

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/05/2022

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	14.81	15.43	15.08	10.54	9.10	11.21	12.85	15.25	19.40	20.18	16.41	17.58	22.86	18.68	21.62	25.78	40.39	40.77	53.31	33.22	41.87	37.79	24.56	21.81
24138	1.08	1.15	0.90	0.28	0.34	0.30	0.30	0.83	-0.18	-0.25	0.00	0.64	-0.20	-0.22	-0.24	-0.40	-0.21	-0.46	-0.60	-0.31	0.27	0.90	0.68	0.09
	0.00	0.00	-2.50	-6.80	-4.56	-7.03	-8.77	-4.34	-21.59	-23.13	-16.34	-10.21	-25.33	-21.29	-24.60	-30.61	-43.02	-47.06	-61.05	-37.16	-38.52	-26.51	-16.47	-20.82
74TH STREET_GT_1	14.83	15.45	15.09	10.55	9.11	11.21	12.85	15.26	19.40	20.18	16.41	17.59	22.87	18.68	21.63	25.78	40.39	40.75	53.31	33.22	41.88	37.81	24.58	21.82
24260	1.10	1.17	0.91	0.28	0.34	0.31	0.30	0.84	-0.18	-0.25	0.00	0.65	-0.20	-0.22	-0.25	-0.40	-0.21	-0.49	-0.62	-0.32	0.27	0.91	0.69	0.09
	0.00	0.00	-2.50	-6.80	-4.56	-7.03	-8.78	-4.34	-21.59	-23.13	-16.34	-10.22	-25.33	-21.30	-24.61	-30.62	-43.03	-47.07	-61.06	-37.16	-38.52	-26.52	-16.48	-20.82
74TH STREET_GT_2	14.83	15.45	15.09	10.55	9.11	11.21	12.85	15.26	19.40	20.18	16.41	17.59	22.87	18.68	21.63	25.78	40.39	40.75	53.31	33.22	41.88	37.81	24.58	21.82
24261	1.10	1.17	0.91	0.28	0.34	0.31	0.30	0.84	-0.18	-0.25	0.00	0.65	-0.20	-0.22	-0.25	-0.40	-0.21	-0.49	-0.62	-0.32	0.27	0.91	0.69	0.09
	0.00	0.00	-2.50	-6.80	-4.56	-7.03	-8.78	-4.34	-21.59	-23.13	-16.34	-10.22	-25.33	-21.30	-24.61	-30.62	-43.03	-47.07	-61.06	-37.16	-38.52	-26.52	-16.48	-20.82
ADK HUDSON___FALLS	14.47	15.02	16.63	15.44	12.34	16.26	19.19	18.21	35.26	37.19	28.35	24.70	40.94	33.33	37.58	47.58	70.92	74.36	101.34	62.43	71.98	58.29	37.20	38.10
24011	0.74	0.73	0.63	0.19	0.23	0.22	0.22	0.61	-0.13	-0.16	-0.01	0.32	-0.13	-0.13	-0.15	-0.24	-0.13	-0.35	-0.43	-0.23	0.18	0.61	0.41	0.06
	0.00	0.00	-4.33	-11.78	-7.90	-12.17	-15.20	-7.52	-37.39	-40.06	-28.29	-17.65	-43.32	-35.85	-40.47	-52.26	-73.47	-80.55	-108.90	-66.28	-68.71	-47.29	-29.39	-37.14
ADK RESOURCE___RCVRY	14.59	15.12	16.72	15.48	12.38	16.32	19.24	18.31	35.28	37.22	28.38	24.75	40.97	33.35	37.62	47.61	70.99	74.40	101.42	62.48	72.09	58.45	37.29	38.15
23798	0.86	0.84	0.71	0.22	0.27	0.25	0.25	0.71	-0.14	-0.18	-0.01	0.35	-0.14	-0.15	-0.17	-0.27	-0.15	-0.40	-0.49	-0.27	0.21	0.70	0.46	0.06
	0.00	0.00	-4.34	-11.79	-7.91	-12.18	-15.21	-7.53	-37.43	-40.10	-28.32	-17.67	-43.37	-35.90	-40.52	-52.33	-73.57	-80.64	-109.04	-66.37	-68.80	-47.35	-29.42	-37.19
ADK S GLENS___FALLS	14.47	15.02	16.63	15.44	12.34	16.26	19.19	18.21	35.26	37.19	28.35	24.70	40.94	33.33	37.58	47.58	70.92	74.36	101.34	62.43	71.98	58.29	37.20	38.10
24028	0.74	0.73	0.63	0.19	0.23	0.22	0.22	0.61	-0.13	-0.16	-0.01	0.32	-0.13	-0.13	-0.15	-0.24	-0.13	-0.35	-0.43	-0.23	0.18	0.61	0.41	0.06
	0.00	0.00	-4.33	-11.78	-7.90	-12.17	-15.20	-7.52	-37.39	-40.06	-28.29	-17.65	-43.32	-35.85	-40.47	-52.26	-73.47	-80.55	-108.90	-66.28	-68.71	-47.29	-29.39	-37.14
ADK_NYS___DAM	14.23	14.84	16.25	14.66	11.80	15.46	18.18	17.56	32.95	34.73	26.58	23.50	38.13	30.86	34.55	44.18	66.08	69.07	92.64	57.14	66.43	54.46	34.81	35.12
23527	0.50	0.56	0.52	0.15	0.18	0.17	0.16	0.44	-0.09	-0.12	0.00	0.24	-0.08	-0.09	-0.10	-0.17	-0.09	-0.23	-0.39	-0.20	0.14	0.58	0.38	0.06
	0.00	0.00	-4.06	-11.04	-7.40	-11.40	-14.24	-7.05	-35.04	-37.54	-26.51	-16.54	-40.47	-33.34	-37.39	-48.79	-68.60	-75.14	-100.16	-60.97	-63.20	-43.50	-27.03	-34.16
AIR_PRODUCTS___DRP	13.82	14.42	15.89	14.57	11.67	15.35	18.08	17.25	33.08	34.88	26.64	23.37	38.39	31.23	35.20	44.57	66.52	69.73	95.94	59.11	68.18	55.22	35.30	36.09
24190	0.09	0.13	0.14	0.04	0.05	0.05	0.04	0.12	-0.02	-0.04	0.00	0.08	-0.03	-0.03	-0.03	-0.05	-0.03	-0.07	-0.04	-0.02	0.03	0.05	0.06	0.01
	0.00	0.00	-4.07	-11.06	-7.42	-11.42	-14.27	-7.06	-35.11	-37.61	-26.57	-16.58	-40.67	-33.65	-37.97	-49.06	-68.98	-75.65	-103.11	-62.76	-65.06	-44.78	-27.83	-35.17
ALBANY___1	13.82	14.42	15.89	14.57	11.67	15.35	18.08	17.25	33.08	34.88	26.64	23.37	38.39	31.23	35.20	44.57	66.52	69.73	95.94	59.11	68.18	55.22	35.30	36.09
23571	0.09	0.13	0.14	0.04	0.05	0.05	0.04	0.12	-0.02	-0.04	0.00	0.08	-0.03	-0.03	-0.03	-0.05	-0.03	-0.07	-0.04	-0.02	0.03	0.05	0.06	0.01
	0.00	0.00	-4.07	-11.06	-7.42	-11.42	-14.27	-7.06	-35.11	-37.61	-26.57	-16.58	-40.67	-33.65	-37.97	-49.06	-68.98	-75.65	-103.11	-62.76	-65.06	-44.78	-27.83	-35.17
ALBANY___2	13.82	14.42	15.89	14.57	11.67	15.35	18.08	17.25	33.08	34.88	26.64	23.37	38.39	31.23	35.20	44.57	66.52	69.73	95.94	59.11	68.18	55.22	35.30	36.09
23572	0.09	0.13	0.14	0.04	0.05	0.05	0.04	0.12	-0.02	-0.04	0.00	0.08	-0.03	-0.03	-0.03	-0.05	-0.03	-0.07	-0.04	-0.02	0.03	0.05	0.06	0.01
	0.00	0.00	-4.07	-11.06	-7.42	-11.42	-14.27	-7.06	-35.11	-37.61	-26.57	-16.58	-40.67	-33.65	-37.97	-49.06	-68.98	-75.65	-103.11	-62.76	-65.06	-44.78	-27.83	-35.17
ALBANY___3	13.82	14.42	15.89	14.57	11.67	15.35	18.08	17.25	33.08	34.88	26.64	23.37	38.39	31.23	35.20	44.57	66.52	69.73	95.94	59.11	68.18	55.22	35.30	36.09
23573	0.09	0.13	0.14	0.04	0.05	0.05	0.04	0.12	-0.02	-0.04	0.00	0.08	-0.03	-0.03	-0.03	-0.05	-0.03	-0.07	-0.04	-0.02	0.03	0.05	0.06	0.01
	0.00	0.00	-4.07	-11.06	-7.42	-11.42	-14.27	-7.06	-35.11	-37.61	-26.57	-16.58	-40.67	-33.65	-37.97	-49.06	-68.98	-75.65	-103.11	-62.76	-65.06	-44.78	-27.83	-35.17
