

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/15/2019

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	16.39	14.42	16.80	14.12	9.57	13.91	14.46	7.84	16.80	18.47	18.87	15.84	17.76	19.54	19.65	20.93	27.67	25.47	24.17	22.48	20.95	21.14	21.62	20.32
24138	0.54	1.40	0.56	0.05	0.16	0.29	0.71	0.35	1.24	1.77	2.03	1.75	2.02	2.25	2.23	2.40	3.12	2.01	1.80	2.38	2.23	2.31	2.36	2.08
	-11.24	-0.92	-10.88	-13.61	-7.74	-10.65	-6.57	-4.26	-4.46	-2.05	-0.15	0.00	0.00	0.00	-0.22	-0.08	0.00	-7.07	-7.44	-0.02	0.00	0.00	0.00	0.00
74TH STREET_GT_1	16.40	14.43	16.80	14.12	9.57	13.92	14.47	7.85	16.82	18.48	18.89	15.86	17.77	19.56	19.67	20.95	27.68	25.48	24.18	22.50	20.97	21.16	21.64	20.34
24260	0.55	1.41	0.57	0.05	0.17	0.30	0.72	0.35	1.25	1.78	2.05	1.76	2.03	2.27	2.24	2.42	3.13	2.02	1.81	2.40	2.25	2.33	2.38	2.10
	-11.24	-0.92	-10.88	-13.61	-7.74	-10.65	-6.57	-4.26	-4.46	-2.05	-0.15	0.00	0.00	0.00	-0.22	-0.08	0.00	-7.07	-7.44	-0.02	0.00	0.00	0.00	0.00
74TH STREET_GT_2	16.40	14.43	16.80	14.12	9.57	13.92	14.47	7.85	16.82	18.48	18.89	15.86	17.77	19.56	19.67	20.95	27.68	25.48	24.18	22.50	20.97	21.16	21.64	20.34
24261	0.55	1.41	0.57	0.05	0.17	0.30	0.72	0.35	1.25	1.78	2.05	1.76	2.03	2.27	2.24	2.42	3.13	2.02	1.81	2.40	2.25	2.33	2.38	2.10
	-11.24	-0.92	-10.88	-13.61	-7.74	-10.65	-6.57	-4.26	-4.46	-2.05	-0.15	0.00	0.00	0.00	-0.22	-0.08	0.00	-7.07	-7.44	-0.02	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	20.53	14.73	20.63	18.89	12.30	17.70	16.89	9.40	18.52	19.24	18.83	15.73	17.61	19.18	19.12	20.49	27.85	28.25	27.15	23.06	21.38	21.40	21.74	20.46
24011	0.54	1.37	0.59	0.05	0.18	0.34	0.83	0.40	1.39	1.83	1.94	1.63	1.87	1.89	1.92	2.03	3.31	2.32	2.17	2.95	2.66	2.56	2.48	2.22
	-15.37	-1.26	-14.69	-18.38	-10.45	-14.39	-8.88	-5.75	-6.02	-2.76	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	-9.54	-10.05	-0.02	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	20.55	14.76	20.66	18.90	12.31	17.72	16.93	9.43	18.60	19.33	18.93	15.80	17.72	19.29	19.22	20.57	28.06	28.41	27.26	23.21	21.50	21.50	21.83	20.53
23798	0.55	1.40	0.61	0.05	0.19	0.35	0.86	0.43	1.47	1.92	2.04	1.70	1.98	2.00	2.01	2.12	3.52	2.47	2.27	3.11	2.78	2.66	2.58	2.30
	-15.38	-1.26	-14.70	-18.39	-10.46	-14.39	-8.88	-5.76	-6.03	-2.76	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	-9.55	-10.05	-0.02	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	20.53	14.73	20.63	18.89	12.30	17.70	16.89	9.40	18.52	19.24	18.83	15.73	17.61	19.18	19.12	20.49	27.85	28.25	27.15	23.06	21.38	21.40	21.74	20.46
24028	0.54	1.37	0.59	0.05	0.18	0.34	0.83	0.40	1.39	1.83	1.94	1.63	1.87	1.89	1.92	2.03	3.31	2.32	2.17	2.95	2.66	2.56	2.48	2.22
	-15.37	-1.26	-14.69	-18.38	-10.45	-14.39	-8.88	-5.75	-6.02	-2.76	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	-9.54	-10.05	-0.02	0.00	0.00	0.00	0.00
ADK_NYS___DAM	19.71	14.33	19.84	18.09	11.81	16.99	16.28	9.04	17.91	18.64	18.37	15.34	17.12	18.79	18.78	20.13	26.86	27.27	26.20	22.28	20.73	20.89	21.30	20.12
23527	0.40	1.03	0.44	0.04	0.14	0.25	0.61	0.29	1.04	1.35	1.49	1.25	1.38	1.50	1.55	1.67	2.32	1.75	1.65	2.18	2.02	2.06	2.05	1.88
	-14.69	-1.21	-14.05	-17.59	-10.00	-13.77	-8.49	-5.51	-5.77	-2.64	-0.20	0.00	0.00	0.00	-0.02	-0.01	0.00	-9.13	-9.62	-0.02	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	19.54	14.21	19.66	17.90	11.69	16.82	16.10	8.88	17.41	18.02	17.68	14.89	16.58	18.07	18.04	19.34	25.79	26.35	25.30	21.18	19.68	19.81	20.21	19.13
24190	0.36	0.92	0.39	0.03	0.12	0.22	0.51	0.19	0.59	0.75	0.80	0.80	0.84	0.78	0.83	0.89	1.25	0.92	0.85	1.07	0.96	0.98	0.96	0.90
	-14.56	-1.20	-13.91	-17.41	-9.90	-13.63	-8.41	-5.45	-5.71	-2.62	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-9.04	-9.52	-0.02	0.00	0.00	0.00	0.00
ALBANY___1	19.54	14.21	19.66	17.90	11.69	16.82	16.10	8.88	17.41	18.02	17.68	14.89	16.58	18.07	18.04	19.34	25.79	26.35	25.30	21.18	19.68	19.81	20.21	19.13
23571	0.36	0.92	0.39	0.03	0.12	0.22	0.51	0.19	0.59	0.75	0.80	0.80	0.84	0.78	0.83	0.89	1.25	0.92	0.85	1.07	0.96	0.98	0.96	0.90
	-14.56	-1.20	-13.91	-17.41	-9.90	-13.63	-8.41	-5.45	-5.71	-2.62	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-9.04	-9.52	-0.02	0.00	0.00	0.00	0.00
ALBANY___2	19.54	14.21	19.66	17.90	11.69	16.82	16.10	8.88	17.41	18.02	17.68	14.89	16.58	18.07	18.04	19.34	25.79	26.35	25.30	21.18	19.68	19.81	20.21	19.13
23572	0.36	0.92	0.39	0.03	0.12	0.22	0.51	0.19	0.59	0.75	0.80	0.80	0.84	0.78	0.83	0.89	1.25	0.92	0.85	1.07	0.96	0.98	0.96	0.90
	-14.56	-1.20	-13.91	-17.41	-9.90	-13.63	-8.41	-5.45	-5.71	-2.62	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-9.04	-9.52	-0.02	0.00	0.00	0.00	0.00
ALBANY___3	19.54	14.21	19.66	17.90	11.69	16.82	16.10	8.88	17.41	18.02	17.68	14.89	16.58	18.07	18.04	19.34	25.79	26.35	25.30	21.18	19.68	19.81	20.21	19.13
23573	0.36	0.92	0.39	0.03	0.12	0.22	0.51	0.19	0.59	0.75	0.80	0.80	0.84	0.78	0.83	0.89	1.25	0.92	0.85	1.07	0.96	0.98	0.96	0.90
	-14.56	-1.20	-13.91	-17.41	-9.90	-13.63	-8.41	-5.45	-5.71	-2.62	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-9.04	-9.52	-0.02	0.00	0.00	0.00	0.00
ALBANY___4	19.54	14.21	19.66	17.90	11.69	16.82	16.10	8.88	17.41	18.02	17.68	14.89	16.58	18.07	18.04	19.34	25.79	26.35	25.30	21.18	19.68	19.81	20.21	19.13
23574	0.36	0.92	0.39	0.03	0.12	0.22	0.51	0.19	0.59	0.75	0.80	0.80	0.84	0.78	0.83	0.89	1.25	0.92	0.85	1.07	0.96	0.98	0.96	0.90
	-14.56	-1.20	-13.91	-17.41	-9.90	-13.63	-8.41	-5.45	-5.71	-2.62	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-9.04	-9.52	-0.02	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	19.82 0.38 -14.81	14.30 0.99 -1.22	19.93 0.42 -14.15	18.20 0.03 -17.70	11.87 0.13 -10.07	17.07 0.23 -13.86	16.29 0.56 -8.55	9.01 0.23 -5.54	17.64 0.73 -5.81	18.26 0.95 -2.66	17.92 1.03 -0.20	15.06 0.97 0.00	16.77 1.03 0.00	18.31 1.02 0.00	18.29 1.08 0.00	19.62 1.17 0.00	26.19 1.65 0.00	26.77 1.19 -9.19	25.71 1.10 -9.68	21.52 1.42 -0.02	19.99 1.27 0.00	20.11 1.28 0.00	20.51 1.25 0.00	19.40 1.16 0.00
ALCOA_RYNLDS___DRP 24188	4.40 -0.21 0.00	11.55 -0.54 0.00	5.11 -0.24 0.00	0.44 -0.02 0.00	1.59 -0.08 0.00	2.84 -0.13 0.00	6.86 -0.32 0.00	3.11 -0.13 0.00	10.61 -0.50 0.00	13.89 -0.76 0.00	15.82 -0.87 0.00	13.38 -0.72 0.00	14.89 -0.85 0.00	16.32 -0.97 0.00	16.31 -0.90 0.00	17.49 -0.96 0.00	23.19 -1.35 0.00	15.49 -0.90 0.00	14.12 -0.80 0.00	19.04 -1.04 0.00	17.70 -1.02 0.00	17.81 -1.03 0.00	18.20 -1.05 0.00	17.27 -0.97 0.00
ALCOA___DSASP 323711	4.40 -0.21 0.00	11.55 -0.54 0.00	5.11 -0.24 0.00	0.44 -0.02 0.00	1.59 -0.08 0.00	2.84 -0.13 0.00	6.86 -0.32 0.00	3.11 -0.13 0.00	10.61 -0.50 0.00	13.89 -0.76 0.00	15.82 -0.87 0.00	13.38 -0.72 0.00	14.89 -0.85 0.00	16.32 -0.97 0.00	16.31 -0.90 0.00	17.49 -0.96 0.00	23.19 -1.35 0.00	15.49 -0.90 0.00	14.12 -0.80 0.00	19.04 -1.04 0.00	17.70 -1.02 0.00	17.81 -1.03 0.00	18.20 -1.05 0.00	17.27 -0.97 0.00
ALLEGHENY___COGEN 23514	6.45 0.13 -1.71	13.46 0.29 -1.07	9.91 0.19 -4.37	2.52 0.01 -2.05	2.88 0.05 -1.16	4.64 0.07 -1.60	8.40 0.24 -0.99	3.98 0.10 -0.64	12.10 0.32 -0.67	17.74 0.60 -2.49	22.93 0.83 -5.41	14.90 0.64 -0.16	17.38 0.83 -0.81	25.13 1.13 -6.71	26.40 0.96 -8.23	22.95 1.05 -3.44	37.81 1.63 -11.64	19.40 0.74 -2.27	16.63 0.58 -1.12	21.47 1.15 -0.24	20.03 1.31 0.00	19.88 1.04 0.00	26.66 0.94 -6.47	19.02 0.79 0.00
ALTONA_WT_PWR 323606	4.34 -0.28 0.00	11.39 -0.71 0.00	5.03 -0.32 0.00	0.43 -0.03 0.00	1.54 -0.12 0.00	2.78 -0.20 0.00	6.72 -0.46 0.00	3.09 -0.15 0.00	10.61 -0.50 0.00	13.86 -0.79 0.00	15.84 -0.85 0.00	13.31 -0.78 0.00	14.89 -0.85 0.00	16.27 -1.01 0.00	16.32 -0.89 0.00	17.80 -0.65 0.00	23.64 -0.90 0.00	15.82 -0.57 0.00	14.37 -0.56 0.00	19.43 -0.65 0.00	18.09 -0.63 0.00	18.15 -0.69 0.00	18.53 -0.73 0.00	17.64 -0.60 0.00
AMERICAN_REF_FUEL 24010	5.94 -0.25 -1.58	8.06 -0.66 3.38	-2.09 -0.20 7.25	2.35 -0.02 -1.91	2.67 -0.08 -1.08	4.31 -0.16 -1.49	7.80 -0.30 -0.92	3.68 -0.16 -0.60	11.05 -0.67 -0.61	6.01 -0.74 7.91	-4.46 -0.67 20.48	12.84 -0.65 0.61	12.12 -0.60 3.03	-9.16 -0.43 26.01	-17.89 -0.65 34.45	4.20 -0.66 13.60	-22.66 -0.56 46.63	11.79 -0.82 3.78	15.08 -0.89 -1.04	18.36 -0.84 0.88	18.28 -0.44 0.00	18.14 -0.69 0.01	-5.23 -0.78 23.72	17.49 -0.74 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	6.50 0.07 -1.81	17.04 0.23 -4.71	21.81 0.21 -16.24	2.63 0.01 -2.16	2.94 0.04 -1.23	4.71 0.05 -1.69	8.39 0.17 -1.04	3.97 0.06 -0.68	11.94 0.12 -0.72	26.06 0.39 -11.03	44.12 0.64 -26.79	15.34 0.45 -0.80	20.35 0.64 -3.97	52.12 0.92 -33.92	63.93 0.66 -46.06	36.79 0.64 -17.70	87.05 1.22 -61.30	24.17 0.42 -7.35	16.34 0.23 -1.18	22.03 0.79 -1.16	19.82 1.10 0.00	19.64 0.80 -0.01	53.67 0.62 -33.80	18.90 0.67 0.00
ARTHUR_KILL_GT_1 23520	16.38 0.52 -11.24	14.36 1.34 -0.92	16.79 0.55 -10.88	14.11 0.05 -13.61	9.56 0.16 -7.74	13.91 0.28 -10.65	14.44 0.69 -6.57	7.84 0.34 -4.26	16.78 1.21 -4.46	18.42 1.72 -2.05	18.86 1.96 -0.21	20.33 1.67 -4.57	21.16 1.97 -3.45	19.50 2.20 -0.01	19.61 2.18 -0.22	20.89 2.36 -0.08	31.21 3.03 -3.64	34.48 1.97 -16.12	32.89 1.76 -16.20	31.72 2.33 -9.31	20.94 2.20 -0.02	21.09 2.26 0.00	21.61 2.35 0.00	20.32 2.09 0.00
ARTHUR_KILL_2 23512	16.38 0.52 -11.24	14.36 1.34 -0.92	16.79 0.55 -10.88	14.11 0.05 -13.61	9.56 0.16 -7.74	13.91 0.28 -10.65	14.44 0.69 -6.57	7.84 0.34 -4.26	16.78 1.21 -4.46	18.42 1.72 -2.05	18.86 1.96 -0.21	20.33 1.67 -4.57	21.16 1.97 -3.45	19.50 2.20 -0.01	19.61 2.18 -0.22	20.89 2.36 -0.08	31.21 3.03 -3.64	34.48 1.97 -16.12	32.89 1.76 -16.20	31.72 2.33 -9.31	20.94 2.20 -0.02	21.09 2.26 0.00	21.61 2.35 0.00	20.32 2.09 0.00
ARTHUR_KILL_3 23513	16.38 0.53 -11.24	14.40 1.38 -0.92	16.79 0.55 -10.88	14.11 0.05 -13.61	9.56 0.16 -7.74	13.91 0.28 -10.65	14.44 0.69 -6.57	7.84 0.34 -4.26	16.78 1.21 -4.46	18.43 1.73 -2.05	18.85 1.96 -0.20	20.37 1.71 -4.56	21.16 1.97 -3.45	19.48 2.19 0.00	19.59 2.16 -0.22	20.88 2.35 -0.08	31.22 3.04 -3.64	34.46 1.96 -16.11	32.86 1.74 -16.19	31.68 2.30 -9.30	20.89 2.15 -0.02	21.07 2.23 0.00	21.56 2.31 0.00	20.26 2.03 0.00
ARTHUR_KILL_COGEN 323718	16.38 0.52 -11.24	14.36 1.34 -0.92	16.79 0.55 -10.88	14.11 0.05 -13.61	9.56 0.16 -7.74	13.91 0.28 -10.65	14.44 0.69 -6.57	7.84 0.34 -4.26	16.78 1.21 -4.46	18.42 1.72 -2.05	18.86 1.96 -0.21	20.33 1.67 -4.57	21.16 1.97 -3.45	19.50 2.20 -0.01	19.61 2.18 -0.22	20.89 2.36 -0.08	31.21 3.03 -3.64	34.48 1.97 -16.12	32.89 1.76 -16.20	31.72 2.33 -9.31	20.94 2.20 -0.02	21.09 2.26 0.00	21.61 2.35 0.00	20.32 2.09 0.00
ASHOKAN____ 23654	17.08 0.43 -12.03	14.16 1.08 -0.99	17.38 0.44 -11.59	15.00 0.04 -14.50	10.05 0.13 -8.25	14.57 0.24 -11.35	14.78 0.59 -7.00	8.07 0.29 -4.54	16.92 1.06 -4.75	18.37 1.54 -2.18	18.63 1.78 -0.16	15.62 1.52 0.00	17.48 1.74 0.00	19.24 1.96 0.00	19.36 1.98 -0.17	20.66 2.15 -0.06	27.45 2.91 0.00	25.86 1.94 -7.53	24.63 1.77 -7.93	22.47 2.37 -0.02	20.90 2.18 0.00	20.97 2.14 0.00	21.33 2.07 0.00	20.01 1.77 0.00
ASTORIA_EAST_ENERGY_CC1 323581	16.40 0.54 -11.23	14.43 1.41 -0.92	16.81 0.57 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.47 0.72 -6.57	7.85 0.35 -4.26	16.83 1.26 -4.46	18.50 1.80 -2.05	18.89 2.04 -0.16	15.86 1.76 -0.01	17.75 2.00 -0.01	19.58 2.29 -0.01	19.68 2.25 -0.22	20.90 2.37 -0.08	27.62 3.08 0.00	25.50 2.05 -7.07	24.20 1.83 -7.44	22.50 2.40 -0.02	21.03 2.31 0.00	21.17 2.34 0.00	21.68 2.42 0.00	20.40 2.17 0.00
ASTORIA_EAST_ENERGY_CC2 323582	16.40 0.54 -11.23	14.43 1.41 -0.92	16.81 0.57 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.47 0.72 -6.57	7.85 0.35 -4.26	16.83 1.26 -4.46	18.50 1.80 -2.05	18.89 2.04 -0.16	15.86 1.76 -0.01	17.75 2.00 -0.01	19.58 2.29 -0.01	19.68 2.25 -0.22	20.90 2.37 -0.08	27.62 3.08 0.00	25.50 2.05 -7.07	24.20 1.83 -7.44	22.50 2.40 -0.02	21.03 2.31 0.00	21.17 2.34 0.00	21.68 2.42 0.00	20.40 2.17 0.00
ASTORIA_GT2_I 24094	16.40 0.55 -11.23	14.43 1.41 -0.92	16.81 0.57 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.35 -4.26	16.83 1.26 -4.46	18.50 1.80 -2.05	18.89 2.04 -0.16	15.86 1.76 -0.01	17.76 2.01 -0.01	19.59 2.29 -0.01	19.69 2.26 -0.22	20.91 2.38 -0.08	27.64 3.10 0.00	25.51 2.06 -7.07	24.21 1.84 -7.44	22.51 2.42 -0.02	21.04 2.31 0.00	21.18 2.34 0.00	21.69 2.43 0.00	20.41 2.17 0.00

ASTORIA_GT2_2 24095	16.40 0.55 -11.23	14.43 1.41 -0.92	16.81 0.57 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.35 -4.26	16.83 1.26 -4.46	18.50 1.80 -2.05	18.89 2.04 -0.16	15.86 1.76 -0.01	17.76 2.01 -0.01	19.59 2.29 -0.01	19.69 2.26 -0.22	20.91 2.38 -0.08	27.64 3.10 0.00	25.51 2.06 -7.07	24.21 1.84 -7.44	22.51 2.42 -0.02	21.04 2.31 0.00	21.18 2.34 0.00	21.69 2.43 0.00	20.41 2.17 0.00
ASTORIA_GT2_3 24096	16.40 0.55 -11.23	14.43 1.41 -0.92	16.81 0.57 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.35 -4.26	16.83 1.26 -4.46	18.50 1.80 -2.05	18.89 2.04 -0.16	15.86 1.76 -0.01	17.76 2.01 -0.01	19.59 2.29 -0.01	19.69 2.26 -0.22	20.91 2.38 -0.08	27.64 3.10 0.00	25.51 2.06 -7.07	24.21 1.84 -7.44	22.51 2.42 -0.02	21.04 2.31 0.00	21.18 2.34 0.00	21.69 2.43 0.00	20.41 2.17 0.00
ASTORIA_GT2_4 24097	16.40 0.55 -11.23	14.43 1.41 -0.92	16.81 0.57 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.35 -4.26	16.83 1.26 -4.46	18.50 1.80 -2.05	18.89 2.04 -0.16	15.86 1.76 -0.01	17.76 2.01 -0.01	19.59 2.29 -0.01	19.69 2.26 -0.22	20.91 2.38 -0.08	27.64 3.10 0.00	25.51 2.06 -7.07	24.21 1.84 -7.44	22.51 2.42 -0.02	21.04 2.31 0.00	21.18 2.34 0.00	21.69 2.43 0.00	20.41 2.17 0.00
ASTORIA_GT3_1 24098	16.40 0.55 -11.23	14.43 1.41 -0.92	16.81 0.57 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.35 -4.26	16.83 1.26 -4.46	18.50 1.80 -2.05	18.89 2.04 -0.16	15.86 1.76 -0.01	17.76 2.01 -0.01	19.59 2.29 -0.01	19.69 2.26 -0.22	20.91 2.38 -0.08	27.64 3.10 0.00	25.51 2.06 -7.07	24.21 1.84 -7.44	22.51 2.42 -0.02	21.04 2.31 0.00	21.18 2.34 0.00	21.69 2.43 0.00	20.41 2.17 0.00
ASTORIA_GT3_2 24099	16.40 0.55 -11.23	14.43 1.41 -0.92	16.81 0.57 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.35 -4.26	16.83 1.26 -4.46	18.50 1.80 -2.05	18.89 2.04 -0.16	15.86 1.76 -0.01	17.76 2.01 -0.01	19.59 2.29 -0.01	19.69 2.26 -0.22	20.91 2.38 -0.08	27.64 3.10 0.00	25.51 2.06 -7.07	24.21 1.84 -7.44	22.51 2.42 -0.02	21.04 2.31 0.00	21.18 2.34 0.00	21.69 2.43 0.00	20.41 2.17 0.00
ASTORIA_GT3_3 24100	16.40 0.55 -11.23	14.43 1.41 -0.92	16.81 0.57 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.35 -4.26	16.83 1.26 -4.46	18.50 1.80 -2.05	18.89 2.04 -0.16	15.86 1.76 -0.01	17.76 2.01 -0.01	19.59 2.29 -0.01	19.69 2.26 -0.22	20.91 2.38 -0.08	27.64 3.10 0.00	25.51 2.06 -7.07	24.21 1.84 -7.44	22.51 2.42 -0.02	21.04 2.31 0.00	21.18 2.34 0.00	21.69 2.43 0.00	20.41 2.17 0.00
ASTORIA_GT3_4 24101	16.40 0.55 -11.23	14.43 1.41 -0.92	16.81 0.57 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.35 -4.26	16.83 1.26 -4.46	18.50 1.80 -2.05	18.89 2.04 -0.16	15.86 1.76 -0.01	17.76 2.01 -0.01	19.59 2.29 -0.01	19.69 2.26 -0.22	20.91 2.38 -0.08	27.64 3.10 0.00	25.51 2.06 -7.07	24.21 1.84 -7.44	22.51 2.42 -0.02	21.04 2.31 0.00	21.18 2.34 0.00	21.69 2.43 0.00	20.41 2.17 0.00
ASTORIA_GT4_1 24102	16.40 0.55 -11.23	14.43 1.41 -0.92	16.81 0.57 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.35 -4.26	16.83 1.26 -4.46	18.50 1.80 -2.05	18.89 2.04 -0.16	15.86 1.76 -0.01	17.76 2.01 -0.01	19.59 2.29 -0.01	19.69 2.26 -0.22	20.91 2.38 -0.08	27.64 3.10 0.00	25.51 2.06 -7.07	24.21 1.84 -7.44	22.51 2.42 -0.02	21.04 2.31 0.00	21.18 2.34 0.00	21.69 2.43 0.00	20.41 2.17 0.00
ASTORIA_GT4_2 24103	16.40 0.55 -11.23	14.43 1.41 -0.92	16.81 0.57 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.35 -4.26	16.83 1.26 -4.46	18.50 1.80 -2.05	18.89 2.04 -0.16	15.86 1.76 -0.01	17.76 2.01 -0.01	19.59 2.29 -0.01	19.69 2.26 -0.22	20.91 2.38 -0.08	27.64 3.10 0.00	25.51 2.06 -7.07	24.21 1.84 -7.44	22.51 2.42 -0.02	21.04 2.31 0.00	21.18 2.34 0.00	21.69 2.43 0.00	20.41 2.17 0.00
ASTORIA_GT4_3 24104	16.40 0.55 -11.23	14.43 1.41 -0.92	16.81 0.57 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.35 -4.26	16.83 1.26 -4.46	18.50 1.80 -2.05	18.89 2.04 -0.16	15.86 1.76 -0.01	17.76 2.01 -0.01	19.59 2.29 -0.01	19.69 2.26 -0.22	20.91 2.38 -0.08	27.64 3.10 0.00	25.51 2.06 -7.07	24.21 1.84 -7.44	22.51 2.42 -0.02	21.04 2.31 0.00	21.18 2.34 0.00	21.69 2.43 0.00	20.41 2.17 0.00
ASTORIA_GT4_4 24105	16.40 0.55 -11.23	14.43 1.41 -0.92	16.81 0.57 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.35 -4.26	16.83 1.26 -4.46	18.50 1.80 -2.05	18.89 2.04 -0.16	15.86 1.76 -0.01	17.76 2.01 -0.01	19.59 2.29 -0.01	19.69 2.26 -0.22	20.91 2.38 -0.08	27.64 3.10 0.00	25.51 2.06 -7.07	24.21 1.84 -7.44	22.51 2.42 -0.02	21.04 2.31 0.00	21.18 2.34 0.00	21.69 2.43 0.00	20.41 2.17 0.00
ASTORIA_GT_1 23523	16.40 0.55 -11.23	14.43 1.41 -0.92	16.81 0.57 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.35 -4.26	16.83 1.26 -4.46	18.50 1.80 -2.05	18.89 2.04 -0.16	15.86 1.76 -0.01	17.76 2.01 -0.01	19.59 2.29 -0.01	19.69 2.26 -0.22	20.91 2.38 -0.08	27.64 3.10 0.00	25.51 2.06 -7.07	24.21 1.84 -7.44	22.51 2.42 -0.02	21.04 2.31 0.00	21.18 2.34 0.00	21.69 2.43 0.00	20.41 2.17 0.00
ASTORIA_GT_10 24110	16.41 0.56 -11.24	14.46 1.45 -0.92	16.82 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.93 0.30 -10.65	14.49 0.74 -6.57	7.86 0.36 -4.26	16.85 1.28 -4.46	18.53 1.83 -2.05	19.11 2.10 -0.32	32.32 1.80 -16.42	30.23 2.07 -12.42	19.60 2.30 -0.01	19.71 2.28 -0.22	20.96 2.43 -0.08	27.67 3.13 0.00	25.49 2.04 -7.07	24.20 1.83 -7.44	22.51 2.42 -0.02	20.99 2.26 0.00	21.18 2.35 0.00	21.67 2.41 0.00	20.37 2.13 0.00
ASTORIA_GT_11 24225	16.41 0.56 -11.24	14.46 1.45 -0.92	16.82 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.93 0.30 -10.65	14.49 0.74 -6.57	7.86 0.36 -4.26	16.85 1.28 -4.46	18.53 1.83 -2.05	19.11 2.10 -0.32	32.32 1.80 -16.42	30.23 2.07 -12.42	19.60 2.30 -0.01	19.71 2.28 -0.22	20.96 2.43 -0.08	27.67 3.13 0.00	25.49 2.04 -7.07	24.20 1.83 -7.44	22.51 2.42 -0.02	20.99 2.26 0.00	21.18 2.35 0.00	21.67 2.41 0.00	20.37 2.13 0.00
ASTORIA_GT_12 24226	16.41 0.56 -11.24	14.46 1.45 -0.92	16.82 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.93 0.30 -10.65	14.49 0.74 -6.57	7.86 0.36 -4.26	16.85 1.28 -4.46	18.53 1.83 -2.05	19.11 2.10 -0.32	32.32 1.80 -16.42	30.23 2.07 -12.42	19.60 2.30 -0.01	19.71 2.28 -0.22	20.96 2.43 -0.08	27.67 3.13 0.00	25.49 2.04 -7.07	24.20 1.83 -7.44	22.51 2.42 -0.02	20.99 2.26 0.00	21.18 2.35 0.00	21.67 2.41 0.00	20.37 2.13 0.00

ASTORIA_GT_13 24227	16.41	14.46	16.82	14.12	9.57	13.93	14.49	7.86	16.85	18.53	19.11	32.32	30.23	19.60	19.71	20.96	27.67	25.49	24.20	22.51	20.99	21.18	21.67	20.37
	0.56	1.45	0.58	0.05	0.17	0.30	0.74	0.36	1.28	1.83	2.10	1.80	2.07	2.30	2.28	2.43	3.13	2.04	1.83	2.42	2.26	2.35	2.41	2.13
	-11.24	-0.92	-10.88	-13.61	-7.74	-10.65	-6.57	-4.26	-4.46	-2.05	-0.32	-16.42	-12.42	-0.01	-0.22	-0.08	0.00	-7.07	-7.44	-0.02	0.00	0.00	0.00	0.00
ASTORIA_GT_5 24106	16.40	14.43	16.81	14.12	9.57	13.92	14.48	7.85	16.83	18.50	18.89	15.86	17.76	19.59	19.69	20.91	27.64	25.51	24.21	22.51	21.04	21.18	21.69	20.41
	0.55	1.41	0.57	0.05	0.17	0.30	0.73	0.35	1.26	1.80	2.04	1.76	2.01	2.29	2.26	2.38	3.10	2.06	1.84	2.42	2.31	2.34	2.43	2.17
	-11.23	-0.92	-10.88	-13.61	-7.74	-10.65	-6.57	-4.26	-4.46	-2.05	-0.16	-0.01	-0.01	-0.01	-0.22	-0.08	0.00	-7.07	-7.44	-0.02	0.00	0.00	0.00	0.00
ASTORIA_GT_7 24107	16.40	14.43	16.81	14.12	9.57	13.92	14.48	7.85	16.83	18.50	18.89	15.86	17.76	19.59	19.69	20.91	27.64	25.51	24.21	22.51	21.04	21.18	21.69	20.41
	0.55	1.41	0.57	0.05	0.17	0.30	0.73	0.35	1.26	1.80	2.04	1.76	2.01	2.29	2.26	2.38	3.10	2.06	1.84	2.42	2.31	2.34	2.43	2.17
	-11.23	-0.92	-10.88	-13.61	-7.74	-10.65	-6.57	-4.26	-4.46	-2.05	-0.16	-0.01	-0.01	-0.01	-0.22	-0.08	0.00	-7.07	-7.44	-0.02	0.00	0.00	0.00	0.00
ASTORIA_GT_8 24108	16.40	14.43	16.81	14.12	9.57	13.92	14.48	7.85	16.83	18.50	18.89	15.86	17.76	19.59	19.69	20.91	27.64	25.51	24.21	22.51	21.04	21.18	21.69	20.41
	0.55	1.41	0.57	0.05	0.17	0.30	0.73	0.35	1.26	1.80	2.04	1.76	2.01	2.29	2.26	2.38	3.10	2.06	1.84	2.42	2.31	2.34	2.43	2.17
	-11.23	-0.92	-10.88	-13.61	-7.74	-10.65	-6.57	-4.26	-4.46	-2.05	-0.16	-0.01	-0.01	-0.01	-0.22	-0.08	0.00	-7.07	-7.44	-0.02	0.00	0.00	0.00	0.00
ASTORIA___2 24149	16.40	14.43	16.81	14.12	9.57	13.92	14.48	7.85	16.83	18.50	18.89	15.86	17.76	19.59	19.69	20.91	27.64	25.51	24.21	22.51	21.04	21.18	21.69	20.41
	0.55	1.41	0.57	0.05	0.17	0.30	0.73	0.35	1.26	1.80	2.04	1.76	2.01	2.29	2.26	2.38	3.10	2.06	1.84	2.42	2.31	2.34	2.43	2.17
	-11.23	-0.92	-10.88	-13.61	-7.74	-10.65	-6.57	-4.26	-4.46	-2.05	-0.16	-0.01	-0.01	-0.01	-0.22	-0.08	0.00	-7.07	-7.44	-0.02	0.00	0.00	0.00	0.00
ASTORIA___3 23516	16.41	14.46	16.82	14.12	9.57	13.93	14.49	7.86	16.85	18.53	19.11	32.32	30.23	19.60	19.71	20.96	27.66	25.49	24.20	22.51	20.99	21.18	21.67	20.37
	0.56	1.45	0.58	0.05	0.17	0.30	0.74	0.36	1.28	1.83	2.10	1.80	2.07	2.30	2.28	2.43	3.13	2.04	1.82	2.42	2.26	2.35	2.41	2.13
	-11.24	-0.92	-10.88	-13.61	-7.74	-10.65	-6.57	-4.26	-4.46	-2.05	-0.32	-16.42	-12.42	-0.01	-0.22	-0.08	0.00	-7.07	-7.44	-0.02	0.00	0.00	0.00	0.00
ASTORIA___4 23517	16.40	14.43	16.81	14.12	9.57	13.92	14.48	7.85	16.83	18.50	18.89	15.86	17.76	19.59	19.69	20.91	27.64	25.51	24.21	22.51	21.04	21.18	21.69	20.41
	0.55	1.41	0.57	0.05	0.17	0.30	0.73	0.35	1.26	1.80	2.04	1.76	2.01	2.29	2.26	2.38	3.10	2.06	1.84	2.42	2.31	2.34	2.43	2.17
	-11.23	-0.92	-10.88	-13.61	-7.74	-10.65	-6.57	-4.26	-4.46	-2.05	-0.16	-0.01	-0.01	-0.01	-0.22	-0.08	0.00	-7.07	-7.44	-0.02	0.00	0.00	0.00	0.00
ASTORIA___5 23518	16.41	14.46	16.82	14.12	9.57	13.93	14.49	7.86	16.85	18.53	19.11	32.32	30.23	19.60	19.71	20.96	27.67	25.49	24.20	22.51	20.99	21.18	21.67	20.37
	0.56	1.45	0.58	0.05	0.17	0.30	0.74	0.36	1.28	1.83	2.10	1.80	2.07	2.30	2.28	2.43	3.13	2.04	1.83	2.42	2.26	2.35	2.41	2.13
	-11.24	-0.92	-10.88	-13.61	-7.74	-10.65	-6.57	-4.26	-4.46	-2.05	-0.32	-16.42	-12.42	-0.01	-0.22	-0.08	0.00	-7.07	-7.44	-0.02	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	16.40	14.43	16.80	14.12	9.57	13.92	14.46	7.85	16.81	18.47	18.87	15.83	17.74	19.51	19.63	20.90	27.59	25.41	24.13	22.42	20.90	21.10	21.58	20.29
	0.54	1.41	0.57	0.05	0.16	0.29	0.71	0.35	1.24	1.77	2.03	1.74	2.00	2.22	2.20	2.37	3.05	1.96	1.76	2.33	2.18	2.27	2.33	2.05
	-11.24	-0.92	-10.88	-13.61	-7.74	-10.65	-6.57	-4.26	-4.46	-2.05	-0.15	0.00	0.00	0.00	-0.22	-0.08	0.00	-7.07	-7.44	-0.02	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	16.40	14.43	16.80	14.12	9.57	13.92	14.46	7.85	16.81	18.47	18.87	15.83	17.74	19.51	19.63	20.90	27.59	25.41	24.13	22.42	20.90	21.10	21.58	20.29
	0.54	1.41	0.57	0.05	0.16	0.29	0.71	0.35	1.24	1.77	2.03	1.74	2.00	2.22	2.20	2.37	3.05	1.96	1.76	2.33	2.18	2.27	2.33	2.05
	-11.24	-0.92	-10.88	-13.61	-7.74	-10.65	-6.57	-4.26	-4.46	-2.05	-0.15	0.00	0.00	0.00	-0.22	-0.08	0.00	-7.07	-7.44	-0.02	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	17.96	13.94	18.01	15.92	10.54	15.23	15.07	8.28	16.89	18.00	18.04	15.11	16.90	18.57	18.82	19.96	26.39	25.65	24.50	21.58	20.10	20.25	20.68	19.49
	0.30	0.77	0.32	0.03	0.10	0.18	0.44	0.21	0.73	1.03	1.18	1.02	1.16	1.28	1.30	1.40	1.84	1.24	1.13	1.48	1.38	1.42	1.42	1.26
	-13.04	-1.07	-12.34	-15.43	-8.78	-12.08	-7.45	-4.83	-5.06	-2.32	-0.17	0.00	0.00	0.00	-0.31	-0.11	0.00	-8.01	-8.44	-0.02	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	17.96	13.94	18.01	15.92	10.54	15.23	15.07	8.28	16.89	18.00	18.04	15.11	16.90	18.57	18.82	19.96	26.39	25.65	24.50	21.58	20.10	20.25	20.68	19.49
	0.30	0.77	0.32	0.03	0.10	0.18	0.44	0.21	0.73	1.03	1.18	1.02	1.16	1.28	1.30	1.40	1.84	1.24	1.13	1.48	1.38	1.42	1.42	1.26
	-13.04	-1.07	-12.34	-15.43	-8.78	-12.08	-7.45	-4.83	-5.06	-2.32	-0.17	0.00	0.00	0.00	-0.31	-0.11	0.00	-8.01	-8.44	-0.02	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	17.96	13.94	18.01	15.92	10.54	15.23	15.07	8.28	16.89	18.00	18.04	15.11	16.90	18.57	18.82	19.96	26.39	25.65	24.50	21.58	20.10	20.25	20.68	19.49
	0.30	0.77	0.32	0.03	0.10	0.18	0.44	0.21	0.73	1.03	1.18	1.02	1.16	1.28	1.30	1.40	1.84	1.24	1.13	1.48	1.38	1.42	1.42	1.26
	-13.04	-1.07	-12.34	-15.43	-8.78	-12.08	-7.45	-4.83	-5.06	-2.32	-0.17	0.00	0.00	0.00	-0.31	-0.11	0.00	-8.01	-8.44	-0.02	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	6.19	12.46	6.89	2.24	2.70	4.41	8.19	3.86	11.91	15.31	17.21	14.50	16.24	17.92	17.80	19.08	25.44	17.79	16.31	20.70	19.36	19.38	19.78	18.72
	0.10	0.24	0.13	0.01	0.03	0.06	0.16	0.07	0.23	0.39	0.50	0.40	0.50	0.63	0.58	0.63	0.90	0.48	0.41	0.62	0.64	0.55	0.52	0.48
	-1.47	-0.12	-1.41	-1.77	-1.00	-1.38	-0.85	-0.55	-0.58	-0.27	-0.02	0.00	0.00	0.00	-0.01	0.00	0.00	-0.92	-0.96	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	16.51	14.71	16.91	14.13	9.60	13.98	14.61	7.92	17.05	19.38	33.70	33.51	21.68	27.38	31.37	22.58	27.88	25.65	24.38	22.72	21.16	25.54	29.21	20.95
	0.65	1.69	0.66	0.06	0.20	0.35	0.86	0.42	1.48	2.08	2.41	2.05	2.34	2.58	2.56	2.63	3.34	2.19	2.00	2.62	2.44	2.71	2.88	2.55
	-11.24	-0.92	-10.89	-13.61	-7.74	-10.66	-6.57	-4.26	-4.46	-2.65	-14.60	-17.36	-3.60	-7.51	-11.60	-1.50	0.00	-7.07	-7.45	-0.02	0.00	-4.00	-7.07	-0.16

BARRETT_IC_1 23704	16.50 0.59 -11.29	14.59 1.53 -0.96	16.86 0.60 -10.90	14.13 0.05 -13.62	9.59 0.18 -7.74	13.95 0.32 -10.66	14.53 0.78 -6.57	7.87 0.37 -4.26	16.87 1.30 -4.46	19.15 1.85 -2.65	34.01 2.14 -15.18	40.63 1.81 -24.72	35.53 2.10 -17.69	34.97 2.28 -15.40	35.58 2.25 -16.12	22.82 2.44 -1.93	27.70 3.16 0.00	25.52 2.07 -7.07	24.23 1.85 -7.45	22.52 2.42 -0.02	20.94 2.21 0.00	62.65 2.39 -41.43	88.33 2.57 -66.50	22.18 2.29 -1.66
BARRETT_IC_10 23701	16.50 0.59 -11.29	14.59 1.53 -0.96	16.86 0.60 -10.90	14.13 0.05 -13.62	9.59 0.18 -7.74	13.95 0.32 -10.66	14.53 0.78 -6.57	7.87 0.37 -4.26	16.87 1.30 -4.46	19.15 1.85 -2.65	33.59 2.14 -14.76	35.22 1.81 -19.31	28.41 2.10 -10.57	34.63 2.28 -15.06	34.42 2.25 -14.96	22.50 2.44 -1.61	27.70 3.16 0.00	25.52 2.07 -7.07	24.23 1.85 -7.45	22.52 2.42 -0.02	20.94 2.21 0.00	62.66 2.39 -41.44	88.34 2.57 -66.51	22.18 2.29 -1.66
BARRETT_IC_11 23702	16.50 0.59 -11.29	14.59 1.53 -0.96	16.86 0.60 -10.90	14.13 0.05 -13.62	9.59 0.18 -7.74	13.95 0.32 -10.66	14.53 0.78 -6.57	7.87 0.37 -4.26	16.87 1.30 -4.46	19.15 1.85 -2.65	33.59 2.14 -14.76	35.22 1.81 -19.31	28.41 2.10 -10.57	34.63 2.28 -15.06	34.42 2.25 -14.96	22.50 2.44 -1.61	27.70 3.16 0.00	25.52 2.07 -7.07	24.23 1.85 -7.45	22.52 2.42 -0.02	20.94 2.21 0.00	62.66 2.39 -41.44	88.34 2.57 -66.51	22.18 2.29 -1.66
BARRETT_IC_12 23703	16.50 0.59 -11.29	14.59 1.53 -0.96	16.86 0.60 -10.90	14.13 0.05 -13.62	9.59 0.18 -7.74	13.95 0.32 -10.66	14.53 0.78 -6.57	7.87 0.37 -4.26	16.87 1.30 -4.46	19.15 1.85 -2.65	33.59 2.14 -14.76	35.22 1.81 -19.31	28.41 2.10 -10.57	34.63 2.28 -15.06	34.42 2.25 -14.96	22.50 2.44 -1.61	27.70 3.16 0.00	25.52 2.07 -7.07	24.23 1.85 -7.45	22.52 2.42 -0.02	20.94 2.21 0.00	62.66 2.39 -41.44	88.34 2.57 -66.51	22.18 2.29 -1.66
BARRETT_IC_2 23705	16.50 0.59 -11.29	14.59 1.53 -0.96	16.86 0.60 -10.90	14.13 0.05 -13.62	9.59 0.18 -7.74	13.95 0.32 -10.66	14.53 0.78 -6.57	7.87 0.37 -4.26	16.87 1.30 -4.46	19.15 1.85 -2.65	34.01 2.14 -15.18	40.63 1.81 -24.72	35.53 2.10 -17.69	34.97 2.28 -15.40	35.58 2.25 -16.12	22.82 2.44 -1.93	27.70 3.16 0.00	25.52 2.07 -7.07	24.23 1.85 -7.45	22.52 2.42 -0.02	20.94 2.21 0.00	62.65 2.39 -41.43	88.33 2.57 -66.50	22.18 2.29 -1.66
BARRETT_IC_3 23706	16.50 0.59 -11.29	14.59 1.53 -0.96	16.86 0.60 -10.90	14.13 0.05 -13.62	9.59 0.18 -7.74	13.95 0.32 -10.66	14.53 0.78 -6.57	7.87 0.37 -4.26	16.87 1.30 -4.46	19.15 1.85 -2.65	34.01 2.14 -15.18	40.63 1.81 -24.72	35.53 2.10 -17.69	34.97 2.28 -15.40	35.58 2.25 -16.12	22.82 2.44 -1.93	27.70 3.16 0.00	25.52 2.07 -7.07	24.23 1.85 -7.45	22.52 2.42 -0.02	20.94 2.21 0.00	62.65 2.39 -41.43	88.33 2.57 -66.50	22.18 2.29 -1.66
BARRETT_IC_4 23707	16.50 0.59 -11.29	14.59 1.53 -0.96	16.86 0.60 -10.90	14.13 0.05 -13.62	9.59 0.18 -7.74	13.95 0.32 -10.66	14.53 0.78 -6.57	7.87 0.37 -4.26	16.87 1.30 -4.46	19.15 1.85 -2.65	34.01 2.14 -15.18	40.63 1.81 -24.72	35.53 2.10 -17.69	34.97 2.28 -15.40	35.58 2.25 -16.12	22.82 2.44 -1.93	27.70 3.16 0.00	25.52 2.07 -7.07	24.23 1.85 -7.45	22.52 2.42 -0.02	20.94 2.21 0.00	62.65 2.39 -41.43	88.33 2.57 -66.50	22.18 2.29 -1.66
BARRETT_IC_5 23708	16.50 0.59 -11.29	14.59 1.53 -0.96	16.86 0.60 -10.90	14.13 0.05 -13.62	9.59 0.18 -7.74	13.95 0.32 -10.66	14.53 0.78 -6.57	7.87 0.37 -4.26	16.87 1.30 -4.46	19.15 1.85 -2.65	34.01 2.14 -15.18	40.63 1.81 -24.72	35.53 2.10 -17.69	34.97 2.28 -15.40	35.58 2.25 -16.12	22.82 2.44 -1.93	27.70 3.16 0.00	25.52 2.07 -7.07	24.23 1.85 -7.45	22.52 2.42 -0.02	20.94 2.21 0.00	62.65 2.39 -41.43	88.33 2.57 -66.50	22.18 2.29 -1.66
BARRETT_IC_6 23709	16.50 0.59 -11.29	14.59 1.53 -0.96	16.86 0.60 -10.90	14.13 0.05 -13.62	9.59 0.18 -7.74	13.95 0.32 -10.66	14.53 0.78 -6.57	7.87 0.37 -4.26	16.87 1.30 -4.46	19.15 1.85 -2.65	34.01 2.14 -15.18	40.63 1.81 -24.72	35.53 2.10 -17.69	34.97 2.28 -15.40	35.58 2.25 -16.12	22.82 2.44 -1.93	27.70 3.16 0.00	25.52 2.07 -7.07	24.23 1.85 -7.45	22.52 2.42 -0.02	20.94 2.21 0.00	62.65 2.39 -41.43	88.33 2.57 -66.50	22.18 2.29 -1.66
BARRETT_IC_7 23710	16.50 0.59 -11.29	14.59 1.53 -0.96	16.86 0.60 -10.90	14.13 0.05 -13.62	9.59 0.18 -7.74	13.95 0.32 -10.66	14.53 0.78 -6.57	7.87 0.37 -4.26	16.87 1.30 -4.46	19.15 1.85 -2.65	34.01 2.14 -15.18	40.63 1.81 -24.72	35.53 2.10 -17.69	34.97 2.28 -15.40	35.58 2.25 -16.12	22.82 2.44 -1.93	27.70 3.16 0.00	25.52 2.07 -7.07	24.23 1.85 -7.45	22.52 2.42 -0.02	20.94 2.21 0.00	62.65 2.39 -41.43	88.33 2.57 -66.50	22.18 2.29 -1.66
BARRETT_IC_8 23711	16.50 0.59 -11.29	14.59 1.53 -0.96	16.86 0.60 -10.90	14.13 0.05 -13.62	9.59 0.18 -7.74	13.95 0.32 -10.66	14.53 0.78 -6.57	7.87 0.37 -4.26	16.87 1.30 -4.46	19.15 1.85 -2.65	34.01 2.14 -15.18	40.63 1.81 -24.72	35.53 2.10 -17.69	34.97 2.28 -15.40	35.58 2.25 -16.12	22.82 2.44 -1.93	27.70 3.16 0.00	25.52 2.07 -7.07	24.23 1.85 -7.45	22.52 2.42 -0.02	20.94 2.21 0.00	62.65 2.39 -41.43	88.33 2.57 -66.50	22.18 2.29 -1.66
BARRETT_IC_9 23700	16.50 0.59 -11.29	14.59 1.53 -0.96	16.86 0.60 -10.90	14.13 0.05 -13.62	9.59 0.18 -7.74	13.95 0.32 -10.66	14.53 0.78 -6.57	7.87 0.37 -4.26	16.87 1.30 -4.46	19.15 1.85 -2.65	33.59 2.14 -14.76	35.22 1.81 -19.31	28.41 2.10 -10.57	34.63 2.28 -15.06	34.42 2.25 -14.96	22.50 2.44 -1.61	27.70 3.16 0.00	25.52 2.07 -7.07	24.23 1.85 -7.45	22.52 2.42 -0.02	20.94 2.21 0.00	62.66 2.39 -41.44	88.34 2.57 -66.51	22.18 2.29 -1.66
BARRETT___1 23545	16.50 0.59 -11.29	14.59 1.53 -0.96	16.86 0.60 -10.90	14.13 0.05 -13.62	9.59 0.18 -7.74	13.95 0.32 -10.66	14.53 0.78 -6.57	7.87 0.37 -4.26	16.87 1.30 -4.46	19.15 1.85 -2.65	34.01 2.14 -15.18	40.63 1.81 -24.72	35.53 2.10 -17.69	34.97 2.28 -15.40	35.58 2.25 -16.12	22.82 2.44 -1.93	27.70 3.16 0.00	25.52 2.07 -7.07	24.23 1.85 -7.45	22.52 2.42 -0.02	20.94 2.21 0.00	62.65 2.39 -41.43	88.33 2.57 -66.50	22.18 2.29 -1.66
BARRETT___2 23546	16.50 0.59 -11.29	14.59 1.53 -0.96	16.86 0.60 -10.90	14.13 0.05 -13.62	9.59 0.18 -7.74	13.95 0.32 -10.66	14.53 0.78 -6.57	7.87 0.37 -4.26	16.87 1.30 -4.46	19.15 1.85 -2.65	33.59 2.14 -14.76	35.22 1.81 -19.31	28.41 2.10 -10.57	34.63 2.28 -15.06	34.42 2.25 -14.96	22.50 2.44 -1.61	27.70 3.16 0.00	25.52 2.07 -7.07	24.23 1.85 -7.45	22.52 2.42 -0.02	20.94 2.21 0.00	62.66 2.39 -41.44	88.34 2.57 -66.51	22.18 2.29 -1.66
BAYONEEC___CTG1 323682	16.39 0.54 -11.24	14.42 1.41 -0.92	16.80 0.57 -10.88	14.12 0.05 -13.61	9.57 0.16 -7.74	13.91 0.29 -10.65	14.46 0.71 -6.57	7.84 0.35 -4.26	16.81 1.24 -4.46	18.47 1.77 -2.05	18.86 2.03 -0.15	15.84 1.74 0.00	17.75 2.01 0.00	19.53 2.24 0.00	19.64 2.22 -0.22	20.92 2.40 -0.08	27.64 3.10 0.00	25.44 1.99 -0.07	24.15 1.78 -7.44	22.45 2.35 -0.02	20.93 2.21 0.00	21.13 2.29 0.00	21.61 2.36 0.00	20.31 2.07 0.00

