

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/29/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	14.31	9.89	6.44	5.92	5.44	8.90	16.57	19.27	12.87	13.38	15.21	15.93	14.03	16.28	21.31	12.52	11.44	27.81	31.37	36.06	23.27	24.92	16.51	14.65
24138	0.62	-0.18	0.14	0.31	0.28	0.42	0.84	0.73	0.81	0.86	1.20	1.30	1.22	1.20	0.56	0.54	0.54	1.85	1.34	1.22	1.53	2.02	1.26	0.99
	-3.83	-12.91	-3.89	0.00	0.00	-0.76	-1.58	-6.95	-1.72	-1.99	-0.30	-0.29	0.00	-2.67	-14.99	-6.47	-5.25	-6.61	-14.67	-21.02	-5.42	-0.21	0.00	0.00
74TH STREET_GT_1	14.34	9.88	6.45	5.93	5.45	8.92	16.60	19.30	12.89	13.40	15.24	15.97	14.07	16.32	21.33	12.54	11.46	27.87	31.43	36.10	23.33	25.00	16.56	14.70
24260	0.64	-0.19	0.14	0.32	0.29	0.44	0.87	0.76	0.83	0.89	1.24	1.35	1.26	1.24	0.58	0.55	0.56	1.91	1.40	1.26	1.59	2.09	1.31	1.03
	-3.83	-12.91	-3.89	0.00	0.00	-0.76	-1.58	-6.95	-1.72	-1.99	-0.30	-0.29	0.00	-2.67	-14.99	-6.47	-5.26	-6.62	-14.67	-21.02	-5.42	-0.21	0.00	0.00
74TH STREET_GT_2	14.34	9.88	6.45	5.93	5.45	8.92	16.60	19.30	12.89	13.40	15.24	15.97	14.07	16.32	21.33	12.54	11.46	27.87	31.43	36.10	23.33	25.00	16.56	14.70
24261	0.64	-0.19	0.14	0.32	0.29	0.44	0.87	0.76	0.83	0.89	1.24	1.35	1.26	1.24	0.58	0.55	0.56	1.91	1.40	1.26	1.59	2.09	1.31	1.03
	-3.83	-12.91	-3.89	0.00	0.00	-0.76	-1.58	-6.95	-1.72	-1.99	-0.30	-0.29	0.00	-2.67	-14.99	-6.47	-5.26	-6.62	-14.67	-21.02	-5.42	-0.21	0.00	0.00
ADK HUDSON___FALLS	15.85	14.72	7.94	6.00	5.53	9.34	17.45	22.08	13.63	14.18	15.22	15.84	13.81	16.98	26.87	14.83	13.34	30.03	36.98	44.11	24.85	24.98	16.54	14.71
24011	0.72	-0.20	0.17	0.39	0.37	0.57	1.12	0.97	0.91	0.94	1.12	1.13	1.00	0.90	0.42	0.38	0.45	1.56	1.36	1.27	1.46	2.00	1.29	1.04
	-5.27	-17.76	-5.35	0.00	0.00	-1.05	-2.18	-9.52	-2.38	-2.72	-0.40	-0.39	0.00	-3.67	-20.69	-8.93	-7.25	-9.13	-20.26	-29.02	-7.07	-0.29	0.00	0.00
ADK RESOURCE___RCVRY	15.91	14.58	7.93	6.05	5.58	9.40	17.56	22.12	13.71	14.26	15.35	15.97	13.93	17.08	26.80	14.83	13.34	30.14	36.99	44.05	24.95	25.18	16.68	14.83
23798	0.81	-0.23	0.19	0.43	0.41	0.64	1.25	1.07	1.01	1.04	1.25	1.26	1.11	1.02	0.48	0.44	0.50	1.73	1.50	1.40	1.59	2.20	1.43	1.16
	-5.23	-17.65	-5.32	0.00	0.00	-1.04	-2.16	-9.47	-2.37	-2.70	-0.40	-0.38	0.00	-3.64	-20.56	-8.87	-7.20	-9.07	-20.13	-28.84	-7.04	-0.29	0.00	0.00
ADK S GLENS___FALLS	15.85	14.72	7.94	6.00	5.53	9.34	17.45	22.08	13.63	14.18	15.22	15.84	13.81	16.98	26.87	14.83	13.34	30.03	36.98	44.11	24.85	24.98	16.54	14.71
24028	0.72	-0.20	0.17	0.39	0.37	0.57	1.12	0.97	0.91	0.94	1.12	1.13	1.00	0.90	0.42	0.38	0.45	1.56	1.36	1.27	1.46	2.00	1.29	1.04
	-5.27	-17.76	-5.35	0.00	0.00	-1.05	-2.18	-9.52	-2.38	-2.72	-0.40	-0.39	0.00	-3.67	-20.69	-8.93	-7.25	-9.13	-20.26	-29.02	-7.07	-0.29	0.00	0.00
ADK_NYS___DAM	15.66	14.47	7.83	5.94	5.47	9.22	17.22	21.76	13.42	13.97	15.08	15.70	13.70	16.89	26.52	14.68	13.18	29.67	36.41	43.39	24.49	24.60	16.32	14.54
23527	0.61	-0.18	0.15	0.32	0.30	0.47	0.92	0.79	0.74	0.78	0.98	0.99	0.89	0.87	0.41	0.39	0.40	1.36	1.13	1.04	1.19	1.62	1.06	0.88
	-5.19	-17.49	-5.27	0.00	0.00	-1.03	-2.14	-9.38	-2.34	-2.67	-0.39	-0.38	0.00	-3.61	-20.35	-8.78	-7.14	-8.98	-19.92	-28.54	-6.99	-0.28	0.00	0.00
AIR_PRODUCTS___DRP	15.29	14.42	7.74	5.82	5.35	9.04	16.88	21.41	13.01	13.53	14.56	15.21	13.28	16.46	26.15	14.43	12.93	28.96	35.66	42.59	24.20	23.75	15.74	14.05
24190	0.27	-0.11	0.09	0.20	0.19	0.30	0.60	0.50	0.35	0.36	0.46	0.50	0.47	0.46	0.22	0.22	0.22	0.72	0.56	0.49	0.59	0.78	0.48	0.38
	-5.15	-17.37	-5.23	0.00	0.00	-1.03	-2.13	-9.31	-2.32	-2.65	-0.39	-0.38	0.00	-3.58	-20.17	-8.70	-7.07	-8.90	-19.74	-28.29	-7.29	-0.28	0.00	0.00
ALBANY___1	15.29	14.42	7.74	5.82	5.35	9.04	16.88	21.41	13.01	13.53	14.56	15.21	13.28	16.46	26.15	14.43	12.93	28.96	35.66	42.59	24.20	23.75	15.74	14.05
23571	0.27	-0.11	0.09	0.20	0.19	0.30	0.60	0.50	0.35	0.36	0.46	0.50	0.47	0.46	0.22	0.22	0.22	0.72	0.56	0.49	0.59	0.78	0.48	0.38
	-5.15	-17.37	-5.23	0.00	0.00	-1.03	-2.13	-9.31	-2.32	-2.65	-0.39	-0.38	0.00	-3.58	-20.17	-8.70	-7.07	-8.90	-19.74	-28.29	-7.29	-0.28	0.00	0.00
ALBANY___2	15.29	14.42	7.74	5.82	5.35	9.04	16.88	21.41	13.01	13.53	14.56	15.21	13.28	16.46	26.15	14.43	12.93	28.96	35.66	42.59	24.20	23.75	15.74	14.05
23572	0.27	-0.11	0.09	0.20	0.19	0.30	0.60	0.50	0.35	0.36	0.46	0.50	0.47	0.46	0.22	0.22	0.22	0.72	0.56	0.49	0.59	0.78	0.48	0.38
	-5.15	-17.37	-5.23	0.00	0.00	-1.03	-2.13	-9.31	-2.32	-2.65	-0.39	-0.38	0.00	-3.58	-20.17	-8.70	-7.07	-8.90	-19.74	-28.29	-7.29	-0.28	0.00	0.00
ALBANY___3	15.29	14.42	7.74	5.82	5.35	9.04	16.88	21.41	13.01	13.53	14.56	15.21	13.28	16.46	26.15	14.43	12.93	28.96	35.66	42.59	24.20	23.75	15.74	14.05
23573	0.27	-0.11	0.09	0.20	0.19	0.30	0.60	0.50	0.35	0.36	0.46	0.50	0.47	0.46	0.22	0.22	0.22	0.72	0.56	0.49	0.59	0.78	0.48	0.38
	-5.15	-17.37	-5.23	0.00	0.00	-1.03	-2.13	-9.31	-2.32	-2.65	-0.39	-0.38	0.00	-3.58	-20.17	-8.70	-7.07	-8.90	-19.74	-28.29	-7.29	-0.28	0.00	0.00
ALBANY___4	15.29	14.42	7.74	5.82	5.35	9.04	16.88	21.41	13.01	13.53	14.56	15.21	13.28	16.46	26.15	14.43	12.93	28.96	35.66	42.59	24.20	23.75	15.74	14.05
23574	0.27	-0.11	0.09	0.20	0.19	0.30	0.60	0.50	0.35	0.36	0.46	0.50	0.47	0.46	0.22	0.22	0.22	0.72	0.56	0.49	0.59	0.78	0.48	0.38
	-5.15	-17.37	-5.23	0.00	0.00	-1.03	-2.13	-9.31	-2.32	-2.65	-0.39	-0.38	0.00	-3.58	-20.17	-8.70	-7.07	-8.90	-19.74	-28.29	-7.29	-0.28	0.00	0.00

ALBANY___LFGE 323615	15.47 0.39 -5.21	14.61 -0.13 -17.58	7.83 0.11 -5.30	5.87 0.26 0.00	5.40 0.24 0.00	9.12 0.37 -1.04	17.03 0.73 -2.15	21.64 0.62 -9.43	13.18 0.49 -2.35	13.70 0.50 -2.68	14.75 0.65 -0.40	15.40 0.69 -0.38	13.45 0.64 0.00	16.67 0.62 -3.63	26.50 0.29 -20.45	14.62 0.28 -8.82	13.10 0.29 -7.17	29.34 0.98 -9.02	36.15 0.78 -20.01	43.18 0.70 -28.67	24.17 0.82 -7.04	24.06 1.09 -0.29	15.94 0.69 0.00	14.23 0.56 0.00
ALCOA_RYNLDS___DRP 24188	9.61 -0.26 0.00	-2.76 0.08 0.00	2.36 -0.06 0.00	5.50 -0.11 0.00	5.06 -0.11 0.00	7.55 -0.16 0.00	13.84 -0.31 0.00	11.31 -0.28 0.00	10.04 -0.30 0.00	10.20 -0.32 0.00	13.28 -0.43 0.00	13.85 -0.48 0.00	12.35 -0.46 0.00	11.95 -0.46 0.00	5.54 -0.22 0.00	5.32 -0.19 0.00	5.42 -0.22 0.00	18.59 -0.75 0.00	14.82 -0.54 0.00	13.22 -0.59 0.00	-13.83 -0.77 29.38	21.99 -0.70 0.00	14.88 -0.37 0.00	13.34 -0.33 0.00
ALCOA___DSASP 323711	9.61 -0.26 0.00	-2.76 0.08 0.00	2.36 -0.06 0.00	5.50 -0.11 0.00	5.06 -0.11 0.00	7.55 -0.16 0.00	13.84 -0.31 0.00	11.31 -0.28 0.00	10.04 -0.30 0.00	10.20 -0.32 0.00	13.28 -0.43 0.00	13.85 -0.48 0.00	12.35 -0.46 0.00	11.95 -0.46 0.00	5.54 -0.22 0.00	5.32 -0.19 0.00	5.42 -0.22 0.00	18.59 -0.75 0.00	14.82 -0.54 0.00	13.22 -0.59 0.00	-13.83 -0.77 29.38	21.99 -0.70 0.00	14.88 -0.37 0.00	13.34 -0.33 0.00
ALLEGHENY___COGEN 23514	10.30 0.19 -0.24	-2.08 -0.07 -0.82	2.71 0.05 -0.25	5.71 0.09 0.00	5.25 0.09 0.00	7.90 0.14 -0.05	14.57 0.32 -0.10	12.32 0.27 -0.45	10.76 0.31 -0.11	11.04 0.38 -0.14	14.18 0.45 -0.03	14.77 0.42 -0.02	13.16 0.35 0.00	12.89 0.32 -0.16	6.86 0.14 -0.96	6.06 0.13 -0.42	6.12 0.15 -0.34	20.27 0.51 -0.43	16.75 0.45 -0.94	15.69 0.53 -1.35	16.96 0.71 0.07	23.51 0.81 -0.01	15.64 0.39 0.00	13.97 0.30 0.00
ALTONA_WT_PWR 323606	9.55 -0.31 0.00	-2.77 0.07 0.00	2.34 -0.08 0.00	5.50 -0.12 0.00	5.07 -0.09 0.00	7.57 -0.14 0.00	13.90 -0.25 0.00	11.34 -0.25 0.00	10.09 -0.25 0.00	10.24 -0.29 0.00	13.36 -0.35 0.00	13.99 -0.34 0.00	12.47 -0.34 0.00	12.03 -0.38 0.00	5.56 -0.20 0.00	5.34 -0.17 0.00	5.45 -0.19 0.00	18.76 -0.58 0.00	15.06 -0.29 0.00	13.43 -0.38 0.00	-14.67 -0.55 30.44	22.18 -0.51 0.00	15.02 -0.23 0.00	13.44 -0.22 0.00
AMERICAN_REF_FUEL 24010	9.46 -0.63 -0.22	-1.94 0.16 -0.74	2.49 -0.14 -0.22	5.24 -0.37 0.00	4.82 -0.34 0.00	7.24 -0.52 -0.04	13.30 -0.94 -0.09	11.21 -0.79 -0.41	9.74 -0.70 -0.10	10.02 -0.63 -0.12	12.87 -0.85 -0.02	13.44 -0.92 -0.02	11.99 -0.83 0.00	11.74 -0.82 -0.15	6.26 -0.37 -0.87	5.55 -0.34 -0.38	5.62 -0.32 -0.30	18.44 -1.28 -0.38	15.24 -0.97 -0.85	14.24 -0.79 -1.22	15.43 -0.79 0.10	21.45 -1.25 -0.01	14.32 -0.93 0.00	12.80 -0.87 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	9.98 -0.13 -0.25	-1.97 0.03 -0.84	2.64 -0.03 -0.25	5.52 -0.09 0.00	5.08 -0.08 0.00	7.63 -0.13 -0.05	14.03 -0.23 -0.10	11.84 -0.21 -0.46	10.31 -0.14 -0.11	10.59 -0.08 -0.14	13.57 -0.16 -0.03	14.13 -0.22 -0.02	12.58 -0.24 0.00	12.32 -0.26 -0.17	6.59 -0.15 -0.98	5.81 -0.13 -0.42	5.87 -0.11 -0.34	19.34 -0.43 -0.43	16.09 -0.23 -0.96	15.07 -0.12 -1.38	16.28 0.01 0.05	22.55 -0.15 -0.01	15.04 -0.21 0.00	13.44 -0.23 0.00
ARTHUR_KILL_GT_1 23520	14.27 0.57 -3.83	9.91 -0.16 -12.91	6.43 0.13 -3.89	5.89 0.28 0.00	5.41 0.24 0.00	8.85 0.36 -0.76	-12.66 0.70 27.51	19.17 0.63 -6.95	-30.93 0.71 41.99	-50.10 0.77 61.39	15.10 1.10 -0.29	15.83 1.21 -0.29	13.95 1.14 0.01	16.20 1.12 -2.66	21.27 0.53 -14.98	12.48 0.51 -6.46	11.40 0.51 -5.25	27.69 1.74 -6.61	31.30 1.27 -14.67	28.86 1.16 -13.89	23.26 1.52 -5.42	24.89 1.99 -0.21	16.51 1.25 0.00	14.63 0.97 0.00
ARTHUR_KILL_2 23512	14.27 0.57 -3.83	9.91 -0.16 -12.91	6.43 0.13 -3.89	5.89 0.28 0.00	5.41 0.24 0.00	8.85 0.36 -0.76	-12.66 0.70 27.51	19.17 0.63 -6.95	-30.93 0.71 41.99	-50.10 0.77 61.39	15.10 1.10 -0.29	15.83 1.21 -0.29	13.95 1.14 0.01	16.20 1.12 -2.66	21.27 0.53 -14.98	12.48 0.51 -6.46	11.40 0.51 -5.25	27.69 1.74 -6.61	31.30 1.27 -14.67	28.86 1.16 -13.89	23.26 1.52 -5.42	24.89 1.99 -0.21	16.51 1.25 0.00	14.63 0.97 0.00
ARTHUR_KILL_3 23513	14.27 0.57 -3.83	9.90 -0.17 -12.91	6.43 0.13 -3.89	5.89 0.28 0.00	5.41 0.25 0.00	8.85 0.38 -0.76	-12.60 0.76 27.51	19.20 0.66 -6.95	-30.90 0.75 41.99	-50.05 0.81 61.38	15.14 1.13 -0.30	15.86 1.24 -0.29	13.98 1.16 0.00	16.23 1.14 -2.67	21.29 0.54 -14.99	12.50 0.51 -6.47	11.41 0.52 -5.26	27.73 1.78 -6.61	31.31 1.28 -14.67	35.99 1.16 -21.02	23.21 1.47 -5.42	24.82 1.92 -0.21	16.45 1.20 0.00	14.59 0.92 0.00
ARTHUR_KILL_COGEN 323718	14.27 0.57 -3.83	9.91 -0.16 -12.91	6.43 0.13 -3.89	5.89 0.28 0.00	5.41 0.24 0.00	8.85 0.36 -0.76	-12.66 0.70 27.51	19.17 0.63 -6.95	-30.93 0.71 41.99	-50.10 0.77 61.39	15.10 1.10 -0.29	15.83 1.21 -0.29	13.95 1.14 0.01	16.20 1.12 -2.66	21.27 0.53 -14.98	12.48 0.51 -6.46	11.40 0.51 -5.25	27.69 1.74 -6.61	31.30 1.27 -14.67	28.86 1.16 -13.89	23.26 1.52 -5.42	24.89 1.99 -0.21	16.51 1.25 0.00	14.63 0.97 0.00
ASHOKAN____ 23654	14.78 0.65 -4.26	11.33 -0.19 -14.36	6.89 0.15 -4.33	5.94 0.33 0.00	5.46 0.30 0.00	9.03 0.46 -0.85	16.86 0.94 -1.76	20.16 0.85 -7.72	13.13 0.88 -1.92	13.65 0.93 -2.20	15.28 1.25 -0.33	15.98 1.33 -0.32	14.04 1.23 0.00	16.61 1.23 -2.97	23.00 0.57 -16.67	13.25 0.54 -7.19	12.04 0.56 -5.84	28.67 1.97 -7.36	33.22 1.54 -16.32	38.61 1.42 -23.38	24.04 1.70 -6.03	25.12 2.20 -0.23	16.59 1.34 0.00	14.71 1.05 0.00
ASTORIA_EAST_ENERGY_CC1 323581	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.46 0.15 -3.89	5.95 0.34 0.00	5.47 0.30 0.00	8.93 0.45 -0.76	16.61 0.88 -1.58	19.30 0.76 -6.95	12.89 0.83 -1.72	13.39 0.88 -1.98	15.23 1.23 -0.30	15.95 1.34 -0.29	14.06 1.25 0.00	16.31 1.22 -2.67	21.33 0.58 -14.99	12.54 0.55 -6.47	11.45 0.56 -5.26	27.85 1.89 -6.61	31.43 1.39 -14.67	36.06 1.23 -21.02	23.31 1.58 -5.42	24.99 2.09 -0.21	16.58 1.33 0.00	14.73 1.06 0.00
ASTORIA_EAST_ENERGY_CC2 323582	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.15 -3.89	5.95 0.34 0.00	5.47 0.30 0.00	8.93 0.45 -0.76	16.61 0.88 -1.58	19.30 0.76 -6.95	12.89 0.83 -1.72	13.39 0.88 -1.98	15.23 1.23 -0.30	15.95 1.34 -0.29	14.06 1.25 0.00	16.31 1.22 -2.67	21.33 0.58 -14.99	12.54 0.55 -6.47	11.45 0.56 -5.26	27.85 1.90 -6.61	31.43 1.39 -14.67	36.06 1.23 -21.02	23.31 1.58 -5.42	24.99 2.09 -0.21	16.58 1.33 0.00	14.73 1.06 0.00
ASTORIA_GT2_1 24094	14.34 0.65 -3.83	9.89 -0.19 -12.91	6.46 0.15 -3.89	5.96 0.34 0.00	5.47 0.30 0.00	8.94 0.45 -0.76	16.62 0.89 -1.58	19.31 0.76 -6.95	12.90 0.84 -1.72	13.39 0.89 -1.98	15.24 1.24 -0.30	15.96 1.34 -0.29	14.07 1.26 0.00	16.32 1.23 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.56 -5.26	27.86 1.91 -6.61	31.43 1.40 -14.67	36.07 1.24 -21.02	23.32 1.58 -5.42	25.00 2.10 -0.21	16.59 1.34 0.00	14.74 1.07 0.00

ASTORIA_GT2_2 24095	14.34 0.65 -3.83	9.89 -0.19 -12.91	6.46 0.15 -3.89	5.96 0.34 0.00	5.47 0.30 0.00	8.94 0.45 -0.76	16.62 0.89 -1.58	19.31 0.76 -6.95	12.90 0.84 -1.72	13.39 0.89 -1.98	15.24 1.24 -0.30	15.96 1.34 -0.29	14.07 1.26 0.00	16.32 1.23 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.56 -5.26	27.86 1.91 -6.61	31.43 1.40 -14.67	36.07 1.24 -21.02	23.32 1.58 -5.42	25.00 2.10 -0.21	16.59 1.34 0.00	14.74 1.07 0.00
ASTORIA_GT2_3 24096	14.34 0.65 -3.83	9.89 -0.19 -12.91	6.46 0.15 -3.89	5.96 0.34 0.00	5.47 0.30 0.00	8.94 0.45 -0.76	16.62 0.89 -1.58	19.31 0.76 -6.95	12.90 0.84 -1.72	13.39 0.89 -1.98	15.24 1.24 -0.30	15.96 1.34 -0.29	14.07 1.26 0.00	16.32 1.23 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.56 -5.26	27.86 1.91 -6.61	31.43 1.40 -14.67	36.07 1.24 -21.02	23.32 1.58 -5.42	25.00 2.10 -0.21	16.59 1.34 0.00	14.74 1.07 0.00
ASTORIA_GT2_4 24097	14.34 0.65 -3.83	9.89 -0.19 -12.91	6.46 0.15 -3.89	5.96 0.34 0.00	5.47 0.30 0.00	8.94 0.45 -0.76	16.62 0.89 -1.58	19.31 0.76 -6.95	12.90 0.84 -1.72	13.39 0.89 -1.98	15.24 1.24 -0.30	15.96 1.34 -0.29	14.07 1.26 0.00	16.32 1.23 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.56 -5.26	27.86 1.91 -6.61	31.43 1.40 -14.67	36.07 1.24 -21.02	23.32 1.58 -5.42	25.00 2.10 -0.21	16.59 1.34 0.00	14.74 1.07 0.00
ASTORIA_GT3_1 24098	14.34 0.65 -3.83	9.89 -0.19 -12.91	6.46 0.15 -3.89	5.96 0.34 0.00	5.47 0.30 0.00	8.94 0.45 -0.76	16.62 0.89 -1.58	19.31 0.76 -6.95	12.90 0.84 -1.72	13.39 0.89 -1.98	15.24 1.24 -0.30	15.96 1.34 -0.29	14.07 1.26 0.00	16.32 1.23 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.56 -5.26	27.86 1.91 -6.61	31.43 1.40 -14.67	36.07 1.24 -21.02	23.32 1.58 -5.42	25.00 2.10 -0.21	16.59 1.34 0.00	14.74 1.07 0.00
ASTORIA_GT3_2 24099	14.34 0.65 -3.83	9.89 -0.19 -12.91	6.46 0.15 -3.89	5.96 0.34 0.00	5.47 0.30 0.00	8.94 0.45 -0.76	16.62 0.89 -1.58	19.31 0.76 -6.95	12.90 0.84 -1.72	13.39 0.89 -1.98	15.24 1.24 -0.30	15.96 1.34 -0.29	14.07 1.26 0.00	16.32 1.23 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.56 -5.26	27.86 1.91 -6.61	31.43 1.40 -14.67	36.07 1.24 -21.02	23.32 1.58 -5.42	25.00 2.10 -0.21	16.59 1.34 0.00	14.74 1.07 0.00
ASTORIA_GT3_3 24100	14.34 0.65 -3.83	9.89 -0.19 -12.91	6.46 0.15 -3.89	5.96 0.34 0.00	5.47 0.30 0.00	8.94 0.45 -0.76	16.62 0.89 -1.58	19.31 0.76 -6.95	12.90 0.84 -1.72	13.39 0.89 -1.98	15.24 1.24 -0.30	15.96 1.34 -0.29	14.07 1.26 0.00	16.32 1.23 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.56 -5.26	27.86 1.91 -6.61	31.43 1.40 -14.67	36.07 1.24 -21.02	23.32 1.58 -5.42	25.00 2.10 -0.21	16.59 1.34 0.00	14.74 1.07 0.00
ASTORIA_GT3_4 24101	14.34 0.65 -3.83	9.89 -0.19 -12.91	6.46 0.15 -3.89	5.96 0.34 0.00	5.47 0.30 0.00	8.94 0.45 -0.76	16.62 0.89 -1.58	19.31 0.76 -6.95	12.90 0.84 -1.72	13.39 0.89 -1.98	15.24 1.24 -0.30	15.96 1.34 -0.29	14.07 1.26 0.00	16.32 1.23 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.56 -5.26	27.86 1.91 -6.61	31.43 1.40 -14.67	36.07 1.24 -21.02	23.32 1.58 -5.42	25.00 2.10 -0.21	16.59 1.34 0.00	14.74 1.07 0.00
ASTORIA_GT4_1 24102	14.34 0.65 -3.83	9.89 -0.19 -12.91	6.46 0.15 -3.89	5.96 0.34 0.00	5.47 0.30 0.00	8.94 0.45 -0.76	16.62 0.89 -1.58	19.31 0.76 -6.95	12.90 0.84 -1.72	13.39 0.89 -1.98	15.24 1.24 -0.30	15.96 1.34 -0.29	14.07 1.26 0.00	16.32 1.23 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.56 -5.26	27.86 1.91 -6.61	31.43 1.40 -14.67	36.07 1.24 -21.02	23.32 1.58 -5.42	25.00 2.10 -0.21	16.59 1.34 0.00	14.74 1.07 0.00
ASTORIA_GT4_2 24103	14.34 0.65 -3.83	9.89 -0.19 -12.91	6.46 0.15 -3.89	5.96 0.34 0.00	5.47 0.30 0.00	8.94 0.45 -0.76	16.62 0.89 -1.58	19.31 0.76 -6.95	12.90 0.84 -1.72	13.39 0.89 -1.98	15.24 1.24 -0.30	15.96 1.34 -0.29	14.07 1.26 0.00	16.32 1.23 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.56 -5.26	27.86 1.91 -6.61	31.43 1.40 -14.67	36.07 1.24 -21.02	23.32 1.58 -5.42	25.00 2.10 -0.21	16.59 1.34 0.00	14.74 1.07 0.00
ASTORIA_GT4_3 24104	14.34 0.65 -3.83	9.89 -0.19 -12.91	6.46 0.15 -3.89	5.96 0.34 0.00	5.47 0.30 0.00	8.94 0.45 -0.76	16.62 0.89 -1.58	19.31 0.76 -6.95	12.90 0.84 -1.72	13.39 0.89 -1.98	15.24 1.24 -0.30	15.96 1.34 -0.29	14.07 1.26 0.00	16.32 1.23 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.56 -5.26	27.86 1.91 -6.61	31.43 1.40 -14.67	36.07 1.24 -21.02	23.32 1.58 -5.42	25.00 2.10 -0.21	16.59 1.34 0.00	14.74 1.07 0.00
ASTORIA_GT4_4 24105	14.34 0.65 -3.83	9.89 -0.19 -12.91	6.46 0.15 -3.89	5.96 0.34 0.00	5.47 0.30 0.00	8.94 0.45 -0.76	16.62 0.89 -1.58	19.31 0.76 -6.95	12.90 0.84 -1.72	13.39 0.89 -1.98	15.24 1.24 -0.30	15.96 1.34 -0.29	14.07 1.26 0.00	16.32 1.23 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.56 -5.26	27.86 1.91 -6.61	31.43 1.40 -14.67	36.07 1.24 -21.02	23.32 1.58 -5.42	25.00 2.10 -0.21	16.59 1.34 0.00	14.74 1.07 0.00
ASTORIA_GT_1 23523	14.34 0.65 -3.83	9.89 -0.19 -12.91	6.46 0.15 -3.89	5.96 0.34 0.00	5.47 0.30 0.00	8.94 0.45 -0.76	16.62 0.89 -1.58	19.31 0.76 -6.95	12.90 0.84 -1.72	13.39 0.89 -1.98	15.24 1.24 -0.30	15.96 1.34 -0.29	14.07 1.26 0.00	16.32 1.23 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.56 -5.26	27.86 1.91 -6.61	31.43 1.40 -14.67	36.07 1.24 -21.02	23.32 1.58 -5.42	25.00 2.10 -0.21	16.59 1.34 0.00	14.74 1.07 0.00
ASTORIA_GT_10 24110	14.35 0.65 -3.83	9.88 -0.19 -12.91	6.45 0.15 -3.89	5.94 0.33 0.00	5.46 0.29 0.00	8.92 0.44 -0.76	16.60 0.87 -1.58	19.30 0.76 -6.95	12.90 0.84 -1.72	13.41 0.90 -1.99	15.26 1.25 -0.30	15.99 1.37 -0.29	14.09 1.28 0.00	16.34 1.26 -2.67	21.34 0.59 -14.99	12.55 0.57 -6.47	11.47 0.57 -5.26	27.88 1.93 -6.62	31.45 1.42 -14.67	36.11 1.27 -21.02	23.36 1.62 -5.42	25.03 2.12 -0.21	16.60 1.34 0.00	14.72 1.05 0.00
ASTORIA_GT_11 24225	14.35 0.65 -3.83	9.88 -0.19 -12.91	6.45 0.15 -3.89	5.94 0.33 0.00	5.46 0.29 0.00	8.92 0.44 -0.76	16.60 0.87 -1.58	19.30 0.76 -6.95	12.90 0.84 -1.72	13.41 0.90 -1.99	15.26 1.25 -0.30	15.99 1.37 -0.29	14.09 1.28 0.00	16.34 1.26 -2.67	21.34 0.59 -14.99	12.55 0.57 -6.47	11.47 0.57 -5.26	27.88 1.93 -6.62	31.45 1.42 -14.67	36.11 1.27 -21.02	23.36 1.62 -5.42	25.03 2.12 -0.21	16.60 1.34 0.00	14.72 1.05 0.00
ASTORIA_GT_12 24226	14.35 0.65 -3.83	9.88 -0.19 -12.91	6.45 0.15 -3.89	5.94 0.33 0.00	5.46 0.29 0.00	8.92 0.44 -0.76	16.60 0.87 -1.58	19.30 0.76 -6.95	12.90 0.84 -1.72	13.41 0.90 -1.99	15.26 1.25 -0.30	15.99 1.37 -0.29	14.09 1.28 0.00	16.34 1.26 -2.67	21.34 0.59 -14.99	12.55 0.57 -6.47	11.47 0.57 -5.26	27.88 1.93 -6.62	31.45 1.42 -14.67	36.11 1.27 -21.02	23.36 1.62 -5.42	25.03 2.12 -0.21	16.60 1.34 0.00	14.72 1.05 0.00

ASTORIA_GT_13 24227	14.35 0.65 -3.83	9.88 -0.19 -12.91	6.45 0.15 -3.89	5.94 0.33 0.00	5.46 0.29 0.00	8.92 0.44 -0.76	16.60 0.87 -1.58	19.30 0.76 -6.95	12.90 0.84 -1.72	13.41 0.90 -1.99	15.26 1.25 -0.30	15.99 1.37 -0.29	14.09 1.28 0.00	16.34 1.26 -2.67	21.34 0.59 -14.99	12.55 0.57 -6.47	11.47 0.57 -5.26	27.88 1.93 -6.62	31.45 1.42 -14.67	36.11 1.27 -21.02	23.36 1.62 -5.42	25.03 2.12 -0.21	16.60 1.34 0.00	14.72 1.05 0.00
ASTORIA_GT_5 24106	14.34 0.65 -3.83	9.89 -0.19 -12.91	6.46 0.15 -3.89	5.96 0.34 0.00	5.47 0.30 0.00	8.94 0.45 -0.76	16.62 0.89 -1.58	19.31 0.76 -6.95	12.90 0.84 -1.72	13.39 0.89 -1.98	15.24 1.24 -0.30	15.96 1.34 -0.29	14.07 1.26 0.00	16.32 1.23 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.56 -5.26	27.86 1.91 -6.61	31.43 1.40 -14.67	36.07 1.24 -21.02	23.32 1.58 -5.42	25.00 2.10 -0.21	16.59 1.34 0.00	14.74 1.07 0.00
ASTORIA_GT_7 24107	14.34 0.65 -3.83	9.89 -0.19 -12.91	6.46 0.15 -3.89	5.96 0.34 0.00	5.47 0.30 0.00	8.94 0.45 -0.76	16.62 0.89 -1.58	19.31 0.76 -6.95	12.90 0.84 -1.72	13.39 0.89 -1.98	15.24 1.24 -0.30	15.96 1.34 -0.29	14.07 1.26 0.00	16.32 1.23 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.56 -5.26	27.86 1.91 -6.61	31.43 1.40 -14.67	36.07 1.24 -21.02	23.32 1.58 -5.42	25.00 2.10 -0.21	16.59 1.34 0.00	14.74 1.07 0.00
ASTORIA_GT_8 24108	14.34 0.65 -3.83	9.89 -0.19 -12.91	6.46 0.15 -3.89	5.96 0.34 0.00	5.47 0.30 0.00	8.94 0.45 -0.76	16.62 0.89 -1.58	19.31 0.76 -6.95	12.90 0.84 -1.72	13.39 0.89 -1.98	15.24 1.24 -0.30	15.96 1.34 -0.29	14.07 1.26 0.00	16.32 1.23 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.56 -5.26	27.86 1.91 -6.61	31.43 1.40 -14.67	36.07 1.24 -21.02	23.32 1.58 -5.42	25.00 2.10 -0.21	16.59 1.34 0.00	14.74 1.07 0.00
ASTORIA___2 24149	14.34 0.65 -3.83	9.89 -0.19 -12.91	6.46 0.15 -3.89	5.96 0.34 0.00	5.47 0.30 0.00	8.94 0.45 -0.76	16.62 0.89 -1.58	19.31 0.76 -6.95	12.90 0.84 -1.72	13.39 0.89 -1.98	15.24 1.24 -0.30	15.96 1.34 -0.29	14.07 1.26 0.00	16.32 1.23 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.56 -5.26	27.86 1.91 -6.61	31.43 1.40 -14.67	36.07 1.24 -21.02	23.32 1.58 -5.42	25.00 2.10 -0.21	16.59 1.34 0.00	14.74 1.07 0.00
ASTORIA___3 23516	14.35 0.65 -3.83	9.88 -0.19 -12.91	6.45 0.15 -3.89	5.94 0.33 0.00	5.46 0.29 0.00	8.92 0.44 -0.76	16.60 0.87 -1.58	19.30 0.76 -6.95	12.90 0.84 -1.72	13.41 0.90 -1.99	15.26 1.25 -0.30	15.99 1.37 -0.29	14.09 1.28 0.00	16.34 1.26 -2.67	21.34 0.59 -14.99	12.55 0.57 -6.47	11.47 0.57 -5.26	27.88 1.93 -6.62	31.45 1.42 -14.67	36.11 1.27 -21.02	23.36 1.62 -5.42	25.03 2.12 -0.21	16.60 1.34 0.00	14.72 1.05 0.00
ASTORIA___4 23517	14.34 0.65 -3.83	9.89 -0.19 -12.91	6.46 0.15 -3.89	5.96 0.34 0.00	5.47 0.30 0.00	8.94 0.45 -0.76	16.62 0.89 -1.58	19.31 0.76 -6.95	12.90 0.84 -1.72	13.39 0.89 -1.98	15.24 1.24 -0.30	15.96 1.34 -0.29	14.07 1.26 0.00	16.32 1.23 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.56 -5.26	27.86 1.91 -6.61	31.43 1.40 -14.67	36.07 1.24 -21.02	23.32 1.58 -5.42	25.00 2.10 -0.21	16.59 1.34 0.00	14.74 1.07 0.00
ASTORIA___5 23518	14.35 0.65 -3.83	9.88 -0.19 -12.91	6.45 0.15 -3.89	5.94 0.33 0.00	5.46 0.29 0.00	8.92 0.44 -0.76	16.60 0.87 -1.58	19.30 0.76 -6.95	12.90 0.84 -1.72	13.41 0.90 -1.99	15.26 1.25 -0.30	15.99 1.37 -0.29	14.09 1.28 0.00	16.34 1.26 -2.67	21.34 0.59 -14.99	12.55 0.57 -6.47	11.47 0.57 -5.26	27.88 1.93 -6.62	31.45 1.42 -14.67	36.11 1.27 -21.02	23.36 1.62 -5.42	25.03 2.12 -0.21	16.60 1.34 0.00	14.72 1.05 0.00
AST_ENERGY_2_CC3 323677	14.31 0.61 -3.83	9.89 -0.18 -12.91	6.44 0.14 -3.89	5.92 0.31 0.00	5.44 0.27 0.00	8.89 0.42 -0.76	16.56 0.83 -1.58	19.26 0.72 -6.95	12.85 0.79 -1.72	13.37 0.86 -1.99	15.20 1.19 -0.30	15.92 1.30 -0.29	14.03 1.22 0.00	16.28 1.20 -2.67	21.31 0.56 -14.99	12.52 0.54 -6.47	11.44 0.54 -5.26	27.81 1.85 -6.61	31.37 1.34 -14.67	36.05 1.22 -21.02	23.27 1.53 -5.42	24.92 2.02 -0.21	16.52 1.26 0.00	14.65 0.99 0.00
AST_ENERGY_2_CC4 323678	14.31 0.61 -3.83	9.89 -0.18 -12.91	6.44 0.14 -3.89	5.92 0.31 0.00	5.44 0.27 0.00	8.89 0.42 -0.76	16.56 0.83 -1.58	19.26 0.72 -6.95	12.85 0.79 -1.72	13.37 0.86 -1.99	15.20 1.19 -0.30	15.92 1.30 -0.29	14.03 1.22 0.00	16.28 1.20 -2.67	21.31 0.56 -14.99	12.52 0.54 -6.47	11.44 0.54 -5.26	27.81 1.85 -6.61	31.37 1.34 -14.67	36.05 1.22 -21.02	23.27 1.53 -5.42	24.92 2.02 -0.21	16.52 1.26 0.00	14.65 0.99 0.00
ATHENS_STG_1 23668	15.04 0.43 -4.75	13.05 -0.13 -16.01	7.34 0.10 -4.83	5.83 0.22 0.00	5.37 0.20 0.00	8.97 0.31 -0.95	16.73 0.62 -1.96	20.72 0.54 -8.60	13.02 0.54 -2.14	13.54 0.57 -2.45	14.85 0.78 -0.36	15.52 0.84 -0.35	13.59 0.78 0.00	16.48 0.76 -3.31	24.71 0.36 -18.59	13.88 0.34 -8.02	12.50 0.35 -6.52	28.72 1.17 -8.20	34.44 0.89 -18.20	40.69 0.80 -26.07	24.03 0.99 -6.72	24.27 1.32 -0.26	16.08 0.83 0.00	14.32 0.65 0.00
ATHENS_STG_2 23670	15.04 0.43 -4.75	13.05 -0.13 -16.01	7.34 0.10 -4.83	5.83 0.22 0.00	5.37 0.20 0.00	8.97 0.31 -0.95	16.73 0.62 -1.96	20.72 0.54 -8.60	13.02 0.54 -2.14	13.54 0.57 -2.45	14.85 0.78 -0.36	15.52 0.84 -0.35	13.59 0.78 0.00	16.48 0.76 -3.31	24.71 0.36 -18.59	13.88 0.34 -8.02	12.50 0.35 -6.52	28.72 1.17 -8.20	34.44 0.89 -18.20	40.69 0.80 -26.07	24.03 0.99 -6.72	24.27 1.32 -0.26	16.08 0.83 0.00	14.32 0.65 0.00
ATHENS_STG_3 23677	15.04 0.43 -4.75	13.05 -0.13 -16.01	7.34 0.10 -4.83	5.83 0.22 0.00	5.37 0.20 0.00	8.97 0.31 -0.95	16.73 0.62 -1.96	20.72 0.54 -8.60	13.02 0.54 -2.14	13.54 0.57 -2.45	14.85 0.78 -0.36	15.52 0.84 -0.35	13.59 0.78 0.00	16.48 0.76 -3.31	24.71 0.36 -18.59	13.88 0.34 -8.02	12.50 0.35 -6.52	28.72 1.17 -8.20	34.44 0.89 -18.20	40.69 0.80 -26.07	24.03 0.99 -6.72	24.27 1.32 -0.26	16.08 0.83 0.00	14.32 0.65 0.00
AUBURN___LFGE 323710	10.17 0.13 -0.17	-2.30 -0.04 -0.58	2.62 0.03 -0.17	5.67 0.05 0.00	5.22 0.05 0.00	7.83 0.08 -0.03	14.40 0.18 -0.07	12.06 0.15 -0.32	10.58 0.17 -0.08	10.82 0.19 -0.10	13.92 0.20 -0.02	14.56 0.22 -0.02	13.04 0.23 0.00	12.75 0.22 -0.12	6.54 0.09 -0.68	5.90 0.08 -0.30	5.97 0.09 -0.24	19.95 0.31 -0.30	16.26 0.23 -0.67	15.05 0.27 -0.97	16.34 0.33 0.31	23.06 0.35 -0.01	15.43 0.17 0.00	13.83 0.16 0.00
BABYLON_RES_REC 323704	14.57 0.86 -3.83	9.85 -0.25 -12.93	6.51 0.19 -3.90	6.04 0.43 0.00	5.55 0.39 0.00	9.06 0.57 -0.76	16.94 1.20 -1.58	19.62 1.07 -6.96	13.16 1.10 -1.73	13.64 1.13 -1.99	15.55 1.55 -0.30	16.27 1.64 -0.29	14.33 1.52 0.00	16.54 1.45 -2.67	21.46 0.69 -15.01	12.67 0.67 -6.48	11.57 0.67 -5.27	28.29 2.33 -6.63	31.89 1.84 -14.70	36.57 1.69 -21.06	24.01 2.05 -5.64	25.63 2.73 -0.21	16.96 1.71 0.00	15.04 1.38 0.00

BARRETT_IC_1 23704	14.48 0.78 -3.83	9.87 -0.22 -12.93	6.49 0.17 -3.90	6.00 0.39 0.00	5.51 0.35 0.00	9.00 0.51 -0.76	16.81 1.07 -1.58	19.48 0.93 -6.96	13.03 0.97 -1.73	13.51 1.00 -1.99	15.38 1.37 -0.30	16.09 1.46 -0.29	14.18 1.37 0.00	16.41 1.32 -2.67	21.40 0.63 -15.01	12.60 0.61 -6.48	11.51 0.60 -5.27	28.05 2.08 -6.63	31.64 1.59 -14.70	36.33 1.46 -21.06	23.73 1.78 -5.64	25.29 2.38 -0.21	16.72 1.47 0.00	14.87 1.20 0.00
BARRETT_IC_10 23701	14.48 0.78 -3.83	9.87 -0.22 -12.93	6.49 0.17 -3.90	6.00 0.39 0.00	5.51 0.35 0.00	9.00 0.51 -0.76	16.81 1.07 -1.58	19.48 0.93 -6.96	13.03 0.97 -1.73	13.51 1.00 -1.99	15.38 1.37 -0.30	16.09 1.46 -0.29	14.18 1.37 0.00	16.41 1.32 -2.67	21.40 0.63 -15.01	12.60 0.61 -6.48	11.51 0.60 -5.27	28.05 2.08 -6.63	31.64 1.59 -14.70	36.33 1.46 -21.06	23.73 1.78 -5.64	25.29 2.38 -0.21	16.72 1.47 0.00	14.87 1.20 0.00
BARRETT_IC_11 23702	14.48 0.78 -3.83	9.87 -0.22 -12.93	6.49 0.17 -3.90	6.00 0.39 0.00	5.51 0.35 0.00	9.00 0.51 -0.76	16.81 1.07 -1.58	19.48 0.93 -6.96	13.03 0.97 -1.73	13.51 1.00 -1.99	15.38 1.37 -0.30	16.09 1.46 -0.29	14.18 1.37 0.00	16.41 1.32 -2.67	21.40 0.63 -15.01	12.60 0.61 -6.48	11.51 0.60 -5.27	28.05 2.08 -6.63	31.64 1.59 -14.70	36.33 1.46 -21.06	23.73 1.78 -5.64	25.29 2.38 -0.21	16.72 1.47 0.00	14.87 1.20 0.00
BARRETT_IC_12 23703	14.48 0.78 -3.83	9.87 -0.22 -12.93	6.49 0.17 -3.90	6.00 0.39 0.00	5.51 0.35 0.00	9.00 0.51 -0.76	16.81 1.07 -1.58	19.48 0.93 -6.96	13.03 0.97 -1.73	13.51 1.00 -1.99	15.38 1.37 -0.30	16.09 1.46 -0.29	14.18 1.37 0.00	16.41 1.32 -2.67	21.40 0.63 -15.01	12.60 0.61 -6.48	11.51 0.60 -5.27	28.05 2.08 -6.63	31.64 1.59 -14.70	36.33 1.46 -21.06	23.73 1.78 -5.64	25.29 2.38 -0.21	16.72 1.47 0.00	14.87 1.20 0.00
BARRETT_IC_2 23705	14.48 0.78 -3.83	9.87 -0.22 -12.93	6.49 0.17 -3.90	6.00 0.39 0.00	5.51 0.35 0.00	9.00 0.51 -0.76	16.81 1.07 -1.58	19.48 0.93 -6.96	13.03 0.97 -1.73	13.51 1.00 -1.99	15.38 1.37 -0.30	16.09 1.46 -0.29	14.18 1.37 0.00	16.41 1.32 -2.67	21.40 0.63 -15.01	12.60 0.61 -6.48	11.51 0.60 -5.27	28.05 2.08 -6.63	31.64 1.59 -14.70	36.33 1.46 -21.06	23.73 1.78 -5.64	25.29 2.38 -0.21	16.72 1.47 0.00	14.87 1.20 0.00
BARRETT_IC_3 23706	14.48 0.78 -3.83	9.87 -0.22 -12.93	6.49 0.17 -3.90	6.00 0.39 0.00	5.51 0.35 0.00	9.00 0.51 -0.76	16.81 1.07 -1.58	19.48 0.93 -6.96	13.03 0.97 -1.73	13.51 1.00 -1.99	15.38 1.37 -0.30	16.09 1.46 -0.29	14.18 1.37 0.00	16.41 1.32 -2.67	21.40 0.63 -15.01	12.60 0.61 -6.48	11.51 0.60 -5.27	28.05 2.08 -6.63	31.64 1.59 -14.70	36.33 1.46 -21.06	23.73 1.78 -5.64	25.29 2.38 -0.21	16.72 1.47 0.00	14.87 1.20 0.00
BARRETT_IC_4 23707	14.48 0.78 -3.83	9.87 -0.22 -12.93	6.49 0.17 -3.90	6.00 0.39 0.00	5.51 0.35 0.00	9.00 0.51 -0.76	16.81 1.07 -1.58	19.48 0.93 -6.96	13.03 0.97 -1.73	13.51 1.00 -1.99	15.38 1.37 -0.30	16.09 1.46 -0.29	14.18 1.37 0.00	16.41 1.32 -2.67	21.40 0.63 -15.01	12.60 0.61 -6.48	11.51 0.60 -5.27	28.05 2.08 -6.63	31.64 1.59 -14.70	36.33 1.46 -21.06	23.73 1.78 -5.64	25.29 2.38 -0.21	16.72 1.47 0.00	14.87 1.20 0.00
BARRETT_IC_5 23708	14.48 0.78 -3.83	9.87 -0.22 -12.93	6.49 0.17 -3.90	6.00 0.39 0.00	5.51 0.35 0.00	9.00 0.51 -0.76	16.81 1.07 -1.58	19.48 0.93 -6.96	13.03 0.97 -1.73	13.51 1.00 -1.99	15.38 1.37 -0.30	16.09 1.46 -0.29	14.18 1.37 0.00	16.41 1.32 -2.67	21.40 0.63 -15.01	12.60 0.61 -6.48	11.51 0.60 -5.27	28.05 2.08 -6.63	31.64 1.59 -14.70	36.33 1.46 -21.06	23.73 1.78 -5.64	25.29 2.38 -0.21	16.72 1.47 0.00	14.87 1.20 0.00
BARRETT_IC_6 23709	14.48 0.78 -3.83	9.87 -0.22 -12.93	6.49 0.17 -3.90	6.00 0.39 0.00	5.51 0.35 0.00	9.00 0.51 -0.76	16.81 1.07 -1.58	19.48 0.93 -6.96	13.03 0.97 -1.73	13.51 1.00 -1.99	15.38 1.37 -0.30	16.09 1.46 -0.29	14.18 1.37 0.00	16.41 1.32 -2.67	21.40 0.63 -15.01	12.60 0.61 -6.48	11.51 0.60 -5.27	28.05 2.08 -6.63	31.64 1.59 -14.70	36.33 1.46 -21.06	23.73 1.78 -5.64	25.29 2.38 -0.21	16.72 1.47 0.00	14.87 1.20 0.00
BARRETT_IC_7 23710	14.48 0.78 -3.83	9.87 -0.22 -12.93	6.49 0.17 -3.90	6.00 0.39 0.00	5.51 0.35 0.00	9.00 0.51 -0.76	16.81 1.07 -1.58	19.48 0.93 -6.96	13.03 0.97 -1.73	13.51 1.00 -1.99	15.38 1.37 -0.30	16.09 1.46 -0.29	14.18 1.37 0.00	16.41 1.32 -2.67	21.40 0.63 -15.01	12.60 0.61 -6.48	11.51 0.60 -5.27	28.05 2.08 -6.63	31.64 1.59 -14.70	36.33 1.46 -21.06	23.73 1.78 -5.64	25.29 2.38 -0.21	16.72 1.47 0.00	14.87 1.20 0.00
BARRETT_IC_8 23711	14.48 0.78 -3.83	9.87 -0.22 -12.93	6.49 0.17 -3.90	6.00 0.39 0.00	5.51 0.35 0.00	9.00 0.51 -0.76	16.81 1.07 -1.58	19.48 0.93 -6.96	13.03 0.97 -1.73	13.51 1.00 -1.99	15.38 1.37 -0.30	16.09 1.46 -0.29	14.18 1.37 0.00	16.41 1.32 -2.67	21.40 0.63 -15.01	12.60 0.61 -6.48	11.51 0.60 -5.27	28.05 2.08 -6.63	31.64 1.59 -14.70	36.33 1.46 -21.06	23.73 1.78 -5.64	25.29 2.38 -0.21	16.72 1.47 0.00	14.87 1.20 0.00
BARRETT_IC_9 23700	14.48 0.78 -3.83	9.87 -0.22 -12.93	6.49 0.17 -3.90	6.00 0.39 0.00	5.51 0.35 0.00	9.00 0.51 -0.76	16.81 1.07 -1.58	19.48 0.93 -6.96	13.03 0.97 -1.73	13.51 1.00 -1.99	15.38 1.37 -0.30	16.09 1.46 -0.29	14.18 1.37 0.00	16.41 1.32 -2.67	21.40 0.63 -15.01	12.60 0.61 -6.48	11.51 0.60 -5.27	28.05 2.08 -6.63	31.64 1.59 -14.70	36.33 1.46 -21.06	23.73 1.78 -5.64	25.29 2.38 -0.21	16.72 1.47 0.00	14.87 1.20 0.00
BARRETT___1 23545	14.48 0.78 -3.83	9.87 -0.22 -12.93	6.49 0.17 -3.90	6.00 0.39 0.00	5.51 0.35 0.00	9.00 0.51 -0.76	16.81 1.07 -1.58	19.48 0.93 -6.96	13.03 0.97 -1.73	13.51 1.00 -1.99	15.38 1.37 -0.30	16.09 1.46 -0.29	14.18 1.37 0.00	16.41 1.32 -2.67	21.40 0.63 -15.01	12.60 0.61 -6.48	11.51 0.60 -5.27	28.05 2.08 -6.63	31.64 1.59 -14.70	36.33 1.46 -21.06	23.73 1.78 -5.64	25.29 2.38 -0.21	16.72 1.47 0.00	14.87 1.20 0.00
BARRETT___2 23546	14.48 0.78 -3.83	9.87 -0.22 -12.93	6.49 0.17 -3.90	6.00 0.39 0.00	5.51 0.35 0.00	9.00 0.51 -0.76	16.81 1.07 -1.58	19.48 0.93 -6.96	13.03 0.97 -1.73	13.51 1.00 -1.99	15.38 1.37 -0.30	16.09 1.46 -0.29	14.18 1.37 0.00	16.41 1.32 -2.67	21.40 0.63 -15.01	12.60 0.61 -6.48	11.51 0.60 -5.27	28.05 2.08 -6.63	31.64 1.59 -14.70	36.33 1.46 -21.06	23.73 1.78 -5.64	25.29 2.38 -0.21	16.72 1.47 0.00	14.87 1.20 0.00
BAYONEEC___CTG1 323682	14.31 0.62 -3.83	9.89 -0.18 -12.91	6.44 0.14 -3.89	5.92 0.31 0.00	5.44 0.27 0.00	8.89 0.42 -0.76	16.56 0.83 -1.58	19.26 0.72 -6.95	12.86 0.80 -1.72	13.37 0.86 -1.99	15.20 1.20 -0.30	15.92 1.30 -0.29	14.03 1.22 0.00	16.28 1.20 -2.67	21.32 0.56 -14.99	12.52 0.54 -6.47	11.44 0.54 -5.26	27.81 1.85 -6.61	31.38 1.35 -14.67	36.05 1.22 -21.02	23.28 1.54 -5.42	24.93 2.03 -0.21	16.52 1.27 0.00	14.65 0.99 0.00