ALBANY___4	13.82	14.42	15.89	14.57	11.67	15.35	18.08	17.25	33.08	34.88	26.64	23.37	38.39	31.23	35.20	44.57	66.52	69.73	95.94	59.11	68.18	55.22	35.30	36.09
23574	0.09	0.13	0.14	0.04	0.05	0.05	0.04	0.12	-0.02	-0.04	0.00	0.08	-0.03	-0.03	-0.03	-0.05	-0.03	-0.07	-0.04	-0.02	0.03	0.05	0.06	0.01
	0.00	0.00	-4.07	-11.06	-7.42	-11.42	-14.27	-7.06	-35.11	-37.61	-26.57	-16.58	-40.67	-33.65	-37.97	-49.06	-68.98	-75.65	-103.11	-62.76	-65.06	-44.78	-27.83	-35.17

ALBANY___LFGE 323615	13.99 0.25 0.00	14.58 0.30 0.00	16.10 0.29 -4.15	14.82 0.09 -11.27	11.86 0.10 -7.56	15.62 0.09 -11.64	18.40 0.08 -14.54	17.51 0.25 -7.19	33.71 -0.05 -35.77	35.55 -0.07 -38.32	27.14 0.00 -27.06	23.77 0.16 -16.89	39.12 -0.05 -41.43	31.83 -0.06 -34.28	35.87 -0.07 -38.67	45.43 -0.11 -49.98	67.79 -0.06 -70.27	71.08 -0.15 -77.06	97.69 -0.13 -104.95	60.19 -0.07 -63.88	69.38 0.07 -66.22	56.15 0.19 -45.58	35.88 0.16 -28.32	36.72 0.02 -35.80
ALCOA_RYNLDS___DRP 24188	14.33 0.04 -0.56	14.89 0.03 -0.58	12.19 0.02 -0.50	3.74 0.00 -0.28	4.50 -0.01 -0.30	4.19 0.01 -0.29	4.08 0.01 -0.29	10.54 0.03 -0.43	-1.91 0.01 -0.08	-2.69 0.01 0.00	0.07 0.00 0.00	6.73 0.01 0.00	-2.27 -0.02 0.00	-2.40 -0.01 0.00	-2.75 -0.02 0.00	-4.45 -0.01 0.00	-2.44 -0.01 0.00	-5.86 -0.02 0.00	-7.15 -0.02 0.00	-3.62 0.01 0.00	3.18 -0.01 -0.11	10.81 -0.03 -0.45	7.76 -0.02 -0.38	1.12 0.00 -0.21
ALCOA___DSASP 323711	14.33 0.04 -0.56	14.89 0.03 -0.58	12.19 0.02 -0.50	3.74 0.00 -0.28	4.50 -0.01 -0.30	4.19 0.01 -0.29	4.08 0.01 -0.29	10.54 0.03 -0.43	-1.91 0.01 -0.08	-2.69 0.01 0.00	0.07 0.00 0.00	6.73 0.01 0.00	-2.27 -0.02 0.00	-2.40 -0.01 0.00	-2.75 -0.02 0.00	-4.45 -0.01 0.00	-2.44 -0.01 0.00	-5.86 -0.02 0.00	-7.15 -0.02 0.00	-3.62 0.01 0.00	3.18 -0.01 -0.11	10.81 -0.03 -0.45	7.76 -0.02 -0.38	1.12 0.00 -0.21
ALLEGHENY___COGEN 23514	15.10 0.74 -0.63	15.01 0.73 0.00	12.73 0.64 -0.41	4.82 0.23 -1.12	5.23 0.27 -0.75	5.26 0.21 -1.16	5.45 0.22 -1.45	11.29 0.50 -0.72	1.41 -0.15 -3.56	0.94 -0.18 -3.82	2.78 0.01 -2.69	8.58 0.18 -1.69	1.86 -0.05 -4.16	1.01 -0.07 -3.47	1.17 -0.05 -3.96	0.45 -0.14 -5.03	4.04 -0.03 -6.49	0.95 -0.31 -7.10	1.79 -0.44 -9.36	2.68 -0.26 -6.56	14.38 0.22 -11.06	20.99 0.66 -9.94	13.20 0.37 -5.42	4.65 0.02 -3.73
ALTONA_WT_PWR 323606	-7.21 -0.67 20.26	-7.63 -0.82 21.10	-7.16 -0.65 18.17	-7.06 -0.18 10.34	-7.07 -0.23 11.04	-7.07 -0.22 10.73	-7.06 -0.21 10.63	-6.13 -0.54 15.67	-4.90 0.09 2.98	-2.58 0.12 0.00	0.06 -0.02 0.00	6.61 -0.11 0.00	-2.24 0.02 0.00	-2.37 0.02 0.00	-2.71 0.02 0.00	-4.34 0.10 0.00	-2.45 -0.03 0.00	-5.85 -0.02 0.00	-7.16 -0.03 0.00	-3.57 0.05 0.00	-0.87 -0.11 3.85	-7.11 -0.58 16.91	-7.09 -0.43 14.07	-7.04 -0.05 7.89
AMERICAN_REF_FUEL 24010	13.74 -0.06 -0.07	14.26 -0.02 0.00	12.14 0.07 -0.40	4.62 0.07 -1.09	5.02 0.08 -0.73	5.04 0.04 -1.12	5.20 0.02 -1.40	10.61 -0.16 -0.69	1.42 -0.03 -3.45	0.95 -0.05 -3.70	2.71 0.02 -2.61	8.35 -0.01 -1.63	1.81 0.04 -4.03	0.98 0.01 -3.36	1.15 0.06 -3.83	0.43 -0.01 -4.88	3.92 0.14 -6.20	1.04 0.09 -6.79	1.93 0.11 -8.95	1.89 0.00 -5.52	9.15 -0.01 -6.06	14.80 0.06 -4.36	9.96 -0.09 -2.65	3.98 -0.02 -3.10
ARKWRIGHT___SUMMIT_WT_PWR 323751	13.86 0.05 -0.08	14.41 0.13 0.00	12.26 0.15 -0.43	4.72 0.08 -1.18	5.08 0.08 -0.79	5.13 0.03 -1.22	5.33 0.03 -1.52	10.77 -0.05 -0.75	1.70 -0.05 -3.75	1.26 -0.06 -4.01	2.94 0.03 -2.84	8.62 0.13 -1.77	2.11 -0.01 -4.38	1.24 -0.01 -3.65	1.43 0.01 -4.16	0.80 -0.05 -5.29	4.46 0.04 -6.85	1.63 -0.03 -7.50	2.69 -0.06 -9.88	2.42 -0.06 -6.10	9.88 0.02 -6.77	15.31 0.03 -4.90	10.32 -0.05 -2.96	4.31 -0.02 -3.43
ARTHUR_KILL_GT_1 23520	14.80 1.07 0.00	15.42 1.14 0.00	15.05 0.88 -2.50	10.53 0.27 -6.80	9.10 0.33 -4.56	11.20 0.29 -7.03	12.84 0.29 -8.78	15.23 0.81 -4.34	19.41 -0.18 -21.59	20.20 -0.24 -23.13	16.41 0.00 -16.34	17.54 0.60 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.64 -0.23 -24.61	25.80 -0.38 -30.62	40.41 -0.20 -43.03	40.79 -0.44 -47.07	53.35 -0.57 -61.06	33.24 -0.30 -37.16	41.87 0.25 -38.53	37.70 0.80 -26.51	24.52 0.63 -16.48	21.81 0.09 -20.82
ARTHUR_KILL_2 23512	14.77 1.03 0.00	15.38 1.09 0.00	15.02 0.84 -2.50	10.52 0.26 -6.80	9.08 0.32 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.78	15.20 0.78 -4.34	19.41 -0.17 -21.59	20.21 -0.23 -23.13	16.41 0.00 -16.34	17.52 0.58 -10.22	22.89 -0.18 -25.33	18.70 -0.20 -21.30	21.65 -0.22 -24.61	25.82 -0.36 -30.62	40.41 -0.19 -43.03	40.81 -0.42 -47.07	53.38 -0.54 -61.06	33.25 -0.29 -37.16	41.85 0.24 -38.53	37.66 0.77 -26.51	24.49 0.60 -16.48	21.81 0.08 -20.82
ARTHUR_KILL_3 23513	14.69 0.96 0.00	15.33 1.05 0.00	14.98 0.80 -2.50	10.51 0.25 -6.80	9.07 0.30 -4.56	11.17 0.27 -7.03	12.82 0.27 -8.77	15.16 0.75 -4.34	19.42 -0.17 -21.59	20.21 -0.22 -23.13	16.41 0.00 -16.34	17.52 0.58 -10.22	22.89 -0.18 -25.33	18.71 -0.20 -21.30	21.66 -0.22 -24.61	25.83 -0.35 -30.62	40.41 -0.19 -43.03	40.81 -0.43 -47.07	53.38 -0.54 -61.06	33.26 -0.29 -37.16	41.86 0.24 -38.52	37.72 0.82 -26.51	24.51 0.62 -16.48	21.81 0.08 -20.82
ARTHUR_KILL_COGEN 323718	14.80 1.07 0.00	15.42 1.14 0.00	15.05 0.88 -2.50	10.53 0.27 -6.80	9.10 0.33 -4.56	11.20 0.29 -7.03	12.84 0.29 -8.78	15.23 0.81 -4.34	19.41 -0.18 -21.59	20.20 -0.24 -23.13	16.41 0.00 -16.34	17.54 0.60 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.64 -0.23 -24.61	25.80 -0.38 -30.62	40.41 -0.20 -43.03	40.79 -0.44 -47.07	53.35 -0.57 -61.06	33.24 -0.30 -37.16	41.87 0.25 -38.53	37.70 0.80 -26.51	24.52 0.63 -16.48	21.81 0.09 -20.82