BAYONEEC___CTG10 323750	16.39 0.54 -11.24	14.42 1.41 -0.92	16.80 0.57 -10.88	14.12 0.05 -13.61	9.57 0.16 -7.74	13.91 0.29 -10.65	14.46 0.71 -6.57	7.84 0.35 -4.26	16.81 1.24 -4.46	18.47 1.77 -2.05	18.86 2.03 -0.15	15.84 1.74 0.00	17.75 2.01 0.00	19.53 2.24 0.00	19.64 2.22 -0.22	20.92 2.40 -0.08	27.64 3.10 0.00	25.44 1.99 -7.07	24.15 1.78 -7.44	22.45 2.35 -0.02	20.93 2.21 0.00	21.13 2.29 0.00	21.61 2.36 0.00	20.31 2.07 0.00
BAYONEEC___CTG2 323683	16.39 0.54 -11.24	14.42 1.41 -0.92	16.80 0.57 -10.88	14.12 0.05 -13.61	9.57 0.16 -7.74	13.91 0.29 -10.65	14.46 0.71 -6.57	7.84 0.35 -4.26	16.81 1.24 -4.46	18.47 1.77 -2.05	18.86 2.03 -0.15	15.84 1.74 0.00	17.75 2.01 0.00	19.53 2.24 0.00	19.64 2.22 -0.22	20.92 2.40 -0.08	27.64 3.10 0.00	25.44 1.99 -7.07	24.15 1.78 -7.44	22.45 2.35 -0.02	20.93 2.21 0.00	21.13 2.29 0.00	21.61 2.36 0.00	20.31 2.07 0.00
BAYONEEC___CTG3 323684	16.39 0.54 -11.24	14.42 1.41 -0.92	16.80 0.57 -10.88	14.12 0.05 -13.61	9.57 0.16 -7.74	13.91 0.29 -10.65	14.46 0.71 -6.57	7.84 0.35 -4.26	16.81 1.24 -4.46	18.47 1.77 -2.05	18.86 2.03 -0.15	15.84 1.74 0.00	17.75 2.01 0.00	19.53 2.24 0.00	19.64 2.22 -0.22	20.92 2.40 -0.08	27.64 3.10 0.00	25.44 1.99 -7.07	24.15 1.78 -7.44	22.45 2.35 -0.02	20.93 2.21 0.00	21.13 2.29 0.00	21.61 2.36 0.00	20.31 2.07 0.00
BAYONEEC___CTG4 323685	16.39 0.54 -11.24	14.42 1.41 -0.92	16.80 0.57 -10.88	14.12 0.05 -13.61	9.57 0.16 -7.74	13.91 0.29 -10.65	14.46 0.71 -6.57	7.84 0.35 -4.26	16.81 1.24 -4.46	18.47 1.77 -2.05	18.86 2.03 -0.15	15.84 1.74 0.00	17.75 2.01 0.00	19.53 2.24 0.00	19.64 2.22 -0.22	20.92 2.40 -0.08	27.64 3.10 0.00	25.44 1.99 -7.07	24.15 1.78 -7.44	22.45 2.35 -0.02	20.93 2.21 0.00	21.13 2.29 0.00	21.61 2.36 0.00	20.31 2.07 0.00
BAYONEEC___CTG5 323686	16.39 0.54 -11.24	14.42 1.41 -0.92	16.80 0.57 -10.88	14.12 0.05 -13.61	9.57 0.16 -7.74	13.91 0.29 -10.65	14.46 0.71 -6.57	7.84 0.35 -4.26	16.81 1.24 -4.46	18.47 1.77 -2.05	18.86 2.03 -0.15	15.84 1.74 0.00	17.75 2.01 0.00	19.53 2.24 0.00	19.64 2.22 -0.22	20.92 2.40 -0.08	27.64 3.10 0.00	25.44 1.99 -7.07	24.15 1.78 -7.44	22.45 2.35 -0.02	20.93 2.21 0.00	21.13 2.29 0.00	21.61 2.36 0.00	20.31 2.07 0.00
BAYONEEC___CTG6 323687	16.39 0.54 -11.24	14.42 1.41 -0.92	16.80 0.57 -10.88	14.12 0.05 -13.61	9.57 0.16 -7.74	13.91 0.29 -10.65	14.46 0.71 -6.57	7.84 0.35 -4.26	16.81 1.24 -4.46	18.47 1.77 -2.05	18.86 2.03 -0.15	15.84 1.74 0.00	17.75 2.01 0.00	19.53 2.24 0.00	19.64 2.22 -0.22	20.92 2.40 -0.08	27.64 3.10 0.00	25.44 1.99 -7.07	24.15 1.78 -7.44	22.45 2.35 -0.02	20.93 2.21 0.00	21.13 2.29 0.00	21.61 2.36 0.00	20.31 2.07 0.00
BAYONEEC___CTG7 323688	16.39 0.54 -11.24	14.42 1.41 -0.92	16.80 0.57 -10.88	14.12 0.05 -13.61	9.57 0.16 -7.74	13.91 0.29 -10.65	14.46 0.71 -6.57	7.84 0.35 -4.26	16.81 1.24 -4.46	18.47 1.77 -2.05	18.86 2.03 -0.15	15.84 1.74 0.00	17.75 2.01 0.00	19.53 2.24 0.00	19.64 2.22 -0.22	20.92 2.40 -0.08	27.64 3.10 0.00	25.44 1.99 -7.07	24.15 1.78 -7.44	22.45 2.35 -0.02	20.93 2.21 0.00	21.13 2.29 0.00	21.61 2.36 0.00	20.31 2.07 0.00
BAYONEEC___CTG8 323689	16.39 0.54 -11.24	14.42 1.41 -0.92	16.80 0.57 -10.88	14.12 0.05 -13.61	9.57 0.16 -7.74	13.91 0.29 -10.65	14.46 0.71 -6.57	7.84 0.35 -4.26	16.81 1.24 -4.46	18.47 1.77 -2.05	18.86 2.03 -0.15	15.84 1.74 0.00	17.75 2.01 0.00	19.53 2.24 0.00	19.64 2.22 -0.22	20.92 2.40 -0.08	27.64 3.10 0.00	25.44 1.99 -7.07	24.15 1.78 -7.44	22.45 2.35 -0.02	20.93 2.21 0.00	21.13 2.29 0.00	21.61 2.36 0.00	20.31 2.07 0.00
BAYONEEC___CTG9 323749	16.39 0.54 -11.24	14.42 1.41 -0.92	16.80 0.57 -10.88	14.12 0.05 -13.61	9.57 0.16 -7.74	13.91 0.29 -10.65	14.46 0.71 -6.57	7.84 0.35 -4.26	16.81 1.24 -4.46	18.47 1.77 -2.05	18.86 2.03 -0.15	15.84 1.74 0.00	17.75 2.01 0.00	19.53 2.24 0.00	19.64 2.22 -0.22	20.92 2.40 -0.08	27.64 3.10 0.00	25.44 1.99 -7.07	24.15 1.78 -7.44	22.45 2.35 -0.02	20.93 2.21 0.00	21.13 2.29 0.00	21.61 2.36 0.00	20.31 2.07 0.00
BEACON___LESR 323632	19.53 0.40 -14.51	14.31 1.02 -1.19	19.66 0.44 -13.87	17.86 0.04 -17.36	11.67 0.14 -9.88	16.80 0.24 -13.59	16.13 0.56 -8.38	8.89 0.22 -5.43	17.53 0.74 -5.69	18.25 0.99 -2.61	17.90 1.02 -0.19	15.08 0.99 0.00	16.72 0.99 0.00	18.30 1.01 0.00	18.29 1.08 -0.01	19.63 1.18 0.00	26.34 1.79 0.00	26.62 1.22 -9.01	25.57 1.15 -9.49	21.60 1.51 -0.02	19.97 1.25 0.00	20.11 1.28 0.00	20.49 1.23 0.00	19.37 1.14 0.00
BEAVER RIVER___HYD 24048	4.55 -0.07 0.00	11.90 -0.20 0.00	5.27 -0.08 0.00	0.46 0.00 0.00	1.65 -0.01 0.00	2.97 0.00 0.00	7.18 0.00 0.00	3.25 0.01 0.00	11.15 0.04 0.00	14.73 0.08 0.00	16.77 0.08 0.00	14.07 -0.02 0.00	15.64 -0.10 0.00	17.20 -0.09 0.00	17.14 -0.07 0.00	18.42 -0.03 0.00	24.54 0.00 0.00	16.34 -0.04 0.00	14.96 0.03 0.00	20.20 0.12 0.00	18.82 0.09 0.00	18.87 0.04 0.00	19.27 0.01 0.00	18.20 -0.03 0.00
BEEBEE_GT_13 23619	5.85 -0.04 -1.28	12.14 -0.15 -0.19	6.75 -0.02 -1.41	1.99 0.00 -1.53	2.52 -0.01 -0.87	4.14 -0.03 -1.20	7.89 -0.03 -0.74	3.69 -0.03 -0.48	11.47 -0.14 -0.50	14.99 -0.09 -0.43	17.22 0.03 -0.50	14.10 -0.01 -0.02	15.90 0.08 -0.07	18.18 0.26 -0.63	18.28 0.12 -0.95	18.92 0.13 -0.35	26.07 0.32 -1.21	17.26 -0.02 -0.90	15.68 -0.09 -0.84	20.18 0.08 -0.02	18.99 0.27 0.00	18.93 0.09 0.00	19.81 0.00 -0.56	18.22 -0.02 0.00
BETHLEHEM___GRP 23843	19.54 0.36 -14.56	14.21 0.92 -1.20	19.66 0.39 -13.91	17.90 0.03 -17.41	11.69 0.12 -9.90	16.82 0.22 -13.63	16.10 0.51 -8.41	8.88 0.19 -5.45	17.41 0.59 -5.71	18.02 0.75 -2.62	17.68 0.80 -0.19	14.89 0.80 0.00	16.58 0.84 0.00	18.07 0.78 0.00	18.04 0.83 0.00	19.34 0.89 0.00	25.79 1.25 0.00	26.35 0.92 -9.04	25.30 0.85 -9.52	21.18 1.07 -0.02	19.68 0.96 0.00	19.81 0.98 0.00	20.21 0.96 0.00	19.13 0.90 0.00
BETHLEHEM___GS1 323560	19.54 0.36 -14.56	14.21 0.92 -1.20	19.66 0.39 -13.91	17.90 0.03 -17.41	11.69 0.12 -9.90	16.82 0.22 -13.63	16.10 0.51 -8.41	8.88 0.19 -5.45	17.41 0.59 -5.71	18.02 0.75 -2.62	17.68 0.80 -0.19	14.89 0.80 0.00	16.58 0.84 0.00	18.07 0.78 0.00	18.04 0.83 0.00	19.34 0.89 0.00	25.79 1.25 0.00	26.35 0.92 -9.04	25.30 0.85 -9.52	21.18 1.07 -0.02	19.68 0.96 0.00	19.81 0.98 0.00	20.21 0.96 0.00	19.13 0.90 0.00
BETHLEHEM___GS2 323561	19.54 0.36 -14.56	14.21 0.92 -1.20	19.66 0.39 -13.91	17.90 0.03 -17.41	11.69 0.12 -9.90	16.82 0.22 -13.63	16.10 0.51 -8.41	8.88 0.19 -5.45	17.41 0.59 -5.71	18.02 0.75 -2.62	17.68 0.80 -0.19	14.89 0.80 0.00	16.58 0.84 0.00	18.07 0.78 0.00	18.04 0.83 0.00	19.34 0.89 0.00	25.79 1.25 0.00	26.35 0.92 -9.04	25.30 0.85 -9.52	21.18 1.07 -0.02	19.68 0.96 0.00	19.81 0.98 0.00	20.21 0.96 0.00	19.13 0.90 0.00

BETHLEHEM___GS3 323562	19.54 0.36 -14.56	14.21 0.92 -1.20	19.66 0.39 -13.91	17.90 0.03 -17.41	11.69 0.12 -9.90	16.82 0.22 -13.63	16.10 0.51 -8.41	8.88 0.19 -5.45	17.41 0.59 -5.71	18.02 0.75 -2.62	17.68 0.80 -0.19	14.89 0.80 0.00	16.58 0.84 0.00	18.07 0.78 0.00	18.04 0.83 0.00	19.34 0.89 0.00	25.79 1.25 0.00	26.35 0.92 -9.04	25.30 0.85 -9.52	21.18 1.07 -0.02	19.68 0.96 0.00	19.81 0.98 0.00	20.21 0.96 0.00	19.13 0.90 0.00
BETHLEHEM___STEEL 23779	6.32 -0.02 -1.72	17.39 -0.07 -5.36	24.33 0.07 -18.90	2.51 0.00 -2.05	2.84 0.00 -1.17	4.57 -0.01 -1.60	8.21 0.04 -0.99	3.87 -0.01 -0.64	11.67 -0.11 -0.68	27.21 0.00 -12.56	47.58 0.16 -30.73	15.05 0.04 -0.91	20.48 0.20 -4.55	56.71 0.47 -38.96	70.97 0.23 -53.54	39.08 0.29 -20.34	95.94 0.71 -70.69	24.69 0.00 -8.29	15.90 -0.15 -1.12	21.58 0.18 -1.32	19.25 0.52 0.00	19.10 0.26 -0.01	58.88 0.20 -39.43	18.40 0.16 0.00
BETHPAGE_CC_5 323564	16.49 0.63 -11.24	14.66 1.64 -0.92	16.89 0.65 -10.89	14.13 0.05 -13.61	9.60 0.19 -7.74	13.97 0.34 -10.66	14.59 0.83 -6.57	7.91 0.41 -4.26	17.00 1.43 -4.46	19.33 2.03 -2.65	33.66 2.36 -14.61	33.59 2.01 -17.48	21.88 2.30 -3.84	27.50 2.55 -7.67	31.41 2.51 -11.69	22.65 2.69 -1.51	28.03 3.49 0.00	25.73 2.27 -7.07	24.43 2.04 -7.45	22.79 2.70 -0.02	21.22 2.50 0.00	26.24 2.62 -4.78	30.37 2.80 -8.32	20.91 2.49 -0.19
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	6.38 0.02 -1.75	18.11 0.04 -5.97	25.63 0.12 -20.16	2.55 0.01 -2.08	2.87 0.02 -1.19	4.61 0.01 -1.63	8.28 0.10 -1.00	3.91 0.02 -0.65	11.79 -0.02 -0.70	28.77 0.14 -13.99	51.29 0.31 -34.29	15.28 0.17 -1.02	21.15 0.34 -5.08	61.45 0.63 -43.53	77.43 0.39 -59.83	41.68 0.46 -22.77	104.55 0.95 -79.07	25.64 0.15 -9.10	16.04 -0.03 -1.13	21.92 0.36 -1.48	19.41 0.69 0.00	19.26 0.42 -0.01	62.96 0.38 -43.33	18.56 0.32 0.00
BINGHAMTON___COGEN 23790	8.43 0.17 -3.65	12.91 0.44 -0.37	9.22 0.22 -3.65	4.85 0.02 -4.37	4.21 0.06 -2.49	6.50 0.10 -3.42	9.56 0.27 -2.11	4.73 0.12 -1.37	12.93 0.39 -1.43	16.05 0.58 -0.82	17.84 0.70 -0.45	14.66 0.56 -0.01	16.47 0.67 -0.06	18.62 0.81 -0.52	18.76 0.76 -0.80	19.56 0.82 -0.29	26.71 1.17 -1.00	19.39 0.65 -2.35	17.86 0.54 -2.39	20.93 0.82 -0.02	19.56 0.83 0.00	19.60 0.77 0.00	20.51 0.79 -0.46	18.94 0.71 0.00
BLACK RIVER___HYD 24047	4.95 -0.08 -0.41	11.90 -0.23 -0.03	5.66 -0.09 -0.39	0.95 0.00 -0.49	1.94 0.00 -0.28	3.38 0.02 -0.38	7.50 0.08 -0.24	3.44 0.05 -0.15	11.46 0.19 -0.16	15.03 0.31 -0.07	17.05 0.36 -0.01	14.25 0.15 0.00	15.78 0.04 0.00	17.37 0.09 0.00	17.32 0.11 0.00	18.64 0.18 0.00	24.85 0.31 0.00	16.77 0.12 -0.26	15.44 0.25 -0.27	20.51 0.43 0.00	19.11 0.39 0.00	19.15 0.31 0.00	19.52 0.27 0.00	18.42 0.19 0.00
BLISS_WT_PWR 323608	6.52 0.06 -1.84	17.36 0.17 -5.10	22.95 0.19 -17.40	2.67 0.02 -2.19	2.96 0.04 -1.25	4.75 0.06 -1.72	8.43 0.19 -1.06	3.99 0.07 -0.69	12.00 0.16 -0.73	26.97 0.40 -11.92	46.32 0.56 -29.07	15.31 0.35 -0.86	20.63 0.59 -4.30	55.07 0.89 -36.89	68.50 0.67 -50.62	38.49 0.75 -19.29	92.85 1.36 -66.96	24.66 0.34 -7.93	16.31 0.17 -1.20	21.94 0.61 -1.25	19.60 0.88 0.00	19.44 0.60 -0.01	56.60 0.66 -36.68	18.82 0.58 0.00
BLUE_CIRC_CHEM_DRP 24182	19.05 0.29 -14.15	13.99 0.73 -1.16	19.18 0.32 -13.51	17.40 0.03 -16.91	11.38 0.10 -9.61	16.39 0.18 -13.24	15.78 0.43 -8.16	8.72 0.19 -5.29	17.29 0.65 -5.54	18.06 0.87 -2.54	17.84 0.97 -0.19	14.94 0.84 0.00	16.68 0.94 0.00	18.30 1.01 0.00	18.25 1.04 0.00	19.57 1.12 0.00	26.05 1.51 0.00	26.21 1.05 -8.78	25.13 0.95 -9.24	21.35 1.25 -0.02	19.87 1.15 0.00	20.01 1.17 0.00	20.43 1.18 0.00	19.29 1.06 0.00
BOC_GAS_DRP 24189	19.30 0.27 -14.41	13.97 0.69 -1.18	19.40 0.30 -13.74	17.68 0.03 -17.20	11.54 0.09 -9.78	16.60 0.17 -13.46	15.89 0.40 -8.30	8.80 0.18 -5.38	17.35 0.61 -5.64	18.06 0.82 -2.59	17.80 0.91 -0.19	14.89 0.80 0.00	16.63 0.89 0.00	18.25 0.96 0.00	18.18 0.99 0.02	19.51 1.06 0.01	25.97 1.43 0.00	26.31 0.99 -8.93	25.24 0.90 -9.40	21.28 1.18 -0.02	19.80 1.08 0.00	19.95 1.11 0.00	20.37 1.12 0.00	19.24 1.00 0.00
BORALEX_4TH_BRANCH 23824	19.71 0.40 -14.69	14.33 1.03 -1.21	19.84 0.44 -14.05	18.09 0.04 -17.59	11.81 0.14 -10.00	16.99 0.25 -13.77	16.28 0.61 -8.49	9.04 0.29 -5.51	17.91 1.04 -5.77	18.64 1.35 -2.64	18.37 1.49 -0.20	15.34 1.25 0.00	17.12 1.38 0.00	18.79 1.50 0.00	18.78 1.55 -0.02	20.13 1.67 -0.01	26.86 2.32 0.00	27.27 1.75 -9.13	26.20 1.65 -9.62	22.28 2.18 -0.02	20.73 2.02 0.00	20.89 2.06 0.00	21.30 2.05 0.00	20.12 1.88 0.00
BOWLINE___1 23526	15.96 0.43 -10.91	14.10 1.11 -0.90	16.35 0.44 -10.56	13.70 0.03 -13.20	9.30 0.13 -7.51	13.54 0.23 -10.33	14.11 0.55 -6.37	7.65 0.27 -4.13	16.40 0.97 -4.33	18.05 1.41 -1.98	18.47 1.64 -0.15	15.50 1.40 0.00	17.37 1.63 0.00	19.11 1.83 0.00	19.24 1.83 -0.20	20.51 1.98 -0.07	27.12 2.58 0.00	24.94 1.69 -6.85	23.66 1.51 -7.22	22.07 1.98 -0.02	20.56 1.84 0.00	20.74 1.90 0.00	21.18 1.93 0.00	19.91 1.67 0.00
BOWLINE___2 23595	15.96 0.43 -10.91	14.10 1.11 -0.90	16.35 0.44 -10.56	13.70 0.03 -13.20	9.30 0.13 -7.51	13.54 0.23 -10.33	14.11 0.55 -6.37	7.65 0.27 -4.13	16.40 0.97 -4.33	18.05 1.41 -1.98	18.47 1.64 -0.15	15.50 1.40 0.00	17.37 1.63 0.00	19.11 1.83 0.00	19.24 1.83 -0.20	20.51 1.98 -0.07	27.12 2.58 0.00	24.94 1.69 -6.85	23.66 1.51 -7.22	22.07 1.98 -0.02	20.56 1.84 0.00	20.74 1.90 0.00	21.18 1.93 0.00	19.91 1.67 0.00
BROOKHAVEN___DRP 24191	16.51 0.65 -11.24	14.74 1.73 -0.92	16.92 0.68 -10.89	14.13 0.06 -13.61	9.61 0.21 -7.74	14.01 0.38 -10.66	14.68 0.93 -6.57	7.96 0.45 -4.26	17.17 1.60 -4.46	19.48 2.18 -2.65	33.76 2.49 -14.58	33.23 2.11 -17.03	20.89 2.28 -2.87	26.80 2.51 -7.01	31.02 2.47 -11.34	22.63 2.70 -1.48	28.06 3.52 0.00	25.85 2.40 -7.07	24.63 2.24 -7.45	22.92 2.82 -0.02	21.25 2.54 0.00	23.03 2.61 -1.59	25.44 2.95 -3.24	20.88 2.58 -0.06
BROOKLYN_NAVY_YARD 23515	16.39 0.54 -11.24	14.41 1.39 -0.92	16.79 0.55 -10.88	14.11 0.05 -13.61	9.57 0.16 -7.74	13.91 0.29 -10.65	14.45 0.70 -6.57	7.84 0.34 -4.26	16.79 1.23 -4.46	18.45 1.75 -2.05	18.84 1.99 -0.15	15.82 1.72 0.00	17.73 1.99 0.00	19.49 2.21 0.00	19.61 2.19 -0.22	20.89 2.36 -0.08	27.60 3.06 0.00	25.42 1.97 -7.07	24.13 1.76 -7.44	22.43 2.34 -0.02	20.91 2.19 0.00	21.12 2.28 0.00	21.60 2.35 0.00	20.31 2.07 0.00
BROOKLYN___ARMY_DRP 323595	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00

BROOME_2_LFGE 323671	8.43 0.17 -3.65	12.91 0.44 -0.37	9.22 0.22 -3.65	4.85 0.02 -4.37	4.21 0.06 -2.49	6.50 0.10 -3.42	9.56 0.27 -2.11	4.73 0.12 -1.37	12.93 0.39 -1.43	16.05 0.58 -0.82	17.84 0.70 -0.45	14.66 0.56 -0.01	16.47 0.67 -0.06	18.62 0.81 -0.52	18.76 0.76 -0.80	19.56 0.82 -0.29	26.71 1.17 -1.00	19.39 0.65 -2.35	17.86 0.54 -2.39	20.93 0.82 -0.02	19.56 0.83 0.00	19.60 0.77 0.00	20.51 0.79 -0.46	18.94 0.71 0.00
BROOME__LFGE 323600	8.43 0.17 -3.65	12.91 0.44 -0.37	9.22 0.22 -3.65	4.85 0.02 -4.37	4.21 0.06 -2.49	6.50 0.10 -3.42	9.56 0.27 -2.11	4.73 0.12 -1.37	12.93 0.39 -1.43	16.05 0.58 -0.82	17.84 0.70 -0.45	14.66 0.56 -0.01	16.47 0.67 -0.06	18.62 0.81 -0.52	18.76 0.76 -0.80	19.56 0.82 -0.29	26.71 1.17 -1.00	19.39 0.65 -2.35	17.86 0.54 -2.39	20.93 0.82 -0.02	19.56 0.83 0.00	19.60 0.77 0.00	20.51 0.79 -0.46	18.94 0.71 0.00
BURROWS__LYONSDAL 23803	4.66 0.04 0.00	12.19 0.09 0.00	5.39 0.04 0.00	0.47 0.00 0.00	1.68 0.02 0.00	3.02 0.04 0.00	7.29 0.11 0.00	3.30 0.06 0.00	11.32 0.21 0.00	14.97 0.32 0.00	17.05 0.37 0.00	14.35 0.25 0.00	15.99 0.25 0.00	17.58 0.30 0.00	17.49 0.28 0.00	18.80 0.34 0.00	25.06 0.52 0.00	16.71 0.32 0.00	15.26 0.33 0.00	20.57 0.48 0.00	19.17 0.45 0.00	19.23 0.39 0.00	19.62 0.36 0.00	18.54 0.30 0.00
CAITHNESS_CC_1 323624	16.50 0.65 -11.24	14.73 1.71 -0.92	16.91 0.67 -10.89	14.13 0.06 -13.61	9.61 0.21 -7.74	14.00 0.37 -10.66	14.66 0.91 -6.57	7.95 0.45 -4.26	17.14 1.57 -4.46	19.45 2.15 -2.65	33.73 2.46 -14.58	33.20 2.08 -17.02	20.89 2.28 -2.87	26.78 2.49 -7.00	31.01 2.46 -11.34	22.61 2.68 -1.48	28.03 3.48 0.00	25.82 2.37 -7.07	24.59 2.21 -7.45	22.89 2.80 -0.02	21.23 2.52 0.00	23.01 2.60 -1.58	25.40 2.91 -3.23	20.86 2.56 -0.06
CALPINE BETH_PAGE_GT4 24209	16.49 0.63 -11.24	14.66 1.64 -0.92	16.89 0.64 -10.89	14.13 0.05 -13.61	9.60 0.19 -7.74	13.97 0.34 -10.66	14.58 0.83 -6.57	7.91 0.41 -4.26	17.00 1.43 -4.46	19.32 2.02 -2.65	33.68 2.35 -14.64	33.90 2.01 -17.79	22.44 2.28 -4.42	27.76 2.52 -7.96	31.55 2.48 -11.86	22.63 2.65 -1.53	27.99 3.45 0.00	25.68 2.22 -7.07	24.37 1.99 -7.45	22.72 2.62 -0.02	21.19 2.47 0.00	27.56 2.59 -6.14	32.52 2.80 -10.47	20.96 2.48 -0.25
CALPINE_BETH_PAGE_GT_4 323586	16.49 0.63 -11.24	14.66 1.64 -0.92	16.89 0.64 -10.89	14.13 0.05 -13.61	9.60 0.19 -7.74	13.97 0.34 -10.66	14.58 0.83 -6.57	7.91 0.41 -4.26	17.00 1.43 -4.46	19.32 2.02 -2.65	33.68 2.35 -14.64	33.90 2.01 -17.79	22.44 2.28 -4.42	27.76 2.52 -7.96	31.55 2.48 -11.86	22.63 2.65 -1.53	27.99 3.45 0.00	25.68 2.22 -7.07	24.37 1.99 -7.45	22.72 2.62 -0.02	21.19 2.47 0.00	27.56 2.59 -6.14	32.52 2.80 -10.47	20.96 2.48 -0.25
CALPINE_BP_GT1 23823	16.49 0.63 -11.24	14.66 1.64 -0.92	16.89 0.64 -10.89	14.13 0.05 -13.61	9.60 0.19 -7.74	13.97 0.34 -10.66	14.58 0.83 -6.57	7.91 0.41 -4.26	17.00 1.43 -4.46	19.32 2.02 -2.65	33.68 2.35 -14.64	33.90 2.01 -17.79	22.44 2.28 -4.42	27.76 2.52 -7.96	31.55 2.48 -11.86	22.63 2.65 -1.53	27.99 3.45 0.00	25.68 2.22 -7.07	24.37 1.99 -7.45	22.72 2.62 -0.02	21.19 2.47 0.00	27.56 2.59 -6.14	32.52 2.80 -10.47	20.96 2.48 -0.25
CALSPAN__DRP 24200	6.32 -0.02 -1.72	17.39 -0.07 -5.36	24.33 0.07 -18.90	2.51 0.00 -2.05	2.84 0.00 -1.17	4.57 -0.01 -1.60	8.21 0.04 -0.99	3.87 -0.01 -0.64	11.67 -0.11 -0.68	27.21 0.00 -12.56	47.58 0.16 -30.73	15.05 0.04 -0.91	20.48 0.20 -4.55	56.71 0.47 -38.96	70.97 0.23 -53.54	39.08 0.29 -20.34	95.94 0.71 -70.69	24.69 0.00 -8.29	15.90 -0.15 -1.12	21.58 0.18 -1.32	19.25 0.52 0.00	19.10 0.26 -0.01	58.88 0.20 -39.43	18.40 0.16 0.00
CANDIGU_WT_PWR 323617	6.80 0.10 -2.09	14.42 0.27 -2.05	13.51 0.20 -7.96	2.97 0.02 -2.49	3.14 0.05 -1.42	5.00 0.07 -1.95	8.61 0.23 -1.21	4.11 0.09 -0.78	12.18 0.25 -0.82	19.93 0.49 -4.78	28.40 0.67 -11.04	14.89 0.46 -0.33	18.04 0.66 -1.63	32.16 0.95 -13.92	36.70 0.75 -18.74	26.57 0.87 -7.25	51.06 1.46 -25.07	20.77 0.53 -3.85	16.63 0.33 -1.37	21.36 0.80 -0.48	19.72 1.00 0.00	19.58 0.74 0.00	33.86 0.75 -13.86	18.89 0.65 0.00
CARR STREET_E_SYR 24060	5.65 0.01 -1.02	12.19 0.01 -0.08	6.35 0.02 -0.98	1.68 0.00 -1.22	2.36 0.00 -0.69	3.93 0.00 -0.96	7.79 0.02 -0.59	3.63 0.00 -0.38	11.51 0.01 -0.40	14.90 0.06 -0.18	16.80 0.10 -0.01	14.15 0.06 0.00	15.83 0.09 0.00	17.43 0.14 0.00	17.30 0.09 0.00	18.53 0.07 0.00	24.59 0.05 0.00	16.99 -0.03 -0.63	15.55 -0.05 -0.67	20.05 -0.03 0.00	18.74 0.02 0.00	18.87 0.04 0.00	19.30 0.04 0.00	18.30 0.07 0.00
CARTHAGE__PAPER 23857	4.89 -0.08 -0.35	11.90 -0.23 -0.03	5.60 -0.09 -0.34	0.88 0.00 -0.42	1.90 0.00 -0.24	3.32 0.01 -0.33	7.43 0.05 -0.20	3.40 0.03 -0.13	11.37 0.13 -0.14	14.93 0.21 -0.06	16.94 0.24 0.00	14.17 0.08 0.00	15.72 -0.02 0.00	17.29 0.01 0.00	17.23 0.03 0.00	18.54 0.09 0.00	24.72 0.17 0.00	16.66 0.05 -0.22	15.32 0.16 -0.23	20.39 0.31 0.00	18.99 0.27 0.00	19.03 0.20 0.00	19.41 0.16 0.00	18.33 0.09 0.00
CE_DUNWOOD__DRP 24194	16.31 0.48 -11.21	14.26 1.25 -0.92	16.70 0.50 -10.85	14.07 0.04 -13.56	9.52 0.15 -7.71	13.85 0.26 -10.62	14.36 0.63 -6.55	7.79 0.31 -4.25	16.65 1.10 -4.45	18.27 1.58 -2.04	18.66 1.82 -0.15	15.66 1.57 0.00	17.55 1.81 0.00	19.31 2.03 0.00	19.44 2.02 -0.21	20.71 2.18 -0.08	27.37 2.83 0.00	25.29 1.85 -7.04	24.01 1.66 -7.42	22.28 2.18 -0.02	20.76 2.04 0.00	20.94 2.10 0.00	21.39 2.14 0.00	20.11 1.87 0.00
CE_MILLWOOD__DRP 24193	16.25 0.47 -11.17	14.21 1.19 -0.92	16.63 0.48 -10.80	14.00 0.04 -13.50	9.48 0.14 -7.68	13.79 0.25 -10.57	14.30 0.60 -6.52	7.76 0.30 -4.23	16.58 1.05 -4.43	18.20 1.52 -2.03	18.59 1.75 -0.15	15.60 1.51 0.00	17.48 1.74 0.00	19.24 1.95 0.00	19.37 1.94 -0.21	20.63 2.10 -0.08	27.28 2.74 0.00	25.19 1.79 -7.01	23.92 1.61 -7.38	22.21 2.12 -0.02	20.69 1.97 0.00	20.86 2.03 0.00	21.32 2.06 0.00	20.04 1.80 0.00
CE_NYC2_DRP 24202	16.41 0.56 -11.24	14.46 1.45 -0.92	16.82 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.93 0.30 -10.65	14.48 0.73 -6.57	7.86 0.36 -4.26	16.85 1.28 -4.46	18.53 1.83 -2.05	19.11 2.10 -0.32	32.32 1.80 -16.42	30.24 2.08 -12.42	19.61 2.31 -0.01	19.72 2.29 -0.22	20.97 2.44 -0.08	27.69 3.15 0.00	25.50 2.05 -7.07	24.21 1.83 -7.44	22.52 2.43 -0.02	21.00 2.28 0.00	21.20 2.36 0.00	21.68 2.42 0.00	20.38 2.14 0.00
CE_NYC_DRP 24195	16.40 0.55 -11.24	14.44 1.42 -0.92	16.81 0.57 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.47 0.72 -6.57	7.85 0.35 -4.26	16.82 1.25 -4.46	18.49 1.79 -2.05	18.89 2.05 -0.15	15.86 1.76 0.00	17.77 2.03 0.00	19.56 2.27 0.00	19.67 2.24 -0.22	20.95 2.42 -0.08	27.68 3.14 0.00	25.47 2.02 -7.07	24.18 1.81 -7.44	22.49 2.39 -0.02	20.96 2.24 0.00	21.15 2.32 0.00	21.63 2.38 0.00	20.34 2.10 0.00

CHAFFEE___LFGE 323603	6.40 0.01 -1.78	17.34 0.01 -5.23	23.63 0.11 -18.18	2.59 0.01 -2.12	2.89 0.02 -1.21	4.64 0.01 -1.66	8.29 0.09 -1.02	3.92 0.02 -0.66	11.78 -0.03 -0.71	27.02 0.12 -12.25	46.91 0.30 -29.92	15.13 0.15 -0.89	20.49 0.32 -4.43	55.85 0.61 -37.95	69.71 0.38 -52.12	38.73 0.44 -19.83	94.34 0.92 -68.88	24.64 0.13 -8.12	16.06 -0.03 -1.16	21.71 0.34 -1.29	19.40 0.67 0.00	19.24 0.40 -0.01	57.71 0.36 -38.09	18.54 0.30 0.00
CHATEAUG_WT_PWR 323614	4.32 -0.29 0.00	11.36 -0.73 0.00	5.02 -0.33 0.00	0.43 -0.03 0.00	1.54 -0.12 0.00	2.77 -0.21 0.00	6.70 -0.48 0.00	3.08 -0.17 0.00	10.56 -0.54 0.00	13.80 -0.86 0.00	15.77 -0.93 0.00	13.27 -0.83 0.00	14.82 -0.92 0.00	16.18 -1.11 0.00	16.23 -0.98 0.00	17.71 -0.75 0.00	23.51 -1.02 0.00	15.73 -0.66 0.00	14.28 -0.65 0.00	19.32 -0.77 0.00	17.99 -0.73 0.00	18.06 -0.77 0.00	18.44 -0.82 0.00	17.55 -0.68 0.00
CHAT_HIGH_FALL_HYD 323578	4.33 -0.29 0.00	11.37 -0.73 0.00	5.02 -0.33 0.00	0.43 -0.03 0.00	1.54 -0.12 0.00	2.77 -0.20 0.00	6.71 -0.47 0.00	3.08 -0.16 0.00	10.57 -0.54 0.00	13.80 -0.85 0.00	15.77 -0.92 0.00	13.28 -0.81 0.00	14.83 -0.91 0.00	16.19 -1.09 0.00	16.23 -0.98 0.00	17.69 -0.76 0.00	23.47 -1.07 0.00	15.71 -0.68 0.00	14.27 -0.66 0.00	19.31 -0.77 0.00	17.99 -0.73 0.00	18.05 -0.79 0.00	18.42 -0.84 0.00	17.53 -0.70 0.00
CHAUTAUQUA___LFGE 323629	6.49 0.09 -1.78	17.05 0.26 -4.70	21.90 0.22 -16.33	2.60 0.01 -2.12	2.92 0.05 -1.21	4.69 0.06 -1.66	8.40 0.20 -1.02	3.97 0.07 -0.66	11.97 0.16 -0.70	26.05 0.40 -11.00	44.03 0.62 -26.72	15.30 0.42 -0.79	20.32 0.62 -3.97	52.01 0.91 -33.81	63.67 0.66 -45.80	36.78 0.71 -17.62	86.86 1.30 -61.01	24.12 0.41 -7.32	16.30 0.21 -1.16	21.97 0.73 -1.15	19.75 1.03 0.00	19.59 0.75 -0.01	53.75 0.67 -33.82	18.88 0.64 0.00
CH_MIDHUDSON___DRP 24192	17.02 0.47 -11.93	14.29 1.21 -0.98	17.41 0.49 -11.58	14.99 0.04 -14.49	10.04 0.14 -8.24	14.57 0.25 -11.34	14.78 0.61 -7.00	8.07 0.29 -4.54	16.90 1.04 -4.75	18.33 1.50 -2.18	18.59 1.74 -0.16	15.58 1.49 0.00	17.46 1.72 0.00	19.22 1.93 0.00	19.34 1.94 -0.19	20.61 2.10 -0.07	27.31 2.77 0.00	25.75 1.84 -7.53	24.51 1.66 -7.92	22.29 2.19 -0.02	20.76 2.04 0.00	20.90 2.06 0.00	21.33 2.08 0.00	20.05 1.81 0.00
CH_MISC_IPPS 23765	16.62 0.48 -11.52	14.28 1.24 -0.95	17.03 0.50 -11.18	14.50 0.04 -13.99	9.77 0.14 -7.96	14.18 0.26 -10.95	14.56 0.63 -6.76	7.93 0.31 -4.38	16.78 1.08 -4.59	18.31 1.56 -2.10	18.65 1.81 -0.16	15.65 1.55 0.00	17.53 1.80 0.00	19.31 2.02 0.00	19.44 2.03 -0.20	20.73 2.20 -0.07	27.45 2.91 0.00	25.58 1.92 -7.27	24.31 1.72 -7.65	22.38 2.28 -0.02	20.84 2.12 0.00	20.98 2.15 0.00	21.40 2.15 0.00	20.10 1.87 0.00
CH_RES_BVR_FALLS 23983	3.94 -0.10 0.57	11.80 -0.25 0.05	4.70 -0.10 0.55	-0.23 -0.01 0.68	1.25 -0.02 0.39	2.40 -0.04 0.53	6.76 -0.09 0.33	2.99 -0.04 0.21	10.76 -0.12 0.22	14.36 -0.19 0.10	16.47 -0.22 0.01	13.89 -0.20 0.00	15.49 -0.25 0.00	16.99 -0.30 0.00	16.93 -0.28 0.00	18.18 -0.28 0.00	24.17 -0.38 0.00	15.79 -0.25 0.36	14.37 -0.19 0.37	19.84 -0.25 0.00	18.41 -0.31 0.00	18.56 -0.27 0.00	19.01 -0.25 0.00	18.02 -0.22 0.00
CH_RES_NIAGARA 23895	5.93 -0.27 -1.58	11.49 -0.73 -0.13	1.85 -0.23 3.28	2.34 -0.02 -1.90	2.66 -0.08 -1.08	4.30 -0.16 -1.49	7.78 -0.32 -0.92	3.67 -0.17 -0.59	11.03 -0.70 -0.62	14.11 -0.83 -0.28	15.01 -0.77 0.91	13.36 -0.73 0.00	15.05 -0.69 0.00	15.81 -0.52 0.95	14.27 -0.75 2.19	17.69 -0.76 0.00	22.76 -0.73 1.05	14.81 -0.91 0.67	15.01 -0.96 -1.04	19.14 -0.95 0.00	18.19 -0.53 0.00	18.09 -0.74 0.00	13.04 -0.89 5.33	17.45 -0.79 0.00
CH_RES_SYRACUSE 23985	5.91 0.05 -1.24	12.31 0.11 -0.10	6.60 0.06 -1.19	1.95 0.00 -1.49	2.53 0.02 -0.85	4.17 0.03 -1.17	7.98 0.08 -0.72	3.74 0.03 -0.47	11.70 0.10 -0.49	15.07 0.19 -0.22	16.95 0.25 -0.02	14.28 0.18 0.00	15.97 0.23 0.00	17.59 0.30 0.00	17.47 0.26 0.00	18.72 0.27 0.00	24.91 0.37 0.00	17.34 0.18 -0.77	15.89 0.15 -0.81	20.32 0.24 0.00	18.99 0.26 0.00	19.05 0.21 0.00	19.47 0.21 0.00	18.44 0.21 0.00
CLINTON_WT_PWR 323605	4.32 -0.29 0.00	11.36 -0.73 0.00	5.02 -0.33 0.00	0.43 -0.03 0.00	1.54 -0.12 0.00	2.77 -0.21 0.00	6.70 -0.48 0.00	3.08 -0.17 0.00	10.56 -0.54 0.00	13.80 -0.86 0.00	15.77 -0.93 0.00	13.27 -0.83 0.00	14.82 -0.92 0.00	16.18 -1.11 0.00	16.23 -0.98 0.00	17.71 -0.75 0.00	23.51 -1.02 0.00	15.73 -0.66 0.00	14.28 -0.65 0.00	19.32 -0.77 0.00	17.99 -0.73 0.00	18.06 -0.77 0.00	18.44 -0.82 0.00	17.55 -0.68 0.00
CLINTON___LFGE 323618	4.37 -0.25 0.00	11.47 -0.62 0.00	5.07 -0.28 0.00	0.43 -0.03 0.00	1.55 -0.11 0.00	2.79 -0.18 0.00	6.78 -0.40 0.00	3.11 -0.13 0.00	10.70 -0.41 0.00	13.99 -0.66 0.00	15.98 -0.71 0.00	13.44 -0.65 0.00	15.03 -0.71 0.00	16.44 -0.85 0.00	16.49 -0.72 0.00	17.96 -0.49 0.00	23.88 -0.66 0.00	15.98 -0.41 0.00	14.52 -0.41 0.00	19.66 -0.42 0.00	18.30 -0.42 0.00	18.33 -0.50 0.00	18.70 -0.55 0.00	17.78 -0.45 0.00
COLONIE_LFGE___ 323577	20.01 0.38 -15.01	14.31 0.98 -1.23	20.12 0.42 -14.35	18.45 0.03 -17.95	12.01 0.13 -10.21	17.27 0.24 -14.05	16.43 0.58 -8.67	9.12 0.26 -5.62	17.90 0.90 -5.88	18.53 1.18 -2.70	18.18 1.29 -0.20	15.21 1.11 0.00	16.97 1.23 0.00	18.59 1.30 0.00	18.56 1.34 -0.01	19.90 1.45 0.00	26.61 2.07 0.00	27.22 1.51 -9.32	26.16 1.41 -9.82	21.96 1.86 -0.02	20.42 1.70 0.00	20.53 1.70 0.00	20.92 1.67 0.00	19.76 1.53 0.00
COPENHAGEN_WT_PWR 323753	4.94 -0.13 -0.45	11.78 -0.35 -0.04	5.64 -0.14 -0.43	0.99 -0.01 -0.54	1.96 -0.01 -0.31	3.41 0.02 -0.42	7.50 0.07 -0.26	3.44 0.04 -0.17	11.44 0.15 -0.17	14.99 0.26 -0.08	17.00 0.30 -0.01	14.17 0.08 0.00	15.68 -0.06 0.00	17.27 -0.02 0.00	17.21 0.00 0.00	18.53 0.08 0.00	24.70 0.16 0.00	16.68 0.01 -0.28	15.40 0.18 -0.29	20.43 0.35 0.00	19.02 0.30 0.00	19.08 0.24 0.00	19.47 0.21 0.00	18.38 0.14 0.00
CORNELL____ 23752	7.21 0.16 -2.43	12.80 0.42 -0.28	8.07 0.20 -2.51	3.38 0.02 -2.90	3.37 0.06 -1.65	5.34 0.10 -2.27	8.84 0.26 -1.40	4.26 0.11 -0.91	12.46 0.40 -0.95	15.90 0.61 -0.63	17.94 0.73 -0.53	14.69 0.58 -0.02	16.51 0.70 -0.07	18.77 0.84 -0.64	18.97 0.79 -0.97	19.69 0.88 -0.36	27.04 1.27 -1.23	18.73 0.73 -1.61	17.14 0.62 -1.59	21.05 0.94 -0.03	19.67 0.94 0.00	19.68 0.85 0.00	20.66 0.83 -0.57	18.98 0.74 0.00
COXSACKIE___GT 23611	17.39 0.44 -12.33	14.24 1.13 -1.01	17.69 0.48 -11.86	15.35 0.04 -14.85	10.25 0.15 -8.44	14.85 0.26 -11.62	14.98 0.64 -7.17	8.18 0.30 -4.65	17.03 1.06 -4.87	18.38 1.49 -2.23	18.56 1.71 -0.17	15.56 1.47 0.00	17.41 1.67 0.00	19.13 1.85 0.00	19.24 1.88 -0.15	20.54 2.04 -0.06	27.30 2.76 0.00	25.97 1.87 -7.71	24.75 1.70 -8.12	22.37 2.28 -0.02	20.82 2.10 0.00	20.91 2.08 0.00	21.28 2.03 0.00	20.00 1.77 0.00