BAYONEEC___CTG10 323750	14.31 0.62 -3.83	9.89 -0.18 -12.91	6.44 0.14 -3.89	5.92 0.31 0.00	5.44 0.27 0.00	8.89 0.42 -0.76	16.56 0.83 -1.58	19.26 0.72 -6.95	12.86 0.80 -1.72	13.37 0.86 -1.99	15.20 1.20 -0.30	15.92 1.30 -0.29	14.03 1.22 0.00	16.28 1.20 -2.67	21.32 0.56 -14.99	12.52 0.54 -6.47	11.44 0.54 -5.26	27.81 1.85 -6.61	31.38 1.35 -14.67	36.05 1.22 -21.02	23.28 1.54 -5.42	24.93 2.03 -0.21	16.52 1.27 0.00	14.65 0.99 0.00
BAYONEEC___CTG2 323683	14.31 0.62 -3.83	9.89 -0.18 -12.91	6.44 0.14 -3.89	5.92 0.31 0.00	5.44 0.27 0.00	8.89 0.42 -0.76	16.56 0.83 -1.58	19.26 0.72 -6.95	12.86 0.80 -1.72	13.37 0.86 -1.99	15.20 1.20 -0.30	15.92 1.30 -0.29	14.03 1.22 0.00	16.28 1.20 -2.67	21.32 0.56 -14.99	12.52 0.54 -6.47	11.44 0.54 -5.26	27.81 1.85 -6.61	31.38 1.35 -14.67	36.05 1.22 -21.02	23.28 1.54 -5.42	24.93 2.03 -0.21	16.52 1.27 0.00	14.65 0.99 0.00
BAYONEEC___CTG3 323684	14.31 0.62 -3.83	9.89 -0.18 -12.91	6.44 0.14 -3.89	5.92 0.31 0.00	5.44 0.27 0.00	8.89 0.42 -0.76	16.56 0.83 -1.58	19.26 0.72 -6.95	12.86 0.80 -1.72	13.37 0.86 -1.99	15.20 1.20 -0.30	15.92 1.30 -0.29	14.03 1.22 0.00	16.28 1.20 -2.67	21.32 0.56 -14.99	12.52 0.54 -6.47	11.44 0.54 -5.26	27.81 1.85 -6.61	31.38 1.35 -14.67	36.05 1.22 -21.02	23.28 1.54 -5.42	24.93 2.03 -0.21	16.52 1.27 0.00	14.65 0.99 0.00
BAYONEEC___CTG4 323685	14.31 0.62 -3.83	9.89 -0.18 -12.91	6.44 0.14 -3.89	5.92 0.31 0.00	5.44 0.27 0.00	8.89 0.42 -0.76	16.56 0.83 -1.58	19.26 0.72 -6.95	12.86 0.80 -1.72	13.37 0.86 -1.99	15.20 1.20 -0.30	15.92 1.30 -0.29	14.03 1.22 0.00	16.28 1.20 -2.67	21.32 0.56 -14.99	12.52 0.54 -6.47	11.44 0.54 -5.26	27.81 1.85 -6.61	31.38 1.35 -14.67	36.05 1.22 -21.02	23.28 1.54 -5.42	24.93 2.03 -0.21	16.52 1.27 0.00	14.65 0.99 0.00
BAYONEEC___CTG5 323686	14.31 0.62 -3.83	9.89 -0.18 -12.91	6.44 0.14 -3.89	5.92 0.31 0.00	5.44 0.27 0.00	8.89 0.42 -0.76	16.56 0.83 -1.58	19.26 0.72 -6.95	12.86 0.80 -1.72	13.37 0.86 -1.99	15.20 1.20 -0.30	15.92 1.30 -0.29	14.03 1.22 0.00	16.28 1.20 -2.67	21.32 0.56 -14.99	12.52 0.54 -6.47	11.44 0.54 -5.26	27.81 1.85 -6.61	31.38 1.35 -14.67	36.05 1.22 -21.02	23.28 1.54 -5.42	24.93 2.03 -0.21	16.52 1.27 0.00	14.65 0.99 0.00
BAYONEEC___CTG6 323687	14.31 0.62 -3.83	9.89 -0.18 -12.91	6.44 0.14 -3.89	5.92 0.31 0.00	5.44 0.27 0.00	8.89 0.42 -0.76	16.56 0.83 -1.58	19.26 0.72 -6.95	12.86 0.80 -1.72	13.37 0.86 -1.99	15.20 1.20 -0.30	15.92 1.30 -0.29	14.03 1.22 0.00	16.28 1.20 -2.67	21.32 0.56 -14.99	12.52 0.54 -6.47	11.44 0.54 -5.26	27.81 1.85 -6.61	31.38 1.35 -14.67	36.05 1.22 -21.02	23.28 1.54 -5.42	24.93 2.03 -0.21	16.52 1.27 0.00	14.65 0.99 0.00
BAYONEEC___CTG7 323688	14.31 0.62 -3.83	9.89 -0.18 -12.91	6.44 0.14 -3.89	5.92 0.31 0.00	5.44 0.27 0.00	8.89 0.42 -0.76	16.56 0.83 -1.58	19.26 0.72 -6.95	12.86 0.80 -1.72	13.37 0.86 -1.99	15.20 1.20 -0.30	15.92 1.30 -0.29	14.03 1.22 0.00	16.28 1.20 -2.67	21.32 0.56 -14.99	12.52 0.54 -6.47	11.44 0.54 -5.26	27.81 1.85 -6.61	31.38 1.35 -14.67	36.05 1.22 -21.02	23.28 1.54 -5.42	24.93 2.03 -0.21	16.52 1.27 0.00	14.65 0.99 0.00
BAYONEEC___CTG8 323689	14.31 0.62 -3.83	9.89 -0.18 -12.91	6.44 0.14 -3.89	5.92 0.31 0.00	5.44 0.27 0.00	8.89 0.42 -0.76	16.56 0.83 -1.58	19.26 0.72 -6.95	12.86 0.80 -1.72	13.37 0.86 -1.99	15.20 1.20 -0.30	15.92 1.30 -0.29	14.03 1.22 0.00	16.28 1.20 -2.67	21.32 0.56 -14.99	12.52 0.54 -6.47	11.44 0.54 -5.26	27.81 1.85 -6.61	31.38 1.35 -14.67	36.05 1.22 -21.02	23.28 1.54 -5.42	24.93 2.03 -0.21	16.52 1.27 0.00	14.65 0.99 0.00
BAYONEEC___CTG9 323749	14.31 0.62 -3.83	9.89 -0.18 -12.91	6.44 0.14 -3.89	5.92 0.31 0.00	5.44 0.27 0.00	8.89 0.42 -0.76	16.56 0.83 -1.58	19.26 0.72 -6.95	12.86 0.80 -1.72	13.37 0.86 -1.99	15.20 1.20 -0.30	15.92 1.30 -0.29	14.03 1.22 0.00	16.28 1.20 -2.67	21.32 0.56 -14.99	12.52 0.54 -6.47	11.44 0.54 -5.26	27.81 1.85 -6.61	31.38 1.35 -14.67	36.05 1.22 -21.02	23.28 1.54 -5.42	24.93 2.03 -0.21	16.52 1.27 0.00	14.65 0.99 0.00
BEACON___LESR 323632	15.42 0.43 -5.12	14.29 -0.15 -17.27	7.74 0.12 -5.20	5.87 0.26 0.00	5.40 0.23 0.00	9.10 0.36 -1.02	16.99 0.73 -2.12	21.46 0.61 -9.26	13.12 0.47 -2.31	13.66 0.51 -2.63	14.76 0.66 -0.39	15.45 0.74 -0.37	13.48 0.67 0.00	16.67 0.69 -3.56	26.14 0.31 -20.06	14.49 0.32 -8.66	12.99 0.32 -7.03	29.30 1.11 -8.85	35.87 0.87 -19.64	42.70 0.75 -28.13	24.43 0.86 -7.25	24.22 1.25 -0.28	15.97 0.72 0.00	14.29 0.62 0.00
BEAVER RIVER___HYD 24048	9.97 0.10 0.00	-2.87 -0.03 0.00	2.44 0.02 0.00	5.66 0.05 0.00	5.21 0.04 0.00	7.80 0.08 0.00	14.32 0.17 0.00	11.75 0.16 0.00	10.49 0.16 0.00	10.66 0.14 0.00	13.85 0.15 0.00	14.47 0.14 0.00	12.93 0.12 0.00	12.52 0.10 0.00	5.81 0.05 0.00	5.56 0.04 0.00	5.68 0.04 0.00	19.52 0.18 0.00	15.53 0.18 0.00	13.98 0.17 0.00	7.18 0.17 9.31	23.03 0.34 0.00	15.46 0.21 0.00	13.83 0.16 0.00
BEEBEE_GT_13 23619	9.91 -0.13 -0.17	-2.23 0.03 -0.58	2.55 -0.04 -0.17	5.51 -0.11 0.00	5.07 -0.10 0.00	7.60 -0.15 -0.03	13.98 -0.24 -0.07	11.70 -0.20 -0.32	10.26 -0.15 -0.08	10.52 -0.10 -0.10	13.55 -0.17 -0.02	14.16 -0.19 -0.02	12.66 -0.15 0.00	12.37 -0.16 -0.11	6.36 -0.07 -0.67	5.74 -0.06 -0.29	5.83 -0.05 -0.23	19.40 -0.24 -0.30	15.85 -0.16 -0.66	14.69 -0.07 -0.95	16.12 -0.02 0.18	22.53 -0.17 -0.01	15.05 -0.20 0.00	13.46 -0.20 0.00
BETHLEHEM___GRP 23843	15.29 0.27 -5.15	14.42 -0.11 -17.37	7.74 0.09 -5.23	5.82 0.20 0.00	5.35 0.19 0.00	9.04 0.30 -1.03	16.88 0.60 -2.13	21.41 0.50 -9.31	13.01 0.35 -2.32	13.53 0.36 -2.65	14.56 0.46 -0.39	15.21 0.50 -0.38	13.28 0.47 0.00	16.46 0.46 -3.58	26.15 0.22 -20.17	14.43 0.22 -8.70	12.93 0.22 -7.07	28.96 0.72 -8.90	35.66 0.56 -19.74	42.59 0.49 -28.29	24.20 0.59 -7.29	23.75 0.78 -0.28	15.74 0.48 0.00	14.05 0.38 0.00
BETHLEHEM___GS1 323560	15.29 0.27 -5.15	14.42 -0.11 -17.37	7.74 0.09 -5.23	5.82 0.20 0.00	5.35 0.19 0.00	9.04 0.30 -1.03	16.88 0.60 -2.13	21.41 0.50 -9.31	13.01 0.35 -2.32	13.53 0.36 -2.65	14.56 0.46 -0.39	15.21 0.50 -0.38	13.28 0.47 0.00	16.46 0.46 -3.58	26.15 0.22 -20.17	14.43 0.22 -8.70	12.93 0.22 -7.07	28.96 0.72 -8.90	35.66 0.56 -19.74	42.59 0.49 -28.29	24.20 0.59 -7.29	23.75 0.78 -0.28	15.74 0.48 0.00	14.05 0.38 0.00
BETHLEHEM___GS2 323561	15.29 0.27 -5.15	14.42 -0.11 -17.37	7.74 0.09 -5.23	5.82 0.20 0.00	5.35 0.19 0.00	9.04 0.30 -1.03	16.88 0.60 -2.13	21.41 0.50 -9.31	13.01 0.35 -2.32	13.53 0.36 -2.65	14.56 0.46 -0.39	15.21 0.50 -0.38	13.28 0.47 0.00	16.46 0.46 -3.58	26.15 0.22 -20.17	14.43 0.22 -8.70	12.93 0.22 -7.07	28.96 0.72 -8.90	35.66 0.56 -19.74	42.59 0.49 -28.29	24.20 0.59 -7.29	23.75 0.78 -0.28	15.74 0.48 0.00	14.05 0.38 0.00

BETHLEHEM___GS3 323562	15.29 0.27 -5.15	14.42 -0.11 -17.37	7.74 0.09 -5.23	5.82 0.20 0.00	5.35 0.19 0.00	9.04 0.30 -1.03	16.88 0.60 -2.13	21.41 0.50 -9.31	13.01 0.35 -2.32	13.53 0.36 -2.65	14.56 0.46 -0.39	15.21 0.50 -0.38	13.28 0.47 0.00	16.46 0.46 -3.58	26.15 0.22 -20.17	14.43 0.22 -8.70	12.93 0.22 -7.07	28.96 0.72 -8.90	35.66 0.56 -19.74	42.59 0.49 -28.29	24.20 0.59 -7.29	23.75 0.78 -0.28	15.74 0.48 0.00	14.05 0.38 0.00
BETHLEHEM___STEEL 23779	9.86 -0.24 -0.24	-1.99 0.05 -0.80	2.60 -0.05 -0.24	5.47 -0.15 0.00	5.03 -0.13 0.00	7.56 -0.21 -0.05	13.89 -0.36 -0.10	11.72 -0.31 -0.44	10.20 -0.24 -0.11	10.48 -0.18 -0.13	13.47 -0.26 -0.02	14.06 -0.29 -0.02	12.53 -0.29 0.00	12.28 -0.29 -0.16	6.55 -0.14 -0.93	5.79 -0.13 -0.40	5.85 -0.11 -0.33	19.28 -0.47 -0.41	15.92 -0.36 -0.91	14.88 -0.24 -1.31	16.13 -0.12 0.07	22.39 -0.31 -0.01	14.92 -0.33 0.00	13.34 -0.33 0.00
BETHPAGE_CC_5 323564	14.54 0.84 -3.83	9.85 -0.24 -12.93	6.50 0.19 -3.90	6.03 0.42 0.00	5.54 0.38 0.00	9.04 0.56 -0.76	16.90 1.17 -1.58	19.58 1.03 -6.96	13.10 1.04 -1.73	13.57 1.06 -1.99	15.45 1.45 -0.30	16.14 1.52 -0.29	14.22 1.41 0.00	16.44 1.35 -2.67	21.42 0.64 -15.01	12.62 0.63 -6.48	11.52 0.62 -5.27	28.11 2.14 -6.63	31.72 1.66 -14.70	36.41 1.53 -21.06	23.82 1.86 -5.64	25.41 2.50 -0.21	16.84 1.58 0.00	14.99 1.32 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	9.93 -0.18 -0.24	-1.99 0.03 -0.81	2.63 -0.03 -0.24	5.51 -0.10 0.00	5.07 -0.09 0.00	7.62 -0.14 -0.05	14.01 -0.24 -0.10	11.81 -0.22 -0.45	10.29 -0.15 -0.11	10.57 -0.09 -0.13	13.59 -0.14 -0.02	14.20 -0.15 -0.02	12.65 -0.16 0.00	12.41 -0.17 -0.16	6.62 -0.08 -0.94	5.84 -0.08 -0.41	5.91 -0.07 -0.33	19.46 -0.30 -0.42	16.05 -0.23 -0.93	15.01 -0.13 -1.33	16.28 0.03 0.06	22.59 -0.12 -0.01	15.04 -0.21 0.00	13.44 -0.22 0.00
BINGHAMTON___COGEN 23790	10.49 0.15 -0.47	-1.31 -0.05 -1.58	2.94 0.04 -0.48	5.71 0.10 0.00	5.25 0.09 0.00	7.94 0.13 -0.09	14.62 0.27 -0.19	12.67 0.22 -0.87	10.80 0.25 -0.21	11.05 0.26 -0.26	14.09 0.33 -0.05	14.77 0.39 -0.04	13.17 0.36 0.00	13.08 0.35 -0.32	7.75 0.15 -1.84	6.44 0.13 -0.79	6.41 0.13 -0.64	20.65 0.49 -0.81	17.49 0.33 -1.80	16.72 0.33 -2.58	17.09 0.47 -0.30	23.28 0.56 -0.03	15.55 0.30 0.00	13.93 0.26 0.00
BLACK RIVER___HYD 24047	10.07 0.20 0.00	-2.89 -0.05 0.00	2.46 0.04 0.00	5.70 0.09 0.00	5.25 0.09 0.00	7.86 0.14 0.00	14.45 0.30 0.00	11.88 0.28 -0.01	10.60 0.26 0.00	10.76 0.23 0.00	13.96 0.25 0.00	14.61 0.27 0.00	13.06 0.25 0.00	12.65 0.24 0.00	5.87 0.11 0.00	5.62 0.10 0.00	5.74 0.11 0.00	19.76 0.42 0.00	15.72 0.36 0.00	14.17 0.36 0.00	10.20 0.42 6.54	23.30 0.61 0.00	15.60 0.35 0.00	13.94 0.28 0.00
BLISS_WT_PWR 323608	10.21 0.07 -0.27	-1.99 -0.07 -0.92	2.75 0.06 -0.28	5.77 0.16 0.00	5.32 0.15 0.00	8.00 0.23 -0.05	14.75 0.49 -0.11	12.44 0.35 -0.50	10.87 0.41 -0.12	11.11 0.43 -0.15	14.16 0.42 -0.03	14.61 0.25 -0.03	12.88 0.07 0.00	12.73 0.13 -0.18	6.85 0.01 -1.07	5.98 0.01 -0.46	6.03 0.01 -0.37	20.04 0.23 -0.47	16.60 0.19 -1.05	15.45 0.13 -1.50	16.75 0.45 0.02	23.04 0.33 -0.02	15.34 0.09 0.00	13.80 0.13 0.00
BLUE_CIRC_CHEM_DRP 24182	15.30 0.36 -5.07	14.15 -0.12 -17.10	7.67 0.10 -5.15	5.83 0.22 0.00	5.37 0.21 0.00	9.05 0.32 -1.01	16.89 0.64 -2.09	21.31 0.55 -9.17	13.08 0.46 -2.28	13.60 0.47 -2.60	14.70 0.61 -0.39	15.35 0.65 -0.37	13.42 0.61 0.00	16.54 0.60 -3.53	25.88 0.28 -19.83	14.34 0.27 -8.56	12.87 0.28 -6.95	29.01 0.92 -8.75	35.49 0.71 -19.42	42.27 0.64 -27.82	24.26 0.77 -7.17	24.00 1.03 -0.28	15.90 0.65 0.00	14.19 0.53 0.00
BOC_GAS_DRP 24189	15.37 0.33 -5.17	14.49 -0.11 -17.44	7.76 0.09 -5.26	5.81 0.20 0.00	5.35 0.18 0.00	9.03 0.28 -1.03	16.86 0.57 -2.14	21.42 0.48 -9.35	13.09 0.43 -2.32	13.61 0.44 -2.65	14.68 0.58 -0.39	15.33 0.63 -0.38	13.40 0.58 0.00	16.59 0.58 -3.60	26.24 0.27 -20.21	14.50 0.26 -8.72	12.99 0.27 -7.09	29.14 0.88 -8.92	35.82 0.67 -19.78	42.76 0.61 -28.34	24.36 0.73 -7.31	23.95 0.98 -0.28	15.88 0.62 0.00	14.16 0.50 0.00
BORALEX_4TH_BRANCH 23824	15.66 0.61 -5.19	14.47 -0.18 -17.49	7.83 0.15 -5.27	5.94 0.32 0.00	5.47 0.30 0.00	9.22 0.47 -1.03	17.22 0.92 -2.14	21.76 0.79 -9.38	13.42 0.74 -2.34	13.97 0.78 -2.67	15.08 0.98 -0.39	15.70 0.99 -0.38	13.70 0.89 0.00	16.89 0.87 -3.61	26.52 0.41 -20.35	14.68 0.39 -8.78	13.18 0.40 -7.14	29.67 1.36 -8.98	36.41 1.13 -19.92	43.39 1.04 -28.54	24.49 1.19 -6.99	24.60 1.62 -0.28	16.32 1.06 0.00	14.54 0.88 0.00
BOWLINE___1 23526	13.78 0.46 -3.45	8.67 -0.14 -11.64	6.02 0.10 -3.51	5.84 0.23 0.00	5.37 0.21 0.00	8.72 0.31 -0.69	16.19 0.62 -1.42	18.40 0.54 -6.27	12.50 0.61 -1.55	12.97 0.65 -1.80	14.89 0.91 -0.27	15.59 0.99 -0.27	13.74 0.93 0.00	15.74 0.92 -2.41	19.70 0.43 -13.50	11.75 0.41 -5.83	10.79 0.41 -4.74	26.72 1.42 -5.96	29.60 1.02 -13.22	33.69 0.94 -18.94	22.38 1.18 -4.88	24.42 1.54 -0.19	16.19 0.94 0.00	14.39 0.72 0.00
BOWLINE___2 23595	13.78 0.46 -3.45	8.65 -0.14 -11.63	6.03 0.11 -3.51	5.84 0.23 0.00	5.37 0.21 0.00	8.72 0.31 -0.69	16.19 0.62 -1.43	18.41 0.54 -6.27	12.50 0.61 -1.55	12.97 0.65 -1.80	14.89 0.91 -0.27	15.59 0.99 -0.27	13.74 0.93 0.00	15.74 0.92 -2.41	19.70 0.43 -13.51	11.75 0.41 -5.83	10.79 0.41 -4.74	26.72 1.42 -5.96	29.61 1.02 -13.22	33.69 0.94 -18.94	22.38 1.18 -4.88	24.42 1.54 -0.19	16.19 0.94 0.00	14.39 0.72 0.00
BROOKHAVEN___DRP 24191	14.64 0.94 -3.83	9.83 -0.26 -12.93	6.52 0.21 -3.90	6.08 0.47 0.00	5.59 0.43 0.00	9.11 0.62 -0.76	17.05 1.32 -1.58	19.73 1.17 -6.96	13.29 1.23 -1.73	13.78 1.26 -1.99	15.77 1.76 -0.30	16.49 1.86 -0.29	14.54 1.72 0.00	16.72 1.63 -2.67	21.55 0.77 -15.01	12.75 0.76 -6.48	11.64 0.73 -5.27	28.54 2.58 -6.63	32.12 2.07 -14.70	36.81 1.94 -21.06	24.29 2.33 -5.64	26.01 3.11 -0.21	17.22 1.97 0.00	15.21 1.55 0.00
BROOKLYN_NAVY_YARD 23515	14.31 0.61 -3.83	9.90 -0.18 -12.91	6.44 0.14 -3.89	5.92 0.31 0.00	5.44 0.27 0.00	8.90 0.42 -0.76	16.56 0.82 -1.58	19.25 0.71 -6.95	12.85 0.79 -1.72	13.36 0.85 -1.99	15.19 1.18 -0.30	15.92 1.29 -0.29	14.03 1.21 0.00	16.27 1.19 -2.67	21.31 0.56 -14.99	12.52 0.54 -6.47	11.44 0.54 -5.26	27.81 1.85 -6.61	31.37 1.34 -14.67	36.05 1.22 -21.02	23.28 1.54 -5.42	24.92 2.02 -0.21	16.52 1.27 0.00	14.65 0.99 0.00
BROOKLYN___ARMY_DRP 323595	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00

BROOME_2_LFGE 323671	10.49 0.15 -0.47	-1.31 -0.05 -1.58	2.94 0.04 -0.48	5.71 0.10 0.00	5.25 0.09 0.00	7.94 0.13 -0.09	14.62 0.27 -0.19	12.67 0.22 -0.87	10.80 0.25 -0.21	11.05 0.26 -0.26	14.09 0.33 -0.05	14.77 0.39 -0.04	13.17 0.36 0.00	13.08 0.35 -0.32	7.75 0.15 -1.84	6.44 0.13 -0.79	6.41 0.13 -0.64	20.65 0.49 -0.81	17.49 0.33 -1.80	16.72 0.33 -2.58	17.09 0.47 -0.30	23.28 0.56 -0.03	15.55 0.30 0.00	13.93 0.26 0.00
BROOME___LFGE 323600	10.49 0.15 -0.47	-1.31 -0.05 -1.58	2.94 0.04 -0.48	5.71 0.10 0.00	5.25 0.09 0.00	7.94 0.13 -0.09	14.62 0.27 -0.19	12.67 0.22 -0.87	10.80 0.25 -0.21	11.05 0.26 -0.26	14.09 0.33 -0.05	14.77 0.39 -0.04	13.17 0.36 0.00	13.08 0.35 -0.32	7.75 0.15 -1.84	6.44 0.13 -0.79	6.41 0.13 -0.64	20.65 0.49 -0.81	17.49 0.33 -1.80	16.72 0.33 -2.58	17.09 0.47 -0.30	23.28 0.56 -0.03	15.55 0.30 0.00	13.93 0.26 0.00
BURROWS___LYONSDAL 23803	10.06 0.19 0.00	-2.89 -0.05 0.00	2.46 0.05 0.00	5.71 0.10 0.00	5.26 0.10 0.00	7.87 0.14 0.00	14.45 0.30 0.00	11.86 0.27 0.00	10.60 0.27 0.00	10.79 0.27 0.00	14.03 0.33 0.00	14.66 0.33 0.00	13.09 0.28 0.00	12.68 0.26 0.00	5.88 0.12 0.00	5.63 0.11 0.00	5.76 0.12 0.00	19.77 0.43 0.00	15.73 0.37 0.00	14.17 0.35 0.00	11.76 0.39 4.95	23.24 0.55 0.00	15.60 0.34 0.00	13.95 0.28 0.00
CAITHNESS_CC_1 323624	14.59 0.89 -3.83	9.84 -0.25 -12.93	6.51 0.20 -3.90	6.05 0.44 0.00	5.57 0.40 0.00	9.07 0.58 -0.76	16.98 1.24 -1.58	19.66 1.11 -6.96	13.23 1.17 -1.73	13.71 1.20 -1.99	15.69 1.68 -0.30	16.40 1.78 -0.29	14.46 1.65 0.00	16.65 1.56 -2.67	21.51 0.74 -15.01	12.72 0.72 -6.48	11.60 0.70 -5.27	28.40 2.44 -6.63	32.01 1.95 -14.70	36.70 1.83 -21.06	24.16 2.21 -5.64	25.85 2.95 -0.21	17.12 1.87 0.00	15.13 1.46 0.00
CALPINE BETH_PAGE_GT4 24209	14.54 0.84 -3.83	9.85 -0.24 -12.93	6.50 0.19 -3.90	6.03 0.42 0.00	5.54 0.38 0.00	9.04 0.56 -0.76	16.90 1.17 -1.58	19.57 1.02 -6.96	13.10 1.04 -1.73	13.57 1.05 -1.99	15.44 1.43 -0.30	16.14 1.52 -0.29	14.22 1.41 0.00	16.44 1.36 -2.67	21.42 0.64 -15.01	12.62 0.63 -6.48	11.52 0.62 -5.27	28.12 2.15 -6.63	31.72 1.67 -14.70	36.41 1.53 -21.06	23.82 1.86 -5.64	25.39 2.49 -0.21	16.83 1.57 0.00	14.99 1.32 0.00
CALPINE_BETH_PAGE_GT_4 323586	14.54 0.84 -3.83	9.85 -0.24 -12.93	6.50 0.19 -3.90	6.03 0.42 0.00	5.54 0.38 0.00	9.04 0.56 -0.76	16.90 1.17 -1.58	19.57 1.02 -6.96	13.10 1.04 -1.73	13.57 1.05 -1.99	15.44 1.43 -0.30	16.14 1.52 -0.29	14.22 1.41 0.00	16.44 1.36 -2.67	21.42 0.64 -15.01	12.62 0.63 -6.48	11.52 0.62 -5.27	28.12 2.15 -6.63	31.72 1.67 -14.70	36.41 1.53 -21.06	23.82 1.86 -5.64	25.39 2.49 -0.21	16.83 1.57 0.00	14.99 1.32 0.00
CALPINE_BP_GT1 23823	14.54 0.84 -3.83	9.85 -0.24 -12.93	6.50 0.19 -3.90	6.03 0.42 0.00	5.54 0.38 0.00	9.04 0.56 -0.76	16.90 1.17 -1.58	19.57 1.02 -6.96	13.10 1.04 -1.73	13.57 1.05 -1.99	15.44 1.43 -0.30	16.14 1.52 -0.29	14.22 1.41 0.00	16.44 1.36 -2.67	21.42 0.64 -15.01	12.62 0.63 -6.48	11.52 0.62 -5.27	28.12 2.15 -6.63	31.72 1.67 -14.70	36.41 1.53 -21.06	23.82 1.86 -5.64	25.39 2.49 -0.21	16.83 1.57 0.00	14.99 1.32 0.00
CALSPAN___DRP 24200	9.86 -0.24 -0.24	-1.99 0.05 -0.80	2.60 -0.05 -0.24	5.47 -0.15 0.00	5.03 -0.13 0.00	7.56 -0.21 -0.05	13.89 -0.36 -0.10	11.72 -0.31 -0.44	10.20 -0.24 -0.11	10.48 -0.18 -0.13	13.47 -0.26 -0.02	14.06 -0.29 -0.02	12.53 -0.29 0.00	12.28 -0.29 -0.16	6.55 -0.14 -0.93	5.79 -0.13 -0.40	5.85 -0.11 -0.33	19.28 -0.47 -0.41	15.92 -0.36 -0.91	14.88 -0.24 -1.31	16.13 -0.12 0.07	22.39 -0.31 -0.01	14.92 -0.33 0.00	13.34 -0.33 0.00
CANDIGU_WT_PWR 323617	10.21 0.02 -0.31	-1.80 -0.03 -1.06	2.76 0.02 -0.32	5.66 0.04 0.00	5.21 0.04 0.00	7.86 0.08 -0.06	14.46 0.18 -0.13	12.30 0.13 -0.58	10.66 0.18 -0.14	10.90 0.20 -0.18	13.97 0.23 -0.03	14.59 0.23 -0.03	12.99 0.18 0.00	12.80 0.17 -0.21	7.06 0.06 -1.24	6.09 0.04 -0.54	6.12 0.05 -0.44	20.10 0.21 -0.55	16.72 0.15 -1.21	15.73 0.18 -1.74	16.72 0.36 -0.04	23.07 0.36 -0.02	15.38 0.13 0.00	13.78 0.11 0.00
CARR STREET_E_SYR 24060	10.01 0.03 -0.12	-2.46 -0.01 -0.39	2.54 0.00 -0.12	5.61 0.00 0.00	5.17 0.00 0.00	7.74 0.00 -0.02	14.21 0.01 -0.05	11.81 0.01 -0.22	10.41 0.02 -0.05	10.62 0.03 -0.07	13.70 -0.02 -0.01	14.33 -0.01 -0.01	12.85 0.04 0.00	12.53 0.04 -0.08	6.23 0.02 -0.46	5.73 0.01 -0.20	5.82 0.02 -0.16	19.58 0.04 -0.20	15.82 0.02 -0.45	14.50 0.05 -0.64	15.78 0.08 0.61	22.72 0.02 -0.01	15.24 -0.02 0.00	13.69 0.02 0.00
CARTHAGE___PAPER 23857	10.03 0.16 0.00	-2.88 -0.04 0.00	2.45 0.03 0.00	5.68 0.07 0.00	5.23 0.07 0.00	7.84 0.12 0.00	14.40 0.24 0.00	11.82 0.23 0.00	10.56 0.22 0.00	10.72 0.20 0.00	13.91 0.21 0.00	14.55 0.22 0.00	13.00 0.19 0.00	12.60 0.18 0.00	5.84 0.08 0.00	5.59 0.08 0.00	5.72 0.08 0.00	19.66 0.32 0.00	15.65 0.29 0.00	14.09 0.28 0.00	9.32 0.32 7.31	23.19 0.50 0.00	15.55 0.29 0.00	13.89 0.23 0.00
CE_DUNWOOD___DRP 24194	14.22 0.55 -3.79	9.79 -0.16 -12.79	6.40 0.12 -3.85	5.89 0.28 0.00	5.41 0.25 0.00	8.85 0.38 -0.76	16.47 0.75 -1.57	19.14 0.66 -6.89	12.76 0.72 -1.71	13.26 0.77 -1.97	15.08 1.07 -0.30	15.78 1.16 -0.29	13.89 1.08 0.00	16.12 1.06 -2.65	21.12 0.50 -14.85	12.40 0.48 -6.41	11.33 0.48 -5.21	27.55 1.65 -6.56	31.11 1.21 -14.54	35.75 1.11 -20.83	23.07 1.38 -5.37	24.71 1.81 -0.21	16.38 1.12 0.00	14.54 0.87 0.00
CE_MILLWOOD___DRP 24193	14.13 0.52 -3.74	9.61 -0.16 -12.60	6.33 0.12 -3.80	5.87 0.26 0.00	5.40 0.23 0.00	8.82 0.36 -0.74	16.41 0.71 -1.54	19.00 0.62 -6.79	12.70 0.69 -1.68	13.19 0.73 -1.94	15.02 1.02 -0.30	15.72 1.10 -0.29	13.85 1.03 0.00	16.04 1.02 -2.61	20.87 0.48 -14.63	12.28 0.46 -6.32	11.23 0.46 -5.13	27.37 1.57 -6.46	30.83 1.15 -14.33	35.39 1.06 -20.52	22.92 1.31 -5.29	24.62 1.73 -0.21	16.32 1.07 0.00	14.50 0.83 0.00
CE_NYC2_DRP 24202	14.35 0.65 -3.83	9.88 -0.19 -12.91	6.45 0.15 -3.89	5.94 0.33 0.00	5.46 0.29 0.00	8.92 0.44 -0.76	16.60 0.87 -1.58	19.30 0.76 -6.95	12.90 0.84 -1.72	13.41 0.90 -1.99	15.26 1.25 -0.30	15.99 1.37 -0.29	14.10 1.28 0.00	16.34 1.26 -2.67	21.34 0.59 -14.99	12.55 0.57 -6.47	11.47 0.57 -5.26	27.89 1.93 -6.62	31.46 1.42 -14.67	36.12 1.28 -21.02	23.36 1.62 -5.42	25.03 2.12 -0.21	16.60 1.34 0.00	14.72 1.05 0.00
CE_NYC_DRP 24195	14.33 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.91 0.43 -0.76	16.59 0.86 -1.58	19.29 0.75 -6.95	12.88 0.82 -1.72	13.40 0.89 -1.99	15.24 1.23 -0.30	15.96 1.34 -0.29	14.07 1.26 0.00	16.32 1.23 -2.67	21.33 0.58 -14.99	12.54 0.55 -6.47	11.45 0.56 -5.25	27.86 1.90 -6.61	31.42 1.38 -14.67	36.09 1.26 -21.02	23.32 1.58 -5.42	24.98 2.08 -0.21	16.55 1.30 0.00	14.68 1.02 0.00

CHAFFEE___LFGE 323603	9.92 -0.19 -0.25	-1.97 0.04 -0.84	2.63 -0.04 -0.25	5.50 -0.12 0.00	5.06 -0.11 0.00	7.61 -0.16 -0.05	13.98 -0.27 -0.10	11.80 -0.24 -0.46	10.28 -0.17 -0.11	10.56 -0.10 -0.14	13.57 -0.16 -0.03	14.16 -0.19 -0.02	12.62 -0.19 0.00	12.38 -0.20 -0.17	6.64 -0.10 -0.98	5.85 -0.09 -0.42	5.91 -0.07 -0.34	19.44 -0.33 -0.43	16.07 -0.25 -0.96	15.01 -0.17 -1.37	16.27 0.00 0.05	22.56 -0.14 -0.01	15.03 -0.23 0.00	13.42 -0.25 0.00
CHATEAUG_WT_PWR 323614	9.52 -0.35 0.00	-2.76 0.08 0.00	2.33 -0.08 0.00	5.48 -0.13 0.00	5.05 -0.12 0.00	7.53 -0.18 0.00	13.84 -0.31 0.00	11.28 -0.31 0.00	10.04 -0.30 0.00	10.19 -0.34 0.00	13.29 -0.42 0.00	13.91 -0.42 0.00	12.40 -0.41 0.00	11.97 -0.44 0.00	5.53 -0.23 0.00	5.31 -0.21 0.00	5.42 -0.22 0.00	18.63 -0.71 0.00	14.97 -0.39 0.00	13.35 -0.47 0.00	-14.78 -0.63 30.46	22.09 -0.60 0.00	14.94 -0.31 0.00	13.37 -0.29 0.00
CHAT_HIGH_FALL_HYD 323578	9.52 -0.35 0.00	-2.75 0.08 0.00	2.33 -0.08 0.00	5.48 -0.13 0.00	5.04 -0.12 0.00	7.52 -0.20 0.00	13.82 -0.33 0.00	11.27 -0.32 0.00	10.03 -0.31 0.00	10.18 -0.35 0.00	13.28 -0.43 0.00	13.89 -0.44 0.00	12.38 -0.43 0.00	11.95 -0.46 0.00	5.52 -0.24 0.00	5.30 -0.21 0.00	5.41 -0.23 0.00	18.61 -0.73 0.00	14.95 -0.41 0.00	13.33 -0.48 0.00	-14.23 -0.66 29.89	22.09 -0.60 0.00	14.93 -0.33 0.00	13.36 -0.31 0.00
CHAUTAUQUA___LFGE 323629	9.96 -0.15 -0.24	-1.99 0.03 -0.82	2.63 -0.03 -0.25	5.52 -0.09 0.00	5.08 -0.09 0.00	7.63 -0.13 -0.05	14.03 -0.22 -0.10	11.83 -0.20 -0.45	10.31 -0.14 -0.11	10.59 -0.07 -0.14	13.60 -0.13 -0.02	14.18 -0.18 -0.02	12.62 -0.19 0.00	12.37 -0.21 -0.16	6.60 -0.11 -0.95	5.82 -0.10 -0.41	5.89 -0.09 -0.33	19.41 -0.35 -0.42	16.07 -0.22 -0.94	15.04 -0.11 -1.34	16.29 0.03 0.06	22.59 -0.11 -0.01	15.05 -0.20 0.00	13.45 -0.22 0.00
CH_MIDHUDSON___DRP 24192	14.67 0.60 -4.20	11.17 -0.18 -14.18	6.83 0.14 -4.27	5.91 0.30 0.00	5.44 0.27 0.00	8.97 0.41 -0.84	16.71 0.82 -1.74	19.94 0.72 -7.63	13.00 0.77 -1.89	13.51 0.81 -2.17	15.16 1.13 -0.33	15.86 1.21 -0.32	13.94 1.13 0.00	16.45 1.10 -2.93	22.75 0.52 -16.47	13.11 0.49 -7.11	11.91 0.50 -5.78	28.32 1.71 -7.27	32.76 1.28 -16.12	38.08 1.18 -23.10	23.72 1.45 -5.96	24.82 1.90 -0.23	16.44 1.19 0.00	14.60 0.94 0.00
CH_MISC_IPPS 23765	14.39 0.60 -3.93	10.24 -0.18 -13.25	6.54 0.14 -3.99	5.91 0.30 0.00	5.43 0.27 0.00	8.91 0.41 -0.78	16.59 0.81 -1.62	19.44 0.72 -7.13	12.87 0.76 -1.77	13.37 0.81 -2.04	15.14 1.12 -0.31	15.84 1.21 -0.30	13.94 1.13 0.00	16.25 1.10 -2.74	21.66 0.52 -15.38	12.65 0.49 -6.64	11.54 0.50 -5.40	27.84 1.72 -6.79	31.70 1.28 -15.06	36.57 1.18 -21.58	23.33 1.45 -5.56	24.81 1.90 -0.22	16.43 1.17 0.00	14.59 0.92 0.00
CH_RES_BVR_FALLS 23983	9.57 -0.13 0.16	-3.34 0.04 0.54	2.23 -0.03 0.16	5.56 -0.05 0.00	5.12 -0.04 0.00	7.62 -0.06 0.03	13.96 -0.12 0.07	11.20 -0.10 0.29	10.16 -0.11 0.07	10.32 -0.13 0.08	13.51 -0.19 0.01	14.08 -0.23 0.01	12.58 -0.23 0.00	12.05 -0.26 0.11	5.01 -0.13 0.62	5.12 -0.13 0.27	5.30 -0.12 0.21	18.71 -0.36 0.27	14.53 -0.22 0.60	12.70 -0.25 0.87	12.49 -0.31 3.52	22.31 -0.37 0.01	15.06 -0.19 0.00	13.51 -0.15 0.00
CH_RES_NIAGARA 23895	9.46 -0.63 -0.22	-1.94 0.16 -0.74	2.49 -0.14 -0.22	5.24 -0.37 0.00	4.82 -0.34 0.00	7.24 -0.52 -0.04	13.30 -0.94 -0.09	11.21 -0.79 -0.41	9.74 -0.70 -0.10	10.02 -0.63 -0.12	12.87 -0.85 -0.02	13.44 -0.92 -0.02	11.99 -0.83 0.00	11.74 -0.82 -0.15	6.26 -0.37 -0.87	5.55 -0.34 -0.38	5.62 -0.32 -0.30	18.44 -1.28 -0.38	15.24 -0.97 -0.85	14.24 -0.79 -1.22	15.43 -0.79 0.10	21.45 -1.25 -0.01	14.32 -0.93 0.00	12.80 -0.87 0.00
CH_RES_SYRACUSE 23985	10.06 0.06 -0.14	-2.40 -0.02 -0.46	2.57 0.02 -0.14	5.64 0.02 0.00	5.19 0.02 0.00	7.78 0.04 -0.03	14.28 0.07 -0.06	11.91 0.06 -0.25	10.47 0.07 -0.06	10.68 0.08 -0.08	13.76 0.04 -0.01	14.39 0.05 -0.01	12.91 0.09 0.00	12.59 0.09 -0.09	6.34 0.04 -0.54	5.78 0.03 -0.23	5.87 0.04 -0.19	19.70 0.12 -0.24	15.97 0.08 -0.53	14.68 0.11 -0.76	15.98 0.14 0.48	22.82 0.12 -0.01	15.30 0.04 0.00	13.75 0.08 0.00
CLINTON_WT_PWR 323605	9.52 -0.35 0.00	-2.76 0.08 0.00	2.33 -0.08 0.00	5.48 -0.13 0.00	5.05 -0.12 0.00	7.53 -0.18 0.00	13.84 -0.31 0.00	11.28 -0.31 0.00	10.04 -0.30 0.00	10.19 -0.34 0.00	13.29 -0.42 0.00	13.91 -0.42 0.00	12.40 -0.41 0.00	11.97 -0.44 0.00	5.53 -0.23 0.00	5.31 -0.21 0.00	5.42 -0.22 0.00	18.63 -0.71 0.00	14.97 -0.39 0.00	13.35 -0.47 0.00	-14.78 -0.63 30.46	22.09 -0.60 0.00	14.94 -0.31 0.00	13.37 -0.29 0.00
CLINTON___LFGE 323618	9.63 -0.24 0.00	-2.79 0.05 0.00	2.36 -0.06 0.00	5.53 -0.08 0.00	5.10 -0.06 0.00	7.62 -0.10 0.00	14.01 -0.14 0.00	11.44 -0.15 0.00	10.18 -0.16 0.00	10.33 -0.20 0.00	13.47 -0.23 0.00	14.10 -0.23 0.00	12.58 -0.24 0.00	12.13 -0.28 0.00	5.61 -0.15 0.00	5.39 -0.13 0.00	5.50 -0.14 0.00	18.93 -0.40 0.00	15.21 -0.14 0.00	13.57 -0.25 0.00	-14.38 -0.38 30.31	22.40 -0.29 0.00	15.15 -0.10 0.00	13.54 -0.12 0.00
COLONIE_LFGE___ 323577	15.63 0.51 -5.26	14.74 -0.15 -17.73	7.88 0.13 -5.34	5.90 0.28 0.00	5.43 0.27 0.00	9.18 0.42 -1.05	17.14 0.81 -2.17	21.80 0.70 -9.51	13.35 0.64 -2.37	13.89 0.65 -2.71	14.93 0.83 -0.40	15.57 0.86 -0.38	13.58 0.76 0.00	16.81 0.74 -3.66	26.74 0.35 -20.63	14.75 0.33 -8.90	13.22 0.35 -7.23	29.63 1.19 -9.10	36.53 0.98 -20.20	43.63 0.89 -28.93	24.42 1.03 -7.06	24.37 1.39 -0.29	16.16 0.90 0.00	14.41 0.74 0.00
CORNELL___ 23752	10.43 0.27 -0.30	-1.91 -0.08 -1.01	2.78 0.06 -0.30	5.75 0.14 0.00	5.29 0.13 0.00	7.98 0.19 -0.06	14.67 0.40 -0.12	12.48 0.34 -0.55	10.83 0.36 -0.13	11.07 0.38 -0.17	14.20 0.46 -0.03	14.86 0.50 -0.03	13.28 0.47 0.00	13.07 0.45 -0.20	7.16 0.18 -1.22	6.21 0.16 -0.54	6.24 0.17 -0.44	20.50 0.61 -0.55	17.04 0.47 -1.21	16.02 0.48 -1.74	16.88 0.61 0.04	23.43 0.73 -0.02	15.66 0.40 0.00	14.01 0.35 0.00
COXSACKIE___GT 23611	14.97 0.65 -4.45	11.98 -0.20 -15.01	7.10 0.15 -4.52	5.96 0.35 0.00	5.48 0.32 0.00	9.10 0.49 -0.89	16.97 0.98 -1.84	20.52 0.86 -8.07	13.18 0.84 -2.00	13.70 0.88 -2.30	15.21 1.16 -0.34	15.89 1.23 -0.33	13.95 1.14 0.00	16.64 1.13 -3.10	23.71 0.52 -17.42	13.54 0.50 -7.52	12.26 0.51 -6.11	28.83 1.80 -7.69	33.82 1.41 -17.06	39.53 1.28 -24.44	24.14 1.52 -6.30	24.94 2.01 -0.24	16.51 1.25 0.00	14.67 1.00 0.00
CPV_VALLEY___CC1 323721	12.76 0.33 -2.56	5.70 -0.10 -8.64	5.09 0.07 -2.61	5.78 0.16 0.00	5.31 0.14 0.00	8.44 0.21 -0.51	15.65 0.44 -1.06	16.67 0.39 -4.69	11.94 0.45 -1.15	12.35 0.47 -1.36	14.58 0.66 -0.21	15.26 0.72 -0.21	13.50 0.68 0.00	14.88 0.67 -1.79	16.12 0.32 -10.04	10.15 0.30 -4.33	9.46 0.30 -3.52	24.80 1.03 -4.43	25.92 0.73 -9.82	28.57 0.68 -14.08	20.81 0.86 -3.63	23.95 1.11 -0.14	15.92 0.67 0.00	14.19 0.52 0.00