ASHOKAN____ 23654	14.46 0.73 0.00	15.15 0.86 0.00	15.58 0.70 -3.21	12.36 0.17 -8.73	10.27 0.21 -5.85	13.10 0.20 -9.02	15.24 0.20 -11.26	16.31 0.66 -5.57	25.56 -0.14 -27.70	26.79 -0.19 -29.68	21.06 0.02 -20.96	20.31 0.50 -13.09	29.83 -0.13 -32.22	24.25 -0.15 -26.79	27.55 -0.17 -30.46	34.16 -0.30 -38.89	52.10 -0.15 -54.67	53.64 -0.42 -59.90	72.54 -0.52 -80.20	44.92 -0.27 -48.82	53.93 0.24 -50.60	45.92 0.70 -34.83	29.55 0.50 -21.64	28.33 0.07 -27.36
ASTORIA_EAST_ENERGY_CC1 323581	14.79 1.06 0.00	15.39 1.11 0.00	15.04 0.86 -2.50	10.53 0.26 -6.80	9.09 0.32 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.78	15.20 0.78 -4.34	19.41 -0.17 -21.59	20.20 -0.24 -23.13	16.41 -0.01 -16.33	17.54 0.60 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.64 -0.23 -24.61	25.80 -0.38 -30.62	40.39 -0.21 -43.03	40.77 -0.46 -47.07	53.35 -0.57 -61.06	33.23 -0.31 -37.16	41.87 0.26 -38.52	37.78 0.88 -26.52	24.55 0.67 -16.48	21.82 0.09 -20.82
ASTORIA_EAST_ENERGY_CC2 323582	14.78 1.05 0.00	15.38 1.10 0.00	15.04 0.86 -2.50	10.53 0.26 -6.80	9.09 0.32 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.78	15.20 0.78 -4.34	19.42 -0.17 -21.59	20.20 -0.23 -23.13	16.41 0.00 -16.33	17.54 0.60 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.64 -0.23 -24.61	25.80 -0.37 -30.62	40.40 -0.21 -43.03	40.77 -0.46 -47.07	53.35 -0.57 -61.06	33.23 -0.31 -37.16	41.87 0.26 -38.52	37.77 0.87 -26.52	24.55 0.67 -16.48	21.82 0.09 -20.82
ASTORIA_GT2_I 24094	14.79 1.06 0.00	15.39 1.11 0.00	15.04 0.86 -2.50	10.53 0.26 -6.80	9.09 0.32 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.78	15.20 0.78 -4.34	19.41 -0.17 -21.59	20.20 -0.24 -23.13	16.41 -0.01 -16.33	17.54 0.60 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.64 -0.23 -24.61	25.80 -0.38 -30.62	40.39 -0.21 -43.03	40.77 -0.46 -47.07	53.35 -0.57 -61.06	33.23 -0.31 -37.16	41.87 0.26 -38.52	37.78 0.88 -26.52	24.55 0.67 -16.48	21.82 0.09 -20.82

ASTORIA_GT2_2 24095	14.79 1.06 0.00	15.39 1.11 0.00	15.04 0.86 -2.50	10.53 0.26 -6.80	9.09 0.32 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.78	15.20 0.78 -4.34	19.41 -0.17 -21.59	20.20 -0.24 -23.13	16.41 -0.01 -16.33	17.54 0.60 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.64 -0.23 -24.61	25.80 -0.38 -30.62	40.39 -0.21 -43.03	40.77 -0.46 -47.07	53.35 -0.57 -61.06	33.23 -0.31 -37.16	41.87 0.26 -38.52	37.78 0.88 -26.52	24.55 0.67 -16.48	21.82 0.09 -20.82
ASTORIA_GT2_3 24096	14.79 1.06 0.00	15.39 1.11 0.00	15.04 0.86 -2.50	10.53 0.26 -6.80	9.09 0.32 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.78	15.20 0.78 -4.34	19.41 -0.17 -21.59	20.20 -0.24 -23.13	16.41 -0.01 -16.33	17.54 0.60 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.64 -0.23 -24.61	25.80 -0.38 -30.62	40.39 -0.21 -43.03	40.77 -0.46 -47.07	53.35 -0.57 -61.06	33.23 -0.31 -37.16	41.87 0.26 -38.52	37.78 0.88 -26.52	24.55 0.67 -16.48	21.82 0.09 -20.82
ASTORIA_GT2_4 24097	14.79 1.06 0.00	15.39 1.11 0.00	15.04 0.86 -2.50	10.53 0.26 -6.80	9.09 0.32 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.78	15.20 0.78 -4.34	19.41 -0.17 -21.59	20.20 -0.24 -23.13	16.41 -0.01 -16.33	17.54 0.60 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.64 -0.23 -24.61	25.80 -0.38 -30.62	40.39 -0.21 -43.03	40.77 -0.46 -47.07	53.35 -0.57 -61.06	33.23 -0.31 -37.16	41.87 0.26 -38.52	37.78 0.88 -26.52	24.55 0.67 -16.48	21.82 0.09 -20.82
ASTORIA_GT3_1 24098	14.79 1.06 0.00	15.39 1.11 0.00	15.04 0.86 -2.50	10.53 0.26 -6.80	9.09 0.32 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.78	15.20 0.78 -4.34	19.41 -0.17 -21.59	20.20 -0.24 -23.13	16.41 -0.01 -16.33	17.54 0.60 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.64 -0.23 -24.61	25.80 -0.38 -30.62	40.39 -0.21 -43.03	40.77 -0.46 -47.07	53.35 -0.57 -61.06	33.23 -0.31 -37.16	41.87 0.26 -38.52	37.78 0.88 -26.52	24.55 0.67 -16.48	21.82 0.09 -20.82
ASTORIA_GT3_2 24099	14.79 1.06 0.00	15.39 1.11 0.00	15.04 0.86 -2.50	10.53 0.26 -6.80	9.09 0.32 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.78	15.20 0.78 -4.34	19.41 -0.17 -21.59	20.20 -0.24 -23.13	16.41 -0.01 -16.33	17.54 0.60 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.64 -0.23 -24.61	25.80 -0.38 -30.62	40.39 -0.21 -43.03	40.77 -0.46 -47.07	53.35 -0.57 -61.06	33.23 -0.31 -37.16	41.87 0.26 -38.52	37.78 0.88 -26.52	24.55 0.67 -16.48	21.82 0.09 -20.82
ASTORIA_GT3_3 24100	14.79 1.06 0.00	15.39 1.11 0.00	15.04 0.86 -2.50	10.53 0.26 -6.80	9.09 0.32 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.78	15.20 0.78 -4.34	19.41 -0.17 -21.59	20.20 -0.24 -23.13	16.41 -0.01 -16.33	17.54 0.60 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.64 -0.23 -24.61	25.80 -0.38 -30.62	40.39 -0.21 -43.03	40.77 -0.46 -47.07	53.35 -0.57 -61.06	33.23 -0.31 -37.16	41.87 0.26 -38.52	37.78 0.88 -26.52	24.55 0.67 -16.48	21.82 0.09 -20.82
ASTORIA_GT3_4 24101	14.79 1.06 0.00	15.39 1.11 0.00	15.04 0.86 -2.50	10.53 0.26 -6.80	9.09 0.32 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.78	15.20 0.78 -4.34	19.41 -0.17 -21.59	20.20 -0.24 -23.13	16.41 -0.01 -16.33	17.54 0.60 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.64 -0.23 -24.61	25.80 -0.38 -30.62	40.39 -0.21 -43.03	40.77 -0.46 -47.07	53.35 -0.57 -61.06	33.23 -0.31 -37.16	41.8			