CPV_VALLEY___CC1 323721	14.73 0.34 -9.77	13.78 0.88 -0.80	15.16 0.35 -9.46	12.32 0.03 -11.83	8.50 0.10 -6.73	12.42 0.18 -9.26	13.33 0.44 -5.71	7.16 0.22 -3.70	15.74 0.76 -3.88	17.54 1.11 -1.78	18.11 1.28 -0.13	15.20 1.10 0.00	17.02 1.28 0.00	18.73 1.44 0.00	18.82 1.44 -0.17	20.07 1.56 -0.06	26.57 2.03 0.00	23.86 1.33 -6.14	22.59 1.19 -6.47	21.66 1.57 -0.01	20.18 1.46 0.00	20.34 1.51 0.00	20.78 1.52 0.00	19.55 1.32 0.00
CPV_VALLEY___CC2 323722	14.73 0.34 -9.77	13.78 0.88 -0.80	15.16 0.35 -9.46	12.32 0.03 -11.83	8.50 0.10 -6.73	12.42 0.18 -9.26	13.33 0.44 -5.71	7.16 0.22 -3.70	15.74 0.76 -3.88	17.54 1.11 -1.78	18.11 1.28 -0.13	15.20 1.10 0.00	17.02 1.28 0.00	18.73 1.44 0.00	18.82 1.44 -0.17	20.07 1.56 -0.06	26.57 2.03 0.00	23.86 1.33 -6.14	22.59 1.19 -6.47	21.66 1.57 -0.01	20.18 1.46 0.00	20.34 1.51 0.00	20.78 1.52 0.00	19.55 1.32 0.00
CRESCENT___HYD 24018	20.01 0.38 -15.01	14.31 0.98 -1.23	20.12 0.42 -14.35	18.45 0.03 -17.95	12.01 0.13 -10.21	17.27 0.24 -14.05	16.43 0.58 -8.67	9.12 0.26 -5.62	17.90 0.90 -5.88	18.53 1.18 -2.70	18.18 1.29 -0.20	15.21 1.11 0.00	16.97 1.23 0.00	18.59 1.30 0.00	18.56 1.34 -0.01	19.90 1.45 0.00	26.61 2.07 0.00	27.22 1.51 -9.32	26.16 1.41 -9.82	21.96 1.86 -0.02	20.42 1.70 0.00	20.53 1.70 0.00	20.92 1.67 0.00	19.76 1.53 0.00
CRICKET___VALLEY_CC1 323756	16.86 0.43 -11.82	14.15 1.09 -0.97	17.35 0.43 -11.56	14.99 0.03 -14.49	10.03 0.12 -8.24	14.54 0.22 -11.34	14.72 0.54 -7.00	8.04 0.26 -4.54	16.80 0.94 -4.75	18.17 1.34 -2.18	18.39 1.54 -0.16	15.41 1.32 0.00	17.27 1.53 0.00	18.98 1.69 0.00	19.16 1.73 -0.22	20.39 1.86 -0.08	27.00 2.46 0.00	25.59 1.68 -7.53	24.38 1.53 -7.93	22.10 2.01 -0.02	20.59 1.87 0.00	20.73 1.90 0.00	21.17 1.92 0.00	19.91 1.68 0.00
CRICKET___VALLEY_CC2 323757	16.86 0.43 -11.82	14.15 1.09 -0.97	17.35 0.43 -11.56	14.99 0.03 -14.49	10.03 0.12 -8.24	14.54 0.22 -11.34	14.72 0.54 -7.00	8.04 0.26 -4.54	16.80 0.94 -4.75	18.17 1.34 -2.18	18.39 1.54 -0.16	15.41 1.32 0.00	17.27 1.53 0.00	18.98 1.69 0.00	19.16 1.73 -0.22	20.39 1.86 -0.08	27.00 2.46 0.00	25.59 1.68 -7.53	24.38 1.53 -7.93	22.10 2.01 -0.02	20.59 1.87 0.00	20.73 1.90 0.00	21.17 1.92 0.00	19.91 1.68 0.00
CRICKET___VALLEY_CC3 323758	16.86 0.43 -11.82	14.15 1.09 -0.97	17.35 0.43 -11.56	14.99 0.03 -14.49	10.03 0.12 -8.24	14.54 0.22 -11.34	14.72 0.54 -7.00	8.04 0.26 -4.54	16.80 0.94 -4.75	18.17 1.34 -2.18	18.39 1.54 -0.16	15.41 1.32 0.00	17.27 1.53 0.00	18.98 1.69 0.00	19.16 1.73 -0.22	20.39 1.86 -0.08	27.00 2.46 0.00	25.59 1.68 -7.53	24.38 1.53 -7.93	22.10 2.01 -0.02	20.59 1.87 0.00	20.73 1.90 0.00	21.17 1.92 0.00	19.91 1.68 0.00
CRUCIBLE_METL_DRP 24180	5.91 0.05 -1.24	12.31 0.11 -0.10	6.60 0.06 -1.19	1.95 0.00 -1.49	2.53 0.02 -0.85	4.17 0.03 -1.17	7.98 0.08 -0.72	3.74 0.03 -0.47	11.70 0.10 -0.49	15.07 0.19 -0.22	16.95 0.25 -0.02	14.28 0.18 0.00	15.97 0.23 0.00	17.59 0.30 0.00	17.47 0.26 0.00	18.72 0.27 0.00	24.91 0.37 0.00	17.34 0.18 -0.77	15.89 0.15 -0.81	20.32 0.24 0.00	18.99 0.26 0.00	19.05 0.21 0.00	19.47 0.21 0.00	18.44 0.21 0.00
DANC___LFGE 323619	5.11 -0.10 -0.59	11.87 -0.27 -0.05	5.81 -0.11 -0.56	1.16 -0.01 -0.70	2.05 -0.01 -0.40	3.52 0.00 -0.55	7.53 0.01 -0.34	3.47 0.01 -0.22	11.38 0.04 -0.23	14.87 0.11 -0.10	16.82 0.12 -0.01	14.06 -0.03 0.00	15.61 -0.13 0.00	17.18 -0.11 0.00	17.10 -0.11 0.00	18.37 -0.08 0.00	24.47 -0.07 0.00	16.64 -0.12 -0.36	15.31 -0.01 -0.38	20.14 0.06 0.00	18.79 0.07 0.00	18.86 0.03 0.00	19.27 0.02 0.00	18.23 -0.01 0.00
DANSKAMMER___1 23586	16.62 0.48 -11.52	14.28 1.24 -0.95	17.03 0.50 -11.18	14.50 0.04 -13.99	9.77 0.14 -7.96	14.18 0.26 -10.95	14.56 0.63 -6.76	7.93 0.31 -4.38	16.78 1.08 -4.59	18.31 1.56 -2.10	18.65 1.81 -0.16	15.65 1.55 0.00	17.53 1.80 0.00	19.31 2.02 0.00	19.44 2.03 -0.20	20.73 2.20 -0.07	27.45 2.91 0.00	25.58 1.92 -7.27	24.31 1.72 -7.65	22.38 2.28 -0.02	20.84 2.12 0.00	20.98 2.15 0.00	21.40 2.15 0.00	20.10 1.87 0.00
DANSKAMMER___2 23589	16.62 0.48 -11.52	14.28 1.24 -0.95	17.03 0.50 -11.18	14.50 0.04 -13.99	9.77 0.14 -7.96	14.18 0.26 -10.95	14.56 0.63 -6.76	7.93 0.31 -4.38	16.78 1.08 -4.59	18.31 1.56 -2.10	18.65 1.81 -0.16	15.65 1.55 0.00	17.53 1.80 0.00	19.31 2.02 0.00	19.44 2.03 -0.20	20.73 2.20 -0.07	27.45 2.91 0.00	25.58 1.92 -7.27	24.31 1.72 -7.65	22.38 2.28 -0.02	20.84 2.12 0.00	20.98 2.15 0.00	21.40 2.15 0.00	20.10 1.87 0.00
DANSKAMMER___3 23590	16.62 0.48 -11.52	14.28 1.24 -0.95	17.03 0.50 -11.18	14.50 0.04 -13.99	9.77 0.14 -7.96	14.18 0.26 -10.95	14.56 0.63 -6.76	7.93 0.31 -4.38	16.78 1.08 -4.59	18.31 1.56 -2.10	18.65 1.81 -0.16	15.65 1.55 0.00	17.53 1.80 0.00	19.31 2.02 0.00	19.44 2.03 -0.20	20.73 2.20 -0.07	27.45 2.91 0.00	25.58 1.92 -7.27	24.31 1.72 -7.65	22.38 2.28 -0.02	20.84 2.12 0.00	20.98 2.15 0.00	21.40 2.15 0.00	20.10 1.87 0.00
DANSKAMMER___4 23591	16.62 0.48 -11.52	14.28 1.24 -0.95	17.03 0.50 -11.18	14.50 0.04 -13.99	9.77 0.14 -7.96	14.18 0.26 -10.95	14.56 0.63 -6.76	7.93 0.31 -4.38	16.78 1.08 -4.59	18.31 1.56 -2.10	18.65 1.81 -0.16	15.65 1.55 0.00	17.53 1.80 0.00	19.31 2.02 0.00	19.44 2.03 -0.20	20.73 2.20 -0.07	27.45 2.91 0.00	25.58 1.92 -7.27	24.31 1.72 -7.65	22.38 2.28 -0.02	20.84 2.12 0.00	20.98 2.15 0.00	21.40 2.15 0.00	20.10 1.87 0.00
DANSKAMMER___DIESEL 23592	16.62 0.48 -11.52	14.28 1.24 -0.95	17.03 0.50 -11.18	14.50 0.04 -13.99	9.77 0.14 -7.96	14.18 0.26 -10.95	14.56 0.63 -6.76	7.93 0.31 -4.38	16.78 1.08 -4.59	18.31 1.56 -2.10	18.65 1.81 -0.16	15.65 1.55 0.00	17.53 1.80 0.00	19.31 2.02 0.00	19.44 2.03 -0.20	20.73 2.20 -0.07	27.45 2.91 0.00	25.58 1.92 -7.27	24.31 1.72 -7.65	22.38 2.28 -0.02	20.84 2.12 0.00	20.98 2.15 0.00	21.40 2.15 0.00	20.10 1.87 0.00
DASHVILLE___HYD 23610	16.61 0.38 -11.62	14.01 0.96 -0.95	16.94 0.38 -11.20	14.51 0.03 -14.02	9.75 0.11 -7.97	14.15 0.20 -10.98	14.43 0.48 -6.77	7.87 0.24 -4.39	16.57 0.87 -4.60	18.01 1.26 -2.11	18.31 1.46 -0.16	15.35 1.25 0.00	17.20 1.46 0.00	18.93 1.64 0.00	19.06 1.66 -0.19	20.32 1.79 -0.07	26.89 2.35 0.00	25.22 1.55 -7.28	23.99 1.39 -7.67	21.94 1.84 -0.02	20.42 1.70 0.00	20.58 1.74 0.00	21.01 1.75 0.00	19.75 1.51 0.00
DELAWARE___LFGE 323621	9.47 0.21 -4.64	13.02 0.55 -0.38	10.04 0.24 -4.45	6.05 0.02 -5.57	4.90 0.07 -3.17	7.46 0.13 -4.36	10.18 0.32 -2.69	5.13 0.15 -1.74	13.45 0.51 -1.82	16.23 0.75 -0.84	17.62 0.87 -0.06	14.81 0.72 0.00	16.56 0.82 0.00	18.23 0.94 0.00	18.15 0.92 -0.02	19.45 0.99 -0.01	25.88 1.33 0.00	20.13 0.85 -2.89	18.73 0.75 -3.04	21.13 1.04 -0.01	19.71 0.99 0.00	19.81 0.97 0.00	20.23 0.98 0.00	19.10 0.86 0.00

DOGLEVILLE___HYD 23807	4.62 0.29 0.28	12.78 0.71 0.02	5.40 0.32 0.27	0.15 0.03 0.34	1.57 0.09 0.19	2.88 0.17 0.27	7.43 0.42 0.16	3.33 0.19 0.11	11.65 0.65 0.11	15.47 0.87 0.05	17.63 0.95 0.00	14.88 0.79 0.00	16.63 0.89 0.00	18.19 0.91 0.00	18.12 0.91 0.00	19.52 1.07 0.00	26.10 1.56 0.00	17.33 1.11 0.17	15.74 1.00 0.18	21.47 1.39 0.00	20.04 1.32 0.00	20.16 1.32 0.00	20.55 1.29 0.00	19.32 1.08 0.00
DUNKIRK___1 23563	6.48 0.09 -1.77	17.05 0.26 -4.70	21.90 0.22 -16.33	2.59 0.01 -2.12	2.92 0.05 -1.21	4.69 0.06 -1.66	8.40 0.20 -1.02	3.97 0.07 -0.66	11.96 0.15 -0.70	26.03 0.39 -10.99	44.01 0.60 -26.72	15.29 0.40 -0.79	20.30 0.60 -3.96	51.98 0.90 -33.79	63.62 0.65 -45.77	36.77 0.70 -17.61	86.82 1.29 -60.98	24.10 0.40 -7.32	16.28 0.19 -1.16	21.94 0.70 -1.15	19.73 1.01 0.00	19.57 0.73 -0.01	53.73 0.66 -33.82	18.86 0.62 0.00
DUNKIRK___2 23564	6.48 0.09 -1.77	17.05 0.26 -4.70	21.90 0.22 -16.33	2.59 0.01 -2.12	2.92 0.05 -1.21	4.69 0.06 -1.66	8.40 0.20 -1.02	3.97 0.07 -0.66	11.96 0.15 -0.70	26.03 0.39 -10.99	44.01 0.60 -26.72	15.29 0.40 -0.79	20.30 0.60 -3.96	51.98 0.90 -33.79	63.62 0.65 -45.77	36.77 0.70 -17.61	86.82 1.29 -60.98	24.10 0.40 -7.32	16.28 0.19 -1.16	21.94 0.70 -1.15	19.73 1.01 0.00	19.57 0.73 -0.01	53.73 0.66 -33.82	18.86 0.62 0.00
DUNKIRK___3 23565	6.44 0.06 -1.77	16.79 0.18 -4.52	21.29 0.18 -15.75	2.58 0.01 -2.11	2.90 0.04 -1.20	4.66 0.04 -1.65	8.35 0.16 -1.02	3.95 0.05 -0.66	11.89 0.08 -0.70	25.52 0.28 -10.58	42.83 0.47 -25.66	15.15 0.29 -0.76	20.02 0.47 -3.81	50.48 0.77 -32.43	61.37 0.52 -43.64	35.91 0.58 -16.88	84.03 1.12 -58.36	23.72 0.28 -7.05	16.17 0.08 -1.15	21.72 0.53 -1.11	19.57 0.84 0.00	19.41 0.58 -0.01	52.22 0.53 -32.44	18.73 0.49 0.00
DUNKIRK___4 23566	6.44 0.06 -1.77	16.79 0.18 -4.52	21.29 0.18 -15.75	2.58 0.01 -2.11	2.90 0.04 -1.20	4.66 0.04 -1.65	8.35 0.16 -1.02	3.95 0.05 -0.66	11.89 0.08 -0.70	25.52 0.28 -10.58	42.83 0.47 -25.66	15.15 0.29 -0.76	20.02 0.47 -3.81	50.48 0.77 -32.43	61.37 0.52 -43.64	35.91 0.58 -16.88	84.03 1.12 -58.36	23.72 0.28 -7.05	16.17 0.08 -1.15	21.72 0.53 -1.11	19.57 0.84 0.00	19.41 0.58 -0.01	52.22 0.53 -32.44	18.73 0.49 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.36 0.51 -11.24	14.32 1.30 -0.92	16.76 0.52 -10.89	14.11 0.05 -13.61	9.56 0.15 -7.74	13.89 0.27 -10.65	14.41 0.66 -6.57	7.82 0.32 -4.26	16.71 1.14 -4.46	18.34 1.64 -2.05	18.73 1.89 -0.15	15.72 1.63 0.00	17.62 1.88 0.00	19.38 2.10 0.00	19.51 2.09 -0.22	20.78 2.25 -0.08	27.47 2.93 0.00	25.36 1.91 -7.07	24.08 1.71 -7.44	22.36 2.26 -0.02	20.83 2.11 0.00	21.01 2.18 0.00	21.48 2.22 0.00	20.19 1.95 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.14 0.43 -11.09	14.10 1.09 -0.91	16.53 0.43 -10.75	13.95 0.03 -13.45	9.44 0.13 -7.65	13.73 0.22 -10.53	14.22 0.54 -6.49	7.72 0.27 -4.21	16.47 0.95 -4.41	18.06 1.39 -2.02	18.45 1.60 -0.15	15.47 1.38 0.00	17.34 1.60 0.00	19.09 1.80 0.00	19.21 1.81 -0.20	20.48 1.96 -0.07	27.11 2.57 0.00	25.06 1.69 -6.98	23.80 1.51 -7.35	22.10 2.00 -0.02	20.58 1.86 0.00	20.73 1.90 0.00	21.16 1.91 0.00	19.89 1.65 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.39 0.54 -11.23	14.42 1.41 -0.92	16.80 0.56 -10.88	14.12 0.05 -13.61	9.57 0.16 -7.74	13.92 0.30 -10.65	14.47 0.72 -6.57	7.85 0.35 -4.26	16.81 1.24 -4.46	18.47 1.77 -2.05	18.88 2.03 -0.16	15.84 1.74 -0.01	17.74 1.99 -0.01	19.55 2.26 -0.01	19.67 2.24 -0.22	20.89 2.36 -0.08	27.61 3.07 0.00	25.49 2.04 -7.07	24.20 1.83 -7.44	22.50 2.40 -0.02	21.00 2.28 0.00	21.15 2.31 0.00	21.64 2.38 0.00	20.35 2.12 0.00
EAST HAMPTON___GT 23717	16.77 0.92 -11.24	15.43 2.41 -0.92	17.22 0.98 -10.89	14.15 0.08 -13.61	9.71 0.30 -7.74	14.18 0.55 -10.66	15.09 1.34 -6.57	8.15 0.65 -4.26	17.89 2.32 -4.46	20.53 3.23 -2.65	35.01 3.74 -14.58	34.32 3.19 -17.03	22.14 3.52 -2.88	28.21 3.92 -7.01	32.40 3.85 -11.34	24.09 4.16 -1.48	30.05 5.51 0.00	27.14 3.69 -7.07	25.75 3.37 -7.45	24.38 4.28 -0.02	22.57 3.85 0.00	24.23 3.80 -1.60	26.63 4.12 -3.26	21.89 3.59 -0.07
EAST RIVER___6 23660	16.41 0.55 -11.24	14.45 1.44 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.27 -4.46	18.50 1.81 -2.05	18.91 2.07 -0.15	15.87 1.78 0.00	17.77 2.03 0.00	19.56 2.27 0.00	19.67 2.24 -0.22	20.95 2.42 -0.08	27.68 3.14 0.00	25.47 2.02 -7.07	24.18 1.81 -7.44	22.48 2.39 -0.02	20.96 2.24 0.00	21.15 2.32 0.00	21.64 2.39 0.00	20.34 2.10 0.00
EAST RIVER___7 23524	16.41 0.55 -11.24	14.45 1.44 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.27 -4.46	18.50 1.81 -2.05	18.91 2.07 -0.15	15.87 1.78 0.00	17.77 2.03 0.00	19.56 2.27 0.00	19.67 2.24 -0.22	20.95 2.42 -0.08	27.68 3.14 0.00	25.47 2.02 -7.07	24.18 1.81 -7.44	22.48 2.39 -0.02	20.96 2.24 0.00	21.15 2.32 0.00	21.64 2.39 0.00	20.34 2.10 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.31 0.48 -11.21	14.26 1.25 -0.92	16.70 0.50 -10.85	14.07 0.04 -13.56	9.52 0.15 -7.71	13.85 0.26 -10.62	14.36 0.63 -6.55	7.79 0.31 -4.25	16.65 1.10 -4.45	18.27 1.58 -2.04	18.66 1.82 -0.15	15.66 1.57 0.00	17.55 1.81 0.00	19.31 2.03 0.00	19.44 2.02 -0.21	20.71 2.18 -0.08	27.37 2.83 0.00	25.29 1.85 -7.04	24.01 1.66 -7.42	22.28 2.18 -0.02	20.76 2.04 0.00	20.94 2.10 0.00	21.39 2.14 0.00	20.11 1.87 0.00
EAST_HAMPTON___DIESEL 23722	16.77 0.92 -11.24	15.43 2.41 -0.92	17.22 0.98 -10.89	14.15 0.08 -13.61	9.71 0.30 -7.74	14.18 0.55 -10.66	15.10 1.34 -6.57	8.15 0.65 -4.26	17.89 2.32 -4.46	20.53 3.23 -2.65	35.01 3.74 -14.58	34.32 3.19 -17.03	22.14 3.53 -2.88	28.21 3.92 -7.01	32.40 3.85 -11.34	24.09 4.16 -1.48	30.04 5.50 0.00	27.14 3.69 -7.07	25.75 3.37 -7.45	24.38 4.28 -0.02	22.56 3.84 0.00	24.23 3.80 -1.60	26.63 4.11 -3.26	21.89 3.59 -0.07
EAST_RIVER___1 323558	16.40 0.55 -11.24	14.44 1.42 -0.92	16.81 0.57 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.47 0.72 -6.57	7.85 0.35 -4.26	16.82 1.25 -4.46	18.49 1.79 -2.05	18.89 2.05 -0.15	15.86 1.76 0.00	17.77 2.03 0.00	19.56 2.27 0.00	19.67 2.24 -0.22	20.95 2.42 -0.08	27.68 3.14 0.00	25.47 2.02 -7.07	24.18 1.81 -7.44	22.49 2.39 -0.02	20.96 2.24 0.00	21.15 2.32 0.00	21.63 2.38 0.00	20.34 2.10 0.00
EAST_RIVER___2 323559	16.41 0.55 -11.24	14.45 1.44 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.27 -4.46	18.50 1.81 -2.05	18.91 2.07 -0.15	15.87 1.78 0.00	17.77 2.03 0.00	19.56 2.27 0.00	19.67 2.24 -0.22	20.95 2.42 -0.08	27.68 3.14 0.00	25.47 2.02 -7.07	24.18 1.81 -7.44	22.48 2.39 -0.02	20.96 2.24 0.00	21.15 2.32 0.00	21.64 2.39 0.00	20.34 2.10 0.00

EAST___DELAWARE_HYD 23607	15.05 0.25 -10.19	13.55 0.62 -0.84	15.42 0.23 -9.84	12.79 0.02 -12.31	8.73 0.07 -7.00	12.73 0.11 -9.63	13.41 0.29 -5.95	7.24 0.15 -3.85	15.70 0.56 -4.04	17.36 0.85 -1.85	17.83 1.00 -0.14	14.95 0.85 0.00	16.73 1.00 0.00	18.41 1.13 0.00	18.52 1.14 -0.17	19.76 1.25 -0.06	26.19 1.65 0.00	23.87 1.09 -6.39	22.65 0.98 -6.73	21.39 1.30 -0.01	19.92 1.20 0.00	20.05 1.22 0.00	20.44 1.19 0.00	19.21 0.97 0.00
ELEC_TRO_TEK 24086	16.43 0.56 -11.25	14.48 1.46 -0.93	16.82 0.57 -10.89	14.12 0.05 -13.61	9.58 0.17 -7.74	13.93 0.30 -10.66	14.48 0.73 -6.57	7.86 0.36 -4.26	16.83 1.26 -4.46	19.09 1.79 -2.65	33.50 2.08 -14.73	34.93 1.78 -19.05	24.60 2.06 -6.81	28.84 2.28 -9.27	32.08 2.24 -12.62	22.47 2.42 -1.60	27.69 3.15 0.00	25.53 2.07 -7.07	24.24 1.86 -7.45	22.53 2.43 -0.02	20.95 2.24 0.00	33.55 2.35 -12.37	42.08 2.47 -20.36	20.92 2.19 -0.49
ELLENBURG_WT_PWR 323604	4.32 -0.29 0.00	11.36 -0.73 0.00	5.02 -0.33 0.00	0.43 -0.03 0.00	1.54 -0.12 0.00	2.77 -0.21 0.00	6.70 -0.48 0.00	3.08 -0.17 0.00	10.56 -0.54 0.00	13.80 -0.86 0.00	15.77 -0.93 0.00	13.27 -0.83 0.00	14.82 -0.92 0.00	16.18 -1.11 0.00	16.23 -0.98 0.00	17.71 -0.75 0.00	23.51 -1.02 0.00	15.73 -0.66 0.00	14.28 -0.65 0.00	19.32 -0.77 0.00	17.99 -0.73 0.00	18.06 -0.77 0.00	18.44 -0.82 0.00	17.55 -0.68 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	6.23 -0.07 -1.68	16.58 -0.19 -4.68	21.33 0.01 -15.97	2.46 0.00 -2.00	2.80 -0.01 -1.14	4.50 -0.04 -1.57	8.11 -0.03 -0.97	3.83 -0.04 -0.63	11.54 -0.23 -0.67	25.46 -0.15 -10.96	43.19 -0.01 -26.51	14.78 -0.10 -0.79	19.72 0.03 -3.96	50.87 0.28 -33.31	60.64 0.04 -43.38	35.77 0.08 -17.23	84.13 0.42 -59.17	23.32 -0.17 -7.10	15.73 -0.30 -1.10	21.20 -0.03 -1.15	19.04 0.32 0.00	18.90 0.06 -0.01	52.33 -0.01 -33.09	18.21 -0.03 0.00
EMPIRE_CC_1 323656	18.92 0.33 -13.97	14.09 0.85 -1.15	19.05 0.36 -13.34	17.19 0.03 -16.69	11.27 0.11 -9.49	16.25 0.20 -13.07	15.73 0.49 -8.06	8.69 0.22 -5.23	17.34 0.76 -5.47	18.15 0.99 -2.51	17.93 1.06 -0.19	14.98 0.89 0.00	16.65 0.91 0.00	18.29 1.00 0.00	18.29 1.09 0.01	19.61 1.16 0.00	26.10 1.56 0.00	26.21 1.15 -8.67	25.13 1.07 -9.13	21.39 1.30 -0.02	19.87 1.15 0.00	20.03 1.19 0.00	20.44 1.19 0.00	19.33 1.09 0.00
EMPIRE_CC_2 323658	18.92 0.33 -13.97	14.09 0.85 -1.15	19.05 0.36 -13.34	17.19 0.03 -16.69	11.27 0.11 -9.49	16.25 0.20 -13.07	15.73 0.49 -8.06	8.69 0.22 -5.23	17.34 0.76 -5.47	18.15 0.99 -2.51	17.93 1.06 -0.19	14.98 0.89 0.00	16.65 0.91 0.00	18.29 1.00 0.00	18.29 1.09 0.01	19.61 1.16 0.00	26.10 1.56 0.00	26.21 1.15 -8.67	25.13 1.07 -9.13	21.39 1.30 -0.02	19.87 1.15 0.00	20.03 1.19 0.00	20.44 1.19 0.00	19.33 1.09 0.00
ERIE_WT_PWR 323693	6.32 -0.02 -1.72	17.39 -0.06 -5.36	24.33 0.07 -18.90	2.52 0.00 -2.05	2.84 0.01 -1.17	4.57 -0.01 -1.60	8.21 0.04 -0.99	3.88 0.00 -0.64	11.68 -0.11 -0.68	27.22 0.01 -12.56	47.59 0.17 -30.73	15.06 0.05 -0.91	20.49 0.21 -4.55	56.73 0.48 -38.96	70.98 0.24 -53.54	39.09 0.30 -20.34	95.95 0.72 -70.69	24.70 0.01 -8.29	15.91 -0.14 -1.12	21.60 0.19 -1.32	19.26 0.54 0.00	19.12 0.28 -0.01	58.90 0.22 -39.43	18.42 0.17 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	7.22 0.16 -2.44	12.77 0.40 -0.28	8.05 0.19 -2.50	3.40 0.02 -2.93	3.38 0.06 -1.67	5.36 0.10 -2.29	8.84 0.25 -1.41	4.27 0.11 -0.91	12.45 0.38 -0.96	15.84 0.58 -0.61	17.84 0.69 -0.47	14.66 0.55 -0.01	16.46 0.66 -0.07	18.64 0.79 -0.57	18.80 0.74 -0.85	19.59 0.83 -0.31	26.81 1.19 -1.08	18.67 0.68 -1.61	17.11 0.58 -1.60	20.98 0.88 -0.02	19.60 0.88 0.00	19.62 0.79 0.00	20.54 0.79 -0.50	18.93 0.69 0.00
E_CANADA_CAP_HY 24051	22.86 0.21 -18.03	14.10 0.52 -1.48	22.79 0.22 -17.22	22.02 0.02 -21.55	13.98 0.06 -12.25	19.97 0.12 -16.87	17.90 0.32 -10.41	10.14 0.16 -6.74	18.78 0.61 -7.06	18.68 0.79 -3.24	17.82 0.89 -0.24	14.82 0.72 0.00	16.52 0.79 0.00	18.20 0.91 0.00	18.03 0.82 0.00	19.28 0.83 0.00	25.63 1.09 0.00	28.37 0.79 -11.19	27.49 0.78 -11.78	21.29 1.18 -0.02	19.83 1.11 0.00	19.87 1.03 0.00	20.26 1.00 0.00	19.18 0.95 0.00
E_CANADA_MHWK_HY 24050	4.62 0.29 0.28	12.78 0.71 0.02	5.40 0.32 0.27	0.15 0.03 0.34	1.57 0.09 0.19	2.88 0.17 0.27	7.43 0.42 0.16	3.33 0.19 0.11	11.65 0.65 0.11	15.47 0.87 0.05	17.63 0.95 0.00	14.88 0.79 0.00	16.63 0.89 0.00	18.19 0.91 0.00	18.12 0.91 0.00	19.52 1.07 0.00	26.10 1.56 0.00	17.33 1.11 0.17	15.74 1.00 0.18	21.47 1.39 0.00	20.04 1.32 0.00	20.16 1.32 0.00	20.55 1.29 0.00	19.32 1.08 0.00
E_FISHKILL___LBMP 23776	16.55 0.45 -11.48	14.19 1.15 -0.94	17.01 0.46 -11.20	14.53 0.04 -14.03	9.77 0.13 -7.98	14.19 0.23 -10.98	14.52 0.57 -6.78	7.91 0.28 -4.39	16.69 0.99 -4.60	18.17 1.41 -2.11	18.47 1.63 -0.16	15.49 1.40 0.00	17.35 1.61 0.00	19.09 1.80 0.00	19.24 1.81 -0.23	20.48 1.95 -0.08	27.10 2.56 0.00	25.36 1.69 -7.28	24.13 1.53 -7.67	22.10 2.01 -0.02	20.59 1.87 0.00	20.76 1.92 0.00	21.20 1.95 0.00	19.94 1.70 0.00
FAR ROCKAWAY___4 23548	16.54 0.65 -11.27	14.73 1.69 -0.95	16.92 0.67 -10.90	14.13 0.06 -13.61	9.60 0.20 -7.74	13.98 0.36 -10.66	14.61 0.86 -6.57	7.91 0.41 -4.26	17.03 1.46 -4.46	19.37 2.07 -2.65	33.91 2.27 -14.96	37.98 1.96 -21.92	30.45 2.42 -12.29	32.29 2.68 -12.32	34.23 2.65 -14.38	23.09 2.87 -1.77	28.31 3.77 0.00	25.93 2.47 -7.07	24.59 2.21 -7.45	22.99 2.89 -0.02	21.37 2.65 0.00	48.45 2.78 -26.83	65.33 2.76 -43.32	21.86 2.55 -1.07
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.41 0.56 -11.24	14.46 1.44 -0.92	16.82 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.27 -4.46	18.52 1.82 -2.05	18.93 2.09 -0.15	15.89 1.80 0.00	17.81 2.07 0.00	19.59 2.31 0.00	19.71 2.29 -0.22	20.99 2.46 -0.08	27.74 3.20 0.00	25.51 2.06 -7.07	24.21 1.84 -7.44	22.54 2.44 -0.02	21.01 2.29 0.00	21.20 2.37 0.00	21.68 2.42 0.00	20.38 2.14 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	16.41 0.55 -11.24	14.45 1.43 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.35 -4.26	16.83 1.26 -4.46	18.50 1.80 -2.05	18.91 2.07 -0.15	15.88 1.78 0.00	17.79 2.05 0.00	19.58 2.29 0.00	19.69 2.27 -0.22	20.97 2.44 -0.08	27.71 3.17 0.00	25.49 2.04 -7.07	24.19 1.82 -7.44	22.52 2.42 -0.02	20.98 2.26 0.00	21.18 2.35 0.00	21.67 2.41 0.00	20.36 2.12 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	16.40 0.55 -11.24	14.44 1.42 -0.92	16.81 0.57 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.47 0.72 -6.57	7.85 0.35 -4.26	16.82 1.25 -4.46	18.48 1.78 -2.05	18.89 2.05 -0.15	15.86 1.76 0.00	17.77 2.03 0.00	19.55 2.26 0.00	19.67 2.24 -0.22	20.95 2.42 -0.08	27.67 3.13 0.00	25.47 2.01 -7.07	24.18 1.81 -7.44	22.48 2.38 -0.02	20.96 2.24 0.00	21.15 2.32 0.00	21.63 2.38 0.00	20.33 2.09 0.00

FARRAGUT___LBMP 323566	16.40 0.54 -11.24	14.43 1.41 -0.92	16.80 0.57 -10.88	14.12 0.05 -13.61	9.57 0.16 -7.74	13.92 0.29 -10.65	14.46 0.71 -6.57	7.84 0.35 -4.26	16.81 1.24 -4.46	18.47 1.77 -2.05	18.87 2.03 -0.15	15.84 1.75 0.00	17.76 2.02 0.00	19.53 2.24 0.00	19.65 2.22 -0.22	20.92 2.40 -0.08	27.64 3.10 0.00	25.45 2.00 -7.07	24.16 1.79 -7.44	22.46 2.37 -0.02	20.94 2.22 0.00	21.13 2.30 0.00	21.61 2.36 0.00	20.32 2.08 0.00
FENNER___WINDPWR 24204	5.98 0.12 -1.25	12.49 0.29 -0.10	6.68 0.14 -1.19	1.96 0.01 -1.49	2.55 0.04 -0.85	4.22 0.08 -1.17	8.09 0.19 -0.72	3.79 0.09 -0.47	11.91 0.31 -0.49	15.34 0.47 -0.22	17.26 0.56 -0.02	14.54 0.44 0.00	16.24 0.50 0.00	17.87 0.59 0.00	17.77 0.56 0.00	19.07 0.62 0.00	25.41 0.87 0.00	17.71 0.55 -0.77	16.23 0.49 -0.81	20.78 0.70 0.00	19.40 0.67 0.00	19.46 0.62 0.00	19.86 0.61 0.00	18.77 0.54 0.00
FIBERTEK___ENERGY 23856	5.91 0.05 -1.24	12.31 0.11 -0.10	6.60 0.06 -1.19	1.95 0.00 -1.49	2.53 0.02 -0.85	4.17 0.03 -1.17	7.98 0.08 -0.72	3.74 0.03 -0.47	11.70 0.10 -0.49	15.07 0.19 -0.22	16.95 0.25 -0.02	14.28 0.18 0.00	15.97 0.23 0.00	17.59 0.30 0.00	17.47 0.26 0.00	18.72 0.27 0.00	24.91 0.37 0.00	17.34 0.18 -0.77	15.89 0.15 -0.81	20.32 0.24 0.00	18.99 0.26 0.00	19.05 0.21 0.00	19.47 0.21 0.00	18.44 0.21 0.00
FITZPATRICK____ 23598	5.10 -0.10 -0.58	11.87 -0.28 -0.05	5.80 -0.11 -0.55	1.15 -0.01 -0.69	2.02 -0.04 -0.39	3.45 -0.07 -0.54	7.36 -0.15 -0.34	3.38 -0.07 -0.22	11.07 -0.27 -0.23	14.43 -0.32 -0.10	16.33 -0.37 -0.01	13.76 -0.33 0.00	15.37 -0.37 0.00	16.90 -0.39 0.00	16.78 -0.43 0.00	17.95 -0.51 0.00	23.87 -0.66 0.00	16.29 -0.46 -0.36	14.89 -0.42 -0.38	19.51 -0.58 0.00	18.22 -0.50 0.00	18.32 -0.51 0.00	18.75 -0.50 0.00	17.83 -0.41 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	16.66 0.49 -11.55	14.31 1.27 -0.95	17.07 0.51 -11.21	14.54 0.04 -14.03	9.79 0.15 -7.98	14.22 0.27 -10.98	14.60 0.64 -6.78	7.94 0.31 -4.39	16.82 1.11 -4.60	18.36 1.60 -2.11	18.70 1.85 -0.16	15.69 1.59 0.00	17.58 1.84 0.00	19.36 2.07 0.00	19.49 2.08 -0.20	20.78 2.26 -0.07	27.53 2.99 0.00	25.65 1.97 -7.29	24.38 1.77 -7.67	22.44 2.35 -0.02	20.90 2.18 0.00	21.03 2.20 0.00	21.46 2.21 0.00	20.16 1.92 0.00
FORT ORANGE____ 23900	19.30 0.38 -14.30	14.24 0.97 -1.18	19.45 0.41 -13.68	17.62 0.03 -17.12	11.53 0.13 -9.74	16.60 0.23 -13.40	15.99 0.55 -8.27	8.82 0.22 -5.36	17.42 0.70 -5.61	18.14 0.91 -2.57	17.87 0.99 -0.19	15.03 0.93 0.00	16.75 1.01 0.00	18.28 1.00 0.00	18.28 1.05 -0.02	19.59 1.13 -0.01	26.10 1.56 0.00	26.40 1.12 -8.89	25.33 1.04 -9.36	21.43 1.33 -0.02	19.91 1.19 0.00	20.05 1.22 0.00	20.45 1.19 0.00	19.33 1.10 0.00
FORT_DRUM_COGEN 23780	4.93 -0.08 -0.39	11.90 -0.23 -0.03	5.64 -0.09 -0.38	0.93 0.00 -0.47	1.93 0.00 -0.27	3.37 0.02 -0.37	7.48 0.08 -0.23	3.43 0.04 -0.15	11.44 0.18 -0.15	15.01 0.29 -0.07	17.03 0.34 0.00	14.23 0.14 0.00	15.77 0.03 0.00	17.36 0.08 0.00	17.30 0.09 0.00	18.63 0.18 0.00	24.83 0.29 0.00	16.75 0.11 -0.25	15.42 0.23 -0.26	20.49 0.41 0.00	19.08 0.37 0.00	19.13 0.30 0.00	19.50 0.25 0.00	18.41 0.17 0.00
FPL_FAR_ROCK_GT1 24212	16.54 0.65 -11.27	14.73 1.69 -0.95	16.92 0.67 -10.90	14.13 0.06 -13.61	9.60 0.20 -7.74	13.98 0.36 -10.66	14.61 0.86 -6.57	7.91 0.41 -4.26	17.03 1.46 -4.46	19.37 2.07 -2.65	33.91 2.27 -14.96	37.98 1.96 -21.92	30.45 2.42 -12.29	32.29 2.68 -12.32	34.23 2.65 -14.38	23.09 2.87 -1.77	28.31 3.77 0.00	25.93 2.47 -7.07	24.59 2.21 -7.45	22.99 2.89 -0.02	21.37 2.65 0.00	48.45 2.78 -26.83	65.33 2.76 -43.32	21.86 2.55 -1.07
FPL_FAR_ROCK_GT2 23815	16.54 0.65 -11.27	14.73 1.69 -0.95	16.92 0.67 -10.90	14.13 0.06 -13.61	9.60 0.20 -7.74	13.98 0.36 -10.66	14.61 0.86 -6.57	7.91 0.41 -4.26	17.03 1.46 -4.46	19.37 2.07 -2.65	33.91 2.27 -14.96	37.98 1.96 -21.92	30.45 2.42 -12.29	32.29 2.68 -12.32	34.23 2.65 -14.38	23.09 2.87 -1.77	28.31 3.77 0.00	25.93 2.47 -7.07	24.59 2.21 -7.45	22.99 2.89 -0.02	21.37 2.65 0.00	48.45 2.78 -26.83	65.33 2.76 -43.32	21.86 2.55 -1.07
FRANKLIN_FALL_HYD 24054	4.37 -0.25 0.00	11.45 -0.64 0.00	5.06 -0.29 0.00	0.43 -0.03 0.00	1.56 -0.10 0.00	2.80 -0.17 0.00	6.77 -0.41 0.00	3.10 -0.14 0.00	10.64 -0.46 0.00	13.92 -0.73 0.00	15.90 -0.79 0.00	13.39 -0.70 0.00	14.95 -0.79 0.00	16.33 -0.96 0.00	16.37 -0.84 0.00	17.76 -0.69 0.00	23.55 -0.99 0.00	15.75 -0.64 0.00	14.33 -0.60 0.00	19.40 -0.68 0.00	18.06 -0.66 0.00	18.11 -0.73 0.00	18.47 -0.79 0.00	17.55 -0.69 0.00
FREEPORT_EQUS_GT1 23764	16.50 0.63 -11.25	14.66 1.64 -0.93	16.89 0.64 -10.89	14.13 0.05 -13.61	9.60 0.19 -7.74	13.97 0.34 -10.66	14.58 0.83 -6.57	7.90 0.40 -4.26	16.99 1.42 -4.46	19.32 2.02 -2.65	33.75 2.35 -14.71	34.79 2.01 -18.69	24.22 2.31 -6.17	28.84 2.57 -8.98	32.19 2.54 -12.44	22.77 2.74 -1.58	28.11 3.57 0.00	25.80 2.34 -7.07	24.43 2.05 -7.45	22.86 2.77 -0.02	21.27 2.55 0.00	32.53 2.66 -11.03	40.30 2.81 -18.24	21.16 2.49 -0.44
FREEPORT___CT2 23818	16.50 0.63 -11.25	14.66 1.64 -0.93	16.89 0.64 -10.89	14.13 0.05 -13.61	9.60 0.19 -7.74	13.97 0.34 -10.66	14.58 0.83 -6.57	7.90 0.40 -4.26	16.99 1.42 -4.46	19.32 2.02 -2.65	33.75 2.35 -14.71	34.79 2.01 -18.69	24.22 2.31 -6.17	28.84 2.57 -8.98	32.19 2.54 -12.44	22.77 2.74 -1.58	28.11 3.57 0.00	25.80 2.34 -7.07	24.43 2.05 -7.45	22.86 2.77 -0.02	21.27 2.55 0.00	32.53 2.66 -11.03	40.30 2.81 -18.24	21.16 2.49 -0.44
FULTON COGEN____ 23766	5.39 -0.04 -0.81	12.04 -0.12 -0.07	6.09 -0.04 -0.78	1.43 0.00 -0.97	2.20 -0.01 -0.55	3.70 -0.03 -0.76	7.60 -0.05 -0.47	3.52 -0.03 -0.30	11.32 -0.10 -0.32	14.70 -0.10 -0.15	16.60 -0.09 -0.01	13.99 -0.11 0.00	15.62 -0.12 0.00	17.18 -0.11 0.00	17.07 -0.14 0.00	18.26 -0.19 0.00	24.29 -0.25 0.00	16.70 -0.19 -0.50	15.29 -0.17 -0.53	19.84 -0.24 0.00	18.53 -0.19 0.00	18.62 -0.22 0.00	19.05 -0.21 0.00	18.09 -0.15 0.00
FULTON___LFGE 323630	22.28 0.52 -17.13	14.84 1.34 -1.41	22.29 0.58 -16.36	20.98 0.05 -20.47	13.48 0.18 -11.64	19.32 0.33 -16.02	17.87 0.81 -9.89	10.03 0.38 -6.41	19.19 1.37 -6.71	19.47 1.75 -3.08	18.85 1.94 -0.23	15.68 1.59 0.00	17.51 1.77 0.00	19.24 1.96 0.00	19.08 1.87 0.00	20.46 2.01 0.00	27.54 3.00 0.00	29.19 2.17 -10.63	28.21 2.08 -11.19	23.09 2.98 -0.02	21.49 2.77 0.00	21.46 2.62 0.00	21.76 2.50 0.00	20.47 2.24 0.00
G.F.CEMENT___DRP 24184	20.53 0.54 -15.37	14.73 1.37 -1.26	20.63 0.59 -14.69	18.89 0.05 -18.38	12.30 0.18 -10.45	17.70 0.34 -14.39	16.89 0.83 -8.88	9.40 0.40 -5.75	18.52 1.39 -6.02	19.24 1.83 -2.76	18.83 1.94 -0.21	15.73 1.63 0.00	17.61 1.87 0.00	19.18 1.89 0.00	19.12 1.92 0.00	20.49 2.03 0.00	27.85 3.31 0.00	28.25 2.32 -9.54	27.15 2.17 -10.05	23.06 2.95 -0.02	21.38 2.66 0.00	21.40 2.56 0.00	21.74 2.48 0.00	20.46 2.22 0.00

GARDENVILLE___LBMP 24039	6.29 -0.04 -1.71	16.58 -0.11 -4.60	21.42 0.05 -16.02	2.50 0.00 -2.04	2.83 0.00 -1.16	4.54 -0.02 -1.59	8.18 0.02 -0.98	3.86 -0.02 -0.64	11.64 -0.15 -0.68	25.36 -0.04 -10.76	42.90 0.10 -26.11	14.87 0.00 -0.78	19.76 0.14 -3.88	50.63 0.40 -32.94	61.44 0.17 -44.06	35.79 0.22 -17.12	84.28 0.61 -59.13	23.44 -0.06 -7.11	15.84 -0.20 -1.11	21.32 0.11 -1.13	19.17 0.46 0.00	19.03 0.19 -0.01	52.40 0.13 -33.02	18.34 0.10 0.00
GENERAL___MILLS 23808	6.32 -0.02 -1.72	17.39 -0.07 -5.36	24.33 0.07 -18.90	2.51 0.00 -2.05	2.84 0.00 -1.17	4.57 -0.01 -1.60	8.21 0.04 -0.99	3.87 -0.01 -0.64	11.67 -0.11 -0.68	27.21 0.00 -12.56	47.58 0.16 -30.73	15.05 0.04 -0.91	20.48 0.20 -4.55	56.71 0.47 -38.96	70.97 0.23 -53.54	39.08 0.29 -20.34	95.94 0.71 -70.69	24.69 0.00 -8.29	15.90 -0.15 -1.12	21.58 0.18 -1.32	19.25 0.52 0.00	19.10 0.26 -0.01	58.88 0.20 -39.43	18.40 0.16 0.00
GE_PLASTICS___DRP 24183	19.07 0.28 -14.16	13.99 0.73 -1.16	19.19 0.31 -13.52	17.41 0.03 -16.92	11.39 0.10 -9.63	16.40 0.18 -13.24	15.78 0.43 -8.17	8.72 0.19 -5.30	17.29 0.64 -5.55	18.06 0.87 -2.54	17.84 0.97 -0.19	14.93 0.84 0.00	16.68 0.94 0.00	18.30 1.01 0.00	18.24 1.03 0.00	19.57 1.11 0.00	26.04 1.50 0.00	26.21 1.04 -8.79	25.14 0.95 -9.25	21.34 1.24 -0.02	19.86 1.14 0.00	20.00 1.17 0.00	20.42 1.17 0.00	19.29 1.05 0.00
GILBOA___1 23756	15.07 0.22 -10.23	13.50 0.56 -0.84	15.37 0.27 -9.75	12.68 0.02 -12.20	8.68 0.08 -6.94	12.67 0.15 -9.55	13.43 0.36 -5.89	7.20 0.15 -3.82	15.61 0.50 -4.00	17.19 0.70 -1.83	17.63 0.80 -0.14	14.78 0.68 0.00	16.52 0.78 0.00	18.15 0.87 0.00	18.06 0.87 0.02	19.38 0.94 0.01	25.79 1.25 0.00	23.54 0.82 -6.33	22.32 0.72 -6.67	21.07 0.98 -0.01	19.63 0.91 0.00	19.79 0.95 0.00	20.22 0.97 0.00	19.10 0.86 0.00
GILBOA___2 23757	15.07 0.22 -10.23	13.50 0.56 -0.84	15.37 0.27 -9.75	12.68 0.02 -12.20	8.68 0.08 -6.94	12.67 0.15 -9.55	13.43 0.36 -5.89	7.20 0.15 -3.82	15.61 0.50 -4.00	17.19 0.70 -1.83	17.63 0.80 -0.14	14.78 0.68 0.00	16.52 0.78 0.00	18.15 0.87 0.00	18.06 0.87 0.02	19.38 0.94 0.01	25.79 1.25 0.00	23.54 0.82 -6.33	22.32 0.72 -6.67	21.07 0.98 -0.01	19.63 0.91 0.00	19.79 0.95 0.00	20.22 0.97 0.00	19.10 0.86 0.00
GILBOA___3 23758	15.07 0.22 -10.23	13.50 0.56 -0.84	15.37 0.27 -9.75	12.68 0.02 -12.20	8.68 0.08 -6.94	12.67 0.15 -9.55	13.43 0.36 -5.89	7.20 0.15 -3.82	15.61 0.50 -4.00	17.19 0.70 -1.83	17.63 0.80 -0.14	14.78 0.68 0.00	16.52 0.78 0.00	18.15 0.87 0.00	18.06 0.87 0.02	19.38 0.94 0.01	25.79 1.25 0.00	23.54 0.82 -6.33	22.32 0.72 -6.67	21.07 0.98 -0.01	19.63 0.91 0.00	19.79 0.95 0.00	20.22 0.97 0.00	19.10 0.86 0.00
GILBOA___4 23759	15.07 0.22 -10.23	13.50 0.56 -0.84	15.37 0.27 -9.75	12.68 0.02 -12.20	8.68 0.08 -6.94	12.67 0.15 -9.55	13.43 0.36 -5.89	7.20 0.15 -3.82	15.61 0.50 -4.00	17.19 0.70 -1.83	17.63 0.80 -0.14	14.78 0.68 0.00	16.52 0.78 0.00	18.15 0.87 0.00	18.06 0.87 0.02	19.38 0.94 0.01	25.79 1.25 0.00	23.54 0.82 -6.33	22.32 0.72 -6.67	21.07 0.98 -0.01	19.63 0.91 0.00	19.79 0.95 0.00	20.22 0.97 0.00	19.10 0.86 0.00
GILBOA___ 23599	15.07 0.22 -10.23	13.50 0.56 -0.84	15.37 0.27 -9.75	12.68 0.02 -12.20	8.68 0.08 -6.94	12.67 0.15 -9.55	13.43 0.36 -5.89	7.20 0.15 -3.82	15.61 0.50 -4.00	17.19 0.70 -1.83	17.63 0.80 -0.14	14.78 0.68 0.00	16.52 0.78 0.00	18.15 0.87 0.00	18.06 0.87 0.02	19.38 0.94 0.01	25.79 1.25 0.00	23.54 0.82 -6.33	22.32 0.72 -6.67	21.07 0.98 -0.01	19.63 0.91 0.00	19.79 0.95 0.00	20.22 0.97 0.00	19.10 0.86 0.00
GINNA___ 23603	5.60 -0.26 -1.24	11.49 -0.71 -0.10	6.26 -0.28 -1.19	1.92 -0.03 -1.49	2.42 -0.09 -0.85	3.97 -0.17 -1.16	7.53 -0.36 -0.72	3.53 -0.17 -0.47	10.97 -0.63 -0.49	14.12 -0.75 -0.22	15.93 -0.78 -0.02	13.42 -0.67 0.00	15.05 -0.68 0.00	16.67 -0.61 0.00	16.50 -0.71 0.00	17.68 -0.77 0.00	23.63 -0.91 0.00	16.39 -0.77 -0.77	14.99 -0.76 -0.81	19.21 -0.87 0.00	18.05 -0.68 0.00	18.00 -0.83 0.00	18.32 -0.94 0.00	17.35 -0.89 0.00
GLEN PARK___ 23778	4.98 -0.06 -0.42	11.96 -0.17 -0.03	5.69 -0.06 -0.40	0.96 0.00 -0.50	1.96 0.01 -0.29	3.40 0.04 -0.39	7.53 0.11 -0.24	3.46 0.06 -0.16	11.51 0.24 -0.16	15.11 0.38 -0.08	17.14 0.44 -0.01	14.32 0.23 0.00	15.87 0.13 0.00	17.48 0.19 0.00	17.41 0.20 0.00	18.74 0.29 0.00	25.00 0.46 0.00	16.87 0.22 -0.26	15.54 0.33 -0.27	20.63 0.55 0.00	19.22 0.50 0.00	19.25 0.41 0.00	19.61 0.35 0.00	18.50 0.27 0.00
GLENWOOD_IC_1_G5 23712	16.44 0.57 -11.25	14.50 1.48 -0.93	16.83 0.58 -10.89	14.12 0.05 -13.61	9.58 0.17 -7.74	13.94 0.31 -10.66	14.50 0.75 -6.57	7.86 0.37 -4.26	16.86 1.29 -4.46	19.15 1.85 -2.65	33.51 2.16 -14.66	34.06 1.85 -18.12	22.91 2.14 -5.03	27.97 2.39 -8.30	31.64 2.37 -12.06	22.55 2.55 -1.54	27.87 3.33 0.00	25.63 2.18 -7.07	24.33 1.95 -7.45	22.66 2.56 -0.02	21.09 2.37 0.00	29.04 2.45 -7.76	34.82 2.53 -13.04	20.78 2.23 -0.31
GLENWOOD_IC_2_G1 23688	16.40 0.54 -11.24	14.41 1.40 -0.92	16.80 0.55 -10.89	14.12 0.05 -13.61	9.57 0.16 -7.74	13.92 0.29 -10.66	14.46 0.70 -6.57	7.85 0.35 -4.26	16.79 1.22 -4.46	19.05 1.75 -2.65	33.33 2.03 -14.61	33.31 1.74 -17.48	21.50 2.01 -3.75	27.04 2.24 -7.51	31.06 2.23 -11.63	22.36 2.40 -1.51	27.66 3.12 0.00	25.50 2.04 -7.07	24.21 1.83 -7.45	22.51 2.41 -0.02	20.96 2.23 0.00	25.15 2.32 -4.00	28.71 2.38 -7.07	20.50 2.10 -0.16
GLENWOOD_IC_3_G1 23689	16.40 0.54 -11.24	14.41 1.40 -0.92	16.80 0.55 -10.89	14.12 0.05 -13.61	9.57 0.16 -7.74	13.92 0.29 -10.66	14.46 0.70 -6.57	7.85 0.35 -4.26	16.79 1.22 -4.46	19.05 1.75 -2.65	33.33 2.03 -14.61	33.31 1.74 -17.48	21.50 2.01 -3.75	27.04 2.24 -7.51	31.06 2.23 -11.63	22.36 2.40 -1.51	27.66 3.12 0.00	25.50 2.04 -7.07	24.21 1.83 -7.45	22.51 2.41 -0.02	20.96 2.23 0.00	25.15 2.32 -4.00	28.71 2.38 -7.07	20.50 2.10 -0.16
GLENWOOD___4 23550	16.44 0.57 -11.25	14.50 1.48 -0.93	16.83 0.58 -10.89	14.12 0.05 -13.61	9.58 0.17 -7.74	13.94 0.31 -10.66	14.50 0.75 -6.57	7.86 0.37 -4.26	16.86 1.29 -4.46	19.15 1.85 -2.65	33.51 2.16 -14.66	34.06 1.85 -18.12	22.91 2.14 -5.03	27.97 2.39 -8.30	31.64 2.37 -12.06	22.55 2.55 -1.54	27.87 3.33 0.00	25.63 2.18 -7.07	24.33 1.95 -7.45	22.66 2.56 -0.02	21.09 2.37 0.00	29.04 2.45 -7.76	34.82 2.53 -13.04	20.78 2.23 -0.31
GLENWOOD___5 23614	16.44 0.57 -11.25	14.50 1.48 -0.93	16.83 0.58 -10.89	14.12 0.05 -13.61	9.58 0.17 -7.74	13.94 0.31 -10.66	14.50 0.75 -6.57	7.86 0.37 -4.26	16.86 1.29 -4.46	19.15 1.85 -2.65	33.51 2.16 -14.66	34.06 1.85 -18.12	22.91 2.14 -5.03	27.97 2.39 -8.30	31.64 2.37 -12.06	22.55 2.55 -1.54	27.87 3.33 0.00	25.63 2.18 -7.07	24.33 1.95 -7.45	22.66 2.56 -0.02	21.09 2.37 0.00	29.04 2.45 -7.76	34.82 2.53 -13.04	20.78 2.23 -0.31

