0.17 -0.07	16.15 -0.11 0.00	16.67 -0.10 0.00	16.24 -0.15 0.00	15.99 -0.11 0.00	14.74 -0.19 -0.04	13.39 -0.19 -0.29	15.48 -0.22 -0.25	19.22 -0.27 0.00	23.13 -0.31 0.00	21.12 -0.15 0.00	18.29 -0.15 0.00	16.14 -0.25 0.00	14.06 -0.30 0.00	13.22 -0.01 0.00
LEDERLE____ 23769	14.63 0.84 -3.26	12.99 0.80 -1.72	12.41 0.68 -2.71	11.87 0.63 -2.85	11.69 0.59 -3.17	11.59 0.64 -2.65	14.73 0.82 -3.44	15.64 0.79 -4.34	15.68 1.14 -1.60	17.58 1.44 -0.51	17.79 1.53 0.00	18.38 1.61 0.00	17.97 1.59 0.00	17.66 1.56 0.00	16.62 1.48 -0.25	16.69 1.34 -2.07	18.83 1.61 -1.78	21.50 2.01 0.00	25.76 2.32 0.00	23.42 2.15 0.00	20.34 1.90 0.00	18.04 1.65 0.00	15.74 1.38 0.00	14.44 1.18 -0.03
LINDEN COGEN____ 23786	14.92 1.00 -3.39	13.23 0.96 -1.79	12.64 0.80 -2.82	12.11 0.75 -2.97	11.93 0.70 -3.30	11.81 0.75 -2.76	15.00 0.95 -3.58	15.94 0.91 -4.52	15.94 1.33 -1.66	17.82 1.66 -0.53	18.02 1.76 0.00	18.60 1.83 0.00	18.20 1.82 0.00	17.87 1.77 0.00	16.84 1.68 -0.26	16.95 1.51 -2.15	19.10 1.81 -1.85	21.75 2.26 0.00	26.04 2.60 0.00	23.65 2.38 0.00	20.59 2.16 0.00	18.27 1.88 0.00	15.94 1.58 0.00	14.62 1.36 -0.04
LIPA_MISC_IPP 23656	19.25 1.08 -7.65	17.13 1.05 -5.61	16.43 0.91 -6.50	16.32 0.82 -7.11	16.31 0.79 -7.59	16.49 0.85 -7.35	18.27 1.15 -6.65	19.88 1.19 -8.18	22.74 1.58 -8.22	23.60 1.84 -6.12	24.48 1.76 -6.46	23.74 1.86 -5.11	25.46 1.85 -7.23	25.47 1.79 -7.59	23.33 1.68 -6.75	23.73 1.51 -8.92	27.08 1.84 -9.79	28.64 2.38 -6.77	34.03 2.93 -7.66	29.76 2.59 -5.90	28.10 2.29 -7.37	27.68 1.96 -9.34	23.24 1.75 -7.13	17.43 1.57 -2.63
LISF__SOLAR 323691	19.27 1.09 -7.65	17.14 1.06 -5.61	16.44 0.92 -6.50	16.33 0.83 -7.11	16.32 0.79 -7.59	16.50 0.85 -7.35	18.28 1.16 -6.65	19.90 1.21 -8.18	22.77 1.60 -8.22	23.62 1.86 -6.12	24.50 1.77 -6.46	23.74 1.86 -5.11	25.46 1.85 -7.23	25.49 1.80 -7.59	23.33 1.68 -6.75	23.74 1.53 -8.93	27.09 1.85 -9.79	28.66 2.40 -6.77	34.05 2.95 -7.66	29.79 2.62 -5.90	28.11 2.30 -7.37	27.70 1.98 -9.34	23.27 1.78 -7.13	17.44 1.59 -2.63
LITTLE FALLS____HYD 24013	10.45 0.01 0.09	10.42 -0.01 0.05	8.92 -0.03 0.07	8.29 -0.03 0.08	7.80 -0.04 0.09	8.18 -0.05 0.07	10.32 -0.06 0.09	10.34 -0.05 0.12	12.86 -0.04 0.04	15.60 -0.02 0.01	16.25 -0.02 0.00	16.75 -0.02 0.00	16.37 -0.02 0.00	16.07 -0.03 0.00	14.88 -0.01 0.01	13.22 -0.01 0.06	15.43 0.03 0.05	19.61 0.12 0.00	23.69 0.26 0.00	21.59 0.32 0.00	18.73 0.29 0.00	16.66 0.28 0.00	14.59 0.23 0.00	13.45 0.22 0.00
LI_NEWBRDGE____DRP 323616	19.30 1.13 -7.65	17.17 1.08 -5.61	16.44 0.92 -6.50	16.36 0.86 -7.11	16.32 0.80 -7.59	16.51 0.86 -7.35	18.22 1.10 -6.65	19.76 1.07 -8.18	22.65 1.49 -8.22	23.62 1.86 -6.12	24.63 1.90 -6.46	23.83 1.98 -5.09	25.56 1.95 -7.23	25.53 1.85 -7.58	23.37 1.80 -6.67	23.74 1.59 -8.86	27.12 1.88 -9.79	28.62 2.36 -6.77	33.84 2.74 -7.66	29.72 2.55 -5.90	28.11 2.30 -7.37	27.72 2.00 -9.34	23.23 1.74 -7.13	17.38 1.52 -2.63
LONG_LAKE_PHOENIX 24014	10.67 -0.13 -0.27	10.47 -0.16 -0.14	9.10 -0.14 -0.22	8.49 -0.13 -0.24	8.06 -0.13 -0.26	8.38 -0.14 -0.22	10.57 -0.19 -0.28	10.73 -0.15 -0.36	13.11 -0.13 -0.29	15.92 -0.14 -0.42	16.59 -0.11 -0.44	17.21 -0.12 -0.56	16.78 -0.13 -0.53	16.49 -0.11 -0.50	15.09 -0.15 -0.34	13.50 -0.15 -0.36	15.76 -0.20 -0.51	19.92 -0.25 -0.69	23.29 -0.28 -0.14	20.99 -0.28 0.00	18.18 -0.26 0.00	16.58 -0.23 -0.43	14.47 -0.16 -0.27	13.31 -0.09 -0.17
LOVETT__3 23632	14.60 0.80 -3.28	12.96 0.76 -1.73	12.38 0.64 -2.73	11.86 0.60 -2.87	11.68 0.56 -3.19	11.57 0.61 -2.67	14.70 0.77 -3.46	15.62 0.75 -4.36	15.64 1.09 -1.61	17.52 1.38 -0.51	17.73 1.46 0.00	18.30 1.53 0.00	17.89 1.51 0.00	17.56 1.46 0.00	16.55 1.40 -0.25	16.63 1.26 -2.08	18.75 1.51 -1.79	21.38 1.89 0.00	25.62 2.18 0.00	23.27 2.00 0.00	20.25 1.81 0.00	17.96 1.57 0.00	15.67 1.31 0.00	14.37 1.11 -0.03
LOVETT__4 23642	14.60 0.80 -3.28	12.96 0.76 -1.73	12.38 0.64 -2.73	11.86 0.60 -2.87	11.68 0.56 -3.19	11.57 0.61 -2.67	14.70 0.77 -3.46	15.62 0.75 -4.36	15.64 1.09 -1.61	17.52 1.38 -0.51	17.73 1.46 0.00	18.30 1.53 0.00	17.89 1.51 0.00	17.56 1.46 0.00	16.55 1.40 -0.25	16.63 1.26 -2.08	18.75 1.51 -1.79	21.38 1.89 0.00	25.62 2.18 0.00	23.27 2.00 0.00	20.25 1.81 0.00	17.96 1.57 0.00	15.67 1.31 0.00	14.37 1.11 -0.03
LOVETT__5 23593	14.60 0.80 -3.28	12.96 0.76 -1.73	12.38 0.64 -2.73	11.86 0.60 -2.87	11.68 0.56 -3.19	11.57 0.61 -2.67	14.70 0.77 -3.46	15.62 0.75 -4.36	15.64 1.09 -1.61	17.52 1.38 -0.51	17.73 1.46 0.00	18.30 1.53 0.00	17.89 1.51 0.00	17.56 1.46 0.00	16.55 1.40 -0.25	16.63 1.26 -2.08	18.75 1.51 -1.79	21.38 1.89 0.00	25.62 2.18 0.00	23.27 2.00 0.00	20.25 1.81 0.00	17.96 1.57 0.00	15.67 1.31 0.00	14.37 1.11 -0.03
LOWER RAQUET____HYD 24057	9.72 -0.80 0.00	9.70 -0.79 0.00	8.33 -0.69 0.00	7.75 -0.64 0.00	7.31 -0.62 0.00	7.63 -0.66 0.00	9.73 -0.74 0.00	9.65 -0.86 0.00	9.04 -1.20 2.70	7.81 -1.47 6.35	7.47 -1.50 7.30	5.94 -1.53 9.30	6.05 -1.51 8.82	6.22 -1.50 8.38	8.11 -1.43 5.36	8.86 -1.28 3.15	7.90 -1.47 6.07	6.16 -1.91 11.42	18.90 -2.30 2.24	19.21 -2.06 0.00	16.47 -1.90 0.07	7.58 -1.65 7.15	8.49 -1.42 4.45	9.06 -1.34 2.83

LOWER___HUDSON 24059	15.91 0.75 -4.64	13.67 0.74 -2.44	13.52 0.64 -3.86	13.05 0.60 -4.06	13.01 0.57 -4.51	12.70 0.62 -3.78	16.14 0.77 -4.89	17.50 0.81 -6.18	16.30 1.09 -2.27	17.71 1.36 -0.72	17.63 1.37 0.00	18.14 1.38 0.00	17.74 1.36 0.00	17.39 1.29 0.00	16.55 1.30 -0.35	17.38 1.16 -2.94	19.29 1.31 -2.53	21.21 1.72 0.00	25.47 2.04 0.00	23.06 1.79 0.00	20.02 1.59 0.00	17.76 1.38 0.00	15.49 1.13 0.00	14.24 0.97 -0.05
LWR___OSWEGATCHIE_HYD 23850	9.93 -0.60 0.00	9.86 -0.62 0.00	8.47 -0.55 0.00	7.89 -0.50 0.00	7.45 -0.48 0.00	7.77 -0.53 0.00	9.88 -0.59 0.00	9.88 -0.63 0.00	7.80 -0.81 4.32	4.48 -0.97 10.18	3.57 -0.99 11.70	0.85 -1.01 14.92	1.24 -1.00 14.14	1.67 -1.00 13.43	5.33 -0.97 8.60	7.34 -0.89 5.05	4.74 -0.97 9.74	0.10 -1.09 18.30	18.41 -1.43 3.60	19.97 -1.30 0.00	17.10 -1.24 0.11	3.83 -1.10 11.46	6.30 -0.93 7.13	7.82 -0.86 4.54
LYONS_FALL_HYD 23570	10.48 -0.04 0.00	10.41 -0.07 0.00	8.92 -0.10 0.00	8.32 -0.08 0.00	7.86 -0.07 0.00	8.21 -0.09 0.00	10.42 -0.05 0.00	10.47 -0.04 0.00	13.87 0.00 -0.92	17.86 0.05 -2.18	18.81 0.05 -2.50	20.03 0.07 -3.19	19.46 0.05 -3.03	19.00 0.03 -2.87	16.72 -0.01 -1.84	14.33 -0.04 -1.08	17.58 0.05 -2.08	23.54 0.14 -3.92	24.42 0.21 -0.77	21.44 0.17 0.00	18.52 0.06 -0.02	18.87 0.03 -2.45	15.90 0.01 -1.53	14.24 0.04 -0.97
MADISON___COUNTY_LFGE 323628	10.86 0.20 -0.14	10.71 0.16 -0.07	9.24 0.11 -0.11	8.63 0.12 -0.12	8.17 0.11 -0.13	8.52 0.11 -0.11	10.79 0.18 -0.15	10.90 0.20 -0.18	13.58 0.31 -0.33	16.70 0.44 -0.63	17.44 0.47 -0.70	18.17 0.50 -0.89	17.71 0.48 -0.85	17.37 0.47 -0.81	15.81 0.39 -0.53	14.01 0.33 -0.39	16.55 0.45 -0.66	21.19 0.60 -1.10	24.45 0.80 -0.22	21.97 0.70 0.00	19.00 0.55 -0.01	17.53 0.46 -0.69	15.16 0.37 -0.43	13.88 0.38 -0.27
MAPLE_RIDGE_WT_1 323574	10.08 -0.25 0.19	10.11 -0.27 0.10	8.61 -0.24 0.16	7.98 -0.24 0.17	7.50 -0.24 0.19	7.87 -0.27 0.16	9.92 -0.35 0.21	9.89 -0.37 0.26	11.91 -0.47 0.56	13.94 -0.56 1.13	14.43 -0.57 1.26	14.55 -0.60 1.61	14.28 -0.57 1.53	14.08 -0.56 1.45	13.45 -0.51 0.94	12.21 -0.41 0.67	13.87 -0.42 1.16	17.08 -0.43 1.98	22.55 -0.49 0.39	20.80 -0.47 0.00	17.98 -0.44 0.01	14.75 -0.39 1.24	13.26 -0.33 0.77	12.43 -0.30 0.49
MAPLE_RIDGE_WT_2 323611	10.08 -0.25 0.19	10.11 -0.27 0.10	8.61 -0.24 0.16	7.98 -0.24 0.17	7.50 -0.24 0.19	7.87 -0.27 0.16	9.92 -0.35 0.21	9.89 -0.37 0.26	11.91 -0.47 0.56	13.94 -0.56 1.13	14.43 -0.57 1.26	14.55 -0.60 1.61	14.28 -0.57 1.53	14.08 -0.56 1.45	13.45 -0.51 0.94	12.21 -0.41 0.67	13.87 -0.42 1.16	17.08 -0.43 1.98	22.55 -0.49 0.39	20.80 -0.47 0.00	17.98 -0.44 0.01	14.75 -0.39 1.24	13.26 -0.33 0.77	12.43 -0.30 0.49
MARBLE_RIVER_WT_PWR 323696	10.09 -0.43 0.00	10.06 -0.42 0.00	8.67 -0.34 0.00	8.06 -0.34 0.00	7.60 -0.33 0.00	7.93 -0.36 0.00	10.03 -0.44 0.00	9.85 -0.66 0.00	10.56 -0.94 1.43	11.05 -1.20 3.38	11.10 -1.29 3.88	10.46 -1.36 4.95	10.38 -1.31 4.69	10.37 -1.27 4.46	10.88 -1.16 2.85	10.56 -1.05 1.68	11.04 -1.17 3.23	11.99 -1.42 6.08	20.72 -1.52 1.19	19.99 -1.28 0.00	17.26 -1.14 0.04	11.55 -1.03 3.80	11.09 -0.90 2.37	10.89 -0.83 1.51
MARSH_HILL_WT_PWR 323713	11.46 0.22 -0.72	10.96 0.10 -0.38	9.68 0.06 -0.60	9.08 0.06 -0.63	8.70 0.08 -0.70	9.00 0.12 -0.58	11.35 0.13 -0.76	11.65 0.18 -0.95	13.59 0.30 -0.35	16.31 0.56 -0.11	16.96 0.70 0.00	17.53 0.76 0.00	17.09 0.70 0.00	16.82 0.73 0.00	15.55 0.60 -0.06	14.26 0.52 -0.45	16.47 0.63 -0.39	20.35 0.86 0.00	24.54 1.10 0.00	22.40 1.13 0.00	19.46 1.01 0.00	17.10 0.72 0.00	14.86 0.50 0.00	13.88 0.65 -0.01
MG INDUSTRY___DRP 24185	15.51 0.62 -4.37	13.39 0.61 -2.30	13.16 0.51 -3.63	12.70 0.49 -3.82	12.63 0.46 -4.24	12.35 0.50 -3.55	15.70 0.63 -4.60	16.96 0.64 -5.81	15.89 0.80 -2.14	17.33 1.02 -0.68	17.29 1.03 0.00	17.81 1.04 0.00	17.42 1.03 0.00	17.08 0.98 0.00	16.21 0.98 -0.33	16.93 0.88 -2.77	18.85 1.02 -2.38	20.72 1.23 0.00	24.84 1.41 0.00	22.55 1.28 0.00	19.58 1.14 0.00	17.45 1.06 0.00	15.24 0.88 0.00	14.01 0.74 -0.05
MID___OSWEGATCHIE_HYD 23849	9.93 -0.60 0.00	9.86 -0.62 0.00	8.47 -0.55 0.00	7.89 -0.50 0.00	7.45 -0.48 0.00	7.77 -0.53 0.00	9.88 -0.59 0.00	9.88 -0.63 0.00	7.80 -0.81 4.32	4.48 -0.97 10.18	3.57 -0.99 11.70	0.85 -1.01 14.92	1.24 -1.00 14.14	1.67 -1.00 13.43	5.33 -0.97 8.60	7.34 -0.89 5.05	4.74 -0.97 9.74	0.10 -1.09 18.30	18.41 -1.43 3.60	19.97 -1.30 0.00	17.10 -1.24 0.11	3.83 -1.10 11.46	6.30 -0.93 7.13	7.82 -0.86 4.54
MID___RAQUETTE_HYD 23851	9.72 -0.80 0.00	9.70 -0.79 0.00	8.33 -0.69 0.00	7.75 -0.64 0.00	7.31 -0.62 0.00	7.63 -0.66 0.00	9.73 -0.74 0.00	9.65 -0.86 0.00	9.04 -1.20 2.70	7.81 -1.47 6.35	7.47 -1.50 7.30	5.94 -1.53 9.30	6.05 -1.51 8.82	6.22 -1.50 8.38	8.11 -1.43 5.36	8.86 -1.28 3.15	7.90 -1.47 6.07	6.16 -1.91 11.42	18.90 -2.30 2.24	19.21 -2.06 0.00	16.47 -1.90 0.07	7.58 -1.65 7.15	8.49 -1.42 4.45	9.06 -1.34 2.83
MILLIKEN___1 23584	11.47 0.24 -0.70	11.04 0.19 -0.37	9.75 0.15 -0.58	9.15 0.14 -0.61	8.75 0.14 -0.68	9.02 0.15 -0.57	11.40 0.19 -0.74	11.68 0.23 -0.93	13.65 0.36 -0.34	16.24 0.50 -0.11	16.83 0.57 0.00	17.36 0.59 0.00	16.93 0.54 0.00	16.66 0.56 0.00	15.43 0.48 -0.05	14.14 0.41 -0.44	16.32 0.49 -0.38	20.15 0.66 0.00	24.28 0.84 0.00	22.04 0.76 0.00	19.07 0.63 0.00	16.87 0.49 0.00	14.76 0.40 0.00	13.66 0.42 -0.01
MILLIKEN___2 23585	11.47 0.24 -0.70	11.04 0.19 -0.37	9.75 0.15 -0.58	9.15 0.14 -0.61	8.75 0.14 -0.68	9.02 0.15 -0.57	11.40 0.19 -0.74	11.68 0.23 -0.93	13.65 0.36 -0.34	16.24 0.50 -0.11	16.83 0.57 0.00	17.36 0.59 0.00	16.93 0.54 0.00	16.66 0.56 0.00	15.43 0.48 -0.05	14.14 0.41 -0.44	16.32 0.49 -0.38	20.15 0.66 0.00	24.28 0.84 0.00	22.04 0.76 0.00	19.07 0.63 0.00	16.87 0.49 0.00	14.76 0.40 0.00	13.66 0.42 -0.01
MILLIKEN___DIESEL 23629	11.47 0.24 -0.70	11.04 0.19 -0.37	9.75 0.15 -0.58	9.15 0.14 -0.61	8.75 0.14 -0.68	9.02 0.15 -0.57	11.40 0.19 -0.74	11.68 0.23 -0.93	13.65 0.36 -0.34	16.24 0.50 -0.11	16.83 0.57 0.00	17.36 0.59 0.00	16.93 0.54 0.00	16.66 0.56 0.00	15.43 0.48 -0.05	14.14 0.41 -0.44	16.32 0.49 -0.38	20.15 0.66 0.00	24.28 0.84 0.00	22.04 0.76 0.00	19.07 0.63 0.00	16.87 0.49 0.00	14.76 0.40 0.00	13.66 0.42 -0.01
MILLSEAT___LFGE 323607	10.92 -0.11 -0.50	10.52 -0.22 -0.26	9.23 -0.20 -0.42	8.64 -0.18 -0.44	8.28 -0.13 -0.48	8.59 -0.11 -0.41	10.82 -0.17 -0.52	11.03 -0.14 -0.65	13.06 -0.13 -0.25	15.81 0.11 -0.07	16.43 0.18 0.01	16.95 0.18 0.01	16.49 0.12 0.01	16.27 0.18 0.01	14.96 0.03 -0.03	13.59 0.00 -0.31	15.72 0.02 -0.26	19.57 0.08 0.00	23.62 0.19 0.00	21.55 0.28 0.00	18.67 0.24 0.01	16.37 0.00 0.01	14.20 -0.16 0.01	13.39 0.16 -0.01