CPV_VALLEY___CC2 323722	12.76 0.33 -2.56	5.70 -0.10 -8.64	5.09 0.07 -2.61	5.78 0.16 0.00	5.31 0.14 0.00	8.44 0.21 -0.51	15.65 0.44 -1.06	16.67 0.39 -4.69	11.94 0.45 -1.15	12.35 0.47 -1.36	14.58 0.66 -0.21	15.26 0.72 -0.21	13.50 0.68 0.00	14.88 0.67 -1.79	16.12 0.32 -10.04	10.15 0.30 -4.33	9.46 0.30 -3.52	24.80 1.03 -4.43	25.92 0.73 -9.82	28.57 0.68 -14.08	20.81 0.86 -3.63	23.95 1.11 -0.14	15.92 0.67 0.00	14.19 0.52 0.00
CRESCENT___HYD 24018	15.63 0.51 -5.26	14.74 -0.15 -17.73	7.88 0.13 -5.34	5.90 0.28 0.00	5.43 0.27 0.00	9.18 0.42 -1.05	17.14 0.81 -2.17	21.80 0.70 -9.51	13.35 0.64 -2.37	13.89 0.65 -2.71	14.93 0.83 -0.40	15.57 0.86 -0.38	13.58 0.76 0.00	16.81 0.74 -3.66	26.74 0.35 -20.63	14.75 0.33 -8.90	13.22 0.35 -7.23	29.63 1.19 -9.10	36.53 0.98 -20.20	43.63 0.89 -28.93	24.42 1.03 -7.06	24.37 1.39 -0.29	16.16 0.90 0.00	14.41 0.74 0.00
CRUCIBLE_METL_DRP 24180	10.06 0.06 -0.14	-2.40 -0.02 -0.46	2.57 0.02 -0.14	5.64 0.02 0.00	5.19 0.02 0.00	7.78 0.04 -0.03	14.28 0.07 -0.06	11.91 0.06 -0.25	10.47 0.07 -0.06	10.68 0.08 -0.08	13.76 0.04 -0.01	14.39 0.05 -0.01	12.91 0.09 0.00	12.59 0.09 -0.09	6.34 0.04 -0.54	5.78 0.03 -0.23	5.87 0.04 -0.19	19.70 0.12 -0.24	15.97 0.08 -0.53	14.68 0.11 -0.76	15.98 0.14 0.48	22.82 0.12 -0.01	15.30 0.04 0.00	13.75 0.08 0.00
DANC___LFGE 323619	9.95 0.08 0.00	-2.86 -0.02 0.00	2.43 0.02 0.00	5.64 0.02 0.00	5.19 0.02 0.00	7.77 0.05 0.00	14.26 0.11 0.00	11.72 0.11 -0.02	10.44 0.10 0.00	10.61 0.07 -0.02	13.73 0.02 -0.01	14.37 0.04 -0.01	12.87 0.06 0.00	12.47 0.06 0.00	5.79 0.03 0.00	5.54 0.02 0.00	5.66 0.03 0.00	19.45 0.10 0.00	15.45 0.10 0.00	13.94 0.12 0.00	12.35 0.16 4.13	22.89 0.20 0.00	15.37 0.11 0.00	13.78 0.11 0.00
DANSKAMMER___1 23586	14.39 0.60 -3.93	10.24 -0.18 -13.25	6.54 0.14 -3.99	5.91 0.30 0.00	5.43 0.27 0.00	8.91 0.41 -0.78	16.59 0.81 -1.62	19.44 0.72 -7.13	12.87 0.76 -1.77	13.37 0.81 -2.04	15.14 1.12 -0.31	15.84 1.21 -0.30	13.94 1.13 0.00	16.25 1.10 -2.74	21.66 0.52 -15.38	12.65 0.49 -6.64	11.54 0.50 -5.40	27.84 1.72 -6.79	31.70 1.28 -15.06	36.57 1.18 -21.58	23.33 1.45 -5.56	24.81 1.90 -0.22	16.43 1.17 0.00	14.59 0.92 0.00
DANSKAMMER___2 23589	14.39 0.60 -3.93	10.24 -0.18 -13.25	6.54 0.14 -3.99	5.91 0.30 0.00	5.43 0.27 0.00	8.91 0.41 -0.78	16.59 0.81 -1.62	19.44 0.72 -7.13	12.87 0.76 -1.77	13.37 0.81 -2.04	15.14 1.12 -0.31	15.84 1.21 -0.30	13.94 1.13 0.00	16.25 1.10 -2.74	21.66 0.52 -15.38	12.65 0.49 -6.64	11.54 0.50 -5.40	27.84 1.72 -6.79	31.70 1.28 -15.06	36.57 1.18 -21.58	23.33 1.45 -5.56	24.81 1.90 -0.22	16.43 1.17 0.00	14.59 0.92 0.00
DANSKAMMER___3 23590	14.39 0.60 -3.93	10.24 -0.18 -13.25	6.54 0.14 -3.99	5.91 0.30 0.00	5.43 0.27 0.00	8.91 0.41 -0.78	16.59 0.81 -1.62	19.44 0.72 -7.13	12.87 0.76 -1.77	13.37 0.81 -2.04	15.14 1.12 -0.31	15.84 1.21 -0.30	13.94 1.13 0.00	16.25 1.10 -2.74	21.66 0.52 -15.38	12.65 0.49 -6.64	11.54 0.50 -5.40	27.84 1.72 -6.79	31.70 1.28 -15.06	36.57 1.18 -21.58	23.33 1.45 -5.56	24.81 1.90 -0.22	16.43 1.17 0.00	14.59 0.92 0.00
DANSKAMMER___4 23591	14.39 0.60 -3.93	10.24 -0.18 -13.25	6.54 0.14 -3.99	5.91 0.30 0.00	5.43 0.27 0.00	8.91 0.41 -0.78	16.59 0.81 -1.62	19.44 0.72 -7.13	12.87 0.76 -1.77	13.37 0.81 -2.04	15.14 1.12 -0.31	15.84 1.21 -0.30	13.94 1.13 0.00	16.25 1.10 -2.74	21.66 0.52 -15.38	12.65 0.49 -6.64	11.54 0.50 -5.40	27.84 1.72 -6.79	31.70 1.28 -15.06	36.57 1.18 -21.58	23.33 1.45 -5.56	24.81 1.90 -0.22	16.43 1.17 0.00	14.59 0.92 0.00
DANSKAMMER___DIESEL 23592	14.39 0.60 -3.93	10.24 -0.18 -13.25	6.54 0.14 -3.99	5.91 0.30 0.00	5.43 0.27 0.00	8.91 0.41 -0.78	16.59 0.81 -1.62	19.44 0.72 -7.13	12.87 0.76 -1.77	13.37 0.81 -2.04	15.14 1.12 -0.31	15.84 1.21 -0.30	13.94 1.13 0.00	16.25 1.10 -2.74	21.66 0.52 -15.38	12.65 0.49 -6.64	11.54 0.50 -5.40	27.84 1.72 -6.79	31.70 1.28 -15.06	36.57 1.18 -21.58	23.33 1.45 -5.56	24.81 1.90 -0.22	16.43 1.17 0.00	14.59 0.92 0.00
DASHVILLE___HYD 23610	14.34 0.48 -3.99	10.48 -0.14 -13.46	6.57 0.10 -4.06	5.84 0.22 0.00	5.37 0.20 0.00	8.82 0.31 -0.79	16.43 0.63 -1.65	19.39 0.56 -7.24	12.77 0.64 -1.80	13.28 0.68 -2.07	14.98 0.96 -0.31	15.68 1.05 -0.30	13.79 0.98 0.00	16.17 0.97 -2.78	21.84 0.46 -15.62	12.69 0.43 -6.74	11.56 0.44 -5.48	27.72 1.49 -6.89	31.75 1.09 -15.30	36.73 1.01 -21.91	23.23 1.27 -5.65	24.56 1.65 -0.22	16.26 1.01 0.00	14.44 0.77 0.00
DELAWARE___LFGE 323621	10.66 0.21 -0.58	-0.93 -0.06 -1.97	3.06 0.05 -0.59	5.72 0.11 0.00	5.26 0.10 0.00	7.98 0.15 -0.12	14.70 0.31 -0.24	12.94 0.27 -1.08	10.90 0.30 -0.26	11.17 0.31 -0.33	14.21 0.44 -0.06	14.87 0.49 -0.05	13.25 0.44 0.00	13.23 0.42 -0.39	8.25 0.19 -2.30	6.68 0.18 -0.99	6.62 0.18 -0.81	20.98 0.63 -1.01	18.06 0.46 -2.25	17.47 0.43 -3.22	17.71 0.56 -0.83	23.43 0.71 -0.03	15.66 0.41 0.00	14.00 0.34 0.00
DOGLEVILLE___HYD 23807	9.98 0.21 0.10	-3.23 -0.06 0.33	2.36 0.05 0.10	5.72 0.11 0.00	5.27 0.10 0.00	7.87 0.17 0.02	14.54 0.43 0.04	11.82 0.40 0.17	10.67 0.37 0.04	10.86 0.38 0.05	14.22 0.51 0.01	14.83 0.51 0.00	13.25 0.44 0.00	12.71 0.37 0.07	5.56 0.16 0.37	5.50 0.15 0.16	5.68 0.17 0.13	19.83 0.66 0.16	15.52 0.53 0.36	13.84 0.54 0.52	15.71 0.57 1.17	23.47 0.78 0.00	15.73 0.48 0.00	14.00 0.33 0.00
DUNKIRK___1 23563	9.95 -0.16 -0.24	-1.99 0.03 -0.82	2.63 -0.03 -0.25	5.51 -0.10 0.00	5.07 -0.09 0.00	7.62 -0.14 -0.05	14.01 -0.24 -0.10	11.82 -0.22 -0.45	10.30 -0.15 -0.11	10.58 -0.08 -0.14	13.58 -0.14 -0.02	14.17 -0.19 -0.02	12.61 -0.20 0.00	12.36 -0.22 -0.16	6.60 -0.11 -0.95	5.82 -0.10 -0.41	5.88 -0.09 -0.33	19.39 -0.36 -0.42	16.06 -0.23 -0.93	15.03 -0.12 -1.34	16.27 0.02 0.06	22.57 -0.13 -0.01	15.04 -0.21 0.00	13.44 -0.23 0.00
DUNKIRK___2 23564	9.95 -0.16 -0.24	-1.99 0.03 -0.82	2.63 -0.03 -0.25	5.51 -0.10 0.00	5.07 -0.09 0.00	7.62 -0.14 -0.05	14.01 -0.24 -0.10	11.82 -0.22 -0.45	10.30 -0.15 -0.11	10.58 -0.08 -0.14	13.58 -0.14 -0.02	14.17 -0.19 -0.02	12.61 -0.20 0.00	12.36 -0.22 -0.16	6.60 -0.11 -0.95	5.82 -0.10 -0.41	5.88 -0.09 -0.33	19.39 -0.36 -0.42	16.06 -0.23 -0.93	15.03 -0.12 -1.34	16.27 0.02 0.06	22.57 -0.13 -0.01	15.04 -0.21 0.00	13.44 -0.23 0.00
DUNKIRK___3 23565	9.92 -0.19 -0.24	-1.99 0.04 -0.81	2.62 -0.04 -0.24	5.50 -0.12 0.00	5.06 -0.11 0.00	7.60 -0.16 -0.05	13.97 -0.28 -0.10	11.78 -0.25 -0.44	10.27 -0.18 -0.11	10.55 -0.11 -0.13	13.55 -0.18 -0.02	14.13 -0.22 -0.02	12.59 -0.22 0.00	12.33 -0.24 -0.16	6.58 -0.12 -0.94	5.81 -0.11 -0.40	5.87 -0.09 -0.33	19.36 -0.40 -0.41	16.00 -0.27 -0.92	14.96 -0.16 -1.32	16.22 -0.03 0.07	22.51 -0.19 -0.01	15.00 -0.26 0.00	13.40 -0.27 0.00

DUNKIRK___4 23566	9.92 -0.19 -0.24	-1.99 0.04 -0.81	2.62 -0.04 -0.24	5.50 -0.12 0.00	5.06 -0.11 0.00	7.60 -0.16 -0.05	13.97 -0.28 -0.10	11.78 -0.25 -0.44	10.27 -0.18 -0.11	10.55 -0.11 -0.13	13.55 -0.18 -0.02	14.13 -0.22 -0.02	12.59 -0.22 0.00	12.33 -0.24 -0.16	6.58 -0.12 -0.94	5.81 -0.11 -0.40	5.87 -0.09 -0.33	19.36 -0.40 -0.41	16.00 -0.27 -0.92	14.96 -0.16 -1.32	16.22 -0.03 0.07	22.51 -0.19 -0.01	15.00 -0.26 0.00	13.40 -0.27 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	14.28 0.58 -3.83	9.91 -0.17 -12.92	6.44 0.13 -3.89	5.90 0.29 0.00	5.43 0.26 0.00	8.88 0.39 -0.76	16.51 0.78 -1.58	19.23 0.69 -6.95	12.81 0.75 -1.72	13.32 0.81 -1.99	15.13 1.12 -0.30	15.84 1.22 -0.29	13.95 1.14 0.00	16.20 1.12 -2.67	21.28 0.52 -14.99	12.49 0.50 -6.47	11.40 0.51 -5.26	27.69 1.73 -6.62	31.31 1.27 -14.68	36.00 1.16 -21.03	23.18 1.44 -5.42	24.80 1.90 -0.21	16.43 1.18 0.00	14.59 0.93 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	13.84 0.46 -3.51	8.87 -0.14 -11.85	6.09 0.10 -3.57	5.84 0.23 0.00	5.37 0.21 0.00	8.73 0.31 -0.70	16.22 0.62 -1.45	18.53 0.55 -6.39	12.53 0.61 -1.58	13.00 0.65 -1.83	14.90 0.91 -0.28	15.60 0.99 -0.27	13.74 0.93 0.00	15.77 0.91 -2.45	19.94 0.43 -13.76	11.85 0.40 -5.94	10.87 0.41 -4.82	26.81 1.40 -6.07	29.84 1.02 -13.47	34.05 0.94 -19.29	22.47 1.18 -4.97	24.42 1.53 -0.19	16.19 0.93 0.00	14.39 0.72 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.15 -3.89	5.95 0.33 0.00	5.46 0.30 0.00	8.93 0.45 -0.76	16.61 0.88 -1.58	19.29 0.75 -6.95	12.87 0.81 -1.72	13.37 0.86 -1.98	15.21 1.20 -0.30	15.93 1.32 -0.29	14.05 1.24 0.00	16.30 1.22 -2.67	21.32 0.57 -14.99	12.53 0.55 -6.47	11.45 0.55 -5.26	27.83 1.88 -6.61	31.43 1.39 -14.67	36.08 1.24 -21.02	23.32 1.58 -5.42	24.98 2.08 -0.21	16.57 1.32 0.00	14.70 1.04 0.00
EAST HAMPTON___GT 23717	15.14 1.44 -3.83	9.69 -0.40 -12.93	6.64 0.33 -3.90	6.36 0.75 0.00	5.86 0.69 0.00	9.51 1.03 -0.76	17.82 2.09 -1.58	20.38 1.83 -6.96	13.94 1.88 -1.73	14.47 1.95 -1.99	16.67 2.67 -0.30	17.42 2.80 -0.29	15.37 2.55 0.00	17.54 2.45 -2.67	21.92 1.15 -15.01	13.12 1.13 -6.48	12.03 1.13 -5.27	29.92 3.96 -6.63	33.24 3.18 -14.70	37.85 2.98 -21.06	25.46 3.50 -5.64	27.50 4.60 -0.21	18.16 2.91 0.00	15.99 2.32 0.00
EAST RIVER___6 23660	14.34 0.65 -3.83	9.88 -0.19 -12.91	6.45 0.15 -3.89	5.93 0.33 0.00	5.45 0.28 0.00	8.92 0.44 -0.76	16.60 0.87 -1.58	19.31 0.77 -6.95	12.92 0.86 -1.72	13.45 0.94 -1.99	15.31 1.30 -0.30	16.04 1.42 -0.29	14.15 1.34 0.00	16.39 1.31 -2.67	21.37 0.62 -14.99	12.57 0.59 -6.47	11.49 0.60 -5.25	27.94 1.98 -6.61	31.45 1.42 -14.67	36.10 1.27 -21.02	23.39 1.65 -5.42	25.04 2.14 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
EAST RIVER___7 23524	14.34 0.65 -3.83	9.88 -0.19 -12.91	6.45 0.15 -3.89	5.93 0.33 0.00	5.45 0.28 0.00	8.92 0.44 -0.76	16.60 0.87 -1.58	19.31 0.77 -6.95	12.92 0.86 -1.72	13.45 0.94 -1.99	15.31 1.30 -0.30	16.04 1.42 -0.29	14.15 1.34 0.00	16.39 1.31 -2.67	21.37 0.62 -14.99	12.57 0.59 -6.47	11.49 0.60 -5.25	27.94 1.98 -6.61	31.45 1.42 -14.67	36.10 1.27 -21.02	23.39 1.65 -5.42	25.04 2.14 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	14.22 0.55 -3.79	9.79 -0.16 -12.79	6.40 0.12 -3.85	5.89 0.28 0.00	5.41 0.25 0.00	8.85 0.38 -0.76	16.47 0.75 -1.57	19.14 0.66 -6.89	12.76 0.72 -1.71	13.26 0.77 -1.97	15.08 1.07 -0.30	15.78 1.16 -0.29	13.89 1.08 0.00	16.12 1.06 -2.65	21.12 0.50 -14.85	12.40 0.48 -6.41	11.33 0.48 -5.21	27.55 1.65 -6.56	31.11 1.21 -14.54	35.75 1.11 -20.83	23.07 1.38 -5.37	24.71 1.81 -0.21	16.38 1.12 0.00	14.54 0.87 0.00
EAST_HAMPTON___DIESEL 23722	15.14 1.44 -3.83	9.69 -0.40 -12.93	6.64 0.33 -3.90	6.36 0.75 0.00	5.86 0.69 0.00	9.52 1.03 -0.76	17.82 2.09 -1.58	20.39 1.83 -6.96	13.94 1.88 -1.73	14.47 1.95 -1.99	16.68 2.67 -0.30	17.42 2.80 -0.29	15.37 2.55 0.00	17.54 2.46 -2.67	21.93 1.15 -15.01	13.12 1.13 -6.48	12.03 1.13 -5.27	29.92 3.96 -6.63	33.24 3.18 -14.70	37.85 2.98 -21.06	25.46 3.50 -5.64	27.50 4.60 -0.21	18.16 2.91 0.00	15.99 2.32 0.00
EAST_RIVER___1 323558	14.33 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.91 0.43 -0.76	16.59 0.86 -1.58	19.29 0.75 -6.95	12.88 0.82 -1.72	13.40 0.89 -1.99	15.24 1.23 -0.30	15.96 1.34 -0.29	14.07 1.26 0.00	16.32 1.23 -2.67	21.33 0.58 -14.99	12.54 0.55 -6.47	11.45 0.56 -5.25	27.86 1.90 -6.61	31.42 1.38 -14.67	36.09 1.26 -21.02	23.32 1.58 -5.42	24.98 2.08 -0.21	16.55 1.30 0.00	14.68 1.02 0.00
EAST_RIVER___2 323559	14.34 0.65 -3.83	9.88 -0.19 -12.91	6.45 0.15 -3.89	5.93 0.33 0.00	5.45 0.28 0.00	8.92 0.44 -0.76	16.60 0.87 -1.58	19.31 0.77 -6.95	12.92 0.86 -1.72	13.45 0.94 -1.99	15.31 1.30 -0.30	16.04 1.42 -0.29	14.15 1.34 0.00	16.39 1.31 -2.67	21.37 0.62 -14.99	12.57 0.59 -6.47	11.49 0.60 -5.25	27.94 1.98 -6.61	31.45 1.42 -14.67	36.10 1.27 -21.02	23.39 1.65 -5.42	25.04 2.14 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
EAST___DELAWARE_HYD 23607	13.48 0.56 -3.05	7.28 -0.16 -10.28	5.64 0.12 -3.10	5.88 0.27 0.00	5.41 0.24 0.00	8.70 0.37 -0.61	16.17 0.75 -1.26	17.82 0.67 -5.56	12.44 0.73 -1.37	12.90 0.78 -1.60	15.03 1.08 -0.25	15.71 1.14 -0.24	13.85 1.04 0.00	15.55 1.00 -2.13	18.16 0.46 -11.94	11.10 0.43 -5.15	10.28 0.46 -4.19	26.07 1.46 -5.27	28.12 1.07 -11.69	31.63 1.07 -16.74	22.02 1.38 -4.32	24.67 1.81 -0.17	16.35 1.10 0.00	14.53 0.87 0.00
ELEC_TRO_TEK 24086	14.43 0.73 -3.83	9.89 -0.21 -12.93	6.48 0.17 -3.90	5.98 0.36 0.00	5.49 0.33 0.00	8.97 0.48 -0.76	16.74 1.01 -1.58	19.44 0.89 -6.96	12.99 0.93 -1.73	13.48 0.97 -1.99	15.34 1.34 -0.30	16.06 1.43 -0.29	14.15 1.34 0.00	16.38 1.29 -2.67	21.39 0.61 -15.01	12.59 0.59 -6.48	11.49 0.59 -5.27	27.99 2.02 -6.63	31.60 1.54 -14.70	36.29 1.42 -21.06	23.69 1.74 -5.64	25.20 2.30 -0.21	16.68 1.43 0.00	14.81 1.15 0.00
ELLENBURG_WT_PWR 323604	9.52 -0.35 0.00	-2.76 0.08 0.00	2.33 -0.08 0.00	5.48 -0.13 0.00	5.05 -0.12 0.00	7.53 -0.18 0.00	13.84 -0.31 0.00	11.28 -0.31 0.00	10.04 -0.30 0.00	10.19 -0.34 0.00	13.29 -0.42 0.00	13.91 -0.42 0.00	12.40 -0.41 0.00	11.97 -0.44 0.00	5.53 -0.23 0.00	5.31 -0.21 0.00	5.42 -0.22 0.00	18.63 -0.71 0.00	14.97 -0.39 0.00	13.35 -0.47 0.00	-14.78 -0.63 30.46	22.09 -0.60 0.00	14.94 -0.31 0.00	13.37 -0.29 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	9.77 -0.33 -0.23	-1.98 0.08 -0.78	2.58 -0.07 -0.23	5.41 -0.20 0.00	4.98 -0.18 0.00	7.49 -0.28 -0.05	13.76 -0.49 -0.09	11.59 -0.43 -0.43	10.09 -0.35 -0.10	10.37 -0.29 -0.13	13.33 -0.40 -0.02	13.91 -0.44 -0.02	12.40 -0.41 0.00	12.15 -0.42 -0.16	6.48 -0.19 -0.91	5.73 -0.18 -0.39	5.79 -0.16 -0.32	19.08 -0.66 -0.40	15.75 -0.50 -0.89	14.72 -0.36 -1.28	15.96 -0.28 0.08	22.17 -0.53 -0.01	14.78 -0.47 0.00	13.21 -0.45 0.00

EMPIRE_CC_1 323656	15.41 0.46 -5.09	14.17 -0.14 -17.15	7.70 0.12 -5.17	5.87 0.26 0.00	5.41 0.24 0.00	9.10 0.37 -1.01	16.98 0.73 -2.10	21.41 0.62 -9.20	13.20 0.57 -2.29	13.70 0.56 -2.62	14.80 0.71 -0.39	15.47 0.77 -0.37	13.54 0.73 0.00	16.66 0.71 -3.54	26.02 0.34 -19.92	14.43 0.32 -8.60	12.95 0.33 -6.98	29.19 1.06 -8.79	35.69 0.82 -19.50	42.46 0.71 -27.94	24.36 0.85 -7.20	24.14 1.17 -0.28	16.02 0.76 0.00	14.33 0.66 0.00
EMPIRE_CC_2 323658	15.41 0.46 -5.09	14.17 -0.14 -17.15	7.70 0.12 -5.17	5.87 0.26 0.00	5.41 0.24 0.00	9.10 0.37 -1.01	16.98 0.73 -2.10	21.41 0.62 -9.20	13.20 0.57 -2.29	13.70 0.56 -2.62	14.80 0.71 -0.39	15.47 0.77 -0.37	13.54 0.73 0.00	16.66 0.71 -3.54	26.02 0.34 -19.92	14.43 0.32 -8.60	12.95 0.33 -6.98	29.19 1.06 -8.79	35.69 0.82 -19.50	42.46 0.71 -27.94	24.36 0.85 -7.20	24.14 1.17 -0.28	16.02 0.76 0.00	14.33 0.66 0.00
ERIE_WT_PWR 323693	9.87 -0.23 -0.24	-1.99 0.05 -0.80	2.61 -0.05 -0.24	5.47 -0.14 0.00	5.03 -0.13 0.00	7.57 -0.20 -0.05	13.91 -0.34 -0.10	11.72 -0.31 -0.44	10.20 -0.24 -0.11	10.49 -0.17 -0.13	13.48 -0.25 -0.02	14.06 -0.29 -0.02	12.53 -0.28 0.00	12.29 -0.29 -0.16	6.56 -0.14 -0.93	5.79 -0.12 -0.40	5.85 -0.11 -0.33	19.28 -0.47 -0.41	15.93 -0.34 -0.91	14.89 -0.23 -1.31	16.14 -0.10 0.07	22.41 -0.29 -0.01	14.93 -0.32 0.00	13.35 -0.32 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	10.42 0.25 -0.30	-1.92 -0.08 -1.00	2.78 0.06 -0.30	5.75 0.13 0.00	5.29 0.12 0.00	7.97 0.19 -0.06	14.66 0.39 -0.12	12.47 0.33 -0.55	10.82 0.35 -0.13	11.05 0.36 -0.17	14.18 0.44 -0.03	14.83 0.48 -0.03	13.26 0.45 0.00	13.05 0.43 -0.20	7.15 0.17 -1.21	6.20 0.15 -0.53	6.23 0.16 -0.43	20.46 0.58 -0.54	17.01 0.45 -1.21	15.99 0.45 -1.73	16.84 0.57 0.05	23.39 0.69 -0.02	15.63 0.38 0.00	14.00 0.33 0.00
E_CANADA_CAP_HY 24051	16.10 0.33 -5.91	16.99 -0.08 -19.91	8.48 0.07 -6.00	5.76 0.15 0.00	5.31 0.14 0.00	9.11 0.21 -1.18	17.02 0.43 -2.44	22.63 0.36 -10.67	13.40 0.39 -2.67	13.98 0.41 -3.05	14.66 0.51 -0.45	15.24 0.48 -0.43	13.19 0.38 0.00	16.88 0.37 -4.10	29.13 0.17 -23.20	15.69 0.16 -10.02	13.93 0.15 -8.14	30.21 0.63 -10.24	38.59 0.52 -22.72	46.85 0.50 -32.55	24.89 0.59 -7.99	23.81 0.80 -0.32	15.77 0.52 0.00	14.16 0.49 0.00
E_CANADA_MHWK_HY 24050	9.98 0.21 0.10	-3.23 -0.06 0.33	2.36 0.05 0.10	5.72 0.11 0.00	5.27 0.10 0.00	7.87 0.17 0.02	14.54 0.43 0.04	11.82 0.40 0.17	10.67 0.37 0.04	10.86 0.38 0.05	14.22 0.51 0.01	14.83 0.51 0.00	13.25 0.44 0.00	12.71 0.37 0.07	5.56 0.16 0.37	5.50 0.15 0.16	5.68 0.17 0.13	19.83 0.66 0.16	15.52 0.53 0.36	13.84 0.54 0.52	15.71 0.57 1.17	23.47 0.78 0.00	15.73 0.48 0.00	14.00 0.33 0.00
E_FISHKILL___LBMP 23776	14.61 0.55 -4.18	11.11 -0.16 -14.11	6.79 0.13 -4.25	5.89 0.28 0.00	5.42 0.25 0.00	8.93 0.38 -0.83	16.64 0.76 -1.73	19.84 0.66 -7.58	12.93 0.71 -1.88	13.44 0.75 -2.16	15.08 1.05 -0.33	15.77 1.12 -0.32	13.86 1.05 0.00	16.36 1.03 -2.92	22.63 0.48 -16.38	13.04 0.46 -7.07	11.85 0.47 -5.74	28.16 1.59 -7.23	32.58 1.18 -16.04	37.87 1.08 -22.97	23.57 1.34 -5.93	24.69 1.76 -0.23	16.36 1.10 0.00	14.54 0.87 0.00
FAR ROCKAWAY___4 23548	14.57 0.87 -3.83	9.85 -0.25 -12.93	6.51 0.20 -3.90	6.05 0.44 0.00	5.56 0.40 0.00	9.07 0.58 -0.76	16.94 1.21 -1.58	19.60 1.05 -6.96	13.15 1.09 -1.73	13.64 1.12 -1.99	15.55 1.55 -0.30	16.28 1.66 -0.29	14.36 1.54 0.00	16.58 1.49 -2.67	21.49 0.71 -15.01	12.68 0.69 -6.48	11.59 0.69 -5.27	28.27 2.30 -6.63	31.75 1.69 -14.70	36.43 1.56 -21.06	23.84 1.88 -5.64	25.59 2.69 -0.21	16.92 1.67 0.00	15.02 1.36 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	14.33 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.91 0.43 -0.76	16.59 0.86 -1.58	19.29 0.75 -6.95	12.88 0.82 -1.72	13.40 0.89 -1.99	15.24 1.23 -0.30	15.96 1.34 -0.29	14.07 1.26 0.00	16.31 1.23 -2.67	21.33 0.58 -14.99	12.54 0.55 -6.47	11.45 0.56 -5.26	27.86 1.91 -6.61	31.42 1.39 -14.67	36.10 1.26 -21.02	23.32 1.58 -5.42	24.98 2.08 -0.21	16.56 1.31 0.00	14.69 1.02 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	14.33 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.91 0.43 -0.76	16.59 0.86 -1.58	19.29 0.75 -6.95	12.88 0.82 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.96 1.34 -0.29	14.07 1.25 0.00	16.31 1.23 -2.67	21.33 0.58 -14.99	12.53 0.55 -6.47	11.45 0.56 -5.26	27.86 1.90 -6.61	31.42 1.39 -14.67	36.09 1.26 -21.02	23.32 1.58 -5.42	24.98 2.08 -0.21	16.55 1.29 0.00	14.67 1.00 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	14.33 0.63 -3.83	9.89 -0.18 -12.91	6.44 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.91 0.43 -0.76	16.59 0.85 -1.58	19.28 0.74 -6.95	12.88 0.82 -1.72	13.39 0.88 -1.99	15.23 1.22 -0.30	15.95 1.33 -0.29	14.06 1.24 0.00	16.31 1.22 -2.67	21.32 0.57 -14.99	12.53 0.55 -6.47	11.45 0.55 -5.26	27.85 1.89 -6.61	31.40 1.37 -14.67	36.08 1.25 -21.02	23.30 1.56 -5.42	24.96 2.06 -0.21	16.55 1.29 0.00	14.68 1.01 0.00
FARRAGUT___LBMP 323566	14.32 0.62 -3.83	9.89 -0.18 -12.91	6.44 0.14 -3.89	5.92 0.31 0.00	5.44 0.28 0.00	8.90 0.42 -0.76	16.57 0.84 -1.58	19.27 0.73 -6.95	12.87 0.81 -1.72	13.38 0.87 -1.99	15.22 1.21 -0.30	15.94 1.31 -0.29	14.04 1.23 0.00	16.29 1.21 -2.67	21.32 0.57 -14.99	12.53 0.54 -6.47	11.44 0.55 -5.26	27.83 1.87 -6.61	31.39 1.36 -14.67	36.07 1.23 -21.02	23.29 1.55 -5.42	24.94 2.04 -0.21	16.53 1.28 0.00	14.67 1.00 0.00
FENNER___WINDPWR 24204	10.19 0.24 -0.08	-2.65 -0.08 -0.26	2.55 0.06 -0.08	5.74 0.13 0.00	5.29 0.12 0.00	7.92 0.19 -0.02	14.57 0.39 -0.03	12.07 0.33 -0.15	10.71 0.34 -0.03	10.92 0.35 -0.05	14.15 0.44 -0.01	14.80 0.47 -0.01	13.23 0.42 0.00	12.85 0.39 -0.04	6.26 0.17 -0.32	5.82 0.16 -0.14	5.92 0.16 -0.12	20.08 0.59 -0.15	16.15 0.47 -0.32	14.73 0.46 -0.46	15.56 0.55 1.31	23.38 0.68 0.00	15.66 0.40 0.00	14.02 0.35 0.00
FIBERTEK___ENERGY 23856	10.06 0.06 -0.14	-2.40 -0.02 -0.46	2.57 0.02 -0.14	5.64 0.02 0.00	5.19 0.02 0.00	7.78 0.04 -0.03	14.28 0.07 -0.06	11.91 0.06 -0.25	10.47 0.07 -0.06	10.68 0.08 -0.08	13.76 0.04 -0.01	14.39 0.05 -0.01	12.91 0.09 0.00	12.59 0.09 -0.09	6.34 0.04 -0.54	5.78 0.03 -0.23	5.87 0.04 -0.19	19.70 0.12 -0.24	15.97 0.08 -0.53	14.68 0.11 -0.76	15.98 0.14 0.48	22.82 0.12 -0.01	15.30 0.04 0.00	13.75 0.08 0.00
FITZPATRICK____ 23598	9.80 -0.15 -0.08	-2.52 0.04 -0.28	2.46 -0.04 -0.08	5.52 -0.10 0.00	5.08 -0.09 0.00	7.60 -0.13 -0.02	13.94 -0.24 -0.03	11.54 -0.21 -0.16	10.19 -0.19 -0.04	10.38 -0.20 -0.05	13.38 -0.34 -0.01	13.99 -0.35 -0.01	12.57 -0.24 0.00	12.23 -0.24 -0.06	5.98 -0.11 -0.32	5.55 -0.10 -0.14	5.65 -0.10 -0.11	19.10 -0.39 -0.14	15.36 -0.31 -0.32	14.01 -0.26 -0.45	16.14 -0.30 -0.12	22.23 -0.47 0.00	14.93 -0.32 0.00	13.44 -0.23 0.00

FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	14.46 0.62 -3.97	10.38 -0.18 -13.40	6.59 0.14 -4.04	5.93 0.31 0.00	5.45 0.28 0.00	8.94 0.43 -0.79	16.65 0.85 -1.64	19.55 0.75 -7.21	12.92 0.80 -1.79	13.43 0.85 -2.06	15.18 1.17 -0.31	15.89 1.26 -0.30	13.98 1.17 0.00	16.32 1.14 -2.77	21.85 0.54 -15.55	12.74 0.51 -6.71	11.61 0.52 -5.45	27.99 1.78 -6.87	31.92 1.33 -15.23	36.85 1.23 -21.82	23.45 1.50 -5.63	24.88 1.97 -0.22	16.48 1.23 0.00	14.63 0.96 0.00
FORT ORANGE____ 23900	15.30 0.39 -5.04	14.04 -0.13 -17.01	7.65 0.11 -5.13	5.86 0.25 0.00	5.39 0.23 0.00	9.08 0.35 -1.01	16.94 0.70 -2.08	21.32 0.60 -9.13	13.10 0.50 -2.27	13.63 0.51 -2.60	14.75 0.66 -0.38	15.41 0.71 -0.37	13.48 0.66 0.00	16.57 0.65 -3.51	25.83 0.30 -19.76	14.34 0.29 -8.53	12.87 0.30 -6.93	29.07 1.01 -8.72	35.49 0.79 -19.34	42.22 0.70 -27.71	24.30 0.84 -7.14	24.08 1.12 -0.28	15.96 0.70 0.00	14.23 0.56 0.00
FORT_DRUM_COGEN 23780	10.06 0.19 0.00	-2.89 -0.05 0.00	2.45 0.04 0.00	5.70 0.09 0.00	5.25 0.09 0.00	7.86 0.14 0.00	14.44 0.29 0.00	11.86 0.27 0.00	10.59 0.26 0.00	10.75 0.23 0.00	13.95 0.24 0.00	14.60 0.26 0.00	13.05 0.24 0.00	12.65 0.23 0.00	5.87 0.10 0.00	5.61 0.10 0.00	5.74 0.10 0.00	19.74 0.40 0.00	15.71 0.35 0.00	14.16 0.35 0.00	9.98 0.40 6.74	23.28 0.59 0.00	15.60 0.34 0.00	13.93 0.27 0.00
FPL_FAR_ROCK_GT1 24212	14.57 0.87 -3.83	9.85 -0.25 -12.93	6.51 0.20 -3.90	6.05 0.44 0.00	5.56 0.40 0.00	9.07 0.58 -0.76	16.94 1.21 -1.58	19.60 1.05 -6.96	13.15 1.09 -1.73	13.64 1.12 -1.99	15.55 1.55 -0.30	16.28 1.66 -0.29	14.36 1.54 0.00	16.58 1.49 -2.67	21.49 0.71 -15.01	12.68 0.69 -6.48	11.59 0.69 -5.27	28.27 2.30 -6.63	31.75 1.69 -14.70	36.43 1.56 -21.06	23.84 1.88 -5.64	25.59 2.69 -0.21	16.92 1.67 0.00	15.02 1.36 0.00
FPL_FAR_ROCK_GT2 23815	14.57 0.87 -3.83	9.85 -0.25 -12.93	6.51 0.20 -3.90	6.05 0.44 0.00	5.56 0.40 0.00	9.07 0.58 -0.76	16.94 1.21 -1.58	19.60 1.05 -6.96	13.15 1.09 -1.73	13.64 1.12 -1.99	15.55 1.55 -0.30	16.28 1.66 -0.29	14.36 1.54 0.00	16.58 1.49 -2.67	21.49 0.71 -15.01	12.68 0.69 -6.48	11.59 0.69 -5.27	28.27 2.30 -6.63	31.75 1.69 -14.70	36.43 1.56 -21.06	23.84 1.88 -5.64	25.59 2.69 -0.21	16.92 1.67 0.00	15.02 1.36 0.00
FRANKLIN_FALL_HYD 24054	9.65 -0.22 0.00	-2.79 0.05 0.00	2.36 -0.05 0.00	5.54 -0.07 0.00	5.09 -0.07 0.00	7.61 -0.11 0.00	13.99 -0.17 0.00	11.43 -0.16 0.00	10.17 -0.16 0.00	10.34 -0.18 0.00	13.49 -0.22 0.00	14.08 -0.25 0.00	12.55 -0.27 0.00	12.12 -0.30 0.00	5.60 -0.16 0.00	5.38 -0.13 0.00	5.48 -0.16 0.00	18.86 -0.48 0.00	15.13 -0.23 0.00	13.49 -0.32 0.00	-12.64 -0.46 28.49	22.39 -0.30 0.00	15.14 -0.12 0.00	13.53 -0.14 0.00
FREEPORT_EQUS_GT1 23764	14.51 0.80 -3.83	9.86 -0.23 -12.93	6.49 0.18 -3.90	6.01 0.39 0.00	5.52 0.36 0.00	9.01 0.53 -0.76	16.84 1.11 -1.58	19.52 0.97 -6.96	13.07 1.01 -1.73	13.56 1.04 -1.99	15.45 1.44 -0.30	16.17 1.54 -0.29	14.25 1.43 0.00	16.47 1.38 -2.67	21.43 0.66 -15.01	12.63 0.64 -6.48	11.54 0.63 -5.27	28.17 2.20 -6.63	31.76 1.70 -14.70	36.39 1.52 -21.06	23.82 1.87 -5.64	25.43 2.53 -0.21	16.82 1.57 0.00	14.94 1.27 0.00
FREEPORT___CT2 23818	14.51 0.80 -3.83	9.86 -0.23 -12.93	6.49 0.18 -3.90	6.01 0.39 0.00	5.52 0.36 0.00	9.01 0.53 -0.76	16.84 1.11 -1.58	19.52 0.97 -6.96	13.07 1.01 -1.73	13.56 1.04 -1.99	15.45 1.44 -0.30	16.17 1.54 -0.29	14.25 1.43 0.00	16.47 1.38 -2.67	21.43 0.66 -15.01	12.63 0.64 -6.48	11.54 0.63 -5.27	28.17 2.20 -6.63	31.76 1.70 -14.70	36.39 1.52 -21.06	23.82 1.87 -5.64	25.43 2.53 -0.21	16.82 1.57 0.00	14.94 1.27 0.00
FULTON COGEN____ 23766	9.96 -0.01 -0.10	-2.48 0.00 -0.35	2.52 -0.01 -0.11	5.59 -0.02 0.00	5.15 -0.02 0.00	7.71 -0.03 -0.02	14.14 -0.05 -0.04	11.74 -0.05 -0.20	10.35 -0.03 -0.05	10.55 -0.04 -0.06	13.60 -0.12 -0.01	14.22 -0.12 -0.01	12.77 -0.05 0.00	12.44 -0.04 -0.07	6.16 -0.02 -0.41	5.67 -0.02 -0.18	5.77 -0.02 -0.14	19.44 -0.08 -0.18	15.69 -0.07 -0.41	14.37 -0.03 -0.58	15.55 -0.02 0.75	22.58 -0.11 -0.01	15.15 -0.10 0.00	13.63 -0.04 0.00
FULTON___LFGE 323630	16.52 0.97 -5.68	16.06 -0.27 -19.17	8.42 0.22 -5.78	6.13 0.52 0.00	5.64 0.48 0.00	9.60 0.74 -1.13	17.98 1.48 -2.35	23.15 1.29 -10.28	14.18 1.27 -2.57	14.78 1.32 -2.93	15.79 1.65 -0.43	16.35 1.61 -0.42	14.16 1.35 0.00	17.66 1.29 -3.95	28.71 0.60 -22.35	15.72 0.56 -9.65	14.06 0.59 -7.84	31.41 2.21 -9.86	39.11 1.87 -21.88	46.95 1.80 -31.35	26.03 2.06 -7.66	25.73 2.73 -0.31	16.98 1.73 0.00	15.12 1.46 0.00
G.F.CEMENT___DRP 24184	15.85 0.72 -5.27	14.72 -0.20 -17.76	7.94 0.17 -5.35	6.00 0.39 0.00	5.53 0.37 0.00	9.34 0.57 -1.05	17.45 1.12 -2.18	22.08 0.97 -9.52	13.63 0.91 -2.38	14.18 0.94 -2.72	15.22 1.12 -0.40	15.84 1.13 -0.39	13.81 1.00 0.00	16.98 0.90 -3.67	26.87 0.42 -20.69	14.83 0.38 -8.93	13.34 0.45 -7.25	30.03 1.56 -9.13	36.98 1.36 -20.26	44.11 1.27 -29.02	24.85 1.46 -7.07	24.98 2.00 -0.29	16.54 1.29 0.00	14.71 1.04 0.00
GARDENVILLE___LBMP 24039	9.83 -0.28 -0.23	-1.98 0.06 -0.79	2.59 -0.06 -0.24	5.45 -0.16 0.00	5.01 -0.15 0.00	7.53 -0.23 -0.05	13.84 -0.41 -0.10	11.67 -0.35 -0.44	10.16 -0.28 -0.11	10.44 -0.22 -0.13	13.41 -0.32 -0.02	14.00 -0.35 -0.02	12.48 -0.33 0.00	12.23 -0.34 -0.16	6.53 -0.16 -0.93	5.77 -0.15 -0.40	5.83 -0.13 -0.33	19.20 -0.55 -0.41	15.85 -0.41 -0.91	14.82 -0.29 -1.30	16.07 -0.18 0.07	22.31 -0.40 -0.01	14.87 -0.39 0.00	13.29 -0.38 0.00
GENERAL___MILLS 23808	9.86 -0.24 -0.24	-1.99 0.05 -0.80	2.60 -0.05 -0.24	5.47 -0.15 0.00	5.03 -0.13 0.00	7.56 -0.21 -0.05	13.89 -0.36 -0.10	11.72 -0.31 -0.44	10.20 -0.24 -0.11	10.48 -0.18 -0.13	13.47 -0.26 -0.02	14.06 -0.29 -0.02	12.53 -0.29 0.00	12.28 -0.29 -0.16	6.55 -0.14 -0.93	5.79 -0.13 -0.40	5.85 -0.11 -0.33	19.28 -0.47 -0.41	15.92 -0.36 -0.91	14.88 -0.24 -1.31	16.13 -0.12 0.07	22.39 -0.31 -0.01	14.92 -0.33 0.00	13.34 -0.33 0.00
GE_PLASTICS___DRP 24183	15.30 0.36 -5.08	14.16 -0.12 -17.12	7.67 0.10 -5.16	5.83 0.22 0.00	5.37 0.21 0.00	9.05 0.32 -1.01	16.89 0.64 -2.10	21.31 0.54 -9.18	13.08 0.46 -2.28	13.60 0.46 -2.61	14.70 0.61 -0.39	15.35 0.65 -0.37	13.41 0.60 0.00	16.54 0.59 -3.53	25.89 0.28 -19.85	14.35 0.27 -8.57	12.87 0.27 -6.96	29.01 0.92 -8.76	35.50 0.71 -19.44	42.29 0.64 -27.84	24.26 0.76 -7.18	23.99 1.02 -0.28	15.90 0.64 0.00	14.19 0.52 0.00
GILBOA___I 23756	15.22 0.39 -4.96	13.77 -0.12 -16.73	7.55 0.09 -5.04	5.82 0.21 0.00	5.36 0.19 0.00	9.00 0.30 -0.99	16.79 0.59 -2.05	21.07 0.51 -8.97	13.07 0.50 -2.23	13.60 0.52 -2.55	14.79 0.71 -0.38	15.45 0.75 -0.36	13.51 0.70 0.00	16.55 0.69 -3.45	25.51 0.32 -19.42	14.20 0.31 -8.38	12.76 0.31 -6.81	28.97 1.06 -8.57	35.18 0.80 -19.02	41.78 0.73 -27.24	24.22 0.88 -7.02	24.15 1.18 -0.27	16.00 0.75 0.00	14.26 0.59 0.00