ASTORIA_GT_13 24227	14.78 1.04 0.00	15.40 1.12 0.00	15.04 0.87 -2.50	10.53 0.27 -6.80	9.09 0.33 -4.56	11.20 0.29 -7.03	12.84 0.29 -8.78	15.21 0.80 -4.34	19.41 -0.18 -21.59	20.19 -0.24 -23.13	16.41 0.00 -16.34	17.56 0.62 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.64 -0.24 -24.61	25.80 -0.38 -30.62	40.40 -0.21 -43.03	40.77 -0.46 -47.07	53.34 -0.58 -61.06	33.23 -0.31 -37.16	41.87 0.26 -38.52	37.77 0.87 -26.52	24.54 0.66 -16.48	21.81 0.09 -20.82
ASTORIA_GT_5 24106	14.82 1.09 0.00	15.42 1.13 0.00	15.06 0.89 -2.50	10.54 0.27 -6.80	9.10 0.33 -4.56	11.20 0.29 -7.03	12.84 0.29 -8.78	15.22 0.81 -4.34	19.41 -0.18 -21.59	20.19 -0.24 -23.13	16.41 0.00 -16.33	17.56 0.62 -10.22	22.87 -0.20 -25.33	18.68 -0.22 -21.30	21.64 -0.24 -24.61	25.79 -0.39 -30.62	40.39 -0.22 -43.03	40.76 -0.48 -47.07	53.33 -0.59 -61.06	33.22 -0.32 -37.16	41.88 0.27 -38.52	37.80 0.90 -26.52	24.57 0.69 -16.48	21.82 0.09 -20.82
ASTORIA_GT_7 24107	14.82 1.09 0.00	15.42 1.13 0.00	15.06 0.89 -2.50	10.54 0.27 -6.80	9.10 0.33 -4.56	11.20 0.29 -7.03	12.84 0.29 -8.78	15.22 0.81 -4.34	19.41 -0.18 -21.59	20.19 -0.24 -23.13	16.41 0.00 -16.33	17.56 0.62 -10.22	22.87 -0.20 -25.33	18.68 -0.22 -21.30	21.64 -0.24 -24.61	25.79 -0.39 -30.62	40.39 -0.22 -43.03	40.76 -0.48 -47.07	53.33 -0.59 -61.06	33.22 -0.32 -37.16	41.88 0.27 -38.52	37.80 0.90 -26.52	24.57 0.69 -16.48	21.82 0.09 -20.82
ASTORIA_GT_8 24108	14.82 1.09 0.00	15.42 1.13 0.00	15.06 0.89 -2.50	10.54 0.27 -6.80	9.10 0.33 -4.56	11.20 0.29 -7.03	12.84 0.29 -8.78	15.22 0.81 -4.34	19.41 -0.18 -21.59	20.19 -0.24 -23.13	16.41 0.00 -16.33	17.56 0.62 -10.22	22.87 -0.20 -25.33	18.68 -0.22 -21.30	21.64 -0.24 -24.61	25.79 -0.39 -30.62	40.39 -0.22 -43.03	40.76 -0.48 -47.07	53.33 -0.59 -61.06	33.22 -0.32 -37.16	41.88 0.27 -38.52	37.80 0.90 -26.52	24.57 0.69 -16.48	21.82 0.09 -20.82
ASTORIA___2 24149	14.79 1.06 0.00	15.39 1.11 0.00	15.04 0.86 -2.50	10.53 0.26 -6.80	9.09 0.32 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.78	15.20 0.78 -4.34	19.41 -0.17 -21.59	20.20 -0.24 -23.13	16.41 -0.01 -16.33	17.54 0.60 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.64 -0.23 -24.61	25.80 -0.38 -30.62	40.39 -0.21 -43.03	40.77 -0.46 -47.07	53.35 -0.57 -61.06	33.23 -0.31 -37.16	41.87 0.26 -38.52	37.78 0.88 -26.52	24.55 0.67 -16.48	21.82 0.09 -20.82
ASTORIA___3 23516	14.78 1.04 0.00	15.40 1.12 0.00	15.04 0.87 -2.50	10.53 0.27 -6.80	9.09 0.33 -4.56	11.20 0.29 -7.03	12.84 0.29 -8.78	15.21 0.80 -4.34	19.41 -0.18 -21.59	20.19 -0.24 -23.13	16.41 0.00 -16.34	17.56 0.62 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.64 -0.24 -24.61	25.80 -0.38 -30.62	40.40 -0.21 -43.03	40.77 -0.46 -47.07	53.34 -0.58 -61.06	33.23 -0.31 -37.16	41.87 0.26 -38.52	37.77 0.87 -26.52	24.54 0.66 -16.48	21.81 0.09 -20.82
ASTORIA___4 23517	14.78 1.04 0.00	15.40 1.12 0.00	15.04 0.87 -2.50	10.53 0.27 -6.80	9.09 0.33 -4.56	11.20 0.29 -7.03	12.84 0.29 -8.78	15.21 0.80 -4.34	19.41 -0.18 -21.59	20.19 -0.24 -23.13	16.41 0.00 -16.34	17.56 0.62 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.64 -0.24 -24.61	25.80 -0.38 -30.62	40.40 -0.21 -43.03	40.77 -0.46 -47.07	53.34 -0.58 -61.06	33.23 -0.31 -37.16	41.87 0.26 -38.52	37.77 0.87 -26.52	24.54 0.66 -16.48	21.81 0.09 -20.82
ASTORIA___5 23518	14.78 1.04 0.00	15.40 1.12 0.00	15.04 0.87 -2.50	10.53 0.27 -6.80	9.09 0.33 -4.56	11.20 0.29 -7.03	12.84 0.29 -8.78	15.21 0.80 -4.34	19.41 -0.18 -21.59	20.19 -0.24 -23.13	16.41 0.00 -16.34	17.56 0.62 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.64 -0.24 -24.61	25.80 -0.38 -30.62	40.40 -0.21 -43.03	40.77 -0.46 -47.07	53.34 -0.58 -61.06	33.23 -0.31 -37.16	41.87 0.26 -38.52	37.77 0.87 -26.52	24.54 0.66 -16.48	21.81 0.09 -20.82
AST_ENERGY_2_CC3 323677	14.71 0.98 0.00	15.34 1.06 0.00	15.00 0.82 -2.50	10.52 0.25 -6.80	9.08 0.31 -4.56	11.18 0.27 -7.03	12.82 0.27 -8.77	15.17 0.75 -4.34	19.42 -0.17 -21.59	20.21 -0.23 -23.13	16.41 0.00 -16.34	17.52 0.58 -10.22	22.89 -0.18 -25.33	18.70 -0.20 -21.30	21.66 -0.22 -24.61	25.82 -0.36 -30.62	40.41 -0.19 -43.03	40.81 -0.43 -47.07	53.38 -0.54 -61.05	33.25 -0.28 -37.16	41.85 0.24 -38.52	37.72 0.82 -26.51	24.51 0.63 -16.48	21.81 0.08 -20.82
AST_ENERGY_2_CC4 323678	14.71 0.98 0.00	15.34 1.06 0.00	15.00 0.82 -2.50	10.52 0.25 -6.80	9.08 0.31 -4.56	11.18 0.27 -7.03	12.82 0.27 -8.77	15.17 0.75 -4.34	19.42 -0.17 -21.59	20.21 -0.23 -23.13	16.41 0.00 -16.34	17.52 0.58 -10.22	22.89 -0.18 -25.33	18.70 -0.20 -21.30	21.66 -0.22 -24.61	25.82 -0.36 -30.62	40.41 -0.19 -43.03	40.81 -0.43 -47.07	53.38 -0.54 -61.05	33.25 -0.28 -37.16	41.85 0.24 -38.52	37.72 0.82 -26.51	24.51 0.63 -16.48	21.81 0.08 -20.82
ATHENS_STG_1 23668	14.24 0.50 0.00	14.85 0.56 0.00	15.02 0.46 -2.90	11.47 0.14 -7.87	9.65 0.17 -5.28	12.16 0.15 -8.13	14.08 0.14 -10.15	15.50 0.40 -5.02	22.89 -0.09 -24.98	23.95 -0.12 -26.76	18.97 0.00 -18.90	18.82 0.29 -11.81	26.80 -0.09 -29.15	21.85 -0.10 -24.34	25.00 -0.11 -27.85	30.59 -0.18 -35.20	46.96 -0.10 -49.48	48.13 -0.22 -54.19	64.65 -0.28 -72.06	40.09 -0.15 -43.86	48.68 0.12 -45.46	42.09 0.41 -31.29	27.17 0.31 -19.45	25.52 0.04 -24.58