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	14.75 0.85 -3.37	13.07 0.81 -1.78	12.51 0.68 -2.81	11.98 0.64 -2.95	11.81 0.60 -3.28	11.69 0.65 -2.75	14.86 0.83 -3.56	15.80 0.80 -4.49	15.75 1.15 -1.65	17.61 1.45 -0.53	17.81 1.55 0.00	18.38 1.61 0.00	17.99 1.61 0.00	17.64 1.55 0.00	16.63 1.48 -0.26	16.75 1.33 -2.14	18.88 1.59 -1.84	21.50 2.01 0.00	25.73 2.30 0.00	23.38 2.11 0.00	20.34 1.90 0.00	18.04 1.65 0.00	15.74 1.38 0.00	14.43 1.16 -0.04
MODEL_CITY_ENERGY 24167	10.64 -0.41 -0.53	10.23 -0.52 -0.28	8.99 -0.46 -0.44	8.43 -0.42 -0.46	8.08 -0.36 -0.51	8.38 -0.35 -0.43	10.52 -0.48 -0.53	10.74 -0.45 -0.68	12.68 -0.52 -0.26	15.32 -0.38 -0.07	15.94 -0.31 0.01	16.47 -0.29 0.01	16.06 -0.31 0.01	15.78 -0.31 0.01	14.54 -0.39 -0.02	13.20 -0.40 -0.32	15.28 -0.43 -0.27	18.94 -0.55 0.00	22.80 -0.63 0.00	20.87 -0.40 0.00	18.15 -0.28 0.02	15.89 -0.48 0.01	13.77 -0.57 0.01	13.02 -0.21 -0.01
MODERN_LFGE_ 323580	10.64 -0.41 -0.53	10.23 -0.52 -0.28	8.99 -0.46 -0.44	8.43 -0.42 -0.46	8.08 -0.36 -0.51	8.38 -0.35 -0.43	10.52 -0.48 -0.53	10.74 -0.45 -0.68	12.68 -0.52 -0.26	15.32 -0.38 -0.07	15.94 -0.31 0.01	16.47 -0.29 0.01	16.06 -0.31 0.01	15.78 -0.31 0.01	14.54 -0.39 -0.02	13.20 -0.40 -0.32	15.28 -0.43 -0.27	18.94 -0.55 0.00	22.80 -0.63 0.00	20.87 -0.40 0.00	18.15 -0.28 0.02	15.89 -0.48 0.01	13.77 -0.57 0.01	13.02 -0.21 -0.01
MOHAWK_PAPER___DRP 24187	15.79 0.74 -4.53	13.59 0.72 -2.38	13.41 0.62 -3.77	12.93 0.58 -3.96	12.88 0.55 -4.40	12.59 0.61 -3.68	16.00 0.75 -4.77	17.32 0.78 -6.02	16.16 1.00 -2.22	17.59 1.25 -0.70	17.53 1.27 0.00	18.06 1.29 0.00	17.65 1.26 0.00	17.31 1.21 0.00	16.45 1.21 -0.34	17.24 1.09 -2.87	19.17 1.25 -2.47	21.03 1.54 0.00	25.24 1.80 0.00	22.89 1.62 0.00	19.86 1.42 0.00	17.68 1.29 0.00	15.41 1.05 0.00	14.17 0.90 -0.05
MONGAUP___HYD 23641	14.54 0.92 -3.10	12.95 0.84 -1.63	12.31 0.71 -2.58	11.77 0.67 -2.71	11.60 0.66 -3.01	11.54 0.72 -2.52	14.70 0.96 -3.27	15.50 0.86 -4.12	15.68 1.22 -1.52	17.68 1.56 -0.48	17.94 1.68 0.00	18.36 1.59 0.00	17.96 1.57 0.00	17.69 1.59 0.00	16.59 1.46 -0.24	16.64 1.39 -1.96	18.90 1.76 -1.69	21.67 2.18 0.00	25.99 2.55 0.00	23.65 2.38 0.00	20.41 1.97 0.00	18.15 1.77 0.00	15.81 1.45 0.00	14.57 1.31 -0.03
MONTAUK___DIESEL 23721	19.66 1.49 -7.65	17.54 1.46 -5.61	16.77 1.25 -6.50	16.66 1.16 -7.11	16.62 1.10 -7.59	16.81 1.16 -7.35	18.68 1.56 -6.65	20.32 1.63 -8.18	23.35 2.19 -8.22	24.32 2.56 -6.12	25.21 2.49 -6.46	24.50 2.61 -5.11	26.20 2.59 -7.23	26.23 2.54 -7.59	24.00 2.35 -6.75	24.34 2.13 -8.92	27.80 2.56 -9.79	29.64 3.37 -6.77	35.27 4.17 -7.66	30.85 3.68 -5.90	29.00 3.19 -7.37	28.44 2.72 -9.34	23.86 2.37 -7.13	17.93 2.08 -2.63
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	14.91 0.99 -3.39	13.21 0.94 -1.79	12.63 0.79 -2.83	12.10 0.74 -2.97	11.92 0.69 -3.30	11.80 0.74 -2.76	14.99 0.94 -3.58	15.94 0.91 -4.52	15.91 1.31 -1.66	17.80 1.64 -0.53	18.00 1.74 0.00	18.58 1.81 0.00	18.19 1.80 0.00	17.85 1.76 0.00	16.82 1.67 -0.26	16.94 1.50 -2.15	19.09 1.79 -1.85	21.73 2.24 0.00	26.04 2.60 0.00	23.65 2.38 0.00	20.58 2.14 0.00	18.25 1.87 0.00	15.93 1.57 0.00	14.61 1.35 -0.04
MUNSVILLE_WIND_PWR 323609	12.27 0.67 -1.08	11.61 0.57 -0.57	10.31 0.40 -0.89	9.74 0.40 -0.94	9.34 0.36 -1.04	9.53 0.36 -0.88	12.16 0.55 -1.13	12.54 0.60 -1.43	14.34 0.87 -0.53	17.00 1.20 -0.17	17.52 1.25 0.00	18.06 1.29 0.00	17.58 1.20 0.00	17.27 1.17 0.00	16.01 1.03 -0.08	14.84 0.88 -0.68	17.27 1.24 -0.59	21.21 1.72 0.00	25.83 2.39 0.00	23.48 2.21 0.00	20.21 1.77 0.00	17.86 1.48 0.00	15.58 1.22 0.00	14.43 1.19 -0.01
N SALMON___HYD 24042	10.03 -0.49 0.00	9.98 -0.50 0.00	8.59 -0.42 0.00	7.98 -0.41 0.00	7.53 -0.40 0.00	7.86 -0.44 0.00	10.00 -0.47 0.00	9.83 -0.68 0.00	10.13 -0.97 1.84	10.10 -1.19 4.34	10.01 -1.27 4.99	9.07 -1.34 6.36	9.04 -1.31 6.03	9.10 -1.27 5.73	10.04 -1.19 3.67	10.04 -1.09 2.16	10.09 -1.20 4.15	10.20 -1.48 7.81	20.31 -1.59 1.53	19.91 -1.36 0.00	17.12 -1.27 0.05	10.35 -1.15 4.88	10.30 -1.02 3.04	10.36 -0.93 1.94
N.E._GEN_SANDY PD 24062	15.30 0.78 -4.00	13.35 0.76 -2.10	13.00 0.66 -3.33	12.50 0.61 -3.49	12.40 0.59 -3.88	12.18 0.63 -3.25	15.47 0.79 -4.21	16.63 0.80 -5.32	16.02 1.11 -1.96	17.63 1.38 -0.62	17.61 1.35 0.00	18.16 1.39 0.00	17.78 1.39 0.00	17.42 1.32 0.00	16.51 1.31 -0.30	17.00 1.18 -2.53	19.00 1.37 -2.18	21.25 1.75 0.00	25.47 2.04 0.00	23.10 1.83 0.00	20.10 1.66 0.00	17.82 1.44 0.00	15.57 1.21 0.00	14.30 1.03 -0.04
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	14.62 0.82 -3.27	12.98 0.78 -1.72	12.39 0.65 -2.72	11.87 0.61 -2.86	11.68 0.57 -3.18	11.58 0.62 -2.66	14.70 0.79 -3.45	15.62 0.76 -4.35	15.66 1.11 -1.60	17.53 1.39 -0.51	17.74 1.48 0.00	18.31 1.54 0.00	17.92 1.54 0.00	17.61 1.51 0.00	16.58 1.43 -0.25	16.65 1.29 -2.07	18.79 1.56 -1.78	21.44 1.95 0.00	25.69 2.25 0.00	23.33 2.06 0.00	20.28 1.84 0.00	17.99 1.61 0.00	15.68 1.32 0.00	14.40 1.14 -0.03
NARROWS_GT1_1 24228	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
NARROWS_GT1_2 24229	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
NARROWS_GT1_3 24230	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
NARROWS_GT1_4 24231	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04

NARROWS_GT1_5 24232	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
NARROWS_GT1_6 24233	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
NARROWS_GT1_7 24234	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
NARROWS_GT1_8 24235	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
NARROWS_GT2_1 24236	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
NARROWS_GT2_2 24237	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
NARROWS_GT2_3 24238	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
NARROWS_GT2_4 24239	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
NARROWS_GT2_5 24240	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
NARROWS_GT2_6 24241	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
NARROWS_GT2_7 24242	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
NARROWS_GT2_8 24243	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.16 0.83 -3.80	13.26 0.78 -2.00	12.85 0.67 -3.16	12.34 0.62 -3.32	12.23 0.61 -3.69	12.07 0.68 -3.09	15.38 0.90 -4.01	16.40 0.83 -5.06	15.93 1.13 -1.86	17.69 1.47 -0.59	17.79 1.53 0.00	18.31 1.54 0.00	17.89 1.51 0.00	17.60 1.50 0.00	16.59 1.40 -0.29	16.96 1.26 -2.41	19.11 1.59 -2.07	21.44 1.95 0.00	25.73 2.30 0.00	23.38 2.11 0.00	20.15 1.72 0.00	17.96 1.57 0.00	15.62 1.26 0.00	14.39 1.12 -0.04
NEG CAPITAL____MECHNVIL 23645	16.11 0.85 -4.74	13.82 0.85 -2.49	13.68 0.72 -3.94	13.21 0.68 -4.14	13.17 0.64 -4.60	12.86 0.70 -3.86	16.35 0.89 -4.99	17.74 0.93 -6.30	16.52 1.26 -2.32	17.96 1.60 -0.74	17.90 1.64 0.00	18.41 1.64 0.00	17.99 1.61 0.00	17.63 1.53 0.00	16.79 1.53 -0.36	17.66 1.37 -3.00	19.57 1.54 -2.58	21.56 2.06 0.00	25.94 2.51 0.00	23.46 2.19 0.00	20.34 1.90 0.00	17.99 1.61 0.00	15.67 1.31 0.00	14.41 1.14 -0.05
NEG CENTRAL_HIGH_ACRES 23767	10.68 -0.25 -0.41	10.37 -0.33 -0.21	9.08 -0.28 -0.34	8.49 -0.26 -0.36	8.10 -0.23 -0.40	8.41 -0.22 -0.33	10.59 -0.31 -0.43	10.77 -0.28 -0.54	12.83 -0.31 -0.20	15.43 -0.27 -0.06	16.03 -0.23 0.00	16.52 -0.25 0.00	16.09 -0.29 0.00	15.87 -0.23 0.00	14.63 -0.30 -0.03	13.28 -0.27 -0.26	15.34 -0.33 -0.22	19.14 -0.35 0.00	23.08 -0.35 0.00	20.93 -0.34 0.00	18.11 -0.33 0.00	16.02 -0.36 0.00	13.99 -0.37 0.00	13.05 -0.19 0.00

NEG CENTRAL___DRP 24199	11.03 0.05 -0.45	10.72 0.00 -0.24	9.38 -0.02 -0.38	8.78 -0.01 -0.40	8.37 0.00 -0.44	8.68 0.02 -0.37	10.95 0.00 -0.48	11.17 0.05 -0.60	13.28 0.12 -0.22	15.92 0.22 -0.07	16.54 0.28 0.00	17.07 0.30 0.00	16.63 0.25 0.00	16.37 0.27 0.00	15.13 0.19 -0.03	13.75 0.17 -0.29	15.89 0.20 -0.25	19.78 0.29 0.00	23.86 0.42 0.00	21.63 0.36 0.00	18.73 0.29 0.00	16.56 0.18 0.00	14.49 0.13 0.00	13.44 0.21 0.00
NEG CENTRAL___INDECK 23768	11.37 0.24 -0.60	10.92 0.13 -0.32	9.61 0.10 -0.50	9.01 0.09 -0.52	8.62 0.11 -0.58	8.93 0.15 -0.49	11.27 0.17 -0.63	11.53 0.22 -0.80	13.57 0.34 -0.29	16.33 0.61 -0.09	16.96 0.70 0.00	17.47 0.70 0.00	16.99 0.61 0.00	16.79 0.69 0.00	15.45 0.51 -0.05	14.13 0.46 -0.38	16.31 0.54 -0.33	20.29 0.80 0.00	24.54 1.10 0.00	22.27 1.00 0.00	19.25 0.81 0.00	16.94 0.56 0.00	14.72 0.36 0.00	13.77 0.54 -0.01
NEG CENTRAL___SENECA 23627	11.16 0.14 -0.50	10.81 0.06 -0.26	9.47 0.04 -0.42	8.87 0.03 -0.44	8.47 0.05 -0.49	8.78 0.07 -0.41	11.07 0.07 -0.53	11.31 0.13 -0.67	13.41 0.22 -0.25	16.08 0.37 -0.08	16.70 0.44 0.00	17.24 0.47 0.00	16.79 0.41 0.00	16.53 0.43 0.00	15.26 0.33 -0.04	13.90 0.29 -0.32	16.08 0.36 -0.27	20.00 0.51 0.00	24.12 0.68 0.00	21.89 0.62 0.00	18.95 0.52 0.00	16.74 0.36 0.00	14.60 0.24 0.00	13.56 0.33 -0.01
NEG CENTRAL___STATE_STREET 24147	11.07 0.11 -0.44	10.78 0.06 -0.23	9.42 0.04 -0.37	8.82 0.04 -0.39	8.41 0.05 -0.43	8.71 0.05 -0.36	10.99 0.05 -0.47	11.21 0.11 -0.59	13.34 0.18 -0.22	15.98 0.28 -0.07	16.61 0.34 0.00	17.14 0.37 0.00	16.71 0.33 0.00	16.45 0.35 0.00	15.20 0.27 -0.03	13.81 0.24 -0.28	15.97 0.28 -0.24	19.86 0.37 0.00	23.93 0.49 0.00	21.67 0.40 0.00	18.77 0.33 0.00	16.61 0.23 0.00	14.55 0.19 0.00	13.47 0.24 0.00
NEG MILLWOOD___DRP 24198	14.98 0.96 -3.50	13.24 0.91 -1.84	12.69 0.77 -2.91	12.17 0.72 -3.06	12.00 0.67 -3.40	11.87 0.72 -2.85	15.10 0.94 -3.69	16.07 0.90 -4.66	15.95 1.29 -1.72	17.80 1.63 -0.54	18.04 1.77 0.00	18.63 1.86 0.00	18.19 1.80 0.00	17.85 1.76 0.00	16.80 1.64 -0.27	16.98 1.47 -2.22	19.16 1.81 -1.91	21.77 2.28 0.00	26.08 2.65 0.00	23.67 2.40 0.00	20.56 2.12 0.00	18.25 1.87 0.00	15.87 1.51 0.00	14.56 1.30 -0.04
NEG NORTH_FLCN_SEA 23793	10.19 -0.34 0.00	10.16 -0.33 0.00	8.75 -0.27 0.00	8.12 -0.27 0.00	7.67 -0.26 0.00	8.00 -0.30 0.00	10.13 -0.34 0.00	9.89 -0.62 0.00	10.60 -0.89 1.45	11.09 -1.13 3.41	11.14 -1.20 3.92	10.49 -1.28 5.00	10.41 -1.23 4.74	10.40 -1.19 4.50	10.93 -1.09 2.88	10.60 -1.00 1.69	11.08 -1.10 3.26	12.01 -1.34 6.14	20.85 -1.38 1.21	20.10 -1.17 0.00	17.33 -1.07 0.04	11.57 -0.97 3.84	11.11 -0.86 2.39	10.92 -0.78 1.52
NEG NORTH_KES_CHATEGAY 23792	10.08 -0.44 0.00	10.06 -0.42 0.00	8.66 -0.35 0.00	8.06 -0.34 0.00	7.60 -0.33 0.00	7.92 -0.37 0.00	10.04 -0.43 0.00	9.88 -0.63 0.00	10.47 -0.92 1.55	10.81 -1.16 3.66	10.80 -1.25 4.21	10.10 -1.31 5.36	10.04 -1.26 5.09	10.03 -1.24 4.83	10.67 -1.13 3.09	10.45 -1.02 1.82	10.80 -1.14 3.50	11.50 -1.40 6.59	20.67 -1.48 1.29	20.02 -1.25 0.00	17.26 -1.14 0.04	11.23 -1.03 4.12	10.89 -0.90 2.56	10.76 -0.83 1.63
NEG NORTH___ALICE_FALLS 23915	10.16 -0.37 0.00	10.11 -0.37 0.00	8.72 -0.30 0.00	8.09 -0.30 0.00	7.64 -0.29 0.00	7.96 -0.33 0.00	10.11 -0.36 0.00	9.87 -0.64 0.00	10.56 -0.92 1.47	11.04 -1.14 3.45	11.08 -1.22 3.97	10.40 -1.31 5.06	10.33 -1.26 4.80	10.32 -1.22 4.56	10.87 -1.12 2.92	10.55 -1.02 1.71	11.02 -1.13 3.30	11.92 -1.36 6.21	20.81 -1.41 1.22	20.10 -1.17 0.00	17.31 -1.09 0.04	11.50 -1.00 3.89	11.05 -0.89 2.42	10.88 -0.81 1.54
NEG NORTH___LWR_SARANAC 23913	10.16 -0.37 0.00	10.11 -0.37 0.00	8.72 -0.30 0.00	8.09 -0.30 0.00	7.64 -0.29 0.00	7.96 -0.33 0.00	10.11 -0.36 0.00	9.87 -0.64 0.00	10.56 -0.92 1.47	11.04 -1.14 3.45	11.08 -1.22 3.97	10.40 -1.31 5.06	10.33 -1.26 4.80	10.32 -1.22 4.56	10.87 -1.12 2.92	10.55 -1.02 1.71	11.02 -1.13 3.30	11.92 -1.36 6.21	20.81 -1.41 1.22	20.10 -1.17 0.00	17.31 -1.09 0.04	11.50 -1.00 3.89	11.05 -0.89 2.42	10.88 -0.81 1.54
NEG NORTH___PLATTSBURG 23628	10.16 -0.37 0.00	10.11 -0.37 0.00	8.72 -0.30 0.00	8.09 -0.30 0.00	7.64 -0.29 0.00	7.96 -0.33 0.00	10.11 -0.36 0.00	9.87 -0.64 0.00	10.56 -0.92 1.47	11.04 -1.14 3.45	11.08 -1.22 3.97	10.40 -1.31 5.06	10.33 -1.26 4.80	10.32 -1.22 4.56	10.87 -1.12 2.92	10.55 -1.02 1.71	11.02 -1.13 3.30	11.92 -1.36 6.21	20.81 -1.41 1.22	20.10 -1.17 0.00	17.31 -1.09 0.04	11.50 -1.00 3.89	11.05 -0.89 2.42	10.88 -0.81 1.54
NEG WEST_LEA_LOCKPORT 23791	10.82 -0.22 -0.52	10.42 -0.34 -0.27	9.15 -0.30 -0.43	8.58 -0.27 -0.46	8.22 -0.21 -0.51	8.52 -0.20 -0.42	10.71 -0.30 -0.54	10.93 -0.26 -0.68	12.91 -0.28 -0.26	15.61 -0.09 -0.07	16.24 -0.02 0.01	16.78 0.02 0.01	16.35 -0.03 0.01	16.08 -0.02 0.01	14.80 -0.13 -0.03	13.45 -0.16 -0.32	15.55 -0.17 -0.28	19.30 -0.19 0.00	23.22 -0.21 0.00	21.27 0.00 0.00	18.49 0.06 0.01	16.20 -0.18 0.01	14.05 -0.30 0.01	13.26 0.03 -0.01
NEG WEST___LANCASTR 23811	11.36 0.23 -0.61	10.91 0.10 -0.32	9.60 0.08 -0.51	9.00 0.08 -0.53	8.63 0.11 -0.59	8.94 0.15 -0.50	11.28 0.17 -0.65	11.55 0.22 -0.81	13.58 0.34 -0.30	16.39 0.66 -0.10	17.03 0.76 0.00	17.61 0.84 0.00	17.17 0.79 0.00	16.86 0.76 0.00	15.54 0.60 -0.05	14.17 0.49 -0.39	16.38 0.60 -0.34	20.27 0.78 0.00	24.37 0.94 0.00	22.33 1.06 0.00	19.45 0.99 -0.02	17.04 0.66 0.00	14.76 0.40 0.00	13.84 0.61 -0.01
NEG_PENN_ALLEGHNY 23528	11.96 0.31 -1.13	11.33 0.25 -0.59	10.16 0.21 -0.94	9.57 0.19 -0.99	9.22 0.19 -1.10	9.43 0.22 -0.92	11.92 0.26 -1.19	12.31 0.29 -1.50	13.94 0.44 -0.55	16.42 0.61 -0.18	16.95 0.68 0.00	17.49 0.72 0.00	17.07 0.69 0.00	16.79 0.69 0.00	15.60 0.61 -0.09	14.53 0.53 -0.72	16.70 0.63 -0.62	20.31 0.82 0.00	24.42 0.98 0.00	22.18 0.91 0.00	19.23 0.79 0.00	17.02 0.64 0.00	14.86 0.50 0.00	13.75 0.52 -0.01
NEG___GEN_MONROE 24207	10.87 -0.08 -0.43	10.54 -0.17 -0.22	9.23 -0.14 -0.36	8.63 -0.13 -0.37	8.25 -0.09 -0.41	8.57 -0.07 -0.35	10.79 -0.13 -0.45	10.97 -0.11 -0.57	13.05 -0.10 -0.21	15.76 0.06 -0.06	16.36 0.10 0.00	16.87 0.10 0.00	16.42 0.03 0.00	16.21 0.11 0.00	14.91 -0.01 -0.03	13.54 -0.01 -0.27	15.65 -0.03 -0.23	19.57 0.08 0.00	23.62 0.19 0.00	21.44 0.17 0.00	18.53 0.09 0.00	16.35 -0.03 0.00	14.23 -0.13 0.00	13.34 0.11 0.00
NEPA___ENERGY 23901	11.39 0.25 -0.61	10.94 0.14 -0.32	9.63 0.11 -0.51	9.03 0.10 -0.53	8.66 0.13 -0.59	8.97 0.17 -0.50	11.31 0.19 -0.65	11.57 0.24 -0.82	13.59 0.35 -0.30	16.39 0.66 -0.10	17.05 0.78 0.00	17.61 0.84 0.00	17.17 0.79 0.00	16.87 0.77 0.00	15.56 0.61 -0.05	14.18 0.50 -0.39	16.38 0.60 -0.34	20.27 0.78 0.00	24.37 0.94 0.00	22.33 1.06 0.00	19.46 1.01 -0.01	17.07 0.69 0.00	14.82 0.46 0.00	13.89 0.66 -0.01