GILBOA___2 23757	15.22 0.39 -4.96	13.77 -0.12 -16.73	7.55 0.09 -5.04	5.82 0.21 0.00	5.36 0.19 0.00	9.00 0.30 -0.99	16.79 0.59 -2.05	21.07 0.51 -8.97	13.07 0.50 -2.23	13.60 0.52 -2.55	14.79 0.71 -0.38	15.45 0.75 -0.36	13.51 0.70 0.00	16.55 0.69 -3.45	25.51 0.32 -19.42	14.20 0.31 -8.38	12.76 0.31 -6.81	28.97 1.06 -8.57	35.18 0.80 -19.02	41.78 0.73 -27.24	24.22 0.88 -7.02	24.15 1.18 -0.27	16.00 0.75 0.00	14.26 0.59 0.00
GILBOA___3 23758	15.22 0.39 -4.96	13.77 -0.12 -16.73	7.55 0.09 -5.04	5.82 0.21 0.00	5.36 0.19 0.00	9.00 0.30 -0.99	16.79 0.59 -2.05	21.07 0.51 -8.97	13.07 0.50 -2.23	13.60 0.52 -2.55	14.79 0.71 -0.38	15.45 0.75 -0.36	13.51 0.70 0.00	16.55 0.69 -3.45	25.51 0.32 -19.42	14.20 0.31 -8.38	12.76 0.31 -6.81	28.97 1.06 -8.57	35.18 0.80 -19.02	41.78 0.73 -27.24	24.22 0.88 -7.02	24.15 1.18 -0.27	16.00 0.75 0.00	14.26 0.59 0.00
GILBOA___4 23759	15.22 0.39 -4.96	13.77 -0.12 -16.73	7.55 0.09 -5.04	5.82 0.21 0.00	5.36 0.19 0.00	9.00 0.30 -0.99	16.79 0.59 -2.05	21.07 0.51 -8.97	13.07 0.50 -2.23	13.60 0.52 -2.55	14.79 0.71 -0.38	15.45 0.75 -0.36	13.51 0.70 0.00	16.55 0.69 -3.45	25.51 0.32 -19.42	14.20 0.31 -8.38	12.76 0.31 -6.81	28.97 1.06 -8.57	35.18 0.80 -19.02	41.78 0.73 -27.24	24.22 0.88 -7.02	24.15 1.18 -0.27	16.00 0.75 0.00	14.26 0.59 0.00
GILBOA____ 23599	15.22 0.39 -4.96	13.77 -0.12 -16.73	7.55 0.09 -5.04	5.82 0.21 0.00	5.36 0.19 0.00	9.00 0.30 -0.99	16.79 0.59 -2.05	21.07 0.51 -8.97	13.07 0.50 -2.23	13.60 0.52 -2.55	14.79 0.71 -0.38	15.45 0.75 -0.36	13.51 0.70 0.00	16.55 0.69 -3.45	25.51 0.32 -19.42	14.20 0.31 -8.38	12.76 0.31 -6.81	28.97 1.06 -8.57	35.18 0.80 -19.02	41.78 0.73 -27.24	24.22 0.88 -7.02	24.15 1.18 -0.27	16.00 0.75 0.00	14.26 0.59 0.00
GINNA____ 23603	9.44 -0.59 -0.16	-2.12 0.17 -0.56	2.43 -0.15 -0.17	5.25 -0.37 0.00	4.83 -0.34 0.00	7.25 -0.50 -0.03	13.32 -0.90 -0.07	11.16 -0.74 -0.31	9.78 -0.64 -0.07	10.02 -0.60 -0.09	12.89 -0.83 -0.02	13.47 -0.88 -0.02	12.06 -0.76 0.00	11.78 -0.75 -0.11	6.07 -0.34 -0.65	5.47 -0.32 -0.28	5.54 -0.32 -0.23	18.47 -1.15 -0.29	15.11 -0.88 -0.63	14.00 -0.72 -0.91	15.31 -0.81 0.20	21.45 -1.26 -0.01	14.33 -0.92 0.00	12.83 -0.83 0.00
GLEN PARK____ 23778	10.10 0.23 0.00	-2.90 -0.06 0.00	2.46 0.05 0.00	5.71 0.10 0.00	5.26 0.10 0.00	7.88 0.17 0.00	14.49 0.34 0.00	11.92 0.32 -0.01	10.64 0.30 0.00	10.81 0.27 -0.01	14.01 0.30 0.00	14.67 0.34 0.00	13.12 0.31 0.00	12.71 0.30 0.00	5.89 0.13 0.00	5.64 0.13 0.00	5.77 0.13 0.00	19.84 0.50 0.00	15.79 0.43 0.00	14.24 0.43 0.00	10.43 0.50 6.39	23.40 0.71 0.00	15.66 0.41 0.00	13.99 0.32 0.00
GLENWOOD_IC_1_G5 23712	14.41 0.71 -3.83	9.89 -0.20 -12.93	6.47 0.16 -3.90	5.96 0.35 0.00	5.48 0.32 0.00	8.95 0.47 -0.76	16.70 0.97 -1.58	19.41 0.85 -6.96	12.96 0.90 -1.73	13.46 0.94 -1.99	15.32 1.31 -0.30	16.04 1.41 -0.29	14.13 1.31 0.00	16.37 1.28 -2.67	21.38 0.61 -15.01	12.58 0.58 -6.48	11.49 0.58 -5.27	27.96 2.00 -6.63	31.52 1.46 -14.70	36.22 1.34 -21.06	23.65 1.70 -5.64	25.15 2.25 -0.21	16.65 1.40 0.00	14.78 1.11 0.00
GLENWOOD_IC_2_G1 23688	14.35 0.65 -3.83	9.91 -0.19 -12.93	6.46 0.15 -3.90	5.94 0.33 0.00	5.46 0.29 0.00	8.92 0.44 -0.76	16.63 0.89 -1.58	19.34 0.78 -6.96	12.90 0.84 -1.73	13.40 0.88 -1.99	15.23 1.23 -0.30	15.94 1.32 -0.29	14.05 1.23 0.00	16.29 1.20 -2.67	21.34 0.57 -15.01	12.54 0.54 -6.48	11.45 0.55 -5.27	27.84 1.87 -6.63	31.45 1.40 -14.70	36.15 1.28 -21.06	23.54 1.58 -5.64	24.99 2.09 -0.21	16.55 1.30 0.00	14.70 1.03 0.00
GLENWOOD_IC_3_G1 23689	14.35 0.65 -3.83	9.91 -0.19 -12.93	6.46 0.15 -3.90	5.94 0.33 0.00	5.46 0.29 0.00	8.92 0.44 -0.76	16.63 0.89 -1.58	19.34 0.78 -6.96	12.90 0.84 -1.73	13.40 0.88 -1.99	15.23 1.23 -0.30	15.94 1.32 -0.29	14.05 1.23 0.00	16.29 1.20 -2.67	21.34 0.57 -15.01	12.54 0.54 -6.48	11.45 0.55 -5.27	27.84 1.87 -6.63	31.45 1.40 -14.70	36.15 1.28 -21.06	23.54 1.58 -5.64	24.99 2.09 -0.21	16.55 1.30 0.00	14.70 1.03 0.00
GLENWOOD___4 23550	14.41 0.71 -3.83	9.89 -0.20 -12.93	6.47 0.16 -3.90	5.96 0.35 0.00	5.48 0.32 0.00	8.95 0.47 -0.76	16.70 0.97 -1.58	19.41 0.85 -6.96	12.96 0.90 -1.73	13.46 0.94 -1.99	15.32 1.31 -0.30	16.04 1.41 -0.29	14.13 1.31 0.00	16.37 1.28 -2.67	21.38 0.61 -15.01	12.58 0.58 -6.48	11.49 0.58 -5.27	27.97 2.00 -6.63	31.54 1.48 -14.70	36.23 1.36 -21.06	23.65 1.70 -5.64	25.15 2.25 -0.21	16.65 1.40 0.00	14.78 1.11 0.00
GLENWOOD___5 23614	14.41 0.71 -3.83	9.89 -0.20 -12.93	6.47 0.16 -3.90	5.96 0.35 0.00	5.48 0.32 0.00	8.95 0.47 -0.76	16.70 0.97 -1.58	19.41 0.85 -6.96	12.96 0.90 -1.73	13.46 0.94 -1.99	15.32 1.31 -0.30	16.04 1.41 -0.29	14.13 1.31 0.00	16.37 1.28 -2.67	21.38 0.61 -15.01	12.58 0.58 -6.48	11.49 0.58 -5.27	27.97 2.00 -6.63	31.54 1.48 -14.70	36.23 1.36 -21.06	23.65 1.70 -5.64	25.15 2.25 -0.21	16.65 1.40 0.00	14.78 1.11 0.00
GLOBAL GREEN_PORT_GT1 23814	15.13 1.43 -3.83	9.69 -0.40 -12.93	6.64 0.33 -3.90	6.36 0.74 0.00	5.85 0.69 0.00	9.51 1.02 -0.76	17.81 2.07 -1.58	20.37 1.82 -6.96	13.93 1.86 -1.73	14.45 1.93 -1.99	16.65 2.64 -0.30	17.39 2.77 -0.29	15.35 2.54 0.00	17.52 2.43 -2.67	21.92 1.15 -15.01	13.12 1.13 -6.48	12.03 1.12 -5.27	29.92 3.95 -6.63	33.23 3.17 -14.70	37.84 2.97 -21.06	25.45 3.50 -5.64	27.50 4.60 -0.21	18.16 2.91 0.00	15.98 2.31 0.00
GLOBE___DSASP 323697	9.42 -0.67 -0.22	-1.93 0.17 -0.74	2.48 -0.16 -0.22	5.22 -0.40 0.00	4.80 -0.36 0.00	7.21 -0.56 -0.04	13.23 -1.01 -0.09	11.16 -0.84 -0.41	9.69 -0.75 -0.10	9.96 -0.68 -0.12	12.81 -0.92 -0.02	13.37 -0.98 -0.02	11.93 -0.89 0.00	11.68 -0.88 -0.15	6.23 -0.40 -0.87	5.52 -0.37 -0.37	5.59 -0.35 -0.30	18.35 -1.37 -0.38	15.16 -1.04 -0.85	14.17 -0.85 -1.21	15.35 -0.87 0.10	21.34 -1.36 -0.01	14.24 -1.01 0.00	12.74 -0.93 0.00
GOETHSLN___LBMP 323567	14.26 0.57 -3.83	9.90 -0.17 -12.91	6.43 0.13 -3.89	5.89 0.28 0.00	5.41 0.25 0.00	8.85 0.37 -0.76	-12.61 0.75 27.51	19.19 0.66 -6.95	-30.91 0.74 41.99	-50.05 0.81 61.38	15.13 1.13 -0.30	15.85 1.23 -0.29	13.97 1.16 0.00	16.22 1.14 -2.67	21.29 0.54 -14.99	12.49 0.51 -6.47	11.41 0.51 -5.26	27.73 1.77 -6.61	31.31 1.28 -14.67	35.98 1.15 -21.02	23.20 1.46 -5.42	24.82 1.92 -0.21	16.45 1.20 0.00	14.59 0.92 0.00
GOODYEAR_LAKE_HYD 323669	10.44 0.27 -0.29	-1.93 -0.08 -0.99	2.77 0.06 -0.30	5.75 0.13 0.00	5.29 0.12 0.00	7.97 0.19 -0.06	14.65 0.38 -0.12	12.48 0.33 -0.55	10.84 0.37 -0.13	11.10 0.39 -0.18	14.28 0.54 -0.04	14.95 0.59 -0.03	13.33 0.52 0.00	13.10 0.49 -0.20	7.15 0.22 -1.17	6.22 0.20 -0.50	6.25 0.20 -0.41	20.61 0.75 -0.52	17.06 0.56 -1.14	15.99 0.54 -1.64	17.42 0.68 -0.42	23.57 0.86 -0.02	15.76 0.51 0.00	14.09 0.43 0.00

GOUDEY___1 345031	10.49 0.16 -0.47	-1.32 -0.06 -1.57	2.94 0.05 -0.48	5.71 0.10 0.00	5.26 0.10 0.00	7.96 0.14 -0.09	14.64 0.30 -0.19	12.69 0.23 -0.86	10.81 0.26 -0.21	11.06 0.27 -0.26	14.11 0.36 -0.05	14.79 0.42 -0.04	13.19 0.38 0.00	13.10 0.38 -0.32	7.75 0.16 -1.83	6.44 0.14 -0.79	6.42 0.14 -0.64	20.67 0.52 -0.81	17.49 0.34 -1.79	16.71 0.34 -2.56	17.10 0.49 -0.30	23.31 0.59 -0.03	15.57 0.32 0.00	13.95 0.28 0.00
GOUDEY___7 23579	10.50 0.17 -0.47	-1.32 -0.06 -1.57	2.94 0.05 -0.48	5.72 0.11 0.00	5.26 0.10 0.00	7.96 0.15 -0.09	14.65 0.31 -0.19	12.69 0.24 -0.86	10.82 0.27 -0.21	11.07 0.28 -0.26	14.12 0.37 -0.05	14.80 0.43 -0.04	13.20 0.39 0.00	13.12 0.39 -0.32	7.75 0.16 -1.83	6.45 0.14 -0.79	6.42 0.14 -0.64	20.68 0.54 -0.81	17.50 0.36 -1.79	16.72 0.35 -2.56	17.12 0.51 -0.30	23.33 0.62 -0.03	15.58 0.33 0.00	13.96 0.29 0.00
GOUDEY___8 23580	10.49 0.16 -0.47	-1.32 -0.06 -1.57	2.94 0.05 -0.48	5.71 0.10 0.00	5.26 0.10 0.00	7.96 0.14 -0.09	14.64 0.30 -0.19	12.69 0.23 -0.86	10.81 0.26 -0.21	11.06 0.27 -0.26	14.11 0.36 -0.05	14.79 0.42 -0.04	13.19 0.38 0.00	13.10 0.38 -0.32	7.75 0.16 -1.83	6.44 0.14 -0.79	6.42 0.14 -0.64	20.67 0.52 -0.81	17.49 0.34 -1.79	16.71 0.34 -2.56	17.10 0.49 -0.30	23.31 0.59 -0.03	15.57 0.32 0.00	13.95 0.28 0.00
GOWANUS_GT1_1 24077	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
GOWANUS_GT1_2 24078	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
GOWANUS_GT1_3 24079	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
GOWANUS_GT1_4 24080	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
GOWANUS_GT1_5 24084	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
GOWANUS_GT1_6 24111	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
GOWANUS_GT1_7 24112	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
GOWANUS_GT1_8 24113	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
GOWANUS_GT2_1 24114	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
GOWANUS_GT2_2 24115	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
GOWANUS_GT2_3 24116	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
GOWANUS_GT2_4 24117	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00

GOWANUS_GT2_5 24118	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
GOWANUS_GT2_6 24119	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
GOWANUS_GT2_7 24120	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
GOWANUS_GT2_8 24121	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
GOWANUS_GT3_1 24122	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
GOWANUS_GT3_2 24123	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
GOWANUS_GT3_3 24124	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
GOWANUS_GT3_4 24125	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
GOWANUS_GT3_5 24126	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
GOWANUS_GT3_6 24127	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
GOWANUS_GT3_7 24128	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
GOWANUS_GT3_8 24129	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
GOWANUS_GT4_1 24130	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
GOWANUS_GT4_2 24131	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
GOWANUS_GT4_3 24132	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00

GOWANUS_GT4_4 24133	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
GOWANUS_GT4_5 24134	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
GOWANUS_GT4_6 24135	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
GOWANUS_GT4_7 24136	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
GOWANUS_GT4_8 24137	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
GREENIDGE___3 23582	10.25 0.11 -0.28	-1.95 -0.04 -0.93	2.73 0.03 -0.28	5.68 0.06 0.00	5.22 0.06 0.00	7.87 0.10 -0.06	14.50 0.23 -0.11	12.30 0.19 -0.51	10.70 0.24 -0.12	10.94 0.26 -0.16	14.03 0.30 -0.03	14.68 0.32 -0.03	13.10 0.29 0.00	12.87 0.27 -0.19	6.96 0.11 -1.09	6.08 0.10 -0.47	6.13 0.10 -0.38	20.21 0.39 -0.49	16.72 0.29 -1.08	15.69 0.34 -1.54	16.76 0.49 0.04	23.23 0.52 -0.02	15.49 0.24 0.00	13.86 0.19 0.00
GREENIDGE___4 23583	10.25 0.11 -0.28	-1.95 -0.04 -0.93	2.73 0.03 -0.28	5.68 0.06 0.00	5.22 0.06 0.00	7.87 0.10 -0.06	14.50 0.23 -0.11	12.30 0.19 -0.51	10.70 0.24 -0.12	10.94 0.26 -0.16	14.03 0.30 -0.03	14.68 0.32 -0.03	13.10 0.29 0.00	12.87 0.27 -0.19	6.96 0.11 -1.09	6.08 0.10 -0.47	6.13 0.10 -0.38	20.21 0.39 -0.49	16.72 0.29 -1.08	15.69 0.34 -1.54	16.76 0.49 0.04	23.23 0.52 -0.02	15.49 0.24 0.00	13.86 0.19 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
GROVEVILLE___HYD 323602	14.46 0.62 -3.97	10.38 -0.18 -13.40	6.59 0.14 -4.04	5.93 0.31 0.00	5.45 0.28 0.00	8.94 0.43 -0.79	16.65 0.85 -1.64	19.55 0.75 -7.21	12.92 0.80 -1.79	13.43 0.85 -2.06	15.18 1.17 -0.31	15.89 1.26 -0.30	13.98 1.17 0.00	16.32 1.14 -2.77	21.85 0.54 -15.55	12.74 0.51 -6.71	11.61 0.52 -5.45	27.99 1.78 -6.87	31.92 1.33 -15.23	36.85 1.23 -21.82	23.45 1.50 -5.63	24.88 1.97 -0.22	16.48 1.23 0.00	14.63 0.96 0.00
HAMPSHIRE___PAPER_HYD 323593	9.82 -0.05 0.00	-2.82 0.02 0.00	2.40 -0.01 0.00	5.59 -0.02 0.00	5.15 -0.02 0.00	7.70 -0.02 0.00	14.13 -0.02 0.00	11.58 -0.01 0.00	10.32 -0.02 0.00	10.49 -0.04 0.00	13.63 -0.07 0.00	14.21 -0.12 0.00	12.69 -0.12 0.00	12.28 -0.13 0.00	5.69 -0.07 0.00	5.46 -0.06 0.00	5.56 -0.08 0.00	19.10 -0.23 0.00	15.22 -0.14 0.00	13.64 -0.17 0.00	-0.54 -0.26 16.60	22.60 -0.09 0.00	15.25 -0.01 0.00	13.64 -0.03 0.00
HARDSCRABBLE_WT_PWR 323673	9.94 0.17 0.10	-3.22 -0.05 0.33	2.35 0.04 0.10	5.69 0.08 0.00	5.24 0.08 0.00	7.84 0.14 0.02	14.48 0.37 0.04	11.77 0.34 0.17	10.61 0.31 0.04	10.80 0.32 0.05	14.13 0.43 0.01	14.74 0.41 0.00	13.17 0.36 0.00	12.63 0.29 0.07	5.52 0.13 0.37	5.47 0.11 0.16	5.64 0.14 0.13	19.71 0.54 0.16	15.42 0.42 0.36	13.73 0.44 0.52	15.57 0.42 1.17	23.31 0.62 0.00	15.65 0.40 0.00	13.95 0.29 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	13.48 0.48 -3.13	7.57 -0.15 -10.55	5.71 0.11 -3.19	5.85 0.24 0.00	5.38 0.22 0.00	8.67 0.33 -0.62	16.09 0.64 -1.30	17.86 0.56 -5.71	12.37 0.62 -1.41	12.82 0.66 -1.64	14.88 0.92 -0.25	15.57 0.99 -0.25	13.75 0.94 0.00	15.53 0.93 -2.19	18.47 0.44 -12.27	11.23 0.41 -5.30	10.36 0.42 -4.30	26.20 1.44 -5.42	28.42 1.05 -12.02	31.99 0.96 -17.21	21.96 1.20 -4.44	24.43 1.57 -0.17	16.20 0.95 0.00	14.40 0.74 0.00
HARZA MOOSE___RIVER 24016	10.06 0.19 0.00	-2.89 -0.05 0.00	2.46 0.05 0.00	5.71 0.10 0.00	5.26 0.10 0.00	7.87 0.14 0.00	14.45 0.30 0.00	11.86 0.27 0.00	10.60 0.27 0.00	10.79 0.27 0.00	14.03 0.33 0.00	14.66 0.33 0.00	13.09 0.28 0.00	12.68 0.26 0.00	5.88 0.12 0.00	5.63 0.11 0.00	5.76 0.12 0.00	19.77 0.43 0.00	15.73 0.37 0.00	14.17 0.35 0.00	11.76 0.39 4.95	23.24 0.55 0.00	15.60 0.34 0.00	13.95 0.28 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	14.35 0.66 -3.83	9.88 -0.19 -12.91	6.46 0.15 -3.89	5.94 0.33 0.00	5.46 0.30 0.00	8.93 0.44 -0.76	16.61 0.88 -1.58	19.31 0.76 -6.95	12.90 0.84 -1.72	13.41 0.90 -1.99	15.26 1.26 -0.30	15.99 1.37 -0.29	14.10 1.28 0.00	16.34 1.26 -2.67	21.34 0.59 -14.99	12.55 0.57 -6.47	11.47 0.57 -5.26	27.89 1.93 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.36 1.62 -5.42	25.04 2.13 -0.21	16.60 1.34 0.00	14.72 1.06 0.00
HEMPSTEAD____ 23647	14.43 0.73 -3.83	9.89 -0.21 -12.93	6.48 0.16 -3.90	5.97 0.36 0.00	5.49 0.33 0.00	8.96 0.48 -0.76	16.74 1.01 -1.58	19.44 0.89 -6.96	13.00 0.93 -1.73	13.48 0.97 -1.99	15.34 1.34 -0.30	16.06 1.43 -0.29	14.15 1.34 0.00	16.38 1.29 -2.67	21.39 0.61 -15.01	12.59 0.59 -6.48	11.49 0.59 -5.27	28.00 2.03 -6.63	31.61 1.55 -14.70	36.29 1.42 -21.06	23.70 1.74 -5.64	25.22 2.32 -0.21	16.69 1.44 0.00	14.83 1.16 0.00

HICKLING___1 23621	10.44 0.21 -0.36	-1.71 -0.08 -1.21	2.85 0.07 -0.36	5.77 0.16 0.00	5.31 0.14 0.00	8.02 0.23 -0.07	14.77 0.47 -0.15	12.62 0.37 -0.66	10.90 0.40 -0.16	11.14 0.42 -0.20	14.28 0.54 -0.04	14.97 0.61 -0.03	13.33 0.52 0.00	13.17 0.51 -0.24	7.38 0.21 -1.41	6.31 0.18 -0.61	6.32 0.19 -0.50	20.68 0.72 -0.62	17.23 0.48 -1.38	16.27 0.48 -1.99	17.14 0.71 -0.11	23.58 0.87 -0.02	15.71 0.45 0.00	14.06 0.39 0.00
HICKLING___2 23622	10.44 0.21 -0.36	-1.71 -0.08 -1.21	2.85 0.07 -0.36	5.77 0.16 0.00	5.31 0.14 0.00	8.02 0.23 -0.07	14.77 0.47 -0.15	12.62 0.37 -0.66	10.90 0.40 -0.16	11.14 0.42 -0.20	14.28 0.54 -0.04	14.97 0.61 -0.03	13.33 0.52 0.00	13.17 0.51 -0.24	7.38 0.21 -1.41	6.31 0.18 -0.61	6.32 0.19 -0.50	20.68 0.72 -0.62	17.23 0.48 -1.38	16.27 0.48 -1.99	17.14 0.71 -0.11	23.58 0.87 -0.02	15.71 0.45 0.00	14.06 0.39 0.00
HIGH FALLS___HY 23754	14.16 0.56 -3.74	9.60 -0.16 -12.60	6.33 0.12 -3.80	5.86 0.25 0.00	5.39 0.23 0.00	8.82 0.36 -0.74	16.43 0.74 -1.54	19.04 0.66 -6.79	12.77 0.75 -1.68	13.27 0.80 -1.94	15.13 1.13 -0.30	15.81 1.19 -0.29	13.90 1.09 0.00	16.06 1.04 -2.61	20.88 0.48 -14.63	12.28 0.45 -6.32	11.24 0.47 -5.13	27.23 1.43 -6.46	30.71 1.03 -14.32	35.40 1.07 -20.52	23.02 1.41 -5.29	24.75 1.85 -0.21	16.37 1.12 0.00	14.54 0.87 0.00
HILLBURN___GT 23639	13.61 0.49 -3.25	7.98 -0.15 -10.97	5.84 0.11 -3.31	5.85 0.24 0.00	5.38 0.22 0.00	8.69 0.33 -0.65	16.14 0.64 -1.35	18.09 0.56 -5.94	12.43 0.63 -1.47	12.90 0.67 -1.70	14.90 0.94 -0.26	15.61 1.02 -0.26	13.77 0.96 0.00	15.64 0.95 -2.28	18.98 0.45 -12.76	11.45 0.43 -5.51	10.54 0.43 -4.48	26.44 1.47 -5.63	28.92 1.06 -12.50	32.69 0.97 -17.90	22.15 1.22 -4.62	24.46 1.59 -0.18	16.22 0.97 0.00	14.41 0.74 0.00
HISHELDN_WT_PWR 323625	9.89 -0.23 -0.25	-1.93 0.05 -0.86	2.63 -0.05 -0.26	5.49 -0.13 0.00	5.05 -0.11 0.00	7.60 -0.17 -0.05	13.97 -0.29 -0.10	11.80 -0.26 -0.47	10.26 -0.19 -0.11	10.52 -0.14 -0.14	13.49 -0.24 -0.03	14.03 -0.32 -0.02	12.49 -0.32 0.00	12.25 -0.33 -0.17	6.60 -0.16 -1.00	5.80 -0.15 -0.43	5.86 -0.13 -0.35	19.29 -0.50 -0.44	15.99 -0.35 -0.98	14.98 -0.24 -1.40	16.14 -0.13 0.05	22.37 -0.34 -0.01	14.92 -0.33 0.00	13.36 -0.31 0.00
HOLTSVILLE_IC_1 23690	14.59 0.89 -3.83	9.84 -0.25 -12.93	6.51 0.20 -3.90	6.05 0.44 0.00	5.56 0.40 0.00	9.07 0.58 -0.76	16.97 1.24 -1.58	19.66 1.10 -6.96	13.22 1.16 -1.73	13.70 1.19 -1.99	15.66 1.66 -0.30	16.38 1.76 -0.29	14.45 1.63 0.00	16.64 1.55 -2.67	21.51 0.73 -15.01	12.71 0.72 -6.48	11.60 0.69 -5.27	28.39 2.42 -6.63	31.98 1.93 -14.70	36.67 1.80 -21.06	24.13 2.18 -5.64	25.81 2.91 -0.21	17.09 1.84 0.00	15.12 1.45 0.00
HOLTSVILLE_IC_10 23699	14.65 0.95 -3.83	9.82 -0.27 -12.93	6.53 0.21 -3.90	6.09 0.47 0.00	5.59 0.43 0.00	9.11 0.63 -0.76	17.07 1.33 -1.58	19.73 1.18 -6.96	13.30 1.24 -1.73	13.78 1.27 -1.99	15.77 1.77 -0.30	16.50 1.88 -0.29	14.55 1.73 0.00	16.73 1.65 -2.67	21.56 0.78 -15.01	12.76 0.77 -6.48	11.64 0.74 -5.27	28.56 2.59 -6.63	32.13 2.07 -14.70	36.80 1.92 -21.06	24.28 2.33 -5.64	26.02 3.11 -0.21	17.22 1.96 0.00	15.21 1.54 0.00
HOLTSVILLE_IC_2 23691	14.59 0.89 -3.83	9.84 -0.25 -12.93	6.51 0.20 -3.90	6.05 0.44 0.00	5.56 0.40 0.00	9.07 0.58 -0.76	16.97 1.24 -1.58	19.66 1.10 -6.96	13.22 1.16 -1.73	13.70 1.19 -1.99	15.66 1.66 -0.30	16.38 1.76 -0.29	14.45 1.63 0.00	16.64 1.55 -2.67	21.51 0.73 -15.01	12.71 0.72 -6.48	11.60 0.69 -5.27	28.39 2.42 -6.63	31.98 1.93 -14.70	36.67 1.80 -21.06	24.13 2.18 -5.64	25.81 2.91 -0.21	17.09 1.84 0.00	15.12 1.45 0.00
HOLTSVILLE_IC_3 23692	14.59 0.89 -3.83	9.84 -0.25 -12.93	6.51 0.20 -3.90	6.05 0.44 0.00	5.56 0.40 0.00	9.07 0.58 -0.76	16.97 1.24 -1.58	19.66 1.10 -6.96	13.22 1.16 -1.73	13.70 1.19 -1.99	15.66 1.66 -0.30	16.38 1.76 -0.29	14.45 1.63 0.00	16.64 1.55 -2.67	21.51 0.73 -15.01	12.71 0.72 -6.48	11.60 0.69 -5.27	28.39 2.42 -6.63	31.98 1.93 -14.70	36.67 1.80 -21.06	24.13 2.18 -5.64	25.81 2.91 -0.21	17.09 1.84 0.00	15.12 1.45 0.00
HOLTSVILLE_IC_4 23693	14.59 0.89 -3.83	9.84 -0.25 -12.93	6.51 0.20 -3.90	6.05 0.44 0.00	5.56 0.40 0.00	9.07 0.58 -0.76	16.97 1.24 -1.58	19.66 1.10 -6.96	13.22 1.16 -1.73	13.70 1.19 -1.99	15.66 1.66 -0.30	16.38 1.76 -0.29	14.45 1.63 0.00	16.64 1.55 -2.67	21.51 0.73 -15.01	12.71 0.72 -6.48	11.60 0.69 -5.27	28.39 2.42 -6.63	31.98 1.93 -14.70	36.67 1.80 -21.06	24.13 2.18 -5.64	25.81 2.91 -0.21	17.09 1.84 0.00	15.12 1.45 0.00
HOLTSVILLE_IC_5 23694	14.59 0.89 -3.83	9.84 -0.25 -12.93	6.51 0.20 -3.90	6.05 0.44 0.00	5.56 0.40 0.00	9.07 0.58 -0.76	16.97 1.24 -1.58	19.66 1.10 -6.96	13.22 1.16 -1.73	13.70 1.19 -1.99	15.66 1.66 -0.30	16.38 1.76 -0.29	14.45 1.63 0.00	16.64 1.55 -2.67	21.51 0.73 -15.01	12.71 0.72 -6.48	11.60 0.69 -5.27	28.39 2.42 -6.63	31.98 1.93 -14.70	36.67 1.80 -21.06	24.13 2.18 -5.64	25.81 2.91 -0.21	17.09 1.84 0.00	15.12 1.45 0.00
HOLTSVILLE_IC_6 23695	14.65 0.95 -3.83	9.82 -0.27 -12.93	6.53 0.21 -3.90	6.09 0.47 0.00	5.59 0.43 0.00	9.11 0.63 -0.76	17.07 1.33 -1.58	19.73 1.18 -6.96	13.30 1.24 -1.73	13.78 1.27 -1.99	15.77 1.77 -0.30	16.50 1.88 -0.29	14.55 1.73 0.00	16.73 1.65 -2.67	21.56 0.78 -15.01	12.76 0.77 -6.48	11.64 0.74 -5.27	28.56 2.59 -6.63	32.13 2.07 -14.70	36.80 1.92 -21.06	24.28 2.33 -5.64	26.02 3.11 -0.21	17.22 1.96 0.00	15.21 1.54 0.00
HOLTSVILLE_IC_7 23696	14.65 0.95 -3.83	9.82 -0.27 -12.93	6.53 0.21 -3.90	6.09 0.47 0.00	5.59 0.43 0.00	9.11 0.63 -0.76	17.07 1.33 -1.58	19.73 1.18 -6.96	13.30 1.24 -1.73	13.78 1.27 -1.99	15.77 1.77 -0.30	16.50 1.88 -0.29	14.55 1.73 0.00	16.73 1.65 -2.67	21.56 0.78 -15.01	12.76 0.77 -6.48	11.64 0.74 -5.27	28.56 2.59 -6.63	32.13 2.07 -14.70	36.80 1.92 -21.06	24.28 2.33 -5.64	26.02 3.11 -0.21	17.22 1.96 0.00	15.21 1.54 0.00
HOLTSVILLE_IC_8 23697	14.65 0.95 -3.83	9.82 -0.27 -12.93	6.53 0.21 -3.90	6.09 0.47 0.00	5.59 0.43 0.00	9.11 0.63 -0.76	17.07 1.33 -1.58	19.73 1.18 -6.96	13.30 1.24 -1.73	13.78 1.27 -1.99	15.77 1.77 -0.30	16.50 1.88 -0.29	14.55 1.73 0.00	16.73 1.65 -2.67	21.56 0.78 -15.01	12.76 0.77 -6.48	11.64 0.74 -5.27	28.56 2.59 -6.63	32.13 2.07 -14.70	36.80 1.92 -21.06	24.28 2.33 -5.64	26.02 3.11 -0.21	17.22 1.96 0.00	15.21 1.54 0.00
HOLTSVILLE_IC_9 23698	14.65 0.95 -3.83	9.82 -0.27 -12.93	6.53 0.21 -3.90	6.09 0.47 0.00	5.59 0.43 0.00	9.11 0.63 -0.76	17.07 1.33 -1.58	19.73 1.18 -6.96	13.30 1.24 -1.73	13.78 1.27 -1.99	15.77 1.77 -0.30	16.50 1.88 -0.29	14.55 1.73 0.00	16.73 1.65 -2.67	21.56 0.78 -15.01	12.76 0.77 -6.48	11.64 0.74 -5.27	28.56 2.59 -6.63	32.13 2.07 -14.70	36.80 1.92 -21.06	24.28 2.33 -5.64	26.02 3.11 -0.21	17.22 1.96 0.00	15.21 1.54 0.00

HOWARD_WT_PWR 323690	10.24 0.07 -0.30	-1.88 -0.05 -1.00	2.76 0.05 -0.30	5.69 0.08 0.00	5.26 0.09 0.00	7.93 0.15 -0.06	14.61 0.33 -0.12	12.39 0.25 -0.55	10.78 0.31 -0.13	11.03 0.34 -0.17	14.13 0.40 -0.03	14.71 0.36 -0.03	13.12 0.31 0.00	12.92 0.30 -0.20	7.05 0.12 -0.17	6.12 0.10 -0.51	6.17 0.12 -0.41	20.29 0.43 -0.52	16.87 0.37 -1.15	15.85 0.39 -1.65	16.90 0.57 -0.01	23.31 0.61 -0.02	15.53 0.28 0.00	13.90 0.24 0.00
HQ_GEN_CEDARS 23644	9.62 -0.24 0.00	-2.76 0.08 0.00	2.36 -0.05 0.00	5.50 -0.11 0.00	5.06 -0.10 0.00	7.57 -0.15 0.00	13.86 -0.29 0.00	11.34 -0.25 0.00	10.06 -0.27 0.00	10.23 -0.30 0.00	13.31 -0.40 0.00	13.87 -0.46 0.00	12.37 -0.44 0.00	11.97 -0.44 0.00	5.55 -0.21 0.00	5.33 -0.19 0.00	5.41 -0.23 0.00	18.53 -0.81 0.00	14.77 -0.59 0.00	13.12 -0.69 0.00	-13.16 -0.91 28.57	22.03 -0.66 0.00	14.91 -0.34 0.00	13.37 -0.30 0.00
HQ_GEN_CEDARS_PROXY 323590	9.62 -0.24 0.00	-2.76 0.08 0.00	2.36 -0.05 0.00	5.50 -0.11 0.00	5.06 -0.10 0.00	7.57 -0.15 0.00	13.86 -0.29 0.00	11.34 -0.25 0.00	10.06 -0.27 0.00	10.23 -0.30 0.00	13.31 -0.40 0.00	13.87 -0.46 0.00	12.37 -0.44 0.00	11.97 -0.44 0.00	5.55 -0.21 0.00	5.33 -0.19 0.00	5.41 -0.23 0.00	18.53 -0.81 0.00	15.18 -0.59 -0.41	13.12 -0.69 0.00	-13.16 -0.91 28.57	22.03 -0.66 0.00	14.91 -0.34 0.00	13.37 -0.30 0.00
HQ_GEN_IMPORT 323601	9.63 -0.24 0.00	-2.76 0.08 0.00	2.36 -0.06 0.00	5.49 -0.12 0.00	5.06 -0.11 0.00	7.55 -0.17 0.00	13.81 -0.34 0.00	11.29 -0.30 0.00	10.01 -0.32 0.00	10.19 -0.34 0.00	13.27 -0.44 0.00	13.86 -0.46 0.00	12.38 -0.43 0.00	11.98 -0.44 0.00	5.56 -0.21 0.00	5.32 -0.19 0.00	5.44 -0.20 0.00	18.68 -0.66 0.00	14.87 -0.49 0.00	13.33 -0.48 0.00	-16.97 -0.61 32.68	21.98 -0.71 0.00	14.84 -0.41 0.00	13.31 -0.36 0.00
HQ_GEN_WHEEL 23651	9.63 -0.24 0.00	-2.76 0.08 0.00	2.36 -0.06 0.00	5.49 -0.12 0.00	5.06 -0.11 0.00	7.55 -0.17 0.00	13.81 -0.34 0.00	11.29 -0.30 0.00	10.01 -0.32 0.00	10.19 -0.34 0.00	13.27 -0.44 0.00	13.86 -0.46 0.00	12.38 -0.43 0.00	11.98 -0.44 0.00	5.56 -0.21 0.00	5.32 -0.19 0.00	5.44 -0.20 0.00	18.68 -0.66 0.00	14.87 -0.49 0.00	13.33 -0.48 0.00	-16.97 -0.61 32.68	21.98 -0.71 0.00	14.84 -0.41 0.00	13.31 -0.36 0.00
HUDSON AVE_GT_3 23810	14.34 0.65 -3.83	9.88 -0.19 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.29 0.00	8.92 0.44 -0.76	16.60 0.87 -1.58	19.30 0.75 -6.95	12.89 0.83 -1.72	13.40 0.89 -1.99	15.25 1.24 -0.30	15.97 1.35 -0.29	14.08 1.26 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.56 -5.26	27.87 1.91 -6.61	31.43 1.40 -14.67	36.10 1.27 -21.02	23.33 1.59 -5.42	25.00 2.10 -0.21	16.58 1.33 0.00	14.71 1.04 0.00
HUDSON AVE_GT_4 23540	14.34 0.65 -3.83	9.88 -0.19 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.29 0.00	8.92 0.44 -0.76	16.60 0.87 -1.58	19.30 0.75 -6.95	12.89 0.83 -1.72	13.40 0.89 -1.99	15.25 1.24 -0.30	15.97 1.35 -0.29	14.08 1.26 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.56 -5.26	27.87 1.91 -6.61	31.43 1.40 -14.67	36.10 1.27 -21.02	23.33 1.59 -5.42	25.00 2.10 -0.21	16.58 1.33 0.00	14.71 1.04 0.00
HUDSON AVE_GT_5 23657	14.34 0.65 -3.83	9.88 -0.19 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.29 0.00	8.92 0.44 -0.76	16.60 0.87 -1.58	19.30 0.75 -6.95	12.89 0.83 -1.72	13.40 0.89 -1.99	15.25 1.24 -0.30	15.97 1.35 -0.29	14.08 1.26 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.56 -5.26	27.87 1.91 -6.61	31.43 1.40 -14.67	36.10 1.27 -21.02	23.33 1.59 -5.42	25.00 2.10 -0.21	16.58 1.33 0.00	14.71 1.04 0.00
HUDSON_AVE_10 24168	14.31 0.61 -3.83	9.90 -0.18 -12.91	6.44 0.14 -3.89	5.92 0.31 0.00	5.44 0.27 0.00	8.90 0.42 -0.76	16.56 0.82 -1.58	19.25 0.71 -6.95	12.85 0.79 -1.72	13.36 0.85 -1.99	15.19 1.18 -0.30	15.92 1.29 -0.29	14.03 1.21 0.00	16.27 1.19 -2.67	21.31 0.56 -14.99	12.52 0.54 -6.47	11.44 0.54 -5.26	27.81 1.85 -6.61	31.37 1.34 -14.67	36.05 1.22 -21.02	23.28 1.54 -5.42	24.92 2.02 -0.21	16.52 1.27 0.00	14.65 0.99 0.00
HUNTER MOUNT___DRP 323613	14.97 0.65 -4.45	11.98 -0.20 -15.01	7.10 0.15 -4.52	5.96 0.35 0.00	5.48 0.32 0.00	9.10 0.49 -0.89	16.97 0.98 -1.84	20.52 0.86 -8.07	13.18 0.84 -2.00	13.70 0.88 -2.30	15.21 1.16 -0.34	15.89 1.23 -0.33	13.95 1.14 0.00	16.64 1.13 -3.10	23.71 0.52 -17.42	13.54 0.50 -7.52	12.26 0.51 -6.11	28.83 1.80 -7.69	33.82 1.41 -17.06	39.53 1.28 -24.44	24.14 1.52 -6.30	24.94 2.01 -0.24	16.51 1.25 0.00	14.67 1.00 0.00
HUNTINGTON_RES_REC 323705	14.58 0.88 -3.83	9.84 -0.25 -12.93	6.51 0.20 -3.90	6.04 0.43 0.00	5.56 0.39 0.00	9.06 0.58 -0.76	16.95 1.22 -1.58	19.63 1.08 -6.96	13.20 1.14 -1.73	13.68 1.17 -1.99	15.63 1.62 -0.30	16.36 1.73 -0.29	14.42 1.60 0.00	16.62 1.53 -2.67	21.50 0.73 -15.01	12.70 0.71 -6.48	11.60 0.69 -5.27	28.39 2.42 -6.63	31.97 1.92 -14.70	36.64 1.77 -21.06	24.10 2.14 -5.64	25.76 2.86 -0.21	17.05 1.80 0.00	15.09 1.42 0.00
HUNTLEY___63 23557	9.72 -0.37 -0.22	-2.00 0.09 -0.75	2.56 -0.08 -0.23	5.38 -0.23 0.00	4.95 -0.21 0.00	7.44 -0.32 -0.04	13.68 -0.56 -0.09	11.53 -0.48 -0.41	10.03 -0.40 -0.10	10.32 -0.33 -0.13	13.27 -0.46 -0.02	13.84 -0.50 -0.02	12.35 -0.46 0.00	12.10 -0.47 -0.15	6.43 -0.21 -0.88	5.70 -0.19 -0.38	5.77 -0.17 -0.31	19.00 -0.73 -0.39	15.67 -0.54 -0.86	14.64 -0.40 -1.23	15.90 -0.32 0.09	22.08 -0.62 -0.01	14.72 -0.53 0.00	13.16 -0.51 0.00
HUNTLEY___64 23558	9.72 -0.37 -0.22	-2.00 0.09 -0.75	2.56 -0.08 -0.23	5.38 -0.23 0.00	4.95 -0.21 0.00	7.44 -0.32 -0.04	13.68 -0.56 -0.09	11.53 -0.48 -0.41	10.03 -0.40 -0.10	10.32 -0.33 -0.13	13.27 -0.46 -0.02	13.84 -0.50 -0.02	12.35 -0.46 0.00	12.10 -0.47 -0.15	6.43 -0.21 -0.88	5.70 -0.19 -0.38	5.77 -0.17 -0.31	19.00 -0.73 -0.39	15.67 -0.54 -0.86	14.64 -0.40 -1.23	15.90 -0.32 0.09	22.08 -0.62 -0.01	14.72 -0.53 0.00	13.16 -0.51 0.00
HUNTLEY___65 23559	9.72 -0.37 -0.22	-2.00 0.09 -0.75	2.56 -0.08 -0.23	5.38 -0.23 0.00	4.95 -0.21 0.00	7.44 -0.32 -0.04	13.68 -0.56 -0.09	11.53 -0.48 -0.41	10.03 -0.40 -0.10	10.32 -0.33 -0.13	13.27 -0.46 -0.02	13.84 -0.50 -0.02	12.35 -0.46 0.00	12.10 -0.47 -0.15	6.43 -0.21 -0.88	5.70 -0.19 -0.38	5.77 -0.17 -0.31	19.00 -0.73 -0.39	15.67 -0.54 -0.86	14.64 -0.40 -1.23	15.90 -0.32 0.09	22.08 -0.62 -0.01	14.72 -0.53 0.00	13.16 -0.51 0.00
HUNTLEY___66 23560	9.72 -0.37 -0.22	-2.00 0.09 -0.75	2.56 -0.08 -0.23	5.38 -0.23 0.00	4.95 -0.21 0.00	7.44 -0.32 -0.04	13.68 -0.56 -0.09	11.53 -0.48 -0.41	10.03 -0.40 -0.10	10.32 -0.33 -0.13	13.27 -0.46 -0.02	13.84 -0.50 -0.02	12.35 -0.46 0.00	12.10 -0.47 -0.15	6.43 -0.21 -0.88	5.70 -0.19 -0.38	5.77 -0.17 -0.31	19.00 -0.73 -0.39	15.67 -0.54 -0.86	14.64 -0.40 -1.23	15.90 -0.32 0.09	22.08 -0.62 -0.01	14.72 -0.53 0.00	13.16 -0.51 0.00