GLOBAL GREEN_PORT_GT1 23814	16.78 0.93 -11.24	15.46 2.44 -0.92	17.23 0.99 -10.89	14.16 0.08 -13.61	9.71 0.31 -7.74	14.18 0.56 -10.66	15.11 1.36 -6.57	8.15 0.65 -4.26	17.91 2.34 -4.46	20.56 3.26 -2.65	35.05 3.78 -14.58	34.35 3.23 -17.03	22.19 3.57 -2.88	28.28 3.99 -7.01	32.48 3.93 -11.34	24.19 4.25 -1.48	30.18 5.64 0.00	27.23 3.77 -7.07	25.84 3.45 -7.45	24.50 4.40 -0.02	22.68 3.96 0.00	24.34 3.91 -1.60	26.73 4.21 -3.26	21.97 3.67 -0.07
GLOBE___DSASP 323697	5.91 -0.29 -1.58	11.44 -0.78 -0.13	2.24 -0.25 2.86	2.33 -0.02 -1.90	2.65 -0.09 -1.08	4.28 -0.17 -1.48	7.75 -0.35 -0.91	3.66 -0.18 -0.59	10.98 -0.74 -0.62	14.04 -0.90 -0.28	15.02 -0.85 0.82	13.29 -0.80 0.00	14.97 -0.76 0.00	15.82 -0.61 0.86	14.38 -0.83 1.99	17.60 -0.85 0.00	22.73 -0.85 0.96	14.88 -0.99 0.52	14.94 -1.03 -1.04	19.05 -1.03 0.00	18.11 -0.61 0.00	18.01 -0.82 0.00	13.43 -0.98 4.85	17.38 -0.86 0.00
GOETHSLN___LBMP 323567	16.38 0.53 -11.24	14.40 1.38 -0.92	16.79 0.55 -10.88	14.11 0.05 -13.61	9.56 0.16 -7.74	13.91 0.28 -10.65	14.44 0.69 -6.57	7.84 0.34 -4.26	16.78 1.21 -4.46	18.43 1.73 -2.05	18.80 1.96 -0.15	15.80 1.70 0.00	17.70 1.96 0.00	19.47 2.19 0.00	19.58 2.15 -0.22	20.88 2.35 -0.08	27.57 3.03 0.00	25.40 1.95 -7.07	24.10 1.73 -7.44	22.39 2.29 -0.02	20.86 2.14 0.00	21.06 2.23 0.00	21.55 2.30 0.00	20.26 2.02 0.00
GOODYEAR_LAKE_HYD 323669	7.96 0.21 -3.13	12.90 0.55 -0.26	8.60 0.24 -3.01	4.24 0.02 -3.76	3.88 0.07 -2.14	6.05 0.13 -2.94	9.32 0.33 -1.82	4.57 0.15 -1.18	12.90 0.57 -1.23	16.03 0.81 -0.57	17.69 0.96 -0.04	14.88 0.79 0.00	16.63 0.89 0.00	18.32 1.04 0.00	18.22 1.00 -0.02	19.52 1.06 -0.01	25.96 1.43 0.00	19.25 0.91 -1.95	17.80 0.81 -2.06	21.25 1.16 0.00	19.82 1.10 0.00	19.90 1.06 0.00	20.30 1.04 0.00	19.16 0.92 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	8.40 0.17 -3.61	12.91 0.45 -0.37	9.20 0.22 -3.62	4.81 0.02 -4.33	4.19 0.06 -2.46	6.47 0.11 -3.39	9.54 0.27 -2.09	4.71 0.12 -1.36	12.92 0.39 -1.42	16.06 0.59 -0.82	17.87 0.71 -0.47	14.66 0.56 -0.01	16.48 0.67 -0.06	18.66 0.82 -0.55	18.81 0.76 -0.84	19.59 0.83 -0.31	26.78 1.18 -1.06	19.37 0.64 -2.34	17.83 0.53 -2.37	20.93 0.83 -0.02	19.56 0.84 0.00	19.60 0.77 0.00	20.54 0.80 -0.49	18.95 0.72 0.00
GOUDEY___7 23579	8.41 0.17 -3.61	12.93 0.46 -0.37	9.20 0.22 -3.62	4.81 0.02 -4.33	4.19 0.06 -2.46	6.47 0.11 -3.39	9.55 0.27 -2.09	4.71 0.12 -1.36	12.93 0.40 -1.42	16.08 0.60 -0.82	17.88 0.72 -0.47	14.68 0.57 -0.01	16.49 0.69 -0.06	18.68 0.84 -0.55	18.83 0.78 -0.84	19.60 0.85 -0.31	26.80 1.21 -1.06	19.39 0.66 -2.34	17.85 0.55 -2.37	20.95 0.85 -0.02	19.58 0.86 0.00	19.62 0.79 0.00	20.56 0.82 -0.49	18.97 0.73 0.00
GOUDEY___8 23580	8.40 0.17 -3.61	12.91 0.45 -0.37	9.20 0.22 -3.62	4.81 0.02 -4.33	4.19 0.06 -2.46	6.47 0.11 -3.39	9.54 0.27 -2.09	4.71 0.12 -1.36	12.92 0.39 -1.42	16.06 0.59 -0.82	17.87 0.71 -0.47	14.66 0.56 -0.01	16.48 0.67 -0.06	18.66 0.82 -0.55	18.81 0.76 -0.84	19.59 0.83 -0.31	26.78 1.18 -1.06	19.37 0.64 -2.34	17.83 0.53 -2.37	20.93 0.83 -0.02	19.56 0.84 0.00	19.60 0.77 0.00	20.54 0.80 -0.49	18.95 0.72 0.00
GOWANUS_GT1_1 24077	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00
GOWANUS_GT1_2 24078	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00
GOWANUS_GT1_3 24079	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00
GOWANUS_GT1_4 24080	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00
GOWANUS_GT1_5 24084	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00
GOWANUS_GT1_6 24111	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00
GOWANUS_GT1_7 24112	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00
GOWANUS_GT1_8 24113	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00

GOWANUS_GT2_1 24114	16.42	14.46	16.81	14.12	9.57	13.92	14.48	7.85	16.84	18.53	19.12	32.34	30.27	19.65	19.77	21.05	32.80	38.01	36.30	35.37	21.11	21.27	21.76	20.45
	0.56	1.45	0.58	0.05	0.17	0.30	0.73	0.36	1.28	1.82	2.11	1.81	2.11	2.36	2.34	2.52	3.26	2.12	1.90	2.51	2.37	2.43	2.50	2.22
	-11.24	-0.92	-10.88	-13.61	-7.74	-10.65	-6.57	-4.26	-4.46	-2.05	-0.32	-16.43	-12.42	-0.01	-0.22	-0.08	-5.01	-19.50	-19.47	-12.78	-0.02	0.00	0.00	0.00
GOWANUS_GT2_2 24115	16.42	14.46	16.81	14.12	9.57	13.92	14.48	7.85	16.84	18.53	19.12	32.34	30.27	19.65	19.77	21.05	32.80	38.01	36.30	35.37	21.11	21.27	21.76	20.45
	0.56	1.45	0.58	0.05	0.17	0.30	0.73	0.36	1.28	1.82	2.11	1.81	2.11	2.36	2.34	2.52	3.26	2.12	1.90	2.51	2.37	2.43	2.50	2.22
	-11.24	-0.92	-10.88	-13.61	-7.74	-10.65	-6.57	-4.26	-4.46	-2.05	-0.32	-16.43	-12.42	-0.01	-0.22	-0.08	-5.01	-19.50	-19.47	-12.78	-0.02	0.00	0.00	0.00
GOWANUS_GT2_3 24116	16.42	14.46	16.81	14.12	9.57	13.92	14.48	7.85	16.84	18.53	19.12	32.34	30.27	19.65	19.77	21.05	32.80	38.01	36.30	35.37	21.11	21.27	21.76	20.45
	0.56	1.45	0.58	0.05	0.17	0.30	0.73	0.36	1.28	1.82	2.11	1.81	2.11	2.36	2.34	2.52	3.26	2.12	1.90	2.51	2.37	2.43	2.50	2.22
	-11.24	-0.92	-10.88	-13.61	-7.74	-10.65	-6.57	-4.26	-4.46	-2.05	-0.32	-16.43	-12.42	-0.01	-0.22	-0.08	-5.01	-19.50	-19.47	-12.78	-0.02	0.00	0.00	0.00
GOWANUS_GT2_4 24117	16.42	14.46	16.81	14.12	9.57	13.92	14.48	7.85	16.84	18.53	19.12	32.34	30.27	19.65	19.77	21.05	32.80	38.01	36.30	35.37	21.11	21.27	21.76	20.45
	0.56	1.45	0.58	0.05	0.17	0.30	0.73	0.36	1.28	1.82	2.11	1.81	2.11	2.36	2.34	2.52	3.26	2.12	1.90	2.51	2.37	2.43	2.50	2.22
	-11.24	-0.92	-10.88	-13.61	-7.74	-10.65	-6.57	-4.26	-4.46	-2.05	-0.32	-16.43	-12.42	-0.01	-0.22	-0.08	-5.01	-19.50	-19.47	-12.78	-0.02	0.00	0.00	0.00
GOWANUS_GT2_5 24118	16.42	14.46	16.81	14.12	9.57	13.92	14.48	7.85	16.84	18.53	19.12	32.34	30.27	19.65	19.77	21.05	32.80	38.01	36.30	35.37	21.11	21.27	21.76	20.45
	0.56	1.45	0.58	0.05	0.17	0.30	0.73	0.36	1.28	1.82	2.11	1.81	2.11	2.36	2.34	2.52	3.26	2.12	1.90	2.51	2.37	2.43	2.50	2.22
	-11.24	-0.92	-10.88	-13.61	-7.74	-10.65	-6.57	-4.26	-4.46	-2.05	-0.32	-16.43	-12.42	-0.01	-0.22	-0.08	-5.01	-19.50	-19.47	-12.78	-0.02	0.00	0.00	0.00
GOWANUS_GT2_6 24119	16.42	14.46	16.81	14.12	9.57	13.92	14.48	7.85	16.84	18.53	19.12	32.34	30.27	19.65	19.77	21.05	32.80	38.01	36.30	35.37	21.11	21.27	21.76	20.45
	0.56	1.45	0.58	0.05	0.17	0.30	0.73	0.36	1.28	1.82	2.11	1.81	2.11	2.36	2.34	2.52	3.26	2.12	1.90	2.51	2.37	2.43	2.50	2.22
	-11.24	-0.92	-10.88	-13.61	-7.74	-10.65	-6.57	-4.26	-4.46	-2.05	-0.32	-16.43	-12.42	-0.01	-0.22	-0.08	-5.01	-19.50	-19.47	-12.78	-0.02	0.00	0.00	0.00
GOWANUS_GT2_7 24120	16.42	14.46	16.81	14.12	9.57	13.92	14.48	7.85	16.84	18.53	19.12	32.34	30.27	19.65	19.77	21.05	32.80	38.01	36.30	35.37	21.11	21.27	21.76	20.45
	0.56	1.45	0.58	0.05	0.17	0.30	0.73	0.36	1.28	1.82	2.11	1.81	2.11	2.36	2.34	2.52	3.26	2.12	1.90	2.51	2.37	2.43	2.50	2.22
	-11.24	-0.92	-10.88	-13.61	-7.74	-10.65	-6.57	-4.26	-4.46	-2.05	-0.32	-16.43	-12.42	-0.01	-0.22	-0.08	-5.01	-19.50	-19.47	-12.78	-0.02	0.00	0.00	0.00
GOWANUS_GT2_8 24121	16.42	14.46	16.81	14.12	9.57	13.92	14.48	7.85	16.84	18.53	19.12	32.34	30.27	19.65	19.77	21.05	32.80	38.01	36.30	35.37	21.11	21.27	21.76	20.45
	0.56	1.45	0.58	0.05	0.17	0.30	0.73	0.36	1.28	1.82	2.11	1.81	2.11	2.36	2.34	2.52	3.26	2.12	1.90	2.51	2.37	2.43	2.50	2.22
	-11.24	-0.92	-10.88	-13.61	-7.74	-10.65	-6.57	-4.26	-4.46	-2.05	-0.32	-16.43	-12.42	-0.01	-0.22	-0.08	-5.01	-19.50	-19.47	-12.78	-0.02	0.00	0.00	0.00
GOWANUS_GT3_1 24122	16.42	14.46	16.81	14.12	9.57	13.92	14.48	7.85	16.84	18.53	19.12	32.34	30.27	19.65	19.77	21.05	32.80	38.01	36.30	35.37	21.11	21.27	21.76	20.45
	0.56	1.45	0.58	0.05	0.17	0.30	0.73	0.36	1.28	1.82	2.11	1.81	2.11	2.36	2.34	2.52	3.26	2.12	1.90	2.51	2.37	2.43	2.50	2.22
	-11.24	-0.92	-10.88	-13.61	-7.74	-10.65	-6.57	-4.26	-4.46	-2.05	-0.32	-16.43	-12.42	-0.01	-0.22	-0.08	-5.01	-19.50	-19.47	-12.78	-0.02	0.00	0.00	0.00
GOWANUS_GT3_2 24123	16.42	14.46	16.81	14.12	9.57	13.92	14.48	7.85	16.84	18.53	19.12	32.34	30.27	19.65	19.77	21.05	32.80	38.01	36.30	35.37	21.11	21.27	21.76	20.45
	0.56	1.45	0.58	0.05	0.17	0.30	0.73	0.36	1.28	1.82	2.11	1.81	2.11	2.36	2.34	2.52	3.26	2.12	1.90	2.51	2.37	2.43	2.50	2.22
	-11.24	-0.92	-10.88	-13.61	-7.74	-10.65	-6.57	-4.26	-4.46	-2.05	-0.32	-16.43	-12.42	-0.01	-0.22	-0.08	-5.01	-19.50	-19.47	-12.78	-0.02	0.00	0.00	0.00
GOWANUS_GT3_3 24124	16.42	14.46	16.81	14.12	9.57	13.92	14.48	7.85	16.84	18.53	19.12	32.34	30.27	19.65	19.77	21.05	32.80	38.01	36.30	35.37	21.11	21.27	21.76	20.45
	0.56	1.45	0.58	0.05	0.17	0.30	0.73	0.36	1.28	1.82	2.11	1.81	2.11	2.36	2.34	2.52	3.26	2.12	1.90	2.51	2.37	2.43	2.50	2.22
	-11.24	-0.92	-10.88	-13.61	-7.74	-10.65	-6.57	-4.26	-4.46	-2.05	-0.32	-16.43	-12.42	-0.01	-0.22	-0.08	-5.01	-19.50	-19.47	-12.78	-0.02	0.00	0.00	0.00
GOWANUS_GT3_4 24125	16.42	14.46	16.81	14.12	9.57	13.92	14.48	7.85	16.84	18.53	19.12	32.34	30.27	19.65	19.77	21.05	32.80	38.01	36.30	35.37	21.11	21.27	21.76	20.45
	0.56	1.45	0.58	0.05	0.17	0.30	0.73	0.36	1.28	1.82	2.11	1.81	2.11	2.36	2.34	2.52	3.26	2.12	1.90	2.51	2.37	2.43	2.50	2.22
	-11.24	-0.92	-10.88	-13.61	-7.74	-10.65	-6.57	-4.26	-4.46	-2.05	-0.32	-16.43	-12.42	-0.01	-0.22	-0.08	-5.01	-19.50	-19.47	-12.78	-0.02	0.00	0.00	0.00
GOWANUS_GT3_5 24126	16.42	14.46	16.81	14.12	9.57	13.92	14.48	7.85	16.84	18.53	19.12	32.34	30.27	19.65	19.77	21.05	32.80	38.01	36.30	35.37	21.11	21.27	21.76	20.45
	0.56	1.45	0.58	0.05	0.17	0.30	0.73	0.36	1.28	1.82	2.11	1.81	2.11	2.36	2.34	2.52	3.26	2.12	1.90	2.51	2.37	2.43	2.50	2.22
	-11.24	-0.92	-10.88	-13.61	-7.74	-10.65	-6.57	-4.26	-4.46	-2.05	-0.32	-16.43	-12.42	-0.01	-0.22	-0.08	-5.01	-19.50	-19.47	-12.78	-0.02	0.00	0.00	0.00
GOWANUS_GT3_6 24127	16.42	14.46	16.81	14.12	9.57	13.92	14.48	7.85	16.84	18.53	19.12	32.34	30.27	19.65	19.77	21.05	32.80	38.01	36.30	35.37	21.11	21.27	21.76	20.45
	0.56	1.45	0.58	0.05	0.17	0.30	0.73	0.36	1.28	1.82	2.11	1.81	2.11	2.36	2.34	2.52	3.26	2.12	1.90	2.51	2.37	2.43	2.50	2.22
	-11.24	-0.92	-10.88	-13.61	-7.74	-10.65	-6.57	-4.26	-4.46	-2.05	-0.32	-16.43	-12.42	-0.01	-0.22	-0.08	-5.01	-19.50	-19.47	-12.78	-0.02	0.00	0.00	0.00
GOWANUS_GT3_7 24128	16.42	14.46	16.81	14.12	9.57	13.92	14.48	7.85	16.84	18.53	19.12	32.34	30.27	19.65	19.77	21.05	32.80	38.01	36.30	35.37	21.11	21.27	21.76	20.45
	0.56	1.45	0.58	0.05	0.17	0.30	0.73	0.36	1.28	1.82	2.11	1.81	2.11	2.36	2.34	2.52	3.26	2.12	1.90	2.51	2.37	2.43	2.50	2.22
	-11.24	-0.92	-10.88	-13.61	-7.74	-10.65	-6.57	-4.26	-4.46	-2.05	-0.32	-16.43	-12.42	-0.01	-0.22	-0.08	-5.01	-19.50	-19.47	-12.78	-0.02	0.00	0.00	0.00

GOWANUS_GT3_8 24129	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00
GOWANUS_GT4_1 24130	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00
GOWANUS_GT4_2 24131	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00
GOWANUS_GT4_3 24132	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00
GOWANUS_GT4_4 24133	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00
GOWANUS_GT4_5 24134	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00
GOWANUS_GT4_6 24135	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00
GOWANUS_GT4_7 24136	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00
GOWANUS_GT4_8 24137	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00
GREENIDGE___3 23582	6.69 0.11 -1.96	13.43 0.29 -1.04	9.97 0.18 -4.44	2.82 0.01 -2.34	3.04 0.05 -1.33	4.88 0.07 -1.83	8.53 0.22 -1.13	4.06 0.09 -0.73	12.17 0.29 -0.77	17.57 0.50 -2.42	22.46 0.64 -5.13	14.73 0.48 -0.15	17.14 0.64 -0.77	24.48 0.86 -6.33	25.51 0.74 -7.56	22.53 0.85 -3.23	36.74 1.34 -10.86	19.35 0.59 -2.37	16.66 0.45 -1.28	21.16 0.86 -0.23	19.70 0.98 0.00	19.60 0.76 0.00	26.06 0.73 -6.07	18.87 0.63 0.00
GREENIDGE___4 23583	6.69 0.11 -1.96	13.43 0.29 -1.04	9.97 0.18 -4.44	2.82 0.01 -2.34	3.04 0.05 -1.33	4.88 0.07 -1.83	8.53 0.22 -1.13	4.06 0.09 -0.73	12.17 0.29 -0.77	17.57 0.50 -2.42	22.46 0.64 -5.13	14.73 0.48 -0.15	17.14 0.64 -0.77	24.48 0.86 -6.33	25.51 0.74 -7.56	22.53 0.85 -3.23	36.74 1.34 -10.86	19.35 0.59 -2.37	16.66 0.45 -1.28	21.16 0.86 -0.23	19.70 0.98 0.00	19.60 0.76 0.00	26.06 0.73 -6.07	18.87 0.63 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00
GROVEVILLE___HYD 323602	16.66 0.49 -11.55	14.31 1.27 -0.95	17.07 0.51 -11.21	14.54 0.04 -14.03	9.79 0.15 -7.98	14.22 0.27 -10.98	14.60 0.64 -6.78	7.94 0.31 -4.39	16.82 1.11 -4.60	18.36 1.60 -2.11	18.70 1.85 -0.16	15.69 1.59 0.00	17.58 1.84 0.00	19.36 2.07 0.00	19.49 2.08 -0.20	20.78 2.26 -0.07	27.53 2.99 0.00	25.65 1.97 -7.29	24.38 1.77 -7.67	22.44 2.35 -0.02	20.90 2.18 0.00	21.03 2.20 0.00	21.46 2.21 0.00	20.16 1.92 0.00
HAMPSHIRE___PAPER_HYD 323593	4.45 -0.17 0.00	11.65 -0.44 0.00	5.16 -0.20 0.00	0.44 -0.02 0.00	1.61 -0.05 0.00	2.89 -0.08 0.00	6.97 -0.21 0.00	3.16 -0.08 0.00	10.81 -0.29 0.00	14.24 -0.41 0.00	16.21 -0.48 0.00	13.64 -0.45 0.00	15.16 -0.58 0.00	16.65 -0.64 0.00	16.61 -0.59 0.00	17.85 -0.61 0.00	23.73 -0.81 0.00	15.81 -0.57 0.00	14.47 -0.47 0.00	19.52 -0.56 0.00	18.16 -0.56 0.00	18.26 -0.58 0.00	18.64 -0.62 0.00	17.63 -0.61 0.00
HARDSCRABBLE_WT_PWR 323673	4.57 0.23 0.28	12.64 0.57 0.02	5.33 0.25 0.27	0.14 0.02 0.34	1.55 0.07 0.19	2.84 0.13 0.27	7.34 0.33 0.16	3.29 0.16 0.11	11.54 0.54 0.11	15.33 0.73 0.05	17.47 0.79 0.00	14.75 0.65 0.00	16.47 0.73 0.00	18.02 0.73 0.00	17.93 0.72 0.00	19.29 0.84 0.00	25.78 1.24 0.00	17.12 0.91 0.17	15.55 0.80 0.18	21.19 1.11 0.00	19.77 1.05 0.00	19.92 1.08 0.00	20.31 1.06 0.00	19.13 0.89 0.00

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.62 0.44 -10.56	14.09 1.13 -0.87	16.02 0.45 -10.22	13.28 0.04 -12.78	9.06 0.13 -7.27	13.21 0.23 -10.00	13.92 0.57 -6.17	7.52 0.28 -4.00	16.28 0.99 -4.19	18.00 1.43 -1.92	18.50 1.67 -0.14	15.53 1.43 0.00	17.41 1.67 0.00	19.16 1.88 0.00	19.29 1.89 -0.20	20.58 2.06 -0.07	27.25 2.71 0.00	24.81 1.78 -6.64	23.51 1.59 -6.99	22.18 2.09 -0.01	20.66 1.94 0.00	20.81 1.98 0.00	21.23 1.98 0.00	19.95 1.72 0.00
HARZA MOOSE___RIVER 24016	4.66 0.04 0.00	12.19 0.09 0.00	5.39 0.04 0.00	0.47 0.00 0.00	1.68 0.02 0.00	3.02 0.04 0.00	7.29 0.11 0.00	3.30 0.06 0.00	11.32 0.21 0.00	14.97 0.32 0.00	17.05 0.37 0.00	14.35 0.25 0.00	15.99 0.25 0.00	17.58 0.30 0.00	17.49 0.28 0.00	18.80 0.34 0.00	25.06 0.52 0.00	16.71 0.32 0.00	15.26 0.33 0.00	20.57 0.48 0.00	19.17 0.45 0.00	19.23 0.39 0.00	19.62 0.36 0.00	18.54 0.30 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	16.42 0.56 -11.24	14.47 1.45 -0.92	16.82 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.93 0.30 -10.65	14.49 0.74 -6.57	7.86 0.36 -4.26	16.85 1.28 -4.46	18.53 1.83 -2.05	19.11 2.10 -0.32	32.32 1.81 -16.42	30.23 2.08 -12.42	19.61 2.31 -0.01	19.72 2.29 -0.22	20.96 2.43 -0.08	27.68 3.14 0.00	25.50 2.05 -7.07	24.21 1.83 -7.44	22.52 2.42 -0.02	21.00 2.28 0.00	21.20 2.36 0.00	21.68 2.42 0.00	20.38 2.14 0.00
HEMPSTEAD____ 23647	16.45 0.58 -11.25	14.53 1.51 -0.93	16.84 0.59 -10.89	14.12 0.05 -13.61	9.58 0.17 -7.74	13.94 0.31 -10.66	14.51 0.76 -6.57	7.87 0.37 -4.26	16.88 1.31 -4.46	19.17 1.87 -2.65	33.54 2.18 -14.67	34.20 1.87 -18.23	23.20 2.15 -5.30	28.18 2.39 -8.50	31.74 2.37 -12.16	22.55 2.55 -1.55	27.85 3.31 0.00	25.62 2.17 -7.07	24.31 1.93 -7.45	22.65 2.55 -0.02	21.07 2.35 0.00	30.03 2.45 -8.74	36.44 2.58 -14.60	20.86 2.28 -0.35
HICKLING___1 23621	7.17 0.19 -2.36	14.19 0.52 -1.58	12.25 0.31 -6.59	3.31 0.02 -2.83	3.35 0.08 -1.61	5.31 0.12 -2.21	8.89 0.35 -1.37	4.27 0.14 -0.88	12.50 0.46 -0.93	19.08 0.76 -3.66	25.75 0.97 -8.09	15.05 0.72 -0.24	17.89 0.95 -1.20	28.77 1.27 -10.22	32.18 1.09 -13.88	25.04 1.24 -5.35	45.00 1.95 -18.51	20.52 0.85 -3.28	17.10 0.62 -1.55	21.64 1.21 -0.35	20.08 1.36 0.00	19.92 1.09 0.00	30.49 1.11 -10.12	19.21 0.98 0.00
HICKLING___2 23622	7.17 0.19 -2.36	14.19 0.52 -1.58	12.25 0.31 -6.59	3.31 0.02 -2.83	3.35 0.08 -1.61	5.31 0.12 -2.21	8.89 0.35 -1.37	4.27 0.14 -0.88	12.50 0.46 -0.93	19.08 0.76 -3.66	25.75 0.97 -8.09	15.05 0.72 -0.24	17.89 0.95 -1.20	28.77 1.27 -10.22	32.18 1.09 -13.88	25.04 1.24 -5.35	45.00 1.95 -18.51	20.52 0.85 -3.28	17.10 0.62 -1.55	21.64 1.21 -0.35	20.08 1.36 0.00	19.92 1.09 0.00	30.49 1.11 -10.12	19.21 0.98 0.00
HIGH FALLS___HY 23754	16.26 0.40 -11.24	14.05 1.03 -0.92	16.61 0.41 -10.84	14.07 0.03 -13.57	9.50 0.12 -7.72	13.81 0.21 -10.62	14.25 0.52 -6.55	7.75 0.26 -4.25	16.48 0.93 -4.45	18.05 1.36 -2.04	18.43 1.59 -0.15	15.44 1.35 0.00	17.30 1.56 0.00	19.04 1.76 0.00	19.16 1.76 -0.19	20.44 1.92 -0.07	27.09 2.55 0.00	25.11 1.67 -7.05	23.85 1.50 -7.42	22.10 2.00 -0.02	20.59 1.87 0.00	20.72 1.89 0.00	21.14 1.88 0.00	19.85 1.61 0.00
HILLBURN___GT 23639	15.77 0.45 -10.70	14.12 1.15 -0.88	16.16 0.45 -10.36	13.45 0.04 -12.95	9.16 0.14 -7.36	13.35 0.24 -10.13	14.01 0.57 -6.25	7.58 0.28 -4.05	16.36 1.00 -4.24	18.06 1.46 -1.95	18.54 1.70 -0.14	15.56 1.46 0.00	17.44 1.70 0.00	19.20 1.92 0.00	19.33 1.92 -0.20	20.61 2.08 -0.07	27.26 2.72 0.00	24.90 1.79 -6.72	23.61 1.60 -7.08	22.18 2.09 -0.02	20.65 1.93 0.00	20.83 1.99 0.00	21.26 2.01 0.00	19.98 1.74 0.00
HISHELDN_WT_PWR 323625	6.37 -0.04 -1.79	14.90 -0.10 -2.90	15.99 0.05 -10.58	2.60 0.00 -2.14	2.89 0.00 -1.22	4.63 -0.01 -1.67	8.24 0.03 -1.03	3.90 -0.01 -0.67	11.71 -0.10 -0.71	21.45 0.03 -6.77	32.98 0.16 -16.12	14.62 0.05 -0.48	18.34 0.21 -2.39	38.07 0.46 -20.33	44.63 0.23 -27.18	29.32 0.31 -10.56	61.74 0.71 -36.48	21.25 0.01 -4.85	15.96 -0.14 -1.17	20.95 0.17 -0.70	19.22 0.50 0.00	19.08 0.24 0.00	39.83 0.20 -20.37	18.40 0.16 0.00
HOLTSVILLE_IC_1 23690	16.52 0.66 -11.24	14.74 1.73 -0.92	16.92 0.68 -10.89	14.13 0.06 -13.61	9.61 0.21 -7.74	14.00 0.37 -10.66	14.66 0.90 -6.57	7.95 0.45 -4.26	17.13 1.56 -4.46	19.46 2.16 -2.65	33.75 2.48 -14.57	33.22 2.10 -17.02	20.93 2.33 -2.86	26.84 2.55 -7.00	31.05 2.51 -11.34	22.66 2.72 -1.48	28.09 3.55 0.00	25.84 2.39 -7.07	24.59 2.21 -7.45	22.93 2.84 -0.02	21.28 2.56 0.00	23.05 2.65 -1.57	25.38 2.91 -3.21	20.88 2.58 -0.06
HOLTSVILLE_IC_10 23699	16.55 0.69 -11.24	14.82 1.81 -0.92	16.95 0.71 -10.89	14.13 0.06 -13.61	9.62 0.21 -7.74	14.02 0.39 -10.66	14.71 0.96 -6.57	7.97 0.47 -4.26	17.21 1.65 -4.46	19.58 2.28 -2.65	33.89 2.63 -14.58	33.37 2.22 -17.05	21.13 2.47 -2.92	27.03 2.71 -7.03	31.24 2.68 -11.36	22.85 2.92 -1.48	28.36 3.82 0.00	26.03 2.57 -7.07	24.76 2.37 -7.45	23.16 3.06 -0.02	21.48 2.76 0.00	23.38 2.83 -1.71	25.78 3.08 -3.44	21.02 2.71 -0.07
HOLTSVILLE_IC_2 23691	16.52 0.66 -11.24	14.74 1.73 -0.92	16.92 0.68 -10.89	14.13 0.06 -13.61	9.61 0.21 -7.74	14.00 0.37 -10.66	14.66 0.90 -6.57	7.95 0.45 -4.26	17.13 1.56 -4.46	19.46 2.16 -2.65	33.75 2.48 -14.57	33.22 2.10 -17.02	20.93 2.33 -2.86	26.84 2.55 -7.00	31.05 2.51 -11.34	22.66 2.72 -1.48	28.09 3.55 0.00	25.84 2.39 -7.07	24.59 2.21 -7.45	22.93 2.84 -0.02	21.28 2.56 0.00	23.05 2.65 -1.57	25.38 2.91 -3.21	20.88 2.58 -0.06
HOLTSVILLE_IC_3 23692	16.52 0.66 -11.24	14.74 1.73 -0.92	16.92 0.68 -10.89	14.13 0.06 -13.61	9.61 0.21 -7.74	14.00 0.37 -10.66	14.66 0.90 -6.57	7.95 0.45 -4.26	17.13 1.56 -4.46	19.46 2.16 -2.65	33.75 2.48 -14.57	33.22 2.10 -17.02	20.93 2.33 -2.86	26.84 2.55 -7.00	31.05 2.51 -11.34	22.66 2.72 -1.48	28.09 3.55 0.00	25.84 2.39 -7.07	24.59 2.21 -7.45	22.93 2.84 -0.02	21.28 2.56 0.00	23.05 2.65 -1.57	25.38 2.91 -3.21	20.88 2.58 -0.06
HOLTSVILLE_IC_4 23693	16.52 0.66 -11.24	14.74 1.73 -0.92	16.92 0.68 -10.89	14.13 0.06 -13.61	9.61 0.21 -7.74	14.00 0.37 -10.66	14.66 0.90 -6.57	7.95 0.45 -4.26	17.13 1.56 -4.46	19.46 2.16 -2.65	33.75 2.48 -14.57	33.22 2.10 -17.02	20.93 2.33 -2.86	26.84 2.55 -7.00	31.05 2.51 -11.34	22.66 2.72 -1.48	28.09 3.55 0.00	25.84 2.39 -7.07	24.59 2.21 -7.45	22.93 2.84 -0.02	21.28 2.56 0.00	23.05 2.65 -1.57	25.38 2.91 -3.21	20.88 2.58 -0.06
HOLTSVILLE_IC_5 23694	16.52 0.66 -11.24	14.74 1.73 -0.92	16.92 0.68 -10.89	14.13 0.06 -13.61	9.61 0.21 -7.74	14.00 0.37 -10.66	14.66 0.90 -6.57	7.95 0.45 -4.26	17.13 1.56 -4.46	19.46 2.16 -2.65	33.75 2.48 -14.57	33.22 2.10 -17.02	20.93 2.33 -2.86	26.84 2.55 -7.00	31.05 2.51 -11.34	22.66 2.72 -1.48	28.09 3.55 0.00	25.84 2.39 -7.07	24.59 2.21 -7.45	22.93 2.84 -0.02	21.28 2.56 0.00	23.05 2.65 -1.57	25.38 2.91 -3.21	20.88 2.58 -0.06

HOLTSVILLE_IC_6 23695	16.55 0.69 -11.24	14.82 1.81 -0.92	16.95 0.71 -10.89	14.13 0.06 -13.61	9.62 0.21 -7.74	14.02 0.39 -10.66	14.71 0.96 -6.57	7.97 0.47 -4.26	17.21 1.65 -4.46	19.58 2.28 -2.65	33.89 2.63 -14.58	33.37 2.22 -17.05	21.13 2.47 -2.92	27.03 2.71 -7.03	31.24 2.68 -11.36	22.85 2.92 -1.48	28.36 3.82 0.00	26.03 2.57 -7.07	24.76 2.37 -7.45	23.16 3.06 -0.02	21.48 2.76 0.00	23.38 2.83 -1.71	25.78 3.08 -3.44	21.02 2.71 -0.07
HOLTSVILLE_IC_7 23696	16.55 0.69 -11.24	14.82 1.81 -0.92	16.95 0.71 -10.89	14.13 0.06 -13.61	9.62 0.21 -7.74	14.02 0.39 -10.66	14.71 0.96 -6.57	7.97 0.47 -4.26	17.21 1.65 -4.46	19.58 2.28 -2.65	33.89 2.63 -14.58	33.37 2.22 -17.05	21.13 2.47 -2.92	27.03 2.71 -7.03	31.24 2.68 -11.36	22.85 2.92 -1.48	28.36 3.82 0.00	26.03 2.57 -7.07	24.76 2.37 -7.45	23.16 3.06 -0.02	21.48 2.76 0.00	23.38 2.83 -1.71	25.78 3.08 -3.44	21.02 2.71 -0.07
HOLTSVILLE_IC_8 23697	16.55 0.69 -11.24	14.82 1.81 -0.92	16.95 0.71 -10.89	14.13 0.06 -13.61	9.62 0.21 -7.74	14.02 0.39 -10.66	14.71 0.96 -6.57	7.97 0.47 -4.26	17.21 1.65 -4.46	19.58 2.28 -2.65	33.89 2.63 -14.58	33.37 2.22 -17.05	21.13 2.47 -2.92	27.03 2.71 -7.03	31.24 2.68 -11.36	22.85 2.92 -1.48	28.36 3.82 0.00	26.03 2.57 -7.07	24.76 2.37 -7.45	23.16 3.06 -0.02	21.48 2.76 0.00	23.38 2.83 -1.71	25.78 3.08 -3.44	21.02 2.71 -0.07
HOLTSVILLE_IC_9 23698	16.55 0.69 -11.24	14.82 1.81 -0.92	16.95 0.71 -10.89	14.13 0.06 -13.61	9.62 0.21 -7.74	14.02 0.39 -10.66	14.71 0.96 -6.57	7.97 0.47 -4.26	17.21 1.65 -4.46	19.58 2.28 -2.65	33.89 2.63 -14.58	33.37 2.22 -17.05	21.13 2.47 -2.92	27.03 2.71 -7.03	31.24 2.68 -11.36	22.85 2.92 -1.48	28.36 3.82 0.00	26.03 2.57 -7.07	24.76 2.37 -7.45	23.16 3.06 -0.02	21.48 2.76 0.00	23.38 2.83 -1.71	25.78 3.08 -3.44	21.02 2.71 -0.07
HOWARD_WT_PWR 323690	6.79 0.12 -2.05	14.57 0.34 -2.14	13.69 0.23 -8.11	2.93 0.02 -2.45	3.13 0.06 -1.40	5.00 0.10 -1.92	8.66 0.30 -1.18	4.13 0.12 -0.77	12.31 0.39 -0.81	20.35 0.71 -4.99	29.19 0.91 -11.59	15.10 0.66 -0.34	18.36 0.90 -1.71	33.14 1.20 -14.66	38.07 0.97 -19.88	27.21 1.11 -7.65	52.81 1.78 -26.48	21.10 0.75 -3.96	16.83 0.55 -1.34	21.70 1.11 -0.50	19.99 1.27 0.00	19.82 0.99 0.00	34.73 0.99 -14.49	19.11 0.87 0.00
HQ_GEN_CEDARS 23644	4.39 -0.23 0.00	11.52 -0.57 0.00	5.10 -0.25 0.00	0.44 -0.02 0.00	1.59 -0.08 0.00	2.84 -0.13 0.00	6.84 -0.33 0.00	3.10 -0.14 0.00	10.54 -0.56 0.00	13.80 -0.86 0.00	15.70 -0.99 0.00	13.27 -0.82 0.00	14.76 -0.99 0.00	16.18 -1.11 0.00	16.18 -1.02 0.00	17.33 -1.13 0.00	22.95 -1.59 0.00	15.30 -1.09 0.00	13.96 -0.97 0.00	18.82 -1.26 0.00	17.49 -1.23 0.00	17.62 -1.22 0.00	18.02 -1.23 0.00	17.09 -1.15 0.00
HQ_GEN_CEDARS_PROXY 323590	4.39 -0.23 0.00	11.52 -0.57 0.00	5.10 -0.25 0.00	0.44 -0.02 0.00	1.59 -0.08 0.00	2.84 -0.13 0.00	6.84 -0.33 0.00	3.10 -0.14 0.00	10.54 -0.56 0.00	13.80 -0.86 0.00	15.70 -0.99 0.00	13.27 -0.82 0.00	14.76 -0.99 0.00	16.18 -1.11 0.00	16.18 -1.02 0.00	17.33 -1.13 0.00	22.95 -1.59 0.00	15.30 -1.09 0.00	13.96 -0.97 0.00	18.82 -1.26 0.00	17.49 -1.23 0.00	17.62 -1.22 0.00	18.02 -1.23 0.00	17.09 -1.15 0.00
HQ_GEN_IMPORT 323601	4.46 -0.16 0.00	11.69 -0.41 0.00	5.17 -0.18 0.00	0.44 -0.02 0.00	1.61 -0.06 0.00	2.88 -0.10 0.00	6.93 -0.24 0.00	3.13 -0.11 0.00	10.67 -0.37 0.08	14.11 -0.55 0.00	16.06 -0.63 0.00	13.58 -0.52 0.00	15.14 -0.60 0.00	16.61 -0.68 0.00	16.60 -0.65 -0.04	17.78 -0.67 0.00	23.62 -0.92 0.00	15.79 -0.60 0.00	14.39 -0.54 0.00	19.96 -0.71 -0.58	18.03 -0.69 0.00	18.14 -0.69 0.00	18.55 -0.71 0.00	17.58 -0.66 0.00
HQ_GEN_WHEEL 23651	4.46 -0.16 0.00	11.69 -0.41 0.00	5.17 -0.18 0.00	0.44 -0.02 0.00	1.61 -0.06 0.00	2.88 -0.10 0.00	6.93 -0.24 0.00	3.13 -0.11 0.00	10.67 -0.37 0.08	14.11 -0.55 0.00	16.06 -0.63 0.00	13.58 -0.52 0.00	15.14 -0.60 0.00	16.61 -0.68 0.00	16.60 -0.65 -0.04	17.78 -0.67 0.00	23.62 -0.92 0.00	15.79 -0.60 0.00	14.39 -0.54 0.00	19.96 -0.71 -0.58	18.03 -0.69 0.00	18.14 -0.69 0.00	18.55 -0.71 0.00	17.58 -0.66 0.00
HUDSON_AVE_GT_3 23810	16.41 0.55 -11.24	14.45 1.42 -0.92	16.81 0.57 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.47 0.72 -6.57	7.85 0.35 -4.26	16.82 1.26 -4.46	18.49 1.80 -2.05	18.90 2.06 -0.15	15.87 1.78 0.00	17.79 2.05 0.00	19.57 2.28 0.00	19.68 2.26 -0.22	20.97 2.44 -0.08	27.70 3.16 0.00	25.48 2.03 -7.07	24.19 1.82 -7.44	22.51 2.41 -0.02	20.98 2.26 0.00	21.18 2.35 0.00	21.65 2.40 0.00	20.36 2.12 0.00
HUDSON_AVE_GT_4 23540	16.41 0.55 -11.24	14.45 1.42 -0.92	16.81 0.57 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.47 0.72 -6.57	7.85 0.35 -4.26	16.82 1.26 -4.46	18.49 1.80 -2.05	18.90 2.06 -0.15	15.87 1.78 0.00	17.79 2.05 0.00	19.57 2.28 0.00	19.68 2.26 -0.22	20.97 2.44 -0.08	27.70 3.16 0.00	25.48 2.03 -7.07	24.19 1.82 -7.44	22.51 2.41 -0.02	20.98 2.26 0.00	21.18 2.35 0.00	21.65 2.40 0.00	20.36 2.12 0.00
HUDSON_AVE_GT_5 23657	16.41 0.55 -11.24	14.45 1.42 -0.92	16.81 0.57 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.47 0.72 -6.57	7.85 0.35 -4.26	16.82 1.26 -4.46	18.49 1.80 -2.05	18.90 2.06 -0.15	15.87 1.78 0.00	17.79 2.05 0.00	19.57 2.28 0.00	19.68 2.26 -0.22	20.97 2.44 -0.08	27.70 3.16 0.00	25.48 2.03 -7.07	24.19 1.82 -7.44	22.51 2.41 -0.02	20.98 2.26 0.00	21.18 2.35 0.00	21.65 2.40 0.00	20.36 2.12 0.00
HUDSON_AVE_10 24168	16.39 0.54 -11.24	14.41 1.39 -0.92	16.79 0.55 -10.88	14.11 0.05 -13.61	9.57 0.16 -7.74	13.91 0.29 -10.65	14.45 0.70 -6.57	7.84 0.34 -4.26	16.79 1.23 -4.46	18.45 1.75 -2.05	18.84 1.99 -0.15	15.82 1.72 0.00	17.73 1.99 0.00	19.49 2.21 0.00	19.61 2.19 -0.22	20.89 2.36 -0.08	27.60 3.06 0.00	25.42 1.97 -7.07	24.13 1.76 -7.44	22.43 2.34 -0.02	20.91 2.19 0.00	21.12 2.28 0.00	21.60 2.35 0.00	20.31 2.07 0.00
HUNTER_MOUNT___DRP 323613	17.39 0.44 -12.33	14.24 1.13 -1.01	17.69 0.48 -11.86	15.35 0.04 -14.85	10.25 0.15 -8.44	14.85 0.26 -11.62	14.98 0.64 -7.17	8.18 0.30 -4.65	17.03 1.06 -4.87	18.38 1.49 -2.23	18.56 1.71 -0.17	15.56 1.47 0.00	17.41 1.67 0.00	19.13 1.85 0.00	19.24 1.88 -0.15	20.54 2.04 -0.06	27.30 2.76 0.00	25.97 1.87 -7.71	24.75 1.70 -8.12	22.37 2.28 -0.02	20.82 2.10 0.00	20.91 2.08 0.00	21.28 2.03 0.00	20.00 1.77 0.00
HUNTINGTON_RES_REC 323705	16.50 0.64 -11.24	14.68 1.66 -0.92	16.89 0.65 -10.89	14.13 0.05 -13.61	9.60 0.19 -7.74	13.97 0.35 -10.66	14.60 0.85 -6.57	7.92 0.42 -4.26	17.04 1.47 -4.46	19.37 2.07 -2.65	33.65 2.39 -14.58	33.18 2.04 -17.05	20.96 2.30 -2.92	26.87 2.55 -7.03	31.09 2.52 -11.36	22.64 2.71 -1.48	28.06 3.52 0.00	25.81 2.35 -7.07	24.53 2.15 -7.45	22.90 2.80 -0.02	21.25 2.53 0.00	23.17 2.61 -1.72	25.53 2.82 -3.46	20.83 2.52 -0.07