NEVERSINK___HYD 23608	14.39 0.83 -3.03	12.85 0.78 -1.60	12.19 0.65 -2.52	11.66 0.61 -2.65	11.46 0.59 -2.95	11.40 0.64 -2.47	14.52 0.85 -3.20	15.34 0.79 -4.04	15.55 1.13 -1.49	17.56 1.45 -0.47	17.81 1.55 0.00	18.36 1.59 0.00	17.96 1.57 0.00	17.64 1.55 0.00	16.57 1.44 -0.23	16.51 1.30 -1.92	18.72 1.62 -1.65	21.52 2.03 0.00	25.80 2.37 0.00	23.46 2.19 0.00	20.28 1.84 0.00	18.02 1.64 0.00	15.70 1.34 0.00	14.45 1.19 -0.03
NEWTON___FALLS_HYD 23847	9.93 -0.60 0.00	9.86 -0.62 0.00	8.47 -0.55 0.00	7.89 -0.50 0.00	7.45 -0.48 0.00	7.77 -0.53 0.00	9.88 -0.59 0.00	9.88 -0.63 0.00	7.80 -0.81 4.32	4.48 -0.97 10.18	3.57 -0.99 11.70	0.85 -1.01 14.92	1.24 -1.00 14.14	1.67 -1.00 13.43	5.33 -0.97 8.60	7.34 -0.89 5.05	4.74 -0.97 9.74	0.10 -1.09 18.30	18.41 -1.43 3.60	19.97 -1.30 0.00	17.10 -1.24 0.11	3.83 -1.10 11.46	6.30 -0.93 7.13	7.82 -0.86 4.54
NIAGARA_115E_LBMP 323715	10.55 -0.50 -0.53	10.14 -0.62 -0.28	8.92 -0.54 -0.44	8.36 -0.50 -0.46	8.02 -0.43 -0.52	8.31 -0.41 -0.43	10.43 -0.58 -0.54	10.65 -0.55 -0.68	12.57 -0.63 -0.26	15.18 -0.52 -0.06	15.79 -0.46 0.02	16.32 -0.44 0.02	15.91 -0.46 0.02	15.63 -0.45 0.02	14.40 -0.52 -0.02	13.08 -0.52 -0.31	15.13 -0.59 -0.27	18.77 -0.72 0.00	22.57 -0.87 0.00	20.68 -0.60 0.00	17.98 -0.44 0.02	15.74 -0.62 0.02	13.65 -0.69 0.02	12.90 -0.33 -0.01
NIAGARA_115W_LBMP 323714	10.72 -0.34 -0.53	10.32 -0.44 -0.28	9.08 -0.38 -0.44	8.54 -0.32 -0.46	8.18 -0.27 -0.52	8.47 -0.26 -0.43	10.57 -0.46 -0.56	10.78 -0.44 -0.71	12.69 -0.52 -0.26	15.31 -0.41 -0.08	15.91 -0.36 0.00	16.43 -0.34 0.00	16.03 -0.36 0.00	15.76 -0.34 0.00	14.52 -0.42 -0.04	13.21 -0.41 -0.34	15.27 -0.46 -0.29	18.89 -0.60 0.00	22.71 -0.73 0.00	20.80 -0.47 0.00	18.07 -0.37 0.00	15.89 -0.49 0.00	13.80 -0.56 0.00	13.07 -0.16 -0.01
NIAGARA_230_LBMP 323716	10.84 -0.21 -0.52	10.44 -0.31 -0.28	9.17 -0.28 -0.44	8.61 -0.24 -0.46	8.24 -0.20 -0.51	8.54 -0.18 -0.43	10.71 -0.31 -0.56	10.92 -0.29 -0.70	12.86 -0.34 -0.26	15.53 -0.19 -0.08	16.13 -0.13 0.00	16.67 -0.10 0.00	16.24 -0.15 0.00	15.97 -0.13 0.00	14.73 -0.21 -0.04	13.40 -0.23 -0.33	15.49 -0.25 -0.29	19.18 -0.31 0.00	23.04 -0.40 0.00	21.10 -0.17 0.00	18.31 -0.13 0.00	16.12 -0.26 0.00	14.00 -0.36 0.00	13.23 0.00 -0.01
NIAGARA___ 23760	10.62 -0.43 -0.53	10.22 -0.55 -0.28	8.98 -0.48 -0.44	8.42 -0.44 -0.46	8.07 -0.37 -0.52	8.36 -0.36 -0.43	10.51 -0.51 -0.55	10.73 -0.47 -0.69	12.66 -0.54 -0.26	15.29 -0.42 -0.07	15.90 -0.36 0.01	16.43 -0.34 0.01	16.02 -0.36 0.01	15.74 -0.35 0.01	14.50 -0.43 -0.03	13.19 -0.43 -0.33	15.25 -0.48 -0.28	18.91 -0.58 0.00	22.73 -0.70 0.00	20.80 -0.47 0.00	18.10 -0.33 0.01	15.87 -0.51 0.01	13.76 -0.59 0.01	12.98 -0.25 -0.01
NINE_MILE_1 23575	10.51 -0.23 -0.22	10.34 -0.25 -0.11	8.97 -0.23 -0.18	8.38 -0.20 -0.19	7.95 -0.19 -0.21	8.27 -0.21 -0.18	10.43 -0.27 -0.23	10.56 -0.24 -0.29	12.78 -0.27 -0.11	15.35 -0.31 -0.03	15.94 -0.33 0.00	16.43 -0.34 0.00	16.06 -0.33 0.00	15.79 -0.31 0.00	14.59 -0.33 -0.02	13.12 -0.31 -0.14	15.18 -0.39 -0.12	19.00 -0.49 0.00	22.85 -0.58 0.00	20.74 -0.53 0.00	17.96 -0.48 0.00	15.96 -0.43 0.00	14.04 -0.32 0.00	13.00 -0.22 0.00
NINE_MILE_2 23744	10.51 -0.23 -0.22	10.34 -0.25 -0.11	8.97 -0.23 -0.18	8.38 -0.20 -0.19	7.95 -0.19 -0.21	8.27 -0.21 -0.18	10.43 -0.27 -0.23	10.56 -0.24 -0.29	12.79 -0.26 -0.11	15.35 -0.31 -0.03	15.94 -0.33 0.00	16.43 -0.34 0.00	16.06 -0.33 0.00	15.79 -0.31 0.00	14.59 -0.33 -0.02	13.12 -0.31 -0.14	15.18 -0.39 -0.12	19.00 -0.49 0.00	22.85 -0.58 0.00	20.74 -0.53 0.00	17.96 -0.48 0.00	15.96 -0.43 0.00	14.04 -0.32 0.00	13.00 -0.22 0.00
NM_CAPITAL___DRP 24208	15.71 0.71 -4.48	13.53 0.69 -2.36	13.34 0.59 -3.73	12.87 0.55 -3.92	12.82 0.53 -4.36	12.52 0.57 -3.65	15.92 0.72 -4.73	17.22 0.74 -5.97	16.05 0.91 -2.20	17.47 1.14 -0.70	17.42 1.15 0.00	17.94 1.17 0.00	17.53 1.15 0.00	17.19 1.10 0.00	16.34 1.10 -0.34	17.12 1.00 -2.84	19.03 1.14 -2.45	20.83 1.34 0.00	25.01 1.57 0.00	22.67 1.40 0.00	19.69 1.25 0.00	17.56 1.18 0.00	15.32 0.96 0.00	14.09 0.82 -0.05
NM_CENTRAL___DRP 24181	10.81 -0.01 -0.30	10.59 -0.05 -0.16	9.21 -0.05 -0.25	8.60 -0.05 -0.26	8.18 -0.04 -0.29	8.50 -0.04 -0.24	10.72 -0.06 -0.31	10.88 -0.03 -0.40	13.10 0.01 -0.15	15.73 0.05 -0.05	16.34 0.08 0.00	16.87 0.10 0.00	16.47 0.08 0.00	16.20 0.10 0.00	14.97 0.04 -0.02	13.50 0.03 -0.19	15.62 0.02 -0.16	19.51 0.02 0.00	23.48 0.05 0.00	21.29 0.02 0.00	18.46 0.02 0.00	16.37 -0.02 0.00	14.37 0.01 0.00	13.30 0.07 0.00
NM_FRONTIER___DRP 24179	10.72 -0.34 -0.53	10.32 -0.44 -0.28	9.08 -0.38 -0.44	8.54 -0.32 -0.46	8.18 -0.27 -0.52	8.47 -0.26 -0.43	10.57 -0.46 -0.56	10.78 -0.44 -0.71	12.69 -0.52 -0.26	15.31 -0.41 -0.08	15.91 -0.36 0.00	16.43 -0.34 0.00	16.03 -0.36 0.00	15.76 -0.34 0.00	14.52 -0.42 -0.04	13.21 -0.41 -0.34	15.27 -0.46 -0.29	18.89 -0.60 0.00	22.71 -0.73 0.00	20.80 -0.47 0.00	18.07 -0.37 0.00	15.89 -0.49 0.00	13.80 -0.56 0.00	13.07 -0.16 -0.01
NM_ST_REGIS___HYD 24053	9.79 -0.74 0.00	9.76 -0.72 0.00	8.39 -0.62 0.00	7.81 -0.59 0.00	7.37 -0.56 0.00	7.68 -0.61 0.00	9.79 -0.68 0.00	9.69 -0.82 0.00	9.27 -1.15 2.52	8.29 -1.41 5.94	7.98 -1.46 6.82	6.56 -1.51 8.70	6.66 -1.47 8.25	6.82 -1.45 7.83	8.50 -1.39 5.01	9.09 -1.25 2.95	8.35 -1.42 5.68	7.00 -1.81 10.68	19.20 -2.13 2.10	19.38 -1.89 0.00	16.62 -1.75 0.06	8.16 -1.54 6.68	8.87 -1.34 4.16	9.33 -1.24 2.65
NORTHPORT___1 23551	19.22 1.05 -7.65	17.09 1.01 -5.61	16.38 0.87 -6.50	16.30 0.80 -7.11	16.28 0.75 -7.59	16.45 0.80 -7.35	18.17 1.05 -6.65	19.74 1.05 -8.18	22.61 1.45 -8.22	23.52 1.77 -6.12	24.50 1.77 -6.46	23.74 1.86 -5.11	25.45 1.83 -7.23	25.44 1.76 -7.59	23.31 1.68 -6.73	23.71 1.51 -8.91	27.05 1.81 -9.79	28.54 2.28 -6.77	33.79 2.69 -7.66	29.66 2.49 -5.90	28.02 2.21 -7.37	27.64 1.92 -9.34	23.17 1.68 -7.13	17.34 1.48 -2.63
NORTHPORT___2 23552	19.22 1.05 -7.65	17.09 1.01 -5.61	16.38 0.87 -6.50	16.30 0.80 -7.11	16.28 0.75 -7.59	16.45 0.80 -7.35	18.17 1.05 -6.65	19.74 1.05 -8.18	22.61 1.45 -8.22	23.52 1.77 -6.12	24.50 1.77 -6.46	23.74 1.86 -5.11	25.45 1.83 -7.23	25.44 1.76 -7.59	23.31 1.68 -6.73	23.71 1.51 -8.91	27.05 1.81 -9.79	28.54 2.28 -6.77	33.79 2.69 -7.66	29.66 2.49 -5.90	28.02 2.21 -7.37	27.64 1.92 -9.34	23.17 1.68 -7.13	17.34 1.48 -2.63
NORTHPORT___3 23553	19.38 1.21 -7.65	17.25 1.16 -5.61	16.51 0.99 -6.50	16.42 0.92 -7.11	16.38 0.86 -7.59	16.57 0.92 -7.35	18.29 1.17 -6.65	19.85 1.16 -8.18	22.77 1.60 -8.22	23.76 2.00 -6.12	24.78 2.05 -6.46	24.02 2.15 -5.11	25.73 2.11 -7.23	25.71 2.03 -7.59	23.57 1.94 -6.73	23.92 1.73 -8.91	27.26 2.02 -9.79	28.64 2.38 -6.77	33.82 2.72 -7.66	29.72 2.55 -5.90	28.17 2.36 -7.37	27.80 2.08 -9.34	23.37 1.88 -7.13	17.48 1.63 -2.63

NORTHPORT____4 23650	19.38 1.21 -7.65	17.25 1.16 -5.61	16.51 0.99 -6.50	16.42 0.92 -7.11	16.38 0.86 -7.59	16.57 0.92 -7.35	18.29 1.17 -6.65	19.85 1.16 -8.18	22.77 1.60 -8.22	23.76 2.00 -6.12	24.78 2.05 -6.46	24.02 2.15 -5.11	25.73 2.11 -7.23	25.71 2.03 -7.59	23.57 1.94 -6.73	23.92 1.73 -8.91	27.26 2.02 -9.79	28.64 2.38 -6.77	33.82 2.72 -7.66	29.72 2.55 -5.90	28.17 2.36 -7.37	27.80 2.08 -9.34	23.37 1.88 -7.13	17.48 1.63 -2.63
NORTHPORT____IC 23718	19.22 1.05 -7.65	17.09 1.01 -5.61	16.38 0.87 -6.50	16.30 0.80 -7.11	16.28 0.75 -7.59	16.45 0.80 -7.35	18.17 1.05 -6.65	19.74 1.05 -8.18	22.61 1.45 -8.22	23.52 1.77 -6.12	24.50 1.77 -6.46	23.74 1.86 -5.11	25.45 1.83 -7.23	25.44 1.76 -7.59	23.31 1.68 -6.73	23.71 1.51 -8.91	27.05 1.81 -9.79	28.54 2.28 -6.77	33.79 2.69 -7.66	29.66 2.49 -5.90	28.02 2.21 -7.37	27.64 1.92 -9.34	23.17 1.68 -7.13	17.34 1.48 -2.63
NPX_GEN_1385_PROXY 323591	17.24 0.74 -5.98	16.30 0.70 -5.12	16.12 0.60 -6.50	15.40 0.55 -6.46	15.40 0.52 -6.96	16.16 0.56 -7.31	17.86 0.74 -6.65	19.52 0.83 -8.18	20.85 1.05 -6.86	20.69 1.30 -3.76	21.23 1.27 -3.70	21.12 1.34 -3.01	20.81 1.34 -3.08	20.15 1.27 -2.78	19.48 1.24 -3.35	19.40 1.10 -5.01	22.20 1.33 -5.43	25.40 1.69 -4.22	29.43 1.97 -4.03	26.30 1.83 -3.20	23.36 1.66 -3.26	19.87 1.42 -2.06	18.19 1.25 -2.58	17.09 1.23 -2.63
NPX_GEN_CSC 323557	19.21 1.04 -7.65	17.09 1.01 -5.61	16.39 0.87 -6.50	16.28 0.78 -7.11	16.26 0.74 -7.59	16.46 0.81 -7.35	18.27 1.15 -6.65	19.90 1.21 -8.18	22.74 1.58 -8.22	23.54 1.78 -6.12	24.37 1.64 -6.46	23.61 1.73 -5.11	25.33 1.72 -7.23	25.34 1.66 -7.59	23.21 1.56 -6.75	23.63 1.42 -8.92	26.97 1.73 -9.79	28.50 2.24 -6.77	33.91 2.81 -7.66	29.62 2.45 -5.90	27.97 2.16 -7.37	27.57 1.85 -9.34	23.17 1.68 -7.13	17.39 1.53 -2.63
NSINS_S_GLNS_FALLS 23858	16.19 0.87 -4.79	13.87 0.87 -2.52	13.74 0.74 -3.99	13.28 0.70 -4.19	13.24 0.66 -4.66	12.93 0.74 -3.90	16.45 0.93 -5.05	17.84 0.96 -6.37	16.65 1.36 -2.35	18.11 1.73 -0.75	18.08 1.82 0.00	18.58 1.81 0.00	18.14 1.75 0.00	17.77 1.67 0.00	16.92 1.65 -0.36	17.81 1.49 -3.03	19.73 1.67 -2.61	21.79 2.30 0.00	26.22 2.79 0.00	23.69 2.42 0.00	20.50 2.06 0.00	18.10 1.72 0.00	15.73 1.36 0.00	14.47 1.19 -0.05
NUCOR_STEEL____DRP 24197	11.05 0.09 -0.43	10.76 0.05 -0.22	9.41 0.04 -0.36	8.80 0.03 -0.37	8.38 0.04 -0.41	8.69 0.05 -0.35	10.96 0.04 -0.45	11.16 0.08 -0.57	13.32 0.17 -0.21	15.95 0.25 -0.07	16.57 0.31 0.00	17.09 0.32 0.00	16.66 0.28 0.00	16.40 0.31 0.00	15.17 0.24 -0.03	13.76 0.20 -0.27	15.89 0.22 -0.23	19.78 0.29 0.00	23.83 0.40 0.00	21.61 0.34 0.00	18.70 0.26 0.00	16.58 0.20 0.00	14.53 0.17 0.00	13.46 0.22 0.00
NYISO_LBMP_REFERENCE 24008	10.52 0.00 0.00	10.48 0.00 0.00	9.02 0.00 0.00	8.39 0.00 0.00	7.93 0.00 0.00	8.30 0.00 0.00	10.47 0.00 0.00	10.51 0.00 0.00	12.94 0.00 0.00	15.63 0.00 0.00	16.26 0.00 0.00	16.77 0.00 0.00	16.39 0.00 0.00	16.10 0.00 0.00	14.90 0.00 0.00	13.29 0.00 0.00	15.45 0.00 0.00	19.49 0.00 0.00	23.44 0.00 0.00	21.27 0.00 0.00	18.44 0.00 0.00	16.38 0.00 0.00	14.36 0.00 0.00	13.23 0.00 0.00
NYPA_BRENTWD____GT 24164	19.35 1.18 -7.65	17.23 1.14 -5.61	16.49 0.97 -6.50	16.40 0.90 -7.11	16.37 0.85 -7.59	16.55 0.90 -7.35	18.29 1.17 -6.65	19.88 1.19 -8.18	22.78 1.62 -8.22	23.74 1.99 -6.12	24.71 1.98 -6.46	23.97 2.08 -5.12	25.68 2.06 -7.23	25.68 2.00 -7.59	23.57 1.91 -6.76	23.93 1.70 -8.94	27.28 2.04 -9.79	28.88 2.61 -6.77	34.22 3.12 -7.66	30.02 2.85 -5.90	28.34 2.53 -7.37	27.90 2.18 -9.34	23.39 1.90 -7.13	17.51 1.65 -2.63
NYPA_GOWANUS____GT5 24156	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
NYPA_GOWANUS____GT6 24157	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04
NYPA_HARLEM_RVR_GT1 24160	14.98 1.05 -3.40	13.29 1.02 -1.79	12.70 0.86 -2.83	12.15 0.79 -2.97	11.96 0.73 -3.30	11.80 0.74 -2.76	14.96 0.92 -3.57	15.93 0.90 -4.51	15.92 1.32 -1.66	17.83 1.67 -0.52	18.03 1.77 0.01	18.61 1.84 0.01	18.23 1.85 0.01	17.89 1.80 0.01	16.86 1.71 -0.25	16.97 1.54 -2.14	19.13 1.84 -1.84	21.76 2.28 0.01	26.07 2.65 0.01	23.69 2.42 0.01	20.62 2.19 0.01	18.29 1.92 0.01	16.00 1.64 -0.01	14.69 1.43 -0.04
NYPA_HARLEM_RVR_GT2 24161	14.98 1.05 -3.40	13.29 1.02 -1.79	12.70 0.86 -2.83	12.15 0.79 -2.97	11.96 0.73 -3.30	11.80 0.74 -2.76	14.96 0.92 -3.57	15.93 0.90 -4.51	15.92 1.32 -1.66	17.83 1.67 -0.52	18.03 1.77 0.01	18.61 1.84 0.01	18.23 1.85 0.01	17.89 1.80 0.01	16.86 1.71 -0.25	16.97 1.54 -2.14	19.13 1.84 -1.84	21.76 2.28 0.01	26.07 2.65 0.01	23.69 2.42 0.01	20.62 2.19 0.01	18.29 1.92 0.01	16.00 1.64 -0.01	14.69 1.43 -0.04
NYPA_KENT____GT 24152	15.01 1.08 -3.40	13.31 1.04 -1.80	12.72 0.87 -2.83	12.17 0.81 -2.97	11.97 0.75 -3.30	11.84 0.78 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.66 1.89 0.00	18.29 1.90 0.00	17.95 1.85 0.00	16.91 1.76 -0.26	17.02 1.58 -2.15	19.18 1.88 -1.85	21.85 2.36 0.00	26.18 2.74 0.00	23.78 2.51 0.00	20.71 2.27 0.00	18.38 2.00 0.00	16.06 1.69 -0.01	14.73 1.47 -0.04
NYPA_POUCH1____GT 24155	15.04 1.12 -3.40	13.35 1.07 -1.79	12.74 0.90 -2.83	12.19 0.83 -2.97	12.00 0.77 -3.30	11.85 0.79 -2.76	15.01 0.96 -3.58	15.96 0.93 -4.52	15.93 1.32 -1.66	17.83 1.67 -0.53	18.07 1.81 0.00	18.65 1.88 0.00	18.29 1.90 0.00	17.95 1.85 0.00	16.90 1.74 -0.26	17.00 1.57 -2.15	19.18 1.88 -1.85	21.87 2.38 0.00	26.20 2.76 0.00	23.80 2.53 0.00	20.72 2.29 0.00	18.41 2.03 0.00	16.09 1.72 -0.01	14.77 1.51 -0.04
NYPA_VERNON____GT2 24162	14.99 1.06 -3.40	13.29 1.02 -1.80	12.69 0.85 -2.83	12.15 0.79 -2.97	11.96 0.73 -3.30	11.83 0.77 -2.76	15.01 0.96 -3.58	15.97 0.94 -4.52	15.97 1.36 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.66 1.89 0.00	18.27 1.88 0.00	17.93 1.83 0.00	16.90 1.74 -0.26	17.00 1.57 -2.15	19.17 1.87 -1.85	21.81 2.32 0.00	26.13 2.69 0.00	23.76 2.49 0.00	20.67 2.23 0.00	18.35 1.96 0.00	16.03 1.67 -0.01	14.70 1.44 -0.04