HUNTLEY___67 23561	9.69 -0.41 -0.23	-1.97 0.10 -0.77	2.55 -0.09 -0.23	5.37 -0.25 0.00	4.94 -0.23 0.00	7.42 -0.34 -0.05	13.62 -0.62 -0.09	11.48 -0.53 -0.42	9.98 -0.46 -0.10	10.27 -0.39 -0.13	13.19 -0.54 -0.02	13.77 -0.58 -0.02	12.28 -0.54 0.00	12.03 -0.54 -0.15	6.41 -0.24 -0.89	5.67 -0.23 -0.38	5.74 -0.21 -0.31	18.89 -0.84 -0.40	15.60 -0.63 -0.87	14.57 -0.49 -1.25	15.81 -0.42 0.09	21.97 -0.73 -0.01	14.65 -0.60 0.00	13.10 -0.57 0.00
HUNTLEY___68 23562	9.69 -0.41 -0.23	-1.97 0.10 -0.77	2.55 -0.09 -0.23	5.37 -0.25 0.00	4.94 -0.23 0.00	7.42 -0.34 -0.05	13.62 -0.62 -0.09	11.48 -0.53 -0.42	9.98 -0.46 -0.10	10.27 -0.39 -0.13	13.19 -0.54 -0.02	13.77 -0.58 -0.02	12.28 -0.54 0.00	12.03 -0.54 -0.15	6.41 -0.24 -0.89	5.67 -0.23 -0.38	5.74 -0.21 -0.31	18.89 -0.84 -0.40	15.60 -0.63 -0.87	14.57 -0.49 -1.25	15.81 -0.42 0.09	21.97 -0.73 -0.01	14.65 -0.60 0.00	13.10 -0.57 0.00
HYLAND___LFG 323620	10.32 0.21 -0.24	-2.09 -0.07 -0.82	2.72 0.05 -0.25	5.72 0.10 0.00	5.26 0.10 0.00	7.92 0.15 -0.05	14.61 0.35 -0.10	12.35 0.30 -0.45	10.79 0.34 -0.11	11.07 0.41 -0.14	14.22 0.49 -0.03	14.81 0.46 -0.02	13.20 0.39 0.00	12.93 0.35 -0.16	6.87 0.15 -0.96	6.07 0.14 -0.42	6.14 0.16 -0.34	20.33 0.56 -0.43	16.79 0.49 -0.94	15.74 0.58 -1.35	17.01 0.76 0.07	23.58 0.88 -0.01	15.68 0.43 0.00	14.00 0.33 0.00
INDECK___CORINTH 23802	15.74 0.58 -5.28	14.81 -0.17 -17.82	7.93 0.14 -5.37	5.93 0.31 0.00	5.46 0.30 0.00	9.25 0.47 -1.05	17.28 0.94 -2.18	21.97 0.82 -9.56	13.51 0.78 -2.39	14.06 0.81 -2.72	15.03 0.92 -0.40	15.64 0.93 -0.39	13.63 0.81 0.00	16.79 0.69 -3.68	26.85 0.32 -20.77	14.77 0.29 -8.96	13.29 0.37 -7.28	29.80 1.29 -9.16	36.87 1.17 -20.34	44.05 1.11 -29.13	24.68 1.26 -7.09	24.69 1.71 -0.29	16.35 1.09 0.00	14.54 0.87 0.00
INDECK___ILION 23567	9.90 0.13 0.10	-3.20 -0.04 0.33	2.35 0.03 0.10	5.68 0.07 0.00	5.23 0.06 0.00	7.80 0.10 0.02	14.36 0.24 0.04	11.64 0.23 0.17	10.51 0.21 0.04	10.71 0.23 0.05	14.01 0.31 0.01	14.62 0.30 0.00	13.06 0.25 0.00	12.56 0.22 0.07	5.49 0.10 0.37	5.45 0.09 0.16	5.61 0.10 0.13	19.56 0.38 0.16	15.30 0.31 0.36	13.60 0.31 0.52	15.48 0.33 1.17	23.13 0.44 0.00	15.52 0.27 0.00	13.87 0.20 0.00
INDECK___OLEAN 23982	10.23 0.09 -0.27	-1.98 -0.06 -0.92	2.75 0.06 -0.28	5.74 0.13 0.00	5.28 0.12 0.00	7.95 0.18 -0.05	14.64 0.37 -0.11	12.34 0.24 -0.50	10.76 0.30 -0.12	11.00 0.33 -0.15	14.16 0.43 -0.03	14.89 0.53 -0.03	13.24 0.43 0.00	13.05 0.45 -0.18	7.00 0.16 -1.07	6.11 0.13 -0.46	6.13 0.12 -0.38	20.33 0.52 -0.47	16.68 0.27 -1.05	15.59 0.27 -1.50	16.89 0.59 0.02	23.39 0.68 -0.02	15.54 0.29 0.00	13.90 0.23 0.00
INDECK___OSWEGO 23783	9.90 -0.07 -0.10	-2.48 0.02 -0.34	2.50 -0.02 -0.10	5.56 -0.05 0.00	5.12 -0.04 0.00	7.67 -0.07 -0.02	14.06 -0.13 -0.04	11.67 -0.11 -0.19	10.29 -0.10 -0.04	10.47 -0.11 -0.06	13.50 -0.22 -0.01	14.12 -0.22 -0.01	12.68 -0.13 0.00	12.35 -0.13 -0.07	6.10 -0.06 -0.39	5.63 -0.06 -0.17	5.72 -0.06 -0.14	19.30 -0.21 -0.17	15.56 -0.18 -0.39	14.24 -0.13 -0.55	15.15 -0.13 1.03	22.43 -0.26 -0.01	15.06 -0.19 0.00	13.55 -0.11 0.00
INDECK___YERKES 23781	9.73 -0.36 -0.22	-2.01 0.08 -0.75	2.56 -0.08 -0.23	5.39 -0.22 0.00	4.96 -0.20 0.00	7.45 -0.31 -0.04	13.70 -0.55 -0.09	11.54 -0.47 -0.41	10.04 -0.39 -0.10	10.33 -0.32 -0.13	13.28 -0.45 -0.02	13.86 -0.49 -0.02	12.36 -0.45 0.00	12.11 -0.45 -0.15	6.44 -0.20 -0.88	5.71 -0.18 -0.38	5.78 -0.16 -0.31	19.02 -0.71 -0.39	15.69 -0.53 -0.86	14.66 -0.38 -1.23	15.92 -0.31 0.09	22.10 -0.60 -0.01	14.74 -0.52 0.00	13.17 -0.50 0.00
INDIAN POINT_GT_1 24139	14.05 0.49 -3.69	9.45 -0.15 -12.43	6.27 0.11 -3.75	5.86 0.24 0.00	5.38 0.22 0.00	8.78 0.33 -0.73	16.33 0.66 -1.52	18.88 0.59 -6.70	12.65 0.65 -1.66	13.14 0.70 -1.92	14.97 0.97 -0.29	15.67 1.05 -0.28	13.80 0.99 0.00	15.96 0.98 -2.57	20.66 0.46 -14.43	12.18 0.44 -6.23	11.14 0.44 -5.06	27.21 1.50 -6.37	30.59 1.10 -14.13	35.06 1.01 -20.25	22.79 1.25 -5.22	24.54 1.64 -0.20	16.26 1.01 0.00	14.44 0.77 0.00
INDIAN POINT_GT_2 23659	14.05 0.49 -3.69	9.45 -0.15 -12.43	6.27 0.11 -3.75	5.86 0.24 0.00	5.38 0.22 0.00	8.78 0.33 -0.73	16.33 0.66 -1.52	18.88 0.59 -6.70	12.65 0.65 -1.66	13.14 0.70 -1.92	14.97 0.97 -0.29	15.67 1.05 -0.28	13.80 0.99 0.00	15.96 0.98 -2.57	20.66 0.46 -14.43	12.18 0.44 -6.23	11.14 0.44 -5.06	27.21 1.50 -6.37	30.59 1.10 -14.13	35.06 1.01 -20.25	22.79 1.25 -5.22	24.54 1.64 -0.20	16.26 1.01 0.00	14.44 0.77 0.00
INDIAN POINT_GT_3 24019	14.05 0.49 -3.69	9.45 -0.15 -12.43	6.27 0.11 -3.75	5.86 0.24 0.00	5.38 0.22 0.00	8.78 0.33 -0.73	16.33 0.66 -1.52	18.88 0.59 -6.70	12.65 0.65 -1.66	13.14 0.70 -1.92	14.97 0.97 -0.29	15.67 1.05 -0.28	13.80 0.99 0.00	15.96 0.98 -2.57	20.66 0.46 -14.43	12.18 0.44 -6.23	11.14 0.44 -5.06	27.21 1.50 -6.37	30.59 1.10 -14.13	35.06 1.01 -20.25	22.79 1.25 -5.22	24.54 1.64 -0.20	16.26 1.01 0.00	14.44 0.77 0.00
INDIAN POINT___2 23530	13.86 0.46 -3.53	8.94 -0.14 -11.91	6.11 0.10 -3.59	5.84 0.22 0.00	5.37 0.20 0.00	8.73 0.30 -0.70	16.22 0.61 -1.46	18.55 0.54 -6.42	12.53 0.61 -1.59	13.01 0.65 -1.84	14.90 0.91 -0.28	15.60 0.99 -0.27	13.75 0.93 0.00	15.80 0.92 -2.47	20.03 0.44 -13.83	11.90 0.41 -5.97	10.90 0.41 -4.85	26.87 1.42 -6.11	29.93 1.03 -13.54	34.16 0.95 -19.40	22.50 1.18 -5.00	24.43 1.54 -0.19	16.20 0.94 0.00	14.39 0.72 0.00
INDIAN POINT___3 23531	14.02 0.46 -3.69	9.47 -0.14 -12.45	6.27 0.10 -3.75	5.84 0.23 0.00	5.37 0.20 0.00	8.76 0.31 -0.73	16.29 0.62 -1.52	18.84 0.55 -6.70	12.61 0.61 -1.66	13.10 0.66 -1.92	14.92 0.92 -0.29	15.61 1.00 -0.28	13.75 0.94 0.00	15.92 0.93 -2.57	20.65 0.44 -14.45	12.17 0.42 -6.24	11.12 0.42 -5.07	27.15 1.44 -6.38	30.54 1.04 -14.14	35.03 0.96 -20.26	22.74 1.20 -5.23	24.46 1.56 -0.20	16.21 0.96 0.00	14.40 0.73 0.00
IP CORINTH___1 23988	15.80 0.64 -5.28	14.80 -0.18 -17.82	7.94 0.15 -5.37	5.96 0.35 0.00	5.49 0.33 0.00	9.29 0.52 -1.05	17.36 1.03 -2.18	22.04 0.89 -9.56	13.57 0.84 -2.39	14.12 0.87 -2.72	15.11 1.00 -0.40	15.73 1.01 -0.39	13.70 0.89 0.00	16.86 0.77 -3.68	26.89 0.35 -20.77	14.80 0.32 -8.96	13.32 0.40 -7.28	29.90 1.40 -9.16	36.95 1.26 -20.34	44.13 1.19 -29.13	24.77 1.36 -7.09	24.83 1.85 -0.29	16.44 1.18 0.00	14.62 0.95 0.00
IP___TICONDEROGA 23804	16.12 1.13 -5.13	14.14 -0.32 -17.30	7.89 0.26 -5.21	6.22 0.61 0.00	5.74 0.57 0.00	9.61 0.88 -1.02	17.94 1.67 -2.12	22.28 1.41 -9.28	13.98 1.33 -2.32	14.54 1.38 -2.64	15.82 1.72 -0.39	16.43 1.72 -0.38	14.36 1.54 0.00	17.46 1.48 -3.57	26.59 0.69 -20.14	14.86 0.65 -8.69	13.37 0.68 -7.05	30.55 2.33 -8.88	37.04 1.97 -19.72	43.87 1.81 -28.24	25.30 2.07 -6.91	25.86 2.89 -0.28	17.19 1.93 0.00	15.26 1.60 0.00

ISLIP_RES_REC 323679	14.71 1.00 -3.83	9.81 -0.28 -12.93	6.54 0.22 -3.90	6.11 0.50 0.00	5.62 0.45 0.00	9.15 0.67 -0.76	17.14 1.40 -1.58	19.80 1.24 -6.96	13.36 1.30 -1.73	13.85 1.33 -1.99	15.86 1.85 -0.30	16.59 1.96 -0.29	14.63 1.82 0.00	16.81 1.73 -2.67	21.59 0.82 -15.01	12.80 0.80 -6.48	11.69 0.78 -5.27	28.70 2.73 -6.63	32.24 2.19 -14.70	36.91 2.03 -21.06	24.40 2.44 -5.64	26.17 3.26 -0.21	17.31 2.06 0.00	15.29 1.62 0.00
JARVIS____ 23743	9.83 0.06 0.10	-3.18 -0.02 0.33	2.33 0.01 0.10	5.64 0.02 0.00	5.19 0.02 0.00	7.74 0.04 0.02	14.20 0.08 0.04	11.50 0.08 0.17	10.38 0.08 0.04	10.56 0.08 0.05	13.83 0.13 0.01	14.45 0.13 0.00	12.91 0.09 0.00	12.44 0.09 0.07	5.43 0.04 0.37	5.39 0.04 0.16	5.55 0.04 0.13	19.33 0.15 0.16	15.11 0.12 0.36	13.40 0.11 0.52	15.29 0.14 1.17	22.85 0.16 0.00	15.35 0.10 0.00	13.75 0.08 0.00
JENNISON____1 23625	10.78 0.43 -0.48	-1.33 -0.13 -1.63	3.01 0.11 -0.49	5.85 0.24 0.00	5.38 0.22 0.00	8.16 0.34 -0.10	15.04 0.69 -0.20	13.08 0.60 -0.89	11.17 0.62 -0.22	11.43 0.63 -0.27	14.57 0.82 -0.05	15.28 0.91 -0.04	13.63 0.82 0.00	13.52 0.78 -0.33	8.01 0.34 -1.91	6.65 0.32 -0.83	6.63 0.32 -0.67	21.36 1.18 -0.84	18.12 0.90 -1.87	17.35 0.86 -2.68	18.06 1.06 -0.69	24.05 1.34 -0.03	16.05 0.79 0.00	14.34 0.67 0.00
JENNISON____2 23626	10.78 0.43 -0.48	-1.33 -0.13 -1.63	3.01 0.11 -0.49	5.85 0.24 0.00	5.38 0.22 0.00	8.16 0.34 -0.10	15.04 0.69 -0.20	13.08 0.60 -0.89	11.17 0.62 -0.22	11.43 0.63 -0.27	14.57 0.82 -0.05	15.28 0.91 -0.04	13.63 0.82 0.00	13.52 0.78 -0.33	8.01 0.34 -1.91	6.65 0.32 -0.83	6.63 0.32 -0.67	21.36 1.18 -0.84	18.12 0.90 -1.87	17.35 0.86 -2.68	18.06 1.06 -0.69	24.05 1.34 -0.03	16.05 0.79 0.00	14.34 0.67 0.00
JERICHO_RISE_WT_PWR 323719	9.50 -0.36 0.00	-2.75 0.09 0.00	2.33 -0.09 0.00	5.47 -0.14 0.00	5.04 -0.13 0.00	7.51 -0.21 0.00	13.78 -0.37 0.00	11.24 -0.35 0.00	10.00 -0.34 0.00	10.15 -0.37 0.00	13.24 -0.47 0.00	13.85 -0.48 0.00	12.36 -0.45 0.00	11.92 -0.49 0.00	5.51 -0.25 0.00	5.29 -0.22 0.00	5.39 -0.24 0.00	18.55 -0.79 0.00	14.90 -0.46 0.00	13.28 -0.53 0.00	-14.27 -0.71 29.88	22.01 -0.68 0.00	14.89 -0.37 0.00	13.32 -0.34 0.00
KEDC_PORT_JEFF_GT2 24210	14.63 0.93 -3.83	9.83 -0.26 -12.93	6.52 0.21 -3.90	6.07 0.46 0.00	5.58 0.42 0.00	9.10 0.62 -0.76	17.03 1.30 -1.58	19.71 1.16 -6.96	13.27 1.21 -1.73	13.76 1.25 -1.99	15.75 1.74 -0.30	16.47 1.85 -0.29	14.52 1.71 0.00	16.71 1.62 -2.67	21.55 0.77 -15.01	12.75 0.76 -6.48	11.63 0.73 -5.27	28.49 2.53 -6.63	32.08 2.03 -14.70	36.75 1.87 -21.06	24.23 2.27 -5.64	25.97 3.07 -0.21	17.19 1.94 0.00	15.18 1.52 0.00
KEDC_PORT_JEFF_GT3 24211	14.63 0.93 -3.83	9.83 -0.26 -12.93	6.52 0.21 -3.90	6.07 0.46 0.00	5.58 0.42 0.00	9.10 0.62 -0.76	17.03 1.30 -1.58	19.71 1.16 -6.96	13.27 1.21 -1.73	13.76 1.25 -1.99	15.75 1.74 -0.30	16.47 1.85 -0.29	14.52 1.71 0.00	16.71 1.62 -2.67	21.55 0.77 -15.01	12.75 0.76 -6.48	11.63 0.73 -5.27	28.49 2.53 -6.63	32.08 2.03 -14.70	36.75 1.87 -21.06	24.23 2.27 -5.64	25.97 3.07 -0.21	17.19 1.94 0.00	15.18 1.52 0.00
KEDC_GLWD_GT4 24219	14.41 0.71 -3.83	9.89 -0.20 -12.93	6.47 0.16 -3.90	5.96 0.35 0.00	5.48 0.32 0.00	8.95 0.47 -0.76	16.70 0.97 -1.58	19.41 0.85 -6.96	12.96 0.90 -1.73	13.46 0.94 -1.99	15.32 1.31 -0.30	16.04 1.41 -0.29	14.13 1.31 0.00	16.37 1.28 -2.67	21.38 0.61 -15.01	12.58 0.58 -6.48	11.49 0.58 -5.27	27.96 2.00 -6.63	31.52 1.46 -14.70	36.22 1.34 -21.06	23.65 1.70 -5.64	25.15 2.25 -0.21	16.65 1.40 0.00	14.78 1.11 0.00
KEDC_GLWD_GT5 24220	14.41 0.71 -3.83	9.89 -0.20 -12.93	6.47 0.16 -3.90	5.96 0.35 0.00	5.48 0.32 0.00	8.95 0.47 -0.76	16.70 0.97 -1.58	19.41 0.85 -6.96	12.96 0.90 -1.73	13.46 0.94 -1.99	15.32 1.31 -0.30	16.04 1.41 -0.29	14.13 1.31 0.00	16.37 1.28 -2.67	21.38 0.61 -15.01	12.58 0.58 -6.48	11.49 0.58 -5.27	27.96 2.00 -6.63	31.52 1.46 -14.70	36.22 1.34 -21.06	23.65 1.70 -5.64	25.15 2.25 -0.21	16.65 1.40 0.00	14.78 1.11 0.00
KENSICO____ 23655	14.22 0.55 -3.79	9.79 -0.16 -12.79	6.40 0.12 -3.85	5.89 0.28 0.00	5.41 0.25 0.00	8.85 0.38 -0.76	16.47 0.75 -1.57	19.14 0.66 -6.89	12.76 0.72 -1.71	13.26 0.77 -1.97	15.08 1.07 -0.30	15.78 1.16 -0.29	13.89 1.08 0.00	16.12 1.06 -2.65	21.12 0.50 -14.85	12.40 0.48 -6.41	11.33 0.48 -5.21	27.55 1.65 -6.56	31.11 1.21 -14.54	35.75 1.11 -20.83	23.07 1.38 -5.37	24.71 1.81 -0.21	16.38 1.12 0.00	14.54 0.87 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	13.79 0.57 -3.35	8.31 -0.16 -11.31	5.95 0.12 -3.41	5.87 0.26 0.00	5.40 0.24 0.00	8.76 0.37 -0.67	16.32 0.78 -1.39	18.39 0.69 -6.11	12.61 0.77 -1.51	13.09 0.82 -1.75	15.10 1.13 -0.27	15.79 1.20 -0.26	13.91 1.10 0.00	15.81 1.05 -2.34	19.38 0.49 -13.13	11.63 0.45 -5.67	10.72 0.47 -4.61	26.55 1.41 -5.80	29.23 1.02 -12.86	33.31 1.08 -18.42	22.51 1.44 -4.75	24.77 1.90 -0.18	16.40 1.15 0.00	14.56 0.89 0.00
KIAC_JFK_GT1 23816	14.31 0.61 -3.83	9.90 -0.18 -12.91	6.44 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.91 0.43 -0.76	16.57 0.83 -1.58	19.24 0.70 -6.95	12.85 0.79 -1.72	13.34 0.83 -1.99	15.16 1.15 -0.30	15.90 1.28 -0.29	14.01 1.19 0.00	16.23 1.15 -2.67	21.30 0.55 -14.99	12.50 0.52 -6.47	11.43 0.53 -5.26	27.76 1.80 -6.61	31.34 1.31 -14.67	36.02 1.19 -21.02	23.25 1.51 -5.42	24.89 1.99 -0.21	16.54 1.29 0.00	14.69 1.03 0.00
KIAC_JFK_GT2 23817	14.31 0.61 -3.83	9.90 -0.18 -12.91	6.44 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.91 0.43 -0.76	16.57 0.83 -1.58	19.24 0.70 -6.95	12.85 0.79 -1.72	13.34 0.83 -1.99	15.16 1.15 -0.30	15.90 1.28 -0.29	14.01 1.19 0.00	16.23 1.15 -2.67	21.30 0.55 -14.99	12.50 0.52 -6.47	11.43 0.53 -5.26	27.76 1.80 -6.61	31.34 1.31 -14.67	36.02 1.19 -21.02	23.25 1.51 -5.42	24.89 1.99 -0.21	16.54 1.29 0.00	14.69 1.03 0.00
KINTIGH____ 23543	9.64 -0.42 -0.19	-2.08 0.11 -0.64	2.51 -0.10 -0.19	5.35 -0.26 0.00	4.93 -0.24 0.00	7.39 -0.36 -0.04	13.58 -0.65 -0.08	11.39 -0.55 -0.36	9.94 -0.48 -0.09	10.20 -0.43 -0.11	13.13 -0.59 -0.02	13.72 -0.63 -0.02	12.25 -0.56 0.00	11.98 -0.56 -0.13	6.26 -0.25 -0.75	5.60 -0.23 -0.32	5.68 -0.22 -0.27	18.80 -0.87 -0.33	15.43 -0.66 -0.74	14.34 -0.52 -1.06	15.67 -0.51 0.14	21.87 -0.83 -0.01	14.61 -0.65 0.00	13.07 -0.59 0.00
LEDERLE____ 23769	13.74 0.54 -3.33	8.24 -0.16 -11.25	5.95 0.12 -3.42	5.88 0.27 0.00	5.40 0.24 0.00	8.75 0.36 -0.67	16.24 0.70 -1.39	18.32 0.61 -6.12	12.52 0.67 -1.51	12.99 0.71 -1.75	14.97 1.00 -0.27	15.67 1.08 -0.26	13.83 1.01 0.00	15.77 1.01 -2.35	19.40 0.47 -13.16	11.64 0.45 -5.68	10.71 0.45 -4.62	26.71 1.56 -5.81	29.38 1.14 -12.88	33.30 1.04 -18.46	22.37 1.30 -4.76	24.58 1.70 -0.18	16.29 1.04 0.00	14.47 0.80 0.00

LINDEN COGEN____ 23786	14.26 0.56 -3.83	9.91 -0.16 -12.91	6.43 0.12 -3.89	5.89 0.27 0.00	5.41 0.24 0.00	8.85 0.37 -0.76	-12.62 0.74 27.51	19.19 0.65 -6.95	-30.91 0.74 41.99	-50.06 0.80 61.38	15.13 1.12 -0.30	15.85 1.22 -0.29	13.97 1.15 0.00	16.22 1.13 -2.67	21.28 0.53 -14.99	12.49 0.51 -6.47	11.41 0.51 -5.26	27.72 1.76 -6.61	31.30 1.27 -14.67	35.98 1.15 -21.02	23.19 1.45 -5.42	24.81 1.91 -0.21	16.44 1.19 0.00	14.57 0.91 0.00
LIPA_MISC_IPP 23656	14.64 0.94 -3.83	9.83 -0.26 -12.93	6.52 0.21 -3.90	6.08 0.47 0.00	5.59 0.43 0.00	9.11 0.62 -0.76	17.05 1.32 -1.58	19.73 1.17 -6.96	13.29 1.23 -1.73	13.78 1.26 -1.99	15.77 1.76 -0.30	16.49 1.86 -0.29	14.54 1.72 0.00	16.72 1.63 -2.67	21.55 0.77 -15.01	12.75 0.76 -6.48	11.64 0.73 -5.27	28.54 2.58 -6.63	32.12 2.07 -14.70	36.81 1.94 -21.06	24.29 2.33 -5.64	26.01 3.11 -0.21	17.22 1.97 0.00	15.21 1.55 0.00
LISF__SOLAR 323691	14.66 0.95 -3.83	9.82 -0.27 -12.93	6.53 0.21 -3.90	6.09 0.48 0.00	5.60 0.43 0.00	9.12 0.64 -0.76	17.08 1.35 -1.58	19.75 1.20 -6.96	13.31 1.25 -1.73	13.79 1.28 -1.99	15.78 1.78 -0.30	16.51 1.88 -0.29	14.55 1.74 0.00	16.74 1.65 -2.67	21.55 0.78 -15.01	12.76 0.77 -6.48	11.65 0.75 -5.27	28.59 2.62 -6.63	32.16 2.10 -14.70	36.85 1.98 -21.06	24.33 2.37 -5.64	26.06 3.16 -0.21	17.26 2.00 0.00	15.24 1.58 0.00
LITTLE FALLS____HYD 24013	9.98 0.21 0.10	-3.23 -0.06 0.33	2.36 0.05 0.10	5.72 0.11 0.00	5.27 0.10 0.00	7.87 0.17 0.02	14.54 0.43 0.04	11.82 0.40 0.17	10.67 0.37 0.04	10.86 0.38 0.05	14.22 0.51 0.01	14.83 0.51 0.00	13.25 0.44 0.00	12.71 0.37 0.07	5.56 0.16 0.37	5.50 0.15 0.16	5.68 0.17 0.13	19.83 0.66 0.16	15.52 0.53 0.36	13.84 0.54 0.52	15.71 0.57 1.17	23.47 0.78 0.00	15.73 0.48 0.00	14.00 0.33 0.00
LI_NEWBRDGE____DRP 323616	14.44 0.74 -3.83	9.88 -0.21 -12.93	6.48 0.17 -3.90	5.98 0.37 0.00	5.50 0.33 0.00	8.97 0.49 -0.76	16.76 1.02 -1.58	19.46 0.91 -6.96	13.01 0.95 -1.73	13.49 0.98 -1.99	15.37 1.36 -0.30	16.08 1.45 -0.29	14.17 1.36 0.00	16.39 1.31 -2.67	21.39 0.62 -15.01	12.59 0.60 -6.48	11.49 0.59 -5.27	28.01 2.04 -6.63	31.63 1.57 -14.70	36.32 1.45 -21.06	23.73 1.77 -5.64	25.25 2.35 -0.21	16.72 1.46 0.00	14.83 1.17 0.00
LONG_LAKE_PHOENIX 24014	9.96 -0.01 -0.10	-2.48 0.00 -0.35	2.52 -0.01 -0.11	5.59 -0.02 0.00	5.15 -0.02 0.00	7.71 -0.03 -0.02	14.14 -0.05 -0.04	11.74 -0.05 -0.20	10.35 -0.03 -0.05	10.55 -0.04 -0.06	13.60 -0.12 -0.01	14.22 -0.12 -0.01	12.77 -0.05 0.00	12.44 -0.04 -0.07	6.16 -0.02 -0.41	5.67 -0.02 -0.18	5.77 -0.02 -0.14	19.44 -0.08 -0.18	15.69 -0.07 -0.41	14.37 -0.03 -0.58	15.55 -0.02 0.75	22.58 -0.11 -0.01	15.15 -0.10 0.00	13.63 -0.04 0.00
LOVETT____3 23632	13.74 0.50 -3.37	8.37 -0.15 -11.36	5.98 0.11 -3.46	5.84 0.23 0.00	5.37 0.21 0.00	8.71 0.31 -0.68	16.18 0.62 -1.41	18.34 0.55 -6.20	12.48 0.61 -1.54	12.96 0.66 -1.78	14.89 0.92 -0.27	15.60 1.00 -0.27	13.75 0.94 0.00	15.73 0.93 -2.38	19.55 0.44 -13.34	11.69 0.42 -5.76	10.74 0.42 -4.68	26.66 1.44 -5.89	29.46 1.04 -13.06	33.47 0.95 -18.72	22.34 1.19 -4.83	24.44 1.56 -0.19	16.20 0.95 0.00	14.39 0.72 0.00
LOVETT____4 23642	13.74 0.50 -3.37	8.37 -0.15 -11.36	5.98 0.11 -3.46	5.84 0.23 0.00	5.37 0.21 0.00	8.71 0.31 -0.68	16.18 0.62 -1.41	18.34 0.55 -6.20	12.48 0.61 -1.54	12.96 0.66 -1.78	14.89 0.92 -0.27	15.60 1.00 -0.27	13.75 0.94 0.00	15.73 0.93 -2.38	19.55 0.44 -13.34	11.69 0.42 -5.76	10.74 0.42 -4.68	26.66 1.44 -5.89	29.46 1.04 -13.06	33.47 0.95 -18.72	22.34 1.19 -4.83	24.44 1.56 -0.19	16.20 0.95 0.00	14.39 0.72 0.00
LOVETT____5 23593	13.74 0.50 -3.37	8.37 -0.15 -11.36	5.98 0.11 -3.46	5.84 0.23 0.00	5.37 0.21 0.00	8.71 0.31 -0.68	16.18 0.62 -1.41	18.34 0.55 -6.20	12.48 0.61 -1.54	12.96 0.66 -1.78	14.89 0.92 -0.27	15.60 1.00 -0.27	13.75 0.94 0.00	15.73 0.93 -2.38	19.55 0.44 -13.34	11.69 0.42 -5.76	10.74 0.42 -4.68	26.66 1.44 -5.89	29.46 1.04 -13.06	33.47 0.95 -18.72	22.34 1.19 -4.83	24.44 1.56 -0.19	16.20 0.95 0.00	14.39 0.72 0.00
LOWER RAQUET____HYD 24057	9.66 -0.21 0.00	-2.77 0.07 0.00	2.36 -0.05 0.00	5.52 -0.09 0.00	5.08 -0.09 0.00	7.59 -0.13 0.00	13.93 -0.22 0.00	11.40 -0.19 0.00	10.13 -0.21 0.00	10.29 -0.23 0.00	13.39 -0.32 0.00	13.92 -0.41 0.00	12.41 -0.40 0.00	12.00 -0.42 0.00	5.56 -0.20 0.00	5.34 -0.18 0.00	5.42 -0.21 0.00	18.62 -0.72 0.00	14.86 -0.50 0.00	13.23 -0.57 0.00	-8.83 -0.77 24.37	22.12 -0.57 0.00	15.01 -0.24 0.00	13.44 -0.22 0.00
LOWER____HUDSON 24059	15.63 0.51 -5.26	14.74 -0.15 -17.73	7.88 0.13 -5.34	5.90 0.28 0.00	5.43 0.27 0.00	9.18 0.42 -1.05	17.14 0.81 -2.17	21.80 0.70 -9.51	13.35 0.64 -2.37	13.89 0.65 -2.71	14.93 0.83 -0.40	15.57 0.86 -0.38	13.58 0.76 0.00	16.81 0.74 -3.66	26.74 0.35 -20.63	14.75 0.33 -8.90	13.22 0.35 -7.23	29.63 1.19 -9.10	36.53 0.98 -20.20	43.63 0.89 -28.93	24.42 1.03 -7.06	24.37 1.39 -0.29	16.16 0.90 0.00	14.41 0.74 0.00
LWR____OSWEGATCHIE_HYD 23850	9.82 -0.05 0.00	-2.82 0.02 0.00	2.40 -0.01 0.00	5.59 -0.02 0.00	5.15 -0.02 0.00	7.70 -0.02 0.00	14.13 -0.02 0.00	11.58 -0.01 0.00	10.32 -0.02 0.00	10.49 -0.04 0.00	13.63 -0.07 0.00	14.21 -0.12 0.00	12.69 -0.12 0.00	12.28 -0.13 0.00	5.69 -0.07 0.00	5.46 -0.06 0.00	5.56 -0.08 0.00	19.10 -0.23 0.00	15.22 -0.14 0.00	13.64 -0.17 0.00	-0.54 -0.26 16.60	22.60 -0.09 0.00	15.25 -0.01 0.00	13.64 -0.03 0.00
LYONS_FALL_HYD 23570	10.06 0.19 0.00	-2.89 -0.05 0.00	2.46 0.05 0.00	5.71 0.10 0.00	5.26 0.10 0.00	7.87 0.14 0.00	14.45 0.30 0.00	11.86 0.27 0.00	10.60 0.27 0.00	10.79 0.27 0.00	14.03 0.33 0.00	14.66 0.33 0.00	13.09 0.28 0.00	12.68 0.26 0.00	5.88 0.12 0.00	5.63 0.11 0.00	5.76 0.12 0.00	19.77 0.43 0.00	15.73 0.37 0.00	14.17 0.35 0.00	11.76 0.39 4.95	23.24 0.55 0.00	15.60 0.34 0.00	13.95 0.28 0.00
MADISON____COUNTY_LFGE 323628	10.13 0.27 0.00	-2.92 -0.08 0.00	2.48 0.06 0.00	5.75 0.14 0.00	5.29 0.13 0.00	7.92 0.20 0.00	14.56 0.41 0.00	11.94 0.35 0.00	10.68 0.35 0.00	10.90 0.36 -0.01	14.16 0.45 0.00	14.82 0.48 0.00	13.24 0.43 0.00	12.82 0.40 0.00	5.95 0.18 0.00	5.68 0.17 0.00	5.81 0.18 0.00	19.96 0.63 0.00	15.86 0.50 0.00	14.30 0.49 0.00	15.24 0.58 1.66	23.42 0.73 0.00	15.69 0.44 0.00	14.04 0.38 0.00
MAPLE RIDGE_WT_1 323574	9.57 -0.12 0.17	-3.39 0.04 0.59	2.22 -0.02 0.18	5.57 -0.04 0.00	5.13 -0.03 0.00	7.64 -0.05 0.04	13.99 -0.08 0.07	11.21 -0.07 0.31	10.18 -0.08 0.08	10.35 -0.10 0.08	13.54 -0.15 0.01	14.10 -0.21 0.01	12.60 -0.22 0.00	12.04 -0.25 0.12	4.96 -0.13 0.67	5.09 -0.13 0.29	5.28 -0.12 0.23	18.70 -0.34 0.30	14.51 -0.19 0.66	12.65 -0.22 0.94	12.94 -0.28 3.09	22.34 -0.35 0.01	15.08 -0.18 0.00	13.54 -0.12 0.00

MAPLE RIDGE_WT_2 323611	9.57 -0.12 0.17	-3.39 0.04 0.59	2.22 -0.02 0.18	5.57 -0.04 0.00	5.13 -0.03 0.00	7.64 -0.05 0.04	13.99 -0.08 0.07	11.21 -0.07 0.31	10.18 -0.08 0.08	10.35 -0.10 0.08	13.54 -0.15 0.01	14.10 -0.21 0.01	12.60 -0.22 0.00	12.04 -0.25 0.12	4.96 -0.13 0.67	5.09 -0.13 0.29	5.28 -0.12 0.23	18.70 -0.34 0.30	14.51 -0.19 0.66	12.65 -0.22 0.94	12.94 -0.28 3.09	22.34 -0.35 0.01	15.08 -0.18 0.00	13.54 -0.12 0.00
MARBLE_RIVER_WT_PWR 323696	9.51 -0.35 0.00	-2.76 0.08 0.00	2.33 -0.09 0.00	5.48 -0.14 0.00	5.05 -0.12 0.00	7.53 -0.19 0.00	13.82 -0.33 0.00	11.27 -0.32 0.00	10.03 -0.30 0.00	10.18 -0.34 0.00	13.29 -0.42 0.00	13.91 -0.42 0.00	12.40 -0.41 0.00	11.97 -0.45 0.00	5.53 -0.23 0.00	5.31 -0.21 0.00	5.42 -0.22 0.00	18.63 -0.71 0.00	14.97 -0.39 0.00	13.34 -0.47 0.00	-14.79 -0.64 30.46	22.07 -0.62 0.00	14.93 -0.32 0.00	13.37 -0.30 0.00
MARSH_HILL_WT_PWR 323713	10.24 0.08 -0.29	-1.90 -0.05 -0.99	2.76 0.05 -0.30	5.69 0.08 0.00	5.25 0.09 0.00	7.92 0.15 -0.06	14.59 0.32 -0.12	12.38 0.25 -0.54	10.77 0.30 -0.13	11.03 0.34 -0.17	14.12 0.39 -0.03	14.71 0.36 -0.03	13.11 0.30 0.00	12.91 0.30 -0.20	7.03 0.11 -1.16	6.11 0.10 -0.50	6.16 0.11 -0.40	20.27 0.42 -0.51	16.85 0.35 -1.13	15.82 0.38 -1.62	16.88 0.56 -0.01	23.30 0.60 -0.02	15.52 0.27 0.00	13.90 0.23 0.00
MG INDUSTRY___DRP 24185	15.30 0.36 -5.07	14.15 -0.12 -17.10	7.67 0.10 -5.15	5.83 0.22 0.00	5.37 0.21 0.00	9.05 0.32 -1.01	16.89 0.64 -2.09	21.31 0.55 -9.17	13.08 0.46 -2.28	13.60 0.47 -2.60	14.70 0.61 -0.39	15.35 0.65 -0.37	13.42 0.61 0.00	16.54 0.60 -3.53	25.88 0.28 -19.83	14.34 0.27 -8.56	12.87 0.28 -6.95	29.01 0.92 -8.75	35.49 0.71 -19.42	42.27 0.64 -27.82	24.26 0.77 -7.17	24.00 1.03 -0.28	15.90 0.65 0.00	14.19 0.53 0.00
MID___OSWEGATCHIE_HYD 23849	9.82 -0.05 0.00	-2.82 0.02 0.00	2.40 -0.01 0.00	5.59 -0.02 0.00	5.15 -0.02 0.00	7.70 -0.02 0.00	14.13 -0.02 0.00	11.58 -0.01 0.00	10.32 -0.02 0.00	10.49 -0.04 0.00	13.63 -0.07 0.00	14.21 -0.12 0.00	12.69 -0.12 0.00	12.28 -0.13 0.00	5.69 -0.07 0.00	5.46 -0.06 0.00	5.56 -0.08 0.00	19.10 -0.23 0.00	15.22 -0.14 0.00	13.64 -0.17 0.00	-0.54 -0.26 16.60	22.60 -0.09 0.00	15.25 -0.01 0.00	13.64 -0.03 0.00
MID___RAQUETTE_HYD 23851	9.66 -0.21 0.00	-2.77 0.07 0.00	2.36 -0.05 0.00	5.52 -0.09 0.00	5.08 -0.09 0.00	7.59 -0.13 0.00	13.93 -0.22 0.00	11.40 -0.19 0.00	10.13 -0.21 0.00	10.29 -0.23 0.00	13.39 -0.32 0.00	13.92 -0.41 0.00	12.41 -0.40 0.00	12.00 -0.42 0.00	5.56 -0.20 0.00	5.34 -0.18 0.00	5.42 -0.21 0.00	18.62 -0.72 0.00	14.86 -0.50 0.00	13.23 -0.57 0.00	-8.83 -0.77 24.37	22.12 -0.57 0.00	15.01 -0.24 0.00	13.44 -0.22 0.00
MILLIKEN___1 23584	10.39 0.25 -0.27	-2.01 -0.08 -0.90	2.75 0.06 -0.27	5.75 0.13 0.00	5.29 0.12 0.00	7.96 0.19 -0.05	14.65 0.38 -0.11	12.41 0.32 -0.50	10.80 0.34 -0.12	11.03 0.36 -0.15	14.16 0.42 -0.03	14.81 0.46 -0.03	13.24 0.43 0.00	13.01 0.41 -0.18	7.02 0.17 -1.09	6.14 0.15 -0.48	6.18 0.16 -0.39	20.39 0.57 -0.49	16.87 0.43 -1.09	15.81 0.44 -1.55	16.76 0.56 0.11	23.38 0.67 -0.02	15.62 0.37 0.00	13.99 0.33 0.00
MILLIKEN___2 23585	10.39 0.25 -0.27	-2.01 -0.08 -0.90	2.75 0.06 -0.27	5.75 0.13 0.00	5.29 0.12 0.00	7.96 0.19 -0.05	14.65 0.38 -0.11	12.41 0.32 -0.50	10.80 0.34 -0.12	11.03 0.36 -0.15	14.16 0.42 -0.03	14.81 0.46 -0.03	13.24 0.43 0.00	13.01 0.41 -0.18	7.02 0.17 -1.09	6.14 0.15 -0.48	6.18 0.16 -0.39	20.39 0.57 -0.49	16.87 0.43 -1.09	15.81 0.44 -1.55	16.76 0.56 0.11	23.38 0.67 -0.02	15.62 0.37 0.00	13.99 0.33 0.00
MILLIKEN___DIESEL 23629	10.39 0.25 -0.27	-2.01 -0.08 -0.90	2.75 0.06 -0.27	5.75 0.13 0.00	5.29 0.12 0.00	7.96 0.19 -0.05	14.65 0.38 -0.11	12.41 0.32 -0.50	10.80 0.34 -0.12	11.03 0.36 -0.15	14.16 0.42 -0.03	14.81 0.46 -0.03	13.24 0.43 0.00	13.01 0.41 -0.18	7.02 0.17 -1.09	6.14 0.15 -0.48	6.18 0.16 -0.39	20.39 0.57 -0.49	16.87 0.43 -1.09	15.81 0.44 -1.55	16.76 0.56 0.11	23.38 0.67 -0.02	15.62 0.37 0.00	13.99 0.33 0.00
MILLSEAT___LFGE 323607	9.75 -0.32 -0.20	-2.07 0.07 -0.69	2.55 -0.07 -0.21	5.40 -0.21 0.00	4.97 -0.19 0.00	7.46 -0.30 -0.04	13.72 -0.51 -0.08	11.55 -0.42 -0.38	10.09 -0.34 -0.09	10.38 -0.26 -0.12	13.35 -0.38 -0.02	13.93 -0.42 -0.02	12.43 -0.39 0.00	12.15 -0.40 -0.14	6.39 -0.18 -0.80	5.70 -0.16 -0.35	5.78 -0.14 -0.28	19.07 -0.62 -0.36	15.70 -0.45 -0.79	14.64 -0.30 -1.13	15.96 -0.23 0.12	22.20 -0.51 -0.01	14.79 -0.46 0.00	13.21 -0.45 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	14.13 0.52 -3.74	9.61 -0.16 -12.60	6.33 0.12 -3.80	5.87 0.26 0.00	5.40 0.23 0.00	8.82 0.36 -0.74	16.41 0.71 -1.54	19.00 0.62 -6.79	12.70 0.69 -1.68	13.19 0.73 -1.94	15.02 1.02 -0.30	15.72 1.10 -0.29	13.85 1.03 0.00	16.04 1.02 -2.61	20.87 0.48 -14.63	12.28 0.46 -6.32	11.23 0.46 -5.13	27.37 1.57 -6.46	30.83 1.15 -14.33	35.39 1.06 -20.52	22.92 1.31 -5.29	24.62 1.73 -0.21	16.32 1.07 0.00	14.50 0.83 0.00
MODEL_CITY_ENERGY 24167	9.47 -0.62 -0.21	-1.95 0.15 -0.73	2.49 -0.14 -0.22	5.24 -0.37 0.00	4.83 -0.34 0.00	7.25 -0.52 -0.04	13.31 -0.93 -0.09	11.22 -0.77 -0.40	9.76 -0.67 -0.10	10.04 -0.61 -0.12	12.90 -0.82 -0.02	13.46 -0.89 -0.02	12.01 -0.80 0.00	11.76 -0.80 -0.15	6.26 -0.36 -0.85	5.55 -0.33 -0.37	5.63 -0.31 -0.30	18.47 -1.25 -0.37	15.25 -0.94 -0.83	14.24 -0.76 -1.19	15.45 -0.76 0.10	21.48 -1.22 -0.01	14.33 -0.92 0.00	12.82 -0.85 0.00
MODERN_LFGE___ 323580	9.47 -0.62 -0.21	-1.95 0.15 -0.73	2.49 -0.14 -0.22	5.24 -0.37 0.00	4.83 -0.34 0.00	7.25 -0.52 -0.04	13.31 -0.93 -0.09	11.22 -0.77 -0.40	9.76 -0.67 -0.10	10.04 -0.61 -0.12	12.90 -0.82 -0.02	13.46 -0.89 -0.02	12.01 -0.80 0.00	11.76 -0.80 -0.15	6.26 -0.36 -0.85	5.55 -0.33 -0.37	5.63 -0.31 -0.30	18.47 -1.25 -0.37	15.25 -0.94 -0.83	14.24 -0.76 -1.19	15.45 -0.76 0.10	21.48 -1.22 -0.01	14.33 -0.92 0.00	12.82 -0.85 0.00
MOHAWK_PAPER___DRP 24187	15.52 0.45 -5.20	14.56 -0.15 -17.54	7.82 0.12 -5.29	5.89 0.27 0.00	5.42 0.25 0.00	9.15 0.39 -1.04	17.08 0.78 -2.15	21.66 0.66 -9.41	13.25 0.56 -2.35	13.77 0.57 -2.68	14.83 0.73 -0.40	15.49 0.78 -0.38	13.53 0.71 0.00	16.73 0.69 -3.62	26.49 0.33 -20.40	14.63 0.32 -8.81	13.12 0.33 -7.15	29.43 1.09 -9.00	36.20 0.87 -19.98	43.21 0.78 -28.62	24.61 0.92 -7.38	24.21 1.23 -0.29	16.04 0.78 0.00	14.31 0.65 0.00
MONGAUP___HYD 23641	13.40 0.62 -2.92	6.81 -0.18 -9.83	5.53 0.15 -2.97	5.94 0.33 0.00	5.47 0.30 0.00	8.76 0.46 -0.58	16.26 0.90 -1.21	17.67 0.75 -5.33	12.37 0.72 -1.31	12.81 0.76 -1.53	14.98 1.03 -0.24	15.65 1.08 -0.24	13.73 0.92 0.00	15.26 0.81 -2.04	17.58 0.39 -11.43	10.82 0.37 -4.93	10.09 0.44 -4.01	26.19 1.80 -5.05	27.86 1.31 -11.19	31.04 1.20 -16.03	21.89 1.44 -4.13	24.73 1.88 -0.16	16.41 1.16 0.00	14.60 0.94 0.00

MONTAUK___DIESEL 23721	15.14 1.44 -3.83	9.69 -0.40 -12.93	6.64 0.33 -3.90	6.36 0.75 0.00	5.86 0.69 0.00	9.51 1.03 -0.76	17.82 2.09 -1.58	20.38 1.83 -6.96	13.94 1.88 -1.73	14.47 1.95 -1.99	16.67 2.67 -0.30	17.42 2.80 -0.29	15.37 2.55 0.00	17.54 2.45 -2.67	21.92 1.15 -15.01	13.12 1.13 -6.48	12.03 1.13 -5.27	29.92 3.96 -6.63	33.24 3.18 -14.70	37.85 2.98 -21.06	25.46 3.50 -5.64	27.50 4.60 -0.21	18.16 2.91 0.00	15.99 2.32 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	14.33 0.63 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.91 0.43 -0.76	16.58 0.85 -1.58	19.28 0.74 -6.95	12.87 0.81 -1.72	13.38 0.87 -1.99	15.22 1.22 -0.30	15.94 1.32 -0.29	14.05 1.23 0.00	16.29 1.21 -2.67	21.32 0.57 -14.99	12.53 0.54 -6.47	11.44 0.55 -5.26	27.83 1.87 -6.62	31.40 1.37 -14.67	36.08 1.24 -21.02	23.30 1.56 -5.42	24.95 2.05 -0.21	16.54 1.29 0.00	14.67 1.01 0.00
MUNSVILLE_WIND_PWR 323609	10.96 0.67 -0.43	-1.59 -0.19 -1.44	3.01 0.16 -0.43	5.97 0.36 0.00	5.50 0.34 0.00	8.33 0.53 -0.08	15.39 1.06 -0.18	13.31 0.93 -0.79	11.46 0.93 -0.19	11.70 0.93 -0.24	14.95 1.21 -0.04	15.70 1.33 -0.04	14.00 1.19 0.00	13.83 1.13 -0.29	7.95 0.49 -1.69	6.70 0.46 -0.73	6.72 0.48 -0.60	21.82 1.73 -0.75	18.39 1.37 -1.66	17.53 1.33 -2.39	18.11 1.57 -0.22	24.71 1.99 -0.02	16.45 1.20 0.00	14.67 1.01 0.00
N SALMON___HYD 24042	9.65 -0.22 0.00	-2.79 0.05 0.00	2.36 -0.05 0.00	5.54 -0.07 0.00	5.09 -0.07 0.00	7.61 -0.11 0.00	13.99 -0.17 0.00	11.43 -0.16 0.00	10.17 -0.16 0.00	10.34 -0.18 0.00	13.49 -0.22 0.00	14.08 -0.25 0.00	12.55 -0.27 0.00	12.12 -0.30 0.00	5.60 -0.16 0.00	5.38 -0.13 0.00	5.48 -0.16 0.00	18.86 -0.48 0.00	15.13 -0.23 0.00	13.49 -0.32 0.00	-12.64 -0.46 28.49	22.39 -0.30 0.00	15.14 -0.12 0.00	13.53 -0.14 0.00
N.E._GEN_SANDY PD 24062	15.45 0.58 -5.01	13.08 -0.17 -16.09	7.40 0.14 -4.85	5.92 0.31 0.00	5.45 0.28 0.00	9.10 0.43 -0.95	16.97 0.85 -1.97	20.95 0.73 -8.64	13.03 0.71 -1.98	13.73 0.74 -2.46	15.05 0.97 -0.37	15.70 1.02 -0.35	13.75 0.94 0.00	16.65 0.92 -3.32	24.89 0.43 -18.69	13.99 0.41 -8.07	12.65 0.42 -6.59	28.93 1.41 -8.17	36.32 1.12 -19.84	44.08 1.02 -29.25	24.32 1.20 -6.80	24.59 1.64 -0.26	17.89 1.06 -1.58	14.49 0.85 0.03
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	13.74 0.52 -3.35	8.29 -0.16 -11.29	5.97 0.11 -3.44	5.86 0.24 0.00	5.38 0.22 0.00	8.72 0.33 -0.67	16.20 0.65 -1.40	18.33 0.57 -6.16	12.50 0.63 -1.53	12.97 0.67 -1.77	14.92 0.94 -0.27	15.62 1.03 -0.27	13.78 0.97 0.00	15.74 0.96 -2.37	19.48 0.45 -13.26	11.67 0.43 -5.73	10.72 0.43 -4.65	26.67 1.48 -5.85	29.42 1.08 -12.99	33.40 0.98 -18.60	22.35 1.23 -4.80	24.49 1.61 -0.19	16.23 0.98 0.00	14.42 0.75 0.00
NARROWS_GT1_1 24228	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
NARROWS_GT1_2 24229	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
NARROWS_GT1_3 24230	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
NARROWS_GT1_4 24231	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
NARROWS_GT1_5 24232	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
NARROWS_GT1_6 24233	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
NARROWS_GT1_7 24234	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
NARROWS_GT1_8 24235	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
NARROWS_GT2_1 24236	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00