HUNTLEY___63 23557	6.12 -0.11 -1.62	13.33 -0.32 -1.56	-1.20 -0.05 6.51	2.39 -0.01 -1.94	2.74 -0.03 -1.10	4.42 -0.07 -1.52	8.02 -0.09 -0.94	3.78 -0.06 -0.60	11.42 -0.32 -0.64	18.00 -0.29 -3.64	25.97 -0.16 -9.45	14.12 -0.22 -0.25	16.89 -0.10 -1.24	29.03 0.13 -11.61	25.15 -0.10 -8.05	23.82 -0.07 -5.44	40.71 0.22 -15.95	20.94 -0.30 -4.85	15.58 -0.41 -1.06	20.26 -0.19 -0.36	18.90 0.18 0.00	18.76 -0.08 0.00	18.61 -0.18 0.46	18.06 -0.18 0.00
HUNTLEY___64 23558	6.12 -0.11 -1.62	13.33 -0.32 -1.56	-1.20 -0.05 6.51	2.39 -0.01 -1.94	2.74 -0.03 -1.10	4.42 -0.07 -1.52	8.02 -0.09 -0.94	3.78 -0.06 -0.60	11.42 -0.32 -0.64	18.00 -0.29 -3.64	25.97 -0.16 -9.45	14.12 -0.22 -0.25	16.89 -0.10 -1.24	29.03 0.13 -11.61	25.15 -0.10 -8.05	23.82 -0.07 -5.44	40.71 0.22 -15.95	20.94 -0.30 -4.85	15.58 -0.41 -1.06	20.26 -0.19 -0.36	18.90 0.18 0.00	18.76 -0.08 0.00	18.61 -0.18 0.46	18.06 -0.18 0.00
HUNTLEY___65 23559	6.12 -0.11 -1.62	13.33 -0.32 -1.56	-1.20 -0.05 6.51	2.39 -0.01 -1.94	2.74 -0.03 -1.10	4.42 -0.07 -1.52	8.02 -0.09 -0.94	3.78 -0.06 -0.60	11.42 -0.32 -0.64	18.00 -0.29 -3.64	25.97 -0.16 -9.45	14.12 -0.22 -0.25	16.89 -0.10 -1.24	29.03 0.13 -11.61	25.15 -0.10 -8.05	23.82 -0.07 -5.44	40.71 0.22 -15.95	20.94 -0.30 -4.85	15.58 -0.41 -1.06	20.26 -0.19 -0.36	18.90 0.18 0.00	18.76 -0.08 0.00	18.61 -0.18 0.46	18.06 -0.18 0.00
HUNTLEY___66 23560	6.12 -0.11 -1.62	13.33 -0.32 -1.56	-1.20 -0.05 6.51	2.39 -0.01 -1.94	2.74 -0.03 -1.10	4.42 -0.07 -1.52	8.02 -0.09 -0.94	3.78 -0.06 -0.60	11.42 -0.32 -0.64	18.00 -0.29 -3.64	25.97 -0.16 -9.45	14.12 -0.22 -0.25	16.89 -0.10 -1.24	29.03 0.13 -11.61	25.15 -0.10 -8.05	23.82 -0.07 -5.44	40.71 0.22 -15.95	20.94 -0.30 -4.85	15.58 -0.41 -1.06	20.26 -0.19 -0.36	18.90 0.18 0.00	18.76 -0.08 0.00	18.61 -0.18 0.46	18.06 -0.18 0.00
HUNTLEY___67 23561	6.15 -0.12 -1.65	16.49 -0.33 -4.73	21.11 -0.05 -15.81	2.42 -0.01 -1.97	2.76 -0.03 -1.12	4.44 -0.07 -1.54	8.02 -0.11 -0.95	3.79 -0.07 -0.62	11.41 -0.35 -0.66	25.40 -0.33 -11.07	43.16 -0.21 -26.68	14.63 -0.27 -0.80	19.58 -0.16 -4.00	50.74 0.06 -33.39	59.42 -0.17 -42.38	35.53 -0.13 -17.21	83.40 0.12 -58.74	23.04 -0.37 -7.02	15.53 -0.47 -1.08	20.97 -0.27 -1.16	18.82 0.10 0.00	18.69 -0.15 -0.01	51.90 -0.24 -32.89	18.01 -0.23 0.00
HUNTLEY___68 23562	6.15 -0.12 -1.65	16.49 -0.33 -4.73	21.11 -0.05 -15.81	2.42 -0.01 -1.97	2.76 -0.03 -1.12	4.44 -0.07 -1.54	8.02 -0.11 -0.95	3.79 -0.07 -0.62	11.41 -0.35 -0.66	25.40 -0.33 -11.07	43.16 -0.21 -26.68	14.63 -0.27 -0.80	19.58 -0.16 -4.00	50.74 0.06 -33.39	59.42 -0.17 -42.38	35.53 -0.13 -17.21	83.40 0.12 -58.74	23.04 -0.37 -7.02	15.53 -0.47 -1.08	20.97 -0.27 -1.16	18.82 0.10 0.00	18.69 -0.15 -0.01	51.90 -0.24 -32.89	18.01 -0.23 0.00
HYLAND___LFGE 323620	6.46 0.14 -1.71	13.48 0.31 -1.07	9.92 0.20 -4.37	2.52 0.01 -2.05	2.88 0.05 -1.16	4.65 0.08 -1.60	8.41 0.25 -0.99	3.98 0.10 -0.64	12.12 0.34 -0.67	17.78 0.64 -2.49	22.97 0.87 -5.41	14.94 0.68 -0.16	17.42 0.87 -0.81	25.17 1.17 -6.71	26.44 1.00 -8.23	22.99 1.10 -3.44	37.87 1.69 -11.64	19.44 0.78 -2.27	16.67 0.62 -1.12	21.53 1.21 -0.24	20.10 1.38 0.00	19.93 1.10 0.00	26.71 0.99 -6.47	19.07 0.83 0.00
INDECK___CORINTH 23802	20.55 0.53 -15.40	14.70 1.34 -1.27	20.65 0.58 -14.71	18.92 0.05 -18.41	12.32 0.18 -10.47	17.72 0.33 -14.41	16.88 0.81 -8.89	9.39 0.39 -5.76	18.49 1.35 -6.04	19.20 1.78 -2.77	18.75 1.86 -0.21	15.67 1.57 0.00	17.53 1.79 0.00	19.08 1.79 0.00	19.02 1.81 0.00	20.37 1.92 0.00	27.74 3.20 0.00	28.19 2.24 -9.56	27.12 2.12 -10.07	22.99 2.89 -0.02	21.33 2.61 0.00	21.34 2.51 0.00	21.68 2.43 0.00	20.41 2.17 0.00
INDECK___ILION 23567	4.48 0.15 0.28	12.44 0.36 0.02	5.25 0.16 0.27	0.14 0.01 0.34	1.52 0.05 0.19	2.80 0.09 0.27	7.23 0.22 0.16	3.24 0.10 0.11	11.34 0.34 0.11	15.07 0.46 0.05	17.20 0.51 0.00	14.52 0.42 0.00	16.22 0.48 0.00	17.79 0.50 0.00	17.71 0.50 0.00	19.02 0.57 0.00	25.37 0.83 0.00	16.79 0.58 0.17	15.27 0.52 0.18	20.80 0.72 0.00	19.40 0.68 0.00	19.51 0.68 0.00	19.92 0.67 0.00	18.81 0.58 0.00
INDECK___OLEAN 23982	6.78 0.24 -1.92	17.55 0.69 -4.76	21.72 0.41 -15.95	2.79 0.03 -2.29	3.08 0.11 -1.31	4.93 0.16 -1.79	8.71 0.43 -1.11	4.13 0.17 -0.72	12.39 0.52 -0.76	26.63 0.84 -11.14	44.78 1.05 -27.04	15.61 0.72 -0.80	20.71 0.96 -4.00	52.96 1.34 -34.33	65.33 1.11 -47.02	37.66 1.23 -17.98	88.87 2.03 -62.30	24.62 0.76 -7.47	16.67 0.49 -1.25	22.37 1.13 -1.17	20.10 1.38 0.00	19.94 1.10 -0.01	54.20 1.23 -33.72	19.34 1.10 0.00
INDECK___OSWEGO 23783	5.30 -0.08 -0.76	11.94 -0.22 -0.06	6.00 -0.09 -0.73	1.37 -0.01 -0.92	2.16 -0.03 -0.52	3.64 -0.05 -0.72	7.52 -0.10 -0.44	3.47 -0.05 -0.29	11.22 -0.19 -0.30	14.58 -0.21 -0.14	16.46 -0.24 -0.01	13.86 -0.24 0.00	15.46 -0.28 0.00	17.00 -0.29 0.00	16.89 -0.32 0.00	18.07 -0.38 0.00	24.04 -0.50 0.00	16.51 -0.35 -0.48	15.12 -0.31 -0.50	19.65 -0.43 0.00	18.35 -0.37 0.00	18.45 -0.39 0.00	18.89 -0.37 0.00	17.94 -0.29 0.00
INDECK___YERKES 23781	6.13 -0.11 -1.62	13.35 -0.31 -1.56	-1.19 -0.04 6.51	2.39 -0.01 -1.94	2.74 -0.03 -1.10	4.42 -0.07 -1.52	8.03 -0.08 -0.94	3.78 -0.06 -0.60	11.43 -0.31 -0.64	18.02 -0.28 -3.64	25.99 -0.15 -9.45	14.14 -0.21 -0.25	16.90 -0.08 -1.24	29.04 0.15 -11.61	25.16 -0.09 -8.05	23.84 -0.05 -5.44	40.73 0.24 -15.95	20.95 -0.29 -4.85	15.59 -0.40 -1.06	20.28 -0.17 -0.36	18.92 0.19 0.00	18.77 -0.06 0.00	18.63 -0.17 0.46	18.07 -0.16 0.00
INDIAN POINT_GT_1 24139	16.19 0.45 -11.12	14.17 1.16 -0.91	16.57 0.46 -10.76	13.95 0.04 -13.45	9.45 0.14 -7.65	13.74 0.24 -10.53	14.25 0.58 -6.49	7.74 0.29 -4.21	16.53 1.02 -4.41	18.15 1.47 -2.02	18.54 1.70 -0.15	15.56 1.46 0.00	17.43 1.69 0.00	19.19 1.90 0.00	19.32 1.90 -0.21	20.58 2.05 -0.07	27.21 2.67 0.00	25.13 1.76 -6.98	23.86 1.57 -7.35	22.16 2.06 -0.02	20.64 1.92 0.00	20.82 1.98 0.00	21.27 2.01 0.00	19.99 1.75 0.00
INDIAN POINT_GT_2 23659	16.19 0.45 -11.12	14.17 1.16 -0.91	16.57 0.46 -10.76	13.95 0.04 -13.45	9.45 0.14 -7.65	13.74 0.24 -10.53	14.25 0.58 -6.49	7.74 0.29 -4.21	16.53 1.02 -4.41	18.15 1.47 -2.02	18.54 1.70 -0.15	15.56 1.46 0.00	17.43 1.69 0.00	19.19 1.90 0.00	19.32 1.90 -0.21	20.58 2.05 -0.07	27.21 2.67 0.00	25.13 1.76 -6.98	23.86 1.57 -7.35	22.16 2.06 -0.02	20.64 1.92 0.00	20.82 1.98 0.00	21.27 2.01 0.00	19.99 1.75 0.00
INDIAN POINT_GT_3 24019	16.19 0.45 -11.12	14.17 1.16 -0.91	16.57 0.46 -10.76	13.95 0.04 -13.45	9.45 0.14 -7.65	13.74 0.24 -10.53	14.25 0.58 -6.49	7.74 0.29 -4.21	16.53 1.02 -4.41	18.15 1.47 -2.02	18.54 1.70 -0.15	15.56 1.46 0.00	17.43 1.69 0.00	19.19 1.90 0.00	19.32 1.90 -0.21	20.58 2.05 -0.07	27.21 2.67 0.00	25.13 1.76 -6.98	23.86 1.57 -7.35	22.16 2.06 -0.02	20.64 1.92 0.00	20.82 1.98 0.00	21.27 2.01 0.00	19.99 1.75 0.00

INDIAN POINT___2 23530	16.04 0.44 -10.98	14.11 1.11 -0.90	16.43 0.44 -10.63	13.79 0.04 -13.29	9.35 0.13 -7.56	13.61 0.23 -10.40	14.15 0.55 -6.42	7.68 0.27 -4.16	16.44 0.98 -4.36	18.07 1.41 -2.00	18.48 1.64 -0.15	15.50 1.41 0.00	17.37 1.63 0.00	19.12 1.83 0.00	19.25 1.83 -0.21	20.51 1.98 -0.07	27.11 2.57 0.00	24.98 1.69 -6.90	23.71 1.51 -7.27	22.07 1.98 -0.02	20.56 1.84 0.00	20.74 1.91 0.00	21.19 1.93 0.00	19.92 1.68 0.00
INDIAN POINT___3 23531	16.18 0.43 -11.13	14.12 1.11 -0.91	16.55 0.44 -10.76	13.95 0.03 -13.45	9.44 0.13 -7.65	13.73 0.23 -10.53	14.22 0.55 -6.50	7.72 0.27 -4.21	16.49 0.97 -4.41	18.09 1.41 -2.02	18.47 1.64 -0.15	15.50 1.40 0.00	17.37 1.63 0.00	19.11 1.82 0.00	19.25 1.83 -0.21	20.50 1.97 -0.07	27.10 2.56 0.00	25.06 1.68 -6.98	23.79 1.50 -7.35	22.07 1.98 -0.02	20.56 1.84 0.00	20.73 1.90 0.00	21.18 1.93 0.00	19.91 1.67 0.00
IP CORINTH___1 23988	20.55 0.53 -15.40	14.70 1.34 -1.27	20.65 0.58 -14.71	18.92 0.05 -18.41	12.32 0.18 -10.47	17.72 0.33 -14.41	16.88 0.81 -8.89	9.39 0.39 -5.76	18.49 1.35 -6.04	19.20 1.78 -2.77	18.75 1.86 -0.21	15.67 1.57 0.00	17.53 1.79 0.00	19.08 1.79 0.00	19.02 1.81 0.00	20.37 1.92 0.00	27.74 3.20 0.00	28.19 2.24 -9.56	27.12 2.12 -10.07	22.99 2.89 -0.02	21.33 2.61 0.00	21.34 2.51 0.00	21.68 2.43 0.00	20.41 2.17 0.00
IP___TICONDEROGA 23804	20.60 0.60 -15.38	14.87 1.52 -1.26	20.70 0.65 -14.70	18.91 0.06 -18.39	12.33 0.21 -10.46	17.76 0.39 -14.39	17.04 0.98 -8.88	9.51 0.51 -5.76	18.85 1.72 -6.03	19.66 2.24 -2.76	19.33 2.43 -0.21	16.08 1.99 0.00	18.12 2.38 0.00	19.70 2.42 0.00	19.60 2.39 0.00	20.94 2.49 0.00	28.72 4.18 0.00	28.90 2.96 -9.55	27.60 2.62 -10.05	23.69 3.58 -0.02	21.90 3.17 0.00	21.84 3.01 0.00	22.16 2.91 0.00	20.79 2.55 0.00
ISLIP_RES_REC 323679	16.57 0.72 -11.24	14.88 1.87 -0.92	16.98 0.74 -10.89	14.13 0.06 -13.61	9.63 0.22 -7.74	14.03 0.40 -10.66	14.74 0.99 -6.57	7.98 0.48 -4.26	17.27 1.70 -4.46	19.66 2.36 -2.65	33.99 2.72 -14.58	33.47 2.31 -17.06	21.27 2.58 -2.95	27.18 2.84 -7.05	31.39 2.82 -11.37	23.00 3.07 -1.48	28.57 4.03 0.00	26.17 2.71 -7.07	24.88 2.50 -7.45	23.33 3.24 -0.02	21.63 2.91 0.00	23.62 2.97 -1.81	26.07 3.22 -3.60	21.13 2.82 -0.07
JARVIS____ 23743	4.39 0.05 0.28	12.19 0.12 0.02	5.14 0.06 0.27	0.13 0.00 0.34	1.49 0.02 0.19	2.74 0.03 0.27	7.10 0.08 0.16	3.17 0.04 0.11	11.12 0.12 0.11	14.78 0.18 0.05	16.89 0.20 0.00	14.26 0.17 0.00	15.93 0.19 0.00	17.50 0.21 0.00	17.41 0.20 0.00	18.65 0.20 0.00	24.83 0.29 0.00	16.41 0.20 0.17	14.93 0.18 0.18	20.32 0.24 0.00	18.95 0.22 0.00	19.06 0.23 0.00	19.49 0.23 0.00	18.46 0.22 0.00
JENNISON___1 23625	8.73 0.28 -3.83	13.13 0.72 -0.31	9.36 0.34 -3.67	5.08 0.03 -4.59	4.37 0.10 -2.61	6.74 0.18 -3.59	9.85 0.45 -2.22	4.88 0.21 -1.44	13.36 0.75 -1.50	16.42 1.08 -0.69	18.03 1.29 -0.05	15.14 1.04 0.00	16.93 1.19 0.00	18.66 1.38 0.00	18.53 1.30 -0.02	19.91 1.45 -0.01	26.58 2.04 0.00	20.04 1.27 -2.38	18.56 1.12 -2.51	21.70 1.62 0.00	20.28 1.56 0.00	20.26 1.43 0.00	20.66 1.40 0.00	19.47 1.23 0.00
JENNISON___2 23626	8.73 0.28 -3.83	13.13 0.72 -0.31	9.36 0.34 -3.67	5.08 0.03 -4.59	4.37 0.10 -2.61	6.74 0.18 -3.59	9.85 0.45 -2.22	4.88 0.21 -1.44	13.36 0.75 -1.50	16.42 1.08 -0.69	18.03 1.29 -0.05	15.14 1.04 0.00	16.93 1.19 0.00	18.66 1.38 0.00	18.53 1.30 -0.02	19.91 1.45 -0.01	26.58 2.04 0.00	20.04 1.27 -2.38	18.56 1.12 -2.51	21.70 1.62 0.00	20.28 1.56 0.00	20.26 1.43 0.00	20.66 1.40 0.00	19.47 1.23 0.00
JERICHO_RISE_WT_PWR 323719	4.31 -0.30 0.00	11.33 -0.76 0.00	5.01 -0.35 0.00	0.43 -0.03 0.00	1.54 -0.12 0.00	2.76 -0.21 0.00	6.69 -0.49 0.00	3.06 -0.18 0.00	10.53 -0.58 0.00	13.75 -0.90 0.00	15.71 -0.98 0.00	13.23 -0.86 0.00	14.77 -0.96 0.00	16.13 -1.16 0.00	16.17 -1.04 0.00	17.62 -0.83 0.00	23.39 -1.15 0.00	15.65 -0.74 0.00	14.22 -0.71 0.00	19.23 -0.85 0.00	17.91 -0.81 0.00	17.98 -0.86 0.00	18.35 -0.90 0.00	17.47 -0.76 0.00
KCE_NY_1 323755	20.47 0.47 -15.37	14.57 1.21 -1.26	20.56 0.52 -14.69	18.88 0.05 -18.38	12.28 0.16 -10.45	17.66 0.30 -14.39	16.78 0.73 -8.88	9.33 0.34 -5.75	18.30 1.17 -6.02	18.95 1.54 -2.76	18.57 1.67 -0.21	15.52 1.42 0.00	17.34 1.60 0.00	18.96 1.68 0.00	18.91 1.70 0.00	20.29 1.84 0.00	27.33 2.79 0.00	27.88 1.95 -9.54	26.81 1.83 -10.05	22.56 2.46 -0.02	20.96 2.24 0.00	21.02 2.18 0.00	21.38 2.13 0.00	20.16 1.92 0.00
KEDC PORT_JEFF_GT2 24210	16.54 0.68 -11.24	14.81 1.79 -0.92	16.94 0.70 -10.89	14.13 0.06 -13.61	9.62 0.21 -7.74	14.01 0.39 -10.66	14.69 0.94 -6.57	7.96 0.46 -4.26	17.19 1.63 -4.46	19.56 2.25 -2.65	33.86 2.60 -14.58	33.33 2.20 -17.04	21.08 2.45 -2.90	27.00 2.69 -7.02	31.23 2.67 -11.35	22.84 2.90 -1.48	28.34 3.80 0.00	26.02 2.56 -7.07	24.74 2.36 -7.45	23.14 3.04 -0.02	21.45 2.73 0.00	23.30 2.81 -1.66	25.67 3.06 -3.36	21.00 2.70 -0.07
KEDC PORT_JEFF_GT3 24211	16.54 0.68 -11.24	14.81 1.79 -0.92	16.94 0.70 -10.89	14.13 0.06 -13.61	9.62 0.21 -7.74	14.01 0.39 -10.66	14.69 0.94 -6.57	7.96 0.46 -4.26	17.19 1.63 -4.46	19.56 2.25 -2.65	33.86 2.60 -14.58	33.33 2.20 -17.04	21.08 2.45 -2.90	27.00 2.69 -7.02	31.23 2.67 -11.35	22.84 2.90 -1.48	28.34 3.80 0.00	26.02 2.56 -7.07	24.74 2.36 -7.45	23.14 3.04 -0.02	21.45 2.73 0.00	23.30 2.81 -1.66	25.67 3.06 -3.36	21.00 2.70 -0.07
KEDC_GLWD_GT4 24219	16.44 0.57 -11.25	14.50 1.48 -0.93	16.83 0.58 -10.89	14.12 0.05 -13.61	9.58 0.17 -7.74	13.94 0.31 -10.66	14.50 0.75 -6.57	7.86 0.37 -4.26	16.86 1.29 -4.46	19.15 1.85 -2.65	33.51 2.16 -14.66	34.06 1.85 -18.12	22.91 2.14 -5.03	27.97 2.39 -8.30	31.64 2.37 -12.06	22.55 2.55 -1.54	27.87 3.33 0.00	25.63 2.18 -7.07	24.33 1.95 -7.45	22.66 2.56 -0.02	21.09 2.37 0.00	29.04 2.45 -7.76	34.82 2.53 -13.04	20.78 2.23 -0.31
KEDC_GLWD_GT5 24220	16.44 0.57 -11.25	14.50 1.48 -0.93	16.83 0.58 -10.89	14.12 0.05 -13.61	9.58 0.17 -7.74	13.94 0.31 -10.66	14.50 0.75 -6.57	7.86 0.37 -4.26	16.86 1.29 -4.46	19.15 1.85 -2.65	33.51 2.16 -14.66	34.06 1.85 -18.12	22.91 2.14 -5.03	27.97 2.39 -8.30	31.64 2.37 -12.06	22.55 2.55 -1.54	27.87 3.33 0.00	25.63 2.18 -7.07	24.33 1.95 -7.45	22.66 2.56 -0.02	21.09 2.37 0.00	29.04 2.45 -7.76	34.82 2.53 -13.04	20.78 2.23 -0.31
KENSICO____ 23655	16.31 0.48 -11.21	14.26 1.25 -0.92	16.70 0.50 -10.85	14.07 0.04 -13.56	9.52 0.15 -7.71	13.85 0.26 -10.62	14.36 0.63 -6.55	7.79 0.31 -4.25	16.65 1.10 -4.45	18.27 1.58 -2.04	18.66 1.82 -0.15	15.66 1.57 0.00	17.55 1.81 0.00	19.31 2.03 0.00	19.44 2.02 -0.21	20.71 2.18 -0.08	27.37 2.83 0.00	25.29 1.85 -7.04	24.01 1.66 -7.42	22.28 2.18 -0.02	20.76 2.04 0.00	20.94 2.10 0.00	21.39 2.14 0.00	20.11 1.87 0.00

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.69 0.41 -10.66	14.01 1.03 -0.88	16.07 0.41 -10.30	13.39 0.03 -12.89	9.12 0.12 -7.33	13.28 0.21 -10.09	13.93 0.52 -6.22	7.53 0.26 -4.04	16.26 0.93 -4.23	17.95 1.36 -1.94	18.42 1.59 -0.14	15.45 1.35 0.00	17.30 1.56 0.00	19.04 1.75 0.00	19.15 1.76 -0.18	20.43 1.92 -0.06	27.09 2.55 0.00	24.76 1.68 -6.69	23.49 1.51 -7.05	22.12 2.02 -0.01	20.61 1.89 0.00	20.74 1.90 0.00	21.14 1.89 0.00	19.85 1.61 0.00
KIAC_JFK_GT1 23816	16.40 0.54 -11.24	14.41 1.39 -0.92	16.78 0.54 -10.88	14.11 0.05 -13.61	9.56 0.16 -7.74	13.90 0.28 -10.65	14.43 0.69 -6.57	7.84 0.34 -4.26	16.78 1.22 -4.46	18.44 1.74 -2.05	18.78 1.94 -0.15	15.78 1.68 0.00	17.69 1.95 0.00	19.44 2.15 0.00	19.55 2.12 -0.22	20.78 2.25 -0.08	27.44 2.90 0.00	25.32 1.87 -7.07	24.05 1.68 -7.44	22.34 2.24 -0.02	20.82 2.10 0.00	21.10 2.27 0.00	21.60 2.35 0.00	20.32 2.08 0.00
KIAC_JFK_GT2 23817	16.40 0.54 -11.24	14.41 1.39 -0.92	16.78 0.54 -10.88	14.11 0.05 -13.61	9.56 0.16 -7.74	13.90 0.28 -10.65	14.43 0.69 -6.57	7.84 0.34 -4.26	16.78 1.22 -4.46	18.44 1.74 -2.05	18.78 1.94 -0.15	15.78 1.68 0.00	17.69 1.95 0.00	19.44 2.15 0.00	19.55 2.12 -0.22	20.78 2.25 -0.08	27.44 2.90 0.00	25.32 1.87 -7.07	24.05 1.68 -7.44	22.34 2.24 -0.02	20.82 2.10 0.00	21.10 2.27 0.00	21.60 2.35 0.00	20.32 2.08 0.00
KINTIGH____ 23543	5.85 -0.16 -1.39	10.65 -0.45 0.99	3.60 -0.12 1.63	2.12 -0.01 -1.67	2.56 -0.05 -0.95	4.18 -0.10 -1.31	7.80 -0.19 -0.80	3.66 -0.10 -0.52	11.21 -0.44 -0.54	11.82 -0.48 2.35	9.81 -0.41 6.47	13.49 -0.41 0.19	14.42 -0.36 0.96	8.99 -0.19 8.10	6.88 -0.38 9.95	13.93 -0.38 4.14	10.23 -0.28 14.03	15.18 -0.52 0.68	15.26 -0.58 -0.91	19.29 -0.51 0.28	18.52 -0.20 0.00	18.44 -0.40 0.00	11.24 -0.48 7.53	17.78 -0.46 0.00
LEDERLE____ 23769	15.89 0.46 -10.81	14.16 1.18 -0.89	16.29 0.47 -10.47	13.59 0.04 -13.08	9.24 0.14 -7.44	13.46 0.24 -10.24	14.09 0.59 -6.32	7.63 0.29 -4.10	16.43 1.03 -4.29	18.12 1.50 -1.97	18.58 1.75 -0.15	15.60 1.50 0.00	17.49 1.75 0.00	19.25 1.97 0.00	19.38 1.97 -0.20	20.67 2.15 -0.07	27.35 2.81 0.00	25.03 1.85 -6.79	23.73 1.65 -7.15	22.25 2.16 -0.02	20.72 2.00 0.00	20.89 2.05 0.00	21.33 2.07 0.00	20.03 1.80 0.00
LINDEN COGEN____ 23786	16.38 0.53 -11.24	14.40 1.38 -0.92	16.79 0.55 -10.88	14.11 0.05 -13.61	9.56 0.16 -7.74	13.91 0.28 -10.65	14.43 0.68 -6.57	7.84 0.34 -4.26	16.77 1.21 -4.46	18.42 1.72 -2.05	18.79 1.95 -0.15	15.79 1.70 0.00	17.69 1.96 0.00	19.46 2.18 0.00	19.57 2.14 -0.22	20.87 2.34 -0.08	27.56 3.02 0.00	25.40 1.94 -7.07	24.10 1.73 -7.44	22.38 2.28 -0.02	20.85 2.13 0.00	21.05 2.22 0.00	21.55 2.29 0.00	20.25 2.01 0.00
LIPA_MISC_IPP 23656	16.51 0.65 -11.24	14.74 1.73 -0.92	16.92 0.68 -10.89	14.13 0.06 -13.61	9.61 0.21 -7.74	14.01 0.38 -10.66	14.68 0.93 -6.57	7.96 0.45 -4.26	17.17 1.60 -4.46	19.48 2.18 -2.65	33.76 2.49 -14.58	33.23 2.11 -17.03	20.89 2.28 -2.87	26.80 2.51 -7.01	31.02 2.47 -11.34	22.63 2.70 -1.48	28.06 3.52 0.00	25.85 2.40 -7.07	24.63 2.24 -7.45	22.92 2.82 -0.02	21.25 2.54 0.00	23.03 2.61 -1.59	25.44 2.95 -3.24	20.88 2.58 -0.06
LISF__SOLAR 323691	16.51 0.66 -11.24	14.77 1.75 -0.92	16.92 0.68 -10.89	14.13 0.06 -13.61	9.62 0.21 -7.74	14.01 0.39 -10.66	14.69 0.94 -6.57	7.96 0.46 -4.26	17.19 1.62 -4.46	19.50 2.20 -2.65	33.77 2.50 -14.58	33.24 2.11 -17.03	20.90 2.29 -2.88	26.80 2.50 -7.01	31.03 2.48 -11.34	22.63 2.70 -1.48	28.07 3.53 0.00	25.88 2.42 -7.07	24.65 2.27 -7.45	22.95 2.85 -0.02	21.28 2.56 0.00	23.07 2.63 -1.61	25.51 2.98 -3.28	20.90 2.60 -0.07
LITTLE FALLS____HYD 24013	4.62 0.29 0.28	12.78 0.71 0.02	5.40 0.32 0.27	0.15 0.03 0.34	1.57 0.09 0.19	2.88 0.17 0.27	7.43 0.42 0.16	3.33 0.19 0.11	11.65 0.65 0.11	15.47 0.87 0.05	17.63 0.95 0.00	14.88 0.79 0.00	16.63 0.89 0.00	18.19 0.91 0.00	18.12 0.91 0.00	19.52 1.07 0.00	26.10 1.56 0.00	17.33 1.11 0.17	15.74 1.00 0.18	21.47 1.39 0.00	20.04 1.32 0.00	20.16 1.32 0.00	20.55 1.29 0.00	19.32 1.08 0.00
LI_NEWBRDGE____DRP 323616	16.43 0.57 -11.24	14.51 1.50 -0.92	16.82 0.58 -10.88	14.12 0.05 -13.61	9.58 0.17 -7.74	13.94 0.31 -10.66	14.50 0.75 -6.57	7.87 0.37 -4.26	16.86 1.29 -4.46	19.14 1.84 -2.65	33.36 2.12 -14.56	32.72 1.81 -16.81	20.26 2.09 -2.44	26.33 2.31 -6.74	30.67 2.27 -11.19	22.35 2.43 -1.47	27.69 3.15 0.00	25.54 2.08 -7.07	24.26 1.88 -7.45	22.55 2.46 -0.02	20.97 2.25 0.00	21.52 2.37 -0.32	23.00 2.52 -1.23	20.49 2.24 -0.01
LONG_LAKE_PHOENIX 24014	5.39 -0.04 -0.81	12.04 -0.12 -0.07	6.09 -0.04 -0.78	1.43 0.00 -0.97	2.20 -0.01 -0.55	3.70 -0.03 -0.76	7.60 -0.05 -0.47	3.52 -0.03 -0.30	11.32 -0.10 -0.32	14.70 -0.10 -0.15	16.60 -0.09 -0.01	13.99 -0.11 0.00	15.62 -0.12 0.00	17.18 -0.11 0.00	17.07 -0.14 0.00	18.26 -0.19 0.00	24.29 -0.25 0.00	16.70 -0.19 -0.50	15.29 -0.17 -0.53	19.84 -0.24 0.00	18.53 -0.19 0.00	18.62 -0.22 0.00	19.05 -0.21 0.00	18.09 -0.15 0.00
LOVETT__3 23632	15.92 0.44 -10.86	14.11 1.12 -0.89	16.31 0.44 -10.51	13.65 0.04 -13.14	9.27 0.13 -7.48	13.50 0.23 -10.29	14.08 0.56 -6.35	7.63 0.28 -4.12	16.39 0.98 -4.31	18.05 1.42 -1.98	18.49 1.65 -0.15	15.51 1.42 0.00	17.38 1.64 0.00	19.14 1.85 0.00	19.26 1.85 -0.20	20.53 2.01 -0.07	27.15 2.61 0.00	24.93 1.71 -6.83	23.65 1.53 -7.19	22.10 2.00 -0.02	20.58 1.86 0.00	20.76 1.92 0.00	21.20 1.95 0.00	19.93 1.69 0.00
LOVETT__4 23642	15.92 0.44 -10.86	14.11 1.12 -0.89	16.31 0.44 -10.51	13.65 0.04 -13.14	9.27 0.13 -7.48	13.50 0.23 -10.29	14.08 0.56 -6.35	7.63 0.28 -4.12	16.39 0.98 -4.31	18.05 1.42 -1.98	18.49 1.65 -0.15	15.51 1.42 0.00	17.38 1.64 0.00	19.14 1.85 0.00	19.26 1.85 -0.20	20.53 2.01 -0.07	27.15 2.61 0.00	24.93 1.71 -6.83	23.65 1.53 -7.19	22.10 2.00 -0.02	20.58 1.86 0.00	20.76 1.92 0.00	21.20 1.95 0.00	19.93 1.69 0.00
LOVETT__5 23593	15.92 0.44 -10.86	14.11 1.12 -0.89	16.31 0.44 -10.51	13.65 0.04 -13.14	9.27 0.13 -7.48	13.50 0.23 -10.29	14.08 0.56 -6.35	7.63 0.28 -4.12	16.39 0.98 -4.31	18.05 1.42 -1.98	18.49 1.65 -0.15	15.51 1.42 0.00	17.38 1.64 0.00	19.14 1.85 0.00	19.26 1.85 -0.20	20.53 2.01 -0.07	27.15 2.61 0.00	24.93 1.71 -6.83	23.65 1.53 -7.19	22.10 2.00 -0.02	20.58 1.86 0.00	20.76 1.92 0.00	21.20 1.95 0.00	19.93 1.69 0.00
LOWER RAQUET____HYD 24057	4.33 -0.29 0.00	11.36 -0.74 0.00	5.02 -0.33 0.00	0.43 -0.03 0.00	1.56 -0.10 0.00	2.80 -0.17 0.00	6.74 -0.44 0.00	3.06 -0.18 0.00	10.45 -0.66 0.00	13.68 -0.98 0.00	15.57 -1.12 0.00	13.15 -0.95 0.00	14.61 -1.13 0.00	16.02 -1.27 0.00	16.03 -1.18 0.00	17.20 -1.25 0.00	22.81 -1.73 0.00	15.22 -1.17 0.00	13.89 -1.04 0.00	18.76 -1.32 0.00	17.42 -1.30 0.00	17.50 -1.34 0.00	17.87 -1.38 0.00	16.94 -1.30 0.00

LOWER___HUDSON 24059	20.01 0.38 -15.01	14.31 0.98 -1.23	20.12 0.42 -14.35	18.45 0.03 -17.95	12.01 0.13 -10.21	17.27 0.24 -14.05	16.43 0.58 -8.67	9.12 0.26 -5.62	17.90 0.90 -5.88	18.53 1.18 -2.70	18.18 1.29 -0.20	15.21 1.11 0.00	16.97 1.23 0.00	18.59 1.30 0.00	18.56 1.34 -0.01	19.90 1.45 0.00	26.61 2.07 0.00	27.22 1.51 -9.32	26.16 1.41 -9.82	21.96 1.86 -0.02	20.42 1.70 0.00	20.53 1.70 0.00	20.92 1.67 0.00	19.76 1.53 0.00
LWR___OSWEGATCHIE_HYD 23850	4.45 -0.17 0.00	11.65 -0.44 0.00	5.16 -0.20 0.00	0.44 -0.02 0.00	1.61 -0.05 0.00	2.89 -0.08 0.00	6.97 -0.21 0.00	3.16 -0.08 0.00	10.81 -0.29 0.00	14.24 -0.41 0.00	16.21 -0.48 0.00	13.64 -0.45 0.00	15.16 -0.58 0.00	16.65 -0.64 0.00	16.61 -0.59 0.00	17.85 -0.61 0.00	23.73 -0.81 0.00	15.81 -0.57 0.00	14.47 -0.47 0.00	19.52 -0.56 0.00	18.16 -0.56 0.00	18.26 -0.58 0.00	18.64 -0.62 0.00	17.63 -0.61 0.00
LYONS_FALL_HYD 23570	4.66 0.04 0.00	12.19 0.09 0.00	5.39 0.04 0.00	0.47 0.00 0.00	1.68 0.02 0.00	3.02 0.04 0.00	7.29 0.11 0.00	3.30 0.06 0.00	11.32 0.21 0.00	14.97 0.32 0.00	17.05 0.37 0.00	14.35 0.25 0.00	15.99 0.25 0.00	17.58 0.30 0.00	17.49 0.28 0.00	18.80 0.34 0.00	25.06 0.52 0.00	16.71 0.32 0.00	15.26 0.33 0.00	20.57 0.48 0.00	19.17 0.45 0.00	19.23 0.39 0.00	19.62 0.36 0.00	18.54 0.30 0.00
MADISON___COUNTY_LFGE 323628	5.20 0.13 -0.45	12.46 0.33 -0.04	5.94 0.15 -0.43	1.02 0.01 -0.54	2.02 0.05 -0.31	3.48 0.08 -0.43	7.66 0.21 -0.26	3.51 0.10 -0.17	11.63 0.35 -0.18	15.25 0.52 -0.08	17.31 0.61 -0.01	14.58 0.49 0.00	16.29 0.55 0.00	17.92 0.64 0.00	17.82 0.61 0.00	19.14 0.68 0.00	25.50 0.96 0.00	17.28 0.61 -0.28	15.77 0.55 -0.30	20.87 0.78 0.00	19.47 0.75 0.00	19.52 0.69 0.00	19.92 0.66 0.00	18.82 0.59 0.00
MAPLE_RIDGE_WT_1 323574	3.89 -0.10 0.63	11.80 -0.24 0.05	4.66 -0.10 0.60	-0.29 -0.01 0.75	1.22 -0.02 0.42	2.36 -0.03 0.59	6.76 -0.06 0.36	2.98 -0.02 0.23	10.78 -0.08 0.24	14.42 -0.12 0.11	16.54 -0.13 0.01	13.94 -0.15 0.00	15.54 -0.20 0.00	17.05 -0.24 0.00	16.99 -0.22 0.00	18.24 -0.21 0.00	24.26 -0.28 0.00	15.81 -0.19 0.39	14.40 -0.12 0.41	19.92 -0.16 0.00	18.47 -0.25 0.00	18.63 -0.20 0.00	19.09 -0.17 0.00	18.09 -0.15 0.00
MAPLE_RIDGE_WT_2 323611	3.89 -0.10 0.63	11.80 -0.24 0.05	4.66 -0.10 0.60	-0.29 -0.01 0.75	1.22 -0.02 0.42	2.36 -0.03 0.59	6.76 -0.06 0.36	2.98 -0.02 0.23	10.78 -0.08 0.24	14.42 -0.12 0.11	16.54 -0.13 0.01	13.94 -0.15 0.00	15.54 -0.20 0.00	17.05 -0.24 0.00	16.99 -0.22 0.00	18.24 -0.21 0.00	24.26 -0.28 0.00	15.81 -0.19 0.39	14.40 -0.12 0.41	19.92 -0.16 0.00	18.47 -0.25 0.00	18.63 -0.20 0.00	19.09 -0.17 0.00	18.09 -0.15 0.00
MARBLE_RIVER_WT_PWR 323696	4.32 -0.30 0.00	11.34 -0.75 0.00	5.01 -0.34 0.00	0.43 -0.03 0.00	1.54 -0.12 0.00	2.76 -0.21 0.00	6.69 -0.49 0.00	3.07 -0.17 0.00	10.55 -0.55 0.00	13.79 -0.87 0.00	15.75 -0.94 0.00	13.26 -0.84 0.00	14.82 -0.92 0.00	16.19 -1.10 0.00	16.22 -0.99 0.00	17.69 -0.76 0.00	23.50 -1.05 0.00	15.72 -0.66 0.00	14.28 -0.65 0.00	19.30 -0.78 0.00	17.97 -0.75 0.00	18.04 -0.79 0.00	18.43 -0.83 0.00	17.54 -0.70 0.00
MARSH_HILL_WT_PWR 323713	6.76 0.12 -2.02	14.68 0.34 -2.24	13.99 0.22 -8.41	2.90 0.02 -2.42	3.11 0.06 -1.38	4.97 0.10 -1.89	8.64 0.30 -1.17	4.12 0.12 -0.76	12.29 0.38 -0.80	20.58 0.69 -5.24	29.80 0.89 -12.22	15.10 0.64 -0.36	18.44 0.89 -1.81	33.93 1.18 -15.46	39.15 0.96 -20.97	27.62 1.10 -8.07	54.24 1.78 -27.93	21.22 0.75 -4.09	16.80 0.54 -1.32	21.70 1.10 -0.53	19.98 1.26 0.00	19.81 0.98 0.00	35.51 0.98 -15.28	19.10 0.86 0.00
MG INDUSTRY___DRP 24185	19.05 0.29 -14.15	13.99 0.73 -1.16	19.18 0.32 -13.51	17.40 0.03 -16.91	11.38 0.10 -9.61	16.39 0.18 -13.24	15.78 0.43 -8.16	8.72 0.19 -5.29	17.29 0.65 -5.54	18.06 0.87 -2.54	17.84 0.97 -0.19	14.94 0.84 0.00	16.68 0.94 0.00	18.30 1.01 0.00	18.25 1.04 0.00	19.57 1.12 0.00	26.05 1.51 0.00	26.21 1.05 -8.78	25.13 0.95 -9.24	21.35 1.25 -0.02	19.87 1.15 0.00	20.01 1.17 0.00	20.43 1.18 0.00	19.29 1.06 0.00
MID___OSWEGATCHIE_HYD 23849	4.45 -0.17 0.00	11.65 -0.44 0.00	5.16 -0.20 0.00	0.44 -0.02 0.00	1.61 -0.05 0.00	2.89 -0.08 0.00	6.97 -0.21 0.00	3.16 -0.08 0.00	10.81 -0.29 0.00	14.24 -0.41 0.00	16.21 -0.48 0.00	13.64 -0.45 0.00	15.16 -0.58 0.00	16.65 -0.64 0.00	16.61 -0.59 0.00	17.85 -0.61 0.00	23.73 -0.81 0.00	15.81 -0.57 0.00	14.47 -0.47 0.00	19.52 -0.56 0.00	18.16 -0.56 0.00	18.26 -0.58 0.00	18.64 -0.62 0.00	17.63 -0.61 0.00
MID___RAQUETTE_HYD 23851	4.33 -0.29 0.00	11.36 -0.74 0.00	5.02 -0.33 0.00	0.43 -0.03 0.00	1.56 -0.10 0.00	2.80 -0.17 0.00	6.74 -0.44 0.00	3.06 -0.18 0.00	10.45 -0.66 0.00	13.68 -0.98 0.00	15.57 -1.12 0.00	13.15 -0.95 0.00	14.61 -1.13 0.00	16.02 -1.27 0.00	16.03 -1.18 0.00	17.20 -1.25 0.00	22.81 -1.73 0.00	15.22 -1.17 0.00	13.89 -1.04 0.00	18.76 -1.32 0.00	17.42 -1.30 0.00	17.50 -1.34 0.00	17.87 -1.38 0.00	16.94 -1.30 0.00
MILLIKEN___1 23584	7.00 0.16 -2.23	12.74 0.40 -0.25	7.82 0.19 -2.28	3.14 0.02 -2.67	3.23 0.06 -1.52	5.15 0.09 -2.09	8.72 0.25 -1.29	4.18 0.11 -0.83	12.36 0.38 -0.87	15.79 0.59 -0.55	17.80 0.70 -0.41	14.67 0.56 -0.01	16.46 0.67 -0.06	18.59 0.81 -0.49	18.71 0.76 -0.74	19.56 0.84 -0.27	26.67 1.20 -0.93	18.54 0.69 -1.46	16.99 0.60 -1.46	20.99 0.89 -0.02	19.62 0.90 0.00	19.64 0.81 0.00	20.48 0.79 -0.43	18.94 0.71 0.00
MILLIKEN___2 23585	7.00 0.16 -2.23	12.74 0.40 -0.25	7.82 0.19 -2.28	3.14 0.02 -2.67	3.23 0.06 -1.52	5.15 0.09 -2.09	8.72 0.25 -1.29	4.18 0.11 -0.83	12.36 0.38 -0.87	15.79 0.59 -0.55	17.80 0.70 -0.41	14.67 0.56 -0.01	16.46 0.67 -0.06	18.59 0.81 -0.49	18.71 0.76 -0.74	19.56 0.84 -0.27	26.67 1.20 -0.93	18.54 0.69 -1.46	16.99 0.60 -1.46	20.99 0.89 -0.02	19.62 0.90 0.00	19.64 0.81 0.00	20.48 0.79 -0.43	18.94 0.71 0.00
MILLIKEN___DIESEL 23629	7.00 0.16 -2.23	12.74 0.40 -0.25	7.82 0.19 -2.28	3.14 0.02 -2.67	3.23 0.06 -1.52	5.15 0.09 -2.09	8.72 0.25 -1.29	4.18 0.11 -0.83	12.36 0.38 -0.87	15.79 0.59 -0.55	17.80 0.70 -0.41	14.67 0.56 -0.01	16.46 0.67 -0.06	18.59 0.81 -0.49	18.71 0.76 -0.74	19.56 0.84 -0.27	26.67 1.20 -0.93	18.54 0.69 -1.46	16.99 0.60 -1.46	20.99 0.89 -0.02	19.62 0.90 0.00	19.64 0.81 0.00	20.48 0.79 -0.43	18.94 0.71 0.00
MILLSEAT___LFGE 323607	6.01 -0.10 -1.49	11.24 -0.27 0.58	3.25 -0.03 2.07	2.25 -0.01 -1.79	2.65 -0.03 -1.01	4.31 -0.07 -1.40	7.97 -0.07 -0.86	3.74 -0.05 -0.56	11.42 -0.27 -0.58	13.08 -0.20 1.37	12.68 -0.07 3.95	13.86 -0.12 0.12	15.14 0.00 0.60	12.52 0.24 5.00	10.09 0.03 7.15	15.88 0.06 2.64	15.59 0.37 9.32	16.41 -0.16 -0.19	15.63 -0.28 -0.98	19.88 -0.02 0.18	19.01 0.29 0.00	18.84 0.01 0.00	12.97 -0.09 6.20	18.11 -0.13 0.00