NYPA_VERNON____GT3 24163	14.99 1.06 -3.40	13.29 1.02 -1.80	12.69 0.85 -2.83	12.15 0.79 -2.97	11.96 0.73 -3.30	11.83 0.77 -2.76	15.01 0.96 -3.58	15.97 0.94 -4.52	15.97 1.36 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.66 1.89 0.00	18.27 1.88 0.00	17.93 1.83 0.00	16.90 1.74 -0.26	17.00 1.57 -2.15	19.17 1.87 -1.85	21.81 2.32 0.00	26.13 2.69 0.00	23.76 2.49 0.00	20.67 2.23 0.00	18.35 1.96 0.00	16.03 1.67 -0.01	14.70 1.44 -0.04
NYPA____ASTORIA_CC1 323568	14.98 1.05 -3.40	13.28 1.01 -1.79	12.69 0.85 -2.83	12.15 0.79 -2.97	11.96 0.73 -3.30	11.82 0.76 -2.76	15.00 0.95 -3.58	15.96 0.93 -4.52	15.95 1.35 -1.66	17.85 1.69 -0.53	18.07 1.81 0.00	18.63 1.86 0.00	18.25 1.87 0.00	17.92 1.82 0.00	16.88 1.73 -0.26	16.99 1.55 -2.15	19.15 1.85 -1.85	21.79 2.30 0.00	26.08 2.65 0.00	23.72 2.45 0.00	20.65 2.21 0.00	18.33 1.95 0.00	16.03 1.67 -0.01	14.69 1.43 -0.04
NYPA____ASTORIA_CC2 323569	14.98 1.05 -3.40	13.28 1.01 -1.79	12.69 0.85 -2.83	12.15 0.79 -2.97	11.96 0.73 -3.30	11.82 0.76 -2.76	15.00 0.95 -3.58	15.96 0.93 -4.52	15.95 1.35 -1.66	17.85 1.69 -0.53	18.07 1.81 0.00	18.63 1.86 0.00	18.25 1.87 0.00	17.92 1.82 0.00	16.88 1.73 -0.26	16.99 1.55 -2.15	19.15 1.85 -1.85	21.79 2.30 0.00	26.08 2.65 0.00	23.72 2.45 0.00	20.65 2.21 0.00	18.33 1.95 0.00	16.03 1.67 -0.01	14.69 1.43 -0.04
NYPA____HOLTSVILL 23794	19.30 1.13 -7.65	17.18 1.09 -5.61	16.45 0.94 -6.50	16.36 0.86 -7.11	16.33 0.81 -7.59	16.52 0.87 -7.35	18.27 1.15 -6.65	19.86 1.17 -8.18	22.74 1.58 -8.22	23.65 1.89 -6.12	24.60 1.87 -6.46	23.84 1.96 -5.11	25.56 1.95 -7.23	25.55 1.87 -7.59	23.42 1.77 -6.75	23.80 1.59 -8.92	27.15 1.91 -9.79	28.72 2.46 -6.77	34.08 2.98 -7.66	29.85 2.68 -5.90	28.19 2.38 -7.37	27.77 2.05 -9.34	23.30 1.81 -7.13	17.44 1.59 -2.63
NYPA____HELLGATE_GT1 24158	14.98 1.05 -3.40	13.29 1.02 -1.79	12.70 0.86 -2.83	12.15 0.79 -2.97	11.96 0.73 -3.30	11.80 0.74 -2.76	14.96 0.92 -3.57	15.93 0.90 -4.51	15.92 1.32 -1.66	17.83 1.67 -0.52	18.03 1.77 0.01	18.61 1.84 0.01	18.23 1.85 0.01	17.89 1.80 0.01	16.86 1.71 -0.25	16.97 1.54 -2.14	19.13 1.84 -1.84	21.76 2.28 0.01	26.07 2.65 0.01	23.69 2.42 0.01	20.62 2.19 0.01	18.29 1.92 0.01	16.00 1.64 -0.01	14.69 1.43 -0.04
NYPA____HELLGATE_GT2 24159	14.98 1.05 -3.40	13.29 1.02 -1.79	12.70 0.86 -2.83	12.15 0.79 -2.97	11.96 0.73 -3.30	11.80 0.74 -2.76	14.96 0.92 -3.57	15.93 0.90 -4.51	15.92 1.32 -1.66	17.83 1.67 -0.52	18.03 1.77 0.01	18.61 1.84 0.01	18.23 1.85 0.01	17.89 1.80 0.01	16.86 1.71 -0.25	16.97 1.54 -2.14	19.13 1.84 -1.84	21.76 2.28 0.01	26.07 2.65 0.01	23.69 2.42 0.01	20.62 2.19 0.01	18.29 1.92 0.01	16.00 1.64 -0.01	14.69 1.43 -0.04
NYS_BARGE____HYD 23848	10.80 -0.24 -0.52	10.39 -0.37 -0.27	9.12 -0.32 -0.43	8.55 -0.29 -0.45	8.19 -0.24 -0.50	8.50 -0.22 -0.42	10.68 -0.32 -0.53	10.90 -0.28 -0.67	12.89 -0.31 -0.25	15.58 -0.13 -0.07	16.21 -0.05 0.01	16.74 -0.02 0.01	16.33 -0.05 0.01	16.06 -0.03 0.01	14.78 -0.15 -0.03	13.42 -0.19 -0.32	15.53 -0.18 -0.27	19.28 -0.21 0.00	23.20 -0.23 0.00	21.23 -0.04 0.00	18.45 0.02 0.01	16.16 -0.21 0.01	14.01 -0.34 0.01	13.23 0.00 -0.01
O.H_GEN_BRUCE 24063	9.94 -0.13 0.46	8.85 -0.23 1.40	8.44 -0.21 0.37	7.93 -0.18 0.29	7.70 -0.13 0.09	8.64 -0.12 -0.46	9.30 -0.22 0.95	8.60 -0.19 1.72	9.42 -0.19 3.33	9.42 -0.05 6.17	9.54 0.02 6.74	9.94 0.05 6.88	10.00 0.02 6.40	9.94 0.03 6.19	9.93 -0.06 4.91	9.42 -0.09 3.78	10.58 -0.09 4.77	12.59 -0.12 6.78	14.66 -0.14 8.64	14.43 0.04 6.88	13.41 0.06 5.09	11.80 -0.10 4.48	10.10 -0.20 4.06	9.70 0.09 3.62
OAK ORCHARD____HYD 24046	10.86 -0.08 -0.42	10.54 -0.17 -0.22	9.21 -0.15 -0.35	8.63 -0.13 -0.37	8.23 -0.11 -0.41	8.55 -0.09 -0.34	10.76 -0.16 -0.44	10.94 -0.14 -0.56	13.02 -0.13 -0.21	15.70 0.00 -0.06	16.29 0.03 0.00	16.80 0.03 0.00	16.35 -0.03 0.00	16.15 0.05 0.00	14.87 -0.06 -0.03	13.50 -0.05 -0.27	15.60 -0.08 -0.23	19.47 -0.02 0.00	23.51 0.07 0.00	21.33 0.06 0.00	18.42 -0.02 0.00	16.28 -0.10 0.00	14.19 -0.17 0.00	13.30 0.07 0.00
OCC_CHEM____DRP 24175	10.76 -0.29 -0.53	10.35 -0.41 -0.28	9.11 -0.35 -0.44	8.56 -0.29 -0.47	8.20 -0.25 -0.52	8.50 -0.23 -0.43	10.61 -0.42 -0.56	10.82 -0.40 -0.71	12.74 -0.47 -0.26	15.37 -0.34 -0.08	15.99 -0.28 0.00	16.52 -0.25 0.00	16.11 -0.28 0.00	15.83 -0.27 0.00	14.58 -0.36 -0.04	13.28 -0.35 -0.34	15.35 -0.39 -0.29	18.98 -0.51 0.00	22.80 -0.63 0.00	20.91 -0.36 0.00	18.14 -0.30 0.00	15.97 -0.41 0.00	13.86 -0.50 0.00	13.13 -0.11 -0.01
OLIN_CORP_DRP 24177	10.65 -0.42 -0.55	10.23 -0.53 -0.29	9.00 -0.47 -0.45	8.44 -0.43 -0.48	8.09 -0.36 -0.53	8.38 -0.36 -0.44	10.57 -0.50 -0.60	10.80 -0.47 -0.75	12.66 -0.54 -0.26	15.33 -0.41 -0.11	15.93 -0.36 -0.02	16.47 -0.32 -0.02	16.06 -0.34 -0.02	15.78 -0.34 -0.02	14.54 -0.42 -0.06	13.23 -0.43 -0.37	15.29 -0.48 -0.32	18.89 -0.60 0.00	22.71 -0.73 0.00	20.82 -0.45 0.00	18.10 -0.31 0.02	15.89 -0.51 -0.02	13.79 -0.59 -0.02	12.99 -0.24 -0.01
OLIN_CORP_DSASP 323712	10.76 -0.29 -0.53	10.35 -0.41 -0.28	9.11 -0.35 -0.44	8.56 -0.29 -0.47	8.20 -0.25 -0.52	8.50 -0.23 -0.43	10.61 -0.42 -0.56	10.82 -0.40 -0.71	12.74 -0.47 -0.26	15.37 -0.34 -0.08	15.99 -0.28 0.00	16.52 -0.25 0.00	16.11 -0.28 0.00	15.83 -0.27 0.00	14.58 -0.36 -0.04	13.28 -0.35 -0.34	15.35 -0.39 -0.29	18.98 -0.51 0.00	22.80 -0.63 0.00	20.91 -0.36 0.00	18.14 -0.30 0.00	15.97 -0.41 0.00	13.86 -0.50 0.00	13.13 -0.11 -0.01
ONEIDA_HERK_LFGE 323681	10.58 0.05 0.00	10.50 0.02 0.00	9.00 -0.02 0.00	8.39 0.00 0.00	7.93 0.00 0.00	8.28 -0.02 0.00	10.50 0.03 0.00	10.57 0.05 0.00	13.71 0.12 -0.65	17.36 0.20 -1.53	18.23 0.21 -1.76	19.23 0.22 -2.24	18.71 0.20 -2.12	18.29 0.18 -2.02	16.32 0.13 -1.29	14.14 0.09 -0.76	17.09 0.19 -1.46	22.55 0.31 -2.75	24.40 0.42 -0.54	21.65 0.38 0.00	18.69 0.24 -0.02	18.28 0.18 -1.72	15.59 0.16 -1.07	14.08 0.17 -0.68
ONONDAGA_REF_OCCRA 23987	10.96 0.05 -0.38	10.69 0.01 -0.20	9.33 0.00 -0.31	8.72 0.00 -0.33	8.30 0.01 -0.37	8.61 0.01 -0.31	10.87 0.00 -0.40	11.06 0.04 -0.50	13.23 0.10 -0.19	15.85 0.16 -0.06	16.46 0.20 0.00	16.99 0.22 0.00	16.58 0.20 0.00	16.31 0.21 0.00	15.08 0.15 -0.03	13.65 0.12 -0.24	15.79 0.14 -0.21	19.67 0.18 0.00	23.67 0.23 0.00	21.46 0.19 0.00	18.60 0.17 0.00	16.50 0.12 0.00	14.47 0.11 0.00	13.39 0.16 0.00
ONONDAGA____COGEN 23986	10.93 0.04 -0.36	10.67 0.00 -0.19	9.31 -0.01 -0.30	8.70 -0.01 -0.32	8.28 0.00 -0.35	8.59 0.00 -0.30	10.83 -0.02 -0.38	11.02 0.02 -0.48	13.20 0.08 -0.18	15.81 0.12 -0.06	16.43 0.16 0.00	16.95 0.18 0.00	16.55 0.16 0.00	16.28 0.18 0.00	15.05 0.12 -0.03	13.61 0.09 -0.23	15.74 0.09 -0.20	19.63 0.14 0.00	23.62 0.19 0.00	21.40 0.13 0.00	18.55 0.11 0.00	16.45 0.07 0.00	14.45 0.09 0.00	13.36 0.13 0.00

ONTARIO___LFGE 23819	11.16 0.14 -0.50	10.81 0.06 -0.26	9.47 0.04 -0.42	8.87 0.03 -0.44	8.47 0.05 -0.49	8.78 0.07 -0.41	11.07 0.07 -0.53	11.31 0.13 -0.67	13.41 0.22 -0.25	16.08 0.37 -0.08	16.70 0.44 0.00	17.24 0.47 0.00	16.79 0.41 0.00	16.53 0.43 0.00	15.26 0.33 -0.04	13.90 0.29 -0.32	16.08 0.36 -0.27	20.00 0.51 0.00	24.12 0.68 0.00	21.89 0.62 0.00	18.95 0.52 0.00	16.74 0.36 0.00	14.60 0.24 0.00	13.56 0.33 -0.01
ORANGEVILLE_WT_PWR 323706	11.21 0.04 -0.64	10.76 -0.06 -0.34	9.48 -0.07 -0.53	8.90 -0.06 -0.56	8.52 -0.03 -0.62	8.82 0.00 -0.52	11.12 -0.03 -0.68	11.38 0.01 -0.86	13.32 0.07 -0.31	16.03 0.30 -0.10	16.65 0.39 0.00	17.21 0.44 0.00	16.80 0.41 0.00	16.50 0.40 0.00	15.23 0.28 -0.05	13.91 0.21 -0.41	16.08 0.28 -0.35	19.86 0.37 0.00	23.90 0.47 0.00	21.87 0.59 0.00	19.01 0.57 0.00	16.71 0.33 0.00	14.52 0.16 0.00	13.62 0.38 -0.01
OSWEGATCHIE___HYD 24044	9.93 -0.60 0.00	9.86 -0.62 0.00	8.47 -0.55 0.00	7.89 -0.50 0.00	7.45 -0.48 0.00	7.77 -0.53 0.00	9.88 -0.59 0.00	9.88 -0.63 0.00	7.80 -0.81 4.32	4.48 -0.97 10.18	3.57 -0.99 11.70	0.85 -1.01 14.92	1.24 -1.00 14.14	1.67 -1.00 13.43	5.33 -0.97 8.60	7.34 -0.89 5.05	4.74 -0.97 9.74	0.10 -1.09 18.30	18.41 -1.43 3.60	19.97 -1.30 0.00	17.10 -1.24 0.11	3.83 -1.10 11.46	6.30 -0.93 7.13	7.82 -0.86 4.54
OSWEGO___5 23606	10.62 -0.16 -0.25	10.44 -0.18 -0.13	9.06 -0.16 -0.21	8.46 -0.15 -0.22	8.04 -0.13 -0.24	8.35 -0.15 -0.20	10.53 -0.20 -0.26	10.68 -0.17 -0.33	12.90 -0.17 -0.12	15.47 -0.20 -0.04	16.07 -0.19 0.00	16.57 -0.20 0.00	16.19 -0.20 0.00	15.92 -0.18 0.00	14.71 -0.21 -0.02	13.25 -0.20 -0.16	15.32 -0.26 -0.14	19.16 -0.33 0.00	23.06 -0.38 0.00	20.93 -0.34 0.00	18.12 -0.31 0.00	16.10 -0.28 0.00	14.16 -0.20 0.00	13.10 -0.13 0.00
OSWEGO___6 23613	10.62 -0.16 -0.25	10.44 -0.18 -0.13	9.06 -0.16 -0.21	8.46 -0.15 -0.22	8.04 -0.13 -0.24	8.35 -0.15 -0.20	10.53 -0.20 -0.26	10.68 -0.17 -0.33	12.90 -0.17 -0.12	15.47 -0.20 -0.04	16.07 -0.19 0.00	16.57 -0.20 0.00	16.19 -0.20 0.00	15.92 -0.18 0.00	14.71 -0.21 -0.02	13.25 -0.20 -0.16	15.32 -0.26 -0.14	19.16 -0.33 0.00	23.06 -0.38 0.00	20.93 -0.34 0.00	18.12 -0.31 0.00	16.10 -0.28 0.00	14.16 -0.20 0.00	13.10 -0.13 0.00
OUTOKUMPU-AB___DRP 24206	11.00 -0.06 -0.54	10.58 -0.19 -0.28	9.29 -0.17 -0.45	8.72 -0.14 -0.47	8.36 -0.09 -0.53	8.67 -0.07 -0.44	10.89 -0.15 -0.57	11.13 -0.11 -0.72	13.12 -0.09 -0.27	15.87 0.16 -0.08	16.51 0.24 0.00	17.05 0.28 0.00	16.63 0.25 0.00	16.34 0.24 0.00	15.06 0.12 -0.04	13.68 0.05 -0.34	15.83 0.09 -0.29	19.61 0.12 0.00	23.58 0.14 0.00	21.61 0.34 0.00	18.81 0.37 0.00	16.48 0.10 0.00	14.29 -0.07 0.00	13.47 0.24 -0.01
OXBOW___ 24026	10.89 -0.17 -0.54	10.48 -0.28 -0.28	9.21 -0.25 -0.45	8.65 -0.21 -0.47	8.29 -0.16 -0.52	8.59 -0.14 -0.44	10.76 -0.27 -0.57	10.99 -0.24 -0.71	12.96 -0.25 -0.26	15.65 -0.06 -0.08	16.28 0.02 0.00	16.82 0.05 0.00	16.40 0.02 0.00	16.11 0.02 0.00	14.85 -0.09 -0.04	13.51 -0.12 -0.34	15.61 -0.12 -0.29	19.33 -0.16 0.00	23.25 -0.19 0.00	21.31 0.04 0.00	18.53 0.09 0.00	16.25 -0.13 0.00	14.10 -0.26 0.00	13.33 0.09 -0.01
OXY_CHEM_DSASP 323612	10.76 -0.29 -0.53	10.35 -0.41 -0.28	9.11 -0.35 -0.44	8.56 -0.29 -0.47	8.20 -0.25 -0.52	8.50 -0.23 -0.43	10.61 -0.42 -0.56	10.82 -0.40 -0.71	12.74 -0.47 -0.26	15.37 -0.34 -0.08	15.99 -0.28 0.00	16.52 -0.25 0.00	16.11 -0.28 0.00	15.83 -0.27 0.00	14.58 -0.36 -0.04	13.28 -0.35 -0.34	15.35 -0.39 -0.29	18.98 -0.51 0.00	22.80 -0.63 0.00	20.91 -0.36 0.00	18.14 -0.30 0.00	15.97 -0.41 0.00	13.86 -0.50 0.00	13.13 -0.11 -0.01
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	10.76 -0.29 -0.53	10.35 -0.41 -0.28	9.11 -0.35 -0.44	8.56 -0.29 -0.47	8.20 -0.25 -0.52	8.50 -0.23 -0.43	10.61 -0.42 -0.56	10.82 -0.40 -0.71	12.74 -0.47 -0.26	15.37 -0.34 -0.08	15.99 -0.28 0.00	16.52 -0.25 0.00	16.11 -0.28 0.00	15.83 -0.27 0.00	14.58 -0.36 -0.04	13.28 -0.35 -0.34	15.35 -0.39 -0.29	18.98 -0.51 0.00	22.80 -0.63 0.00	20.91 -0.36 0.00	18.14 -0.30 0.00	15.97 -0.41 0.00	13.86 -0.50 0.00	13.13 -0.11 -0.01
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	14.97 1.04 -3.40	13.27 1.00 -1.79	12.68 0.84 -2.83	12.14 0.78 -2.97	11.94 0.71 -3.30	11.79 0.73 -2.76	14.95 0.91 -3.57	15.91 0.88 -4.51	15.88 1.28 -1.66	17.78 1.63 -0.52	17.98 1.72 0.01	18.56 1.80 0.01	18.18 1.80 0.01	17.85 1.76 0.01	16.82 1.67 -0.25	16.93 1.50 -2.14	19.06 1.78 -1.84	21.70 2.22 0.01	25.98 2.55 0.01	23.62 2.36 0.01	20.57 2.14 0.01	18.26 1.88 0.01	15.98 1.61 -0.01	14.68 1.42 -0.04
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	15.00 1.07 -3.40	13.30 1.03 -1.79	12.71 0.87 -2.83	12.17 0.81 -2.97	11.97 0.74 -3.30	11.81 0.75 -2.76	14.98 0.94 -3.57	15.94 0.91 -4.51	15.93 1.33 -1.66	17.83 1.67 -0.52	18.04 1.79 0.01	18.62 1.86 0.01	18.24 1.87 0.01	17.89 1.80 0.01	16.86 1.71 -0.25	16.97 1.54 -2.14	19.13 1.84 -1.84	21.76 2.28 0.01	26.07 2.65 0.01	23.71 2.45 0.01	20.62 2.19 0.01	18.31 1.93 0.01	16.02 1.65 -0.01	14.70 1.44 -0.04
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	11.30 0.19 -0.59	10.86 0.06 -0.31	9.55 0.05 -0.49	8.95 0.04 -0.52	8.58 0.08 -0.57	8.89 0.12 -0.48	11.23 0.14 -0.63	11.48 0.18 -0.79	13.52 0.28 -0.29	16.34 0.61 -0.10	16.98 0.71 0.00	17.56 0.79 0.00	17.13 0.74 0.00	16.83 0.73 0.00	15.50 0.55 -0.05	14.12 0.45 -0.38	16.33 0.56 -0.33	20.21 0.72 0.00	24.30 0.87 0.00	22.29 1.02 0.00	19.43 0.96 -0.04	16.99 0.61 0.00	14.72 0.36 0.00	13.80 0.57 -0.01
PAWLING_115_KV_BK3_REV_LBMP_H 345028	14.98 0.96 -3.50	13.24 0.91 -1.84	12.69 0.77 -2.91	12.17 0.72 -3.06	12.00 0.67 -3.40	11.87 0.72 -2.85	15.10 0.94 -3.69	16.07 0.90 -4.66	15.95 1.29 -1.72	17.80 1.63 -0.54	18.04 1.77 0.00	18.63 1.86 0.00	18.19 1.80 0.00	17.85 1.76 0.00	16.80 1.64 -0.27	16.98 1.47 -2.22	19.16 1.81 -1.91	21.77 2.28 0.00	26.08 2.65 0.00	23.67 2.40 0.00	20.56 2.12 0.00	18.25 1.87 0.00	15.87 1.51 0.00	14.56 1.30 -0.04
PEEKSKILL___ 23653	14.71 0.82 -3.36	13.04 0.79 -1.77	12.47 0.66 -2.80	11.95 0.62 -2.94	11.77 0.58 -3.27	11.65 0.62 -2.73	14.81 0.80 -3.54	15.75 0.77 -4.47	15.72 1.13 -1.65	17.56 1.41 -0.52	17.76 1.50 0.00	18.33 1.56 0.00	17.94 1.56 0.00	17.61 1.51 0.00	16.58 1.43 -0.26	16.72 1.30 -2.13	18.84 1.56 -1.83	21.44 1.95 0.00	25.69 2.25 0.00	23.33 2.06 0.00	20.28 1.84 0.00	17.99 1.61 0.00	15.70 1.34 0.00	14.38 1.12 -0.03
PGE MADISON___WINDPWR 24146	12.27 0.67 -1.08	11.61 0.57 -0.57	10.31 0.40 -0.89	9.74 0.40 -0.94	9.34 0.36 -1.04	9.53 0.36 -0.88	12.16 0.55 -1.13	12.54 0.60 -1.43	14.34 0.87 -0.53	17.00 1.20 -0.17	17.52 1.25 0.00	18.06 1.29 0.00	17.58 1.20 0.00	17.27 1.17 0.00	16.01 1.03 -0.08	14.84 0.88 -0.68	17.27 1.24 -0.59	21.21 1.72 0.00	25.83 2.39 0.00	23.48 2.21 0.00	20.21 1.77 0.00	17.86 1.48 0.00	15.58 1.22 0.00	14.43 1.19 -0.01