ATHENS_STG_2 23670	14.24 0.50 0.00	14.85 0.56 0.00	15.02 0.46 -2.90	11.47 0.14 -7.87	9.65 0.17 -5.28	12.16 0.15 -8.13	14.08 0.14 -10.15	15.50 0.40 -5.02	22.89 -0.09 -24.98	23.95 -0.12 -26.76	18.97 0.00 -18.90	18.82 0.29 -11.81	26.80 -0.09 -29.15	21.85 -0.10 -24.34	25.00 -0.11 -27.85	30.59 -0.18 -35.20	46.96 -0.10 -49.48	48.13 -0.22 -54.19	64.65 -0.28 -72.06	40.09 -0.15 -43.86	48.68 0.12 -45.46	42.09 0.41 -31.29	27.17 0.31 -19.45	25.52 0.04 -24.58
ATHENS_STG_3 23677	14.24 0.50 0.00	14.85 0.56 0.00	15.02 0.46 -2.90	11.47 0.14 -7.87	9.65 0.17 -5.28	12.16 0.15 -8.13	14.08 0.14 -10.15	15.50 0.40 -5.02	22.89 -0.09 -24.98	23.95 -0.12 -26.76	18.97 0.00 -18.90	18.82 0.29 -11.81	26.80 -0.09 -29.15	21.85 -0.10 -24.34	25.00 -0.11 -27.85	30.59 -0.18 -35.20	46.96 -0.10 -49.48	48.13 -0.22 -54.19	64.65 -0.28 -72.06	40.09 -0.15 -43.86	48.68 0.12 -45.46	42.09 0.41 -31.29	27.17 0.31 -19.45	25.52 0.04 -24.58
AUBURN___LFGE 323710	14.04 0.31 0.00	14.48 0.20 0.00	12.17 0.19 -0.31	4.38 0.08 -0.84	4.86 0.08 -0.57	4.82 0.07 -0.87	4.94 0.07 -1.08	10.79 0.18 -0.54	0.62 -0.04 -2.67	0.10 -0.06 -2.86	2.10 0.01 -2.02	8.13 0.15 -1.26	0.82 -0.04 -3.12	0.16 -0.04 -2.60	0.18 -0.05 -2.97	-0.75 -0.09 -3.77	2.63 -0.04 -5.10	-0.39 -0.13 -5.58	0.08 -0.15 -7.36	0.76 -0.09 -4.48	7.81 0.08 -4.64	13.80 0.21 -3.20	9.54 0.15 -1.99	3.42 0.01 -2.51
BABYLON_RES_REC 323704	19.59 1.41 -4.45	18.46 1.44 -2.73	18.07 1.14 -5.26	16.15 0.37 -12.32	9.98 0.43 -5.33	11.28 0.37 -7.03	12.90 0.35 -8.78	15.40 0.99 -4.34	19.38 -0.21 -21.60	20.18 -0.26 -23.14	48.63 -0.01 -48.57	22.08 0.74 -14.62	22.86 -0.22 -25.34	18.68 -0.23 -21.30	21.66 -0.22 -24.61	25.86 -0.33 -30.63	40.41 -0.21 -43.04	40.81 -0.44 -47.08	53.32 -0.62 -61.07	33.25 -0.30 -37.17	41.89 0.27 -38.53	37.85 0.95 -26.52	24.69 0.80 -16.48	21.84 0.10 -20.83

BARON_WINDS___WT_PWR	12.73	14.50	12.37	4.87	5.20	5.31	5.55	11.04	2.08	1.66	3.23	8.81	2.56	1.61	1.85	1.34	5.35	2.58	3.98	1.49	0.47	4.30	5.01	3.70
323822	0.14	0.22	0.22	0.10	0.12	0.08	0.09	0.13	-0.07	-0.09	0.02	0.13	-0.03	-0.04	-0.02	-0.08	0.02	-0.08	-0.09	-0.08	0.06	0.15	0.04	-0.01
	1.15	0.00	-0.48	-1.31	-0.88	-1.35	-1.69	-0.83	-4.15	-4.44	-3.14	-1.96	-4.85	-4.04	-4.61	-5.86	-7.76	-8.50	-11.20	-5.19	2.68	6.24	2.44	-2.81
BARRETT_IC_1	19.42	18.36	18.01	16.11	9.93	11.25	12.86	15.25	19.41	20.21	48.63	22.00	22.88	18.70	21.67	25.84	40.40	40.77	53.30	33.23	41.89	37.83	24.60	21.83
23704	1.24	1.35	1.07	0.33	0.39	0.33	0.30	0.84	-0.18	-0.23	-0.01	0.65	-0.19	-0.21	-0.21	-0.35	-0.21	-0.47	-0.63	-0.32	0.27	0.92	0.71	0.09
	-4.45	-2.73	-5.26	-12.32	-5.33	-7.03	-8.78	-4.34	-21.60	-23.13	-48.57	-14.62	-25.33	-21.30	-24.61	-30.63	-43.04	-47.08	-61.06	-37.17	-38.53	-26.52	-16.48	-20.83
BARRETT_IC_10	19.42	18.36	18.01	16.11	9.93	11.25	12.86	15.25	19.41	20.21	48.63	22.00	22.88	18.70	21.67	25.84	40.40	40.77	53.30	33.23	41.89	37.83	24.60	21.83
23701	1.24	1.35	1.07	0.33	0.39	0.33	0.30	0.84	-0.18	-0.23	-0.01	0.65	-0.19	-0.21	-0.21	-0.35	-0.21	-0.47	-0.63	-0.32	0.27	0.92	0.71	0.09
	-4.45	-2.73	-5.26	-12.32	-5.33	-7.03	-8.78	-4.34	-21.60	-23.13	-48.57	-14.62	-25.33	-21.30	-24.61	-30.63	-43.04	-47.08	-61.06	-37.17	-38.53	-26.52	-16.48	-20.83
BARRETT_IC_11	19.42	18.36	18.01	16.11	9.93	11.25	12.86	15.25	19.41	20.21	48.63	22.00	22.88	18.70	21.67	25.84	40.40	40.77	53.30	33.23	41.89	37.83	24.60	21.83
23702	1.24	1.35	1.07	0.33	0.39	0.33	0.30	0.84	-0.18	-0.23	-0.01	0.65	-0.19	-0.21	-0.21	-0.35	-0.21	-0.47	-0.63	-0.32	0.27	0.92	0.71	0.09
	-4.45	-2.73	-5.26	-12.32	-5.33	-7.03	-8.78	-4.34	-21.60	-23.13	-48.57	-14.62	-25.33	-21.30	-24.61	-30.63	-43.04	-47.08	-61.06	-37.17	-38.53	-26.52	-16.48	-20.83
BARRETT_IC_12	19.42	18.36	18.01	16.11	9.93	11.25	12.86	15.25	19.41	20.21	48.63	22.00	22.88	18.70	21.67	25.84	40.40	40.77	53.30	33.23	41.89	37.83	24.60	21.83
23703	1.24	1.35	1.07	0.33	0.39	0.33	0.30	0.84	-0.18	-0.23	-0.01	0.65	-0.19	-0.21	-0.21	-0.35	-0.21	-0.47	-0.63	-0.32	0.27	0.92	0.71	0.09
	-4.45	-2.73	-5.26	-12.32	-5.33	-7.03	-8.78	-4.34	-21.60	-23.13	-48.57	-14.62	-25.33	-21.30	-24.61	-30.63	-43.04	-47.08	-61.06	-37.17	-38.53	-26.52	-16.48	-20.83
BARRETT_IC_2	19.42	18.36	18.01	16.11	9.93	11.25	12.86	15.25	19.41	20.21	48.63	22.00	22.88	18.70	21.67	25.84	40.40	40.77	53.30	33.23	41.89	37.83	24.60	21.83
23705	1.24	1.35	1.07	0.33	0.39	0.33	0.30	0.84	-0.18	-0.23	-0.01	0.65	-0.19	-0.21	-0.21	-0.35	-0.21	-0.47	-0.63	-0.32	0.27	0.92	0.71	0.09
	-4.45</																							

BAYONEEC___CTG1 323682	14.73 1.00 0.00	15.36 1.07 0.00	15.01 0.83 -2.50	10.52 0.25 -6.80	9.08 0.31 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.77	15.18 0.77 -4.34	19.42 -0.17 -21.59	20.20 -0.23 -23.13	16.41 0.00 -16.34	17.53 0.59 -10.22	22.88 -0.19 -25.33	18.70 -0.20 -21.30	21.65 -0.22 -24.61	25.82 -0.36 -30.62	40.41 -0.19 -43.03	40.80 -0.43 -47.07	53.37 -0.55 -61.05	33.25 -0.29 -37.16	41.85 0.24 -38.52	37.73 0.83 -26.51	24.52 0.64 -16.48	21.81 0.08 -20.82
BAYONEEC___CTG10 323750	14.73 1.00 0.00	15.36 1.07 0.00	15.01 0.83 -2.50	10.52 0.25 -6.80	9.08 0.31 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.77	15.18 0.77 -4.34	19.42 -0.17 -21.59	20.20 -0.23 -23.13	16.41 0.00 -16.34	17.53 0.59 -10.22	22.88 -0.19 -25.33	18.70 -0.20 -21.30	21.65 -0.22 -24.61	25.82 -0.36 -30.62	40.41 -0.19 -43.03	40.80 -0.43 -47.07	53.37 -0.55 -61.05	33.25 -0.29 -37.16	41.85 0.24 -38.52	37.73 0.83 -26.51	24.52 0.64 -16.48	21.81 0.08 -20.82