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.25 0.47 -11.17	14.21 1.19 -0.92	16.63 0.48 -10.80	14.00 0.04 -13.50	9.48 0.14 -7.68	13.79 0.25 -10.57	14.30 0.60 -6.52	7.76 0.30 -4.23	16.58 1.05 -4.43	18.20 1.52 -2.03	18.59 1.75 -0.15	15.60 1.51 0.00	17.48 1.74 0.00	19.24 1.95 0.00	19.37 1.94 -0.21	20.63 2.10 -0.08	27.28 2.74 0.00	25.19 1.79 -7.01	23.92 1.61 -7.38	22.21 2.12 -0.02	20.69 1.97 0.00	20.86 2.03 0.00	21.32 2.06 0.00	20.04 1.80 0.00
MODEL_CITY_ENERGY 24167	5.93 -0.24 -1.56	10.24 -0.64 1.22	2.27 -0.18 2.90	2.32 -0.02 -1.88	2.65 -0.07 -1.06	4.29 -0.16 -1.47	7.80 -0.29 -0.91	3.67 -0.15 -0.59	11.06 -0.65 -0.61	11.09 -0.70 2.86	8.28 -0.63 7.78	13.25 -0.61 0.23	14.03 -0.56 1.16	7.12 -0.38 9.79	3.95 -0.60 12.65	12.79 -0.61 5.05	6.70 -0.50 17.34	14.80 -0.78 0.81	15.10 -0.86 -1.03	18.95 -0.79 0.34	18.33 -0.39 0.00	18.18 -0.65 0.00	8.65 -0.73 9.87	17.53 -0.71 0.00
MODERN_LFGE_ 323580	5.93 -0.24 -1.56	10.24 -0.64 1.22	2.27 -0.18 2.90	2.32 -0.02 -1.88	2.65 -0.07 -1.06	4.29 -0.16 -1.47	7.80 -0.29 -0.91	3.67 -0.15 -0.59	11.06 -0.65 -0.61	11.09 -0.70 2.86	8.28 -0.63 7.78	13.25 -0.61 0.23	14.03 -0.56 1.16	7.12 -0.38 9.79	3.95 -0.60 12.65	12.79 -0.61 5.05	6.70 -0.50 17.34	14.80 -0.78 0.81	15.10 -0.86 -1.03	18.95 -0.79 0.34	18.33 -0.39 0.00	18.18 -0.65 0.00	8.65 -0.73 9.87	17.53 -0.71 0.00
MOHAWK_PAPER___DRP 24187	19.77 0.38 -14.76	14.29 0.98 -1.21	19.88 0.42 -14.10	18.15 0.03 -17.65	11.84 0.13 -10.04	17.03 0.24 -13.82	16.27 0.57 -8.52	9.00 0.24 -5.52	17.69 0.80 -5.79	18.35 1.05 -2.65	18.02 1.13 -0.20	15.12 1.03 0.00	16.84 1.10 0.00	18.42 1.14 0.00	18.40 1.19 0.00	19.74 1.29 0.00	26.36 1.81 0.00	26.86 1.30 -9.17	25.79 1.21 -9.65	21.67 1.57 -0.02	20.14 1.42 0.00	20.26 1.43 0.00	20.66 1.40 0.00	19.52 1.29 0.00
MONGAUP___HYD 23641	15.36 0.47 -10.27	14.15 1.21 -0.84	15.80 0.50 -9.95	12.95 0.04 -12.44	8.89 0.15 -7.08	12.98 0.27 -9.74	13.84 0.65 -6.01	7.45 0.31 -3.89	16.29 1.10 -4.08	18.09 1.57 -1.87	18.62 1.79 -0.14	15.61 1.52 0.00	17.49 1.75 0.00	19.25 1.97 0.00	19.37 1.97 -0.19	20.66 2.14 -0.07	27.39 2.85 0.00	24.74 1.89 -6.46	23.44 1.71 -6.80	22.40 2.31 -0.01	20.87 2.15 0.00	20.99 2.15 0.00	21.39 2.13 0.00	20.10 1.86 0.00
MONTAUK___DIESEL 23721	16.77 0.92 -11.24	15.43 2.41 -0.92	17.22 0.98 -10.89	14.15 0.08 -13.61	9.71 0.30 -7.74	14.18 0.55 -10.66	15.09 1.34 -6.57	8.15 0.65 -4.26	17.89 2.32 -4.46	20.53 3.23 -2.65	35.01 3.74 -14.58	34.32 3.19 -17.03	22.14 3.52 -2.88	28.21 3.92 -7.01	32.40 3.85 -11.34	24.09 4.16 -1.48	30.05 5.51 0.00	27.14 3.69 -7.07	25.75 3.37 -7.45	24.38 4.28 -0.02	22.57 3.85 0.00	24.23 3.80 -1.60	26.63 4.12 -3.26	21.89 3.59 -0.07
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.39 0.53 -11.24	14.40 1.38 -0.92	16.79 0.55 -10.89	14.11 0.05 -13.61	9.57 0.16 -7.74	13.91 0.29 -10.65	14.45 0.70 -6.57	7.84 0.34 -4.26	16.78 1.21 -4.46	18.43 1.74 -2.05	18.84 2.00 -0.15	15.81 1.72 0.00	17.72 1.98 0.00	19.49 2.21 0.00	19.61 2.19 -0.22	20.89 2.36 -0.08	27.60 3.06 0.00	25.43 1.98 -7.07	24.15 1.78 -7.44	22.44 2.34 -0.02	20.92 2.19 0.00	21.11 2.27 0.00	21.58 2.32 0.00	20.29 2.05 0.00
MUNSVILLE_WIND_PWR 323609	8.37 0.36 -3.40	13.25 0.88 -0.28	9.02 0.41 -3.26	4.57 0.03 -4.07	4.11 0.13 -2.32	6.39 0.23 -3.19	9.74 0.60 -1.97	4.79 0.27 -1.27	13.45 1.00 -1.34	16.73 1.47 -0.61	18.49 1.75 -0.05	15.49 1.40 0.00	17.30 1.56 0.00	19.06 1.78 0.00	18.90 1.68 -0.02	20.36 1.91 0.00	27.27 2.73 0.00	20.25 1.75 -2.11	18.71 1.55 -2.23	22.33 2.24 0.00	20.87 2.15 0.00	20.77 1.94 0.00	21.13 1.87 0.00	19.87 1.63 0.00
N SALMON___HYD 24042	4.37 -0.25 0.00	11.45 -0.64 0.00	5.06 -0.29 0.00	0.43 -0.03 0.00	1.56 -0.10 0.00	2.80 -0.17 0.00	6.77 -0.41 0.00	3.10 -0.14 0.00	10.64 -0.46 0.00	13.92 -0.73 0.00	15.90 -0.79 0.00	13.39 -0.70 0.00	14.95 -0.79 0.00	16.33 -0.96 0.00	16.37 -0.84 0.00	17.76 -0.69 0.00	23.55 -0.99 0.00	15.75 -0.64 0.00	14.33 -0.60 0.00	19.40 -0.68 0.00	18.06 -0.66 0.00	18.11 -0.73 0.00	18.47 -0.79 0.00	17.55 -0.69 0.00
N.E._GEN_SANDY PD 24062	17.94 0.38 -12.94	14.14 0.97 -1.07	18.37 0.40 -12.62	16.29 0.03 -15.80	10.77 0.12 -8.99	15.56 0.22 -12.37	15.34 0.53 -7.63	8.44 0.25 -4.94	17.10 0.89 -5.10	18.24 1.21 -2.37	18.22 1.36 -0.18	15.26 1.16 0.00	17.05 1.31 0.00	18.68 1.45 0.06	18.83 1.49 -0.13	20.09 1.61 -0.04	26.69 2.15 0.00	29.11 1.53 -11.20	37.30 1.40 -20.97	37.87 1.84 -15.95	25.89 1.70 -5.46	30.96 1.74 -10.38	21.80 1.76 -0.79	20.14 1.57 -0.33
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	15.91 0.45 -10.84	14.13 1.14 -0.89	16.30 0.45 -10.49	13.62 0.04 -13.12	9.26 0.13 -7.46	13.48 0.24 -10.27	14.08 0.57 -6.33	7.63 0.28 -4.11	16.41 1.00 -4.30	18.07 1.45 -1.97	18.53 1.69 -0.15	15.55 1.45 0.00	17.43 1.69 0.00	19.18 1.90 0.00	19.31 1.90 -0.20	20.59 2.06 -0.07	27.23 2.69 0.00	24.97 1.77 -6.81	23.68 1.58 -7.18	22.16 2.06 -0.02	20.63 1.91 0.00	20.81 1.98 0.00	21.25 2.00 0.00	19.96 1.73 0.00
NARROWS_GT1_1 24228	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00
NARROWS_GT1_2 24229	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00
NARROWS_GT1_3 24230	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00
NARROWS_GT1_4 24231	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00

NARROWS_GT1_5 24232	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00
NARROWS_GT1_6 24233	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00
NARROWS_GT1_7 24234	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00
NARROWS_GT1_8 24235	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00
NARROWS_GT2_1 24236	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00
NARROWS_GT2_2 24237	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00
NARROWS_GT2_3 24238	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00
NARROWS_GT2_4 24239	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00
NARROWS_GT2_5 24240	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00
NARROWS_GT2_6 24241	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00
NARROWS_GT2_7 24242	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00
NARROWS_GT2_8 24243	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.39 0.44 -12.33	14.24 1.13 -1.01	17.69 0.48 -11.86	15.35 0.04 -14.85	10.25 0.15 -8.44	14.85 0.26 -11.62	14.98 0.64 -7.17	8.18 0.30 -4.65	17.03 1.06 -4.87	18.38 1.49 -2.23	18.56 1.71 -0.17	15.56 1.47 0.00	17.41 1.67 0.00	19.13 1.85 0.00	19.24 1.88 -0.15	20.54 2.04 -0.06	27.30 2.76 0.00	25.97 1.87 -7.71	24.75 1.70 -8.12	22.37 2.28 -0.02	20.82 2.10 0.00	20.91 2.08 0.00	21.28 2.03 0.00	20.00 1.77 0.00
NEG CAPITAL___MECHNVIL 23645	20.35 0.47 -15.27	14.54 1.19 -1.26	20.46 0.51 -14.59	18.76 0.05 -18.26	12.21 0.16 -10.38	17.56 0.29 -14.29	16.70 0.71 -8.82	9.28 0.33 -5.71	18.22 1.14 -5.98	18.89 1.50 -2.74	18.54 1.64 -0.20	15.50 1.41 0.00	17.31 1.57 0.00	18.95 1.66 0.00	18.90 1.69 0.00	20.28 1.83 0.00	27.27 2.73 0.00	27.79 1.92 -9.48	26.71 1.79 -9.98	22.51 2.41 -0.02	20.91 2.19 0.00	20.97 2.14 0.00	21.34 2.09 0.00	20.12 1.88 0.00
NEG CENTRAL_HIGH_ACRES 23767	5.75 -0.13 -1.26	11.82 -0.38 -0.10	6.43 -0.13 -1.21	1.96 -0.01 -1.51	2.48 -0.05 -0.86	4.07 -0.09 -1.19	7.74 -0.17 -0.73	3.63 -0.09 -0.47	11.27 -0.33 -0.50	14.53 -0.35 -0.23	16.39 -0.32 -0.02	13.80 -0.29 0.00	15.47 -0.27 0.00	17.13 -0.16 0.00	16.95 -0.26 0.00	18.17 -0.28 0.00	24.28 -0.26 0.00	16.82 -0.35 -0.78	15.38 -0.37 -0.83	19.73 -0.35 0.00	18.54 -0.18 0.00	18.50 -0.33 0.00	18.83 -0.42 0.00	17.84 -0.40 0.00

NEG CENTRAL___DRP 24199	6.13 0.06 -1.44	12.37 0.16 -0.12	6.84 0.10 -1.38	2.20 0.01 -1.73	2.67 0.02 -0.98	4.37 0.04 -1.35	8.13 0.11 -0.83	3.83 0.05 -0.54	11.82 0.15 -0.57	15.19 0.27 -0.26	17.07 0.37 -0.02	14.37 0.27 0.00	16.12 0.38 0.00	17.81 0.53 0.00	17.67 0.45 -0.01	18.97 0.51 0.00	25.34 0.80 0.00	17.64 0.36 -0.90	16.15 0.27 -0.94	20.59 0.50 0.00	19.30 0.58 0.00	19.29 0.45 0.00	19.69 0.43 0.00	18.62 0.38 0.00
NEG CENTRAL___INDECK 23768	6.44 0.11 -1.71	13.42 0.25 -1.08	9.92 0.18 -4.39	2.52 0.01 -2.05	2.87 0.04 -1.17	4.64 0.07 -1.60	8.38 0.22 -0.99	3.97 0.09 -0.64	12.05 0.27 -0.67	17.68 0.52 -2.51	22.88 0.74 -5.45	14.83 0.57 -0.16	17.31 0.75 -0.81	25.09 1.05 -6.76	26.37 0.88 -8.28	22.88 0.97 -3.46	37.77 1.51 -11.72	19.33 0.67 -2.28	16.55 0.50 -1.12	21.34 1.02 -0.24	19.91 1.19 0.00	19.76 0.92 0.00	26.59 0.83 -6.51	18.94 0.70 0.00
NEG CENTRAL___SENECA 23627	6.23 0.09 -1.52	12.51 0.22 -0.19	7.10 0.14 -1.61	2.29 0.01 -1.82	2.73 0.03 -1.04	4.45 0.06 -1.42	8.22 0.16 -0.88	3.88 0.07 -0.57	11.91 0.21 -0.60	15.46 0.38 -0.44	17.60 0.50 -0.42	14.48 0.38 -0.01	16.31 0.51 -0.06	18.51 0.70 -0.52	18.59 0.60 -0.78	19.43 0.69 -0.29	26.62 1.09 -0.99	17.90 0.48 -1.03	16.29 0.36 -1.00	20.80 0.70 -0.02	19.52 0.80 0.00	19.45 0.62 0.00	20.29 0.58 -0.46	18.74 0.50 0.00
NEG CENTRAL___STATE_STREET 24147	6.19 0.10 -1.47	12.46 0.24 -0.12	6.89 0.13 -1.41	2.24 0.01 -1.77	2.70 0.03 -1.00	4.41 0.06 -1.38	8.19 0.16 -0.85	3.86 0.07 -0.55	11.91 0.23 -0.58	15.31 0.39 -0.27	17.21 0.50 -0.02	14.50 0.40 0.00	16.24 0.50 0.00	17.92 0.63 0.00	17.80 0.58 -0.01	19.08 0.63 0.00	25.44 0.90 0.00	17.79 0.48 -0.92	16.31 0.41 -0.96	20.70 0.62 0.00	19.36 0.64 0.00	19.38 0.55 0.00	19.78 0.52 0.00	18.72 0.48 0.00
NEG MILLWOOD___DRP 24198	16.70 0.52 -11.56	14.39 1.34 -0.95	17.13 0.54 -11.23	14.53 0.05 -14.02	9.80 0.16 -7.97	14.23 0.28 -10.98	14.63 0.68 -6.77	7.96 0.33 -4.39	16.89 1.19 -4.60	18.47 1.72 -2.11	18.84 2.00 -0.16	15.81 1.72 0.00	17.73 1.99 0.00	19.53 2.24 0.00	19.67 2.25 -0.21	20.96 2.44 -0.07	27.77 3.23 0.00	25.80 2.12 -7.28	24.50 1.90 -7.67	22.61 2.52 -0.02	21.06 2.34 0.00	21.19 2.36 0.00	21.60 2.35 0.00	20.28 2.04 0.00
NEG NORTH_FLCN_SEA 23793	4.36 -0.25 0.00	11.46 -0.64 0.00	5.06 -0.29 0.00	0.43 -0.03 0.00	1.55 -0.11 0.00	2.79 -0.18 0.00	6.77 -0.41 0.00	3.11 -0.13 0.00	10.69 -0.42 0.00	13.97 -0.68 0.00	15.95 -0.74 0.00	13.41 -0.68 0.00	15.00 -0.74 0.00	16.41 -0.88 0.00	16.46 -0.75 0.00	17.93 -0.52 0.00	23.83 -0.71 0.00	15.95 -0.44 0.00	14.48 -0.45 0.00	19.59 -0.49 0.00	18.23 -0.49 0.00	18.27 -0.56 0.00	18.65 -0.60 0.00	17.74 -0.50 0.00
NEG NORTH_KES_CHATEGAY 23792	4.33 -0.29 0.00	11.37 -0.73 0.00	5.02 -0.33 0.00	0.43 -0.03 0.00	1.54 -0.12 0.00	2.77 -0.20 0.00	6.71 -0.47 0.00	3.08 -0.16 0.00	10.57 -0.54 0.00	13.80 -0.85 0.00	15.77 -0.92 0.00	13.28 -0.81 0.00	14.83 -0.91 0.00	16.19 -1.09 0.00	16.23 -0.98 0.00	17.69 -0.76 0.00	23.47 -1.07 0.00	15.71 -0.68 0.00	14.27 -0.66 0.00	19.31 -0.77 0.00	17.99 -0.73 0.00	18.05 -0.79 0.00	18.42 -0.84 0.00	17.53 -0.70 0.00
NEG NORTH___ALICE_FALLS 23915	4.37 -0.25 0.00	11.47 -0.62 0.00	5.07 -0.28 0.00	0.43 -0.03 0.00	1.55 -0.11 0.00	2.79 -0.18 0.00	6.78 -0.40 0.00	3.11 -0.13 0.00	10.70 -0.41 0.00	13.99 -0.66 0.00	15.98 -0.71 0.00	13.44 -0.65 0.00	15.03 -0.71 0.00	16.44 -0.85 0.00	16.49 -0.72 0.00	17.96 -0.49 0.00	23.88 -0.66 0.00	15.98 -0.41 0.00	14.52 -0.41 0.00	19.66 -0.42 0.00	18.30 -0.42 0.00	18.33 -0.50 0.00	18.70 -0.55 0.00	17.78 -0.45 0.00
NEG NORTH___LWR_SARANAC 23913	4.37 -0.25 0.00	11.47 -0.62 0.00	5.07 -0.28 0.00	0.43 -0.03 0.00	1.55 -0.11 0.00	2.79 -0.18 0.00	6.78 -0.40 0.00	3.11 -0.13 0.00	10.70 -0.41 0.00	13.99 -0.66 0.00	15.98 -0.71 0.00	13.44 -0.65 0.00	15.03 -0.71 0.00	16.44 -0.85 0.00	16.49 -0.72 0.00	17.96 -0.49 0.00	23.88 -0.66 0.00	15.98 -0.41 0.00	14.52 -0.41 0.00	19.66 -0.42 0.00	18.30 -0.42 0.00	18.33 -0.50 0.00	18.70 -0.55 0.00	17.78 -0.45 0.00
NEG NORTH___PLATTSBURG 23628	4.37 -0.25 0.00	11.47 -0.62 0.00	5.07 -0.28 0.00	0.43 -0.03 0.00	1.55 -0.11 0.00	2.79 -0.18 0.00	6.78 -0.40 0.00	3.11 -0.13 0.00	10.70 -0.41 0.00	13.99 -0.66 0.00	15.98 -0.71 0.00	13.44 -0.65 0.00	15.03 -0.71 0.00	16.44 -0.85 0.00	16.49 -0.72 0.00	17.96 -0.49 0.00	23.88 -0.66 0.00	15.98 -0.41 0.00	14.52 -0.41 0.00	19.66 -0.42 0.00	18.30 -0.42 0.00	18.33 -0.50 0.00	18.70 -0.55 0.00	17.78 -0.45 0.00
NEG WEST_LEA_LOCKPORT 23791	5.98 -0.18 -1.54	11.09 -0.49 0.51	3.45 -0.12 1.78	2.31 -0.01 -1.86	2.67 -0.05 -1.05	4.31 -0.11 -1.45	7.88 -0.19 -0.90	3.71 -0.11 -0.58	11.21 -0.50 -0.60	12.93 -0.51 1.21	12.71 -0.41 3.57	13.56 -0.43 0.11	14.85 -0.35 0.54	12.61 -0.14 4.53	10.30 -0.37 6.54	15.70 -0.36 2.40	15.89 -0.17 8.48	16.14 -0.55 -0.31	15.30 -0.65 -1.02	19.41 -0.51 0.16	18.59 -0.13 0.00	18.44 -0.39 0.00	13.08 -0.48 5.70	17.77 -0.47 0.00
NEG WEST___LANCASTR 23811	6.56 0.10 -1.84	20.51 0.30 -8.11	30.15 0.23 -24.56	2.65 0.02 -2.17	2.96 0.05 -1.25	4.75 0.07 -1.70	8.45 0.22 -1.05	4.00 0.08 -0.68	12.03 0.19 -0.73	34.05 0.40 -19.00	64.06 0.58 -46.79	15.85 0.37 -1.39	23.23 0.57 -6.93	77.77 0.89 -59.59	99.83 0.65 -81.97	50.52 0.75 -31.32	134.37 1.34 -108.49	28.71 0.38 -11.94	16.29 0.16 -1.19	22.74 0.64 -2.02	19.65 0.93 0.00	19.50 0.66 -0.01	76.99 0.70 -57.04	18.85 0.61 0.00
NEG_PENN_ALLEGHNY 23528	8.46 0.19 -3.65	12.97 0.51 -0.37	9.24 0.24 -3.65	4.85 0.02 -4.37	4.22 0.07 -2.48	6.51 0.12 -3.42	9.59 0.30 -2.11	4.74 0.13 -1.37	12.99 0.45 -1.43	16.13 0.66 -0.82	17.93 0.79 -0.45	14.74 0.64 -0.01	16.56 0.76 -0.06	18.73 0.91 -0.53	18.87 0.86 -0.80	19.68 0.94 -0.29	26.87 1.32 -1.00	19.48 0.74 -2.35	17.95 0.63 -2.39	21.06 0.96 -0.02	19.68 0.96 0.00	19.72 0.88 0.00	20.61 0.89 -0.46	19.04 0.80 0.00
NEG___GEN_MONROE 24207	5.87 -0.05 -1.30	12.21 -0.16 -0.27	6.96 -0.01 -1.61	2.01 0.00 -1.56	2.53 -0.01 -0.88	4.15 -0.04 -1.22	7.89 -0.04 -0.75	3.70 -0.03 -0.49	11.46 -0.15 -0.51	15.18 -0.09 -0.62	17.71 0.03 -0.99	14.12 -0.01 -0.03	15.99 0.10 -0.14	18.87 0.32 -1.27	19.29 0.18 -1.89	19.31 0.17 -0.69	27.35 0.40 -2.41	17.40 0.00 -1.01	15.69 -0.09 -0.85	20.23 0.11 -0.04	19.04 0.32 0.00	18.98 0.14 0.00	20.42 0.05 -1.12	18.23 0.00 0.00
NEPA___ENERGY 23901	6.59 0.14 -1.83	16.65 0.41 -4.15	20.17 0.28 -14.53	2.66 0.02 -2.18	2.98 0.07 -1.25	4.78 0.10 -1.71	8.51 0.27 -1.06	4.03 0.10 -0.68	12.11 0.27 -0.73	24.87 0.51 -9.71	40.85 0.71 -23.45	15.25 0.46 -0.70	19.88 0.67 -3.48	47.93 0.99 -29.65	57.95 0.75 -39.99	34.74 0.84 -15.44	79.44 1.48 -53.42	23.43 0.47 -6.57	16.36 0.23 -1.19	21.85 0.76 -1.01	19.75 1.03 0.00	19.60 0.76 0.00	49.66 0.81 -29.59	18.98 0.74 0.00

NEVERSINK___HYD 23608	15.03 0.29 -10.13	13.66 0.73 -0.83	15.42 0.28 -9.78	12.73 0.02 -12.24	8.71 0.08 -6.96	12.70 0.14 -9.59	13.44 0.35 -5.91	7.25 0.18 -3.83	15.78 0.66 -4.01	17.48 0.98 -1.84	17.98 1.15 -0.14	15.07 0.98 0.00	16.87 1.14 0.00	18.57 1.29 0.00	18.67 1.29 -0.17	19.92 1.41 -0.06	26.41 1.87 0.00	23.98 1.23 -6.36	22.74 1.11 -6.70	21.57 1.47 -0.01	20.09 1.37 0.00	20.21 1.38 0.00	20.61 1.36 0.00	19.37 1.13 0.00
NEWTON___FALLS_HYD 23847	4.45 -0.17 0.00	11.65 -0.44 0.00	5.16 -0.20 0.00	0.44 -0.02 0.00	1.61 -0.05 0.00	2.89 -0.08 0.00	6.97 -0.21 0.00	3.16 -0.08 0.00	10.81 -0.29 0.00	14.24 -0.41 0.00	16.21 -0.48 0.00	13.64 -0.45 0.00	15.16 -0.58 0.00	16.65 -0.64 0.00	16.61 -0.59 0.00	17.85 -0.61 0.00	23.73 -0.81 0.00	15.81 -0.57 0.00	14.47 -0.47 0.00	19.52 -0.56 0.00	18.16 -0.56 0.00	18.26 -0.58 0.00	18.64 -0.62 0.00	17.63 -0.61 0.00
NIAGARA_115E_LBMP 323715	5.91 -0.27 -1.57	9.84 -0.71 1.55	2.25 -0.22 2.89	2.33 -0.02 -1.89	2.65 -0.08 -1.07	4.28 -0.17 -1.48	7.76 -0.33 -0.91	3.66 -0.18 -0.59	10.99 -0.73 -0.61	10.23 -0.81 3.62	6.21 -0.75 9.73	13.10 -0.71 0.28	13.64 -0.67 1.43	4.55 -0.51 12.23	1.20 -0.74 15.27	11.43 -0.74 6.28	2.52 -0.69 21.33	14.13 -0.90 1.36	15.00 -0.97 -1.04	18.72 -0.94 0.42	18.18 -0.54 0.00	18.04 -0.79 0.01	7.06 -0.87 11.33	17.41 -0.83 0.00
NIAGARA_115W_LBMP 323714	5.91 -0.29 -1.58	11.44 -0.78 -0.13	2.24 -0.25 2.86	2.33 -0.02 -1.90	2.65 -0.09 -1.08	4.28 -0.17 -1.48	7.75 -0.35 -0.91	3.66 -0.18 -0.59	10.98 -0.74 -0.62	14.04 -0.90 -0.28	15.02 -0.85 0.82	13.29 -0.80 0.00	14.97 -0.76 0.00	15.82 -0.61 0.86	14.38 -0.83 1.99	17.60 -0.85 0.00	22.73 -0.85 0.96	14.88 -0.99 0.52	14.94 -1.03 -1.04	19.05 -1.03 0.00	18.11 -0.61 0.00	18.01 -0.82 0.00	13.43 -0.98 4.85	17.38 -0.86 0.00
NIAGARA_230_LBMP 323716	5.96 -0.21 -1.55	9.99 -0.58 1.53	2.30 -0.16 2.89	2.31 -0.02 -1.86	2.66 -0.06 -1.06	4.30 -0.13 -1.46	7.84 -0.24 -0.90	3.69 -0.13 -0.58	11.14 -0.57 -0.61	10.39 -0.64 3.62	6.39 -0.57 9.73	13.24 -0.56 0.29	13.78 -0.51 1.45	4.74 -0.32 12.23	1.39 -0.54 15.28	11.64 -0.54 6.27	2.78 -0.44 21.32	14.31 -0.72 1.37	15.17 -0.78 -1.02	18.95 -0.71 0.42	18.40 -0.32 0.00	18.28 -0.55 0.00	7.29 -0.65 11.31	17.62 -0.61 0.00
NIAGARA___ 23760	5.92 -0.27 -1.57	10.45 -0.69 0.96	2.26 -0.22 2.87	2.33 -0.02 -1.89	2.66 -0.08 -1.07	4.29 -0.17 -1.48	7.77 -0.32 -0.91	3.67 -0.17 -0.59	11.05 -0.67 -0.61	11.41 -0.76 2.47	9.05 -0.72 6.92	13.21 -0.67 0.21	14.10 -0.63 1.01	7.98 -0.47 8.83	5.18 -0.68 11.34	13.35 -0.69 4.41	8.63 -0.64 15.27	14.42 -0.85 1.12	15.05 -0.91 -1.03	18.91 -0.87 0.30	18.25 -0.47 0.00	18.13 -0.70 0.00	9.11 -0.82 9.33	17.48 -0.75 0.00
NINE_MILE_1 23575	5.11 -0.10 -0.60	11.87 -0.28 -0.05	5.82 -0.11 -0.57	1.17 -0.01 -0.72	2.03 -0.04 -0.41	3.47 -0.07 -0.56	7.38 -0.15 -0.35	3.39 -0.07 -0.22	11.08 -0.27 -0.24	14.44 -0.32 -0.11	16.33 -0.37 -0.01	13.76 -0.33 0.00	15.37 -0.37 0.00	16.90 -0.39 0.00	16.78 -0.43 0.00	17.95 -0.50 0.00	23.87 -0.66 0.00	16.30 -0.46 -0.37	14.91 -0.42 -0.39	19.51 -0.58 0.00	18.22 -0.50 0.00	18.32 -0.51 0.00	18.76 -0.50 0.00	17.83 -0.41 0.00
NINE_MILE_2 23744	5.11 -0.10 -0.60	11.87 -0.27 -0.05	5.81 -0.11 -0.57	1.17 -0.01 -0.71	2.03 -0.04 -0.41	3.47 -0.07 -0.56	7.37 -0.15 -0.34	3.39 -0.07 -0.22	11.08 -0.27 -0.23	14.44 -0.32 -0.11	16.33 -0.37 -0.01	13.76 -0.33 0.00	15.37 -0.37 0.00	16.90 -0.39 0.00	16.78 -0.43 0.00	17.95 -0.51 0.00	23.87 -0.66 0.00	16.30 -0.46 -0.37	14.90 -0.42 -0.39	19.51 -0.58 0.00	18.22 -0.50 0.00	18.32 -0.51 0.00	18.76 -0.50 0.00	17.83 -0.41 0.00
NM_CAPITAL___DRP 24208	19.65 0.37 -14.66	14.25 0.95 -1.21	19.77 0.41 -14.01	18.02 0.03 -17.52	11.76 0.13 -9.97	16.92 0.23 -13.72	16.19 0.55 -8.46	8.94 0.22 -5.49	17.57 0.72 -5.75	18.21 0.92 -2.64	17.88 0.99 -0.20	15.02 0.93 0.00	16.72 0.98 0.00	18.27 0.98 0.00	18.25 1.04 0.00	19.57 1.12 0.00	26.10 1.56 0.00	26.62 1.13 -9.10	25.57 1.05 -9.59	21.44 1.34 -0.02	19.93 1.21 0.00	20.06 1.23 0.00	20.46 1.21 0.00	19.36 1.12 0.00
NM_CENTRAL___DRP 24181	5.62 0.01 -0.98	12.20 0.03 -0.08	6.32 0.03 -0.94	1.64 0.00 -1.18	2.34 0.00 -0.67	3.90 0.00 -0.92	7.78 0.03 -0.57	3.62 0.01 -0.37	11.51 0.02 -0.39	14.91 0.08 -0.18	16.82 0.11 -0.01	14.17 0.08 0.00	15.85 0.11 0.00	17.45 0.16 0.00	17.33 0.12 0.00	18.55 0.10 0.00	24.66 0.12 0.00	17.02 0.02 -0.61	15.58 0.00 -0.64	20.12 0.03 0.00	18.79 0.07 0.00	18.90 0.07 0.00	19.33 0.07 0.00	18.32 0.09 0.00
NM_FRONTIER___DRP 24179	5.91 -0.29 -1.58	11.44 -0.78 -0.13	2.24 -0.25 2.86	2.33 -0.02 -1.90	2.65 -0.09 -1.08	4.28 -0.17 -1.48	7.75 -0.35 -0.91	3.66 -0.18 -0.59	10.98 -0.74 -0.62	14.04 -0.90 -0.28	15.02 -0.85 0.82	13.29 -0.80 0.00	14.97 -0.76 0.00	15.82 -0.61 0.86	14.38 -0.83 1.99	17.60 -0.85 0.00	22.73 -0.85 0.96	14.88 -0.99 0.52	14.94 -1.03 -1.04	19.05 -1.03 0.00	18.11 -0.61 0.00	18.01 -0.82 0.00	13.43 -0.98 4.85	17.38 -0.86 0.00
NM_ST_REGIS___HYD 24053	4.33 -0.28 0.00	11.37 -0.73 0.00	5.03 -0.33 0.00	0.43 -0.03 0.00	1.56 -0.10 0.00	2.80 -0.18 0.00	6.74 -0.44 0.00	3.07 -0.17 0.00	10.49 -0.62 0.00	13.73 -0.92 0.00	15.64 -1.04 0.00	13.21 -0.89 0.00	14.69 -1.05 0.00	16.09 -1.19 0.00	16.11 -1.10 0.00	17.34 -1.12 0.00	22.99 -1.54 0.00	15.36 -1.03 0.00	14.01 -0.93 0.00	18.92 -1.16 0.00	17.58 -1.14 0.00	17.65 -1.18 0.00	18.02 -1.24 0.00	17.09 -1.15 0.00
NORTHPORT___1 23551	16.50 0.65 -11.24	14.70 1.68 -0.92	16.90 0.66 -10.89	14.13 0.05 -13.61	9.60 0.20 -7.74	13.98 0.35 -10.66	14.61 0.86 -6.57	7.93 0.43 -4.26	17.04 1.47 -4.46	19.37 2.07 -2.65	33.65 2.39 -14.57	33.08 2.00 -16.99	20.78 2.25 -2.79	26.72 2.48 -6.96	30.96 2.43 -11.31	22.54 2.61 -1.48	27.90 3.35 0.00	25.69 2.24 -7.07	24.43 2.05 -7.45	22.80 2.70 -0.02	21.17 2.45 0.00	22.75 2.56 -1.35	24.93 2.80 -2.87	20.82 2.52 -0.05
NORTHPORT___2 23552	16.50 0.65 -11.24	14.70 1.68 -0.92	16.90 0.66 -10.89	14.13 0.05 -13.61	9.60 0.20 -7.74	13.98 0.35 -10.66	14.61 0.86 -6.57	7.93 0.43 -4.26	17.04 1.47 -4.46	19.37 2.07 -2.65	33.65 2.39 -14.57	33.08 2.00 -16.99	20.78 2.25 -2.79	26.72 2.48 -6.96	30.96 2.43 -11.31	22.54 2.61 -1.48	27.90 3.35 0.00	25.69 2.24 -7.07	24.43 2.05 -7.45	22.80 2.70 -0.02	21.17 2.45 0.00	22.75 2.56 -1.35	24.93 2.80 -2.87	20.82 2.52 -0.05
NORTHPORT___3 23553	16.45 0.59 -11.24	14.56 1.54 -0.92	16.84 0.60 -10.89	14.12 0.05 -13.61	9.58 0.18 -7.74	13.94 0.32 -10.66	14.52 0.77 -6.57	7.88 0.38 -4.26	16.90 1.33 -4.46	19.18 1.88 -2.65	33.43 2.17 -14.57	32.93 1.85 -16.98	20.63 2.11 -2.79	26.56 2.32 -6.95	30.79 2.27 -11.31	22.31 2.39 -1.48	27.59 3.06 0.00	25.49 2.03 -7.07	24.23 1.85 -7.45	22.51 2.41 -0.02	20.91 2.19 0.00	22.49 2.32 -1.33	24.63 2.53 -2.84	20.60 2.31 -0.05

NORTHPORT____4 23650	16.45 0.59 -11.24	14.56 1.54 -0.92	16.84 0.60 -10.89	14.12 0.05 -13.61	9.58 0.18 -7.74	13.94 0.32 -10.66	14.52 0.77 -6.57	7.88 0.38 -4.26	16.90 1.33 -4.46	19.18 1.88 -2.65	33.43 2.17 -14.57	32.93 1.85 -16.98	20.63 2.11 -2.79	26.56 2.32 -6.95	30.79 2.27 -11.31	22.31 2.39 -1.48	27.59 3.06 0.00	25.49 2.03 -7.07	24.23 1.85 -7.45	22.51 2.41 -0.02	20.91 2.19 0.00	22.49 2.32 -1.33	24.63 2.53 -2.84	20.60 2.31 -0.05
NORTHPORT____IC 23718	16.50 0.65 -11.24	14.70 1.68 -0.92	16.90 0.66 -10.89	14.13 0.05 -13.61	9.60 0.20 -7.74	13.98 0.35 -10.66	14.61 0.86 -6.57	7.93 0.43 -4.26	17.04 1.47 -4.46	19.37 2.07 -2.65	33.65 2.39 -14.57	33.08 2.00 -16.99	20.78 2.25 -2.79	26.72 2.48 -6.96	30.96 2.43 -11.31	22.54 2.61 -1.48	27.90 3.35 0.00	25.69 2.24 -7.07	24.43 2.05 -7.45	22.80 2.70 -0.02	21.17 2.45 0.00	22.75 2.56 -1.35	24.93 2.80 -2.87	20.82 2.52 -0.05
NPX_GEN_1385_PROXY 323591	16.56 0.70 -11.24	14.78 1.77 -0.92	16.90 0.66 -10.89	14.13 0.05 -13.61	9.60 0.20 -7.74	13.98 0.35 -10.66	14.61 0.86 -6.57	7.97 0.47 -4.26	17.04 1.47 -4.46	19.37 2.07 -2.65	33.64 2.38 -14.57	32.86 1.78 -16.99	20.31 1.78 -2.79	26.19 1.94 -6.96	30.43 1.91 -11.31	21.97 2.04 -1.48	27.14 2.60 0.00	25.23 1.77 -7.07	24.11 1.73 -7.45	22.62 2.53 -0.02	20.92 2.20 0.00	22.52 2.33 -1.35	24.94 2.81 -2.87	21.05 2.76 -0.05
NPX_GEN_CSC 323557	16.48 0.63 -11.24	14.71 1.69 -0.92	16.90 0.66 -10.89	14.13 0.05 -13.61	9.61 0.21 -7.74	14.01 0.38 -10.66	14.68 0.93 -6.57	7.96 0.46 -4.26	17.18 1.61 -4.46	19.47 2.17 -2.65	33.72 2.46 -14.58	33.20 2.08 -17.03	20.81 2.20 -2.87	26.71 2.41 -7.01	30.94 2.39 -11.34	22.54 2.61 -1.48	27.95 3.41 0.00	25.81 2.36 -7.07	24.61 2.23 -7.45	22.83 2.73 -0.02	21.17 2.45 0.00	22.94 2.52 -1.59	25.41 2.91 -3.24	20.83 2.53 -0.06
NSINS_S_GLNS_FALLS 23858	20.55 0.55 -15.38	14.76 1.40 -1.26	20.66 0.61 -14.70	18.90 0.05 -18.39	12.32 0.19 -10.46	17.72 0.35 -14.39	16.92 0.86 -8.88	9.41 0.41 -5.76	18.56 1.42 -6.03	19.29 1.87 -2.76	18.87 1.97 -0.21	15.76 1.67 0.00	17.64 1.91 0.00	19.22 1.93 0.00	19.16 1.94 0.00	20.52 2.07 0.00	27.93 3.38 0.00	28.30 2.37 -9.55	27.20 2.22 -10.06	23.13 3.03 -0.02	21.45 2.73 0.00	21.45 2.62 0.00	21.80 2.54 0.00	20.52 2.28 0.00
NUCOR_STEEL____DRP 24197	6.15 0.09 -1.43	12.45 0.23 -0.12	6.85 0.12 -1.37	2.19 0.01 -1.72	2.68 0.03 -0.98	4.38 0.06 -1.35	8.17 0.16 -0.83	3.85 0.07 -0.54	11.89 0.22 -0.56	15.28 0.37 -0.26	17.18 0.47 -0.02	14.46 0.37 0.00	16.19 0.45 0.00	17.85 0.57 0.00	17.74 0.52 -0.01	19.01 0.55 0.00	25.33 0.79 0.00	17.71 0.43 -0.89	16.23 0.36 -0.94	20.63 0.54 0.00	19.28 0.57 0.00	19.33 0.49 0.00	19.74 0.48 0.00	18.68 0.44 0.00
NYISO_LBMP_REFERENCE 24008	4.62 0.00 0.00	12.09 0.00 0.00	5.35 0.00 0.00	0.46 0.00 0.00	1.66 0.00 0.00	2.97 0.00 0.00	7.18 0.00 0.00	3.24 0.00 0.00	11.11 0.00 0.00	14.65 0.00 0.00	16.69 0.00 0.00	14.09 0.00 0.00	15.74 0.00 0.00	17.29 0.00 0.00	17.21 0.00 0.00	18.45 0.00 0.00	24.54 0.00 0.00	16.39 0.00 0.00	14.93 0.00 0.00	20.08 0.00 0.00	18.72 0.00 0.00	18.83 0.00 0.00	19.25 0.00 0.00	18.24 0.00 0.00
NYPA_BRENTWD____GT 24164	16.54 0.68 -11.24	14.79 1.78 -0.92	16.94 0.70 -10.89	14.13 0.06 -13.61	9.62 0.21 -7.74	14.00 0.38 -10.66	14.67 0.92 -6.57	7.95 0.45 -4.26	17.14 1.58 -4.46	19.51 2.21 -2.65	33.83 2.56 -14.58	33.34 2.17 -17.08	21.17 2.44 -2.99	27.06 2.70 -7.07	31.26 2.67 -11.38	22.82 2.89 -1.48	28.30 3.76 0.00	25.96 2.51 -7.07	24.68 2.30 -7.45	23.11 3.01 -0.02	21.44 2.72 0.00	23.58 2.82 -1.92	26.06 3.03 -3.78	21.01 2.70 -0.08
NYPA_GOWANUS____GT5 24156	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00
NYPA_GOWANUS____GT6 24157	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00
NYPA_HARLEM_RVR_GT1 24160	16.40 0.54 -11.23	14.43 1.41 -0.92	16.81 0.57 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.47 0.72 -6.57	7.85 0.35 -4.26	16.82 1.26 -4.46	18.49 1.79 -2.05	18.89 2.04 -0.16	15.86 1.76 -0.01	17.75 2.00 -0.01	19.58 2.29 -0.01	19.68 2.25 -0.22	20.90 2.37 -0.08	27.63 3.09 0.00	25.51 2.05 -7.07	24.21 1.83 -7.44	22.51 2.42 -0.02	21.03 2.30 0.00	21.17 2.33 0.00	21.67 2.42 0.00	20.39 2.16 0.00
NYPA_HARLEM_RVR_GT2 24161	16.40 0.54 -11.23	14.43 1.41 -0.92	16.81 0.57 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.47 0.72 -6.57	7.85 0.35 -4.26	16.82 1.26 -4.46	18.49 1.79 -2.05	18.89 2.04 -0.16	15.86 1.76 -0.01	17.75 2.00 -0.01	19.58 2.29 -0.01	19.68 2.25 -0.22	20.90 2.37 -0.08	27.63 3.09 0.00	25.51 2.05 -7.07	24.21 1.83 -7.44	22.51 2.42 -0.02	21.03 2.30 0.00	21.17 2.33 0.00	21.67 2.42 0.00	20.39 2.16 0.00
NYPA_KENT____GT 24152	16.42 0.56 -11.24	14.47 1.45 -0.92	16.82 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.86 0.36 -4.26	16.85 1.28 -4.46	18.53 1.83 -2.05	19.14 2.11 -0.34	33.92 1.81 -18.01	31.46 2.10 -13.63	19.64 2.34 -0.01	19.75 2.32 -0.22	21.02 2.49 -0.08	30.77 3.22 -3.01	33.03 2.09 -14.55	31.49 1.88 -14.68	30.26 2.48 -7.70	21.06 2.33 -0.01	21.24 2.40 0.00	21.73 2.47 0.00	20.42 2.18 0.00
NYPA_POUCH1____GT 24155	16.40 0.55 -11.24	14.43 1.41 -0.92	16.81 0.57 -10.88	14.12 0.05 -13.61	9.57 0.16 -7.74	13.92 0.30 -10.65	14.47 0.72 -6.57	7.85 0.35 -4.26	16.82 1.25 -4.46	18.49 1.79 -2.05	19.12 2.05 -0.37	37.78 1.76 -21.93	34.38 2.06 -16.58	19.60 2.30 -0.01	19.72 2.29 -0.22	21.00 2.47 -0.08	33.36 3.18 -5.64	39.54 2.08 -21.07	37.77 1.86 -20.98	36.92 2.46 -14.39	21.05 2.31 -0.02	21.21 2.38 0.00	21.71 2.45 0.00	20.42 2.18 0.00
NYPA_VERNON____GT2 24162	16.42 0.56 -11.24	14.47 1.45 -0.92	16.82 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.93 0.30 -10.65	14.49 0.74 -6.57	7.86 0.36 -4.26	16.85 1.29 -4.46	18.54 1.83 -2.05	19.15 2.11 -0.36	35.51 1.81 -19.60	32.65 2.09 -14.83	19.62 2.32 -0.01	19.73 2.30 -0.22	20.99 2.46 -0.08	28.74 3.18 -1.02	28.06 2.06 -9.60	26.67 1.85 -9.89	25.14 2.45 -2.61	21.02 2.29 -0.01	21.21 2.38 0.00	21.70 2.44 0.00	20.39 2.16 0.00

NYPA_VERNON____GT3 24163	16.42 0.56 -11.24	14.47 1.45 -0.92	16.82 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.93 0.30 -10.65	14.49 0.74 -6.57	7.86 0.36 -4.26	16.85 1.29 -4.46	18.54 1.83 -2.05	19.15 2.11 -0.36	35.51 1.81 -19.60	32.65 2.09 -14.83	19.62 2.32 -0.01	19.73 2.30 -0.22	20.99 2.46 -0.08	28.74 3.18 -1.02	28.06 2.06 -9.60	26.67 1.85 -9.89	25.14 2.45 -2.61	21.02 2.29 -0.01	21.21 2.38 0.00	21.70 2.44 0.00	20.39 2.16 0.00
NYPA____ASTORIA_CC1 323568	16.41 0.56 -11.24	14.46 1.45 -0.92	16.82 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.93 0.30 -10.65	14.49 0.74 -6.57	7.86 0.36 -4.26	16.85 1.28 -4.46	18.53 1.83 -2.05	19.11 2.10 -0.32	32.32 1.80 -16.42	30.23 2.07 -12.42	19.60 2.30 -0.01	19.71 2.28 -0.22	20.96 2.43 -0.08	27.67 3.13 0.00	25.49 2.04 -7.07	24.20 1.83 -7.44	22.51 2.42 -0.02	20.99 2.26 0.00	21.18 2.35 0.00	21.67 2.41 0.00	20.37 2.13 0.00
NYPA____ASTORIA_CC2 323569	16.41 0.56 -11.24	14.46 1.45 -0.92	16.82 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.93 0.30 -10.65	14.49 0.74 -6.57	7.86 0.36 -4.26	16.85 1.28 -4.46	18.53 1.83 -2.05	19.11 2.10 -0.32	32.32 1.80 -16.42	30.23 2.07 -12.42	19.60 2.30 -0.01	19.71 2.28 -0.22	20.96 2.43 -0.08	27.67 3.13 0.00	25.49 2.04 -7.07	24.20 1.83 -7.44	22.51 2.42 -0.02	20.99 2.26 0.00	21.18 2.35 0.00	21.67 2.41 0.00	20.37 2.13 0.00
NYPA____HOLTSVILL 23794	16.52 0.66 -11.24	14.74 1.73 -0.92	16.92 0.68 -10.89	14.13 0.06 -13.61	9.61 0.21 -7.74	14.00 0.37 -10.66	14.66 0.90 -6.57	7.95 0.45 -4.26	17.13 1.56 -4.46	19.46 2.16 -2.65	33.75 2.48 -14.57	33.22 2.10 -17.02	20.93 2.33 -2.86	26.84 2.55 -7.00	31.05 2.50 -11.34	22.65 2.72 -1.48	28.07 3.53 0.00	25.84 2.38 -7.07	24.58 2.20 -7.45	22.93 2.83 -0.02	21.28 2.56 0.00	23.04 2.64 -1.57	25.38 2.91 -3.21	20.87 2.57 -0.06
NYPA____HELLGATE_GT1 24158	16.40 0.54 -11.23	14.43 1.41 -0.92	16.81 0.57 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.47 0.72 -6.57	7.85 0.35 -4.26	16.82 1.26 -4.46	18.49 1.79 -2.05	18.89 2.04 -0.16	15.86 1.76 -0.01	17.75 2.00 -0.01	19.58 2.29 -0.01	19.68 2.25 -0.22	20.90 2.37 -0.08	27.63 3.09 0.00	25.51 2.05 -7.07	24.21 1.83 -7.44	22.51 2.42 -0.02	21.03 2.30 0.00	21.17 2.33 0.00	21.67 2.42 0.00	20.39 2.16 0.00
NYPA____HELLGATE_GT2 24159	16.40 0.54 -11.23	14.43 1.41 -0.92	16.81 0.57 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.47 0.72 -6.57	7.85 0.35 -4.26	16.82 1.26 -4.46	18.49 1.79 -2.05	18.89 2.04 -0.16	15.86 1.76 -0.01	17.75 2.00 -0.01	19.58 2.29 -0.01	19.68 2.25 -0.22	20.90 2.37 -0.08	27.63 3.09 0.00	25.51 2.05 -7.07	24.21 1.83 -7.44	22.51 2.42 -0.02	21.03 2.30 0.00	21.17 2.33 0.00	21.67 2.42 0.00	20.39 2.16 0.00
NYS_BARGE____HYD 23848	5.96 -0.19 -1.53	10.96 -0.50 0.63	2.80 -0.13 2.43	2.29 -0.02 -1.84	2.66 -0.05 -1.05	4.30 -0.12 -1.44	7.86 -0.20 -0.89	3.70 -0.12 -0.58	11.19 -0.52 -0.60	12.65 -0.53 1.48	12.06 -0.43 4.20	13.53 -0.44 0.13	14.74 -0.36 0.64	11.81 -0.16 5.32	9.18 -0.39 7.65	15.27 -0.37 2.81	14.41 -0.19 9.94	16.01 -0.57 -0.19	15.28 -0.66 -1.01	19.37 -0.52 0.19	18.57 -0.15 0.00	18.42 -0.41 0.00	12.01 -0.50 6.75	17.74 -0.49 0.00
O.H._GEN_BRUCE 24063	6.21 -0.13 -1.72	11.54 -0.34 0.21	6.15 -0.06 -0.86	2.51 -0.01 -2.06	2.80 -0.03 -1.17	4.51 -0.08 -1.61	8.05 -0.12 -0.99	3.81 -0.08 -0.64	11.42 -0.37 -0.68	13.77 -0.37 0.52	14.31 -0.29 2.09	13.70 -0.34 0.06	15.18 -0.25 0.31	14.51 -0.04 2.74	12.97 -0.26 3.98	16.76 -0.24 1.46	-9.28 -0.02 33.80	16.47 -0.45 -0.53	15.50 -0.56 -1.13	19.60 -0.39 0.09	18.68 -0.04 0.00	18.56 -0.27 0.00	16.50 -0.33 2.42	17.92 -0.31 0.00
OAK ORCHARD____HYD 24046	5.85 -0.05 -1.28	12.14 -0.18 -0.21	6.81 -0.02 -1.48	2.00 0.00 -1.54	2.52 -0.02 -0.88	4.14 -0.04 -1.21	7.88 -0.04 -0.74	3.69 -0.03 -0.48	11.45 -0.16 -0.50	15.03 -0.11 -0.49	17.34 -0.02 -0.67	14.07 -0.04 -0.02	15.88 0.04 -0.10	18.34 0.20 -0.85	18.54 0.06 -1.26	18.99 0.07 -0.46	26.40 0.25 -1.61	17.26 -0.06 -0.93	15.64 -0.13 -0.84	20.13 0.02 -0.03	18.94 0.22 0.00	18.87 0.04 0.00	19.95 -0.05 -0.75	18.17 -0.07 0.00
OCC_CHEM____DRP 24175	5.93 -0.27 -1.58	11.49 -0.73 -0.13	1.85 -0.23 3.28	2.34 -0.02 -1.90	2.66 -0.08 -1.08	4.30 -0.16 -1.49	7.78 -0.32 -0.92	3.67 -0.17 -0.59	11.03 -0.70 -0.62	14.11 -0.83 -0.28	15.01 -0.77 0.91	13.36 -0.73 0.00	15.05 -0.69 0.00	15.81 -0.52 0.95	14.27 -0.75 2.19	17.69 -0.76 0.00	22.76 -0.73 1.05	14.81 -0.91 0.67	15.01 -0.96 -1.04	19.14 -0.95 0.00	18.19 -0.53 0.00	18.09 -0.74 0.00	13.04 -0.89 5.33	17.45 -0.79 0.00
OLIN_CORP_DRP 24177	5.94 -0.25 -1.58	8.06 -0.66 3.38	-2.09 -0.20 7.25	2.35 -0.02 -1.91	2.67 -0.08 -1.08	4.31 -0.16 -1.49	7.80 -0.30 -0.92	3.68 -0.16 -0.60	11.05 -0.67 -0.61	6.01 -0.74 7.91	-4.46 -0.67 20.48	12.84 -0.65 0.61	12.12 -0.60 3.03	-9.16 -0.43 26.01	-17.89 -0.65 34.45	4.20 -0.66 13.60	-22.66 -0.56 46.63	11.79 -0.82 3.78	15.08 -0.89 -1.04	18.36 -0.84 0.88	18.28 -0.44 0.00	18.14 -0.69 0.01	-5.23 -0.78 23.72	17.49 -0.74 0.00
OLIN_CORP_DSASP 323712	5.93 -0.27 -1.58	11.49 -0.73 -0.13	1.85 -0.23 3.28	2.34 -0.02 -1.90	2.66 -0.08 -1.08	4.30 -0.16 -1.49	7.78 -0.32 -0.92	3.67 -0.17 -0.59	11.03 -0.70 -0.62	14.11 -0.83 -0.28	15.01 -0.77 0.91	13.36 -0.73 0.00	15.05 -0.69 0.00	15.81 -0.52 0.95	14.27 -0.75 2.19	17.69 -0.76 0.00	22.76 -0.73 1.05	14.81 -0.91 0.67	15.01 -0.96 -1.04	19.14 -0.95 0.00	18.19 -0.53 0.00	18.09 -0.74 0.00	13.04 -0.89 5.33	17.45 -0.79 0.00
ONEIDA_HERK_LFGE 323681	4.69 0.07 0.00	12.27 0.17 0.00	5.43 0.08 0.00	0.47 0.01 0.00	1.69 0.03 0.00	3.03 0.06 0.00	7.33 0.15 0.00	3.31 0.07 0.00	11.37 0.26 0.00	15.04 0.38 0.00	17.14 0.44 0.00	14.43 0.34 0.00	16.09 0.35 0.00	17.69 0.40 0.00	17.60 0.39 0.00	18.90 0.45 0.00	25.20 0.66 0.00	16.81 0.42 0.00	15.33 0.40 0.00	20.66 0.58 0.00	19.26 0.54 0.00	19.32 0.49 0.00	19.71 0.46 0.00	18.63 0.39 0.00
ONONDAGA_REF_OCCRA 23987	5.93 0.05 -1.26	12.32 0.12 -0.10	6.62 0.07 -1.20	1.97 0.00 -1.51	2.54 0.02 -0.86	4.18 0.03 -1.18	7.99 0.09 -0.73	3.75 0.03 -0.47	11.71 0.11 -0.49	15.08 0.20 -0.23	16.96 0.26 -0.02	14.29 0.20 0.00	15.98 0.24 0.00	17.60 0.32 0.00	17.49 0.28 0.00	18.73 0.28 0.00	24.92 0.38 0.00	17.36 0.19 -0.78	15.91 0.15 -0.82	20.33 0.25 0.00	19.00 0.27 0.00	19.08 0.24 0.00	19.50 0.24 0.00	18.47 0.23 0.00
ONONDAGA____COGEN 23986	5.91 0.05 -1.24	12.31 0.11 -0.10	6.60 0.06 -1.19	1.95 0.00 -1.49	2.53 0.02 -0.85	4.17 0.03 -1.17	7.98 0.08 -0.72	3.74 0.03 -0.47	11.70 0.10 -0.49	15.07 0.19 -0.22	16.95 0.25 -0.02	14.28 0.18 0.00	15.97 0.23 0.00	17.59 0.30 0.00	17.47 0.26 0.00	18.72 0.27 0.00	24.91 0.37 0.00	17.34 0.18 -0.77	15.89 0.15 -0.81	20.32 0.24 0.00	18.99 0.26 0.00	19.05 0.21 0.00	19.47 0.21 0.00	18.44 0.21 0.00