PIERCEFIELD___HYD 23852	9.72 -0.80 0.00	9.70 -0.79 0.00	8.33 -0.69 0.00	7.75 -0.64 0.00	7.31 -0.62 0.00	7.63 -0.66 0.00	9.73 -0.74 0.00	9.65 -0.86 0.00	9.04 -1.20 2.70	7.81 -1.47 6.35	7.47 -1.50 7.30	5.94 -1.53 9.30	6.05 -1.51 8.82	6.22 -1.50 8.38	8.11 -1.43 5.36	8.86 -1.28 3.15	7.90 -1.47 6.07	6.16 -1.91 11.42	18.90 -2.30 2.24	19.21 -2.06 0.00	16.47 -1.90 0.07	7.58 -1.65 7.15	8.49 -1.42 4.45	9.06 -1.34 2.83
PINELAWN_CC_1 323563	19.37 1.20 -7.65	17.24 1.15 -5.61	16.50 0.98 -6.50	16.41 0.91 -7.11	16.38 0.86 -7.59	16.56 0.91 -7.35	18.28 1.16 -6.65	19.85 1.16 -8.18	22.77 1.60 -8.22	23.73 1.97 -6.12	24.74 2.02 -6.46	24.03 2.10 -5.16	25.69 2.08 -7.23	25.69 2.00 -7.59	23.69 1.91 -6.88	24.04 1.71 -9.04	27.28 2.04 -9.79	28.84 2.57 -6.77	34.12 3.02 -7.66	29.96 2.79 -5.90	28.30 2.49 -7.37	27.90 2.18 -9.34	23.37 1.88 -7.13	17.48 1.63 -2.63
PJM_GEN_HTP_PROXY 323702	14.92 1.00 -3.39	13.22 0.95 -1.79	12.64 0.80 -2.82	12.11 0.75 -2.97	11.93 0.70 -3.30	11.81 0.75 -2.76	15.00 0.95 -3.58	15.96 0.93 -4.52	15.94 1.33 -1.66	17.83 1.67 -0.53	18.04 1.77 0.00	18.60 1.83 0.00	18.22 1.83 0.00	17.87 1.77 0.00	16.84 1.68 -0.26	16.95 1.51 -2.15	19.10 1.81 -1.85	21.75 2.26 0.00	26.04 2.60 0.00	23.67 2.40 0.00	20.61 2.17 0.00	18.27 1.88 0.00	15.95 1.59 0.00	14.62 1.36 -0.04
PJM_GEN_KEystone 24065	12.91 0.42 -1.96	11.86 0.35 -1.03	10.94 0.29 -1.63	10.38 0.28 -1.71	10.10 0.27 -1.91	10.20 0.31 -1.60	12.92 0.38 -2.07	13.50 0.38 -2.61	14.47 0.57 -0.96	16.75 0.81 -0.31	17.16 0.89 0.00	17.73 0.96 0.00	17.32 0.93 0.00	17.02 0.92 0.00	15.87 0.82 -0.15	15.25 0.72 -1.24	17.38 0.86 -1.07	20.58 1.09 0.00	24.70 1.26 0.00	22.50 1.23 0.00	19.57 1.12 0.00	17.30 0.92 0.00	15.06 0.70 0.00	13.96 0.71 -0.02
PJM_GEN_NEPTUNE_PROXY 323594	19.30 1.13 -7.65	17.17 1.08 -5.61	16.43 0.91 -6.50	16.36 0.86 -7.11	16.32 0.80 -7.59	16.51 0.86 -7.35	18.21 1.09 -6.65	19.75 1.06 -8.18	22.65 1.49 -8.22	23.60 1.84 -6.12	24.61 1.89 -6.46	23.35 1.98 -4.60	22.34 1.95 -4.01	22.06 1.85 -4.11	20.33 1.79 -3.64	20.58 1.58 -5.71	23.48 1.87 -6.16	25.50 2.34 -3.68	30.31 2.72 -4.16	29.50 2.55 -5.68	27.63 2.29 -6.91	23.78 2.00 -5.40	20.93 1.74 -4.83	17.36 1.51 -2.63
PJM_GEN_VFT_PROXY 323633	14.92 1.00 -3.39	13.23 0.96 -1.79	12.64 0.80 -2.82	12.11 0.75 -2.97	11.93 0.70 -3.30	11.81 0.75 -2.76	15.00 0.95 -3.58	15.94 0.91 -4.52	15.94 1.33 -1.66	17.82 1.66 -0.53	18.02 1.76 0.00	18.60 1.83 0.00	18.20 1.82 0.00	17.87 1.77 0.00	16.84 1.68 -0.26	16.95 1.51 -2.15	19.10 1.81 -1.85	21.75 2.26 0.00	26.04 2.60 0.00	23.65 2.38 0.00	20.59 2.16 0.00	18.27 1.88 0.00	15.94 1.58 0.00	14.62 1.36 -0.04
PLEASANTVLY___LBMP 24000	14.90 0.83 -3.54	13.14 0.80 -1.87	12.64 0.68 -2.95	12.12 0.63 -3.10	11.97 0.59 -3.45	11.82 0.64 -2.89	15.03 0.82 -3.74	16.03 0.80 -4.72	15.82 1.14 -1.74	17.61 1.42 -0.55	17.76 1.50 0.00	18.31 1.54 0.00	17.92 1.54 0.00	17.60 1.50 0.00	16.60 1.43 -0.27	16.82 1.29 -2.25	18.91 1.53 -1.93	21.42 1.93 0.00	25.66 2.23 0.00	23.31 2.04 0.00	20.26 1.83 0.00	17.97 1.59 0.00	15.68 1.32 0.00	14.40 1.14 -0.04
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	14.85 0.91 -3.42	13.14 0.86 -1.80	12.59 0.73 -2.84	12.07 0.69 -2.99	11.89 0.64 -3.32	11.77 0.69 -2.78	14.95 0.88 -3.60	15.91 0.85 -4.55	15.85 1.23 -1.68	17.70 1.53 -0.53	17.89 1.63 0.00	18.48 1.71 0.00	18.07 1.69 0.00	17.74 1.64 0.00	16.72 1.56 -0.26	16.86 1.41 -2.16	18.99 1.68 -1.86	21.61 2.12 0.00	25.87 2.44 0.00	23.50 2.23 0.00	20.45 2.01 0.00	18.14 1.75 0.00	15.81 1.45 0.00	14.49 1.23 -0.04
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.05 0.89 -3.64	13.24 0.85 -1.91	12.76 0.72 -3.03	12.24 0.67 -3.18	12.10 0.64 -3.53	11.95 0.70 -2.96	15.19 0.89 -3.83	16.21 0.86 -4.84	15.94 1.22 -1.78	17.73 1.53 -0.57	17.87 1.61 0.00	18.45 1.68 0.00	18.04 1.65 0.00	17.71 1.61 0.00	16.71 1.53 -0.28	16.97 1.38 -2.30	19.11 1.68 -1.98	21.60 2.11 0.00	25.87 2.44 0.00	23.50 2.23 0.00	20.39 1.95 0.00	18.10 1.72 0.00	15.78 1.42 0.00	14.49 1.23 -0.04
POLETTI_____ 23519	14.94 1.02 -3.39	13.24 0.97 -1.79	12.66 0.82 -2.82	12.12 0.76 -2.97	11.94 0.71 -3.30	11.83 0.77 -2.76	15.02 0.97 -3.58	15.96 0.93 -4.52	15.94 1.33 -1.66	17.83 1.67 -0.53	18.04 1.77 0.00	18.60 1.83 0.00	18.22 1.83 0.00	17.89 1.79 0.00	16.85 1.70 -0.26	16.96 1.53 -2.15	19.12 1.82 -1.85	21.75 2.26 0.00	26.04 2.60 0.00	23.67 2.40 0.00	20.61 2.17 0.00	18.28 1.90 0.00	15.95 1.59 0.00	14.65 1.39 -0.04
PORT_JEFF_3 23555	19.32 1.15 -7.65	17.20 1.11 -5.61	16.47 0.96 -6.50	16.38 0.88 -7.11	16.35 0.83 -7.59	16.54 0.89 -7.35	18.29 1.17 -6.65	19.88 1.19 -8.18	22.78 1.62 -8.22	23.69 1.94 -6.12	24.63 1.90 -6.46	23.89 2.01 -5.11	25.61 2.00 -7.23	25.62 1.93 -7.59	23.46 1.82 -6.75	23.85 1.63 -8.92	27.22 1.98 -9.79	28.80 2.53 -6.77	34.14 3.05 -7.66	29.93 2.76 -5.90	28.26 2.45 -7.37	27.82 2.10 -9.34	23.34 1.85 -7.13	17.48 1.63 -2.63
PORT_JEFF_4 23616	19.32 1.15 -7.65	17.20 1.11 -5.61	16.47 0.96 -6.50	16.38 0.88 -7.11	16.35 0.83 -7.59	16.54 0.89 -7.35	18.29 1.17 -6.65	19.88 1.19 -8.18	22.78 1.62 -8.22	23.69 1.94 -6.12	24.63 1.90 -6.46	23.89 2.01 -5.11	25.61 2.00 -7.23	25.62 1.93 -7.59	23.46 1.82 -6.75	23.85 1.63 -8.92	27.22 1.98 -9.79	28.80 2.53 -6.77	34.14 3.05 -7.66	29.93 2.76 -5.90	28.26 2.45 -7.37	27.82 2.10 -9.34	23.34 1.85 -7.13	17.48 1.63 -2.63
PORT_JEFF_IC 23713	19.35 1.18 -7.65	17.23 1.14 -5.61	16.50 0.98 -6.50	16.40 0.90 -7.11	16.37 0.85 -7.59	16.56 0.91 -7.35	18.32 1.20 -6.65	19.91 1.22 -8.18	22.82 1.66 -8.22	23.74 1.99 -6.12	24.68 1.95 -6.46	23.95 2.06 -5.11	25.66 2.05 -7.23	25.67 1.98 -7.59	23.53 1.88 -6.75	23.90 1.69 -8.93	27.28 2.04 -9.79	28.88 2.61 -6.77	34.26 3.16 -7.66	30.02 2.85 -5.90	28.32 2.51 -7.37	27.88 2.16 -9.34	23.39 1.90 -7.13	17.52 1.67 -2.63
PPL PILGRIM_ST_GT1 24216	19.35 1.18 -7.65	17.23 1.14 -5.61	16.49 0.97 -6.50	16.40 0.90 -7.11	16.37 0.85 -7.59	16.55 0.90 -7.35	18.29 1.17 -6.65	19.88 1.19 -8.18	22.78 1.62 -8.22	23.74 1.99 -6.12	24.71 1.98 -6.46	23.97 2.08 -5.12	25.68 2.06 -7.23	25.68 2.00 -7.59	23.57 1.91 -6.76	23.93 1.70 -8.94	27.28 2.04 -9.79	28.88 2.61 -6.77	34.22 3.12 -7.66	30.02 2.85 -5.90	28.34 2.53 -7.37	27.90 2.18 -9.34	23.39 1.90 -7.13	17.51 1.65 -2.63
PPL PILGRIM_ST_GT2 24217	19.35 1.18 -7.65	17.23 1.14 -5.61	16.49 0.97 -6.50	16.40 0.90 -7.11	16.37 0.85 -7.59	16.55 0.90 -7.35	18.29 1.17 -6.65	19.88 1.19 -8.18	22.78 1.62 -8.22	23.74 1.99 -6.12	24.71 1.98 -6.46	23.97 2.08 -5.12	25.68 2.06 -7.23	25.68 2.00 -7.59	23.57 1.91 -6.76	23.93 1.70 -8.94	27.28 2.04 -9.79	28.88 2.61 -6.77	34.22 3.12 -7.66	30.02 2.85 -5.90	28.34 2.53 -7.37	27.90 2.18 -9.34	23.39 1.90 -7.13	17.51 1.65 -2.63

PPL_SHRM_GT3 24213	19.21 1.04 -7.65	17.09 1.01 -5.61	16.38 0.87 -6.50	16.28 0.78 -7.11	16.26 0.74 -7.59	16.46 0.81 -7.35	18.26 1.14 -6.65	19.89 1.20 -8.18	22.73 1.57 -8.22	23.54 1.78 -6.12	24.35 1.63 -6.46	23.61 1.73 -5.11	25.33 1.72 -7.23	25.34 1.66 -7.59	23.21 1.56 -6.75	23.63 1.42 -8.93	26.97 1.73 -9.79	28.52 2.26 -6.77	33.93 2.83 -7.66	29.64 2.47 -5.90	27.98 2.17 -7.37	27.57 1.85 -9.34	23.18 1.69 -7.13	17.39 1.53 -2.63
PPL_SHRM_GT4 24214	19.21 1.04 -7.65	17.09 1.01 -5.61	16.38 0.87 -6.50	16.28 0.78 -7.11	16.26 0.74 -7.59	16.46 0.81 -7.35	18.26 1.14 -6.65	19.89 1.20 -8.18	22.73 1.57 -8.22	23.54 1.78 -6.12	24.35 1.63 -6.46	23.61 1.73 -5.11	25.33 1.72 -7.23	25.34 1.66 -7.59	23.21 1.56 -6.75	23.63 1.42 -8.93	26.97 1.73 -9.79	28.52 2.26 -6.77	33.93 2.83 -7.66	29.64 2.47 -5.90	27.98 2.17 -7.37	27.57 1.85 -9.34	23.18 1.69 -7.13	17.39 1.53 -2.63
PROJECT___ORANGE 1 24174	10.82 -0.01 -0.30	10.60 -0.04 -0.16	9.22 -0.04 -0.25	8.62 -0.04 -0.26	8.19 -0.03 -0.29	8.50 -0.04 -0.25	10.73 -0.06 -0.32	10.89 -0.02 -0.40	13.12 0.03 -0.15	15.74 0.06 -0.05	16.36 0.10 0.00	16.87 0.10 0.00	16.47 0.08 0.00	16.21 0.11 0.00	14.98 0.06 -0.02	13.52 0.04 -0.19	15.64 0.03 -0.16	19.53 0.04 0.00	23.51 0.07 0.00	21.31 0.04 0.00	18.46 0.02 0.00	16.38 0.00 0.00	14.37 0.01 0.00	13.31 0.08 0.00
PROJECT___ORANGE 2 24166	10.82 -0.01 -0.30	10.60 -0.04 -0.16	9.22 -0.04 -0.25	8.62 -0.04 -0.26	8.19 -0.03 -0.29	8.50 -0.04 -0.25	10.73 -0.06 -0.32	10.89 -0.02 -0.40	13.12 0.03 -0.15	15.74 0.06 -0.05	16.36 0.10 0.00	16.87 0.10 0.00	16.47 0.08 0.00	16.21 0.11 0.00	14.98 0.06 -0.02	13.52 0.04 -0.19	15.64 0.03 -0.16	19.53 0.04 0.00	23.51 0.07 0.00	21.31 0.04 0.00	18.46 0.02 0.00	16.38 0.00 0.00	14.37 0.01 0.00	13.31 0.08 0.00
PYRITES___HYD 24023	9.87 -0.65 0.00	9.85 -0.63 0.00	8.46 -0.56 0.00	7.88 -0.51 0.00	7.43 -0.50 0.00	7.75 -0.55 0.00	9.89 -0.58 0.00	9.83 -0.68 0.00	9.40 -0.98 2.56	8.40 -1.20 6.03	8.10 -1.24 6.93	6.68 -1.26 8.83	6.76 -1.25 8.38	6.91 -1.24 7.95	8.60 -1.21 5.09	9.22 -1.08 2.99	8.48 -1.20 5.77	7.09 -1.56 10.84	19.48 -1.83 2.13	19.61 -1.66 0.00	16.83 -1.55 0.06	8.22 -1.38 6.78	8.96 -1.18 4.22	9.43 -1.11 2.69
RAMAPO___LBMP 323565	14.57 0.78 -3.26	12.93 0.73 -1.72	12.35 0.62 -2.72	11.83 0.59 -2.85	11.65 0.55 -3.17	11.54 0.59 -2.66	14.67 0.75 -3.44	15.58 0.72 -4.34	15.60 1.06 -1.60	17.48 1.34 -0.51	17.68 1.41 0.00	18.25 1.48 0.00	17.86 1.48 0.00	17.53 1.43 0.00	16.52 1.37 -0.25	16.59 1.24 -2.07	18.71 1.48 -1.78	21.34 1.85 0.00	25.57 2.13 0.00	23.23 1.96 0.00	20.19 1.75 0.00	17.92 1.54 0.00	15.62 1.26 0.00	14.34 1.08 -0.03
RANKINE____ 23646	11.18 0.07 -0.58	10.74 -0.04 -0.30	9.44 -0.05 -0.48	8.86 -0.04 -0.50	8.49 0.00 -0.56	8.80 0.03 -0.47	11.08 0.00 -0.61	11.34 0.05 -0.77	13.34 0.12 -0.28	16.12 0.39 -0.09	16.75 0.49 0.00	17.32 0.55 0.00	16.90 0.51 0.00	16.60 0.50 0.00	15.29 0.34 -0.05	13.92 0.27 -0.37	16.10 0.34 -0.32	19.92 0.43 0.00	23.95 0.51 0.00	21.97 0.70 0.00	19.11 0.66 -0.01	16.76 0.38 0.00	14.52 0.16 0.00	13.66 0.42 -0.01
RAVENSWOOD_GT2_1 24244	14.93 1.01 -3.39	13.23 0.96 -1.79	12.64 0.80 -2.83	12.12 0.76 -2.97	11.93 0.70 -3.30	11.81 0.75 -2.76	15.00 0.95 -3.58	15.94 0.91 -4.52	15.93 1.32 -1.66	17.82 1.66 -0.53	18.02 1.76 0.00	18.60 1.83 0.00	18.22 1.83 0.00	17.89 1.79 0.00	16.84 1.68 -0.26	16.95 1.51 -2.15	19.10 1.81 -1.85	21.75 2.26 0.00	26.06 2.62 0.00	23.67 2.40 0.00	20.61 2.17 0.00	18.28 1.90 0.00	15.95 1.59 0.00	14.62 1.36 -0.04
RAVENSWOOD_GT2_2 24245	14.93 1.01 -3.39	13.23 0.96 -1.79	12.64 0.80 -2.83	12.12 0.76 -2.97	11.93 0.70 -3.30	11.81 0.75 -2.76	15.00 0.95 -3.58	15.94 0.91 -4.52	15.93 1.32 -1.66	17.82 1.66 -0.53	18.02 1.76 0.00	18.60 1.83 0.00	18.22 1.83 0.00	17.89 1.79 0.00	16.84 1.68 -0.26	16.95 1.51 -2.15	19.10 1.81 -1.85	21.75 2.26 0.00	26.06 2.62 0.00	23.67 2.40 0.00	20.61 2.17 0.00	18.28 1.90 0.00	15.95 1.59 0.00	14.62 1.36 -0.04
RAVENSWOOD_GT2_3 24246	14.93 1.01 -3.39	13.23 0.96 -1.79	12.65 0.81 -2.83	12.12 0.76 -2.97	11.93 0.71 -3.30	11.81 0.75 -2.76	15.00 0.95 -3.58	15.96 0.93 -4.52	15.94 1.33 -1.66	17.83 1.67 -0.53	18.04 1.77 0.00	18.61 1.84 0.00	18.22 1.83 0.00	17.89 1.79 0.00	16.85 1.70 -0.26	16.96 1.53 -2.15	19.12 1.82 -1.85	21.77 2.28 0.00	26.06 2.62 0.00	23.69 2.42 0.00	20.61 2.17 0.00	18.28 1.90 0.00	15.97 1.61 0.00	14.64 1.38 -0.04
RAVENSWOOD_GT2_4 24247	14.93 1.01 -3.39	13.23 0.96 -1.79	12.65 0.81 -2.83	12.12 0.76 -2.97	11.93 0.71 -3.30	11.81 0.75 -2.76	15.00 0.95 -3.58	15.96 0.93 -4.52	15.94 1.33 -1.66	17.83 1.67 -0.53	18.04 1.77 0.00	18.61 1.84 0.00	18.22 1.83 0.00	17.89 1.79 0.00	16.85 1.70 -0.26	16.96 1.53 -2.15	19.12 1.82 -1.85	21.77 2.28 0.00	26.06 2.62 0.00	23.69 2.42 0.00	20.61 2.17 0.00	18.28 1.90 0.00	15.97 1.61 0.00	14.64 1.38 -0.04
RAVENSWOOD_GT3_1 24248	14.93 1.01 -3.39	13.23 0.96 -1.79	12.65 0.81 -2.83	12.12 0.76 -2.97	11.93 0.70 -3.30	11.81 0.75 -2.76	15.00 0.95 -3.58	15.96 0.93 -4.52	15.93 1.32 -1.66	17.82 1.66 -0.53	18.02 1.76 0.00	18.60 1.83 0.00	18.22 1.83 0.00	17.89 1.79 0.00	16.85 1.70 -0.26	16.95 1.51 -2.15	19.10 1.81 -1.85	21.75 2.26 0.00	26.06 2.62 0.00	23.67 2.40 0.00	20.61 2.17 0.00	18.28 1.90 0.00	15.95 1.59 0.00	14.62 1.36 -0.04
RAVENSWOOD_GT3_2 24249	14.93 1.01 -3.39	13.23 0.96 -1.79	12.65 0.81 -2.83	12.12 0.76 -2.97	11.93 0.70 -3.30	11.81 0.75 -2.76	15.00 0.95 -3.58	15.96 0.93 -4.52	15.93 1.32 -1.66	17.82 1.66 -0.53	18.02 1.76 0.00	18.60 1.83 0.00	18.22 1.83 0.00	17.89 1.79 0.00	16.85 1.70 -0.26	16.95 1.51 -2.15	19.10 1.81 -1.85	21.75 2.26 0.00	26.06 2.62 0.00	23.67 2.40 0.00	20.61 2.17 0.00	18.28 1.90 0.00	15.95 1.59 0.00	14.62 1.36 -0.04
RAVENSWOOD_GT3_3 24250	14.94 1.02 -3.39	13.24 0.97 -1.79	12.65 0.81 -2.83	12.12 0.76 -2.97	11.93 0.71 -3.30	11.81 0.75 -2.76	15.01 0.96 -3.58	15.96 0.93 -4.52	15.94 1.33 -1.66	17.85 1.69 -0.53	18.05 1.79 0.00	18.61 1.84 0.00	18.24 1.85 0.00	17.90 1.80 0.00	16.87 1.71 -0.26	16.98 1.54 -2.15	19.13 1.84 -1.85	21.77 2.28 0.00	26.08 2.65 0.00	23.69 2.42 0.00	20.63 2.19 0.00	18.30 1.92 0.00	15.97 1.61 0.00	14.64 1.38 -0.04
RAVENSWOOD_GT3_4 24251	14.94 1.02 -3.39	13.24 0.97 -1.79	12.65 0.81 -2.83	12.12 0.76 -2.97	11.93 0.71 -3.30	11.81 0.75 -2.76	15.01 0.96 -3.58	15.96 0.93 -4.52	15.94 1.33 -1.66	17.85 1.69 -0.53	18.05 1.79 0.00	18.61 1.84 0.00	18.24 1.85 0.00	17.90 1.80 0.00	16.87 1.71 -0.26	16.98 1.54 -2.15	19.13 1.84 -1.85	21.77 2.28 0.00	26.08 2.65 0.00	23.69 2.42 0.00	20.63 2.19 0.00	18.30 1.92 0.00	15.97 1.61 0.00	14.64 1.38 -0.04