NARROWS_GT2_2 24237	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
NARROWS_GT2_3 24238	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
NARROWS_GT2_4 24239	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
NARROWS_GT2_5 24240	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
NARROWS_GT2_6 24241	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
NARROWS_GT2_7 24242	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
NARROWS_GT2_8 24243	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	14.97 0.65 -4.45	11.98 -0.20 -15.01	7.10 0.15 -4.52	5.96 0.35 0.00	5.48 0.32 0.00	9.10 0.49 -0.89	16.97 0.98 -1.84	20.52 0.86 -8.07	13.18 0.84 -2.00	13.70 0.88 -2.30	15.21 1.16 -0.34	15.89 1.23 -0.33	13.95 1.14 0.00	16.64 1.13 -3.10	23.71 0.52 -17.42	13.54 0.50 -7.52	12.26 0.51 -6.11	28.83 1.80 -7.69	33.82 1.41 -17.06	39.53 1.28 -24.44	24.14 1.52 -6.30	24.94 2.01 -0.24	16.51 1.25 0.00	14.67 1.00 0.00
NEG CAPITAL___MECHNVIL 23645	15.82 0.65 -5.30	14.86 -0.19 -17.89	7.97 0.16 -5.39	5.97 0.36 0.00	5.50 0.34 0.00	9.30 0.52 -1.06	17.37 1.03 -2.19	22.07 0.88 -9.59	13.56 0.82 -2.40	14.10 0.85 -2.73	15.16 1.05 -0.40	15.80 1.08 -0.39	13.76 0.95 0.00	17.01 0.90 -3.69	27.03 0.42 -20.84	14.91 0.40 -9.00	13.38 0.44 -7.31	30.05 1.51 -9.20	37.03 1.27 -20.40	44.21 1.17 -29.23	24.78 1.35 -7.12	24.78 1.80 -0.29	16.41 1.15 0.00	14.61 0.94 0.00
NEG CENTRAL_HIGH_ACRES 23767	9.72 -0.31 -0.16	-2.20 0.09 -0.56	2.50 -0.08 -0.17	5.41 0.20 0.00	4.98 -0.19 0.00	7.47 -0.28 -0.03	13.74 -0.48 -0.07	11.50 -0.40 -0.31	10.08 -0.33 -0.07	10.32 -0.30 -0.09	13.29 -0.43 -0.02	13.89 -0.45 -0.02	12.43 -0.38 0.00	12.14 -0.38 -0.11	6.24 -0.17 -0.65	5.63 -0.16 -0.28	5.71 -0.16 -0.23	19.03 -0.59 -0.29	15.54 -0.45 -0.64	14.39 -0.33 -0.91	15.75 -0.36 0.21	22.08 -0.62 -0.01	14.76 -0.49 0.00	13.22 -0.44 0.00
NEG CENTRAL___DRP 24199	10.06 0.01 -0.18	-2.24 -0.01 -0.61	2.60 0.00 -0.18	5.61 0.00 0.00	5.16 0.00 0.00	7.75 0.00 -0.04	14.26 0.03 -0.07	11.95 0.03 -0.33	10.48 0.07 -0.08	10.71 0.09 -0.10	13.79 0.07 -0.02	14.43 0.08 -0.02	12.91 0.09 0.00	12.62 0.08 -0.12	6.50 0.03 -0.71	5.84 0.02 -0.31	5.91 0.03 -0.25	19.76 0.10 -0.31	16.12 0.07 -0.70	14.93 0.12 -1.00	16.25 0.20 0.27	22.86 0.16 -0.01	15.28 0.03 0.00	13.69 0.03 0.00
NEG CENTRAL___INDECK 23768	10.25 0.14 -0.24	-2.07 -0.05 -0.83	2.70 0.04 -0.25	5.68 0.07 0.00	5.23 0.07 0.00	7.87 0.10 -0.05	14.51 0.25 -0.10	12.26 0.21 -0.45	10.70 0.25 -0.11	10.98 0.31 -0.14	14.09 0.36 -0.03	14.69 0.34 -0.02	13.10 0.29 0.00	12.84 0.26 -0.16	6.84 0.11 -0.96	6.04 0.11 -0.42	6.10 0.13 -0.34	20.18 0.42 -0.43	16.68 0.37 -0.94	15.61 0.44 -1.35	16.86 0.61 0.07	23.37 0.67 -0.01	15.56 0.31 0.00	13.90 0.23 0.00
NEG CENTRAL___SENECA 23627	10.12 0.05 -0.20	-2.18 -0.03 -0.68	2.64 0.02 -0.20	5.64 0.03 0.00	5.19 0.02 0.00	7.80 0.04 -0.04	14.36 0.13 -0.08	12.07 0.11 -0.37	10.58 0.15 -0.09	10.82 0.18 -0.11	13.92 0.19 -0.02	14.56 0.21 -0.02	13.01 0.20 0.00	12.73 0.19 -0.14	6.63 0.07 -0.79	5.92 0.06 -0.34	5.98 0.07 -0.28	19.95 0.25 -0.35	16.33 0.19 -0.78	15.18 0.24 -1.12	16.50 0.37 0.18	23.07 0.37 -0.01	15.39 0.14 0.00	13.78 0.11 0.00
NEG CENTRAL___STATE_STREET 24147	10.17 0.13 -0.17	-2.30 -0.04 -0.58	2.62 0.03 -0.17	5.67 0.05 0.00	5.22 0.05 0.00	7.83 0.08 -0.03	14.40 0.18 -0.07	12.06 0.15 -0.32	10.58 0.17 -0.08	10.82 0.19 -0.10	13.92 0.20 -0.02	14.56 0.22 -0.02	13.04 0.23 0.00	12.75 0.22 -0.12	6.54 0.09 -0.68	5.90 0.08 -0.30	5.97 0.09 -0.24	19.95 0.31 -0.30	16.26 0.23 -0.67	15.05 0.27 -0.97	16.34 0.33 0.31	23.06 0.35 -0.01	15.43 0.17 0.00	13.83 0.16 0.00
NEG MILLWOOD___DRP 24198	14.56 0.64 -4.04	10.62 -0.19 -13.64	6.67 0.15 -4.11	5.93 0.32 0.00	5.46 0.29 0.00	8.97 0.44 -0.81	16.70 0.88 -1.67	19.70 0.77 -7.34	12.98 0.82 -1.82	13.50 0.88 -2.10	15.24 1.22 -0.32	15.95 1.31 -0.31	14.03 1.21 0.00	16.42 1.19 -2.82	22.16 0.56 -15.84	12.88 0.53 -6.83	11.73 0.54 -5.55	28.19 1.86 -6.99	32.25 1.39 -15.51	37.29 1.27 -22.21	23.60 1.56 -5.73	24.96 2.05 -0.22	16.52 1.27 0.00	14.67 1.01 0.00

NEG NORTH_FLCN_SEA 23793	9.61 -0.26 0.00	-2.79 0.05 0.00	2.35 -0.06 0.00	5.53 -0.08 0.00	5.10 -0.06 0.00	7.62 -0.10 0.00	14.00 -0.15 0.00	11.42 -0.17 0.00	10.16 -0.17 0.00	10.31 -0.21 0.00	13.45 -0.26 0.00	14.07 -0.25 0.00	12.55 -0.26 0.00	12.11 -0.30 0.00	5.60 -0.16 0.00	5.38 -0.14 0.00	5.49 -0.15 0.00	18.89 -0.44 0.00	15.18 -0.18 0.00	13.53 -0.28 0.00	-14.51 -0.43 30.40	22.34 -0.35 0.00	15.12 -0.13 0.00	13.52 -0.15 0.00
NEG NORTH_KES_CHATEGAY 23792	9.52 -0.35 0.00	-2.75 0.08 0.00	2.33 -0.08 0.00	5.48 -0.13 0.00	5.04 -0.12 0.00	7.52 -0.20 0.00	13.82 -0.33 0.00	11.27 -0.32 0.00	10.03 -0.31 0.00	10.18 -0.35 0.00	13.28 -0.43 0.00	13.89 -0.44 0.00	12.38 -0.43 0.00	11.95 -0.46 0.00	5.52 -0.24 0.00	5.30 -0.21 0.00	5.41 -0.23 0.00	18.61 -0.73 0.00	14.95 -0.41 0.00	13.33 -0.48 0.00	-14.23 -0.66 29.89	22.09 -0.60 0.00	14.93 -0.33 0.00	13.36 -0.31 0.00
NEG NORTH___ALICE_FALLS 23915	9.63 -0.24 0.00	-2.79 0.05 0.00	2.36 -0.06 0.00	5.53 -0.08 0.00	5.10 -0.06 0.00	7.62 -0.10 0.00	14.01 -0.14 0.00	11.44 -0.15 0.00	10.18 -0.16 0.00	10.33 -0.20 0.00	13.47 -0.23 0.00	14.10 -0.23 0.00	12.58 -0.24 0.00	12.13 -0.28 0.00	5.61 -0.15 0.00	5.39 -0.13 0.00	5.50 -0.14 0.00	18.93 -0.40 0.00	15.21 -0.14 0.00	13.57 -0.25 0.00	-14.38 -0.38 30.31	22.40 -0.29 0.00	15.15 -0.10 0.00	13.54 -0.12 0.00
NEG NORTH___LWR_SARANAC 23913	9.63 -0.24 0.00	-2.79 0.05 0.00	2.36 -0.06 0.00	5.53 -0.08 0.00	5.10 -0.06 0.00	7.62 -0.10 0.00	14.01 -0.14 0.00	11.44 -0.15 0.00	10.18 -0.16 0.00	10.33 -0.20 0.00	13.47 -0.23 0.00	14.10 -0.23 0.00	12.58 -0.24 0.00	12.13 -0.28 0.00	5.61 -0.15 0.00	5.39 -0.13 0.00	5.50 -0.14 0.00	18.93 -0.40 0.00	15.21 -0.14 0.00	13.57 -0.25 0.00	-14.38 -0.38 30.31	22.40 -0.29 0.00	15.15 -0.10 0.00	13.54 -0.12 0.00
NEG NORTH___PLATTSBURG 23628	9.63 -0.24 0.00	-2.79 0.05 0.00	2.36 -0.06 0.00	5.53 -0.08 0.00	5.10 -0.06 0.00	7.62 -0.10 0.00	14.01 -0.14 0.00	11.44 -0.15 0.00	10.18 -0.16 0.00	10.33 -0.20 0.00	13.47 -0.23 0.00	14.10 -0.23 0.00	12.58 -0.24 0.00	12.13 -0.28 0.00	5.61 -0.15 0.00	5.39 -0.13 0.00	5.50 -0.14 0.00	18.93 -0.40 0.00	15.21 -0.14 0.00	13.57 -0.25 0.00	-14.38 -0.38 30.31	22.40 -0.29 0.00	15.15 -0.10 0.00	13.54 -0.12 0.00
NEG WEST_LEA_LOCKPORT 23791	9.59 -0.50 -0.21	-1.99 0.12 -0.72	2.52 -0.11 -0.22	5.31 -0.30 0.00	4.89 -0.27 0.00	7.34 -0.42 -0.04	13.48 -0.76 -0.09	11.36 -0.63 -0.40	9.89 -0.54 -0.10	10.17 -0.47 -0.12	13.08 -0.65 -0.02	13.64 -0.71 -0.02	12.17 -0.64 0.00	11.91 -0.65 -0.14	6.31 -0.29 -0.84	5.61 -0.27 -0.36	5.69 -0.25 -0.30	18.71 -1.00 -0.37	15.43 -0.75 -0.82	14.40 -0.59 -1.18	15.66 -0.55 0.11	21.77 -0.94 -0.01	14.52 -0.73 0.00	12.98 -0.69 0.00
NEG WEST___LANCASTR 23811	10.05 -0.07 -0.25	-1.99 0.00 -0.86	2.68 0.00 -0.26	5.61 -0.01 0.00	5.16 -0.01 0.00	7.75 -0.01 -0.05	14.26 0.00 -0.10	12.03 -0.04 -0.47	10.48 0.03 -0.11	10.74 0.07 -0.14	13.82 0.09 -0.03	14.49 0.13 -0.02	12.90 0.09 0.00	12.68 0.10 -0.17	6.78 0.02 -1.00	5.96 0.01 -0.43	6.00 0.01 -0.35	19.84 0.06 -0.44	16.32 -0.02 -0.98	15.25 0.03 -1.40	16.52 0.25 0.04	22.92 0.22 -0.01	15.25 0.00 0.00	13.64 -0.03 0.00
NEG_PENN_ALLEGHNY 23528	10.52 0.18 -0.47	-1.32 -0.06 -1.58	2.94 0.05 -0.48	5.72 0.11 0.00	5.27 0.10 0.00	7.97 0.16 -0.09	14.68 0.33 -0.19	12.72 0.27 -0.87	10.84 0.30 -0.21	11.09 0.31 -0.26	14.15 0.40 -0.05	14.83 0.46 -0.04	13.23 0.42 0.00	13.14 0.41 -0.32	7.77 0.17 -1.84	6.46 0.15 -0.79	6.44 0.16 -0.64	20.73 0.58 -0.81	17.56 0.40 -1.80	16.78 0.39 -2.58	17.16 0.54 -0.30	23.37 0.66 -0.03	15.61 0.35 0.00	13.97 0.30 0.00
NEG___GEN_MONROE 24207	9.86 -0.18 -0.17	-2.21 0.04 -0.59	2.54 -0.05 -0.18	5.48 -0.14 0.00	5.04 -0.13 0.00	7.56 -0.20 -0.04	13.90 -0.32 -0.07	11.66 -0.26 -0.32	10.23 -0.18 -0.08	10.53 -0.09 -0.10	13.57 -0.15 -0.02	14.16 -0.18 -0.02	12.64 -0.17 0.00	12.34 -0.19 -0.12	6.36 -0.09 -0.69	5.73 -0.08 -0.30	5.82 -0.06 -0.24	19.36 -0.28 -0.30	15.84 -0.19 -0.67	14.69 -0.09 -0.96	16.11 -0.03 0.18	22.52 -0.18 -0.01	15.01 -0.24 0.00	13.41 -0.26 0.00
NEPA___ENERGY 23901	10.02 -0.16 -0.31	-1.78 0.02 -1.03	2.72 -0.01 -0.31	5.58 -0.04 0.00	5.12 -0.04 0.00	7.72 -0.06 -0.06	14.20 -0.08 -0.13	12.04 -0.11 -0.57	10.43 -0.04 -0.14	10.67 -0.03 -0.17	13.71 -0.03 -0.03	14.40 0.05 -0.03	12.83 0.02 0.00	12.66 0.04 -0.21	6.96 -0.01 -1.20	6.01 -0.03 -0.52	6.03 -0.04 -0.42	19.81 -0.07 -0.53	16.37 -0.16 -1.18	15.38 -0.12 -1.69	16.43 0.07 -0.04	22.70 -0.01 -0.02	15.12 -0.14 0.00	13.53 -0.14 0.00
NEVERSINK___HYD 23608	13.45 0.57 -3.01	7.16 -0.16 -10.16	5.60 0.12 -3.06	5.88 0.27 0.00	5.41 0.24 0.00	8.69 0.37 -0.60	16.15 0.75 -1.24	17.75 0.66 -5.50	12.42 0.73 -1.36	12.88 0.77 -1.58	15.02 1.07 -0.24	15.70 1.13 -0.24	13.84 1.03 0.00	15.52 1.00 -2.11	18.02 0.46 -11.80	11.04 0.43 -5.09	10.23 0.46 -4.14	26.02 1.48 -5.21	27.99 1.09 -11.55	31.44 1.08 -16.55	21.95 1.37 -4.27	24.66 1.80 -0.17	16.35 1.09 0.00	14.53 0.86 0.00
NEWTON___FALLS_HYD 23847	9.82 -0.05 0.00	-2.82 0.02 0.00	2.40 -0.01 0.00	5.59 -0.02 0.00	5.15 -0.02 0.00	7.70 -0.02 0.00	14.13 -0.02 0.00	11.58 -0.01 0.00	10.32 -0.02 0.00	10.49 -0.04 0.00	13.63 -0.07 0.00	14.21 -0.12 0.00	12.69 -0.12 0.00	12.28 -0.13 0.00	5.69 -0.07 0.00	5.46 -0.06 0.00	5.56 -0.08 0.00	19.10 -0.23 0.00	15.22 -0.14 0.00	13.64 -0.17 0.00	-0.54 -0.26 16.60	22.60 -0.09 0.00	15.25 -0.01 0.00	13.64 -0.03 0.00
NIAGARA_115E_LBMP 323715	9.40 -0.68 -0.22	-1.94 0.17 -0.73	2.48 -0.16 -0.22	5.21 -0.41 0.00	4.80 -0.37 0.00	7.19 -0.56 -0.04	13.22 -1.03 -0.09	11.15 -0.85 -0.40	9.69 -0.75 -0.10	9.97 -0.68 -0.12	12.81 -0.92 -0.02	13.36 -0.99 -0.02	11.93 -0.89 0.00	11.68 -0.88 -0.15	6.22 -0.40 -0.86	5.52 -0.37 -0.37	5.59 -0.35 -0.30	18.34 -1.38 -0.38	15.15 -1.05 -0.84	14.15 -0.86 -1.20	15.34 -0.88 0.10	21.33 -1.37 -0.01	14.24 -1.02 0.00	12.73 -0.94 0.00
NIAGARA_115W_LBMP 323714	9.42 -0.67 -0.22	-1.93 0.17 -0.74	2.48 -0.16 -0.22	5.22 -0.40 0.00	4.80 -0.36 0.00	7.21 -0.56 -0.04	13.23 -1.01 -0.09	11.16 -0.84 -0.41	9.69 -0.75 -0.10	9.96 -0.68 -0.12	12.81 -0.92 -0.02	13.37 -0.98 -0.02	11.93 -0.89 0.00	11.68 -0.88 -0.15	6.23 -0.40 -0.87	5.52 -0.37 -0.37	5.59 -0.35 -0.30	18.35 -1.37 -0.38	15.16 -1.04 -0.85	14.17 -0.85 -1.21	15.35 -0.87 0.10	21.34 -1.36 -0.01	14.24 -1.01 0.00	12.74 -0.93 0.00
NIAGARA_230_LBMP 323716	9.54 -0.55 -0.22	-1.96 0.14 -0.73	2.51 -0.13 -0.22	5.28 -0.33 0.00	4.86 -0.30 0.00	7.30 -0.46 -0.04	13.40 -0.84 -0.09	11.28 -0.71 -0.40	9.81 -0.63 -0.10	10.09 -0.56 -0.12	12.96 -0.76 -0.02	13.53 -0.82 -0.02	12.07 -0.74 0.00	11.82 -0.74 -0.15	6.28 -0.33 -0.85	5.58 -0.30 -0.37	5.65 -0.29 -0.30	18.57 -1.15 -0.38	15.32 -0.87 -0.83	14.30 -0.71 -1.19	15.53 -0.69 0.10	21.61 -1.10 -0.01	14.42 -0.84 0.00	12.90 -0.77 0.00

NIAGARA____ 23760	9.46 -0.63 -0.22	-1.94 0.16 -0.74	2.49 -0.15 -0.22	5.24 -0.37 0.00	4.82 -0.34 0.00	7.24 -0.52 -0.04	13.30 -0.94 -0.09	11.21 -0.79 -0.40	9.74 -0.70 -0.10	10.02 -0.63 -0.12	12.88 -0.85 -0.02	13.44 -0.91 -0.02	11.99 -0.82 0.00	11.75 -0.81 -0.15	6.25 -0.37 -0.86	5.54 -0.34 -0.37	5.61 -0.33 -0.30	18.45 -1.27 -0.38	15.24 -0.96 -0.84	14.23 -0.78 -1.20	15.43 -0.79 0.10	21.46 -1.24 -0.01	14.32 -0.93 0.00	12.81 -0.86 0.00
NINE_MILE_1 23575	9.80 -0.15 -0.09	-2.51 0.04 -0.29	2.46 -0.04 -0.09	5.52 -0.10 0.00	5.08 -0.09 0.00	7.60 -0.13 -0.02	13.94 -0.25 -0.04	11.54 -0.21 -0.16	10.19 -0.19 -0.04	10.38 -0.20 -0.05	13.38 -0.34 -0.01	13.99 -0.35 -0.01	12.57 -0.25 0.00	12.23 -0.24 -0.06	5.99 -0.11 -0.33	5.55 -0.11 -0.14	5.65 -0.11 -0.12	19.10 -0.39 -0.15	15.37 -0.32 -0.33	14.02 -0.26 -0.47	15.78 -0.30 0.24	22.22 -0.47 0.00	14.93 -0.32 0.00	13.44 -0.23 0.00
NINE_MILE_2 23744	9.80 -0.15 -0.08	-2.51 0.04 -0.29	2.46 -0.04 -0.09	5.52 -0.10 0.00	5.08 -0.09 0.00	7.60 -0.13 -0.02	13.94 -0.25 -0.04	11.54 -0.21 -0.16	10.19 -0.19 -0.04	10.38 -0.20 -0.05	13.38 -0.34 -0.01	13.99 -0.35 -0.01	12.57 -0.24 0.00	12.23 -0.24 -0.06	5.98 -0.11 -0.33	5.55 -0.10 -0.14	5.65 -0.11 -0.12	19.10 -0.39 -0.15	15.37 -0.31 -0.33	14.02 -0.26 -0.47	15.78 -0.30 0.24	22.22 -0.47 0.00	14.93 -0.32 0.00	13.44 -0.23 0.00
NM_CAPITAL____DRP 24208	15.42 0.38 -5.18	14.49 -0.13 -17.46	7.78 0.11 -5.26	5.86 0.25 0.00	5.40 0.23 0.00	9.11 0.36 -1.03	17.00 0.71 -2.14	21.55 0.60 -9.36	13.15 0.48 -2.33	13.67 0.48 -2.66	14.72 0.62 -0.39	15.38 0.67 -0.38	13.43 0.62 0.00	16.62 0.61 -3.60	26.34 0.29 -20.29	14.55 0.28 -8.76	13.04 0.28 -7.11	29.24 0.95 -8.95	35.96 0.74 -19.86	42.92 0.66 -28.45	24.43 0.78 -7.34	24.02 1.04 -0.28	15.92 0.66 0.00	14.21 0.55 0.00
NM_CENTRAL____DRP 24181	10.01 0.03 -0.11	-2.48 -0.01 -0.37	2.53 0.01 -0.11	5.62 0.00 0.00	5.17 0.00 0.00	7.75 0.01 -0.02	14.22 0.02 -0.05	11.81 0.02 -0.21	10.42 0.03 -0.05	10.62 0.03 -0.06	13.71 -0.01 -0.01	14.34 0.00 -0.01	12.86 0.05 0.00	12.54 0.05 -0.07	6.22 0.02 -0.43	5.72 0.02 -0.19	5.81 0.02 -0.15	19.59 0.05 -0.19	15.82 0.03 -0.43	14.49 0.06 -0.61	15.74 0.09 0.66	22.73 0.04 -0.01	15.25 -0.01 0.00	13.70 0.03 0.00
NM_FRONTIER____DRP 24179	9.42 -0.67 -0.22	-1.93 0.17 -0.74	2.48 -0.16 -0.22	5.22 -0.40 0.00	4.80 -0.36 0.00	7.21 -0.56 -0.04	13.23 -1.01 -0.09	11.16 -0.84 -0.41	9.69 -0.75 -0.10	9.96 -0.68 -0.12	12.81 -0.92 -0.02	13.37 -0.98 -0.02	11.93 -0.89 0.00	11.68 -0.88 -0.15	6.23 -0.40 -0.87	5.52 -0.37 -0.37	5.59 -0.35 -0.30	18.35 -1.37 -0.38	15.16 -1.04 -0.85	14.17 -0.85 -1.21	15.35 -0.87 0.10	21.34 -1.36 -0.01	14.24 -1.01 0.00	12.74 -0.93 0.00
NM_ST_REGIS____HYD 24053	9.63 -0.23 0.00	-2.77 0.07 0.00	2.36 -0.05 0.00	5.52 -0.10 0.00	5.08 -0.09 0.00	7.58 -0.13 0.00	13.92 -0.23 0.00	11.40 -0.20 0.00	10.13 -0.20 0.00	10.30 -0.23 0.00	13.41 -0.30 0.00	13.95 -0.38 0.00	12.43 -0.38 0.00	12.01 -0.40 0.00	5.57 -0.20 0.00	5.34 -0.17 0.00	5.43 -0.21 0.00	18.65 -0.69 0.00	14.91 -0.44 0.00	13.29 -0.52 0.00	-9.62 -0.71 25.22	22.17 -0.52 0.00	15.03 -0.23 0.00	13.45 -0.22 0.00
NORTHPORT____1 23551	14.54 0.84 -3.83	9.85 -0.24 -12.93	6.50 0.19 -3.90	6.02 0.41 0.00	5.53 0.37 0.00	9.03 0.54 -0.76	16.90 1.16 -1.58	19.58 1.03 -6.96	13.14 1.08 -1.73	13.62 1.11 -1.99	15.54 1.53 -0.30	16.26 1.64 -0.29	14.33 1.52 0.00	16.52 1.43 -2.67	21.46 0.68 -15.01	12.65 0.66 -6.48	11.55 0.64 -5.27	28.20 2.24 -6.63	31.83 1.78 -14.70	36.52 1.65 -21.06	23.96 2.01 -5.64	25.58 2.68 -0.21	16.95 1.69 0.00	15.00 1.33 0.00
NORTHPORT____2 23552	14.54 0.84 -3.83	9.85 -0.24 -12.93	6.50 0.19 -3.90	6.02 0.41 0.00	5.53 0.37 0.00	9.03 0.54 -0.76	16.90 1.16 -1.58	19.58 1.03 -6.96	13.14 1.08 -1.73	13.62 1.11 -1.99	15.54 1.53 -0.30	16.26 1.64 -0.29	14.33 1.52 0.00	16.52 1.43 -2.67	21.46 0.68 -15.01	12.65 0.66 -6.48	11.55 0.64 -5.27	28.20 2.24 -6.63	31.83 1.78 -14.70	36.52 1.65 -21.06	23.96 2.01 -5.64	25.58 2.68 -0.21	16.95 1.69 0.00	15.00 1.33 0.00
NORTHPORT____3 23553	14.55 0.85 -3.83	9.85 -0.24 -12.93	6.50 0.19 -3.90	6.03 0.42 0.00	5.54 0.38 0.00	9.04 0.56 -0.76	16.90 1.16 -1.58	19.58 1.03 -6.96	13.14 1.08 -1.73	13.62 1.11 -1.99	15.54 1.53 -0.30	16.27 1.64 -0.29	14.33 1.51 0.00	16.54 1.45 -2.67	21.46 0.69 -15.01	12.66 0.67 -6.48	11.56 0.66 -5.27	28.24 2.28 -6.63	31.84 1.78 -14.70	36.52 1.64 -21.07	23.96 2.00 -5.64	25.58 2.68 -0.21	16.94 1.68 0.00	15.01 1.34 0.00
NORTHPORT____4 23650	14.55 0.85 -3.83	9.85 -0.24 -12.93	6.50 0.19 -3.90	6.03 0.42 0.00	5.54 0.38 0.00	9.04 0.56 -0.76	16.90 1.16 -1.58	19.58 1.03 -6.96	13.14 1.08 -1.73	13.62 1.11 -1.99	15.54 1.53 -0.30	16.27 1.64 -0.29	14.33 1.51 0.00	16.54 1.45 -2.67	21.46 0.69 -15.01	12.66 0.67 -6.48	11.56 0.66 -5.27	28.24 2.28 -6.63	31.84 1.78 -14.70	36.52 1.64 -21.07	23.96 2.00 -5.64	25.58 2.68 -0.21	16.94 1.68 0.00	15.01 1.34 0.00
NORTHPORT____IC 23718	14.54 0.84 -3.83	9.85 -0.24 -12.93	6.50 0.19 -3.90	6.02 0.41 0.00	5.53 0.37 0.00	9.03 0.54 -0.76	16.90 1.16 -1.58	19.58 1.03 -6.96	13.14 1.08 -1.73	13.62 1.11 -1.99	15.54 1.53 -0.30	16.26 1.64 -0.29	14.33 1.52 0.00	16.52 1.43 -2.67	21.46 0.68 -15.01	12.65 0.66 -6.48	11.55 0.64 -5.27	28.20 2.24 -6.63	31.83 1.78 -14.70	36.52 1.65 -21.06	23.96 2.01 -5.64	25.58 2.68 -0.21	16.95 1.69 0.00	15.00 1.33 0.00
NPX_GEN_1385_PROXY 323591	14.61 0.90 -3.83	9.84 -0.26 -12.93	6.50 0.19 -3.90	5.99 0.38 0.00	5.50 0.34 0.00	9.00 0.52 -0.76	16.90 1.16 -1.58	19.58 1.03 -6.96	13.18 1.12 -1.73	13.62 1.11 -1.99	15.54 1.54 -0.30	16.33 1.70 -0.29	14.32 1.51 0.00	16.39 1.30 -2.67	21.41 0.64 -15.01	12.59 0.60 -6.48	11.46 0.56 -5.27	27.93 1.96 -6.63	32.18 1.72 -15.11	36.48 1.61 -21.06	23.91 1.95 -5.64	25.59 2.68 -0.21	17.05 1.79 0.00	15.00 1.33 0.00
NPX_GEN_CSC 323557	14.67 0.97 -3.83	9.82 -0.27 -12.93	6.53 0.22 -3.90	6.09 0.48 0.00	5.60 0.44 0.00	9.13 0.65 -0.76	17.09 1.36 -1.58	19.76 1.20 -6.96	13.32 1.26 -1.73	13.81 1.30 -1.99	15.81 1.81 -0.30	16.53 1.90 -0.29	14.58 1.76 0.00	16.75 1.67 -2.67	21.56 0.79 -15.01	12.77 0.78 -6.48	11.66 0.76 -5.27	28.62 2.65 -6.63	32.59 2.13 -15.11	36.87 2.00 -21.06	24.35 2.40 -5.64	26.10 3.19 -0.21	17.28 2.02 0.00	15.26 1.59 0.00
NSINS_S_GLNS_FALLS 23858	15.86 0.72 -5.27	14.74 -0.21 -17.78	7.95 0.17 -5.36	6.01 0.39 0.00	5.54 0.37 0.00	9.35 0.58 -1.05	17.47 1.14 -2.18	22.11 0.98 -9.54	13.65 0.93 -2.38	14.20 0.95 -2.72	15.23 1.12 -0.40	15.85 1.14 -0.39	13.82 1.00 0.00	16.98 0.89 -3.67	26.90 0.41 -20.72	14.84 0.38 -8.94	13.35 0.45 -7.26	30.06 1.58 -9.14	37.03 1.39 -20.29	44.18 1.30 -29.06	24.89 1.49 -7.08	25.00 2.03 -0.29	16.56 1.30 0.00	14.72 1.06 0.00

NUCOR_STEEL____DRP 24197	10.15 0.11 -0.16	-2.32 -0.04 -0.56	2.61 0.03 -0.17	5.67 0.05 0.00	5.22 0.05 0.00	7.83 0.08 -0.03	14.39 0.17 -0.07	12.04 0.14 -0.31	10.57 0.16 -0.07	10.79 0.17 -0.09	13.89 0.16 -0.02	14.52 0.18 -0.02	13.01 0.20 0.00	12.71 0.19 -0.11	6.50 0.08 -0.66	5.87 0.08 -0.28	5.95 0.08 -0.23	19.90 0.27 -0.29	16.19 0.19 -0.65	14.96 0.23 -0.92	16.27 0.29 0.34	23.00 0.30 -0.01	15.40 0.15 0.00	13.82 0.15 0.00
NYISO_LBMP_REFERENCE 24008	9.87 0.00 0.00	-2.84 0.00 0.00	2.42 0.00 0.00	5.61 0.00 0.00	5.17 0.00 0.00	7.72 0.00 0.00	14.15 0.00 0.00	11.59 0.00 0.00	10.34 0.00 0.00	10.52 0.00 0.00	13.71 0.00 0.00	14.33 0.00 0.00	12.81 0.00 0.00	12.41 0.00 0.00	5.76 0.00 0.00	5.51 0.00 0.00	5.64 0.00 0.00	19.34 0.00 0.00	15.36 0.00 0.00	13.81 0.00 0.00	16.32 0.00 0.00	22.69 0.00 0.00	15.26 0.00 0.00	13.67 0.00 0.00
NYPA_BRENTWD____GT 24164	14.62 0.91 -3.83	9.83 -0.26 -12.93	6.52 0.21 -3.90	6.06 0.44 0.00	5.57 0.41 0.00	9.08 0.59 -0.76	16.99 1.26 -1.58	19.67 1.12 -6.96	13.23 1.17 -1.73	13.71 1.19 -1.99	15.66 1.65 -0.30	16.38 1.76 -0.29	14.44 1.63 0.00	16.63 1.54 -2.67	21.51 0.73 -15.01	12.71 0.71 -6.48	11.60 0.70 -5.27	28.41 2.45 -6.63	31.99 1.94 -14.70	36.67 1.80 -21.06	24.13 2.18 -5.64	25.81 2.91 -0.21	17.08 1.83 0.00	15.12 1.45 0.00
NYPA_GOWANUS____GT5 24156	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
NYPA_GOWANUS____GT6 24157	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.28 0.73 -6.95	12.87 0.81 -1.72	13.39 0.88 -1.99	15.24 1.23 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.92 -6.62	31.45 1.42 -14.67	36.12 1.28 -21.02	23.37 1.63 -5.42	25.03 2.13 -0.21	16.60 1.34 0.00	14.71 1.05 0.00
NYPA_HARLEM__RVR_GT1 24160	14.34 0.65 -3.83	9.89 -0.19 -12.91	6.46 0.15 -3.89	5.95 0.34 0.00	5.47 0.30 0.00	8.93 0.45 -0.76	16.62 0.89 -1.58	19.30 0.76 -6.95	12.89 0.83 -1.72	13.38 0.88 -1.98	15.23 1.23 -0.30	15.95 1.34 -0.29	14.06 1.25 0.00	16.31 1.23 -2.67	21.33 0.58 -14.99	12.54 0.55 -6.47	11.45 0.56 -5.26	27.85 1.89 -6.61	31.43 1.40 -14.67	36.07 1.24 -21.02	23.31 1.58 -5.42	25.00 2.10 -0.21	16.59 1.33 0.00	14.73 1.06 0.00
NYPA_HARLEM__RVR_GT2 24161	14.34 0.65 -3.83	9.89 -0.19 -12.91	6.46 0.15 -3.89	5.95 0.34 0.00	5.47 0.30 0.00	8.93 0.45 -0.76	16.62 0.89 -1.58	19.30 0.76 -6.95	12.89 0.83 -1.72	13.38 0.88 -1.98	15.23 1.23 -0.30	15.95 1.34 -0.29	14.06 1.25 0.00	16.31 1.23 -2.67	21.33 0.58 -14.99	12.54 0.55 -6.47	11.45 0.56 -5.26	27.85 1.89 -6.61	31.43 1.40 -14.67	36.07 1.24 -21.02	23.31 1.58 -5.42	25.00 2.10 -0.21	16.59 1.33 0.00	14.73 1.06 0.00
NYPA_KENT____GT 24152	14.35 0.65 -3.83	9.88 -0.19 -12.91	6.45 0.15 -3.89	5.94 0.33 0.00	5.45 0.29 0.00	8.92 0.44 -0.76	16.59 0.86 -1.58	19.29 0.75 -6.95	12.89 0.83 -1.72	13.40 0.89 -1.99	15.26 1.25 -0.30	15.99 1.36 -0.29	14.09 1.28 0.00	16.34 1.26 -2.67	21.34 0.59 -14.99	12.55 0.57 -6.47	11.47 0.57 -5.26	27.89 1.93 -6.62	31.46 1.42 -14.67	36.12 1.29 -21.02	23.37 1.63 -5.42	25.04 2.14 -0.21	16.60 1.35 0.00	14.72 1.05 0.00
NYPA_POUCH1____GT 24155	14.31 0.62 -3.83	9.89 -0.18 -12.91	6.44 0.14 -3.89	5.91 0.30 0.00	5.43 0.26 0.00	8.88 0.40 -0.76	30.01 0.78 -15.08	19.24 0.69 -6.95	33.12 0.77 -22.01	42.76 0.84 -31.40	15.19 1.18 -0.30	15.92 1.29 -0.29	14.03 1.22 0.00	16.28 1.19 -2.67	21.32 0.56 -14.99	12.53 0.54 -6.47	11.45 0.55 -5.26	27.81 1.85 -6.62	31.40 1.36 -14.68	39.38 1.23 -24.33	23.33 1.59 -5.42	24.99 2.09 -0.21	16.57 1.31 0.00	14.69 1.02 0.00
NYPA_VERNON____GT2 24162	14.36 0.66 -3.83	9.88 -0.19 -12.91	6.45 0.15 -3.89	5.94 0.33 0.00	5.46 0.30 0.00	8.93 0.44 -0.76	16.61 0.88 -1.58	19.31 0.77 -6.95	12.90 0.84 -1.72	13.42 0.91 -1.99	15.27 1.26 -0.30	16.00 1.38 -0.29	14.11 1.29 0.00	16.35 1.27 -2.67	21.34 0.60 -14.99	12.55 0.57 -6.47	11.47 0.58 -5.26	27.91 1.95 -6.62	31.46 1.43 -14.67	36.12 1.29 -21.02	23.37 1.63 -5.42	25.05 2.15 -0.21	16.61 1.35 0.00	14.73 1.06 0.00
NYPA_VERNON____GT3 24163	14.36 0.66 -3.83	9.88 -0.19 -12.91	6.45 0.15 -3.89	5.94 0.33 0.00	5.46 0.30 0.00	8.93 0.44 -0.76	16.61 0.88 -1.58	19.31 0.77 -6.95	12.90 0.84 -1.72	13.42 0.91 -1.99	15.27 1.26 -0.30	16.00 1.38 -0.29	14.11 1.29 0.00	16.35 1.27 -2.67	21.34 0.60 -14.99	12.55 0.57 -6.47	11.47 0.58 -5.26	27.91 1.95 -6.62	31.46 1.43 -14.67	36.12 1.29 -21.02	23.37 1.63 -5.42	25.05 2.15 -0.21	16.61 1.35 0.00	14.73 1.06 0.00
NYPA__ASTORIA_CC1 323568	14.35 0.65 -3.83	9.88 -0.19 -12.91	6.45 0.15 -3.89	5.94 0.33 0.00	5.46 0.29 0.00	8.92 0.44 -0.76	16.60 0.87 -1.58	19.30 0.76 -6.95	12.90 0.84 -1.72	13.41 0.90 -1.99	15.26 1.25 -0.30	15.99 1.37 -0.29	14.09 1.28 0.00	16.34 1.26 -2.67	21.34 0.59 -14.99	12.55 0.57 -6.47	11.47 0.57 -5.26	27.88 1.93 -6.62	31.45 1.42 -14.67	36.11 1.27 -21.02	23.36 1.62 -5.42	25.03 2.12 -0.21	16.60 1.34 0.00	14.72 1.05 0.00
NYPA__ASTORIA_CC2 323569	14.35 0.65 -3.83	9.88 -0.19 -12.91	6.45 0.15 -3.89	5.94 0.33 0.00	5.46 0.29 0.00	8.92 0.44 -0.76	16.60 0.87 -1.58	19.30 0.76 -6.95	12.90 0.84 -1.72	13.41 0.90 -1.99	15.26 1.25 -0.30	15.99 1.37 -0.29	14.09 1.28 0.00	16.34 1.26 -2.67	21.34 0.59 -14.99	12.55 0.57 -6.47	11.47 0.57 -5.26	27.88 1.93 -6.62	31.45 1.42 -14.67	36.11 1.27 -21.02	23.36 1.62 -5.42	25.03 2.12 -0.21	16.60 1.34 0.00	14.72 1.05 0.00
NYPA__HOLTSVILL 23794	14.59 0.89 -3.83	9.84 -0.25 -12.93	6.51 0.20 -3.90	6.05 0.44 0.00	5.56 0.40 0.00	9.07 0.58 -0.76	16.97 1.24 -1.58	19.66 1.10 -6.96	13.22 1.16 -1.73	13.70 1.19 -1.99	15.66 1.66 -0.30	16.38 1.76 -0.29	14.45 1.63 0.00	16.64 1.55 -2.67	21.51 0.73 -15.01	12.71 0.72 -6.48	11.60 0.69 -5.27	28.39 2.42 -6.63	31.98 1.93 -14.70	36.67 1.80 -21.06	24.13 2.18 -5.64	25.81 2.91 -0.21	17.09 1.84 0.00	15.12 1.45 0.00
NYPA__HELLGATE_GT1 24158	14.34 0.65 -3.83	9.89 -0.19 -12.91	6.46 0.15 -3.89	5.95 0.34 0.00	5.47 0.30 0.00	8.94 0.45 -0.76	16.62 0.89 -1.58	19.30 0.76 -6.95	12.89 0.83 -1.72	13.38 0.88 -1.98	15.23 1.23 -0.30	15.95 1.34 -0.29	14.06 1.25 0.00	16.31 1.23 -2.67	21.33 0.58 -14.99	12.54 0.55 -6.47	11.45 0.56 -5.26	27.85 1.89 -6.61	31.43 1.40 -14.67	36.07 1.24 -21.02	23.33 1.59 -5.42	25.00 2.10 -0.21	16.59 1.33 0.00	14.73 1.06 0.00

NYPY_____HELLGATE_GT2 24159	14.34	9.89	6.46	5.95	5.47	8.94	16.62	19.30	12.89	13.38	15.23	15.95	14.06	16.31	21.33	12.54	11.45	27.85	31.43	36.07	23.33	25.00	16.59	14.73
	0.65	-0.19	0.15	0.34	0.30	0.45	0.89	0.76	0.83	0.88	1.23	1.34	1.25	1.23	0.58	0.55	0.56	1.89	1.40	1.24	1.59	2.10	1.33	1.06
	-3.83	-12.91	-3.89	0.00	0.00	-0.76	-1.58	-6.95	-1.72	-1.98	-0.30	-0.29	0.00	-2.67	-14.99	-6.47	-5.26	-6.61	-14.67	-21.02	-5.42	-0.21	0.00	0.00
NYS_BARGE____HYD 23848	9.58	-2.00	2.51	5.31	4.89	7.33	13.47	11.35	9.88	10.17	13.07	13.64	12.17	11.91	6.31	5.61	5.68	18.69	15.42	14.39	15.64	21.75	14.51	12.97
	-0.50	0.12	-0.12	-0.31	-0.28	-0.43	-0.77	-0.64	-0.55	-0.48	-0.66	-0.71	-0.65	-0.65	-0.29	-0.27	-0.25	-1.01	-0.76	-0.59	-0.56	-0.95	-0.75	-0.70
	-0.21	-0.72	-0.21	0.00	0.00	-0.04	-0.09	-0.39	-0.10	-0.12	-0.02	-0.02	0.00	-0.14	-0.84	-0.36	-0.29	-0.37	-0.82	-1.17	0.11	-0.01	0.00	0.00
O.H._GEN_BRUCE 24063	9.68	-1.91	2.57	5.37	4.94	7.42	13.63	11.50	9.99	10.25	13.18	13.79	12.30	12.07	6.47	5.70	5.75	18.93	16.04	14.61	15.79	21.93	14.62	13.09
	-0.43	0.11	-0.09	-0.24	-0.23	-0.34	-0.62	-0.54	-0.46	-0.40	-0.55	-0.56	-0.52	-0.51	-0.24	-0.22	-0.22	-0.83	-0.66	-0.53	-0.47	-0.77	-0.63	-0.58
	-0.24	-0.82	-0.25	0.00	0.00	-0.05	-0.10	-0.45	-0.11	-0.14	-0.02	-0.02	0.00	-0.16	-0.95	-0.41	-0.33	-0.42	-1.34	-1.33	0.06	-0.01	0.00	0.00
OAK ORCHARD____HYD 24046	9.88	-2.21	2.55	5.49	5.05	7.58	13.94	11.68	10.23	10.49	13.51	14.11	12.62	12.33	6.35	5.73	5.81	19.34	15.81	14.65	16.07	22.47	15.01	13.43
	-0.16	0.04	-0.04	-0.12	-0.11	-0.17	-0.28	-0.23	-0.19	-0.13	-0.21	-0.23	-0.19	-0.20	-0.09	-0.08	-0.06	-0.30	-0.21	-0.11	-0.07	-0.23	-0.25	-0.24
	-0.17	-0.58	-0.17	0.00	0.00	-0.03	-0.07	-0.32	-0.08	-0.10	-0.02	-0.02	0.00	-0.12	-0.68	-0.29	-0.24	-0.30	-0.67	-0.95	0.18	-0.01	0.00	0.00
OCC_CHEM____DRP 24175	9.46	-1.94	2.49	5.24	4.82	7.24	13.30	11.21	9.74	10.02	12.87	13.44	11.99	11.74	6.26	5.55	5.62	18.44	15.24	14.24	15.43	21.45	14.32	12.80
	-0.63	0.16	-0.14	-0.37	-0.34	-0.52	-0.94	-0.79	-0.70	-0.63	-0.85	-0.92	-0.83	-0.82	-0.37	-0.34	-0.32	-1.28	-0.97	-0.79	-0.79	-1.25	-0.93	-0.87
	-0.22	-0.74	-0.22	0.00	0.00	-0.04	-0.09	-0.41	-0.10	-0.12	-0.02	-0.02	0.00	-0.15	-0.87	-0.38	-0.30	-0.38	-0.85	-1.22	0.10	-0.01	0.00	0.00
OLIN_CORP_DRP 24177	9.46	-1.94	2.49	5.24	4.82	7.24	13.30	11.21	9.74	10.02	12.87	13.44	11.99	11.74	6.26	5.55	5.62	18.44	15.24	14.24	15.43	21.45	14.32	12.80
	-0.63	0.16	-0.14	-0.37	-0.34	-0.52	-0.94	-0.79	-0.70	-0.63	-0.85	-0.92	-0.83	-0.82	-0.37	-0.34	-0.32	-1.28	-0.97	-0.79	-0.79	-1.25	-0.93	-0.87
	-0.22	-0.74	-0.22	0.00	0.00	-0.04	-0.09	-0.41	-0.10	-0.12	-0.02	-0.02	0.00	-0.15	-0.87	-0.38	-0.30	-0.38	-0.85	-1.22	0.10	-0.01	0.00	0.00
OLIN_CORP_DSASP 323712	9.46	-1.94	2.49	5.24	4.82	7.24	13.30	11.21	9.74	10.02	12.87	13.44	11.99	11.74	6.26	5.55	5.62	18.44	15.24	14.24	15.43	21.45	14.32	12.80
	-0.63	0.16	-0.14	-0.37	-0.34	-0.52	-0.94	-0.79	-0.70	-0.63	-0.85	-0.92	-0.83	-0.82	-0.37	-0.34	-0.32	-1.28	-0.97	-0.79	-0.79	-1.25	-0.93	-0.87
	-0.22	-0.74	-0.22	0.00	0.00	-0.04	-0.09	-0.41	-0.10	-0.12	-0.02	-0.02	0.00	-0.15	-0.87	-0.38	-0.30	-0.38	-0.85	-1.22	0.10	-0.01	0.00	0.00
ONEIDA_HERK_LFGE 323681	10.09	-2.90	2.47	5.73	5.27	7.89	14.50	11.90	10.64	10.84	14.09	14.73	13.15	12.73	5.90	5.65	5.78	19.85	15.79	14.22	13.11	23.30	15.64	13.99
	0.22	-0.06	0.05	0.12	0.11	0.17	0.35	0.31	0.30	0.31	0.39	0.39	0.34	0.32	0.14	0.13	0.14	0.51	0.43	0.41	0.46	0.61	0.39	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.67	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	10.11	-2.40	2.58	5.66	5.21	7.81	14.34	11.96	10.52	10.73	13.83	14.48	12.98	12.67	6.39	5.82	5.90	19.80	16.07	14.78	16.03	22.93	15.37	13.79
	0.10	-0.03	0.02	0.05	0.04	0.06	0.13	0.11	0.12	0.13	0.12	0.13	0.16	0.16	0.07	0.06	0.06	0.21	0.15	0.17	0.22	0.23	0.11	0.12
	-0.14	-0.47	-0.14	0.00	0.00	-0.03	-0.06	-0.26	-0.06	-0.08	-0.02	-0.01	0.00	-0.09	-0.56	-0.24	-0.20	-0.25	-0.55	-0.80	0.51	-0.01	0.00	0.00
ONONDAGA____COGEN 23986	10.06	-2.40	2.57	5.64	5.19	7.78	14.28	11.91	10.47	10.68	13.76	14.39	12.91	12.59	6.34	5.78	5.87	19.70	15.97	14.68	15.98	22.82	15.30	13.75
	0.06	-0.02	0.02	0.02	0.02	0.04	0.07	0.06	0.07	0.08	0.04	0.05	0.09	0.09	0.04	0.03	0.04	0.12	0.08	0.11	0.14	0.12	0.04	0.08
	-0.14	-0.46	-0.14	0.00	0.00	-0.03	-0.06	-0.25	-0.06	-0.08	-0.01	-0.01	0.00	-0.09	-0.54	-0.23	-0.19	-0.24	-0.53	-0.76	0.48	-0.01	0.00	0.00
ONTARIO____LFGE 23819	10.12	-2.18	2.64	5.64	5.19	7.80	14.36	12.07	10.58	10.82	13.92	14.56	13.01	12.73	6.63	5.92	5.98	19.95	16.33	15.18	16.50	23.07	15.39	13.78
	0.05	-0.03	0.02	0.03	0.02	0.04	0.13	0.11	0.15	0.18	0.19	0.21	0.20	0.19	0.07	0.06	0.07	0.25	0.19	0.24	0.37	0.37	0.14	0.11
	-0.20	-0.68	-0.20	0.00	0.00	-0.04	-0.08	-0.37	-0.09	-0.11	-0.02	-0.02	0.00	-0.14	-0.79	-0.34	-0.28	-0.35	-0.78	-1.12	0.18	-0.01	0.00	0.00
ORANGEVILLE_WT_PWR 323706	9.94	-1.92	2.65	5.52	5.08	7.64	14.06	11.89	10.33	10.59	13.57	14.10	12.55	12.32	6.66	5.84	5.89	19.39	16.10	15.09	16.23	22.46	14.98	13.42
	-0.19	0.03	-0.03	-0.09	-0.08	-0.13	-0.20	-0.19	-0.13	-0.08	-0.16	-0.25	-0.26	-0.28	-0.14	-0.12	-0.11	-0.40	-0.27	-0.17	-0.06	-0.24	-0.27	-0.24
	-0.26	-0.89	-0.27	0.00	0.00	-0.05	-0.11	-0.49	-0.12	-0.15	-0.03	-0.02	0.00	-0.18	-1.03	-0.45	-0.36	-0.46	-1.01	-1.45	0.03	-0.01	0.00	0.00
OSWEGATCHIE____HYD 24044	9.82	-2.82	2.40	5.59	5.15	7.70	14.13	11.58	10.32	10.49	13.63	14.21	12.69	12.28	5.69	5.46	5.56	19.10	15.22	13.64	-0.54	22.60	15.25	13.64
	-0.05	0.02	-0.01	-0.02	-0.02	-0.02	-0.02	-0.01	-0.02	-0.04	-0.07	-0.12	-0.12	-0.13	-0.07	-0.06	-0.08	-0.23	-0.14	-0.17	-0.26	-0.09	-0.01	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.60	0.00	0.00	0.00
OSWEGO____5 23606	9.87	-2.48	2.49	5.55	5.11	7.65	14.03	11.63	10.26	10.45	13.48	14.10	12.66	12.33	6.08	5.61	5.71	19.26	15.52	14.19	15.85	22.38	15.03	13.52
	-0.10	0.02	-0.03	-0.06	-0.06	-0.09	-0.16	-0.14	-0.12	-0.13	-0.23	-0.24	-0.16	-0.15	-0.07	-0.07	-0.07	-0.25	-0.21	-0.16	-0.18	-0.31	-0.22	-0.15
	-0.10	-0.33	-0.10	0.00	0.00	-0.02	-0.04	-0.18	-0.04	-0.06	-0.01	-0.01	0.00	-0.07	-0.39	-0.17	-0.13	-0.17	-0.38	-0.54	0.28	-0.01	0.00	0.00
OSWEGO____6 23613	9.87	-2.48	2.49	5.55	5.11	7.65	14.03	11.63	10.26	10.45	13.48	14.10	12.66	12.33	6.08	5.61	5.71	19.26	15.52	14.19	15.85	22.38	15.03	13.52
	-0.10	0.02	-0.03	-0.06	-0.06	-0.09	-0.16	-0.14	-0.12	-0.13	-0.23	-0.24	-0.16	-0.15	-0.07	-0.07	-0.07	-0.25	-0.21	-0.16	-0.18	-0.31	-0.22	-0.15
	-0.10	-0.33	-0.10	0.00	0.00	-0.02	-0.04	-0.18	-0.04	-0.06	-0.01	-0.01	0.00	-0.07	-0.39	-0.17	-0.13	-0.17	-0.38	-0.54	0.28	-0.01	0.00	0.00