BAYONEEC___CTG2 323683	14.73 1.00 0.00	15.36 1.07 0.00	15.01 0.83 -2.50	10.52 0.25 -6.80	9.08 0.31 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.77	15.18 0.77 -4.34	19.42 -0.17 -21.59	20.20 -0.23 -23.13	16.41 0.00 -16.34	17.53 0.59 -10.22	22.88 -0.19 -25.33	18.70 -0.20 -21.30	21.65 -0.22 -24.61	25.82 -0.36 -30.62	40.41 -0.19 -43.03	40.80 -0.43 -47.07	53.37 -0.55 -61.05	33.25 -0.29 -37.16	41.85 0.24 -38.52	37.73 0.83 -26.51	24.52 0.64 -16.48	21.81 0.08 -20.82
BAYONEEC___CTG3 323684	14.73 1.00 0.00	15.36 1.07 0.00	15.01 0.83 -2.50	10.52 0.25 -6.80	9.08 0.31 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.77	15.18 0.77 -4.34	19.42 -0.17 -21.59	20.20 -0.23 -23.13	16.41 0.00 -16.34	17.53 0.59 -10.22	22.88 -0.19 -25.33	18.70 -0.20 -21.30	21.65 -0.22 -24.61	25.82 -0.36 -30.62	40.41 -0.19 -43.03	40.80 -0.43 -47.07	53.37 -0.55 -61.05	33.25 -0.29 -37.16	41.85 0.24 -38.52	37.73 0.83 -26.51	24.52 0.64 -16.48	21.81 0.08 -20.82
BAYONEEC___CTG4 323685	14.73 1.00 0.00	15.36 1.07 0.00	15.01 0.83 -2.50	10.52 0.25 -6.80	9.08 0.31 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.77	15.18 0.77 -4.34	19.42 -0.17 -21.59	20.20 -0.23 -23.13	16.41 0.00 -16.34	17.53 0.59 -10.22	22.88 -0.19 -25.33	18.70 -0.20 -21.30	21.65 -0.22 -24.61	25.82 -0.36 -30.62	40.41 -0.19 -43.03	40.80 -0.43 -47.07	53.37 -0.55 -61.05	33.25 -0.29 -37.16	41.85 0.24 -38.52	37.73 0.83 -26.51	24.52 0.64 -16.48	21.81 0.08 -20.82
BAYONEEC___CTG5 323686	14.73 1.00 0.00	15.36 1.07 0.00	15.01 0.83 -2.50	10.52 0.25 -6.80	9.08 0.31 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.77	15.18 0.77 -4.34	19.42 -0.17 -21.59	20.20 -0.23 -23.13	16.41 0.00 -16.34	17.53 0.59 -10.22	22.88 -0.19 -25.33	18.70 -0.20 -21.30	21.65 -0.22 -24.61	25.82 -0.36 -30.62	40.41 -0.19 -43.03	40.80 -0.43 -47.07	53.37 -0.55 -61.05	33.25 -0.29 -37.16	41.85 0.24 -38.52	37.73 0.83 -26.51	24.52 0.64 -16.48	21.81 0.08 -20.82
BAYONEEC___CTG6 323687	14.73 1.00 0.00	15.36 1.07 0.00	15.01 0.83 -2.50	10.52 0.25 -6.80	9.08 0.31 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.77	15.18 0.77 -4.34	19.42 -0.17 -21.59	20.20 -0.23 -23.13	16.41 0.00 -16.34	17.53 0.59 -10.22	22.88 -0.19 -25.33	18.70 -0.20 -21.30	21.65 -0.22 -24.61	25.82 -0.36 -30.62	40.41 -0.19 -43.03	40.80 -0.43 -47.07	53.37 -0.55 -61.05	33.25 -0.29 -37.16	41.85 0.24 -38.52	37.73 0.83 -26.51	24.52 0.64 -16.48	21.81 0.08 -20.82
BAYONEEC___CTG7 323688	14.73 1.00 0.00	15.36 1.07 0.00	15.01 0.83 -2.50	10.52 0.25 -6.80	9.08 0.31 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.77	15.18 0.77 -4.34	19.42 -0.17 -21.59	20.20 -0.23 -23.13	16.41 0.00 -16.34	17.53 0.59 -10.22	22.88 -0.19 -25.33	18.70 -0.20 -21.30	21.65 -0.22 -24.61	25.82 -0.36 -30.62	40.41 -0.19 -43.03	40.80 -0.43 -47.07	53.37 -0.55 -61.05	33.25 -0.29 -37.16	41.85 0.24 -38.52	37.73 0.83 -26.51	24.52 0.64 -16.48	21.81 0.08 -20.82
BAYONEEC___CTG8 323689	14.73 1.00 0.00	15.36 1.07 0.00	15.01 0.83 -2.50	10.52 0.25 -6.80	9.08 0.31 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.77	15.18 0.77 -4.34	19.42 -0.17 -21.59	20.20 -0.23 -23.13	16.41 0.00 -16.34	17.53 0.59 -10.22	22.88 -0.19 -25.33	18.70 -0.20 -21.30	21.65 -0.22 -24.61	25.82 -0.36 -30.62	40.41 -0.19 -43.03	40.80 -0.43 -47.07	53.37 -0.55 -61.05	33.25 -0.29 -37.16	41.85 0.24 -38.52	37.73 0.83 -26.51	24.52 0.64 -16.48	21.81 0.08 -20.82
BAYONEEC___CTG9 323749	14.73 1.00 0.00	15.36 1.07 0.00	15.01 0.83 -2.50	10.52 0.25 -6.80	9.08 0.31 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.77	15.18 0.77 -4.34	19.42 -0.17 -21.59	20.20 -0.23 -23.13	16.41 0.00 -16.34	17.53 0.59 -10.22	22.88 -0.19 -25.33	18.70 -0.20 -21.30	21.65 -0.22 -24.61	25.82 -0.36 -30.62	40.41 -0.19 -43.03	40.80 -0.43 -47.07	53.37 -0.55 -61.05	33.25 -0.29 -37.16	41.85 0.24 -38.52	37.73 0.83 -26.51	24.52 0.64 -16.48	21.81 0.08 -20.82
BEACON___LESR 323632	14.05 0.32 0.00	14.71 0.43 0.00	16.05 0.31 -4.07	14.61 0.10 -11.05	11.74 0.12 -7.41	15.41 0.12 -11.41	18.14 0.11 -14.25	17.46 0.33 -7.05	32.99 -0.07 -35.07	34.79 -0.09 -37.57	26.61 0.00 -26.53	23.52 0.24 -16.56	38.29 -0.07 -40.62	31.14 -0.07 -33.60	35.09 -0.08 -37.90	44.43 -0.14 -49.00	66.38 -0.08 -68.89	69.51 -0.20 -75.55	95.71 -0.18 -103.02	58.97 -0.11 -62.71	68.18 0.09 -65.00	55.40 0.28 -44.74	35.40 0.19 -27.80	36.06 0.02 -35.14
BEAVER RIVER___HYD 24048	14.73 0.13 -0.87	15.32 0.13 -0.90	12.64 0.10 -0.87	4.18 0.03 -0.69	4.88 0.04 -0.64	4.64 0.04 -0.72	4.61 0.05 -0.78	11.08 0.17 -0.83	-1.12 -0.04 -0.92	-1.87 -0.03 -0.85	0.68 0.01 -0.60	7.13 0.03 -0.38	-1.33 0.00 -0.93	-1.62 0.00 -0.77	-1.87 -0.01 -0.88	-3.36 -0.04 -1.12	-0.90 -0.05 -1.57	-4.27 -0.15 -1.72	-5.08 -0.22 -2.27	-2.34 -0.10 -1.38	4.76 0.08 -1.60	12.30 0.22 -1.70	8.73 0.12 -1.20	2.02 0.01 -1.11
BEEBEE_GT_13 23619	14.08 0.25 -0.09	14.55 0.27 0.00	12.27 0.27 -0.34	4.47 0.10 -0.91	4.94 0.12 -0.61	4.91 0.08 -0.94	5.03 0.08 -1.17	10.74 0.08 -0.58	0.82 -0.06 -2.89	0.32 -0.08 -3.10	2.27 0.01 -2.19	8.19 0.10 -1.36	1.08 -0.04 -3.38	0.37 -0.05 -2.81	0.44 -0.03 -3.21	-0.46 -0.10 -4.08	2.59 0.03 -4.99	-0.48 -0.10 -5.46	-0.08 -0.14 -7.20	0.76 -0.10 -4.48	8.34 0.10 -5.16	14.48 0.26 -3.83	9.80 0.10 -2.29	3.42 0.00 -2.52