RAVENSWOOD_GT_1 23729	14.99 1.06 -3.40	13.29 1.02 -1.80	12.69 0.85 -2.83	12.15 0.79 -2.97	11.96 0.73 -3.30	11.83 0.77 -2.76	15.01 0.96 -3.58	15.97 0.94 -4.52	15.97 1.36 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.66 1.89 0.00	18.27 1.88 0.00	17.93 1.83 0.00	16.90 1.74 -0.26	17.00 1.57 -2.15	19.17 1.87 -1.85	21.81 2.32 0.00	26.13 2.69 0.00	23.76 2.49 0.00	20.67 2.23 0.00	18.35 1.96 0.00	16.03 1.67 -0.01	14.70 1.44 -0.04
RAVENSWOOD_GT_10 24258	14.92 1.00 -3.39	13.22 0.95 -1.79	12.64 0.80 -2.83	12.12 0.76 -2.97	11.93 0.70 -3.30	11.81 0.75 -2.76	15.00 0.95 -3.58	15.96 0.93 -4.52	15.93 1.32 -1.66	17.82 1.66 -0.53	18.02 1.76 0.00	18.60 1.83 0.00	18.22 1.83 0.00	17.89 1.79 0.00	16.84 1.68 -0.26	16.95 1.51 -2.15	19.10 1.81 -1.85	21.75 2.26 0.00	26.06 2.62 0.00	23.67 2.40 0.00	20.61 2.17 0.00	18.27 1.88 0.00	15.95 1.59 0.00	14.62 1.36 -0.04
RAVENSWOOD_GT_11 24259	14.92 1.00 -3.39	13.22 0.95 -1.79	12.64 0.80 -2.83	12.12 0.76 -2.97	11.93 0.70 -3.30	11.81 0.75 -2.76	15.00 0.95 -3.58	15.96 0.93 -4.52	15.93 1.32 -1.66	17.82 1.66 -0.53	18.02 1.76 0.00	18.60 1.83 0.00	18.22 1.83 0.00	17.89 1.79 0.00	16.84 1.68 -0.26	16.95 1.51 -2.15	19.10 1.81 -1.85	21.75 2.26 0.00	26.06 2.62 0.00	23.67 2.40 0.00	20.61 2.17 0.00	18.27 1.88 0.00	15.95 1.59 0.00	14.62 1.36 -0.04
RAVENSWOOD_GT_4 24252	14.91 1.00 -3.39	13.22 0.95 -1.78	12.64 0.80 -2.83	12.11 0.75 -2.97	11.93 0.70 -3.30	11.81 0.75 -2.76	15.00 0.95 -3.58	15.94 0.91 -4.52	15.93 1.32 -1.66	17.82 1.66 -0.53	18.02 1.76 0.00	18.60 1.83 0.00	18.20 1.82 0.00	17.87 1.77 0.00	16.84 1.68 -0.26	16.95 1.51 -2.15	19.10 1.81 -1.85	21.75 2.26 0.00	26.04 2.60 0.00	23.67 2.40 0.00	20.59 2.16 0.00	18.27 1.88 0.00	15.93 1.58 0.01	14.61 1.35 -0.04
RAVENSWOOD_GT_5 24254	14.91 1.00 -3.39	13.22 0.95 -1.78	12.64 0.80 -2.83	12.11 0.75 -2.97	11.93 0.70 -3.30	11.81 0.75 -2.76	15.00 0.95 -3.58	15.94 0.91 -4.52	15.93 1.32 -1.66	17.82 1.66 -0.53	18.02 1.76 0.00	18.60 1.83 0.00	18.20 1.82 0.00	17.87 1.77 0.00	16.84 1.68 -0.26	16.95 1.51 -2.15	19.10 1.81 -1.85	21.75 2.26 0.00	26.04 2.60 0.00	23.67 2.40 0.00	20.59 2.16 0.00	18.27 1.88 0.00	15.93 1.58 0.01	14.61 1.35 -0.04
RAVENSWOOD_GT_6 24253	14.91 1.00 -3.39	13.22 0.95 -1.78	12.64 0.80 -2.83	12.11 0.75 -2.97	11.93 0.70 -3.30	11.81 0.75 -2.76	15.00 0.95 -3.58	15.94 0.91 -4.52	15.93 1.32 -1.66	17.82 1.66 -0.53	18.02 1.76 0.00	18.60 1.83 0.00	18.20 1.82 0.00	17.87 1.77 0.00	16.84 1.68 -0.26	16.95 1.51 -2.15	19.10 1.81 -1.85	21.75 2.26 0.00	26.04 2.60 0.00	23.67 2.40 0.00	20.59 2.16 0.00	18.27 1.88 0.00	15.93 1.58 0.01	14.61 1.35 -0.04
RAVENSWOOD_GT_7 24255	14.91 1.00 -3.39	13.22 0.95 -1.78	12.64 0.80 -2.83	12.11 0.75 -2.97	11.93 0.70 -3.30	11.81 0.75 -2.76	15.00 0.95 -3.58	15.94 0.91 -4.52	15.93 1.32 -1.66	17.82 1.66 -0.53	18.02 1.76 0.00	18.60 1.83 0.00	18.20 1.82 0.00	17.87 1.77 0.00	16.84 1.68 -0.26	16.95 1.51 -2.15	19.10 1.81 -1.85	21.75 2.26 0.00	26.04 2.60 0.00	23.67 2.40 0.00	20.59 2.16 0.00	18.27 1.88 0.00	15.93 1.58 0.01	14.61 1.35 -0.04
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	14.92 1.00 -3.39	13.22 0.95 -1.79	12.64 0.80 -2.83	12.12 0.76 -2.97	11.93 0.70 -3.30	11.81 0.75 -2.76	15.00 0.95 -3.58	15.96 0.93 -4.52	15.93 1.32 -1.66	17.82 1.66 -0.53	18.02 1.76 0.00	18.60 1.83 0.00	18.22 1.83 0.00	17.89 1.79 0.00	16.84 1.68 -0.26	16.95 1.51 -2.15	19.10 1.81 -1.85	21.75 2.26 0.00	26.06 2.62 0.00	23.67 2.40 0.00	20.61 2.17 0.00	18.27 1.88 0.00	15.95 1.59 0.00	14.62 1.36 -0.04
RAVENSWOOD_GT_9 24257	14.92 1.00 -3.39	13.22 0.95 -1.79	12.64 0.80 -2.83	12.12 0.76 -2.97	11.93 0.70 -3.30	11.81 0.75 -2.76	15.00 0.95 -3.58	15.96 0.93 -4.52	15.93 1.32 -1.66	17.82 1.66 -0.53	18.02 1.76 0.00	18.60 1.83 0.00	18.22 1.83 0.00	17.89 1.79 0.00	16.84 1.68 -0.26	16.95 1.51 -2.15	19.10 1.81 -1.85	21.75 2.26 0.00	26.06 2.62 0.00	23.67 2.40 0.00	20.61 2.17 0.00	18.27 1.88 0.00	15.95 1.59 0.00	14.62 1.36 -0.04
RAVENSWOOD___1 23533	14.98 1.05 -3.40	13.28 1.01 -1.79	12.69 0.85 -2.83	12.15 0.79 -2.97	11.96 0.73 -3.30	11.82 0.76 -2.76	15.01 0.96 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.85 1.69 -0.53	18.07 1.81 0.00	18.65 1.88 0.00	18.27 1.88 0.00	17.93 1.83 0.00	16.90 1.74 -0.26	17.00 1.57 -2.15	19.15 1.85 -1.85	21.81 2.32 0.00	26.11 2.67 0.00	23.74 2.47 0.00	20.67 2.23 0.00	18.35 1.96 0.00	16.03 1.67 -0.01	14.69 1.43 -0.04
RAVENSWOOD___2 23534	14.98 1.05 -3.40	13.28 1.01 -1.79	12.69 0.85 -2.83	12.15 0.79 -2.97	11.96 0.73 -3.30	11.82 0.76 -2.76	15.01 0.96 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.85 1.69 -0.53	18.07 1.81 0.00	18.65 1.88 0.00	18.27 1.88 0.00	17.93 1.83 0.00	16.90 1.74 -0.26	16.99 1.55 -2.15	19.15 1.85 -1.85	21.79 2.30 0.00	26.11 2.67 0.00	23.74 2.47 0.00	20.65 2.21 0.00	18.33 1.95 0.00	16.03 1.67 -0.01	14.69 1.43 -0.04
RAVENSWOOD___3 23535	14.93 1.01 -3.39	13.23 0.96 -1.79	12.65 0.81 -2.83	12.12 0.76 -2.97	11.93 0.70 -3.30	11.81 0.75 -2.76	15.00 0.95 -3.58	15.96 0.93 -4.52	15.93 1.32 -1.66	17.82 1.66 -0.53	18.04 1.77 0.00	18.60 1.83 0.00	18.22 1.83 0.00	17.89 1.79 0.00	16.85 1.70 -0.26	16.95 1.51 -2.15	19.10 1.81 -1.85	21.75 2.26 0.00	26.06 2.62 0.00	23.67 2.40 0.00	20.61 2.17 0.00	18.28 1.90 0.00	15.95 1.59 0.00	14.62 1.36 -0.04
RAVENSWOOD___4 23820	14.98 1.05 -3.40	13.28 1.01 -1.79	12.69 0.85 -2.83	12.15 0.79 -2.97	11.95 0.72 -3.30	11.82 0.76 -2.76	15.00 0.95 -3.58	15.96 0.93 -4.52	15.95 1.35 -1.66	17.85 1.69 -0.53	18.07 1.81 0.00	18.63 1.86 0.00	18.25 1.87 0.00	17.92 1.82 0.00	16.88 1.73 -0.26	16.99 1.55 -2.15	19.15 1.85 -1.85	21.79 2.30 0.00	26.11 2.67 0.00	23.72 2.45 0.00	20.65 2.21 0.00	18.33 1.95 0.00	16.02 1.65 -0.01	14.69 1.43 -0.04
RCPI_TRUST___DRP 24196	14.93 1.01 -3.39	13.23 0.96 -1.79	12.65 0.81 -2.82	12.12 0.76 -2.97	11.93 0.71 -3.30	11.82 0.76 -2.76	15.01 0.96 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.85 1.69 -0.53	18.05 1.79 0.00	18.63 1.86 0.00	18.24 1.85 0.00	17.90 1.80 0.00	16.87 1.71 -0.26	16.98 1.54 -2.15	19.13 1.84 -1.85	21.79 2.30 0.00	26.08 2.65 0.00	23.72 2.45 0.00	20.63 2.19 0.00	18.30 1.92 0.00	15.97 1.61 0.00	14.64 1.38 -0.04
RENSSELAER___COGEN 23796	15.62 0.66 -4.43	13.46 0.65 -2.33	13.26 0.56 -3.69	12.79 0.52 -3.87	12.73 0.50 -4.31	12.44 0.54 -3.61	15.82 0.68 -4.67	17.10 0.69 -5.90	15.96 0.84 -2.17	17.37 1.05 -0.69	17.32 1.06 0.00	17.86 1.09 0.00	17.45 1.06 0.00	17.11 1.01 0.00	16.26 1.03 -0.34	17.01 0.92 -2.81	18.91 1.05 -2.42	20.72 1.23 0.00	24.87 1.43 0.00	22.53 1.25 0.00	19.58 1.14 0.00	17.48 1.10 0.00	15.25 0.89 0.00	14.03 0.75 -0.05

REVERE_CPPR_DRP 24186	10.82 0.20 -0.10	10.69 0.16 -0.05	9.20 0.10 -0.08	8.59 0.11 -0.09	8.13 0.10 -0.10	8.48 0.10 -0.08	10.75 0.18 -0.11	10.85 0.20 -0.13	13.70 0.31 -0.45	17.05 0.45 -0.96	17.82 0.47 -1.09	18.66 0.50 -1.38	18.17 0.48 -1.31	17.80 0.45 -1.25	16.08 0.37 -0.81	14.14 0.32 -0.53	16.85 0.45 -0.96	21.83 0.64 -1.70	24.61 0.84 -0.33	22.01 0.74 0.00	19.02 0.57 -0.01	17.90 0.46 -1.06	15.41 0.39 -0.66	14.05 0.40 -0.42
RIVERBAY____ 323610	15.00 1.07 -3.40	13.30 1.03 -1.79	12.71 0.87 -2.83	12.17 0.81 -2.97	11.97 0.74 -3.30	11.81 0.75 -2.76	14.98 0.94 -3.57	15.94 0.91 -4.51	15.93 1.33 -1.66	17.83 1.67 -0.52	18.04 1.79 0.01	18.62 1.86 0.01	18.24 1.87 0.01	17.89 1.80 0.01	16.86 1.71 -0.25	16.97 1.54 -2.14	19.13 1.84 -1.84	21.76 2.28 0.01	26.07 2.65 0.01	23.71 2.45 0.01	20.62 2.19 0.01	18.31 1.93 0.01	16.02 1.65 -0.01	14.70 1.44 -0.04
ROCHESTER_9_IC 23652	10.89 -0.05 -0.42	10.56 -0.15 -0.22	9.24 -0.13 -0.35	8.64 -0.12 -0.37	8.25 -0.09 -0.41	8.56 -0.07 -0.34	10.79 -0.13 -0.44	10.97 -0.11 -0.56	13.06 -0.09 -0.21	15.74 0.05 -0.06	16.34 0.08 0.00	16.84 0.07 0.00	16.38 0.00 0.00	16.20 0.10 0.00	14.91 -0.01 -0.03	13.54 -0.01 -0.26	15.64 -0.03 -0.23	19.53 0.04 0.00	23.58 0.14 0.00	21.38 0.11 0.00	18.48 0.04 0.00	16.32 -0.07 0.00	14.23 -0.13 0.00	13.32 0.09 0.00
ROSETON____1 23587	14.68 0.80 -3.36	13.02 0.76 -1.77	12.46 0.65 -2.80	11.94 0.60 -2.94	11.77 0.57 -3.27	11.65 0.61 -2.73	14.80 0.79 -3.54	15.75 0.77 -4.47	15.69 1.10 -1.65	17.53 1.38 -0.52	17.71 1.45 0.00	18.28 1.51 0.00	17.89 1.51 0.00	17.55 1.45 0.00	16.55 1.40 -0.26	16.68 1.26 -2.13	18.78 1.50 -1.83	21.36 1.87 0.00	25.62 2.18 0.00	23.25 1.98 0.00	20.23 1.79 0.00	17.94 1.56 0.00	15.65 1.29 0.00	14.36 1.10 -0.03
ROSETON____2 23588	14.68 0.80 -3.36	13.02 0.76 -1.77	12.46 0.65 -2.80	11.94 0.60 -2.94	11.77 0.57 -3.27	11.65 0.61 -2.73	14.80 0.79 -3.54	15.75 0.77 -4.47	15.69 1.10 -1.65	17.53 1.38 -0.52	17.71 1.45 0.00	18.28 1.51 0.00	17.89 1.51 0.00	17.55 1.45 0.00	16.55 1.40 -0.26	16.68 1.26 -2.13	18.78 1.50 -1.83	21.36 1.87 0.00	25.62 2.18 0.00	23.25 1.98 0.00	20.23 1.79 0.00	17.94 1.56 0.00	15.65 1.29 0.00	14.36 1.10 -0.03
RUSSELL____1 23602	10.96 0.01 -0.42	10.62 -0.08 -0.22	9.28 -0.08 -0.35	8.69 -0.07 -0.37	8.30 -0.04 -0.41	8.61 -0.02 -0.34	10.85 -0.06 -0.44	11.03 -0.04 -0.56	13.14 -0.01 -0.21	15.85 0.16 -0.06	16.47 0.21 0.00	16.95 0.18 0.00	16.50 0.12 0.00	16.31 0.21 0.00	15.00 0.07 -0.03	13.63 0.08 -0.26	15.75 0.08 -0.23	19.63 0.14 0.00	23.74 0.30 0.00	21.50 0.23 0.00	18.57 0.13 0.00	16.40 0.02 0.00	14.29 -0.07 0.00	13.39 0.16 0.00
RUSSELL____2 23532	10.96 0.01 -0.42	10.62 -0.08 -0.22	9.28 -0.08 -0.35	8.69 -0.07 -0.37	8.30 -0.04 -0.41	8.61 -0.02 -0.34	10.85 -0.06 -0.44	11.03 -0.04 -0.56	13.14 -0.01 -0.21	15.85 0.16 -0.06	16.47 0.21 0.00	16.95 0.18 0.00	16.50 0.12 0.00	16.31 0.21 0.00	15.00 0.07 -0.03	13.63 0.08 -0.26	15.75 0.08 -0.23	19.63 0.14 0.00	23.74 0.30 0.00	21.50 0.23 0.00	18.57 0.13 0.00	16.40 0.02 0.00	14.29 -0.07 0.00	13.39 0.16 0.00
RUSSELL____3 23549	10.96 0.01 -0.42	10.62 -0.08 -0.22	9.28 -0.08 -0.35	8.69 -0.07 -0.37	8.30 -0.04 -0.41	8.61 -0.02 -0.34	10.85 -0.06 -0.44	11.03 -0.04 -0.56	13.14 -0.01 -0.21	15.85 0.16 -0.06	16.47 0.21 0.00	16.95 0.18 0.00	16.50 0.12 0.00	16.31 0.21 0.00	15.00 0.07 -0.03	13.63 0.08 -0.26	15.75 0.08 -0.23	19.63 0.14 0.00	23.74 0.30 0.00	21.50 0.23 0.00	18.57 0.13 0.00	16.40 0.02 0.00	14.29 -0.07 0.00	13.39 0.16 0.00
RUSSELL____4 23556	10.96 0.01 -0.42	10.62 -0.08 -0.22	9.28 -0.08 -0.35	8.69 -0.07 -0.37	8.30 -0.04 -0.41	8.61 -0.02 -0.34	10.85 -0.06 -0.44	11.03 -0.04 -0.56	13.14 -0.01 -0.21	15.85 0.16 -0.06	16.47 0.21 0.00	16.95 0.18 0.00	16.50 0.12 0.00	16.31 0.21 0.00	15.00 0.07 -0.03	13.63 0.08 -0.26	15.75 0.08 -0.23	19.63 0.14 0.00	23.74 0.30 0.00	21.50 0.23 0.00	18.57 0.13 0.00	16.40 0.02 0.00	14.29 -0.07 0.00	13.39 0.16 0.00
RUSSELL____STATION 23914	10.96 0.01 -0.42	10.62 -0.08 -0.22	9.28 -0.08 -0.35	8.69 -0.07 -0.37	8.30 -0.04 -0.41	8.61 -0.02 -0.34	10.85 -0.06 -0.44	11.03 -0.04 -0.56	13.14 -0.01 -0.21	15.85 0.16 -0.06	16.47 0.21 0.00	16.95 0.18 0.00	16.50 0.12 0.00	16.31 0.21 0.00	15.00 0.07 -0.03	13.63 0.08 -0.26	15.75 0.08 -0.23	19.63 0.14 0.00	23.74 0.30 0.00	21.50 0.23 0.00	18.57 0.13 0.00	16.40 0.02 0.00	14.29 -0.07 0.00	13.39 0.16 0.00
S SALMON____HYD 24043	10.58 -0.17 -0.23	10.39 -0.21 -0.12	9.01 -0.20 -0.19	8.40 -0.19 -0.20	7.98 -0.17 -0.22	8.28 -0.20 -0.19	10.46 -0.25 -0.24	10.61 -0.21 -0.30	13.37 -0.21 -0.63	16.67 -0.22 -1.26	17.46 -0.21 -1.41	18.38 -0.18 -1.79	17.89 -0.20 -1.70	17.54 -0.18 -1.62	15.73 -0.22 -1.05	13.81 -0.23 -0.75	16.48 -0.26 -1.30	21.40 -0.29 -2.20	23.56 -0.31 -0.43	20.97 -0.30 0.00	18.14 -0.31 -0.01	17.48 -0.28 -1.38	15.03 -0.19 -0.86	13.66 -0.12 -0.55
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.03 -0.05 -0.55	10.60 -0.17 -0.29	9.32 -0.15 -0.46	8.74 -0.13 -0.48	8.37 -0.09 -0.54	8.68 -0.07 -0.45	10.91 -0.15 -0.59	11.15 -0.11 -0.74	13.12 -0.09 -0.27	15.85 0.12 -0.09	16.48 0.21 0.00	17.02 0.25 0.00	16.60 0.21 0.00	16.31 0.21 0.00	15.03 0.09 -0.04	13.68 0.04 -0.35	15.83 0.08 -0.30	19.59 0.10 0.00	23.55 0.12 0.00	21.59 0.32 0.00	18.75 0.31 0.00	16.47 0.08 0.00	14.29 -0.07 0.00	13.47 0.24 -0.01
SELKIRK____I 23801	15.51 0.62 -4.37	13.39 0.61 -2.30	13.16 0.51 -3.63	12.70 0.49 -3.82	12.63 0.46 -4.24	12.35 0.50 -3.55	15.70 0.63 -4.60	16.96 0.64 -5.81	15.89 0.80 -2.14	17.33 1.02 -0.68	17.29 1.03 0.00	17.81 1.04 0.00	17.42 1.03 0.00	17.08 0.98 0.00	16.21 0.98 -0.33	16.93 0.88 -2.77	18.85 1.02 -2.38	20.72 1.23 0.00	24.84 1.41 0.00	22.55 1.28 0.00	19.58 1.14 0.00	17.45 1.06 0.00	15.24 0.88 0.00	14.01 0.74 -0.05
SELKIRK____II 23799	15.51 0.61 -4.37	13.38 0.60 -2.30	13.17 0.51 -3.64	12.69 0.48 -3.82	12.64 0.46 -4.25	12.35 0.50 -3.56	15.71 0.63 -4.61	16.96 0.63 -5.82	15.89 0.80 -2.14	17.31 1.00 -0.68	17.29 1.03 0.00	17.81 1.04 0.00	17.42 1.03 0.00	17.08 0.98 0.00	16.21 0.98 -0.33	16.93 0.88 -2.77	18.85 1.02 -2.38	20.70 1.21 0.00	24.84 1.41 0.00	22.55 1.28 0.00	19.58 1.14 0.00	17.45 1.06 0.00	15.24 0.88 0.00	14.01 0.74 -0.05
SENECA OSWGO____HYD 24041	10.67 -0.13 -0.27	10.47 -0.16 -0.14	9.10 -0.14 -0.22	8.49 -0.13 -0.24	8.06 -0.13 -0.26	8.38 -0.14 -0.22	10.57 -0.19 -0.28	10.73 -0.15 -0.36	13.11 -0.13 -0.29	15.92 -0.14 -0.42	16.59 -0.11 -0.44	17.21 -0.12 -0.56	16.78 -0.13 -0.53	16.49 -0.11 -0.50	15.09 -0.15 -0.34	13.50 -0.15 -0.36	15.76 -0.20 -0.51	19.92 -0.25 -0.69	23.29 -0.28 -0.14	20.99 -0.28 0.00	18.18 -0.26 0.00	16.58 -0.23 -0.43	14.47 -0.16 -0.27	13.31 -0.09 -0.17