OUTOKUMPU-AB___DRP 24206	9.72 -0.37 -0.22	-2.00 0.09 -0.75	2.56 -0.08 -0.23	5.38 -0.23 0.00	4.95 -0.21 0.00	7.44 -0.32 -0.04	13.68 -0.56 -0.09	11.53 -0.48 -0.41	10.03 -0.40 -0.10	10.32 -0.33 -0.13	13.27 -0.46 -0.02	13.84 -0.50 -0.02	12.35 -0.46 0.00	12.10 -0.47 -0.15	6.43 -0.21 -0.88	5.70 -0.19 -0.38	5.77 -0.17 -0.31	19.00 -0.73 -0.39	15.67 -0.54 -0.86	14.64 -0.40 -1.23	15.90 -0.32 0.09	22.08 -0.62 -0.01	14.72 -0.53 0.00	13.16 -0.51 0.00
OXBOW____ 24026	9.61 -0.48 -0.22	-1.97 0.12 -0.75	2.53 -0.11 -0.22	5.32 -0.29 0.00	4.90 -0.27 0.00	7.35 -0.41 -0.04	13.51 -0.73 -0.09	11.38 -0.62 -0.41	9.90 -0.54 -0.10	10.19 -0.46 -0.12	13.10 -0.63 -0.02	13.67 -0.68 -0.02	12.19 -0.62 0.00	11.94 -0.62 -0.15	6.36 -0.28 -0.87	5.63 -0.26 -0.38	5.70 -0.24 -0.31	18.76 -0.97 -0.39	15.48 -0.73 -0.85	14.47 -0.57 -1.22	15.69 -0.53 0.09	21.80 -0.90 -0.01	14.54 -0.71 0.00	13.00 -0.67 0.00
OXY_CHEM_DSASP 323612	9.46 -0.63 -0.22	-1.94 0.16 -0.74	2.49 -0.14 -0.22	5.24 -0.37 0.00	4.82 -0.34 0.00	7.24 -0.52 -0.04	13.30 -0.94 -0.09	11.21 -0.79 -0.41	9.74 -0.70 -0.10	10.02 -0.63 -0.12	12.87 -0.85 -0.02	13.44 -0.92 -0.02	11.99 -0.83 0.00	11.74 -0.82 -0.15	6.26 -0.37 -0.87	5.55 -0.34 -0.38	5.62 -0.32 -0.30	18.44 -1.28 -0.38	15.24 -0.97 -0.85	14.24 -0.79 -1.22	15.43 -0.79 0.10	21.45 -1.25 -0.01	14.32 -0.93 0.00	12.80 -0.87 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	9.46 -0.63 -0.22	-1.94 0.16 -0.74	2.49 -0.14 -0.22	5.24 -0.37 0.00	4.82 -0.34 0.00	7.24 -0.52 -0.04	13.30 -0.94 -0.09	11.21 -0.79 -0.41	9.74 -0.70 -0.10	10.02 -0.63 -0.12	12.87 -0.85 -0.02	13.44 -0.92 -0.02	11.99 -0.83 0.00	11.74 -0.82 -0.15	6.26 -0.37 -0.87	5.55 -0.34 -0.38	5.62 -0.32 -0.30	18.44 -1.28 -0.38	15.24 -0.97 -0.85	14.24 -0.79 -1.22	15.43 -0.79 0.10	21.45 -1.25 -0.01	14.32 -0.93 0.00	12.80 -0.87 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	14.33 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.15 -3.89	5.94 0.33 0.00	5.46 0.29 0.00	8.92 0.44 -0.76	16.60 0.87 -1.58	19.28 0.74 -6.95	12.87 0.81 -1.72	13.36 0.85 -1.98	15.20 1.20 -0.30	15.92 1.31 -0.29	14.05 1.24 0.00	16.29 1.21 -2.67	21.32 0.57 -14.99	12.53 0.55 -6.47	11.45 0.55 -5.26	27.82 1.87 -6.61	31.42 1.39 -14.67	36.07 1.24 -21.02	23.31 1.57 -5.42	24.97 2.07 -0.21	16.56 1.31 0.00	14.70 1.03 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	14.34 0.65 -3.83	9.88 -0.19 -12.91	6.46 0.15 -3.89	5.95 0.33 0.00	5.46 0.30 0.00	8.93 0.45 -0.76	16.62 0.88 -1.58	19.29 0.75 -6.95	12.88 0.82 -1.72	13.37 0.87 -1.98	15.22 1.21 -0.30	15.95 1.33 -0.29	14.06 1.25 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.56 -5.26	27.87 1.91 -6.61	31.45 1.42 -14.67	36.11 1.28 -21.02	23.35 1.61 -5.42	25.02 2.12 -0.21	16.59 1.34 0.00	14.72 1.05 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	10.01 -0.11 -0.24	-2.01 0.01 -0.82	2.65 -0.01 -0.25	5.57 -0.04 0.00	5.12 -0.04 0.00	7.70 -0.06 -0.05	14.16 -0.09 -0.10	11.94 -0.11 -0.45	10.41 -0.04 -0.11	10.68 0.01 -0.14	13.74 0.01 -0.03	14.38 0.03 -0.02	12.81 0.00 0.00	12.58 0.00 -0.16	6.71 -0.02 -0.96	5.91 -0.02 -0.42	5.96 -0.02 -0.34	19.69 -0.08 -0.42	16.21 -0.09 -0.94	15.14 -0.02 -1.35	16.43 0.18 0.06	22.80 0.10 -0.01	15.18 -0.07 0.00	13.56 -0.11 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	14.56 0.64 -4.04	10.62 -0.19 -13.64	6.67 0.15 -4.11	5.93 0.32 0.00	5.46 0.29 0.00	8.97 0.44 -0.81	16.70 0.88 -1.67	19.70 0.77 -7.34	12.98 0.82 -1.82	13.50 0.88 -2.10	15.24 1.22 -0.32	15.95 1.31 -0.31	14.03 1.21 0.00	16.42 1.19 -2.82	22.16 0.56 -15.84	12.88 0.53 -6.83	11.73 0.54 -5.55	28.19 1.86 -6.99	32.25 1.39 -15.51	37.29 1.27 -22.21	23.60 1.56 -5.73	24.96 2.05 -0.22	16.52 1.27 0.00	14.67 1.01 0.00
PEEKSKILL____ 23653	14.05 0.49 -3.69	9.45 -0.15 -12.43	6.27 0.11 -3.75	5.86 0.24 0.00	5.38 0.22 0.00	8.78 0.33 -0.73	16.33 0.66 -1.52	18.88 0.59 -6.70	12.65 0.65 -1.66	13.14 0.70 -1.92	14.97 0.97 -0.29	15.67 1.05 -0.28	13.80 0.99 0.00	15.96 0.98 -2.57	20.66 0.46 -14.43	12.18 0.44 -6.23	11.14 0.44 -5.06	27.21 1.50 -6.37	30.59 1.10 -14.13	35.06 1.01 -20.25	22.79 1.25 -5.22	24.54 1.64 -0.20	16.26 1.01 0.00	14.44 0.77 0.00
PGE MADISON___WINDPWR 24146	10.96 0.67 -0.43	-1.59 -0.19 -1.44	3.01 0.16 -0.43	5.97 0.36 0.00	5.50 0.34 0.00	8.33 0.53 -0.08	15.39 1.06 -0.18	13.31 0.93 -0.79	11.46 0.93 -0.19	11.70 0.93 -0.24	14.95 1.21 -0.04	15.70 1.33 -0.04	14.00 1.19 0.00	13.83 1.13 -0.29	7.95 0.49 -1.69	6.70 0.46 -0.73	6.72 0.48 -0.60	21.82 1.73 -0.75	18.39 1.37 -1.66	17.53 1.33 -2.39	18.11 1.57 -0.22	24.71 1.99 -0.02	16.45 1.20 0.00	14.67 1.01 0.00
PIERCEFIELD___HYD 23852	9.66 -0.21 0.00	-2.77 0.07 0.00	2.36 -0.05 0.00	5.52 -0.09 0.00	5.08 -0.09 0.00	7.59 -0.13 0.00	13.93 -0.22 0.00	11.40 -0.19 0.00	10.13 -0.21 0.00	10.29 -0.23 0.00	13.39 -0.32 0.00	13.92 -0.41 0.00	12.41 -0.40 0.00	12.00 -0.42 0.00	5.56 -0.20 0.00	5.34 -0.18 0.00	5.42 -0.21 0.00	18.62 -0.72 0.00	14.86 -0.50 0.00	13.23 -0.57 0.00	-8.83 -0.77 24.37	22.12 -0.57 0.00	15.01 -0.24 0.00	13.44 -0.22 0.00
PINELAWN_CC_1 323563	14.57 0.86 -3.83	9.85 -0.25 -12.93	6.51 0.19 -3.90	6.04 0.43 0.00	5.55 0.39 0.00	9.06 0.57 -0.76	16.94 1.20 -1.58	19.62 1.07 -6.96	13.16 1.10 -1.73	13.64 1.13 -1.99	15.55 1.55 -0.30	16.27 1.64 -0.29	14.33 1.52 0.00	16.54 1.45 -2.67	21.46 0.69 -15.01	12.67 0.67 -6.48	11.57 0.67 -5.27	28.29 2.33 -6.63	31.89 1.84 -14.70	36.57 1.69 -21.06	24.01 2.05 -5.64	25.63 2.73 -0.21	16.96 1.71 0.00	15.04 1.38 0.00
PJM_GEN_HTP_PROXY 323702	14.31 0.61 -3.83	9.90 -0.18 -12.91	6.44 0.14 -3.89	5.92 0.31 0.00	5.44 0.27 0.00	8.90 0.42 -0.76	16.56 0.83 -1.58	19.26 0.72 -6.95	12.86 0.80 -1.72	13.36 0.85 -1.99	15.20 1.19 -0.30	15.91 1.29 -0.29	14.02 1.21 0.00	16.26 1.18 -2.67	21.30 0.55 -14.99	12.51 0.53 -6.47	11.43 0.54 -5.25	27.79 1.83 -6.61	31.36 1.33 -14.67	36.04 1.21 -21.02	23.25 1.52 -5.42	24.90 1.99 -0.21	16.50 1.25 0.00	14.64 0.97 0.00
PJM_GEN_KEystone 24065	11.81 0.11 -1.83	3.27 -0.05 -6.16	4.31 0.03 -1.86	5.69 0.07 0.00	5.23 0.06 0.00	8.17 0.09 -0.36	13.08 0.21 1.28	15.08 0.16 -3.33	8.34 0.24 2.24	7.31 0.26 3.48	14.23 0.38 -0.15	14.93 0.46 -0.14	13.23 0.42 0.00	14.11 0.43 -1.27	13.10 0.19 -7.15	8.77 0.17 -3.09	8.31 0.17 -2.51	23.20 0.59 -3.27	21.56 0.36 -5.84	21.46 0.35 -7.29	25.69 0.55 -8.81	23.46 0.67 -0.10	15.59 0.34 0.00	13.89 0.23 0.00
PJM_GEN_NEPTUNE_PROXY 323594	14.43 0.73 -3.83	9.88 -0.21 -12.93	6.48 0.17 -3.90	5.98 0.36 0.00	5.49 0.33 0.00	8.96 0.48 -0.76	16.75 1.02 -1.58	19.46 0.90 -6.96	13.01 0.94 -1.73	13.49 0.97 -1.99	15.36 1.35 -0.30	16.07 1.45 -0.29	14.16 1.35 0.00	16.38 1.30 -2.67	21.39 0.61 -15.01	12.59 0.59 -6.48	11.49 0.59 -5.27	27.99 2.02 -6.63	31.62 1.56 -14.70	36.31 1.44 -21.06	23.72 1.76 -5.64	25.24 2.34 -0.21	16.71 1.45 0.00	14.83 1.16 0.00

PJM_GEN_VFT_PROXY 323633	14.26 0.56 -3.83	9.91 -0.16 -12.91	6.43 0.12 -3.89	5.89 0.27 0.00	5.41 0.24 0.00	8.85 0.37 -0.76	-12.62 0.74 27.51	19.19 0.65 -6.95	-30.91 0.74 41.99	-50.06 0.80 61.38	15.13 1.12 -0.30	15.85 1.22 -0.29	13.97 1.15 0.00	16.22 1.13 -2.67	21.28 0.53 -14.99	12.49 0.51 -6.47	11.41 0.51 -5.26	27.72 1.76 -6.61	31.30 1.27 -14.67	35.98 1.15 -21.02	23.19 1.45 -5.42	24.81 1.91 -0.21	16.44 1.19 0.00	14.57 0.91 0.00
PLEASANTVLY___LBMP 24000	14.66 0.55 -4.24	11.28 -0.16 -14.28	6.84 0.12 -4.30	5.89 0.28 0.00	5.42 0.25 0.00	8.94 0.38 -0.84	16.65 0.75 -1.75	19.93 0.66 -7.68	12.95 0.71 -1.91	13.46 0.75 -2.19	15.07 1.03 -0.33	15.76 1.11 -0.32	13.85 1.04 0.00	16.38 1.02 -2.95	22.82 0.48 -16.58	13.13 0.45 -7.16	11.91 0.46 -5.81	28.23 1.57 -7.32	32.76 1.17 -16.23	38.14 1.08 -23.25	23.64 1.32 -6.00	24.67 1.75 -0.23	16.35 1.10 0.00	14.53 0.86 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	14.41 0.58 -3.95	10.33 -0.17 -13.34	6.57 0.13 -4.02	5.91 0.30 0.00	5.43 0.26 0.00	8.91 0.40 -0.79	16.58 0.80 -1.63	19.47 0.70 -7.18	12.87 0.75 -1.78	13.38 0.81 -2.05	15.13 1.12 -0.31	15.83 1.20 -0.30	13.93 1.12 0.00	16.27 1.10 -2.76	21.76 0.52 -15.48	12.69 0.49 -6.68	11.57 0.50 -5.43	27.88 1.71 -6.84	31.78 1.26 -15.16	36.68 1.15 -21.72	23.35 1.43 -5.60	24.80 1.89 -0.22	16.43 1.17 0.00	14.59 0.93 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	14.70 0.62 -4.21	11.19 -0.18 -14.21	6.84 0.14 -4.28	5.92 0.31 0.00	5.45 0.28 0.00	8.99 0.43 -0.84	16.75 0.86 -1.74	19.99 0.75 -7.64	13.02 0.79 -1.90	13.54 0.83 -2.18	15.18 1.15 -0.33	15.88 1.23 -0.32	13.96 1.14 0.00	16.47 1.12 -2.94	22.79 0.53 -16.50	13.14 0.50 -7.12	11.94 0.51 -5.79	28.37 1.75 -7.28	32.83 1.32 -16.15	38.16 1.21 -23.14	23.77 1.48 -5.97	24.87 1.95 -0.23	16.47 1.22 0.00	14.63 0.96 0.00
POLETTI____ 23519	14.31 0.61 -3.83	9.89 -0.18 -12.91	6.44 0.14 -3.89	5.92 0.31 0.00	5.44 0.27 0.00	8.89 0.42 -0.76	16.56 0.83 -1.58	19.26 0.72 -6.95	12.85 0.79 -1.72	13.37 0.86 -1.99	15.20 1.19 -0.30	15.92 1.30 -0.29	14.03 1.22 0.00	16.28 1.20 -2.67	21.31 0.56 -14.99	12.52 0.54 -6.47	11.44 0.54 -5.26	27.81 1.85 -6.61	31.37 1.34 -14.67	36.05 1.22 -21.02	23.27 1.53 -5.42	24.92 2.02 -0.21	16.52 1.26 0.00	14.65 0.99 0.00
PORT_JEFF_3 23555	14.59 0.89 -3.83	9.84 -0.25 -12.93	6.51 0.20 -3.90	6.05 0.44 0.00	5.57 0.40 0.00	9.07 0.59 -0.76	16.98 1.25 -1.58	19.66 1.11 -6.96	13.23 1.17 -1.73	13.72 1.20 -1.99	15.69 1.68 -0.30	16.41 1.79 -0.29	14.47 1.65 0.00	16.65 1.57 -2.67	21.52 0.74 -15.01	12.72 0.73 -6.48	11.60 0.70 -5.27	28.38 2.41 -6.63	31.99 1.93 -14.70	36.65 1.78 -21.06	24.13 2.18 -5.64	25.86 2.95 -0.21	17.12 1.86 0.00	15.13 1.46 0.00
PORT_JEFF_4 23616	14.59 0.89 -3.83	9.84 -0.25 -12.93	6.51 0.20 -3.90	6.05 0.44 0.00	5.57 0.40 0.00	9.07 0.59 -0.76	16.98 1.25 -1.58	19.66 1.11 -6.96	13.23 1.17 -1.73	13.72 1.20 -1.99	15.69 1.68 -0.30	16.41 1.79 -0.29	14.47 1.65 0.00	16.65 1.57 -2.67	21.52 0.74 -15.01	12.72 0.73 -6.48	11.60 0.70 -5.27	28.38 2.41 -6.63	31.99 1.93 -14.70	36.65 1.78 -21.06	24.13 2.18 -5.64	25.86 2.95 -0.21	17.12 1.86 0.00	15.13 1.46 0.00
PORT_JEFF_IC 23713	14.63 0.93 -3.83	9.83 -0.26 -12.93	6.52 0.21 -3.90	6.07 0.46 0.00	5.58 0.42 0.00	9.10 0.62 -0.76	17.03 1.30 -1.58	19.71 1.16 -6.96	13.27 1.21 -1.73	13.76 1.25 -1.99	15.75 1.74 -0.30	16.47 1.85 -0.29	14.52 1.71 0.00	16.71 1.62 -2.67	21.55 0.77 -15.01	12.75 0.76 -6.48	11.63 0.73 -5.27	28.49 2.53 -6.63	32.08 2.03 -14.70	36.75 1.87 -21.06	24.23 2.27 -5.64	25.97 3.07 -0.21	17.19 1.94 0.00	15.18 1.52 0.00
PPL PILGRIM_ST_GT1 24216	14.62 0.91 -3.83	9.83 -0.26 -12.93	6.52 0.21 -3.90	6.06 0.44 0.00	5.57 0.41 0.00	9.08 0.59 -0.76	16.99 1.26 -1.58	19.67 1.12 -6.96	13.23 1.17 -1.73	13.71 1.19 -1.99	15.66 1.65 -0.30	16.38 1.76 -0.29	14.44 1.63 0.00	16.63 1.54 -2.67	21.51 0.73 -15.01	12.71 0.71 -6.48	11.60 0.70 -5.27	28.41 2.45 -6.63	31.99 1.94 -14.70	36.67 1.80 -21.06	24.13 2.18 -5.64	25.81 2.91 -0.21	17.08 1.83 0.00	15.12 1.45 0.00
PPL PILGRIM_ST_GT2 24217	14.62 0.91 -3.83	9.83 -0.26 -12.93	6.52 0.21 -3.90	6.06 0.44 0.00	5.57 0.41 0.00	9.08 0.59 -0.76	16.99 1.26 -1.58	19.67 1.12 -6.96	13.23 1.17 -1.73	13.71 1.19 -1.99	15.66 1.65 -0.30	16.38 1.76 -0.29	14.44 1.63 0.00	16.63 1.54 -2.67	21.51 0.73 -15.01	12.71 0.71 -6.48	11.60 0.70 -5.27	28.41 2.45 -6.63	31.99 1.94 -14.70	36.67 1.80 -21.06	24.13 2.18 -5.64	25.81 2.91 -0.21	17.08 1.83 0.00	15.12 1.45 0.00
PPL_SHRM_GT3 24213	14.65 0.95 -3.83	9.83 -0.27 -12.93	6.53 0.21 -3.90	6.08 0.47 0.00	5.59 0.43 0.00	9.11 0.63 -0.76	17.07 1.33 -1.58	19.74 1.18 -6.96	13.30 1.24 -1.73	13.79 1.27 -1.99	15.78 1.77 -0.30	16.50 1.87 -0.29	14.54 1.73 0.00	16.72 1.64 -2.67	21.55 0.78 -15.01	12.76 0.76 -6.48	11.64 0.74 -5.27	28.57 2.60 -6.63	32.15 2.10 -14.70	36.84 1.97 -21.06	24.33 2.37 -5.64	26.06 3.16 -0.21	17.25 2.00 0.00	15.24 1.57 0.00
PPL_SHRM_GT4 24214	14.65 0.95 -3.83	9.83 -0.27 -12.93	6.53 0.21 -3.90	6.08 0.47 0.00	5.59 0.43 0.00	9.11 0.63 -0.76	17.07 1.33 -1.58	19.74 1.18 -6.96	13.30 1.24 -1.73	13.79 1.27 -1.99	15.78 1.77 -0.30	16.50 1.87 -0.29	14.54 1.73 0.00	16.72 1.64 -2.67	21.55 0.78 -15.01	12.76 0.76 -6.48	11.64 0.74 -5.27	28.57 2.60 -6.63	32.15 2.10 -14.70	36.84 1.97 -21.06	24.33 2.37 -5.64	26.06 3.16 -0.21	17.25 2.00 0.00	15.24 1.57 0.00
PROJECT___ORANGE 1 24174	10.02 0.04 -0.11	-2.47 -0.01 -0.38	2.54 0.01 -0.12	5.62 0.01 0.00	5.17 0.01 0.00	7.75 0.01 -0.02	14.23 0.03 -0.05	11.83 0.02 -0.21	10.42 0.04 -0.05	10.63 0.04 -0.07	13.72 0.00 -0.01	14.35 0.01 -0.01	12.88 0.07 0.00	12.55 0.06 -0.08	6.24 0.03 -0.45	5.73 0.03 -0.19	5.82 0.03 -0.16	19.62 0.08 -0.20	15.84 0.05 -0.44	14.52 0.07 -0.63	15.79 0.10 0.63	22.76 0.06 -0.01	15.26 0.01 0.00	13.71 0.04 0.00
PROJECT___ORANGE 2 24166	10.02 0.04 -0.11	-2.47 -0.01 -0.38	2.54 0.01 -0.12	5.62 0.01 0.00	5.17 0.01 0.00	7.75 0.01 -0.02	14.23 0.03 -0.05	11.83 0.02 -0.21	10.42 0.04 -0.05	10.63 0.04 -0.07	13.72 0.00 -0.01	14.35 0.01 -0.01	12.88 0.07 0.00	12.55 0.06 -0.08	6.24 0.03 -0.45	5.73 0.03 -0.19	5.82 0.03 -0.16	19.62 0.08 -0.20	15.84 0.05 -0.44	14.52 0.07 -0.63	15.79 0.10 0.63	22.76 0.06 -0.01	15.26 0.01 0.00	13.71 0.04 0.00
PYRITES___HYD 24023	9.72 -0.15 0.00	-2.79 0.05 0.00	2.38 -0.04 0.00	5.55 -0.06 0.00	5.11 -0.05 0.00	7.64 -0.07 0.00	14.03 -0.13 0.00	11.49 -0.10 0.00	10.21 -0.13 0.00	10.37 -0.16 0.00	13.48 -0.22 0.00	14.05 -0.28 0.00	12.52 -0.29 0.00	12.11 -0.30 0.00	5.61 -0.15 0.00	5.39 -0.13 0.00	5.48 -0.16 0.00	18.82 -0.52 0.00	15.02 -0.34 0.00	13.39 -0.43 0.00	-9.31 -0.60 25.03	22.33 -0.36 0.00	15.13 -0.13 0.00	13.53 -0.13 0.00

RAMAPO___LBMP 323565	13.66 0.44 -3.34	8.31 -0.14 -11.28	5.92 0.10 -3.40	5.83 0.22 0.00	5.36 0.20 0.00	8.68 0.30 -0.67	16.12 0.59 -1.38	18.20 0.52 -6.09	12.43 0.58 -1.51	12.89 0.62 -1.75	14.85 0.87 -0.27	15.55 0.95 -0.26	13.71 0.90 0.00	15.64 0.89 -2.34	19.28 0.42 -13.10	11.57 0.40 -5.66	10.63 0.40 -4.59	26.49 1.37 -5.78	29.17 0.99 -12.83	33.09 0.90 -18.37	22.19 1.14 -4.74	24.36 1.48 -0.18	16.15 0.90 0.00	14.35 0.68 0.00
RANKINE____ 23646	9.86 -0.24 -0.24	-1.99 0.05 -0.80	2.60 -0.05 -0.24	5.47 -0.15 0.00	5.03 -0.13 0.00	7.56 -0.21 -0.05	13.89 -0.36 -0.10	11.72 -0.31 -0.44	10.20 -0.24 -0.11	10.48 -0.18 -0.13	13.47 -0.26 -0.02	14.06 -0.29 -0.02	12.53 -0.29 0.00	12.28 -0.29 -0.16	6.55 -0.14 -0.93	5.79 -0.13 -0.40	5.85 -0.11 -0.33	19.28 -0.47 -0.41	15.92 -0.36 -0.91	14.88 -0.24 -1.31	16.13 -0.12 0.07	22.39 -0.31 -0.01	14.92 -0.33 0.00	13.34 -0.33 0.00
RAVENSWOOD_GT2_1 24244	14.33 0.63 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.91 0.43 -0.76	16.58 0.85 -1.58	19.28 0.74 -6.95	12.87 0.81 -1.72	13.38 0.87 -1.99	15.22 1.22 -0.30	15.94 1.32 -0.29	14.05 1.24 0.00	16.29 1.21 -2.67	21.32 0.57 -14.99	12.53 0.55 -6.47	11.45 0.55 -5.26	27.83 1.88 -6.62	31.40 1.37 -14.67	36.08 1.25 -21.02	23.30 1.56 -5.42	24.95 2.05 -0.21	16.54 1.29 0.00	14.67 1.01 0.00
RAVENSWOOD_GT2_2 24245	14.33 0.63 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.91 0.43 -0.76	16.58 0.85 -1.58	19.28 0.74 -6.95	12.87 0.81 -1.72	13.38 0.87 -1.99	15.22 1.22 -0.30	15.94 1.32 -0.29	14.05 1.24 0.00	16.29 1.21 -2.67	21.32 0.57 -14.99	12.53 0.55 -6.47	11.45 0.55 -5.26	27.83 1.88 -6.62	31.40 1.37 -14.67	36.08 1.25 -21.02	23.30 1.56 -5.42	24.95 2.05 -0.21	16.54 1.29 0.00	14.67 1.01 0.00
RAVENSWOOD_GT2_3 24246	14.33 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.91 0.43 -0.76	16.59 0.85 -1.58	19.29 0.75 -6.95	12.88 0.82 -1.72	13.39 0.88 -1.99	15.23 1.23 -0.30	15.95 1.33 -0.29	14.06 1.25 0.00	16.31 1.22 -2.67	21.33 0.58 -14.99	12.53 0.55 -6.47	11.45 0.56 -5.26	27.85 1.89 -6.62	31.41 1.38 -14.67	36.09 1.25 -21.02	23.31 1.58 -5.42	24.97 2.08 -0.21	16.55 1.30 0.00	14.68 1.02 0.00
RAVENSWOOD_GT2_4 24247	14.33 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.91 0.43 -0.76	16.59 0.85 -1.58	19.29 0.75 -6.95	12.88 0.82 -1.72	13.39 0.88 -1.99	15.23 1.23 -0.30	15.95 1.33 -0.29	14.06 1.25 0.00	16.31 1.22 -2.67	21.33 0.58 -14.99	12.53 0.55 -6.47	11.45 0.56 -5.26	27.85 1.89 -6.62	31.41 1.38 -14.67	36.09 1.25 -21.02	23.31 1.58 -5.42	24.97 2.08 -0.21	16.55 1.30 0.00	14.68 1.02 0.00
RAVENSWOOD_GT3_1 24248	14.33 0.63 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.91 0.43 -0.76	16.58 0.85 -1.58	19.28 0.74 -6.95	12.87 0.81 -1.72	13.38 0.87 -1.99	15.22 1.22 -0.30	15.94 1.32 -0.29	14.05 1.24 0.00	16.30 1.21 -2.67	21.32 0.57 -14.99	12.53 0.55 -6.47	11.45 0.55 -5.26	27.83 1.88 -6.62	31.40 1.37 -14.67	36.08 1.25 -21.02	23.30 1.56 -5.42	24.95 2.05 -0.21	16.54 1.29 0.00	14.68 1.01 0.00
RAVENSWOOD_GT3_2 24249	14.33 0.63 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.91 0.43 -0.76	16.58 0.85 -1.58	19.28 0.74 -6.95	12.87 0.81 -1.72	13.38 0.87 -1.99	15.22 1.22 -0.30	15.94 1.32 -0.29	14.05 1.24 0.00	16.30 1.21 -2.67	21.32 0.57 -14.99	12.53 0.55 -6.47	11.45 0.55 -5.26	27.83 1.88 -6.62	31.40 1.37 -14.67	36.08 1.25 -21.02	23.30 1.56 -5.42	24.95 2.05 -0.21	16.54 1.29 0.00	14.68 1.01 0.00
RAVENSWOOD_GT3_3 24250	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.29 0.00	8.92 0.43 -0.76	16.60 0.86 -1.58	19.29 0.75 -6.95	12.89 0.83 -1.72	13.40 0.89 -1.99	15.24 1.23 -0.30	15.96 1.34 -0.29	14.07 1.26 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.55 -6.47	11.45 0.56 -5.26	27.86 1.91 -6.62	31.43 1.39 -14.67	36.10 1.26 -21.02	23.32 1.58 -5.42	24.99 2.09 -0.21	16.56 1.31 0.00	14.70 1.03 0.00
RAVENSWOOD_GT3_4 24251	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.29 0.00	8.92 0.43 -0.76	16.60 0.86 -1.58	19.29 0.75 -6.95	12.89 0.83 -1.72	13.40 0.89 -1.99	15.24 1.23 -0.30	15.96 1.34 -0.29	14.07 1.26 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.55 -6.47	11.45 0.56 -5.26	27.86 1.91 -6.62	31.43 1.39 -14.67	36.10 1.26 -21.02	23.32 1.58 -5.42	24.99 2.09 -0.21	16.56 1.31 0.00	14.70 1.03 0.00
RAVENSWOOD_GT_1 23729	14.36 0.66 -3.83	9.88 -0.19 -12.91	6.45 0.15 -3.89	5.94 0.33 0.00	5.46 0.30 0.00	8.93 0.44 -0.76	16.61 0.88 -1.58	19.31 0.77 -6.95	12.90 0.84 -1.72	13.42 0.91 -1.99	15.27 1.26 -0.30	16.00 1.38 -0.29	14.11 1.29 0.00	16.35 1.27 -2.67	21.34 0.60 -14.99	12.55 0.57 -6.47	11.47 0.58 -5.26	27.91 1.95 -6.62	31.46 1.43 -14.67	36.12 1.29 -21.02	23.37 1.63 -5.42	25.05 2.15 -0.21	16.61 1.35 0.00	14.73 1.06 0.00
RAVENSWOOD_GT_10 24258	14.33 0.63 -3.83	9.89 -0.18 -12.91	6.44 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.91 0.43 -0.76	16.58 0.85 -1.58	19.28 0.74 -6.95	12.87 0.81 -1.72	13.38 0.87 -1.99	15.22 1.22 -0.30	15.94 1.32 -0.29	14.05 1.24 0.00	16.29 1.21 -2.67	21.32 0.57 -14.99	12.53 0.54 -6.47	11.45 0.55 -5.26	27.83 1.88 -6.62	31.40 1.37 -14.67	36.08 1.24 -21.02	23.30 1.56 -5.42	24.95 2.05 -0.21	16.54 1.29 0.00	14.67 1.01 0.00
RAVENSWOOD_GT_11 24259	14.33 0.63 -3.83	9.89 -0.18 -12.91	6.44 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.91 0.43 -0.76	16.58 0.85 -1.58	19.28 0.74 -6.95	12.87 0.81 -1.72	13.38 0.87 -1.99	15.22 1.22 -0.30	15.94 1.32 -0.29	14.05 1.24 0.00	16.29 1.21 -2.67	21.32 0.57 -14.99	12.53 0.54 -6.47	11.45 0.55 -5.26	27.83 1.88 -6.62	31.40 1.37 -14.67	36.08 1.24 -21.02	23.30 1.56 -5.42	24.95 2.05 -0.21	16.54 1.29 0.00	14.67 1.01 0.00
RAVENSWOOD_GT_4 24252	14.33 0.63 -3.83	9.89 -0.18 -12.91	6.44 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.91 0.43 -0.76	16.58 0.85 -1.58	19.28 0.74 -6.95	12.87 0.81 -1.72	13.38 0.87 -1.99	15.22 1.22 -0.30	15.94 1.32 -0.29	14.04 1.23 0.00	16.29 1.21 -2.67	21.32 0.57 -14.99	12.53 0.54 -6.47	11.44 0.55 -5.26	27.83 1.87 -6.62	31.40 1.37 -14.67	36.07 1.24 -21.02	23.29 1.56 -5.42	24.95 2.05 -0.21	16.53 1.28 0.00	14.67 1.00 0.00
RAVENSWOOD_GT_5 24254	14.33 0.63 -3.83	9.89 -0.18 -12.91	6.44 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.91 0.43 -0.76	16.58 0.85 -1.58	19.28 0.74 -6.95	12.87 0.81 -1.72	13.38 0.87 -1.99	15.22 1.22 -0.30	15.94 1.32 -0.29	14.04 1.23 0.00	16.29 1.21 -2.67	21.32 0.57 -14.99	12.53 0.54 -6.47	11.44 0.55 -5.26	27.83 1.87 -6.62	31.40 1.37 -14.67	36.07 1.24 -21.02	23.29 1.56 -5.42	24.95 2.05 -0.21	16.53 1.28 0.00	14.67 1.00 0.00

RAVENSWOOD_GT_6 24253	14.33 0.63 -3.83	9.89 -0.18 -12.91	6.44 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.91 0.43 -0.76	16.58 0.85 -1.58	19.28 0.74 -6.95	12.87 0.81 -1.72	13.38 0.87 -1.99	15.22 1.22 -0.30	15.94 1.32 -0.29	14.04 1.23 0.00	16.29 1.21 -2.67	21.32 0.57 -14.99	12.53 0.54 -6.47	11.44 0.55 -5.26	27.83 1.87 -6.62	31.40 1.37 -14.67	36.07 1.24 -21.02	23.29 1.56 -5.42	24.95 2.05 -0.21	16.53 1.28 0.00	14.67 1.00 0.00
RAVENSWOOD_GT_7 24255	14.33 0.63 -3.83	9.89 -0.18 -12.91	6.44 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.91 0.43 -0.76	16.58 0.85 -1.58	19.28 0.74 -6.95	12.87 0.81 -1.72	13.38 0.87 -1.99	15.22 1.22 -0.30	15.94 1.32 -0.29	14.04 1.23 0.00	16.29 1.21 -2.67	21.32 0.57 -14.99	12.53 0.54 -6.47	11.44 0.55 -5.26	27.83 1.87 -6.62	31.40 1.37 -14.67	36.07 1.24 -21.02	23.29 1.56 -5.42	24.95 2.05 -0.21	16.53 1.28 0.00	14.67 1.00 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	14.33 0.63 -3.83	9.89 -0.18 -12.91	6.44 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.91 0.43 -0.76	16.58 0.85 -1.58	19.28 0.74 -6.95	12.87 0.81 -1.72	13.38 0.87 -1.99	15.22 1.22 -0.30	15.94 1.32 -0.29	14.05 1.24 0.00	16.29 1.21 -2.67	21.32 0.57 -14.99	12.53 0.54 -6.47	11.45 0.55 -5.26	27.83 1.88 -6.62	31.40 1.37 -14.67	36.08 1.24 -21.02	23.30 1.56 -5.42	24.95 2.05 -0.21	16.54 1.29 0.00	14.67 1.01 0.00
RAVENSWOOD_GT_9 24257	14.33 0.63 -3.83	9.89 -0.18 -12.91	6.44 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.91 0.43 -0.76	16.58 0.85 -1.58	19.28 0.74 -6.95	12.87 0.81 -1.72	13.38 0.87 -1.99	15.22 1.22 -0.30	15.94 1.32 -0.29	14.05 1.24 0.00	16.29 1.21 -2.67	21.32 0.57 -14.99	12.53 0.54 -6.47	11.45 0.55 -5.26	27.83 1.88 -6.62	31.40 1.37 -14.67	36.08 1.24 -21.02	23.30 1.56 -5.42	24.95 2.05 -0.21	16.54 1.29 0.00	14.67 1.01 0.00
RAVENSWOOD___1 23533	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.15 -3.89	5.93 0.32 0.00	5.45 0.29 0.00	8.91 0.43 -0.76	16.59 0.86 -1.58	19.29 0.75 -6.95	12.89 0.83 -1.72	13.40 0.89 -1.99	15.24 1.24 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.33 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.91 -6.62	31.44 1.41 -14.67	36.10 1.27 -21.02	23.34 1.60 -5.42	25.00 2.10 -0.21	16.58 1.33 0.00	14.70 1.03 0.00
RAVENSWOOD___2 23534	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.15 -3.89	5.93 0.32 0.00	5.45 0.29 0.00	8.91 0.43 -0.76	16.59 0.86 -1.58	19.29 0.75 -6.95	12.89 0.83 -1.72	13.40 0.89 -1.99	15.24 1.24 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.33 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.91 -6.62	31.44 1.41 -14.67	36.10 1.27 -21.02	23.34 1.60 -5.42	25.00 2.10 -0.21	16.58 1.33 0.00	14.70 1.03 0.00
RAVENSWOOD___3 23535	14.33 0.63 -3.83	9.89 -0.18 -12.91	6.45 0.14 -3.89	5.93 0.32 0.00	5.45 0.28 0.00	8.91 0.43 -0.76	16.58 0.85 -1.58	19.28 0.74 -6.95	12.87 0.81 -1.72	13.39 0.87 -1.99	15.22 1.22 -0.30	15.94 1.32 -0.29	14.05 1.24 0.00	16.30 1.22 -2.67	21.32 0.57 -14.99	12.53 0.55 -6.47	11.45 0.55 -5.26	27.83 1.88 -6.62	31.40 1.37 -14.67	36.08 1.25 -21.02	23.30 1.56 -5.42	24.96 2.06 -0.21	16.55 1.29 0.00	14.68 1.01 0.00
RAVENSWOOD___4 23820	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.15 -3.89	5.93 0.32 0.00	5.45 0.29 0.00	8.91 0.43 -0.76	16.59 0.86 -1.58	19.29 0.75 -6.95	12.89 0.83 -1.72	13.40 0.89 -1.99	15.24 1.24 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.33 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.91 -6.62	31.44 1.41 -14.67	36.10 1.27 -21.02	23.34 1.60 -5.42	25.00 2.10 -0.21	16.58 1.33 0.00	14.70 1.03 0.00
RCPL_TRUST___DRP 24196	14.31 0.62 -3.83	9.89 -0.18 -12.91	6.44 0.14 -3.89	5.92 0.31 0.00	5.44 0.28 0.00	8.90 0.42 -0.76	16.57 0.84 -1.58	19.27 0.73 -6.95	12.87 0.81 -1.72	13.38 0.86 -1.99	15.21 1.20 -0.30	15.93 1.30 -0.29	14.03 1.22 0.00	16.28 1.20 -2.67	21.31 0.56 -14.99	12.52 0.54 -6.47	11.44 0.54 -5.25	27.81 1.85 -6.61	31.37 1.34 -14.67	36.06 1.22 -21.02	23.27 1.53 -5.42	24.92 2.02 -0.21	16.51 1.26 0.00	14.65 0.99 0.00
RENSSELAER___COGEN 23796	15.34 0.35 -5.12	14.31 -0.12 -17.27	7.73 0.11 -5.20	5.84 0.24 0.00	5.38 0.22 0.00	9.07 0.33 -1.02	16.93 0.67 -2.12	21.42 0.57 -9.26	13.09 0.45 -2.31	13.61 0.45 -2.63	14.69 0.60 -0.39	15.34 0.64 -0.37	13.40 0.59 0.00	16.56 0.58 -3.56	26.10 0.27 -20.06	14.44 0.27 -8.66	12.94 0.27 -7.03	29.09 0.90 -8.85	35.70 0.70 -19.64	42.57 0.63 -28.13	24.31 0.74 -7.25	23.96 0.99 -0.28	15.88 0.63 0.00	14.17 0.51 0.00
REVERE_CPPR_DRP 24186	10.19 0.32 0.00	-2.93 -0.09 0.00	2.49 0.07 0.00	5.78 0.16 0.00	5.32 0.16 0.00	7.96 0.25 0.00	14.64 0.49 0.00	12.02 0.43 0.00	10.75 0.42 0.00	10.95 0.43 0.00	14.24 0.54 0.00	14.90 0.57 0.00	13.31 0.50 0.00	12.88 0.47 0.00	5.97 0.21 0.00	5.71 0.19 0.00	5.84 0.20 0.00	20.07 0.73 0.00	15.97 0.61 0.00	14.40 0.59 0.00	14.61 0.68 2.39	23.57 0.88 0.00	15.79 0.54 0.00	14.12 0.46 0.00
RIVERBAY___ 323610	14.34 0.65 -3.83	9.88 -0.19 -12.91	6.46 0.15 -3.89	5.95 0.33 0.00	5.46 0.30 0.00	8.93 0.45 -0.76	16.62 0.88 -1.58	19.29 0.75 -6.95	12.88 0.82 -1.72	13.37 0.87 -1.98	15.22 1.21 -0.30	15.95 1.33 -0.29	14.06 1.25 0.00	16.32 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.56 -5.26	27.87 1.91 -6.61	31.45 1.42 -14.67	36.11 1.28 -21.02	23.35 1.61 -5.42	25.02 2.12 -0.21	16.59 1.34 0.00	14.72 1.05 0.00
ROCHESTER_9_IC 23652	9.91 -0.13 -0.17	-2.23 0.03 -0.58	2.55 -0.04 -0.17	5.51 -0.11 0.00	5.07 -0.10 0.00	7.60 -0.15 -0.03	13.98 -0.24 -0.07	11.70 -0.20 -0.32	10.26 -0.15 -0.08	10.52 -0.10 -0.10	13.55 -0.17 -0.02	14.16 -0.19 -0.02	12.66 -0.15 0.00	12.37 -0.16 -0.11	6.36 -0.07 -0.67	5.74 -0.06 -0.29	5.83 -0.05 -0.23	19.40 -0.24 -0.30	15.85 -0.16 -0.66	14.69 -0.07 -0.95	16.12 -0.02 0.18	22.53 -0.17 -0.01	15.05 -0.20 0.00	13.46 -0.20 0.00
ROSETON___1 23587	14.65 0.55 -4.24	11.31 -0.16 -14.31	6.85 0.12 -4.31	5.89 0.27 0.00	5.41 0.25 0.00	8.94 0.38 -0.84	16.65 0.75 -1.75	19.94 0.66 -7.69	12.95 0.70 -1.91	13.46 0.74 -2.19	15.06 1.03 -0.33	15.75 1.10 -0.32	13.84 1.03 0.00	16.38 1.01 -2.96	22.84 0.47 -16.61	13.13 0.45 -7.17	11.92 0.46 -5.82	28.23 1.56 -7.33	32.78 1.16 -16.26	38.17 1.06 -23.30	23.64 1.31 -6.01	24.66 1.73 -0.23	16.34 1.08 0.00	14.52 0.85 0.00
ROSETON___2 23588	14.65 0.55 -4.24	11.31 -0.16 -14.31	6.85 0.12 -4.31	5.89 0.27 0.00	5.41 0.25 0.00	8.94 0.38 -0.84	16.65 0.75 -1.75	19.94 0.66 -7.69	12.95 0.70 -1.91	13.46 0.74 -2.19	15.06 1.03 -0.33	15.75 1.10 -0.32	13.84 1.03 0.00	16.38 1.01 -2.96	22.84 0.47 -16.61	13.13 0.45 -7.17	11.92 0.46 -5.82	28.23 1.56 -7.33	32.78 1.16 -16.26	38.17 1.06 -23.30	23.64 1.31 -6.01	24.66 1.73 -0.23	16.34 1.08 0.00	14.52 0.85 0.00