BETHLEHEM___GRP 23843	13.82 0.09 0.00	14.42 0.13 0.00	15.89 0.14 -4.07	14.57 0.04 -11.06	11.67 0.05 -7.42	15.35 0.05 -11.42	18.08 0.04 -14.27	17.25 0.12 -7.06	33.08 -0.02 -35.11	34.88 -0.04 -37.61	26.64 0.00 -26.57	23.37 0.08 -16.58	38.39 -0.03 -40.67	31.23 -0.03 -33.65	35.20 -0.03 -37.97	44.57 -0.05 -49.06	66.52 -0.03 -68.98	69.73 -0.07 -75.65	95.94 -0.04 -103.11	59.11 -0.02 -62.76	68.18 0.03 -65.06	55.22 0.05 -44.78	35.30 0.06 -27.83	36.09 0.01 -35.17
BETHLEHEM___GS1 323560	13.82 0.09 0.00	14.42 0.13 0.00	15.89 0.14 -4.07	14.57 0.04 -11.06	11.67 0.05 -7.42	15.35 0.05 -11.42	18.08 0.04 -14.27	17.25 0.12 -7.06	33.08 -0.02 -35.11	34.88 -0.04 -37.61	26.64 0.00 -26.57	23.37 0.08 -16.58	38.39 -0.03 -40.67	31.23 -0.03 -33.65	35.20 -0.03 -37.97	44.57 -0.05 -49.06	66.52 -0.03 -68.98	69.73 -0.07 -75.65	95.94 -0.04 -103.11	59.11 -0.02 -62.76	68.18 0.03 -65.06	55.22 0.05 -44.78	35.30 0.06 -27.83	36.09 0.01 -35.17

BETHLEHEM___GS2 323561	13.82 0.09 0.00	14.42 0.13 0.00	15.89 0.14 -4.07	14.57 0.04 -11.06	11.67 0.05 -7.42	15.35 0.05 -11.42	18.08 0.04 -14.27	17.25 0.12 -7.06	33.08 -0.02 -35.11	34.88 -0.04 -37.61	26.64 0.00 -26.57	23.37 0.08 -16.58	38.39 -0.03 -40.67	31.23 -0.03 -33.65	35.20 -0.03 -37.97	44.57 -0.05 -49.06	66.52 -0.03 -68.98	69.73 -0.07 -75.65	95.94 -0.04 -103.11	59.11 -0.02 -62.76	68.18 0.03 -65.06	55.22 0.05 -44.78	35.30 0.06 -27.83	36.09 0.01 -35.17
BETHLEHEM___GS3 323562	13.82 0.09 0.00	14.42 0.13 0.00	15.89 0.14 -4.07	14.57 0.04 -11.06	11.67 0.05 -7.42	15.35 0.05 -11.42	18.08 0.04 -14.27	17.25 0.12 -7.06	33.08 -0.02 -35.11	34.88 -0.04 -37.61	26.64 0.00 -26.57	23.37 0.08 -16.58	38.39 -0.03 -40.67	31.23 -0.03 -33.65	35.20 -0.03 -37.97	44.57 -0.05 -49.06	66.52 -0.03 -68.98	69.73 -0.07 -75.65	95.94 -0.04 -103.11	59.11 -0.02 -62.76	68.18 0.03 -65.06	55.22 0.05 -44.78	35.30 0.06 -27.83	36.09 0.01 -35.17
BETHLEHEM___STEEL 23779	14.10 0.30 -0.07	14.64 0.36 0.00	12.44 0.35 -0.42	4.73 0.13 -1.14	5.13 0.16 -0.76	5.16 0.11 -1.18	5.34 0.10 -1.47	10.89 0.09 -0.73	1.54 -0.08 -3.61	1.08 -0.10 -3.87	2.83 0.03 -2.74	8.57 0.14 -1.71	1.93 -0.04 -4.22	1.08 -0.05 -3.52	1.26 -0.02 -4.01	0.56 -0.10 -5.10	4.17 0.04 -6.56	1.25 -0.09 -7.18	2.21 -0.12 -9.46	2.10 -0.11 -5.83	9.58 0.10 -6.40	15.26 0.28 -4.60	10.29 0.09 -2.79	4.17 -0.01 -3.27
BETHPAGE_CC_5 323564	19.51 1.33 -4.45	18.42 1.40 -2.73	18.05 1.11 -5.26	16.13 0.35 -12.32	9.96 0.42 -5.33	11.27 0.36 -7.03	12.89 0.34 -8.78	15.38 0.96 -4.34	19.39 -0.21 -21.60	20.18 -0.26 -23.14	48.64 0.00 -48.57	22.07 0.73 -14.62	22.86 -0.21 -25.34	18.67 -0.23 -21.30	21.64 -0.24 -24.61	25.81 -0.38 -30.63	40.39 -0.23 -43.04	40.73 -0.52 -47.08	53.23 -0.71 -61.07	33.20 -0.35 -37.17	41.92 0.29 -38.53	37.92 1.01 -26.52	24.67 0.79 -16.48	21.83 0.10 -20.83
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.13 0.33 -0.07	14.68 0.40 0.00	12.47 0.37 -0.42	4.75 0.13 -1.15	5.14 0.16 -0.77	5.18 0.11 -1.19	5.36 0.10 -1.48	10.92 0.11 -0.73	1.57 -0.08 -3.65	1.11 -0.10 -3.91	2.86 0.02 -2.76	8.60 0.16 -1.73	1.97 -0.04 -4.26	1.11 -0.06 -3.56	1.29 -0.03 -4.05	0.60 -0.11 -5.15	4.24 0.03 -6.63	1.32 -0.10 -7.26	2.31 -0.13 -9.57	2.17 -0.11 -5.90	9.67 0.10 -6.48	15.34 0.30 -4.66	10.34 0.11 -2.83	4.21 0.00 -3.31
BINGHAMTON___COGEN 23790	14.04 0.36 0.06	14.71 0.43 0.00	12.74 0.35 -0.72	5.53 0.10 -1.96	5.66 0.13 -1.31	6.02 0.11 -2.02	6.42 0.12 -2.53	11.62 0.30 -1.25	4.14 -0.07 -6.21	3.86 -0.10 -6.66	4.78 0.01 -4.70	9.89 0.23 -2.94	4.94 -0.07 -7.26	3.60 -0.08 -6.08	4.16 -0.08 -6.98	4.19 -0.15 -8.77	9.70 -0.07 -12.19	7.32 -0.18 -13.34	10.23 -0.23 -17.59	6.86 -0.13 -10.62	13.79 0.11 -10.60	17.80 0.34 -7.07	12.11 0.24 -4.47	6.87 0.02 -5.95
BLACK RIVER___HYD 24047	14.31 -0.03 -0.61	14.84 -0.08 -0.63	12.27 -0.08 -0.68	4.11 -0.01 -0.66	4.76 -0.02 -0.57	4.55 -0.02 -0.69	4.55 0.00 -0.77	10.79 0.02 -0.69	-0.81 -0.01 -1.20	-1.49 0.01 -1.19	0.93 0.01 -0.84	7.15 -0.09 -0.53	-0.91 0.04 -1.30	-1.27 0.04 -1.09	-1.47 0.03 -1.24	-2.84 0.02 -1.57	-0.24 -0.02 -2.21	-3.51 -0.09 -2.42	-4.10 -0.15 -3.19	-1.75 -0.06 -1.94	5.26 0.05 -2.13	12.38 0.11 -1.88	8.72 0.03 -1.27	2.22 0.00 -1.32
BLISS_WT_PWR 323608	13.97 0.16 -0.08	14.58 0.30 0.00	12.35 0.24 -0.44	4.76 0.10 -1.20	5.12 0.11 -0.80	5.19 0.07 -1.24	5.41 0.08 -1.55	10.95 0.11 -0.77	1.73 -0.07 -3.81	1.31 -0.08 -4.08	2.99 0.04 -2.88	8.63 0.10 -1.80	2.18 -0.02 -4.45	1.28 -0.04 -3.71	1.53 0.03 -4.23	0.90 -0.04 -5.38	4.61 0.06 -6.98	1.73 -0.07 -7.64	2.97 0.03 -10.07	2.60 0.00 -6.23	10.00 -0.01 -6.92	15.33 -0.07 -5.01	10.26 -0.18 -3.03	4.36 -0.04 -3.50
BLUE_CIRC_CHEM_DRP 24182	14.05 0.32 0.00	14.64 0.36 0.00	15.93 0.33 -3.93	14.25 0.10 -10.69	11.49 0.12 -7.17	15.03 0.10 -11.04	17.66 0.10 -13.79	17.17 0.28 -6.82	31.87 -0.06 -33.93	33.58 -0.08 -36.35	25.75 0.00 -25.67	22.92 0.17 -16.02	37.02 -0.06 -39.34	30.12 -0.06 -32.57	34.00 -0.07 -36.80	42.90 -0.12 -47.46	64.23 -0.06 -66.72	67.16 -0.16 -73.16	92.21 -0.14 -99.49	56.85 -0.07 -60.55	65.93 0.07 -62.77	53.80 0.21 -43.20	34.42 0.17 -26.85	34.86 0.02 -33.93
BOC_GAS_DRP 24189	14.00 0.27 0.00	14.60 0.32 0.00	15.98 0.29 -4.02	14.49 0.09 -10.94	11.64 0.10 -7.33	15.27 0.09 -11.30	17.97 0.08 -14.11	17.30 0.24 -6.98	32.66 -0.05 -34.71	34.42 -0.07 -37.19	26.34 0.00 -26.26	23.27 0.16 -16.39	37.93 -0.05 -40.23	30.86 -0.05 -33.31	34.83 -0.06 -37.63	44.00 -0.10 -48.54	65.76 -0.06 -68.24	68.86 -0.14 -74.84	94.65 -0.12 -101.90	58.33 -0.07 -62.02	67.45 0.07 -64.29	54.82 0.18 -44.25	35.06 0.15 -27.50	35.68 0.02 -34.76