ONTARIO___LFGE 23819	6.23 0.09 -1.52	12.51 0.22 -0.19	7.10 0.14 -1.61	2.29 0.01 -1.82	2.73 0.03 -1.04	4.45 0.06 -1.42	8.22 0.16 -0.88	3.88 0.07 -0.57	11.91 0.21 -0.60	15.46 0.38 -0.44	17.60 0.50 -0.42	14.48 0.38 -0.01	16.31 0.51 -0.06	18.51 0.70 -0.52	18.59 0.60 -0.78	19.43 0.69 -0.29	26.62 1.09 -0.99	17.90 0.48 -1.03	16.29 0.36 -1.00	20.80 0.70 -0.02	19.52 0.80 0.00	19.45 0.62 0.00	20.29 0.58 -0.46	18.74 0.50 0.00
ORANGEVILLE_WT_PWR 323706	6.43 -0.02 -1.83	14.80 -0.05 -2.75	15.54 0.07 -10.11	2.65 0.00 -2.19	2.92 0.01 -1.25	4.69 0.00 -1.71	8.30 0.06 -1.06	3.93 0.01 -0.68	11.78 -0.05 -0.72	21.18 0.11 -6.42	32.17 0.25 -15.23	14.66 0.12 -0.45	18.29 0.29 -2.26	37.03 0.54 -19.20	43.23 0.33 -25.70	28.85 0.41 -9.98	59.86 0.85 -34.48	21.16 0.10 -4.66	16.07 -0.06 -1.20	21.01 0.27 -0.66	19.30 0.58 0.00	19.17 0.33 0.00	38.78 0.30 -19.23	18.48 0.24 0.00
OSWEGATCHIE___HYD 24044	4.45 -0.17 0.00	11.65 -0.44 0.00	5.16 -0.20 0.00	0.44 -0.02 0.00	1.61 -0.05 0.00	2.89 -0.08 0.00	6.97 -0.21 0.00	3.16 -0.08 0.00	10.81 -0.29 0.00	14.24 -0.41 0.00	16.21 -0.48 0.00	13.64 -0.45 0.00	15.16 -0.58 0.00	16.65 -0.64 0.00	16.61 -0.59 0.00	17.85 -0.61 0.00	23.73 -0.81 0.00	15.81 -0.57 0.00	14.47 -0.47 0.00	19.52 -0.56 0.00	18.16 -0.56 0.00	18.26 -0.58 0.00	18.64 -0.62 0.00	17.63 -0.61 0.00
OSWEGO___5 23606	5.14 -0.08 -0.60	11.92 -0.22 -0.05	5.84 -0.09 -0.58	1.17 -0.01 -0.72	2.05 -0.03 -0.41	3.49 -0.05 -0.56	7.41 -0.12 -0.35	3.41 -0.06 -0.22	11.13 -0.21 -0.24	14.51 -0.25 -0.11	16.41 -0.28 -0.01	13.84 -0.26 0.00	15.45 -0.29 0.00	16.99 -0.30 0.00	16.87 -0.34 0.00	18.06 -0.40 0.00	24.02 -0.52 0.00	16.40 -0.37 -0.37	14.99 -0.34 -0.39	19.62 -0.46 0.00	18.32 -0.40 0.00	18.42 -0.41 0.00	18.86 -0.39 0.00	17.92 -0.32 0.00
OSWEGO___6 23613	5.14 -0.08 -0.60	11.92 -0.22 -0.05	5.84 -0.09 -0.58	1.17 -0.01 -0.72	2.05 -0.03 -0.41	3.49 -0.05 -0.56	7.41 -0.12 -0.35	3.41 -0.06 -0.22	11.13 -0.21 -0.24	14.51 -0.25 -0.11	16.41 -0.28 -0.01	13.84 -0.26 0.00	15.45 -0.29 0.00	16.99 -0.30 0.00	16.87 -0.34 0.00	18.06 -0.40 0.00	24.02 -0.52 0.00	16.40 -0.37 -0.37	14.99 -0.34 -0.39	19.62 -0.46 0.00	18.32 -0.40 0.00	18.42 -0.41 0.00	18.86 -0.39 0.00	17.92 -0.32 0.00
OUTOKUMPU-AB___DRP 24206	6.12 -0.11 -1.62	13.33 -0.32 -1.56	-1.20 -0.05 6.51	2.39 -0.01 -1.94	2.74 -0.03 -1.10	4.42 -0.07 -1.52	8.02 -0.09 -0.94	3.78 -0.06 -0.60	11.42 -0.32 -0.64	18.00 -0.29 -3.64	25.97 -0.16 -9.45	14.12 -0.22 -0.25	16.89 -0.10 -1.24	29.03 0.13 -11.61	25.15 -0.10 -8.05	23.82 -0.07 -5.44	40.71 0.22 -15.95	20.94 -0.30 -4.85	15.58 -0.41 -1.06	20.26 -0.19 -0.36	18.90 0.18 0.00	18.76 -0.08 0.00	18.61 -0.18 0.46	18.06 -0.18 0.00
OXBOW___ 24026	6.04 -0.18 -1.60	12.04 -0.51 -0.46	-0.45 -0.13 5.68	2.36 -0.01 -1.92	2.70 -0.05 -1.09	4.36 -0.11 -1.50	7.91 -0.19 -0.93	3.73 -0.11 -0.60	11.24 -0.49 -0.63	15.19 -0.53 -1.07	19.35 -0.44 -3.10	13.70 -0.45 -0.06	15.66 -0.37 -0.29	20.82 -0.16 -3.69	16.95 -0.39 -0.14	19.45 -0.38 -1.38	27.39 -0.21 -3.07	19.24 -0.57 -3.42	15.32 -0.66 -1.05	19.64 -0.52 -0.09	18.58 -0.14 0.00	18.46 -0.38 0.00	14.49 -0.50 4.26	17.78 -0.45 0.00
OXY_CHEM_DSASP 323612	5.93 -0.27 -1.58	11.49 -0.73 -0.13	1.85 -0.23 3.28	2.34 -0.02 -1.90	2.66 -0.08 -1.08	4.30 -0.16 -1.49	7.78 -0.32 -0.92	3.67 -0.17 -0.59	11.03 -0.70 -0.62	14.11 -0.83 -0.28	15.01 -0.77 0.91	13.36 -0.73 0.00	15.05 -0.69 0.00	15.81 -0.52 0.95	14.27 -0.75 2.19	17.69 -0.76 0.00	22.76 -0.73 1.05	14.81 -0.91 0.67	15.01 -0.96 -1.04	19.14 -0.95 0.00	18.19 -0.53 0.00	18.09 -0.74 0.00	13.04 -0.89 5.33	17.45 -0.79 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	5.93 -0.27 -1.58	11.49 -0.73 -0.13	1.85 -0.23 3.28	2.34 -0.02 -1.90	2.66 -0.08 -1.08	4.30 -0.16 -1.49	7.78 -0.32 -0.92	3.67 -0.17 -0.59	11.03 -0.70 -0.62	14.11 -0.83 -0.28	15.01 -0.77 0.91	13.36 -0.73 0.00	15.05 -0.69 0.00	15.81 -0.52 0.95	14.27 -0.75 2.19	17.69 -0.76 0.00	22.76 -0.73 1.05	14.81 -0.91 0.67	15.01 -0.96 -1.04	19.14 -0.95 0.00	18.19 -0.53 0.00	18.09 -0.74 0.00	13.04 -0.89 5.33	17.45 -0.79 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.39 0.54 -11.23	14.42 1.40 -0.92	16.79 0.56 -10.88	14.12 0.05 -13.61	9.57 0.16 -7.74	13.92 0.29 -10.65	14.46 0.72 -6.57	7.85 0.35 -4.26	16.80 1.23 -4.46	18.45 1.76 -2.05	18.86 2.01 -0.16	15.83 1.73 -0.01	17.73 1.98 -0.01	19.54 2.24 -0.01	19.65 2.22 -0.22	20.88 2.36 -0.08	27.59 3.05 0.00	25.48 2.03 -7.07	24.19 1.82 -7.44	22.49 2.39 -0.02	20.99 2.27 0.00	21.13 2.30 0.00	21.62 2.37 0.00	20.33 2.10 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.42 0.57 -11.23	14.49 1.48 -0.92	16.83 0.59 -10.88	14.12 0.05 -13.61	9.58 0.17 -7.74	13.93 0.31 -10.65	14.51 0.76 -6.57	7.87 0.37 -4.26	16.87 1.30 -4.46	18.56 1.86 -2.05	18.99 2.15 -0.16	15.95 1.85 -0.01	17.86 2.11 -0.01	19.69 2.40 -0.01	19.80 2.37 -0.22	21.04 2.51 -0.08	27.81 3.27 0.00	25.62 2.17 -7.07	24.31 1.94 -7.44	22.65 2.56 -0.02	21.15 2.43 0.00	21.29 2.46 0.00	21.79 2.53 0.00	20.49 2.25 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	6.47 0.06 -1.79	25.31 0.18 -13.03	41.81 0.18 -36.28	2.57 0.01 -2.10	2.91 0.04 -1.21	4.67 0.04 -1.65	8.36 0.16 -1.02	3.95 0.05 -0.66	11.93 0.10 -0.72	45.47 0.28 -30.53	92.83 0.47 -75.67	16.62 0.29 -2.25	27.42 0.48 -11.21	114.65 0.79 -96.57	150.72 0.55 -132.96	69.98 0.63 -50.90	201.81 1.18 -176.09	35.14 0.28 -18.47	16.18 0.09 -1.15	23.88 0.53 -3.26	19.57 0.84 0.00	19.42 0.57 -0.01	110.10 0.57 -90.27	18.73 0.49 -0.01
PAWLING_115_KV_BK3_REV_LBMP_H 345028	16.70 0.52 -11.56	14.39 1.34 -0.95	17.13 0.54 -11.23	14.53 0.05 -14.02	9.80 0.16 -7.97	14.23 0.28 -10.98	14.63 0.68 -6.77	7.96 0.33 -4.39	16.89 1.19 -4.60	18.47 1.72 -2.11	18.84 2.00 -0.16	15.81 1.72 0.00	17.73 1.99 0.00	19.53 2.24 0.00	19.67 2.25 -0.21	20.96 2.44 -0.07	27.77 3.23 0.00	25.80 2.12 -7.28	24.50 1.90 -7.67	22.61 2.52 -0.02	21.06 2.34 0.00	21.19 2.36 0.00	21.60 2.35 0.00	20.28 2.04 0.00
PEEKSKILL___ 23653	16.19 0.45 -11.12	14.17 1.16 -0.91	16.57 0.46 -10.76	13.95 0.04 -13.45	9.45 0.14 -7.65	13.74 0.24 -10.53	14.25 0.58 -6.49	7.74 0.29 -4.21	16.53 1.02 -4.41	18.15 1.47 -2.02	18.54 1.70 -0.15	15.56 1.46 0.00	17.43 1.69 0.00	19.19 1.90 0.00	19.32 1.90 -0.21	20.58 2.05 -0.07	27.21 2.67 0.00	25.13 1.76 -6.98	23.86 1.57 -7.35	22.16 2.06 -0.02	20.64 1.92 0.00	20.82 1.98 0.00	21.27 2.01 0.00	19.99 1.75 0.00
PGE MADISON___WINDPWR 24146	8.37 0.36 -3.40	13.25 0.88 -0.28	9.02 0.41 -3.26	4.57 0.03 -4.07	4.11 0.13 -2.32	6.39 0.23 -3.19	9.74 0.60 -1.97	4.79 0.27 -1.27	13.45 1.00 -1.34	16.73 1.47 -0.61	18.49 1.75 -0.05	15.49 1.40 0.00	17.30 1.56 0.00	19.06 1.78 0.00	18.90 1.68 -0.02	20.36 1.91 0.00	27.27 2.73 0.00	20.25 1.75 -2.11	18.71 1.55 -2.23	22.33 2.24 0.00	20.87 2.15 0.00	20.77 1.94 0.00	21.13 1.87 0.00	19.87 1.63 0.00

PIERCEFIELD___HYD 23852	4.33 -0.29 0.00	11.36 -0.74 0.00	5.02 -0.33 0.00	0.43 -0.03 0.00	1.56 -0.10 0.00	2.80 -0.17 0.00	6.74 -0.44 0.00	3.06 -0.18 0.00	10.45 -0.66 0.00	13.68 -0.98 0.00	15.57 -1.12 0.00	13.15 -0.95 0.00	14.61 -1.13 0.00	16.02 -1.27 0.00	16.03 -1.18 0.00	17.20 -1.25 0.00	22.81 -1.73 0.00	15.22 -1.17 0.00	13.89 -1.04 0.00	18.76 -1.32 0.00	17.42 -1.30 0.00	17.50 -1.34 0.00	17.87 -1.38 0.00	16.94 -1.30 0.00
PINELAWN_CC_1 323563	16.51 0.65 -11.24	14.71 1.69 -0.92	16.91 0.66 -10.89	14.13 0.06 -13.61	9.60 0.20 -7.74	13.98 0.35 -10.66	14.61 0.86 -6.57	7.92 0.42 -4.26	17.05 1.48 -4.46	19.38 2.08 -2.65	33.70 2.41 -14.60	33.51 2.05 -17.36	21.68 2.34 -3.60	27.38 2.58 -7.51	31.37 2.56 -11.60	22.58 2.63 -1.50	27.88 3.34 0.00	25.65 2.19 -7.07	24.38 2.00 -7.45	22.72 2.62 -0.02	21.16 2.44 0.00	25.54 2.71 -4.00	29.21 2.88 -7.07	20.95 2.55 -0.16
PJM_GEN_HTP_PROXY 323702	16.39 0.54 -11.24	14.40 1.38 -0.92	16.79 0.55 -10.88	14.11 0.05 -13.61	9.57 0.16 -7.74	13.91 0.29 -10.65	14.45 0.70 -6.57	7.84 0.34 -4.26	16.71 1.22 -4.39	18.44 1.74 -2.05	18.84 2.00 -0.15	15.82 1.72 0.00	17.73 1.99 0.00	19.51 2.22 0.00	19.66 2.20 -0.25	20.89 2.37 -0.08	27.62 3.08 0.00	25.44 1.98 -7.07	24.15 1.78 -7.44	23.03 2.35 -0.60	20.92 2.20 0.00	21.11 2.27 0.00	21.59 2.34 0.00	20.29 2.05 0.00
PJM_GEN_KEystone 24065	11.26 0.23 -6.41	14.20 0.63 -1.48	14.81 0.30 -9.16	8.23 0.02 -7.74	6.15 0.08 -4.41	9.17 0.13 -6.06	11.25 0.33 -3.74	5.82 0.15 -2.42	14.08 0.50 -2.47	18.83 0.78 -3.40	23.30 0.95 -5.65	15.01 0.75 -0.17	17.50 0.93 -0.83	25.53 1.17 -7.07	28.09 1.06 -9.82	23.37 1.17 -3.75	39.08 1.69 -12.85	22.54 0.86 -5.29	19.84 0.68 -4.24	22.00 1.09 -0.83	19.88 1.16 0.00	19.91 1.07 0.00	27.37 1.12 -7.00	19.21 0.97 0.00
PJM_GEN_NEPTUNE_PROXY 323594	16.42 0.57 -11.24	14.51 1.49 -0.92	16.82 0.58 -10.88	14.12 0.05 -13.61	9.58 0.17 -7.74	13.93 0.31 -10.66	14.50 0.74 -6.57	7.87 0.37 -4.26	16.78 1.29 -4.39	19.13 1.83 -2.65	33.35 2.11 -14.56	32.70 1.80 -16.81	20.25 2.07 -2.44	26.32 2.29 -6.74	30.69 2.26 -11.23	22.34 2.42 -1.47	27.68 3.14 0.00	25.53 2.07 -7.07	24.25 1.87 -7.45	23.13 2.45 -0.60	20.96 2.24 0.00	21.51 2.35 -0.32	22.99 2.50 -1.23	20.48 2.23 -0.01
PJM_GEN_VFT_PROXY 323633	16.38 0.53 -11.24	14.40 1.38 -0.92	16.79 0.55 -10.88	14.11 0.05 -13.61	9.56 0.16 -7.74	13.91 0.28 -10.65	14.43 0.68 -6.57	7.84 0.34 -4.26	16.70 1.21 -4.39	18.42 1.72 -2.05	18.79 1.95 -0.15	15.79 1.70 0.00	17.69 1.96 0.00	19.46 2.18 0.00	19.60 2.14 -0.25	20.87 2.34 -0.08	27.56 3.02 0.00	25.40 1.94 -7.07	24.10 1.73 -7.44	22.96 2.28 -0.60	20.85 2.13 0.00	21.05 2.22 0.00	21.55 2.29 0.00	20.25 2.01 0.00
PLEASANTVLY___LBMP 24000	16.73 0.44 -11.66	14.19 1.14 -0.96	17.24 0.45 -11.43	14.84 0.04 -14.34	9.95 0.13 -8.15	14.43 0.23 -11.22	14.67 0.56 -6.92	8.00 0.28 -4.49	16.78 0.97 -4.70	18.20 1.39 -2.16	18.45 1.60 -0.16	15.47 1.37 0.00	17.32 1.58 0.00	19.05 1.77 0.00	19.22 1.78 -0.23	20.45 1.92 -0.08	27.05 2.52 0.00	25.51 1.68 -7.44	24.28 1.51 -7.84	22.09 1.99 -0.02	20.57 1.85 0.00	20.74 1.90 0.00	21.18 1.93 0.00	19.92 1.69 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	16.43 0.49 -11.33	14.28 1.26 -0.93	16.85 0.50 -11.00	14.26 0.04 -13.75	9.63 0.15 -7.82	14.00 0.26 -10.77	14.45 0.63 -6.64	7.85 0.31 -4.31	16.71 1.10 -4.51	18.30 1.58 -2.07	18.66 1.82 -0.15	15.65 1.56 0.00	17.54 1.80 0.00	19.30 2.02 0.00	19.45 2.02 -0.22	20.71 2.18 -0.08	27.39 2.85 0.00	25.40 1.87 -7.14	24.13 1.68 -7.52	22.31 2.22 -0.02	20.79 2.06 0.00	20.95 2.12 0.00	21.41 2.15 0.00	20.12 1.88 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	17.03 0.48 -11.93	14.31 1.23 -0.98	17.42 0.49 -11.58	15.00 0.04 -14.49	10.05 0.14 -8.24	14.57 0.26 -11.34	14.80 0.62 -7.00	8.08 0.30 -4.54	16.92 1.06 -4.75	18.35 1.52 -2.18	18.61 1.75 -0.16	15.60 1.51 0.00	17.48 1.74 0.00	19.23 1.95 0.00	19.36 1.96 -0.19	20.64 2.12 -0.07	27.36 2.82 0.00	25.79 1.88 -7.53	24.55 1.69 -7.93	22.35 2.25 -0.02	20.81 2.09 0.00	20.94 2.11 0.00	21.36 2.11 0.00	20.07 1.84 0.00
POLETTI____ 23519	16.40 0.54 -11.24	14.43 1.41 -0.92	16.80 0.57 -10.88	14.12 0.05 -13.61	9.57 0.16 -7.74	13.92 0.29 -10.65	14.46 0.71 -6.57	7.85 0.35 -4.26	16.81 1.24 -4.46	18.47 1.77 -2.05	18.87 2.03 -0.15	15.84 1.74 0.00	17.74 2.00 0.00	19.51 2.22 0.00	19.63 2.20 -0.22	20.90 2.37 -0.08	27.60 3.05 0.00	25.42 1.96 -7.07	24.13 1.76 -7.44	22.42 2.33 -0.02	20.90 2.18 0.00	21.10 2.27 0.00	21.58 2.33 0.00	20.29 2.06 0.00
PORT_JEFF_3 23555	16.53 0.67 -11.24	14.77 1.76 -0.92	16.93 0.69 -10.89	14.13 0.06 -13.61	9.62 0.21 -7.74	14.01 0.38 -10.66	14.67 0.92 -6.57	7.95 0.45 -4.26	17.16 1.59 -4.46	19.50 2.20 -2.65	33.80 2.54 -14.58	33.27 2.15 -17.03	21.00 2.39 -2.87	26.91 2.62 -7.01	31.13 2.58 -11.34	22.74 2.81 -1.48	28.21 3.67 0.00	25.92 2.46 -7.07	24.66 2.28 -7.45	23.02 2.93 -0.02	21.36 2.64 0.00	23.15 2.72 -1.59	25.49 2.99 -3.25	20.94 2.63 -0.06
PORT_JEFF_4 23616	16.53 0.67 -11.24	14.77 1.76 -0.92	16.93 0.69 -10.89	14.13 0.06 -13.61	9.62 0.21 -7.74	14.01 0.38 -10.66	14.67 0.92 -6.57	7.95 0.45 -4.26	17.16 1.59 -4.46	19.50 2.20 -2.65	33.80 2.54 -14.58	33.27 2.15 -17.03	21.00 2.39 -2.87	26.91 2.62 -7.01	31.13 2.58 -11.34	22.74 2.81 -1.48	28.21 3.67 0.00	25.92 2.46 -7.07	24.66 2.28 -7.45	23.02 2.93 -0.02	21.36 2.64 0.00	23.15 2.72 -1.59	25.49 2.99 -3.25	20.94 2.63 -0.06
PORT_JEFF_IC 23713	16.54 0.68 -11.24	14.81 1.79 -0.92	16.94 0.70 -10.89	14.13 0.06 -13.61	9.62 0.21 -7.74	14.01 0.39 -10.66	14.69 0.94 -6.57	7.96 0.46 -4.26	17.19 1.63 -4.46	19.56 2.25 -2.65	33.86 2.60 -14.58	33.33 2.20 -17.04	21.08 2.45 -2.90	27.00 2.69 -7.02	31.23 2.67 -11.35	22.84 2.90 -1.48	28.34 3.80 0.00	26.02 2.56 -7.07	24.74 2.36 -7.45	23.14 3.04 -0.02	21.45 2.73 0.00	23.30 2.81 -1.66	25.67 3.06 -3.36	21.00 2.70 -0.07
PPL PILGRIM_ST_GT1 24216	16.54 0.68 -11.24	14.79 1.78 -0.92	16.94 0.70 -10.89	14.13 0.06 -13.61	9.62 0.21 -7.74	14.00 0.38 -10.66	14.67 0.92 -6.57	7.95 0.45 -4.26	17.14 1.58 -4.46	19.51 2.21 -2.65	33.83 2.56 -14.58	33.34 2.17 -17.08	21.17 2.44 -2.99	27.06 2.70 -7.07	31.26 2.67 -11.38	22.82 2.89 -1.48	28.30 3.76 0.00	25.96 2.51 -7.07	24.68 2.30 -7.45	23.11 3.01 -0.02	21.44 2.72 0.00	23.58 2.82 -1.92	26.06 3.03 -3.78	21.01 2.70 -0.08
PPL PILGRIM_ST_GT2 24217	16.54 0.68 -11.24	14.79 1.78 -0.92	16.94 0.70 -10.89	14.13 0.06 -13.61	9.62 0.21 -7.74	14.00 0.38 -10.66	14.67 0.92 -6.57	7.95 0.45 -4.26	17.14 1.58 -4.46	19.51 2.21 -2.65	33.83 2.56 -14.58	33.34 2.17 -17.08	21.17 2.44 -2.99	27.06 2.70 -7.07	31.26 2.67 -11.38	22.82 2.89 -1.48	28.30 3.76 0.00	25.96 2.51 -7.07	24.68 2.30 -7.45	23.11 3.01 -0.02	21.44 2.72 0.00	23.58 2.82 -1.92	26.06 3.03 -3.78	21.01 2.70 -0.08

PPL_SHRM_GT3 24213	16.48 0.63 -11.24	14.71 1.70 -0.92	16.90 0.66 -10.89	14.13 0.05 -13.61	9.61 0.21 -7.74	14.01 0.38 -10.66	14.67 0.92 -6.57	7.96 0.45 -4.26	17.17 1.60 -4.46	19.46 2.16 -2.65	33.71 2.45 -14.58	33.20 2.07 -17.03	20.82 2.20 -2.88	26.71 2.41 -7.01	30.94 2.38 -11.34	22.54 2.61 -1.48	27.95 3.41 0.00	25.81 2.35 -7.07	24.61 2.23 -7.45	22.84 2.75 -0.02	21.18 2.46 0.00	22.98 2.53 -1.62	25.46 2.91 -3.29	20.84 2.53 -0.07
PPL_SHRM_GT4 24214	16.48 0.63 -11.24	14.71 1.70 -0.92	16.90 0.66 -10.89	14.13 0.05 -13.61	9.61 0.21 -7.74	14.01 0.38 -10.66	14.67 0.92 -6.57	7.96 0.45 -4.26	17.17 1.60 -4.46	19.46 2.16 -2.65	33.71 2.45 -14.58	33.20 2.07 -17.03	20.82 2.20 -2.88	26.71 2.41 -7.01	30.94 2.38 -11.34	22.54 2.61 -1.48	27.95 3.41 0.00	25.81 2.35 -7.07	24.61 2.23 -7.45	22.84 2.75 -0.02	21.18 2.46 0.00	22.98 2.53 -1.62	25.46 2.91 -3.29	20.84 2.53 -0.07
PROJECT___ORANGE 1 24174	5.64 0.02 -1.00	12.22 0.04 -0.08	6.34 0.03 -0.96	1.66 0.00 -1.20	2.35 0.01 -0.68	3.92 0.01 -0.94	7.79 0.04 -0.58	3.63 0.01 -0.37	11.53 0.03 -0.39	14.92 0.09 -0.18	16.83 0.13 -0.01	14.19 0.09 0.00	15.86 0.13 0.00	17.47 0.18 0.00	17.35 0.14 0.00	18.57 0.12 0.00	24.69 0.15 0.00	17.05 0.04 -0.62	15.61 0.02 -0.66	20.14 0.05 0.00	18.82 0.09 0.00	18.92 0.09 0.00	19.34 0.09 0.00	18.34 0.10 0.00
PROJECT___ORANGE 2 24166	5.64 0.02 -1.00	12.22 0.04 -0.08	6.34 0.03 -0.96	1.66 0.00 -1.20	2.35 0.01 -0.68	3.92 0.01 -0.94	7.79 0.04 -0.58	3.63 0.01 -0.37	11.53 0.03 -0.39	14.92 0.09 -0.18	16.83 0.13 -0.01	14.19 0.09 0.00	15.86 0.13 0.00	17.47 0.18 0.00	17.35 0.14 0.00	18.57 0.12 0.00	24.69 0.15 0.00	17.05 0.04 -0.62	15.61 0.02 -0.66	20.14 0.05 0.00	18.82 0.09 0.00	18.92 0.09 0.00	19.34 0.09 0.00	18.34 0.10 0.00
PYRITES___HYD 24023	4.39 -0.23 0.00	11.50 -0.59 0.00	5.09 -0.27 0.00	0.44 -0.02 0.00	1.58 -0.08 0.00	2.84 -0.14 0.00	6.83 -0.35 0.00	3.10 -0.14 0.00	10.60 -0.51 0.00	13.88 -0.78 0.00	15.80 -0.89 0.00	13.35 -0.75 0.00	14.83 -0.91 0.00	16.27 -1.02 0.00	16.28 -0.93 0.00	17.47 -0.98 0.00	23.19 -1.35 0.00	15.47 -0.92 0.00	14.12 -0.81 0.00	19.07 -1.02 0.00	17.71 -1.02 0.00	17.76 -1.07 0.00	18.12 -1.14 0.00	17.15 -1.09 0.00
RAMAPO___LBMP 323565	15.87 0.43 -10.82	14.07 1.09 -0.89	16.26 0.43 -10.48	13.60 0.03 -13.10	9.24 0.12 -7.45	13.45 0.22 -10.25	14.05 0.54 -6.33	7.61 0.27 -4.10	16.35 0.95 -4.29	18.00 1.38 -1.97	18.44 1.61 -0.15	15.47 1.38 0.00	17.34 1.60 0.00	19.08 1.80 0.00	19.21 1.80 -0.20	20.47 1.95 -0.07	27.07 2.53 0.00	24.86 1.67 -6.80	23.58 1.49 -7.16	22.04 1.94 -0.02	20.53 1.81 0.00	20.70 1.87 0.00	21.15 1.89 0.00	19.88 1.64 0.00
RANKINE____ 23646	6.32 -0.02 -1.72	17.39 -0.07 -5.36	24.33 0.07 -18.90	2.51 0.00 -2.05	2.84 0.00 -1.17	4.57 -0.01 -1.60	8.21 0.04 -0.99	3.87 -0.01 -0.64	11.67 -0.11 -0.68	27.21 0.00 -12.56	47.58 0.16 -30.73	15.05 0.04 -0.91	20.48 0.20 -4.55	56.71 0.47 -38.96	70.97 0.23 -53.54	39.08 0.29 -20.34	95.94 0.71 -70.69	24.69 0.00 -8.29	15.90 -0.15 -1.12	21.58 0.18 -1.32	19.25 0.52 0.00	19.10 0.26 -0.01	58.88 0.20 -39.43	18.40 0.16 0.00
RAVENSWOOD_GT2_1 24244	16.39 0.54 -11.24	14.41 1.40 -0.92	16.80 0.56 -10.88	14.11 0.05 -13.61	9.57 0.16 -7.74	13.91 0.29 -10.65	14.46 0.71 -6.57	7.84 0.35 -4.26	16.80 1.23 -4.46	18.46 1.76 -2.05	18.86 2.02 -0.15	15.83 1.74 0.00	17.74 2.00 0.00	19.52 2.23 0.00	19.64 2.21 -0.22	20.91 2.38 -0.08	27.63 3.09 0.00	25.44 1.99 -7.07	24.15 1.78 -7.44	22.46 2.36 -0.02	20.93 2.21 0.00	21.12 2.29 0.00	21.60 2.35 0.00	20.30 2.07 0.00
RAVENSWOOD_GT2_2 24245	16.39 0.54 -11.24	14.41 1.40 -0.92	16.80 0.56 -10.88	14.11 0.05 -13.61	9.57 0.16 -7.74	13.91 0.29 -10.65	14.46 0.71 -6.57	7.84 0.35 -4.26	16.80 1.23 -4.46	18.46 1.76 -2.05	18.86 2.02 -0.15	15.83 1.74 0.00	17.74 2.00 0.00	19.52 2.23 0.00	19.64 2.21 -0.22	20.91 2.38 -0.08	27.63 3.09 0.00	25.44 1.99 -7.07	24.15 1.78 -7.44	22.46 2.36 -0.02	20.93 2.21 0.00	21.12 2.29 0.00	21.60 2.35 0.00	20.30 2.07 0.00
RAVENSWOOD_GT2_3 24246	16.40 0.54 -11.24	14.42 1.41 -0.92	16.80 0.56 -10.88	14.12 0.05 -13.61	9.57 0.16 -7.74	13.91 0.29 -10.65	14.46 0.71 -6.57	7.84 0.35 -4.26	16.80 1.24 -4.46	18.47 1.77 -2.05	18.87 2.03 -0.15	15.84 1.75 0.00	17.76 2.02 0.00	19.54 2.25 0.00	19.65 2.23 -0.22	20.93 2.40 -0.08	27.65 3.11 0.00	25.46 2.01 -7.07	24.16 1.80 -7.44	22.48 2.38 -0.02	20.95 2.22 0.00	21.14 2.31 0.00	21.62 2.36 0.00	20.32 2.08 0.00
RAVENSWOOD_GT2_4 24247	16.40 0.54 -11.24	14.42 1.41 -0.92	16.80 0.56 -10.88	14.12 0.05 -13.61	9.57 0.16 -7.74	13.91 0.29 -10.65	14.46 0.71 -6.57	7.84 0.35 -4.26	16.80 1.24 -4.46	18.47 1.77 -2.05	18.87 2.03 -0.15	15.84 1.75 0.00	17.76 2.02 0.00	19.54 2.25 0.00	19.65 2.23 -0.22	20.93 2.40 -0.08	27.65 3.11 0.00	25.46 2.01 -7.07	24.16 1.80 -7.44	22.48 2.38 -0.02	20.95 2.22 0.00	21.14 2.31 0.00	21.62 2.36 0.00	20.32 2.08 0.00
RAVENSWOOD_GT3_1 24248	16.39 0.54 -11.24	14.41 1.40 -0.92	16.80 0.56 -10.88	14.11 0.05 -13.61	9.57 0.16 -7.74	13.91 0.29 -10.65	14.46 0.71 -6.57	7.84 0.35 -4.26	16.80 1.23 -4.46	18.46 1.76 -2.05	18.86 2.02 -0.15	15.83 1.74 0.00	17.74 2.00 0.00	19.52 2.23 0.00	19.64 2.21 -0.22	20.91 2.38 -0.08	27.63 3.09 0.00	25.45 2.00 -7.07	24.16 1.79 -7.44	22.46 2.36 -0.02	20.93 2.21 0.00	21.12 2.29 0.00	21.60 2.35 0.00	20.30 2.07 0.00
RAVENSWOOD_GT3_2 24249	16.39 0.54 -11.24	14.41 1.40 -0.92	16.80 0.56 -10.88	14.11 0.05 -13.61	9.57 0.16 -7.74	13.91 0.29 -10.65	14.46 0.71 -6.57	7.84 0.35 -4.26	16.80 1.23 -4.46	18.46 1.76 -2.05	18.86 2.02 -0.15	15.83 1.74 0.00	17.74 2.00 0.00	19.52 2.23 0.00	19.64 2.21 -0.22	20.91 2.38 -0.08	27.63 3.09 0.00	25.45 2.00 -7.07	24.16 1.79 -7.44	22.46 2.36 -0.02	20.93 2.21 0.00	21.12 2.29 0.00	21.60 2.35 0.00	20.30 2.07 0.00
RAVENSWOOD_GT3_3 24250	16.40 0.55 -11.24	14.43 1.41 -0.92	16.80 0.57 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.46 0.72 -6.57	7.85 0.35 -4.26	16.81 1.25 -4.46	18.48 1.78 -2.05	18.89 2.05 -0.15	15.86 1.76 0.00	17.77 2.03 0.00	19.55 2.26 0.00	19.67 2.24 -0.22	20.94 2.42 -0.08	27.67 3.13 0.00	25.47 2.02 -7.07	24.18 1.81 -7.44	22.50 2.40 -0.02	20.96 2.24 0.00	21.16 2.32 0.00	21.63 2.38 0.00	20.33 2.10 0.00
RAVENSWOOD_GT3_4 24251	16.40 0.55 -11.24	14.43 1.41 -0.92	16.80 0.57 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.46 0.72 -6.57	7.85 0.35 -4.26	16.81 1.25 -4.46	18.48 1.78 -2.05	18.89 2.05 -0.15	15.86 1.76 0.00	17.77 2.03 0.00	19.55 2.26 0.00	19.67 2.24 -0.22	20.94 2.42 -0.08	27.67 3.13 0.00	25.47 2.02 -7.07	24.18 1.81 -7.44	22.50 2.40 -0.02	20.96 2.24 0.00	21.16 2.32 0.00	21.63 2.38 0.00	20.33 2.10 0.00

RAVENSWOOD_GT_1 23729	16.42 0.56 -11.24	14.47 1.45 -0.92	16.82 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.93 0.30 -10.65	14.49 0.74 -6.57	7.86 0.36 -4.26	16.85 1.29 -4.46	18.54 1.83 -2.05	19.15 2.11 -0.36	35.51 1.81 -19.60	32.65 2.09 -14.83	19.62 2.32 -0.01	19.73 2.30 -0.22	20.99 2.46 -0.08	28.74 3.18 -1.02	28.06 2.06 -9.60	26.67 1.85 -9.89	25.14 2.45 -2.61	21.02 2.29 -0.01	21.21 2.38 0.00	21.70 2.44 0.00	20.39 2.16 0.00
RAVENSWOOD_GT_10 24258	16.39 0.54 -11.24	14.41 1.39 -0.92	16.80 0.56 -10.88	14.11 0.05 -13.61	9.57 0.16 -7.74	13.91 0.29 -10.65	14.46 0.71 -6.57	7.84 0.35 -4.26	16.80 1.23 -4.46	18.45 1.75 -2.05	18.84 2.01 -0.14	14.28 1.74 1.55	16.57 2.00 1.17	19.52 2.23 0.00	19.63 2.21 -0.22	20.91 2.38 -0.08	27.74 3.09 -0.12	25.74 1.99 -7.36	24.44 1.78 -7.72	22.76 2.36 -0.31	20.93 2.21 0.00	21.12 2.29 0.00	21.60 2.34 0.00	20.30 2.07 0.00
RAVENSWOOD_GT_11 24259	16.39 0.54 -11.24	14.41 1.39 -0.92	16.80 0.56 -10.88	14.11 0.05 -13.61	9.57 0.16 -7.74	13.91 0.29 -10.65	14.46 0.71 -6.57	7.84 0.35 -4.26	16.80 1.23 -4.46	18.45 1.75 -2.05	18.84 2.01 -0.14	14.28 1.74 1.55	16.57 2.00 1.17	19.52 2.23 0.00	19.63 2.21 -0.22	20.91 2.38 -0.08	27.74 3.09 -0.12	25.74 1.99 -7.36	24.44 1.78 -7.72	22.76 2.36 -0.31	20.93 2.21 0.00	21.12 2.29 0.00	21.60 2.34 0.00	20.30 2.07 0.00
RAVENSWOOD_GT_4 24252	16.39 0.54 -11.24	14.41 1.39 -0.92	16.79 0.56 -10.88	14.11 0.05 -13.61	9.57 0.16 -7.74	13.91 0.29 -10.65	14.45 0.70 -6.57	7.84 0.34 -4.26	16.79 1.22 -4.46	18.44 1.75 -2.04	18.74 2.01 -0.04	5.58 1.73 10.24	9.98 1.99 7.75	19.50 2.22 0.01	19.62 2.20 -0.21	20.90 2.37 -0.07	28.39 3.08 -0.78	27.37 1.98 -9.00	26.02 1.78 -9.31	24.43 2.35 -2.00	20.92 2.20 0.00	21.11 2.28 0.00	21.59 2.34 0.00	20.29 2.06 0.00
RAVENSWOOD_GT_5 24254	16.39 0.54 -11.24	14.41 1.39 -0.92	16.79 0.56 -10.88	14.11 0.05 -13.61	9.57 0.16 -7.74	13.91 0.29 -10.65	14.45 0.70 -6.57	7.84 0.34 -4.26	16.79 1.22 -4.46	18.44 1.75 -2.04	18.74 2.01 -0.04	5.58 1.73 10.24	9.98 1.99 7.75	19.50 2.22 0.01	19.62 2.20 -0.21	20.90 2.37 -0.07	28.39 3.08 -0.78	27.37 1.98 -9.00	26.02 1.78 -9.31	24.43 2.35 -2.00	20.92 2.20 0.00	21.11 2.28 0.00	21.59 2.34 0.00	20.29 2.06 0.00
RAVENSWOOD_GT_6 24253	16.39 0.54 -11.24	14.41 1.39 -0.92	16.79 0.56 -10.88	14.11 0.05 -13.61	9.57 0.16 -7.74	13.91 0.29 -10.65	14.45 0.70 -6.57	7.84 0.34 -4.26	16.79 1.22 -4.46	18.44 1.75 -2.04	18.74 2.01 -0.04	5.58 1.73 10.24	9.98 1.99 7.75	19.50 2.22 0.01	19.62 2.20 -0.21	20.90 2.37 -0.07	28.39 3.08 -0.78	27.37 1.98 -9.00	26.02 1.78 -9.31	24.43 2.35 -2.00	20.92 2.20 0.00	21.11 2.28 0.00	21.59 2.34 0.00	20.29 2.06 0.00
RAVENSWOOD_GT_7 24255	16.39 0.54 -11.24	14.41 1.39 -0.92	16.79 0.56 -10.88	14.11 0.05 -13.61	9.57 0.16 -7.74	13.91 0.29 -10.65	14.45 0.70 -6.57	7.84 0.34 -4.26	16.79 1.22 -4.46	18.44 1.75 -2.04	18.74 2.01 -0.04	5.58 1.73 10.24	9.98 1.99 7.75	19.50 2.22 0.01	19.62 2.20 -0.21	20.90 2.37 -0.07	28.39 3.08 -0.78	27.37 1.98 -9.00	26.02 1.78 -9.31	24.43 2.35 -2.00	20.92 2.20 0.00	21.11 2.28 0.00	21.59 2.34 0.00	20.29 2.06 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.39 0.54 -11.24	14.41 1.39 -0.92	16.80 0.56 -10.88	14.11 0.05 -13.61	9.57 0.16 -7.74	13.91 0.29 -10.65	14.46 0.71 -6.57	7.84 0.35 -4.26	16.80 1.23 -4.46	18.45 1.75 -2.05	18.84 2.01 -0.14	14.28 1.74 1.55	16.57 2.00 1.17	19.52 2.23 0.00	19.63 2.21 -0.22	20.91 2.38 -0.08	27.74 3.09 -0.12	25.74 1.99 -7.36	24.44 1.78 -7.72	22.76 2.36 -0.31	20.93 2.21 0.00	21.12 2.29 0.00	21.60 2.34 0.00	20.30 2.07 0.00
RAVENSWOOD_GT_9 24257	16.39 0.54 -11.24	14.41 1.39 -0.92	16.80 0.56 -10.88	14.11 0.05 -13.61	9.57 0.16 -7.74	13.91 0.29 -10.65	14.46 0.71 -6.57	7.84 0.35 -4.26	16.80 1.23 -4.46	18.45 1.75 -2.05	18.84 2.01 -0.14	14.28 1.74 1.55	16.57 2.00 1.17	19.52 2.23 0.00	19.63 2.21 -0.22	20.91 2.38 -0.08	27.74 3.09 -0.12	25.74 1.99 -7.36	24.44 1.78 -7.72	22.76 2.36 -0.31	20.93 2.21 0.00	21.12 2.29 0.00	21.60 2.34 0.00	20.30 2.07 0.00
RAVENSWOOD___1 23533	16.41 0.55 -11.24	14.46 1.44 -0.92	16.81 0.57 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.27 -4.46	18.51 1.81 -2.05	19.06 2.08 -0.29	29.13 1.79 -13.25	27.82 2.06 -10.02	19.59 2.29 -0.01	19.70 2.27 -0.22	20.96 2.43 -0.08	26.67 3.13 1.01	22.99 2.03 -4.57	21.78 1.82 -5.03	19.95 2.41 2.54	20.98 2.27 0.00	21.18 2.35 0.00	21.66 2.41 0.00	20.36 2.12 0.00
RAVENSWOOD___2 23534	16.41 0.55 -11.24	14.46 1.44 -0.92	16.81 0.57 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.27 -4.46	18.51 1.81 -2.05	19.06 2.08 -0.29	29.13 1.79 -13.25	27.82 2.06 -10.02	19.59 2.29 -0.01	19.70 2.27 -0.22	20.96 2.43 -0.08	26.67 3.13 1.01	22.99 2.03 -4.57	21.78 1.82 -5.03	19.95 2.41 2.54	20.98 2.27 0.00	21.18 2.35 0.00	21.66 2.41 0.00	20.36 2.12 0.00
RAVENSWOOD___3 23535	16.39 0.54 -11.24	14.41 1.40 -0.92	16.80 0.56 -10.88	14.11 0.05 -13.61	9.57 0.16 -7.74	13.91 0.29 -10.65	14.46 0.71 -6.57	7.84 0.35 -4.26	16.80 1.23 -4.46	18.46 1.76 -2.05	18.86 2.02 -0.15	15.83 1.74 0.00	17.74 2.00 0.00	19.52 2.23 0.00	19.64 2.21 -0.22	20.91 2.38 -0.08	27.63 3.09 0.00	25.45 2.00 -7.07	24.16 1.79 -7.44	22.46 2.36 -0.02	20.93 2.21 0.00	21.12 2.29 0.00	21.60 2.35 0.00	20.30 2.07 0.00
RAVENSWOOD___4 23820	16.41 0.55 -11.24	14.46 1.44 -0.92	16.81 0.57 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.27 -4.46	18.51 1.81 -2.05	19.06 2.08 -0.29	29.13 1.79 -13.25	27.82 2.06 -10.02	19.59 2.29 -0.01	19.70 2.27 -0.22	20.96 2.43 -0.08	26.67 3.13 1.01	22.99 2.03 -4.57	21.78 1.82 -5.03	19.95 2.41 2.54	20.98 2.27 0.00	21.18 2.35 0.00	21.66 2.41 0.00	20.36 2.12 0.00
RCPI_TRUST___DRP 24196	16.39 0.54 -11.24	14.42 1.40 -0.92	16.80 0.56 -10.88	14.12 0.05 -13.61	9.57 0.16 -7.74	13.91 0.29 -10.65	14.46 0.71 -6.57	7.84 0.35 -4.26	16.80 1.24 -4.46	18.47 1.77 -2.05	18.87 2.03 -0.15	15.84 1.75 0.00	17.76 2.02 0.00	19.54 2.25 0.00	19.65 2.23 -0.22	20.93 2.40 -0.08	27.67 3.12 0.00	25.47 2.01 -7.07	24.17 1.80 -7.44	22.48 2.38 -0.02	20.95 2.23 0.00	21.14 2.31 0.00	21.62 2.36 0.00	20.32 2.08 0.00
RENSSELAER___COGEN 23796	19.50 0.37 -14.51	14.23 0.94 -1.19	19.63 0.40 -13.87	17.86 0.03 -17.36	11.66 0.12 -9.88	16.79 0.22 -13.59	16.09 0.53 -8.38	8.88 0.21 -5.43	17.45 0.65 -5.69	18.10 0.84 -2.61	17.78 0.90 -0.19	14.96 0.87 0.00	16.65 0.91 0.00	18.17 0.88 0.00	18.15 0.94 -0.01	19.47 1.01 0.00	25.95 1.41 0.00	26.43 1.03 -9.01	25.38 0.95 -9.49	21.31 1.21 -0.02	19.80 1.08 0.00	19.94 1.11 0.00	20.33 1.08 0.00	19.24 1.01 0.00