SENECA___ENERGY 23797	10.92 -0.05 -0.45	10.61 -0.10 -0.24	9.29 -0.10 -0.37	8.69 -0.09 -0.39	8.29 -0.08 -0.44	8.60 -0.07 -0.37	10.84 -0.10 -0.47	11.05 -0.06 -0.60	13.15 -0.01 -0.22	15.75 0.05 -0.07	16.36 0.10 0.00	16.87 0.10 0.00	16.45 0.07 0.00	16.20 0.10 0.00	14.96 0.03 -0.03	13.59 0.01 -0.29	15.71 0.02 -0.25	19.57 0.08 0.00	23.58 0.14 0.00	21.40 0.13 0.00	18.53 0.09 0.00	16.40 0.02 0.00	14.35 -0.01 0.00	13.30 0.07 0.00
SHOEMAKER___GT 23640	14.30 0.67 -3.10	12.74 0.63 -1.63	12.13 0.53 -2.58	11.60 0.50 -2.71	11.41 0.47 -3.01	11.33 0.51 -2.52	14.40 0.66 -3.27	15.27 0.63 -4.12	15.38 0.92 -1.52	17.29 1.17 -0.48	17.50 1.24 0.00	18.04 1.27 0.00	17.65 1.26 0.00	17.34 1.24 0.00	16.31 1.18 -0.24	16.31 1.06 -1.96	18.43 1.30 -1.69	21.09 1.60 0.00	25.29 1.85 0.00	22.97 1.70 0.00	19.95 1.51 0.00	17.71 1.33 0.00	15.45 1.09 0.00	14.20 0.94 -0.03
SHOREHAM_IC_1 23715	19.21 1.04 -7.65	17.09 1.01 -5.61	16.38 0.87 -6.50	16.28 0.78 -7.11	16.26 0.74 -7.59	16.46 0.81 -7.35	18.26 1.14 -6.65	19.89 1.20 -8.18	22.73 1.57 -8.22	23.54 1.78 -6.12	24.35 1.63 -6.46	23.61 1.73 -5.11	25.33 1.72 -7.23	25.34 1.66 -7.59	23.21 1.56 -6.75	23.63 1.42 -8.93	26.97 1.73 -9.79	28.52 2.26 -6.77	33.93 2.83 -7.66	29.64 2.47 -5.90	27.98 2.17 -7.37	27.57 1.85 -9.34	23.18 1.69 -7.13	17.39 1.53 -2.63
SHOREHAM_IC_2 23716	19.21 1.04 -7.65	17.09 1.01 -5.61	16.38 0.87 -6.50	16.28 0.78 -7.11	16.26 0.74 -7.59	16.46 0.81 -7.35	18.26 1.14 -6.65	19.89 1.20 -8.18	22.73 1.57 -8.22	23.54 1.78 -6.12	24.35 1.63 -6.46	23.61 1.73 -5.11	25.33 1.72 -7.23	25.34 1.66 -7.59	23.21 1.56 -6.75	23.63 1.42 -8.93	26.97 1.73 -9.79	28.52 2.26 -6.77	33.93 2.83 -7.66	29.64 2.47 -5.90	27.98 2.17 -7.37	27.57 1.85 -9.34	23.18 1.69 -7.13	17.39 1.53 -2.63
SISSONVILLE___ 23735	9.72 -0.80 0.00	9.70 -0.79 0.00	8.33 -0.69 0.00	7.75 -0.64 0.00	7.31 -0.62 0.00	7.63 -0.66 0.00	9.73 -0.74 0.00	9.65 -0.86 0.00	9.04 -1.20 2.70	7.81 -1.47 6.35	7.47 -1.50 7.30	5.94 -1.53 9.30	6.05 -1.51 8.82	6.22 -1.50 8.38	8.11 -1.43 5.36	8.86 -1.28 3.15	7.90 -1.47 6.07	6.16 -1.91 11.42	18.90 -2.30 2.24	19.21 -2.06 0.00	16.47 -1.90 0.07	7.58 -1.65 7.15	8.49 -1.42 4.45	9.06 -1.34 2.83
SITHE_IND_GS1 24169	10.52 -0.22 -0.22	10.36 -0.24 -0.12	8.98 -0.22 -0.18	8.38 -0.20 -0.19	7.96 -0.18 -0.21	8.27 -0.21 -0.18	10.44 -0.26 -0.23	10.57 -0.23 -0.29	12.79 -0.26 -0.11	15.35 -0.31 -0.03	15.94 -0.33 0.00	16.43 -0.34 0.00	16.06 -0.33 0.00	15.79 -0.31 0.00	14.59 -0.33 -0.02	13.12 -0.31 -0.14	15.16 -0.40 -0.12	18.98 -0.51 0.00	22.85 -0.58 0.00	20.72 -0.55 0.00	17.96 -0.48 0.00	15.96 -0.43 0.00	14.06 -0.30 0.00	13.02 -0.21 0.00
SITHE_IND_GS2 24170	10.52 -0.22 -0.22	10.36 -0.24 -0.12	8.98 -0.22 -0.18	8.38 -0.20 -0.19	7.96 -0.18 -0.21	8.27 -0.21 -0.18	10.44 -0.26 -0.23	10.57 -0.23 -0.29	12.79 -0.26 -0.11	15.35 -0.31 -0.03	15.94 -0.33 0.00	16.43 -0.34 0.00	16.06 -0.33 0.00	15.79 -0.31 0.00	14.59 -0.33 -0.02	13.12 -0.31 -0.14	15.16 -0.40 -0.12	18.98 -0.51 0.00	22.85 -0.58 0.00	20.72 -0.55 0.00	17.96 -0.48 0.00	15.96 -0.43 0.00	14.06 -0.30 0.00	13.02 -0.21 0.00
SITHE_IND_GS3 24171	10.52 -0.22 -0.22	10.36 -0.24 -0.12	8.98 -0.22 -0.18	8.38 -0.20 -0.19	7.96 -0.18 -0.21	8.27 -0.21 -0.18	10.44 -0.26 -0.23	10.57 -0.23 -0.29	12.79 -0.26 -0.11	15.35 -0.31 -0.03	15.94 -0.33 0.00	16.43 -0.34 0.00	16.06 -0.33 0.00	15.79 -0.31 0.00	14.59 -0.33 -0.02	13.12 -0.31 -0.14	15.16 -0.40 -0.12	18.98 -0.51 0.00	22.85 -0.58 0.00	20.72 -0.55 0.00	17.96 -0.48 0.00	15.96 -0.43 0.00	14.06 -0.30 0.00	13.02 -0.21 0.00
SITHE_IND_GS4 24172	10.52 -0.22 -0.22	10.36 -0.24 -0.12	8.98 -0.22 -0.18	8.38 -0.20 -0.19	7.96 -0.18 -0.21	8.27 -0.21 -0.18	10.44 -0.26 -0.23	10.57 -0.23 -0.29	12.79 -0.26 -0.11	15.35 -0.31 -0.03	15.94 -0.33 0.00	16.43 -0.34 0.00	16.06 -0.33 0.00	15.79 -0.31 0.00	14.59 -0.33 -0.02	13.12 -0.31 -0.14	15.16 -0.40 -0.12	18.98 -0.51 0.00	22.85 -0.58 0.00	20.72 -0.55 0.00	17.96 -0.48 0.00	15.96 -0.43 0.00	14.06 -0.30 0.00	13.02 -0.21 0.00
SITHE___BATAVIA 24024	10.97 -0.04 -0.49	10.58 -0.16 -0.26	9.28 -0.14 -0.41	8.69 -0.13 -0.43	8.32 -0.09 -0.48	8.64 -0.06 -0.40	10.87 -0.10 -0.51	11.08 -0.07 -0.64	13.13 -0.05 -0.24	15.89 0.19 -0.07	16.52 0.26 0.01	17.03 0.27 0.01	16.58 0.20 0.01	16.35 0.26 0.01	15.03 0.11 -0.03	13.67 0.08 -0.30	15.80 0.09 -0.26	19.70 0.21 0.00	23.81 0.37 0.00	21.67 0.40 0.00	18.76 0.33 0.01	16.47 0.10 0.01	14.27 -0.09 0.01	13.46 0.22 -0.01
SITHE___INDEPEND 23800	10.52 -0.22 -0.22	10.36 -0.24 -0.12	8.98 -0.22 -0.18	8.38 -0.20 -0.19	7.96 -0.18 -0.21	8.27 -0.21 -0.18	10.44 -0.26 -0.23	10.57 -0.23 -0.29	12.79 -0.26 -0.11	15.35 -0.31 -0.03	15.94 -0.33 0.00	16.43 -0.34 0.00	16.06 -0.33 0.00	15.79 -0.31 0.00	14.59 -0.33 -0.02	13.12 -0.31 -0.14	15.16 -0.40 -0.12	18.98 -0.51 0.00	22.85 -0.58 0.00	20.72 -0.55 0.00	17.96 -0.48 0.00	15.96 -0.43 0.00	14.06 -0.30 0.00	13.02 -0.21 0.00
SITHE___MASSENA 23902	10.05 -0.47 0.00	10.03 -0.45 0.00	8.64 -0.38 0.00	8.03 -0.36 0.00	7.58 -0.35 0.00	7.92 -0.38 0.00	10.04 -0.43 0.00	9.99 -0.53 0.00	10.49 -0.79 1.66	10.73 -0.98 3.92	10.76 -1.01 4.50	9.99 -1.04 5.74	9.93 -1.02 5.44	9.94 -1.00 5.17	10.64 -0.95 3.31	10.49 -0.85 1.94	10.71 -0.99 3.74	11.14 -1.31 7.04	20.50 -1.55 1.38	19.87 -1.40 0.00	17.14 -1.25 0.04	10.88 -1.10 4.41	10.68 -0.93 2.74	10.59 -0.89 1.75
SITHE___OGDNSBRG 24021	9.96 -0.57 0.00	9.93 -0.56 0.00	8.54 -0.48 0.00	7.95 -0.45 0.00	7.49 -0.44 0.00	7.82 -0.48 0.00	9.97 -0.50 0.00	9.90 -0.61 0.00	9.75 -0.89 2.30	9.13 -1.09 5.41	8.93 -1.12 6.21	7.71 -1.14 7.92	7.75 -1.13 7.51	7.84 -1.13 7.13	9.25 -1.09 4.56	9.62 -0.98 2.68	9.18 -1.10 5.17	8.33 -1.44 9.72	19.84 -1.69 1.91	19.76 -1.51 0.00	16.96 -1.42 0.06	9.06 -1.25 6.08	9.50 -1.08 3.79	9.81 -1.01 2.41
SITHE___STERLING 23777	10.86 0.20 -0.14	10.71 0.16 -0.07	9.24 0.11 -0.11	8.63 0.12 -0.12	8.17 0.11 -0.13	8.52 0.11 -0.11	10.79 0.18 -0.15	10.90 0.20 -0.18	13.58 0.31 -0.33	16.70 0.44 -0.63	17.44 0.47 -0.70	18.17 0.50 -0.89	17.71 0.48 -0.85	17.37 0.47 -0.81	15.81 0.39 -0.53	14.01 0.33 -0.39	16.55 0.45 -0.66	21.19 0.60 -1.10	24.45 0.80 -0.22	21.97 0.70 0.00	19.00 0.55 -0.01	17.53 0.46 -0.69	15.16 0.37 -0.43	13.88 0.38 -0.27
SOUTH CAIRO___GT 23612	15.16 0.83 -3.80	13.26 0.78 -2.00	12.85 0.67 -3.16	12.34 0.62 -3.32	12.23 0.61 -3.69	12.07 0.68 -3.09	15.38 0.90 -4.01	16.40 0.83 -5.06	15.93 1.13 -1.86	17.69 1.47 -0.59	17.79 1.53 0.00	18.31 1.54 0.00	17.89 1.51 0.00	17.60 1.50 0.00	16.59 1.40 -0.29	16.96 1.26 -2.41	19.11 1.59 -2.07	21.44 1.95 0.00	25.73 2.30 0.00	23.38 2.11 0.00	20.15 1.72 0.00	17.96 1.57 0.00	15.62 1.26 0.00	14.39 1.12 -0.04

SOUTH HAMPTN___IC 23720	19.48 1.30 -7.65	17.35 1.27 -5.61	16.61 1.09 -6.50	16.50 1.00 -7.11	16.47 0.95 -7.59	16.66 1.01 -7.35	18.50 1.38 -6.65	20.13 1.44 -8.18	23.08 1.92 -8.22	23.99 2.24 -6.12	24.87 2.15 -6.46	24.13 2.25 -5.11	25.86 2.24 -7.23	25.87 2.19 -7.59	23.67 2.03 -6.75	24.05 1.83 -8.92	27.46 2.22 -9.79	29.17 2.90 -6.77	34.71 3.61 -7.66	30.36 3.19 -5.90	28.57 2.76 -7.37	28.08 2.36 -9.34	23.57 2.08 -7.13	17.71 1.85 -2.63
SOUTHOLD___IC 23719	19.69 1.52 -7.65	17.56 1.48 -5.61	16.79 1.27 -6.50	16.67 1.17 -7.11	16.63 1.11 -7.59	16.82 1.18 -7.35	18.69 1.57 -6.65	20.34 1.65 -8.18	23.36 2.20 -8.22	24.35 2.60 -6.12	25.25 2.52 -6.46	24.53 2.65 -5.11	26.23 2.62 -7.23	26.26 2.58 -7.59	24.04 2.40 -6.75	24.38 2.17 -8.92	27.85 2.61 -9.79	29.69 3.43 -6.77	35.34 4.24 -7.66	30.94 3.77 -5.90	29.06 3.25 -7.37	28.49 2.77 -9.34	23.90 2.41 -7.13	17.96 2.10 -2.63
ST LAWRENCE____ 23600	10.05 -0.47 0.00	10.05 -0.43 0.00	8.65 -0.36 0.00	8.05 -0.34 0.00	7.60 -0.33 0.00	7.94 -0.36 0.00	10.04 -0.43 0.00	10.02 -0.49 0.00	10.75 -0.74 1.45	11.27 -0.94 3.42	11.36 -0.98 3.93	10.75 -1.01 5.01	10.65 -0.98 4.75	10.62 -0.97 4.51	11.12 -0.89 2.89	10.79 -0.80 1.70	11.25 -0.93 3.27	12.15 -1.19 6.15	20.84 -1.38 1.21	20.02 -1.25 0.00	17.30 -1.11 0.04	11.57 -0.97 3.85	11.13 -0.83 2.40	10.92 -0.78 1.53
STATION 5_MISC_HYD 23604	10.89 -0.05 -0.42	10.56 -0.15 -0.22	9.24 -0.13 -0.35	8.64 -0.12 -0.37	8.25 -0.09 -0.41	8.56 -0.07 -0.34	10.79 -0.13 -0.44	10.97 -0.11 -0.56	13.06 -0.09 -0.21	15.74 0.05 -0.06	16.34 0.08 0.00	16.84 0.07 0.00	16.38 0.00 0.00	16.20 0.10 0.00	14.91 -0.01 -0.03	13.54 -0.01 -0.26	15.64 -0.03 -0.23	19.53 0.04 0.00	23.58 0.14 0.00	21.38 0.11 0.00	18.48 0.04 0.00	16.32 -0.07 0.00	14.23 -0.13 0.00	13.32 0.09 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	10.96 0.01 -0.42	10.64 -0.06 -0.22	9.30 -0.06 -0.35	8.70 -0.06 -0.37	8.30 -0.04 -0.41	8.62 -0.02 -0.34	10.87 -0.04 -0.44	11.06 -0.01 -0.56	13.18 0.03 -0.21	15.85 0.16 -0.06	16.46 0.20 0.00	16.95 0.18 0.00	16.52 0.13 0.00	16.29 0.19 0.00	15.02 0.09 -0.03	13.63 0.08 -0.27	15.75 0.08 -0.23	19.67 0.18 0.00	23.76 0.33 0.00	21.53 0.26 0.00	18.60 0.17 0.00	16.45 0.07 0.00	14.36 0.00 0.00	13.39 0.16 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	10.81 -0.13 -0.42	10.50 -0.20 -0.22	9.18 -0.18 -0.35	8.60 -0.16 -0.36	8.20 -0.13 -0.40	8.51 -0.12 -0.34	10.72 -0.19 -0.44	10.91 -0.16 -0.55	12.98 -0.17 -0.20	15.63 -0.06 -0.06	16.25 -0.02 0.00	16.73 -0.03 0.00	16.29 -0.10 0.00	16.08 -0.02 0.00	14.83 -0.10 -0.03	13.46 -0.09 -0.26	15.55 -0.12 -0.23	19.41 -0.08 0.00	23.44 0.00 0.00	21.25 -0.02 0.00	18.35 -0.09 0.00	16.23 -0.15 0.00	14.14 -0.22 0.00	13.23 0.00 0.00
STEEL___WIND 323596	11.19 0.08 -0.58	10.75 -0.03 -0.30	9.45 -0.04 -0.48	8.86 -0.03 -0.50	8.50 0.01 -0.56	8.80 0.03 -0.47	11.09 0.01 -0.61	11.35 0.06 -0.77	13.35 0.13 -0.28	16.13 0.41 -0.09	16.77 0.50 0.00	17.34 0.57 0.00	16.91 0.52 0.00	16.62 0.52 0.00	15.30 0.36 -0.05	13.93 0.28 -0.37	16.12 0.36 -0.32	19.94 0.45 0.00	23.97 0.54 0.00	21.99 0.72 0.00	19.15 0.70 -0.01	16.78 0.39 0.00	14.55 0.19 0.00	13.68 0.45 -0.01
STEBEN_REC_LFGE 323667	11.53 0.24 -0.76	11.00 0.12 -0.40	9.73 0.08 -0.63	9.13 0.08 -0.66	8.76 0.10 -0.74	9.04 0.12 -0.62	11.41 0.14 -0.80	11.72 0.20 -1.01	13.65 0.34 -0.37	16.38 0.63 -0.12	17.03 0.76 0.00	17.59 0.82 0.00	17.14 0.75 0.00	16.89 0.79 0.00	15.61 0.65 -0.06	14.33 0.56 -0.48	16.54 0.68 -0.41	20.43 0.94 0.00	24.63 1.19 0.00	22.48 1.21 0.00	19.53 1.09 0.00	17.15 0.77 0.00	14.92 0.56 0.00	13.92 0.69 -0.01
STONY___BROOK 24151	19.36 1.19 -7.65	17.25 1.16 -5.61	16.51 0.99 -6.50	16.42 0.92 -7.11	16.39 0.86 -7.59	16.58 0.93 -7.35	18.33 1.21 -6.65	19.92 1.23 -8.18	22.83 1.67 -8.22	23.77 2.02 -6.12	24.73 2.00 -6.46	24.00 2.11 -5.11	25.71 2.10 -7.23	25.71 2.03 -7.59	23.57 1.92 -6.75	23.94 1.73 -8.93	27.31 2.07 -9.79	28.91 2.65 -6.77	34.29 3.19 -7.66	30.04 2.87 -5.90	28.35 2.55 -7.37	27.92 2.20 -9.34	23.42 1.92 -7.13	17.54 1.68 -2.63
STURGEON_POOL_HYD 23609	14.79 0.69 -3.58	13.02 0.66 -1.88	12.55 0.56 -2.98	12.04 0.52 -3.13	11.90 0.49 -3.47	11.75 0.54 -2.91	14.93 0.69 -3.77	15.93 0.66 -4.76	15.65 0.96 -1.75	17.41 1.22 -0.56	17.53 1.27 0.00	18.09 1.32 0.00	17.70 1.31 0.00	17.39 1.29 0.00	16.39 1.22 -0.27	16.65 1.10 -2.26	18.74 1.34 -1.95	21.17 1.68 0.00	25.36 1.92 0.00	23.06 1.79 0.00	20.00 1.57 0.00	17.76 1.38 0.00	15.49 1.13 0.00	14.23 0.97 -0.04
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	14.43 0.74 -3.16	12.84 0.69 -1.67	12.23 0.59 -2.63	11.71 0.55 -2.77	11.52 0.52 -3.07	11.44 0.56 -2.58	14.53 0.72 -3.34	15.42 0.69 -4.21	15.50 1.01 -1.55	17.41 1.28 -0.49	17.61 1.35 0.00	18.18 1.41 0.00	17.79 1.41 0.00	17.47 1.37 0.00	16.43 1.30 -0.24	16.46 1.17 -2.00	18.59 1.42 -1.73	21.26 1.77 0.00	25.47 2.04 0.00	23.14 1.87 0.00	20.10 1.66 0.00	17.84 1.46 0.00	15.57 1.21 0.00	14.29 1.03 -0.03
SYNERGY___BIOGAS 323694	10.97 -0.04 -0.49	10.58 -0.16 -0.26	9.28 -0.14 -0.41	8.69 -0.13 -0.43	8.32 -0.09 -0.48	8.64 -0.06 -0.40	10.87 -0.10 -0.51	11.08 -0.07 -0.64	13.13 -0.05 -0.24	15.89 0.19 -0.07	16.52 0.26 0.01	17.03 0.27 0.01	16.58 0.20 0.01	16.35 0.26 0.01	15.03 0.11 -0.03	13.67 0.08 -0.30	15.80 0.09 -0.26	19.70 0.21 0.00	23.81 0.37 0.00	21.67 0.40 0.00	18.76 0.33 0.01	16.47 0.10 0.01	14.27 -0.09 0.01	13.46 0.22 -0.01
SYRACUSE___ENERGY_ST1 323597	10.93 0.04 -0.36	10.67 0.00 -0.19	9.31 -0.01 -0.30	8.70 -0.01 -0.32	8.28 0.00 -0.35	8.59 0.00 -0.30	10.83 -0.02 -0.38	11.02 0.02 -0.48	13.20 0.08 -0.18	15.81 0.12 -0.06	16.43 0.16 0.00	16.95 0.18 0.00	16.55 0.16 0.00	16.28 0.18 0.00	15.05 0.12 -0.03	13.61 0.09 -0.23	15.74 0.09 -0.20	19.63 0.14 0.00	23.62 0.19 0.00	21.40 0.13 0.00	18.55 0.11 0.00	16.45 0.07 0.00	14.45 0.09 0.00	13.36 0.13 0.00
SYRACUSE___ENERGY_ST2 323598	10.93 0.04 -0.36	10.67 0.00 -0.19	9.31 -0.01 -0.30	8.70 -0.01 -0.32	8.28 0.00 -0.35	8.59 0.00 -0.30	10.83 -0.02 -0.38	11.02 0.02 -0.48	13.20 0.08 -0.18	15.81 0.12 -0.06	16.43 0.16 0.00	16.95 0.18 0.00	16.55 0.16 0.00	16.28 0.18 0.00	15.05 0.12 -0.03	13.61 0.09 -0.23	15.74 0.09 -0.20	19.63 0.14 0.00	23.62 0.19 0.00	21.40 0.13 0.00	18.55 0.11 0.00	16.45 0.07 0.00	14.45 0.09 0.00	13.36 0.13 0.00
SYRACUSE___POWER 24017	10.93 0.04 -0.37	10.67 0.00 -0.19	9.31 -0.01 -0.31	8.71 -0.01 -0.32	8.29 0.00 -0.36	8.60 0.00 -0.30	10.85 -0.01 -0.39	11.03 0.03 -0.49	13.21 0.09 -0.18	15.83 0.14 -0.06	16.44 0.18 0.00	16.95 0.18 0.00	16.55 0.16 0.00	16.29 0.19 0.00	15.06 0.13 -0.03	13.62 0.11 -0.23	15.75 0.11 -0.20	19.65 0.16 0.00	23.65 0.21 0.00	21.44 0.17 0.00	18.57 0.13 0.00	16.46 0.08 0.00	14.45 0.09 0.00	13.36 0.13 0.00