RUSSELL___1 23602	9.96 -0.08 -0.17	-2.24 0.02 -0.58	2.56 -0.03 -0.17	5.53 -0.08 0.00	5.09 -0.08 0.00	7.64 -0.11 -0.03	14.05 -0.17 -0.07	11.77 -0.14 -0.32	10.32 -0.10 -0.08	10.58 -0.04 -0.10	13.63 -0.09 -0.02	14.25 -0.10 -0.02	12.74 -0.07 0.00	12.45 -0.08 -0.11	6.40 -0.03 -0.68	5.78 -0.03 -0.29	5.86 -0.01 -0.23	19.53 -0.11 -0.30	15.96 -0.06 -0.66	14.79 0.03 -0.95	16.24 0.10 0.18	22.68 -0.02 -0.01	15.14 -0.11 0.00	13.54 -0.12 0.00
RUSSELL___2 23532	9.96 -0.08 -0.17	-2.24 0.02 -0.58	2.56 -0.03 -0.17	5.53 -0.08 0.00	5.09 -0.08 0.00	7.64 -0.11 -0.03	14.05 -0.17 -0.07	11.77 -0.14 -0.32	10.32 -0.10 -0.08	10.58 -0.04 -0.10	13.63 -0.09 -0.02	14.25 -0.10 -0.02	12.74 -0.07 0.00	12.45 -0.08 -0.11	6.40 -0.03 -0.68	5.78 -0.03 -0.29	5.86 -0.01 -0.23	19.53 -0.11 -0.30	15.96 -0.06 -0.66	14.79 0.03 -0.95	16.24 0.10 0.18	22.68 -0.02 -0.01	15.14 -0.11 0.00	13.54 -0.12 0.00
RUSSELL___3 23549	9.96 -0.08 -0.17	-2.24 0.02 -0.58	2.56 -0.03 -0.17	5.53 -0.08 0.00	5.09 -0.08 0.00	7.64 -0.11 -0.03	14.05 -0.17 -0.07	11.77 -0.14 -0.32	10.32 -0.10 -0.08	10.58 -0.04 -0.10	13.63 -0.09 -0.02	14.25 -0.10 -0.02	12.74 -0.07 0.00	12.45 -0.08 -0.11	6.40 -0.03 -0.68	5.78 -0.03 -0.29	5.86 -0.01 -0.23	19.53 -0.11 -0.30	15.96 -0.06 -0.66	14.79 0.03 -0.95	16.24 0.10 0.18	22.68 -0.02 -0.01	15.14 -0.11 0.00	13.54 -0.12 0.00
RUSSELL___4 23556	9.96 -0.08 -0.17	-2.24 0.02 -0.58	2.56 -0.03 -0.17	5.53 -0.08 0.00	5.09 -0.08 0.00	7.64 -0.11 -0.03	14.05 -0.17 -0.07	11.77 -0.14 -0.32	10.32 -0.10 -0.08	10.58 -0.04 -0.10	13.63 -0.09 -0.02	14.25 -0.10 -0.02	12.74 -0.07 0.00	12.45 -0.08 -0.11	6.40 -0.03 -0.68	5.78 -0.03 -0.29	5.86 -0.01 -0.23	19.53 -0.11 -0.30	15.96 -0.06 -0.66	14.79 0.03 -0.95	16.24 0.10 0.18	22.68 -0.02 -0.01	15.14 -0.11 0.00	13.54 -0.12 0.00
RUSSELL___STATION 23914	9.96 -0.08 -0.17	-2.24 0.02 -0.58	2.56 -0.03 -0.17	5.53 -0.08 0.00	5.09 -0.08 0.00	7.64 -0.11 -0.03	14.05 -0.17 -0.07	11.77 -0.14 -0.32	10.32 -0.10 -0.08	10.58 -0.04 -0.10	13.63 -0.09 -0.02	14.25 -0.10 -0.02	12.74 -0.07 0.00	12.45 -0.08 -0.11	6.40 -0.03 -0.68	5.78 -0.03 -0.29	5.86 -0.01 -0.23	19.53 -0.11 -0.30	15.96 -0.06 -0.66	14.79 0.03 -0.95	16.24 0.10 0.18	22.68 -0.02 -0.01	15.14 -0.11 0.00	13.54 -0.12 0.00
S SALMON___HYD 24043	9.98 0.03 -0.08	-2.57 -0.01 -0.28	2.50 0.00 -0.08	5.61 0.00 0.00	5.17 0.00 0.00	7.74 0.01 -0.02	14.22 0.03 -0.04	11.78 0.03 -0.16	10.41 0.03 -0.04	10.58 0.00 -0.05	13.63 -0.08 -0.01	14.27 -0.07 -0.01	12.79 -0.02 0.00	12.45 -0.02 -0.06	6.08 -0.01 -0.33	5.65 -0.01 -0.14	5.74 -0.01 -0.12	19.45 -0.03 -0.15	15.66 -0.02 -0.32	14.29 0.01 -0.46	13.82 0.04 2.54	22.71 0.02 0.00	15.26 0.00 0.00	13.71 0.05 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	9.71 -0.38 -0.23	-1.98 0.10 -0.77	2.56 -0.09 -0.23	5.38 -0.23 0.00	4.95 -0.21 0.00	7.44 -0.33 -0.05	13.66 -0.58 -0.09	11.51 -0.50 -0.42	10.02 -0.42 -0.10	10.30 -0.35 -0.13	13.23 -0.49 -0.02	13.82 -0.53 -0.02	12.32 -0.50 0.00	12.07 -0.50 -0.15	6.43 -0.23 -0.89	5.69 -0.21 -0.39	5.76 -0.19 -0.31	18.95 -0.78 -0.40	15.65 -0.58 -0.88	14.62 -0.44 -1.26	15.86 -0.37 0.09	22.04 -0.66 -0.01	14.70 -0.56 0.00	13.14 -0.53 0.00
SELKIRK___I 23801	15.30 0.36 -5.07	14.15 -0.12 -17.10	7.67 0.10 -5.15	5.83 0.22 0.00	5.37 0.21 0.00	9.05 0.32 -1.01	16.89 0.64 -2.09	21.31 0.55 -9.17	13.08 0.46 -2.28	13.60 0.47 -2.60	14.70 0.61 -0.39	15.35 0.65 -0.37	13.42 0.61 0.00	16.54 0.60 -3.53	25.88 0.28 -19.83	14.34 0.27 -8.56	12.87 0.28 -6.95	29.01 0.92 -8.75	35.49 0.71 -19.42	42.27 0.64 -27.82	24.26 0.77 -7.17	24.00 1.03 -0.28	15.90 0.65 0.00	14.19 0.53 0.00
SELKIRK___II 23799	15.30 0.36 -5.08	14.16 -0.12 -17.12	7.67 0.10 -5.16	5.83 0.22 0.00	5.37 0.21 0.00	9.05 0.32 -1.01	16.89 0.64 -2.10	21.31 0.54 -9.18	13.08 0.46 -2.28	13.60 0.46 -2.61	14.70 0.61 -0.39	15.35 0.65 -0.37	13.41 0.60 0.00	16.54 0.59 -3.53	25.89 0.28 -19.85	14.35 0.27 -8.57	12.87 0.27 -6.96	29.01 0.92 -8.76	35.50 0.71 -19.44	42.29 0.64 -27.84	24.26 0.76 -7.18	23.99 1.02 -0.28	15.90 0.64 0.00	14.19 0.52 0.00
SENECA OSWGO___HYD 24041	9.96 -0.01 -0.10	-2.48 0.00 -0.35	2.52 -0.01 -0.11	5.59 -0.02 0.00	5.15 -0.02 0.00	7.71 -0.03 -0.02	14.14 -0.05 -0.04	11.74 -0.05 -0.20	10.35 -0.03 -0.05	10.55 -0.04 -0.06	13.60 -0.12 -0.01	14.22 -0.12 -0.01	12.77 -0.05 0.00	12.44 -0.04 -0.07	6.16 -0.02 -0.41	5.67 -0.02 -0.18	5.77 -0.02 -0.14	19.44 -0.08 -0.18	15.69 -0.07 -0.41	14.37 -0.03 -0.58	15.55 -0.02 0.75	22.58 -0.11 -0.01	15.15 -0.10 0.00	13.63 -0.04 0.00
SENECA___ENERGY 23797	9.93 -0.12 -0.18	-2.22 0.03 -0.60	2.57 -0.03 -0.18	5.53 -0.08 0.00	5.09 -0.08 0.00	7.64 -0.11 -0.04	14.05 -0.17 -0.07	11.78 -0.14 -0.33	10.33 -0.09 -0.08	10.56 -0.07 -0.10	13.59 -0.13 -0.02	14.21 -0.13 -0.02	12.72 -0.09 0.00	12.43 -0.10 -0.12	6.40 -0.06 -0.70	5.76 -0.06 -0.30	5.83 -0.05 -0.25	19.47 -0.18 -0.31	15.89 -0.16 -0.69	14.72 -0.08 -0.98	16.00 -0.03 0.29	22.55 -0.15 -0.01	15.08 -0.18 0.00	13.51 -0.15 0.00
SHOEMAKER___GT 23640	13.15 0.37 -2.92	6.88 -0.11 -9.83	5.47 0.08 -2.97	5.80 0.19 0.00	5.33 0.17 0.00	8.55 0.25 -0.58	15.86 0.51 -1.21	17.36 0.44 -5.33	12.14 0.49 -1.31	12.57 0.51 -1.53	14.67 0.73 -0.24	15.35 0.78 -0.24	13.55 0.73 0.00	15.17 0.71 -2.04	17.52 0.33 -11.43	10.76 0.32 -4.93	9.97 0.32 -4.01	25.51 1.13 -5.05	27.37 0.82 -11.19	30.60 0.76 -16.03	21.40 0.95 -4.13	24.07 1.22 -0.16	15.99 0.74 0.00	14.25 0.58 0.00
SHOREHAM_IC_1 23715	14.65 0.95 -3.83	9.83 -0.27 -12.93	6.53 0.21 -3.90	6.08 0.47 0.00	5.59 0.43 0.00	9.11 0.63 -0.76	17.07 1.33 -1.58	19.74 1.18 -6.96	13.30 1.24 -1.73	13.79 1.27 -1.99	15.78 1.77 -0.30	16.50 1.87 -0.29	14.54 1.73 0.00	16.72 1.64 -2.67	21.55 0.78 -15.01	12.76 0.76 -6.48	11.64 0.74 -5.27	28.57 2.60 -6.63	32.15 2.10 -14.70	36.84 1.97 -21.06	24.33 2.37 -5.64	26.06 3.16 -0.21	17.25 2.00 0.00	15.24 1.57 0.00
SHOREHAM_IC_2 23716	14.65 0.95 -3.83	9.83 -0.27 -12.93	6.53 0.21 -3.90	6.08 0.47 0.00	5.59 0.43 0.00	9.11 0.63 -0.76	17.07 1.33 -1.58	19.74 1.18 -6.96	13.30 1.24 -1.73	13.79 1.27 -1.99	15.78 1.77 -0.30	16.50 1.87 -0.29	14.54 1.73 0.00	16.72 1.64 -2.67	21.55 0.78 -15.01	12.76 0.76 -6.48	11.64 0.74 -5.27	28.57 2.60 -6.63	32.15 2.10 -14.70	36.84 1.97 -21.06	24.33 2.37 -5.64	26.06 3.16 -0.21	17.25 2.00 0.00	15.24 1.57 0.00
SISSONVILLE___ 23735	9.66 -0.21 0.00	-2.77 0.07 0.00	2.36 -0.05 0.00	5.52 -0.09 0.00	5.08 -0.09 0.00	7.59 -0.13 0.00	13.93 -0.22 0.00	11.40 -0.19 0.00	10.13 -0.21 0.00	10.29 -0.23 0.00	13.39 -0.32 0.00	13.92 -0.41 0.00	12.41 -0.40 0.00	12.00 -0.42 0.00	5.56 -0.20 0.00	5.34 -0.18 0.00	5.42 -0.21 0.00	18.62 -0.72 0.00	14.86 -0.50 0.00	13.23 -0.57 0.00	-8.83 -0.77 24.37	22.12 -0.57 0.00	15.01 -0.24 0.00	13.44 -0.22 0.00

SITHE_IND_GS1 24169	9.81 -0.15 -0.09	-2.51 0.04 -0.29	2.47 -0.04 -0.09	5.52 -0.09 0.00	5.08 -0.08 0.00	7.61 -0.13 -0.02	13.94 -0.24 -0.04	11.54 -0.21 -0.16	10.19 -0.19 -0.04	10.37 -0.20 -0.05	13.37 -0.34 -0.01	13.98 -0.36 -0.01	12.56 -0.25 0.00	12.23 -0.24 -0.06	5.99 -0.11 -0.34	5.55 -0.11 -0.15	5.65 -0.11 -0.12	19.09 -0.40 -0.15	15.36 -0.32 -0.33	14.02 -0.26 -0.47	15.77 -0.31 0.24	22.20 -0.49 0.00	14.93 -0.33 0.00	13.44 -0.22 0.00
SITHE_IND_GS2 24170	9.81 -0.15 -0.09	-2.51 0.04 -0.29	2.47 -0.04 -0.09	5.52 -0.09 0.00	5.08 -0.08 0.00	7.61 -0.13 -0.02	13.94 -0.24 -0.04	11.54 -0.21 -0.16	10.19 -0.19 -0.04	10.37 -0.20 -0.05	13.37 -0.34 -0.01	13.98 -0.36 -0.01	12.56 -0.25 0.00	12.23 -0.24 -0.06	5.99 -0.11 -0.34	5.55 -0.11 -0.15	5.65 -0.11 -0.12	19.09 -0.40 -0.15	15.36 -0.32 -0.33	14.02 -0.26 -0.47	15.77 -0.31 0.24	22.20 -0.49 0.00	14.93 -0.33 0.00	13.44 -0.22 0.00
SITHE_IND_GS3 24171	9.81 -0.15 -0.09	-2.51 0.04 -0.29	2.47 -0.04 -0.09	5.52 -0.09 0.00	5.08 -0.08 0.00	7.61 -0.13 -0.02	13.94 -0.24 -0.04	11.54 -0.21 -0.16	10.19 -0.19 -0.04	10.37 -0.20 -0.05	13.37 -0.34 -0.01	13.98 -0.36 -0.01	12.56 -0.25 0.00	12.23 -0.24 -0.06	5.99 -0.11 -0.34	5.55 -0.11 -0.15	5.65 -0.11 -0.12	19.09 -0.40 -0.15	15.36 -0.32 -0.33	14.02 -0.26 -0.47	15.77 -0.31 0.24	22.20 -0.49 0.00	14.93 -0.33 0.00	13.44 -0.22 0.00
SITHE_IND_GS4 24172	9.81 -0.15 -0.09	-2.51 0.04 -0.29	2.47 -0.04 -0.09	5.52 -0.09 0.00	5.08 -0.08 0.00	7.61 -0.13 -0.02	13.94 -0.24 -0.04	11.54 -0.21 -0.16	10.19 -0.19 -0.04	10.37 -0.20 -0.05	13.37 -0.34 -0.01	13.98 -0.36 -0.01	12.56 -0.25 0.00	12.23 -0.24 -0.06	5.99 -0.11 -0.34	5.55 -0.11 -0.15	5.65 -0.11 -0.12	19.09 -0.40 -0.15	15.36 -0.32 -0.33	14.02 -0.26 -0.47	15.77 -0.31 0.24	22.20 -0.49 0.00	14.93 -0.33 0.00	13.44 -0.22 0.00
SITHE___BATAVIA 24024	9.82 -0.25 -0.20	-2.11 0.05 -0.68	2.56 -0.06 -0.20	5.44 -0.17 0.00	5.01 -0.15 0.00	7.52 -0.24 -0.04	13.83 -0.40 -0.08	11.63 -0.33 -0.37	10.17 -0.25 -0.09	10.46 -0.18 -0.11	13.45 -0.27 -0.02	14.04 -0.30 -0.02	12.53 -0.28 0.00	12.25 -0.30 -0.13	6.41 -0.13 -0.79	5.73 -0.12 -0.34	5.81 -0.10 -0.27	19.22 -0.46 -0.35	15.80 -0.32 -0.77	14.73 -0.18 -1.10	16.08 -0.10 0.13	22.37 -0.33 -0.01	14.91 -0.34 0.00	13.32 -0.35 0.00
SITHE___INDEPEND 23800	9.81 -0.15 -0.09	-2.51 0.04 -0.29	2.47 -0.04 -0.09	5.52 -0.09 0.00	5.08 -0.08 0.00	7.61 -0.13 -0.02	13.94 -0.24 -0.04	11.54 -0.21 -0.16	10.19 -0.19 -0.04	10.37 -0.20 -0.05	13.37 -0.34 -0.01	13.98 -0.36 -0.01	12.56 -0.25 0.00	12.23 -0.24 -0.06	5.99 -0.11 -0.34	5.55 -0.11 -0.15	5.65 -0.11 -0.12	19.09 -0.40 -0.15	15.36 -0.32 -0.33	14.02 -0.26 -0.47	15.77 -0.31 0.24	22.20 -0.49 0.00	14.93 -0.33 0.00	13.44 -0.22 0.00
SITHE___MASSENA 23902	9.61 -0.26 0.00	-2.76 0.08 0.00	2.36 -0.06 0.00	5.50 -0.12 0.00	5.06 -0.11 0.00	7.55 -0.16 0.00	13.84 -0.31 0.00	11.31 -0.28 0.00	10.04 -0.30 0.00	10.20 -0.32 0.00	13.28 -0.43 0.00	13.85 -0.48 0.00	12.35 -0.46 0.00	11.95 -0.46 0.00	5.54 -0.22 0.00	5.32 -0.19 0.00	5.42 -0.22 0.00	18.58 -0.76 0.00	14.82 -0.54 0.00	13.21 -0.60 0.00	-13.77 -0.78 29.30	21.99 -0.70 0.00	14.88 -0.37 0.00	13.34 -0.33 0.00
SITHE___OGDNSBRG 24021	9.69 -0.17 0.00	-2.78 0.06 0.00	2.37 -0.04 0.00	5.54 -0.07 0.00	5.10 -0.06 0.00	7.62 -0.10 0.00	13.98 -0.17 0.00	11.45 -0.14 0.00	10.17 -0.17 0.00	10.32 -0.20 0.00	13.44 -0.26 0.00	14.00 -0.32 0.00	12.49 -0.32 0.00	12.08 -0.34 0.00	5.60 -0.16 0.00	5.37 -0.14 0.00	5.47 -0.17 0.00	18.78 -0.56 0.00	14.98 -0.37 0.00	13.36 -0.45 0.00	-10.60 -0.63 26.29	22.27 -0.42 0.00	15.08 -0.18 0.00	13.49 -0.18 0.00
SITHE___STERLING 23777	10.13 0.27 0.00	-2.92 -0.08 0.00	2.48 0.06 0.00	5.75 0.14 0.00	5.29 0.13 0.00	7.92 0.20 0.00	14.56 0.41 0.00	11.94 0.35 0.00	10.68 0.35 0.00	10.90 0.36 -0.01	14.16 0.45 0.00	14.82 0.48 0.00	13.24 0.43 0.00	12.82 0.40 0.00	5.95 0.18 0.00	5.68 0.17 0.00	5.81 0.18 0.00	19.96 0.63 0.00	15.86 0.50 0.00	14.30 0.49 0.00	15.24 0.58 1.66	23.42 0.73 0.00	15.69 0.44 0.00	14.04 0.38 0.00
SOUTH CAIRO___GT 23612	14.97 0.65 -4.45	11.98 -0.20 -15.01	7.10 0.15 -4.52	5.96 0.35 0.00	5.48 0.32 0.00	9.10 0.49 -0.89	16.97 0.98 -1.84	20.52 0.86 -8.07	13.18 0.84 -2.00	13.70 0.88 -2.30	15.21 1.16 -0.34	15.89 1.23 -0.33	13.95 1.14 0.00	16.64 1.13 -3.10	23.71 0.52 -17.42	13.54 0.50 -7.52	12.26 0.51 -6.11	28.83 1.80 -7.69	33.82 1.41 -17.06	39.53 1.28 -24.44	24.14 1.52 -6.30	24.94 2.01 -0.24	16.51 1.25 0.00	14.67 1.00 0.00
SOUTH HAMPTN___IC 23720	14.97 1.26 -3.83	9.74 -0.36 -12.93	6.60 0.29 -3.90	6.26 0.65 0.00	5.76 0.60 0.00	9.36 0.88 -0.76	17.54 1.81 -1.58	20.15 1.59 -6.96	13.71 1.64 -1.73	14.22 1.71 -1.99	16.36 2.35 -0.30	17.10 2.47 -0.29	15.09 2.27 0.00	17.26 2.18 -2.67	21.80 1.02 -15.01	13.00 1.01 -6.48	11.90 1.00 -5.27	29.47 3.51 -6.63	32.86 2.81 -14.70	37.50 2.63 -21.06	25.07 3.11 -5.64	27.00 4.09 -0.21	17.84 2.58 0.00	15.72 2.05 0.00
SOUTHOLD___IC 23719	15.13 1.43 -3.83	9.69 -0.40 -12.93	6.64 0.33 -3.90	6.36 0.74 0.00	5.85 0.69 0.00	9.51 1.02 -0.76	17.81 2.07 -1.58	20.37 1.82 -6.96	13.93 1.86 -1.73	14.45 1.93 -1.99	16.65 2.64 -0.30	17.39 2.77 -0.29	15.35 2.54 0.00	17.52 2.43 -2.67	21.92 1.15 -15.01	13.12 1.13 -6.48	12.03 1.12 -5.27	29.92 3.95 -6.63	33.23 3.17 -14.70	37.84 2.97 -21.06	25.45 3.50 -5.64	27.50 4.60 -0.21	18.16 2.91 0.00	15.98 2.31 0.00
ST LAWRENCE____ 23600	9.50 -0.37 0.00	-2.73 0.11 0.00	2.33 -0.09 0.00	5.43 -0.18 0.00	5.00 -0.17 0.00	7.47 -0.25 0.00	13.66 -0.49 0.00	11.16 -0.43 0.00	9.90 -0.44 0.00	10.06 -0.46 0.00	13.10 -0.60 0.00	13.68 -0.65 0.00	12.21 -0.61 0.00	11.81 -0.61 0.00	5.48 -0.28 0.00	5.25 -0.26 0.00	5.36 -0.28 0.00	18.41 -0.93 0.00	14.68 -0.68 0.00	13.13 -0.68 0.00	-14.85 -0.86 30.31	21.71 -0.97 0.00	14.69 -0.57 0.00	13.17 -0.50 0.00
STATION 5_MISC_HYD 23604	9.91 -0.13 -0.17	-2.23 0.03 -0.58	2.55 -0.04 -0.17	5.51 -0.11 0.00	5.07 -0.10 0.00	7.60 -0.15 -0.03	13.98 -0.24 -0.07	11.70 -0.20 -0.32	10.26 -0.15 -0.08	10.52 -0.10 -0.10	13.55 -0.17 -0.02	14.16 -0.19 -0.02	12.66 -0.15 0.00	12.37 -0.16 -0.11	6.36 -0.07 -0.67	5.74 -0.06 -0.29	5.83 -0.05 -0.23	19.40 -0.24 -0.30	15.85 -0.16 -0.66	14.69 -0.07 -0.95	16.12 -0.02 0.18	22.53 -0.17 -0.01	15.05 -0.20 0.00	13.46 -0.20 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	10.00 -0.04 -0.17	-2.26 0.01 -0.57	2.58 -0.01 -0.17	5.57 -0.04 0.00	5.12 -0.04 0.00	7.69 -0.06 -0.03	14.16 -0.06 -0.07	11.86 -0.05 -0.32	10.40 -0.01 -0.08	10.65 0.03 -0.10	13.71 -0.01 -0.02	14.33 -0.01 -0.02	12.82 0.01 0.00	12.52 0.00 -0.11	6.42 -0.01 -0.67	5.80 0.00 -0.29	5.88 0.01 -0.23	19.62 -0.01 -0.30	16.02 0.00 -0.66	14.83 0.08 -0.94	16.24 0.15 0.22	22.77 0.06 -0.01	15.20 -0.05 0.00	13.61 -0.05 0.00

STA_56_34_KV_BUS2_REV_LBMP_B 345033	9.85 -0.19 -0.17	-2.22 0.05 -0.57	2.54 -0.05 -0.17	5.48 -0.14 0.00	5.04 -0.13 0.00	7.56 -0.19 -0.03	13.90 -0.32 -0.07	11.64 -0.27 -0.31	10.20 -0.21 -0.08	10.46 -0.16 -0.10	13.47 -0.26 -0.02	14.07 -0.27 -0.02	12.59 -0.22 0.00	12.30 -0.23 -0.11	6.33 -0.10 -0.67	5.71 -0.09 -0.29	5.79 -0.08 -0.23	19.29 -0.34 -0.29	15.76 -0.25 -0.65	14.60 -0.14 -0.94	16.02 -0.12 0.18	22.40 -0.30 -0.01	14.96 -0.29 0.00	13.39 -0.28 0.00
STEEL___WIND 323596	9.87 -0.23 -0.24	-1.99 0.05 -0.80	2.61 -0.05 -0.24	5.47 -0.14 0.00	5.03 -0.13 0.00	7.57 -0.20 -0.05	13.91 -0.34 -0.10	11.72 -0.31 -0.44	10.20 -0.24 -0.11	10.49 -0.17 -0.13	13.48 -0.25 -0.02	14.06 -0.29 -0.02	12.53 -0.28 0.00	12.29 -0.29 -0.16	6.56 -0.14 -0.93	5.79 -0.12 -0.40	5.85 -0.11 -0.33	19.28 -0.47 -0.41	15.93 -0.34 -0.91	14.89 -0.23 -1.31	16.14 -0.10 0.07	22.41 -0.29 -0.01	14.93 -0.32 0.00	13.35 -0.32 0.00
STEBEN_REC_LFGE 323667	10.28 0.11 -0.31	-1.85 -0.06 -1.04	2.78 0.05 -0.31	5.71 0.10 0.00	5.27 0.11 0.00	7.95 0.17 -0.06	14.65 0.37 -0.13	12.45 0.29 -0.57	10.82 0.34 -0.14	11.08 0.38 -0.17	14.19 0.45 -0.03	14.78 0.42 -0.03	13.18 0.36 0.00	12.98 0.36 -0.21	7.12 0.14 -1.22	6.17 0.12 -0.53	6.21 0.14 -0.43	20.40 0.52 -0.54	16.99 0.43 -1.20	15.98 0.45 -1.72	16.99 0.65 -0.02	23.41 0.71 -0.02	15.59 0.33 0.00	13.95 0.28 0.00
STONY___BROOK 24151	14.64 0.94 -3.83	9.83 -0.26 -12.93	6.52 0.21 -3.90	6.07 0.46 0.00	5.58 0.42 0.00	9.10 0.62 -0.76	17.04 1.30 -1.58	19.72 1.16 -6.96	13.28 1.22 -1.73	13.77 1.26 -1.99	15.76 1.75 -0.30	16.48 1.86 -0.29	14.53 1.72 0.00	16.72 1.64 -2.67	21.55 0.78 -15.01	12.75 0.76 -6.48	11.64 0.74 -5.27	28.54 2.57 -6.63	32.11 2.05 -14.70	36.77 1.90 -21.06	24.25 2.30 -5.64	25.98 3.08 -0.21	17.20 1.94 0.00	15.20 1.53 0.00
STURGEON_POOL_HYD 23609	14.37 0.52 -3.97	10.42 -0.15 -13.40	6.57 0.11 -4.04	5.86 0.25 0.00	5.39 0.22 0.00	8.85 0.34 -0.79	16.48 0.69 -1.64	19.42 0.61 -7.21	12.81 0.69 -1.79	13.32 0.73 -2.06	15.04 1.03 -0.31	15.74 1.11 -0.30	13.85 1.04 0.00	16.21 1.02 -2.77	21.80 0.48 -15.56	12.69 0.46 -6.71	11.56 0.46 -5.46	27.77 1.56 -6.87	31.74 1.15 -15.23	36.71 1.07 -21.82	23.28 1.33 -5.63	24.66 1.75 -0.22	16.33 1.07 0.00	14.50 0.83 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	13.35 0.40 -3.08	7.41 -0.12 -10.37	5.64 0.09 -3.13	5.82 0.21 0.00	5.35 0.18 0.00	8.61 0.28 -0.61	15.97 0.55 -1.27	17.69 0.48 -5.62	12.27 0.55 -1.39	12.71 0.57 -1.61	14.77 0.81 -0.25	15.46 0.88 -0.25	13.64 0.83 0.00	15.38 0.82 -2.15	18.21 0.39 -12.06	11.08 0.37 -5.20	10.24 0.37 -4.23	25.92 1.26 -5.32	28.08 0.92 -11.81	31.57 0.84 -16.91	21.73 1.05 -4.36	24.23 1.37 -0.17	16.09 0.83 0.00	14.31 0.64 0.00
SYNERGY___BIOGAS 323694	9.82 -0.25 -0.20	-2.11 0.05 -0.68	2.56 -0.06 -0.20	5.44 -0.17 0.00	5.01 -0.15 0.00	7.52 -0.24 -0.04	13.83 -0.40 -0.08	11.63 -0.33 -0.37	10.17 -0.25 -0.09	10.46 -0.18 -0.11	13.45 -0.27 -0.02	14.04 -0.30 -0.02	12.53 -0.28 0.00	12.25 -0.30 -0.13	6.41 -0.13 -0.79	5.73 -0.12 -0.34	5.81 -0.10 -0.27	19.22 -0.46 -0.35	15.80 -0.32 -0.77	14.73 -0.18 -1.10	16.08 -0.10 0.13	22.37 -0.33 -0.01	14.91 -0.34 0.00	13.32 -0.35 0.00
SYRACUSE___ENERGY_ST1 323597	10.06 0.06 -0.14	-2.40 -0.02 -0.46	2.57 0.02 -0.14	5.64 0.02 0.00	5.19 0.02 0.00	7.78 0.04 -0.03	14.28 0.07 -0.06	11.91 0.06 -0.25	10.47 0.07 -0.06	10.68 0.08 -0.08	13.76 0.04 -0.01	14.39 0.05 -0.01	12.91 0.09 0.00	12.59 0.09 -0.09	6.34 0.04 -0.54	5.78 0.03 -0.23	5.87 0.04 -0.19	19.70 0.12 -0.24	15.97 0.08 -0.53	14.68 0.11 -0.76	15.98 0.14 0.48	22.82 0.12 -0.01	15.30 0.04 0.00	13.75 0.08 0.00
SYRACUSE___ENERGY_ST2 323598	10.06 0.06 -0.14	-2.40 -0.02 -0.46	2.57 0.02 -0.14	5.64 0.02 0.00	5.19 0.02 0.00	7.78 0.04 -0.03	14.28 0.07 -0.06	11.91 0.06 -0.25	10.47 0.07 -0.06	10.68 0.08 -0.08	13.76 0.04 -0.01	14.39 0.05 -0.01	12.91 0.09 0.00	12.59 0.09 -0.09	6.34 0.04 -0.54	5.78 0.03 -0.23	5.87 0.04 -0.19	19.70 0.12 -0.24	15.97 0.08 -0.53	14.68 0.11 -0.76	15.98 0.14 0.48	22.82 0.12 -0.01	15.30 0.04 0.00	13.75 0.08 0.00
SYRACUSE___POWER 24017	10.09 0.09 -0.14	-2.41 -0.03 -0.46	2.58 0.02 -0.14	5.65 0.04 0.00	5.20 0.04 0.00	7.80 0.05 -0.03	14.32 0.11 -0.06	11.94 0.09 -0.25	10.50 0.10 -0.06	10.71 0.11 -0.08	13.81 0.10 -0.01	14.45 0.11 -0.01	12.96 0.15 0.00	12.64 0.14 -0.09	6.37 0.06 -0.55	5.80 0.05 -0.24	5.89 0.06 -0.19	19.77 0.19 -0.24	16.03 0.14 -0.54	14.74 0.15 -0.77	16.00 0.20 0.52	22.89 0.19 -0.01	15.35 0.09 0.00	13.78 0.11 0.00
TRIGEN___CC 323695	14.43 0.73 -3.83	9.89 -0.21 -12.93	6.48 0.17 -3.90	5.98 0.36 0.00	5.49 0.33 0.00	8.97 0.48 -0.76	16.74 1.01 -1.58	19.44 0.89 -6.96	12.99 0.93 -1.73	13.48 0.97 -1.99	15.34 1.34 -0.30	16.06 1.43 -0.29	14.15 1.34 0.00	16.38 1.29 -2.67	21.39 0.61 -15.01	12.59 0.59 -6.48	11.49 0.59 -5.27	27.99 2.02 -6.63	31.60 1.54 -14.70	36.29 1.42 -21.06	23.69 1.74 -5.64	25.20 2.30 -0.21	16.68 1.43 0.00	14.81 1.15 0.00
UNION___PROCESSING_DRP 323587	9.88 -0.16 -0.17	-2.21 0.04 -0.58	2.55 -0.04 -0.17	5.49 -0.12 0.00	5.05 -0.11 0.00	7.58 -0.17 -0.03	13.94 -0.28 -0.07	11.68 -0.23 -0.32	10.23 -0.19 -0.08	10.49 -0.13 -0.10	13.51 -0.21 -0.02	14.11 -0.23 -0.02	12.62 -0.19 0.00	12.33 -0.20 -0.12	6.35 -0.09 -0.68	5.73 -0.08 -0.29	5.81 -0.06 -0.24	19.34 -0.30 -0.30	15.81 -0.21 -0.67	14.65 -0.11 -0.95	16.07 -0.07 0.18	22.47 -0.23 -0.01	15.01 -0.25 0.00	13.43 -0.24 0.00
UPPER HUDSON___HYD 24058	15.80 0.64 -5.28	14.80 -0.18 -17.82	7.94 0.15 -5.37	5.96 0.35 0.00	5.49 0.33 0.00	9.29 0.52 -1.05	17.36 1.03 -2.18	22.04 0.89 -9.56	13.57 0.84 -2.39	14.12 0.87 -2.72	15.11 1.00 -0.40	15.73 1.01 -0.39	13.70 0.89 0.00	16.86 0.77 -3.68	26.89 0.35 -20.77	14.80 0.32 -8.96	13.32 0.40 -7.28	29.90 1.40 -9.16	36.95 1.26 -20.34	44.13 1.19 -29.13	24.77 1.36 -7.09	24.83 1.85 -0.29	16.44 1.18 0.00	14.62 0.95 0.00
UPPER RAQUET___HYD 24056	9.66 -0.21 0.00	-2.77 0.07 0.00	2.36 -0.05 0.00	5.52 -0.09 0.00	5.08 -0.09 0.00	7.59 -0.13 0.00	13.93 -0.22 0.00	11.40 -0.19 0.00	10.13 -0.21 0.00	10.29 -0.23 0.00	13.39 -0.32 0.00	13.92 -0.41 0.00	12.41 -0.40 0.00	12.00 -0.42 0.00	5.56 -0.20 0.00	5.34 -0.18 0.00	5.42 -0.21 0.00	18.62 -0.72 0.00	14.86 -0.50 0.00	13.23 -0.57 0.00	-8.83 -0.77 24.37	22.12 -0.57 0.00	15.01 -0.24 0.00	13.44 -0.22 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	10.73 0.28 -0.58	-0.95 -0.08 -1.97	3.07 0.07 -0.59	5.76 0.15 0.00	5.30 0.14 0.00	8.04 0.21 -0.12	14.81 0.42 -0.24	13.03 0.36 -1.08	10.98 0.38 -0.26	11.25 0.39 -0.33	14.30 0.53 -0.06	14.98 0.59 -0.05	13.35 0.54 0.00	13.32 0.51 -0.39	8.29 0.23 -2.30	6.72 0.22 -0.99	6.66 0.22 -0.81	21.13 0.78 -1.01	18.18 0.58 -2.25	17.58 0.54 -3.22	17.83 0.68 -0.83	23.59 0.87 -0.03	15.77 0.51 0.00	14.10 0.43 0.00

VISCHER___FERRY HYD 24020	15.63 0.51 -5.26	14.74 -0.15 -17.73	7.88 0.13 -5.34	5.90 0.28 0.00	5.43 0.27 0.00	9.18 0.42 -1.05	17.14 0.81 -2.17	21.80 0.70 -9.51	13.35 0.64 -2.37	13.89 0.65 -2.71	14.93 0.83 -0.40	15.57 0.86 -0.38	13.58 0.76 0.00	16.81 0.74 -3.66	26.74 0.35 -20.63	14.75 0.33 -8.90	13.22 0.35 -7.23	29.63 1.19 -9.10	36.53 0.98 -20.20	43.63 0.89 -28.93	24.42 1.03 -7.06	24.37 1.39 -0.29	16.16 0.90 0.00	14.41 0.74 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	13.76 0.53 -3.36	8.34 -0.16 -11.34	5.98 0.12 -3.45	5.87 0.26 0.00	5.40 0.23 0.00	8.74 0.35 -0.68	16.24 0.69 -1.40	18.36 0.60 -6.17	12.52 0.66 -1.53	13.00 0.70 -1.77	14.96 0.98 -0.27	15.66 1.06 -0.27	13.81 1.00 0.00	15.77 0.99 -2.37	19.51 0.47 -13.28	11.69 0.45 -5.73	10.74 0.45 -4.66	26.74 1.53 -5.86	29.48 1.12 -13.00	33.46 1.02 -18.63	22.40 1.28 -4.80	24.56 1.68 -0.19	16.27 1.02 0.00	14.45 0.79 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	14.31 0.62 -3.83	9.89 -0.18 -12.91	6.44 0.14 -3.89	5.92 0.31 0.00	5.44 0.28 0.00	8.90 0.42 -0.76	16.57 0.84 -1.58	19.27 0.73 -6.95	12.86 0.81 -1.72	13.37 0.86 -1.99	15.21 1.20 -0.30	15.92 1.30 -0.29	14.03 1.22 0.00	16.28 1.19 -2.67	21.31 0.56 -14.99	12.52 0.54 -6.47	11.44 0.54 -5.25	27.80 1.85 -6.61	31.37 1.34 -14.67	36.06 1.22 -21.02	23.27 1.53 -5.42	24.91 2.01 -0.21	16.51 1.26 0.00	14.65 0.99 0.00
WADING RIVER_IC_1 23522	14.67 0.97 -3.83	9.82 -0.27 -12.93	6.53 0.22 -3.90	6.10 0.48 0.00	5.61 0.44 0.00	9.13 0.65 -0.76	17.10 1.36 -1.58	19.76 1.21 -6.96	13.33 1.27 -1.73	13.81 1.30 -1.99	15.81 1.81 -0.30	16.53 1.91 -0.29	14.58 1.77 0.00	16.76 1.67 -2.67	21.57 0.79 -15.01	12.77 0.78 -6.48	11.66 0.76 -5.27	28.63 2.66 -6.63	32.19 2.14 -14.70	36.88 2.01 -21.06	24.36 2.41 -5.64	26.11 3.21 -0.21	17.28 2.03 0.00	15.26 1.60 0.00
WADING RIVER_IC_2 23547	14.67 0.97 -3.83	9.82 -0.27 -12.93	6.53 0.22 -3.90	6.10 0.48 0.00	5.61 0.44 0.00	9.13 0.65 -0.76	17.10 1.36 -1.58	19.76 1.21 -6.96	13.33 1.27 -1.73	13.81 1.30 -1.99	15.81 1.81 -0.30	16.53 1.91 -0.29	14.58 1.77 0.00	16.76 1.67 -2.67	21.57 0.79 -15.01	12.77 0.78 -6.48	11.66 0.76 -5.27	28.63 2.66 -6.63	32.19 2.14 -14.70	36.88 2.01 -21.06	24.36 2.41 -5.64	26.11 3.21 -0.21	17.28 2.03 0.00	15.26 1.60 0.00
WADING RIVER_IC_3 23601	14.67 0.97 -3.83	9.82 -0.27 -12.93	6.53 0.22 -3.90	6.10 0.48 0.00	5.61 0.44 0.00	9.13 0.65 -0.76	17.10 1.36 -1.58	19.76 1.21 -6.96	13.33 1.27 -1.73	13.81 1.30 -1.99	15.81 1.81 -0.30	16.53 1.91 -0.29	14.58 1.77 0.00	16.76 1.67 -2.67	21.57 0.79 -15.01	12.77 0.78 -6.48	11.66 0.76 -5.27	28.63 2.66 -6.63	32.19 2.14 -14.70	36.88 2.01 -21.06	24.36 2.41 -5.64	26.11 3.21 -0.21	17.28 2.03 0.00	15.26 1.60 0.00
WALDEN___HYDRO 24148	13.83 0.45 -3.51	8.87 -0.14 -11.85	6.09 0.10 -3.57	5.83 0.22 0.00	5.36 0.20 0.00	8.71 0.29 -0.70	16.19 0.59 -1.45	18.50 0.52 -6.39	12.51 0.59 -1.58	12.99 0.64 -1.83	14.89 0.91 -0.28	15.60 0.99 -0.27	13.74 0.93 0.00	15.77 0.91 -2.45	19.94 0.43 -13.76	11.85 0.40 -5.94	10.87 0.41 -4.82	26.79 1.38 -6.07	29.83 1.01 -13.47	34.03 0.93 -19.29	22.46 1.16 -4.97	24.40 1.52 -0.19	16.17 0.92 0.00	14.37 0.70 0.00
WARRENSBURG___ 23737	15.80 0.64 -5.28	14.80 -0.18 -17.82	7.94 0.15 -5.37	5.96 0.35 0.00	5.49 0.33 0.00	9.29 0.52 -1.05	17.36 1.03 -2.18	22.04 0.89 -9.56	13.57 0.84 -2.39	14.12 0.87 -2.72	15.11 1.00 -0.40	15.73 1.01 -0.39	13.70 0.89 0.00	16.86 0.77 -3.68	26.89 0.35 -20.77	14.80 0.32 -8.96	13.32 0.40 -7.28	29.90 1.40 -9.16	36.95 1.26 -20.34	44.13 1.19 -29.13	24.77 1.36 -7.09	24.83 1.85 -0.29	16.44 1.18 0.00	14.62 0.95 0.00
WATERSIDE___6 8 9 23538	14.34 0.64 -3.83	9.89 -0.18 -12.91	6.45 0.15 -3.89	5.93 0.32 0.00	5.45 0.29 0.00	8.91 0.43 -0.76	16.59 0.86 -1.58	19.29 0.75 -6.95	12.89 0.83 -1.72	13.40 0.89 -1.99	15.24 1.24 -0.30	15.97 1.35 -0.29	14.08 1.27 0.00	16.33 1.24 -2.67	21.33 0.58 -14.99	12.54 0.56 -6.47	11.46 0.57 -5.26	27.87 1.91 -6.62	31.44 1.41 -14.67	36.10 1.27 -21.02	23.34 1.60 -5.42	25.00 2.10 -0.21	16.58 1.33 0.00	14.70 1.03 0.00
WDELAWARE___HYD 323627	13.48 0.56 -3.04	7.26 -0.16 -10.26	5.63 0.12 -3.09	5.88 0.27 0.00	5.41 0.24 0.00	8.70 0.37 -0.61	16.16 0.75 -1.26	17.81 0.67 -5.55	12.44 0.73 -1.37	12.90 0.78 -1.59	15.03 1.08 -0.25	15.71 1.13 -0.24	13.85 1.04 0.00	15.54 1.00 -2.13	18.14 0.46 -11.91	11.09 0.43 -5.14	10.27 0.46 -4.18	26.07 1.47 -5.26	28.09 1.07 -11.66	31.59 1.07 -16.71	22.00 1.38 -4.31	24.67 1.81 -0.17	16.35 1.10 0.00	14.53 0.87 0.00
WEST BABYLON___IC 23714	14.66 0.96 -3.83	9.82 -0.27 -12.93	6.53 0.21 -3.90	6.09 0.47 0.00	5.60 0.43 0.00	9.12 0.64 -0.76	17.06 1.33 -1.58	19.73 1.17 -6.96	13.27 1.21 -1.73	13.76 1.24 -1.99	15.71 1.71 -0.30	16.43 1.81 -0.29	14.48 1.67 0.00	16.69 1.61 -2.67	21.54 0.76 -15.01	12.74 0.74 -6.48	11.64 0.74 -5.27	28.55 2.58 -6.63	32.09 2.04 -14.70	36.76 1.88 -21.06	24.22 2.27 -5.64	25.92 3.02 -0.21	17.15 1.89 0.00	15.20 1.53 0.00
WEST CANADA___HYD 24049	9.83 0.06 0.10	-3.18 -0.02 0.33	2.33 0.01 0.10	5.64 0.02 0.00	5.19 0.02 0.00	7.74 0.04 0.02	14.20 0.08 0.04	11.50 0.08 0.17	10.38 0.08 0.04	10.56 0.08 0.05	13.83 0.13 0.01	14.45 0.13 0.00	12.91 0.09 0.00	12.44 0.09 0.07	5.43 0.04 0.37	5.39 0.04 0.16	5.55 0.04 0.13	19.33 0.15 0.16	15.11 0.12 0.36	13.40 0.11 0.52	15.29 0.14 1.17	22.85 0.16 0.00	15.35 0.10 0.00	13.75 0.08 0.00
WESTERN_NY_WIND 24143	9.81 -0.25 -0.20	-2.10 0.06 -0.68	2.56 -0.06 -0.20	5.44 -0.18 0.00	5.00 -0.16 0.00	7.51 -0.25 -0.04	13.82 -0.42 -0.08	11.63 -0.34 -0.37	10.16 -0.26 -0.09	10.45 -0.19 -0.11	13.44 -0.28 -0.02	14.03 -0.32 -0.02	12.52 -0.30 0.00	12.24 -0.31 -0.14	6.42 -0.14 -0.79	5.73 -0.12 -0.34	5.81 -0.10 -0.28	19.21 -0.48 -0.35	15.80 -0.33 -0.77	14.72 -0.20 -1.11	16.07 -0.12 0.13	22.35 -0.35 -0.01	14.90 -0.36 0.00	13.30 -0.36 0.00
WESTOVER___LESR 323668	10.50 0.17 -0.47	-1.32 -0.06 -1.57	2.94 0.05 -0.48	5.72 0.11 0.00	5.26 0.10 0.00	7.96 0.15 -0.09	14.65 0.31 -0.19	12.69 0.24 -0.86	10.82 0.27 -0.21	11.07 0.28 -0.26	14.12 0.37 -0.05	14.80 0.43 -0.04	13.20 0.39 0.00	13.12 0.39 -0.32	7.75 0.16 -1.83	6.45 0.14 -0.79	6.42 0.14 -0.64	20.68 0.54 -0.81	17.50 0.36 -1.79	16.72 0.35 -2.56	17.12 0.51 -0.30	23.33 0.62 -0.03	15.58 0.33 0.00	13.96 0.29 0.00
WETHRSFD_WT_PWR 323626	9.95 -0.18 -0.27	-1.91 0.03 -0.89	2.65 -0.03 -0.27	5.53 -0.09 0.00	5.09 -0.08 0.00	7.66 -0.11 -0.05	14.08 -0.18 -0.11	11.91 -0.17 -0.49	10.35 -0.11 -0.12	10.61 -0.06 -0.15	13.59 -0.14 -0.03	14.12 -0.23 -0.02	12.57 -0.24 0.00	12.34 -0.25 -0.18	6.68 -0.13 -1.04	5.85 -0.12 -0.45	5.90 -0.11 -0.37	19.43 -0.37 -0.46	16.13 -0.25 -1.02	15.12 -0.16 -1.46	16.25 -0.04 0.03	22.50 -0.21 -0.02	15.01 -0.25 0.00	13.44 -0.23 0.00

WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	13.74	8.33	5.98	5.84	5.37	8.71	16.18	18.33	12.48	12.95	14.89	15.59	13.75	15.72	19.53	11.68	10.73	26.65	29.44	33.45	22.33	24.43	16.20	14.39
	0.51	-0.16	0.11	0.23	0.21	0.31	0.62	0.55	0.61	0.65	0.92	0.99	0.94	0.93	0.44	0.42	0.42	1.43	1.04	0.95	1.19	1.55	0.95	0.72
	-3.36	-11.33	-3.46	0.00	0.00	-0.68	-1.41	-6.19	-1.53	-1.77	-0.27	-0.27	0.00	-2.38	-13.32	-5.75	-4.67	-5.88	-13.05	-18.69	-4.82	-0.19	0.00	0.00
YORK____WARBASSE 23770	14.34	9.89	6.45	5.93	5.45	8.90	16.56	19.28	12.87	13.39	15.24	15.97	14.08	16.32	21.33	12.54	11.46	27.87	31.45	36.12	23.37	25.03	16.60	14.71
	0.64	-0.18	0.14	0.32	0.28	0.42	0.83	0.73	0.81	0.88	1.23	1.35	1.27	1.24	0.58	0.56	0.57	1.92	1.42	1.28	1.63	2.13	1.34	1.05
	-3.83	-12.91	-3.89	0.00	0.00	-0.76	-1.58	-6.95	-1.72	-1.99	-0.30	-0.29	0.00	-2.67	-14.99	-6.47	-5.26	-6.62	-14.67	-21.02	-5.42	-0.21	0.00	0.00