REVERE_CPDR_DRP 24186	5.08 0.14 -0.33	12.46 0.34 -0.03	5.82 0.16 -0.32	0.87 0.01 -0.40	1.94 0.05 -0.22	3.37 0.09 -0.31	7.60 0.23 -0.19	3.47 0.10 -0.12	11.62 0.38 -0.13	15.27 0.56 -0.06	17.34 0.65 0.00	14.61 0.51 0.00	16.31 0.57 0.00	17.94 0.66 0.00	17.84 0.63 0.00	19.17 0.72 0.00	25.57 1.03 0.00	17.25 0.66 -0.21	15.75 0.60 -0.22	20.95 0.87 0.00	19.54 0.82 0.00	19.58 0.75 0.00	19.97 0.72 0.00	18.87 0.63 0.00
RIVERBAY____ 323610	16.42 0.57 -11.23	14.49 1.48 -0.92	16.83 0.59 -10.88	14.12 0.05 -13.61	9.58 0.17 -7.74	13.93 0.31 -10.65	14.51 0.76 -6.57	7.87 0.37 -4.26	16.87 1.30 -4.46	18.56 1.86 -2.05	18.99 2.15 -0.16	15.95 1.85 -0.01	17.86 2.11 -0.01	19.69 2.40 -0.01	19.80 2.37 -0.22	21.04 2.51 -0.08	27.81 3.27 0.00	25.62 2.17 -7.07	24.31 1.94 -7.44	22.65 2.56 -0.02	21.15 2.43 0.00	21.29 2.46 0.00	21.79 2.53 0.00	20.49 2.25 0.00
ROCHESTER_9_IC 23652	5.85 -0.04 -1.28	12.14 -0.15 -0.19	6.75 -0.02 -1.41	1.99 0.00 -1.53	2.52 -0.01 -0.87	4.14 -0.03 -1.20	7.89 -0.03 -0.74	3.69 -0.03 -0.48	11.47 -0.14 -0.50	14.99 -0.09 -0.43	17.22 0.03 -0.50	14.10 -0.01 -0.02	15.90 0.08 -0.07	18.18 0.26 -0.63	18.28 0.12 -0.95	18.92 0.13 -0.35	26.07 0.32 -1.21	17.26 -0.02 -0.90	15.68 -0.09 -0.84	20.18 0.08 -0.02	18.99 0.27 0.00	18.93 0.09 0.00	19.81 0.00 -0.56	18.22 -0.02 0.00
ROSETON____1 23587	16.35 0.42 -11.31	14.11 1.09 -0.93	16.77 0.43 -10.98	14.25 0.03 -13.75	9.61 0.12 -7.82	13.96 0.22 -10.76	14.36 0.54 -6.64	7.81 0.27 -4.30	16.55 0.94 -4.51	18.07 1.35 -2.07	18.40 1.56 -0.15	15.43 1.34 0.00	17.29 1.55 0.00	19.01 1.73 0.00	19.16 1.73 -0.22	20.41 1.87 -0.08	26.99 2.45 0.00	25.15 1.62 -7.14	23.91 1.46 -7.52	22.02 1.92 -0.02	20.51 1.78 0.00	20.67 1.83 0.00	21.12 1.86 0.00	19.86 1.62 0.00
ROSETON____2 23588	16.35 0.42 -11.31	14.11 1.09 -0.93	16.77 0.43 -10.98	14.25 0.03 -13.75	9.61 0.12 -7.82	13.96 0.22 -10.76	14.36 0.54 -6.64	7.81 0.27 -4.30	16.55 0.94 -4.51	18.07 1.35 -2.07	18.40 1.56 -0.15	15.43 1.34 0.00	17.29 1.55 0.00	19.01 1.73 0.00	19.16 1.73 -0.22	20.41 1.87 -0.08	26.99 2.45 0.00	25.15 1.62 -7.14	23.91 1.46 -7.52	22.02 1.92 -0.02	20.51 1.78 0.00	20.67 1.83 0.00	21.12 1.86 0.00	19.86 1.62 0.00
RUSSELL____1 23602	5.88 -0.02 -1.28	12.20 -0.09 -0.19	6.78 0.01 -1.42	1.99 0.00 -1.53	2.53 -0.01 -0.87	4.15 -0.02 -1.20	7.92 0.00 -0.74	3.71 -0.01 -0.48	11.52 -0.09 -0.50	15.08 -0.01 -0.43	17.33 0.12 -0.52	14.19 0.08 -0.02	15.99 0.18 -0.07	18.31 0.37 -0.66	18.42 0.22 -0.98	19.05 0.24 -0.36	26.27 0.48 -1.25	17.37 0.08 -0.90	15.77 0.00 -0.84	20.32 0.00 -0.02	19.11 0.39 0.00	19.04 0.20 0.00	19.94 0.10 -0.58	18.31 0.07 0.00
RUSSELL____2 23532	5.88 -0.02 -1.28	12.20 -0.09 -0.19	6.78 0.01 -1.42	1.99 0.00 -1.53	2.53 -0.01 -0.87	4.15 -0.02 -1.20	7.92 0.00 -0.74	3.71 -0.01 -0.48	11.52 -0.09 -0.50	15.08 -0.01 -0.43	17.33 0.12 -0.52	14.19 0.08 -0.02	15.99 0.18 -0.07	18.31 0.37 -0.66	18.42 0.22 -0.98	19.05 0.24 -0.36	26.27 0.48 -1.25	17.37 0.08 -0.90	15.77 0.00 -0.84	20.32 0.21 -0.02	19.11 0.39 0.00	19.04 0.20 0.00	19.94 0.10 -0.58	18.31 0.07 0.00
RUSSELL____3 23549	5.88 -0.02 -1.28	12.20 -0.09 -0.19	6.78 0.01 -1.42	1.99 0.00 -1.53	2.53 -0.01 -0.87	4.15 -0.02 -1.20	7.92 0.00 -0.74	3.71 -0.01 -0.48	11.52 -0.09 -0.50	15.08 -0.01 -0.43	17.33 0.12 -0.52	14.19 0.08 -0.02	15.99 0.18 -0.07	18.31 0.37 -0.66	18.42 0.22 -0.98	19.05 0.24 -0.36	26.27 0.48 -1.25	17.37 0.08 -0.90	15.77 0.00 -0.84	20.32 0.21 -0.02	19.11 0.39 0.00	19.04 0.20 0.00	19.94 0.10 -0.58	18.31 0.07 0.00
RUSSELL____4 23556	5.88 -0.02 -1.28	12.20 -0.09 -0.19	6.78 0.01 -1.42	1.99 0.00 -1.53	2.53 -0.01 -0.87	4.15 -0.02 -1.20	7.92 0.00 -0.74	3.71 -0.01 -0.48	11.52 -0.09 -0.50	15.08 -0.01 -0.43	17.33 0.12 -0.52	14.19 0.08 -0.02	15.99 0.18 -0.07	18.31 0.37 -0.66	18.42 0.22 -0.98	19.05 0.24 -0.36	26.27 0.48 -1.25	17.37 0.08 -0.90	15.77 0.00 -0.84	20.32 0.21 -0.02	19.11 0.39 0.00	19.04 0.20 0.00	19.94 0.10 -0.58	18.31 0.07 0.00
RUSSELL____STATION 23914	5.88 -0.02 -1.28	12.20 -0.09 -0.19	6.78 0.01 -1.42	1.99 0.00 -1.53	2.53 -0.01 -0.87	4.15 -0.02 -1.20	7.92 0.00 -0.74	3.71 -0.01 -0.48	11.52 -0.09 -0.50	15.08 -0.01 -0.43	17.33 0.12 -0.52	14.19 0.08 -0.02	15.99 0.18 -0.07	18.31 0.37 -0.66	18.42 0.22 -0.98	19.05 0.24 -0.36	26.27 0.48 -1.25	17.37 0.08 -0.90	15.77 0.00 -0.84	20.32 0.21 -0.02	19.11 0.39 0.00	19.04 0.20 0.00	19.94 0.10 -0.58	18.31 0.07 0.00
S SALMON____HYD 24043	5.25 -0.06 -0.69	11.97 -0.18 -0.06	5.95 -0.07 -0.67	1.29 0.00 -0.83	2.12 -0.01 -0.47	3.61 -0.01 -0.65	7.56 -0.01 -0.40	3.49 -0.01 -0.26	11.35 -0.03 -0.27	14.80 0.02 -0.13	16.72 0.02 -0.01	14.01 -0.08 0.00	15.59 -0.15 0.00	17.16 -0.13 0.00	17.05 -0.16 0.00	18.29 -0.17 0.00	24.34 -0.20 0.00	16.64 -0.18 -0.43	15.26 -0.12 -0.46	19.96 -0.12 0.00	18.66 -0.07 0.00	18.73 -0.10 0.00	19.17 -0.09 0.00	18.17 -0.07 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	6.16 -0.11 -1.65	16.52 -0.30 -4.73	21.12 -0.04 -15.81	2.42 -0.01 -1.97	2.76 -0.03 -1.12	4.45 -0.07 -1.54	8.04 -0.09 -0.95	3.79 -0.06 -0.62	11.44 -0.33 -0.65	25.43 -0.30 -11.08	43.21 -0.17 -26.69	14.67 -0.23 -0.80	19.62 -0.12 -4.00	50.80 0.11 -33.39	59.44 -0.12 -42.35	35.58 -0.09 -17.21	83.46 0.19 -58.73	23.09 -0.32 -7.02	15.58 -0.43 -1.08	21.03 -0.21 -1.17	18.88 0.16 0.00	18.74 -0.10 -0.01	51.96 -0.18 -32.89	18.05 -0.19 0.00
SELKIRK____I 23801	19.05 0.29 -14.15	13.99 0.73 -1.16	19.18 0.32 -13.51	17.40 0.03 -16.91	11.38 0.10 -9.61	16.39 0.18 -13.24	15.78 0.43 -8.16	8.72 0.19 -5.29	17.29 0.65 -5.54	18.06 0.87 -2.54	17.84 0.97 -0.19	14.94 0.84 0.00	16.68 0.94 0.00	18.30 1.01 0.00	18.25 1.04 0.00	19.57 1.12 0.00	26.05 1.51 0.00	26.21 1.05 -8.78	25.13 0.95 -9.24	21.35 1.25 -0.02	19.87 1.15 0.00	20.01 1.17 0.00	20.43 1.18 0.00	19.29 1.06 0.00
SELKIRK____II 23799	19.07 0.28 -14.16	13.99 0.73 -1.16	19.19 0.31 -13.52	17.41 0.03 -16.92	11.39 0.10 -9.63	16.40 0.18 -13.24	15.78 0.43 -8.17	8.72 0.19 -5.30	17.29 0.64 -5.55	18.06 0.87 -2.54	17.84 0.97 -0.19	14.93 0.84 0.00	16.68 0.94 0.00	18.30 1.01 0.00	18.24 1.03 0.00	19.57 1.11 0.00	26.04 1.50 0.00	26.21 1.04 -8.79	25.14 0.95 -9.25	21.34 1.24 -0.02	19.86 1.14 0.00	20.00 1.17 0.00	20.42 1.17 0.00	19.29 1.05 0.00
SENECA OSWGO____HYD 24041	5.39 -0.04 -0.81	12.04 -0.12 -0.07	6.09 -0.04 -0.78	1.43 0.00 -0.97	2.20 -0.01 -0.55	3.70 -0.03 -0.76	7.60 -0.05 -0.47	3.52 -0.03 -0.30	11.32 -0.10 -0.32	14.70 -0.10 -0.15	16.60 -0.09 -0.01	13.99 -0.11 0.00	15.62 -0.12 0.00	17.18 -0.11 0.00	17.07 -0.14 0.00	18.26 -0.19 0.00	24.29 -0.25 0.00	16.70 -0.19 -0.50	15.29 -0.17 -0.53	19.84 -0.24 0.00	18.53 -0.19 0.00	18.62 -0.22 0.00	19.05 -0.21 0.00	18.09 -0.15 0.00

SENECA___ENERGY 23797	6.08 0.01 -1.46	12.23 0.02 -0.12	6.79 0.04 -1.40	2.21 0.00 -1.74	2.66 0.00 -0.99	4.34 0.00 -1.36	8.05 0.03 -0.84	3.79 0.01 -0.55	11.69 0.01 -0.57	15.00 0.08 -0.26	16.85 0.14 -0.02	14.19 0.10 0.00	15.91 0.17 0.00	17.58 0.30 0.00	17.45 0.24 -0.01	18.73 0.28 0.00	25.02 0.48 0.00	17.46 0.16 -0.91	15.98 0.09 -0.96	20.33 0.25 0.00	19.06 0.34 0.00	19.08 0.24 0.00	19.49 0.23 0.00	18.44 0.21 0.00
SHOEMAKER___GT 23640	15.25 0.36 -10.27	13.86 0.93 -0.84	15.67 0.37 -9.95	12.93 0.03 -12.44	8.85 0.11 -7.08	12.90 0.19 -9.74	13.66 0.47 -6.01	7.36 0.23 -3.89	15.99 0.80 -4.08	17.68 1.16 -1.87	18.17 1.34 -0.14	15.24 1.14 0.00	17.07 1.33 0.00	18.77 1.49 0.00	18.89 1.49 -0.19	20.13 1.62 -0.07	26.66 2.12 0.00	24.25 1.41 -6.46	23.00 1.26 -6.80	21.77 1.68 -0.01	20.28 1.56 0.00	20.43 1.60 0.00	20.86 1.60 0.00	19.63 1.39 0.00
SHOREHAM_IC_1 23715	16.48 0.63 -11.24	14.71 1.70 -0.92	16.90 0.66 -10.89	14.13 0.05 -13.61	9.61 0.21 -7.74	14.01 0.38 -10.66	14.67 0.92 -6.57	7.96 0.45 -4.26	17.17 1.60 -4.46	19.46 2.16 -2.65	33.71 2.45 -14.58	33.20 2.07 -17.03	20.82 2.20 -2.88	26.71 2.41 -7.01	30.94 2.38 -11.34	22.54 2.61 -1.48	27.95 3.41 0.00	25.81 2.35 -7.07	24.61 2.23 -7.45	22.84 2.75 -0.02	21.18 2.46 0.00	22.98 2.53 -1.62	25.46 2.91 -3.29	20.84 2.53 -0.07
SHOREHAM_IC_2 23716	16.48 0.63 -11.24	14.71 1.70 -0.92	16.90 0.66 -10.89	14.13 0.05 -13.61	9.61 0.21 -7.74	14.01 0.38 -10.66	14.67 0.92 -6.57	7.96 0.45 -4.26	17.17 1.60 -4.46	19.46 2.16 -2.65	33.71 2.45 -14.58	33.20 2.07 -17.03	20.82 2.20 -2.88	26.71 2.41 -7.01	30.94 2.38 -11.34	22.54 2.61 -1.48	27.95 3.41 0.00	25.81 2.35 -7.07	24.61 2.23 -7.45	22.84 2.75 -0.02	21.18 2.46 0.00	22.98 2.53 -1.62	25.46 2.91 -3.29	20.84 2.53 -0.07
SISSONVILLE___ 23735	4.33 -0.29 0.00	11.36 -0.74 0.00	5.02 -0.33 0.00	0.43 -0.03 0.00	1.56 -0.10 0.00	2.80 -0.17 0.00	6.74 -0.44 0.00	3.06 -0.18 0.00	10.45 -0.66 0.00	13.68 -0.98 0.00	15.57 -1.12 0.00	13.15 -0.95 0.00	14.61 -1.13 0.00	16.02 -1.27 0.00	16.03 -1.18 0.00	17.20 -1.25 0.00	22.81 -1.73 0.00	15.22 -1.17 0.00	13.89 -1.04 0.00	18.76 -1.32 0.00	17.42 -1.30 0.00	17.50 -1.34 0.00	17.87 -1.38 0.00	16.94 -1.30 0.00
SITHE_IND_GS1 24169	5.13 -0.10 -0.61	11.88 -0.26 -0.05	5.83 -0.11 -0.58	1.18 -0.01 -0.73	2.04 -0.03 -0.41	3.48 -0.06 -0.57	7.39 -0.14 -0.35	3.40 -0.07 -0.23	11.09 -0.25 -0.24	14.45 -0.31 -0.11	16.34 -0.36 -0.01	13.77 -0.32 0.00	15.37 -0.37 0.00	16.90 -0.39 0.00	16.78 -0.43 0.00	17.95 -0.51 0.00	23.87 -0.67 0.00	16.31 -0.46 -0.38	14.91 -0.42 -0.40	19.50 -0.58 0.00	18.21 -0.51 0.00	18.32 -0.52 0.00	18.76 -0.50 0.00	17.84 -0.39 0.00
SITHE_IND_GS2 24170	5.13 -0.10 -0.61	11.88 -0.26 -0.05	5.83 -0.11 -0.58	1.18 -0.01 -0.73	2.04 -0.03 -0.41	3.48 -0.06 -0.57	7.39 -0.14 -0.35	3.40 -0.07 -0.23	11.09 -0.25 -0.24	14.45 -0.31 -0.11	16.34 -0.36 -0.01	13.77 -0.32 0.00	15.37 -0.37 0.00	16.90 -0.39 0.00	16.78 -0.43 0.00	17.95 -0.51 0.00	23.87 -0.67 0.00	16.31 -0.46 -0.38	14.91 -0.42 -0.40	19.50 -0.58 0.00	18.21 -0.51 0.00	18.32 -0.52 0.00	18.76 -0.50 0.00	17.84 -0.39 0.00
SITHE_IND_GS3 24171	5.13 -0.10 -0.61	11.88 -0.26 -0.05	5.83 -0.11 -0.58	1.18 -0.01 -0.73	2.04 -0.03 -0.41	3.48 -0.06 -0.57	7.39 -0.14 -0.35	3.40 -0.07 -0.23	11.09 -0.25 -0.24	14.45 -0.31 -0.11	16.34 -0.36 -0.01	13.77 -0.32 0.00	15.37 -0.37 0.00	16.90 -0.39 0.00	16.78 -0.43 0.00	17.95 -0.51 0.00	23.87 -0.67 0.00	16.31 -0.46 -0.38	14.91 -0.42 -0.40	19.50 -0.58 0.00	18.21 -0.51 0.00	18.32 -0.52 0.00	18.76 -0.50 0.00	17.84 -0.39 0.00
SITHE_IND_GS4 24172	5.13 -0.10 -0.61	11.88 -0.26 -0.05	5.83 -0.11 -0.58	1.18 -0.01 -0.73	2.04 -0.03 -0.41	3.48 -0.06 -0.57	7.39 -0.14 -0.35	3.40 -0.07 -0.23	11.09 -0.25 -0.24	14.45 -0.31 -0.11	16.34 -0.36 -0.01	13.77 -0.32 0.00	15.37 -0.37 0.00	16.90 -0.39 0.00	16.78 -0.43 0.00	17.95 -0.51 0.00	23.87 -0.67 0.00	16.31 -0.46 -0.38	14.91 -0.42 -0.40	19.50 -0.58 0.00	18.21 -0.51 0.00	18.32 -0.52 0.00	18.76 -0.50 0.00	17.84 -0.39 0.00
SITHE___BATAVIA 24024	6.01 -0.06 -1.46	11.34 -0.20 0.56	3.48 -0.01 1.87	2.21 0.00 -1.76	2.64 -0.02 -1.00	4.30 -0.05 -1.38	7.99 -0.03 -0.85	3.75 -0.04 -0.55	11.48 -0.19 -0.57	13.23 -0.11 1.31	12.93 0.04 3.80	13.96 -0.02 0.11	15.27 0.11 0.58	12.82 0.36 4.82	10.49 0.16 6.87	16.11 0.20 2.54	16.10 0.52 8.97	16.54 -0.03 -0.19	15.73 -0.16 -0.96	20.05 0.14 0.17	19.15 0.43 0.00	18.98 0.15 0.00	13.41 0.04 5.88	18.22 -0.02 0.00
SITHE___INDEPEND 23800	5.13 -0.10 -0.61	11.88 -0.26 -0.05	5.83 -0.11 -0.58	1.18 -0.01 -0.73	2.04 -0.03 -0.41	3.48 -0.06 -0.57	7.39 -0.14 -0.35	3.40 -0.07 -0.23	11.09 -0.25 -0.24	14.45 -0.31 -0.11	16.34 -0.36 -0.01	13.77 -0.32 0.00	15.37 -0.37 0.00	16.90 -0.39 0.00	16.78 -0.43 0.00	17.95 -0.51 0.00	23.87 -0.67 0.00	16.31 -0.46 -0.38	14.91 -0.42 -0.40	19.50 -0.58 0.00	18.21 -0.51 0.00	18.32 -0.52 0.00	18.76 -0.50 0.00	17.84 -0.39 0.00
SITHE___MASSENA 23902	4.40 -0.22 0.00	11.55 -0.55 0.00	5.11 -0.24 0.00	0.44 -0.02 0.00	1.59 -0.08 0.00	2.84 -0.13 0.00	6.86 -0.32 0.00	3.11 -0.13 0.00	10.60 -0.50 0.00	13.89 -0.77 0.00	15.81 -0.88 0.00	13.37 -0.72 0.00	14.88 -0.86 0.00	16.31 -0.97 0.00	16.30 -0.91 0.00	17.48 -0.97 0.00	23.18 -1.35 0.00	15.48 -0.91 0.00	14.11 -0.82 0.00	19.03 -1.05 0.00	17.69 -1.03 0.00	17.80 -1.04 0.00	18.19 -1.06 0.00	17.26 -0.97 0.00
SITHE___OGDNSBRG 24021	4.40 -0.22 0.00	11.53 -0.56 0.00	5.10 -0.25 0.00	0.44 -0.02 0.00	1.59 -0.08 0.00	2.84 -0.13 0.00	6.85 -0.33 0.00	3.11 -0.13 0.00	10.62 -0.49 0.00	13.89 -0.76 0.00	15.82 -0.86 0.00	13.37 -0.72 0.00	14.88 -0.86 0.00	16.31 -0.98 0.00	16.32 -0.89 0.00	17.50 -0.95 0.00	23.23 -1.31 0.00	15.50 -0.89 0.00	14.14 -0.79 0.00	19.09 -0.99 0.00	17.73 -0.99 0.00	17.80 -1.03 0.00	18.16 -1.09 0.00	17.20 -1.04 0.00
SITHE___STERLING 23777	5.20 0.13 -0.45	12.46 0.33 -0.04	5.94 0.15 -0.43	1.02 0.01 -0.54	2.02 0.05 -0.31	3.48 0.08 -0.43	7.66 0.21 -0.26	3.51 0.10 -0.17	11.63 0.35 -0.18	15.25 0.52 -0.08	17.31 0.61 -0.01	14.58 0.49 0.00	16.29 0.55 0.00	17.92 0.64 0.00	17.82 0.61 0.00	19.14 0.68 0.00	25.50 0.96 0.00	17.28 0.61 -0.28	15.77 0.55 -0.30	20.87 0.78 0.00	19.47 0.75 0.00	19.52 0.69 0.00	19.92 0.66 0.00	18.82 0.59 0.00
SOUTH CAIRO___GT 23612	17.39 0.44 -12.33	14.24 1.13 -1.01	17.69 0.48 -11.86	15.35 0.04 -14.85	10.25 0.15 -8.44	14.85 0.26 -11.62	14.98 0.64 -7.17	8.18 0.30 -4.65	17.03 1.06 -4.87	18.38 1.49 -2.23	18.56 1.71 -0.17	15.56 1.47 0.00	17.41 1.67 0.00	19.13 1.85 -0.15	19.24 1.88 -0.06	20.54 2.04 -0.06	27.30 2.76 0.00	25.97 1.87 -7.71	24.75 1.70 -8.12	22.37 2.28 -0.02	20.82 2.10 0.00	20.91 2.08 0.00	21.28 2.03 0.00	20.00 1.77 0.00

SOUTH HAMPTN___IC 23720	16.65 0.80 -11.24	15.12 2.11 -0.92	17.08 0.84 -10.89	14.14 0.07 -13.61	9.67 0.26 -7.74	14.11 0.48 -10.66	14.91 1.16 -6.57	8.06 0.57 -4.26	17.58 2.01 -4.46	20.07 2.77 -2.65	34.45 3.19 -14.58	33.84 2.71 -17.03	21.58 2.96 -2.88	27.57 3.28 -7.01	31.78 3.23 -11.34	23.44 3.51 -1.48	29.18 4.64 0.00	26.58 3.13 -7.07	25.27 2.89 -7.45	23.73 3.64 -0.02	21.99 3.27 0.00	23.70 3.27 -1.60	26.11 3.60 -3.26	21.44 3.14 -0.07
SOUTHOLD___IC 23719	16.78 0.93 -11.24	15.46 2.44 -0.92	17.23 0.99 -10.89	14.16 0.08 -13.61	9.71 0.31 -7.74	14.18 0.56 -10.66	15.11 1.36 -6.57	8.15 0.65 -4.26	17.91 2.34 -4.46	20.56 3.26 -2.65	35.05 3.78 -14.58	34.35 3.23 -17.03	22.19 3.57 -2.88	28.28 3.99 -7.01	32.48 3.93 -11.34	24.19 4.25 -1.48	30.18 5.64 0.00	27.23 3.77 -7.07	25.84 3.45 -7.45	24.50 4.40 -0.02	22.68 3.96 0.00	24.34 3.91 -1.60	26.73 4.21 -3.26	21.97 3.67 -0.07
ST LAWRENCE____ 23600	4.37 -0.25 0.00	11.46 -0.63 0.00	5.07 -0.28 0.00	0.44 -0.03 0.00	1.58 -0.09 0.00	2.82 -0.15 0.00	6.80 -0.38 0.00	3.08 -0.16 0.00	10.55 -0.56 0.00	13.82 -0.83 0.00	15.74 -0.95 0.00	13.31 -0.79 0.00	14.83 -0.90 0.00	16.24 -1.04 0.00	16.22 -0.99 0.00	17.43 -1.02 0.00	23.14 -1.40 0.00	15.47 -0.92 0.00	14.10 -0.83 0.00	19.00 -1.08 0.00	17.67 -1.05 0.00	17.78 -1.06 0.00	18.17 -1.09 0.00	17.23 -1.00 0.00
STATION 5_MISC_HYD 23604	5.85 -0.04 -1.28	12.14 -0.15 -0.19	6.75 -0.02 -1.41	1.99 0.00 -1.53	2.52 -0.01 -0.87	4.14 -0.03 -1.20	7.89 -0.03 -0.74	3.69 -0.03 -0.48	11.47 -0.14 -0.50	14.99 -0.09 -0.43	17.22 0.03 -0.50	14.10 -0.01 -0.02	15.90 0.08 -0.07	18.18 0.26 -0.63	18.28 0.12 -0.95	18.92 0.13 -0.35	26.07 0.32 -1.21	17.26 -0.02 -0.90	15.68 -0.09 -0.84	20.18 0.08 -0.02	18.99 0.27 0.00	18.93 0.09 0.00	19.81 0.00 -0.56	18.22 -0.02 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	5.94 0.01 -1.31	12.20 -0.01 -0.11	6.65 0.04 -1.26	2.03 0.00 -1.57	2.56 0.00 -0.89	4.20 0.00 -1.23	7.98 0.05 -0.76	3.74 0.01 -0.49	11.63 0.01 -0.52	14.99 0.10 -0.23	16.91 0.20 -0.02	14.24 0.14 0.00	15.97 0.23 0.00	17.68 0.39 0.00	17.50 0.29 0.00	18.78 0.33 0.00	25.11 0.57 0.00	17.39 0.18 -0.82	15.90 0.11 -0.86	20.40 0.32 0.00	19.16 0.43 0.00	19.11 0.27 0.00	19.46 0.20 0.00	18.40 0.16 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	5.81 -0.07 -1.27	12.04 -0.23 -0.17	6.67 -0.05 -1.37	1.97 -0.01 -1.52	2.50 -0.03 -0.87	4.11 -0.06 -1.19	7.83 -0.08 -0.73	3.67 -0.05 -0.48	11.40 -0.21 -0.50	14.87 -0.18 -0.39	17.03 -0.09 -0.43	14.00 -0.10 -0.01	15.77 -0.03 -0.06	17.95 0.12 -0.54	18.01 -0.01 -0.81	18.74 -0.01 -0.30	25.70 0.13 -1.03	17.14 -0.13 -0.87	15.57 -0.19 -0.83	20.03 -0.07 -0.02	18.83 0.11 0.00	18.78 -0.05 0.00	19.59 -0.15 -0.48	18.08 -0.15 0.00
STEEL___WIND 323596	6.32 -0.02 -1.72	17.39 -0.06 -5.36	24.33 0.07 -18.90	2.52 0.00 -2.05	2.84 0.01 -1.17	4.57 -0.01 -1.60	8.21 0.04 -0.99	3.88 0.00 -0.64	11.68 -0.11 -0.68	27.22 0.01 -12.56	47.59 0.17 -30.73	15.06 0.05 -0.91	20.49 0.21 -4.55	56.73 0.48 -38.96	70.98 0.24 -53.54	39.09 0.30 -20.34	95.95 0.72 -70.69	24.70 0.01 -8.29	15.91 -0.14 -1.12	21.60 0.19 -1.32	19.26 0.54 0.00	19.12 0.28 -0.01	58.90 0.22 -39.43	18.42 0.17 0.00
STEBEN_REC_LFGE 323667	6.89 0.14 -2.13	14.31 0.39 -1.83	12.79 0.25 -7.19	3.04 0.02 -2.55	3.19 0.07 -1.45	5.08 0.11 -2.00	8.74 0.33 -1.23	4.17 0.13 -0.80	12.39 0.44 -0.84	19.66 0.76 -4.25	27.36 0.96 -9.70	15.08 0.70 -0.29	18.13 0.96 -1.44	30.81 1.26 -12.26	34.88 1.04 -16.63	26.03 1.17 -6.40	48.57 1.88 -22.15	20.78 0.81 -3.57	16.93 0.61 -1.40	21.70 1.19 -0.42	20.08 1.36 0.00	19.90 1.06 0.00	32.43 1.05 -12.12	19.16 0.93 0.00
STONY___BROOK 24151	16.54 0.68 -11.24	14.80 1.78 -0.92	16.94 0.70 -10.89	14.13 0.06 -13.61	9.62 0.21 -7.74	14.01 0.38 -10.66	14.68 0.93 -6.57	7.96 0.46 -4.26	17.17 1.61 -4.46	19.54 2.24 -2.65	33.85 2.58 -14.58	33.33 2.20 -17.04	21.10 2.46 -2.90	27.03 2.72 -7.02	31.25 2.69 -11.35	22.87 2.94 -1.48	28.39 3.84 0.00	26.03 2.58 -7.07	24.75 2.37 -7.45	23.16 3.06 -0.02	21.47 2.75 0.00	23.33 2.82 -1.68	25.70 3.06 -3.39	21.00 2.69 -0.07
STURGEON_POOL_HYD 23609	16.61 0.40 -11.59	14.07 1.02 -0.95	16.94 0.40 -11.18	14.49 0.03 -13.99	9.74 0.12 -7.96	14.14 0.21 -10.95	14.45 0.51 -6.76	7.87 0.25 -4.38	16.60 0.91 -4.59	18.07 1.32 -2.10	18.37 1.52 -0.16	15.40 1.31 0.00	17.26 1.52 0.00	18.99 1.71 0.00	19.12 1.72 -0.19	20.38 1.86 -0.07	26.98 2.44 0.00	25.27 1.61 -7.27	24.03 1.45 -7.65	22.01 1.91 -0.02	20.50 1.78 0.00	20.65 1.81 0.00	21.08 1.83 0.00	19.82 1.58 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.51 0.40 -10.49	13.99 1.03 -0.86	15.92 0.41 -10.16	13.20 0.03 -12.70	9.01 0.12 -7.23	13.13 0.21 -9.95	13.83 0.52 -6.14	7.47 0.26 -3.98	16.17 0.90 -4.17	17.86 1.30 -1.91	18.34 1.51 -0.14	15.39 1.30 0.00	17.24 1.50 0.00	18.98 1.69 0.00	19.10 1.69 -0.19	20.36 1.84 -0.07	26.94 2.40 0.00	24.57 1.58 -6.60	23.29 1.41 -6.95	21.95 1.86 -0.01	20.45 1.72 0.00	20.61 1.78 0.00	21.04 1.79 0.00	19.79 1.55 0.00
SYNERGY___BIOGAS 323694	6.01 -0.06 -1.46	11.34 -0.20 0.56	3.48 -0.01 1.87	2.21 0.00 -1.76	2.64 -0.02 -1.00	4.30 -0.05 -1.38	7.99 -0.03 -0.85	3.75 -0.04 -0.55	11.48 -0.19 -0.57	13.23 -0.11 1.31	12.93 0.04 3.80	13.96 -0.02 0.11	15.27 0.11 0.58	12.82 0.36 4.82	10.49 0.16 6.87	16.11 0.20 2.54	16.10 0.52 8.97	16.54 -0.03 -0.19	15.73 -0.16 -0.96	20.05 0.14 0.17	19.15 0.43 0.00	18.98 0.15 0.00	13.41 0.04 5.88	18.22 -0.02 0.00
SYRACUSE___ENERGY_ST1 323597	5.91 0.05 -1.24	12.31 0.11 -0.10	6.60 0.06 -1.19	1.95 0.00 -1.49	2.53 0.02 -0.85	4.17 0.03 -1.17	7.98 0.08 -0.72	3.74 0.03 -0.47	11.70 0.10 -0.49	15.07 0.19 -0.22	16.95 0.25 -0.02	14.28 0.18 0.00	15.97 0.23 0.00	17.59 0.30 0.00	17.47 0.26 0.00	18.72 0.27 0.00	24.91 0.37 0.00	17.34 0.18 -0.77	15.89 0.15 -0.81	20.32 0.24 0.00	18.99 0.26 0.00	19.05 0.21 0.00	19.47 0.21 0.00	18.44 0.21 0.00
SYRACUSE___ENERGY_ST2 323598	5.91 0.05 -1.24	12.31 0.11 -0.10	6.60 0.06 -1.19	1.95 0.00 -1.49	2.53 0.02 -0.85	4.17 0.03 -1.17	7.98 0.08 -0.72	3.74 0.03 -0.47	11.70 0.10 -0.49	15.07 0.19 -0.22	16.95 0.25 -0.02	14.28 0.18 0.00	15.97 0.23 0.00	17.59 0.30 0.00	17.47 0.26 0.00	18.72 0.27 0.00	24.91 0.37 0.00	17.34 0.18 -0.77	15.89 0.15 -0.81	20.32 0.24 0.00	18.99 0.26 0.00	19.05 0.21 0.00	19.47 0.21 0.00	18.44 0.21 0.00
SYRACUSE___POWER 24017	5.88 0.04 -1.22	12.30 0.10 -0.10	6.58 0.06 -1.17	1.93 0.00 -1.46	2.51 0.02 -0.83	4.14 0.02 -1.14	7.96 0.08 -0.71	3.73 0.03 -0.46	11.68 0.09 -0.48	15.05 0.18 -0.22	16.94 0.23 -0.02	14.27 0.18 0.00	15.96 0.22 0.00	17.57 0.29 0.00	17.46 0.25 0.00	18.70 0.25 0.00	24.87 0.33 0.00	17.31 0.16 -0.76	15.86 0.13 -0.80	20.29 0.21 0.00	18.96 0.24 0.00	19.05 0.21 0.00	19.47 0.21 0.00	18.45 0.21 0.00

TRIGEN___CC 323695	16.43 0.56 -11.25	14.48 1.46 -0.93	16.82 0.57 -10.89	14.12 0.05 -13.61	9.58 0.17 -7.74	13.93 0.30 -10.66	14.48 0.73 -6.57	7.86 0.36 -4.26	16.83 1.26 -4.46	19.09 1.79 -2.65	33.50 2.08 -14.73	34.93 1.78 -19.05	24.60 2.06 -6.81	28.84 2.28 -9.27	32.08 2.24 -12.62	22.47 2.42 -1.60	27.69 3.15 0.00	25.53 2.07 -7.07	24.24 1.86 -7.45	22.53 2.43 -0.02	20.95 2.24 0.00	33.55 2.35 -12.37	42.08 2.47 -20.36	20.92 2.19 -0.49
UNION___PROCESSING_DRP 323587	5.85 -0.05 -1.28	12.14 -0.18 -0.21	6.81 -0.02 -1.48	2.00 0.00 -1.54	2.52 -0.02 -0.88	4.14 -0.04 -1.21	7.88 -0.04 -0.74	3.69 -0.03 -0.48	11.45 -0.16 -0.50	15.03 -0.11 -0.49	17.34 -0.02 -0.67	14.07 -0.04 -0.02	15.88 0.04 -0.10	18.34 0.20 -0.85	18.54 0.06 -1.26	18.99 0.07 -0.46	26.40 0.25 -1.61	17.26 -0.06 -0.93	15.64 -0.13 -0.84	20.13 0.02 -0.03	18.94 0.22 0.00	18.87 0.04 0.00	19.95 -0.05 -0.75	18.17 -0.07 0.00
UPPER HUDSON___HYD 24058	20.55 0.53 -15.40	14.70 1.34 -1.27	20.65 0.58 -14.71	18.92 0.05 -18.41	12.32 0.18 -10.47	17.72 0.33 -14.41	16.88 0.81 -8.89	9.39 0.39 -5.76	18.49 1.35 -6.04	19.20 1.78 -2.77	18.75 1.86 -0.21	15.67 1.57 0.00	17.53 1.79 0.00	19.08 1.79 0.00	19.02 1.81 0.00	20.37 1.92 0.00	27.74 3.20 0.00	28.19 2.24 -9.56	27.12 2.12 -10.07	22.99 2.89 -0.02	21.33 2.61 0.00	21.34 2.51 0.00	21.68 2.43 0.00	20.41 2.17 0.00
UPPER RAQUET___HYD 24056	4.33 -0.29 0.00	11.36 -0.74 0.00	5.02 -0.33 0.00	0.43 -0.03 0.00	1.56 -0.10 0.00	2.80 -0.17 0.00	6.74 -0.44 0.00	3.06 -0.18 0.00	10.45 -0.66 0.00	13.68 -0.98 0.00	15.57 -1.12 0.00	13.15 -0.95 0.00	14.61 -1.13 0.00	16.02 -1.27 0.00	16.03 -1.18 0.00	17.20 -1.25 0.00	22.81 -1.73 0.00	15.22 -1.17 0.00	13.89 -1.04 0.00	18.76 -1.32 0.00	17.42 -1.30 0.00	17.50 -1.34 0.00	17.87 -1.38 0.00	16.94 -1.30 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	9.57 0.31 -4.64	13.25 0.78 -0.38	10.14 0.34 -4.45	6.06 0.03 -5.57	4.93 0.10 -3.17	7.51 0.18 -4.36	10.32 0.46 -2.69	5.19 0.21 -1.74	13.70 0.77 -1.82	16.59 1.10 -0.84	18.05 1.30 -0.06	15.16 1.07 0.00	16.94 1.20 0.00	18.64 1.35 0.00	18.54 1.31 -0.02	19.89 1.43 -0.01	26.48 1.94 0.00	20.52 1.24 -2.89	19.08 1.10 -3.04	21.62 1.53 -0.01	20.16 1.44 0.00	20.22 1.38 0.00	20.62 1.36 0.00	19.43 1.20 0.00
VISCHER___FERRY HYD 24020	20.01 0.38 -15.01	14.31 0.98 -1.23	20.12 0.42 -14.35	18.45 0.03 -17.95	12.01 0.13 -10.21	17.27 0.24 -14.05	16.43 0.58 -8.67	9.12 0.26 -5.62	17.90 0.90 -5.88	18.53 1.18 -2.70	18.18 1.29 -0.20	15.21 1.11 0.00	16.97 1.23 0.00	18.59 1.30 0.00	18.56 1.34 -0.01	19.90 1.45 0.00	26.61 2.07 0.00	27.22 1.51 -9.32	26.16 1.41 -9.82	21.96 1.86 -0.02	20.42 1.70 0.00	20.53 1.70 0.00	20.92 1.67 0.00	19.76 1.53 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	15.92 0.46 -10.85	14.15 1.17 -0.89	16.31 0.46 -10.50	13.62 0.04 -13.13	9.27 0.14 -7.47	13.49 0.24 -10.27	14.10 0.59 -6.34	7.64 0.29 -4.11	16.43 1.02 -4.30	18.11 1.49 -1.97	18.56 1.73 -0.15	15.58 1.49 0.00	17.47 1.73 0.00	19.23 1.94 0.00	19.36 1.95 -0.20	20.64 2.12 -0.07	27.31 2.77 0.00	25.03 1.82 -6.81	23.73 1.62 -7.18	22.23 2.13 -0.02	20.69 1.98 0.00	20.86 2.03 0.00	21.30 2.05 0.00	20.01 1.78 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.39 0.54 -11.24	14.42 1.40 -0.92	16.80 0.56 -10.88	14.12 0.05 -13.61	9.57 0.16 -7.74	13.91 0.29 -10.65	14.46 0.71 -6.57	7.84 0.35 -4.26	16.80 1.24 -4.46	18.47 1.77 -2.05	18.87 2.03 -0.15	15.84 1.75 0.00	17.76 2.02 0.00	19.54 2.25 0.00	19.65 2.23 -0.22	20.93 2.40 -0.08	27.67 3.12 0.00	25.47 2.01 -7.07	24.17 1.80 -7.44	22.48 2.38 -0.02	20.96 2.24 0.00	21.14 2.31 0.00	21.62 2.37 0.00	20.32 2.08 0.00
WADING RIVER_IC_1 23522	16.48 0.63 -11.24	14.71 1.69 -0.92	16.90 0.66 -10.89	14.13 0.05 -13.61	9.61 0.21 -7.74	14.01 0.38 -10.66	14.68 0.93 -6.57	7.96 0.46 -4.26	17.18 1.61 -4.46	19.47 2.17 -2.65	33.72 2.45 -14.58	33.20 2.08 -17.03	20.80 2.19 -2.87	26.70 2.41 -7.01	30.93 2.39 -11.34	22.54 2.60 -1.48	27.95 3.40 0.00	25.81 2.36 -7.07	24.62 2.24 -7.45	22.82 2.73 -0.02	21.17 2.44 0.00	22.93 2.51 -1.59	25.41 2.91 -3.24	20.83 2.53 -0.06
WADING RIVER_IC_2 23547	16.48 0.63 -11.24	14.71 1.69 -0.92	16.90 0.66 -10.89	14.13 0.05 -13.61	9.61 0.21 -7.74	14.01 0.38 -10.66	14.68 0.93 -6.57	7.96 0.46 -4.26	17.18 1.61 -4.46	19.47 2.17 -2.65	33.72 2.45 -14.58	33.20 2.08 -17.03	20.80 2.19 -2.87	26.70 2.41 -7.01	30.93 2.39 -11.34	22.54 2.60 -1.48	27.95 3.40 0.00	25.81 2.36 -7.07	24.62 2.24 -7.45	22.82 2.73 -0.02	21.17 2.44 0.00	22.93 2.51 -1.59	25.41 2.91 -3.24	20.83 2.53 -0.06
WADING RIVER_IC_3 23601	16.48 0.63 -11.24	14.71 1.69 -0.92	16.90 0.66 -10.89	14.13 0.05 -13.61	9.61 0.21 -7.74	14.01 0.38 -10.66	14.68 0.93 -6.57	7.96 0.46 -4.26	17.18 1.61 -4.46	19.47 2.17 -2.65	33.72 2.45 -14.58	33.20 2.08 -17.03	20.80 2.19 -2.87	26.70 2.41 -7.01	30.93 2.39 -11.34	22.54 2.60 -1.48	27.95 3.40 0.00	25.81 2.36 -7.07	24.62 2.24 -7.45	22.82 2.73 -0.02	21.17 2.44 0.00	22.93 2.51 -1.59	25.41 2.91 -3.24	20.83 2.53 -0.06
WALDEN___HYDRO 24148	16.13 0.42 -11.09	14.09 1.09 -0.91	16.53 0.43 -10.75	13.95 0.03 -13.45	9.44 0.12 -7.65	13.72 0.22 -10.53	14.21 0.54 -6.49	7.72 0.27 -4.21	16.47 0.95 -4.41	18.06 1.39 -2.02	18.46 1.62 -0.15	15.49 1.40 0.00	17.36 1.62 0.00	19.12 1.83 0.00	19.26 1.85 -0.20	20.53 2.01 -0.07	27.18 2.64 0.00	25.11 1.74 -6.98	23.84 1.55 -7.35	22.13 2.03 -0.02	20.61 1.89 0.00	20.76 1.93 0.00	21.18 1.93 0.00	19.90 1.66 0.00
WARRENSBURG___ 23737	20.55 0.53 -15.40	14.70 1.34 -1.27	20.65 0.58 -14.71	18.92 0.05 -18.41	12.32 0.18 -10.47	17.72 0.33 -14.41	16.88 0.81 -8.89	9.39 0.39 -5.76	18.49 1.35 -6.04	19.20 1.78 -2.77	18.75 1.86 -0.21	15.67 1.57 0.00	17.53 1.79 0.00	19.08 1.79 0.00	19.02 1.81 0.00	20.37 1.92 0.00	27.74 3.20 0.00	28.19 2.24 -9.56	27.12 2.12 -10.07	22.99 2.89 -0.02	21.33 2.61 0.00	21.34 2.51 0.00	21.68 2.43 0.00	20.41 2.17 0.00
WATERSIDE___6 8 9 23538	16.41 0.55 -11.24	14.46 1.44 -0.92	16.81 0.57 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.27 -4.46	18.51 1.81 -2.05	19.06 2.08 -0.29	29.13 1.79 -13.25	27.82 2.06 -10.02	19.59 2.29 -0.01	19.70 2.27 -0.22	20.96 2.43 -0.08	26.67 3.13 1.01	22.99 2.03 -4.57	21.78 1.82 -5.03	19.95 2.41 2.54	20.98 2.27 0.00	21.18 2.35 0.00	21.66 2.41 0.00	20.36 2.12 0.00
WDELAWARE___HYD 323627	15.04 0.25 -10.18	13.56 0.63 -0.84	15.41 0.23 -9.83	12.78 0.02 -12.30	8.73 0.07 -6.99	12.72 0.12 -9.63	13.41 0.29 -5.94	7.24 0.15 -3.85	15.71 0.57 -4.03	17.37 0.87 -1.85	17.84 1.01 -0.14	14.96 0.87 0.00	16.75 1.01 0.00	18.43 1.14 0.00	18.53 1.15 -0.17	19.77 1.26 -0.06	26.21 1.67 0.00	23.88 1.11 -6.39	22.65 0.99 -6.73	21.41 1.32 -0.01	19.94 1.22 0.00	20.07 1.23 0.00	20.46 1.20 0.00	19.22 0.99 0.00

WEST BABYLON___IC 23714	16.56 0.70 -11.24	14.85 1.83 -0.92	16.96 0.72 -10.89	14.13 0.06 -13.61	9.62 0.21 -7.74	14.01 0.39 -10.66	14.69 0.94 -6.57	7.96 0.46 -4.26	17.18 1.61 -4.46	19.57 2.26 -2.65	33.93 2.63 -14.61	33.82 2.25 -17.48	22.05 2.56 -3.75	27.65 2.85 -7.51	31.66 2.82 -11.63	22.96 3.00 -1.51	28.45 3.91 0.00	26.04 2.58 -7.07	24.72 2.34 -7.45	23.18 3.09 -0.02	21.56 2.84 0.00	25.80 2.97 -4.00	29.47 3.14 -7.07	21.18 2.78 -0.16
WEST CANADA___HYD 24049	4.39 0.05 0.28	12.19 0.12 0.02	5.14 0.06 0.27	0.13 0.00 0.34	1.49 0.02 0.19	2.74 0.03 0.27	7.10 0.08 0.16	3.17 0.04 0.11	11.12 0.12 0.11	14.78 0.18 0.05	16.89 0.20 0.00	14.26 0.17 0.00	15.93 0.19 0.00	17.50 0.21 0.00	17.41 0.20 0.00	18.65 0.20 0.00	24.83 0.29 0.00	16.41 0.20 0.17	14.93 0.18 0.18	20.32 0.24 0.00	18.95 0.22 0.00	19.06 0.23 0.00	19.49 0.23 0.00	18.46 0.22 0.00
WESTERN_NY_WIND 24143	6.02 -0.07 -1.47	11.32 -0.21 0.57	3.42 -0.01 1.92	2.22 0.00 -1.77	2.65 -0.02 -1.00	4.30 -0.05 -1.38	7.99 -0.04 -0.85	3.75 -0.04 -0.55	11.48 -0.21 -0.57	13.20 -0.12 1.33	12.87 0.02 3.84	13.94 -0.04 0.12	15.24 0.09 0.58	12.75 0.34 4.87	10.40 0.14 6.95	16.06 0.18 2.57	15.97 0.50 9.07	16.52 -0.06 -0.18	15.72 -0.17 -0.96	20.03 0.12 0.17	19.12 0.40 0.00	18.96 0.13 0.00	13.30 0.02 5.97	18.20 -0.04 0.00
WESTOVER___LESR 323668	8.41 0.17 -3.61	12.93 0.46 -0.37	9.20 0.22 -3.62	4.81 0.02 -4.33	4.19 0.06 -2.46	6.47 0.11 -3.39	9.55 0.27 -2.09	4.71 0.12 -1.36	12.93 0.40 -1.42	16.08 0.60 -0.82	17.88 0.72 -0.47	14.68 0.57 -0.01	16.49 0.69 -0.06	18.68 0.84 -0.55	18.83 0.78 -0.84	19.60 0.85 -0.31	26.80 1.21 -1.06	19.39 0.66 -2.34	17.85 0.55 -2.37	20.95 0.85 -0.02	19.58 0.86 0.00	19.62 0.79 0.00	20.56 0.82 -0.49	18.97 0.73 0.00
WETHRSFD_WT_PWR 323626	6.45 -0.01 -1.84	14.77 -0.03 -2.71	15.42 0.08 -9.99	2.67 0.00 -2.20	2.93 0.01 -1.26	4.70 0.00 -1.72	8.31 0.07 -1.06	3.94 0.01 -0.69	11.80 -0.03 -0.73	21.11 0.13 -6.33	31.96 0.27 -14.99	14.68 0.14 -0.45	18.28 0.31 -2.22	36.76 0.56 -18.91	42.87 0.35 -25.31	28.72 0.44 -9.83	59.38 0.89 -33.95	21.14 0.13 -4.62	16.10 -0.04 -1.20	21.03 0.30 -0.65	19.32 0.60 0.00	19.19 0.35 0.00	38.50 0.32 -18.93	18.51 0.27 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	15.92 0.44 -10.86	14.11 1.12 -0.89	16.30 0.44 -10.51	13.64 0.04 -13.14	9.27 0.13 -7.47	13.49 0.23 -10.28	14.08 0.56 -6.34	7.63 0.28 -4.11	16.39 0.98 -4.31	18.05 1.42 -1.98	18.49 1.65 -0.15	15.51 1.42 0.00	17.38 1.64 0.00	19.14 1.85 0.00	19.26 1.85 -0.20	20.53 2.01 -0.07	27.15 2.61 0.00	24.93 1.71 -6.82	23.65 1.53 -7.19	22.10 2.00 -0.02	20.58 1.86 0.00	20.76 1.92 0.00	21.20 1.95 0.00	19.93 1.69 0.00
YORK___WARBASSE 23770	16.42 0.56 -11.24	14.46 1.45 -0.92	16.81 0.58 -10.88	14.12 0.05 -13.61	9.57 0.17 -7.74	13.92 0.30 -10.65	14.48 0.73 -6.57	7.85 0.36 -4.26	16.84 1.28 -4.46	18.53 1.82 -2.05	19.12 2.11 -0.32	32.34 1.81 -16.43	30.27 2.11 -12.42	19.65 2.36 -0.01	19.77 2.34 -0.22	21.05 2.52 -0.08	32.80 3.26 -5.01	38.01 2.12 -19.50	36.30 1.90 -19.47	35.37 2.51 -12.78	21.11 2.37 -0.02	21.27 2.43 0.00	21.76 2.50 0.00	20.45 2.22 0.00