TRIGEN___CC 323695	19.31 1.14 -7.65	17.18 1.09 -5.61	16.44 0.93 -6.50	16.36 0.86 -7.11	16.33 0.81 -7.59	16.52 0.87 -7.35	18.22 1.10 -6.65	19.76 1.07 -8.18	22.64 1.47 -8.22	23.60 1.84 -6.13	24.63 1.90 -6.46	24.09 1.98 -5.34	25.58 1.97 -7.23	25.57 1.87 -7.61	24.05 1.80 -7.35	24.32 1.59 -9.44	27.14 1.90 -9.80	28.64 2.38 -6.77	33.84 2.74 -7.66	29.74 2.57 -5.90	28.11 2.30 -7.37	27.74 2.01 -9.34	23.22 1.72 -7.13	17.39 1.53 -2.63
UNION___PROCESSING_DRP 323587	10.86 -0.08 -0.42	10.54 -0.17 -0.22	9.21 -0.15 -0.35	8.63 -0.13 -0.37	8.23 -0.11 -0.41	8.55 -0.09 -0.34	10.76 -0.16 -0.44	10.94 -0.14 -0.56	13.02 -0.13 -0.21	15.70 0.00 -0.06	16.29 0.03 0.00	16.80 0.03 0.00	16.35 -0.03 0.00	16.15 0.05 0.00	14.87 -0.06 -0.03	13.50 -0.05 -0.27	15.60 -0.08 -0.23	19.47 -0.02 0.00	23.51 0.07 0.00	21.33 0.06 0.00	18.42 -0.02 0.00	16.28 -0.10 0.00	14.19 -0.17 0.00	13.30 0.07 0.00
UPPER HUDSON___HYD 24058	16.11 0.79 -4.80	13.79 0.79 -2.53	13.68 0.67 -3.99	13.22 0.63 -4.20	13.19 0.60 -4.66	12.87 0.67 -3.91	16.38 0.85 -5.06	17.77 0.87 -6.39	16.54 1.24 -2.35	17.99 1.61 -0.75	17.95 1.69 0.00	18.43 1.66 0.00	18.01 1.62 0.00	17.63 1.53 0.00	16.80 1.53 -0.36	17.69 1.37 -3.04	19.61 1.54 -2.62	21.61 2.12 0.00	26.04 2.60 0.00	23.52 2.25 0.00	20.34 1.90 0.00	17.97 1.59 0.00	15.61 1.25 0.00	14.35 1.07 -0.05
UPPER RAQUET___HYD 24056	9.72 -0.80 0.00	9.70 -0.79 0.00	8.33 -0.69 0.00	7.75 -0.64 0.00	7.31 -0.62 0.00	7.63 -0.66 0.00	9.73 -0.74 0.00	9.65 -0.86 0.00	9.04 -1.20 2.70	7.81 -1.47 6.35	7.47 -1.50 7.30	5.94 -1.53 9.30	6.05 -1.51 8.82	6.22 -1.50 8.38	8.11 -1.43 5.36	8.86 -1.28 3.15	7.90 -1.47 6.07	6.16 -1.91 11.42	18.90 -2.30 2.24	19.21 -2.06 0.00	16.47 -1.90 0.07	7.58 -1.65 7.15	8.49 -1.42 4.45	9.06 -1.34 2.83
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	12.66 0.65 -1.49	11.86 0.60 -0.78	10.73 0.48 -1.24	10.16 0.47 -1.30	9.81 0.44 -1.44	9.96 0.46 -1.21	12.69 0.65 -1.57	13.16 0.67 -1.98	14.63 0.96 -0.73	17.11 1.25 -0.23	17.55 1.28 0.00	18.09 1.32 0.00	17.65 1.26 0.00	17.32 1.22 0.00	16.11 1.10 -0.11	15.19 0.96 -0.94	17.48 1.22 -0.81	21.07 1.58 0.00	25.36 1.92 0.00	23.03 1.76 0.00	19.91 1.48 0.00	17.64 1.26 0.00	15.41 1.05 0.00	14.19 0.95 -0.02
VISCHER___FERRY HYD 24020	15.91 0.75 -4.64	13.67 0.74 -2.44	13.52 0.64 -3.86	13.05 0.60 -4.06	13.01 0.57 -4.51	12.70 0.62 -3.78	16.14 0.77 -4.89	17.50 0.81 -6.18	16.30 1.09 -2.27	17.71 1.36 -0.72	17.63 1.37 0.00	18.14 1.38 0.00	17.74 1.36 0.00	17.39 1.29 0.00	16.55 1.30 -0.35	17.38 1.16 -2.94	19.29 1.31 -2.53	21.21 1.72 0.00	25.47 2.04 0.00	23.06 1.79 0.00	20.02 1.59 0.00	17.76 1.38 0.00	15.49 1.13 0.00	14.24 0.97 -0.05
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	14.63 0.83 -3.27	12.99 0.79 -1.72	12.41 0.67 -2.72	11.88 0.62 -2.86	11.70 0.59 -3.18	11.59 0.63 -2.66	14.73 0.81 -3.45	15.65 0.78 -4.35	15.67 1.13 -1.60	17.56 1.42 -0.51	17.78 1.51 0.00	18.35 1.58 0.00	17.96 1.57 0.00	17.64 1.55 0.00	16.61 1.46 -0.25	16.69 1.33 -2.07	18.82 1.59 -1.78	21.48 1.99 0.00	25.73 2.30 0.00	23.38 2.11 0.00	20.32 1.88 0.00	18.02 1.64 0.00	15.73 1.36 0.00	14.42 1.16 -0.03
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	14.93 1.01 -3.39	13.23 0.96 -1.79	12.65 0.81 -2.82	12.12 0.76 -2.97	11.93 0.71 -3.30	11.82 0.76 -2.76	15.01 0.96 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.85 1.69 -0.53	18.05 1.79 0.00	18.63 1.86 0.00	18.24 1.85 0.00	17.90 1.80 0.00	16.87 1.71 -0.26	16.98 1.54 -2.15	19.13 1.84 -1.85	21.79 2.30 0.00	26.08 2.65 0.00	23.72 2.45 0.00	20.63 2.19 0.00	18.30 1.92 0.00	15.97 1.61 0.00	14.64 1.38 -0.04
WADING RIVER_IC_1 23522	19.21 1.04 -7.65	17.09 1.01 -5.61	16.38 0.87 -6.50	16.27 0.77 -7.11	16.26 0.74 -7.59	16.46 0.81 -7.35	18.27 1.15 -6.65	19.90 1.21 -8.18	22.74 1.58 -8.22	23.54 1.78 -6.12	24.35 1.63 -6.46	23.61 1.73 -5.11	25.33 1.72 -7.23	25.34 1.66 -7.59	23.21 1.56 -6.75	23.62 1.41 -8.92	26.95 1.71 -9.79	28.50 2.24 -6.77	33.91 2.81 -7.66	29.62 2.45 -5.90	27.97 2.16 -7.37	27.55 1.83 -9.34	23.17 1.68 -7.13	17.39 1.53 -2.63
WADING RIVER_IC_2 23547	19.21 1.04 -7.65	17.09 1.01 -5.61	16.38 0.87 -6.50	16.27 0.77 -7.11	16.26 0.74 -7.59	16.46 0.81 -7.35	18.27 1.15 -6.65	19.90 1.21 -8.18	22.74 1.58 -8.22	23.54 1.78 -6.12	24.35 1.63 -6.46	23.61 1.73 -5.11	25.33 1.72 -7.23	25.34 1.66 -7.59	23.21 1.56 -6.75	23.62 1.41 -8.92	26.95 1.71 -9.79	28.50 2.24 -6.77	33.91 2.81 -7.66	29.62 2.45 -5.90	27.97 2.16 -7.37	27.55 1.83 -9.34	23.17 1.68 -7.13	17.39 1.53 -2.63
WADING RIVER_IC_3 23601	19.21 1.04 -7.65	17.09 1.01 -5.61	16.38 0.87 -6.50	16.27 0.77 -7.11	16.26 0.74 -7.59	16.46 0.81 -7.35	18.27 1.15 -6.65	19.90 1.21 -8.18	22.74 1.58 -8.22	23.54 1.78 -6.12	24.35 1.63 -6.46	23.61 1.73 -5.11	25.33 1.72 -7.23	25.34 1.66 -7.59	23.21 1.56 -6.75	23.62 1.41 -8.92	26.95 1.71 -9.79	28.50 2.24 -6.77	33.91 2.81 -7.66	29.62 2.45 -5.90	27.97 2.16 -7.37	27.55 1.83 -9.34	23.17 1.68 -7.13	17.39 1.53 -2.63
WALDEN___HYDRO 24148	14.69 0.80 -3.36	13.00 0.74 -1.77	12.45 0.63 -2.80	11.92 0.59 -2.94	11.75 0.55 -3.27	11.64 0.61 -2.74	14.80 0.79 -3.55	15.74 0.75 -4.48	15.69 1.10 -1.65	17.55 1.39 -0.52	17.74 1.48 0.00	18.31 1.54 0.00	17.92 1.54 0.00	17.61 1.51 0.00	16.57 1.42 -0.26	16.71 1.29 -2.13	18.84 1.56 -1.83	21.44 1.95 0.00	25.71 2.27 0.00	23.36 2.09 0.00	20.26 1.83 0.00	17.99 1.61 0.00	15.67 1.31 0.00	14.38 1.12 -0.03
WARRENSBURG___ 23737	16.11 0.79 -4.80	13.79 0.79 -2.53	13.68 0.67 -3.99	13.22 0.63 -4.20	13.19 0.60 -4.66	12.87 0.67 -3.91	16.38 0.85 -5.06	17.77 0.87 -6.39	16.54 1.24 -2.35	17.99 1.61 -0.75	17.95 1.69 0.00	18.43 1.66 0.00	18.01 1.62 0.00	17.63 1.53 0.00	16.80 1.53 -0.36	17.69 1.37 -3.04	19.61 1.54 -2.62	21.61 2.12 0.00	26.04 2.60 0.00	23.52 2.25 0.00	20.34 1.90 0.00	17.97 1.59 0.00	15.61 1.25 0.00	14.35 1.07 -0.05
WATERSIDE___6 8 9 23538	14.98 1.05 -3.40	13.28 1.01 -1.79	12.69 0.85 -2.83	12.15 0.79 -2.97	11.95 0.72 -3.30	11.82 0.76 -2.76	15.00 0.95 -3.58	15.96 0.93 -4.52	15.95 1.35 -1.66	17.85 1.69 -0.53	18.07 1.81 0.00	18.63 1.86 0.00	18.25 1.87 0.00	17.92 1.82 0.00	16.88 1.73 -0.26	16.99 1.55 -2.15	19.15 1.85 -1.85	21.79 2.30 0.00	26.11 2.67 0.00	23.72 2.45 0.00	20.65 2.21 0.00	18.33 1.95 0.00	16.02 1.65 -0.01	14.69 1.43 -0.04
WDELAWARE___HYD 323627	14.39 0.83 -3.03	12.85 0.78 -1.60	12.19 0.65 -2.52	11.66 0.61 -2.65	11.46 0.59 -2.95	11.40 0.64 -2.47	14.52 0.85 -3.20	15.34 0.79 -4.04	15.55 1.13 -1.49	17.56 1.45 -0.47	17.81 1.55 0.00	18.36 1.59 0.00	17.96 1.57 0.00	17.64 1.55 0.00	16.57 1.44 -0.23	16.51 1.30 -1.92	18.72 1.62 -1.65	21.52 2.03 0.00	25.80 2.37 0.00	23.46 2.19 0.00	20.28 1.84 0.00	18.02 1.64 0.00	15.70 1.34 0.00	14.45 1.19 -0.03

WEST BABYLON___IC 23714	19.45 1.28 -7.65	17.32 1.24 -5.61	16.56 1.05 -6.50	16.47 0.97 -7.11	16.44 0.92 -7.59	16.63 0.98 -7.35	18.36 1.25 -6.65	19.94 1.25 -8.18	22.88 1.72 -8.22	23.87 2.11 -6.12	24.89 2.16 -6.46	24.20 2.26 -5.16	25.84 2.23 -7.23	25.85 2.16 -7.59	23.84 2.06 -6.88	24.16 1.83 -9.04	27.43 2.19 -9.79	29.07 2.81 -6.77	34.40 3.31 -7.66	30.21 3.04 -5.90	28.52 2.71 -7.37	28.06 2.34 -9.34	23.52 2.03 -7.13	17.60 1.75 -2.63
WEST CANADA___HYD 24049	10.50 0.06 0.09	10.49 0.05 0.05	8.98 0.04 0.07	8.35 0.03 0.08	7.88 0.03 0.09	8.26 0.03 0.07	10.43 0.05 0.09	10.45 0.05 0.12	13.00 0.10 0.04	15.76 0.14 0.01	16.39 0.13 0.00	16.90 0.13 0.00	16.52 0.13 0.00	16.23 0.13 0.00	15.01 0.12 0.01	13.34 0.11 0.06	15.54 0.14 0.05	19.69 0.19 0.00	23.67 0.23 0.00	21.48 0.21 0.00	18.62 0.18 0.00	16.53 0.15 0.00	14.49 0.13 0.00	13.34 0.12 0.00
WESTERN_NY_WIND 24143	10.97 -0.04 -0.49	10.57 -0.17 -0.26	9.27 -0.15 -0.41	8.68 -0.14 -0.43	8.31 -0.09 -0.48	8.63 -0.07 -0.40	10.86 -0.11 -0.51	11.07 -0.08 -0.64	13.13 -0.05 -0.24	15.89 0.19 -0.07	16.50 0.24 0.01	17.01 0.25 0.01	16.56 0.18 0.01	16.33 0.24 0.01	15.02 0.09 -0.03	13.66 0.07 -0.30	15.78 0.08 -0.26	19.69 0.19 0.00	23.79 0.35 0.00	21.65 0.38 0.00	18.74 0.31 0.01	16.46 0.08 0.01	14.27 -0.09 0.01	13.44 0.21 -0.01
WESTOVER___LESR 323668	11.93 0.28 -1.12	11.30 0.23 -0.59	10.14 0.19 -0.94	9.56 0.18 -0.98	9.20 0.18 -1.09	9.41 0.20 -0.92	11.90 0.24 -1.19	12.28 0.27 -1.50	13.91 0.41 -0.55	16.39 0.58 -0.17	16.90 0.63 0.00	17.44 0.67 0.00	17.02 0.64 0.00	16.74 0.64 0.00	15.54 0.55 -0.09	14.49 0.49 -0.71	16.65 0.59 -0.61	20.23 0.74 0.00	24.33 0.89 0.00	22.12 0.85 0.00	19.18 0.74 0.00	16.97 0.59 0.00	14.83 0.47 0.00	13.73 0.49 -0.01
WETHRSFD_WT_PWR 323626	11.23 0.05 -0.65	10.76 -0.06 -0.34	9.49 -0.06 -0.54	8.90 -0.06 -0.57	8.53 -0.02 -0.63	8.83 0.01 -0.53	11.13 -0.02 -0.68	11.40 0.02 -0.86	13.34 0.08 -0.32	16.05 0.31 -0.10	16.67 0.41 0.00	17.22 0.45 0.00	16.80 0.41 0.00	16.52 0.42 0.00	15.25 0.30 -0.05	13.92 0.23 -0.41	16.09 0.29 -0.35	19.88 0.39 0.00	23.93 0.49 0.00	21.89 0.62 0.00	19.03 0.59 0.00	16.73 0.34 0.00	14.53 0.17 0.00	13.63 0.40 -0.01
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	14.60 0.80 -3.28	12.96 0.76 -1.72	12.38 0.64 -2.73	11.85 0.60 -2.86	11.68 0.56 -3.18	11.57 0.61 -2.67	14.70 0.77 -3.45	15.62 0.75 -4.36	15.64 1.09 -1.61	17.52 1.38 -0.51	17.73 1.46 0.00	18.30 1.53 0.00	17.89 1.51 0.00	17.56 1.46 0.00	16.55 1.40 -0.25	16.62 1.26 -2.07	18.75 1.51 -1.79	21.38 1.89 0.00	25.62 2.18 0.00	23.27 2.00 0.00	20.25 1.81 0.00	17.96 1.57 0.00	15.67 1.31 0.00	14.37 1.11 -0.03
YORK___WARBASSE 23770	15.03 1.10 -3.40	13.33 1.06 -1.79	12.73 0.89 -2.83	12.18 0.82 -2.97	11.99 0.76 -3.30	11.85 0.79 -2.76	15.02 0.97 -3.58	15.97 0.94 -4.52	15.95 1.35 -1.66	17.86 1.70 -0.53	18.08 1.82 0.00	18.68 1.91 0.00	18.30 1.92 0.00	17.97 1.87 0.00	16.93 1.77 -0.26	17.03 1.59 -2.15	19.20 1.90 -1.85	21.89 2.40 0.00	26.22 2.79 0.00	23.82 2.55 0.00	20.74 2.30 0.00	18.41 2.03 0.00	16.11 1.74 -0.01	14.76 1.49 -0.04