BORALEX_4TH_BRANCH 23824	14.23 0.50 0.00	14.84 0.56 0.00	16.25 0.52 -4.06	14.66 0.15 -11.04	11.80 0.18 -7.40	15.46 0.17 -11.40	18.18 0.16 -14.24	17.56 0.44 -7.05	32.95 -0.09 -35.04	34.73 -0.12 -37.54	26.58 0.00 -26.51	23.50 0.24 -16.54	38.13 -0.08 -40.47	30.86 -0.09 -33.34	34.55 -0.10 -37.39	44.18 -0.17 -48.79	66.08 -0.09 -68.60	69.07 -0.23 -75.14	92.64 -0.39 -100.16	57.14 -0.20 -60.97	66.43 0.14 -63.20	54.46 0.58 -43.50	34.81 0.38 -27.03	35.12 0.06 -34.16
BOWLINE___1 23526	14.61 0.88 0.00	15.21 0.93 0.00	14.82 0.73 -2.42	10.26 0.23 -6.57	8.89 0.27 -4.41	10.91 0.24 -6.79	12.49 0.24 -8.47	14.94 0.67 -4.19	18.70 -0.15 -20.85	19.44 -0.20 -22.34	15.85 0.00 -15.78	17.09 0.50 -9.86	22.04 -0.16 -24.46	18.00 -0.17 -20.56	20.83 -0.19 -23.75	24.82 -0.31 -29.57	38.95 -0.17 -41.55	39.22 -0.39 -45.45	51.34 -0.51 -58.98	32.01 -0.27 -35.90	40.52 0.23 -37.21	36.75 0.75 -25.61	23.88 0.56 -15.92	21.09 0.07 -20.12
BOWLINE___2 23595	14.61 0.88 0.00	15.21 0.93 0.00	14.82 0.73 -2.42	10.26 0.23 -6.57	8.89 0.27 -4.41	10.91 0.24 -6.79	12.49 0.24 -8.48	14.94 0.67 -4.19	18.70 -0.15 -20.85	19.44 -0.20 -22.34	15.85 0.00 -15.78	17.09 0.50 -9.86	22.05 -0.16 -24.46	18.00 -0.17 -20.56	20.83 -0.19 -23.75	24.82 -0.31 -29.57	38.95 -0.17 -41.55	39.23 -0.39 -45.45	51.34 -0.51 -58.98	32.01 -0.27 -35.90	40.53 0.23 -37.22	36.75 0.75 -25.62	23.88 0.56 -15.92	21.09 0.07 -20.12
BRANSCOMB___SOLAR 323811	14.36 0.63 0.00	14.93 0.65 0.00	16.53 0.57 -4.29	15.30 0.17 -11.66	12.24 0.21 -7.82	16.12 0.19 -12.05	19.01 0.19 -15.05	18.04 0.52 -7.44	34.90 -0.11 -37.02	36.82 -0.14 -39.66	28.08 -0.01 -28.01	24.49 0.29 -17.48	40.52 -0.11 -42.88	32.97 -0.11 -35.47	37.15 -0.13 -40.01	47.08 -0.21 -51.73	70.18 -0.12 -72.72	73.58 -0.30 -79.72	100.20 -0.39 -107.72	61.75 -0.20 -65.57	71.21 0.15 -67.97	57.70 0.53 -46.78	36.84 0.37 -29.07	37.69 0.05 -36.74
BROOKHAVEN___DRP 24191	19.40 1.22 -4.45	18.26 1.24 -2.73	17.91 0.98 -5.26	16.09 0.31 -12.32	9.92 0.38 -5.33	11.23 0.32 -7.03	12.85 0.30 -8.78	15.31 0.90 -4.34	19.40 -0.19 -21.60	20.21 -0.23 -23.14	48.63 -0.01 -48.57	21.99 0.65 -14.62	22.90 -0.18 -25.34	18.71 -0.20 -21.30	21.68 -0.20 -24.61	25.88 -0.31 -30.63	40.41 -0.20 -43.04	40.80 -0.45 -47.08	53.29 -0.65 -61.07	33.23 -0.32 -37.17	41.88 0.26 -38.53	37.82 0.92 -26.52	24.60 0.72 -16.48	21.83 0.09 -20.83

BROOKLYN_NAVY_YARD 23515	14.70 0.97 0.00	15.32 1.04 0.00	14.97 0.80 -2.50	10.51 0.25 -6.80	9.07 0.30 -4.56	11.17 0.27 -7.03	12.82 0.26 -8.77	15.16 0.74 -4.34	19.42 -0.16 -21.59	20.21 -0.22 -23.13	16.41 0.00 -16.34	17.51 0.58 -10.22	22.89 -0.18 -25.33	18.70 -0.20 -21.30	21.66 -0.22 -24.61	25.83 -0.35 -30.62	40.41 -0.19 -43.03	40.81 -0.42 -47.07	53.38 -0.54 -61.05	33.25 -0.28 -37.16	41.85 0.24 -38.52	37.71 0.81 -26.51	24.50 0.62 -16.48	21.81 0.08 -20.82
BROOKLYN___ARMY_DRP 323595	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
BROOME_2_LFGE 323671	14.04 0.36 0.06	14.71 0.43 0.00	12.74 0.35 -0.72	5.53 0.10 -1.96	5.66 0.13 -1.31	6.02 0.11 -2.02	6.42 0.12 -2.53	11.62 0.30 -1.25	4.14 -0.07 -6.21	3.86 -0.10 -6.66	4.78 0.01 -4.70	9.89 0.23 -2.94	4.94 -0.07 -7.26	3.60 -0.08 -6.08	4.16 -0.08 -6.98	4.19 -0.15 -8.77	9.70 -0.07 -12.19	7.32 -0.18 -13.34	10.23 -0.23 -17.59	6.86 -0.13 -10.62	13.79 0.11 -10.60	17.80 0.34 -7.07	12.11 0.24 -4.47	6.87 0.02 -5.95
BROOME___LFGE 323600	14.04 0.36 0.06	14.71 0.43 0.00	12.74 0.35 -0.72	5.53 0.10 -1.96	5.66 0.13 -1.31	6.02 0.11 -2.02	6.42 0.12 -2.53	11.62 0.30 -1.25	4.14 -0.07 -6.21	3.86 -0.10 -6.66	4.78 0.01 -4.70	9.89 0.23 -2.94	4.94 -0.07 -7.26	3.60 -0.08 -6.08	4.16 -0.08 -6.98	4.19 -0.15 -8.77	9.70 -0.07 -12.19	7.32 -0.18 -13.34	10.23 -0.23 -17.59	6.86 -0.13 -10.62	13.79 0.11 -10.60	17.80 0.34 -7.07	12.11 0.24 -4.47	6.87 0.02 -5.95
BURROWS___LYONSDAL 23803	14.37 0.20 -0.44	14.97 0.24 -0.46	12.26 0.19 -0.39	3.74 0.05 -0.22	4.51 0.07 -0.24	4.18 0.07 -0.23	4.09 0.08 -0.23	10.65 0.23 -0.34	-1.99 -0.06 -0.06	-2.75 -0.05 0.00	0.08 0.01 0.00	6.83 0.11 0.00	-2.29 -0.03 0.00	-2.43 -0.03 0.00	-2.77 -0.04 0.00	-4.52 -0.08 0.00	-2.49 -0.06 0.00	-6.00 -0.16 0.00	-7.36 -0.23 0.00	-3.74 -0.11 0.00	3.26 0.09 -0.08	11.01 0.27 -0.36	7.87 0.17 -0.30	1.08 0.01 -0.17
CAITHNESS_CC_1 323624	19.42 1.24 -4.45	18.28 1.26 -2.73	17.93 0.99 -5.26	16.10 0.32 -12.32	9.93 0.38 -5.33	11.23 0.32 -7.03	12.86 0.30 -8.78	15.32 0.90 -4.34	19.40 -0.19 -21.60	20.21 -0.23 -23.14	48.63 -0.01 -48.57	22.00 0.66 -14.62	22.89 -0.18 -25.34	18.70 -0.21 -21.30	21.68 -0.20 -24.61	25.87 -0.32 -30.63	40.41 -0.20 -43.04	40.80 -0.45 -47.08	53.29 -0.65 -61.07	33.23 -0.32 -37.17	41.88 0.26 -38.53	37.83 0.92 -26.52	24.61 0.72 -16.48	21.83 0.10 -20.83
CALPINE BETH_PAGE_GT4 24209	19.48 1.30 -4.45	18.38 1.36 -2.73	18.00 1.07 -5.26	16.12 0.34 -12.32	9.95 0.41 -5.33	11.26 0.34 -7.03	12.88 0.33 -8.78	15.34 0.92 -4.34	19.39 -0.20 -21.60	20.19 -0.25 -23.14	48.64 0.00 -48.57	22.05 0.70 -14.62	22.87 -0.21 -25.34	18.68 -0.23 -21.30	21.65 -0.23 -24.61	25.82 -0.37 -30.63	40.39 -0.22 -43.04	40.74 -0.50 -47.08	53.25 -0.69 -61.07	33.21 -0.34 -37.17	41.91 0.28 -38.53	37.89 0.98 -26.52	24.65 0.76 -16.48	21.83 0.10 -20.83
CALPINE_BETH_PAGE_GT_4 323586	19.48 1.30 -4.45	18.38 1.36 -2.73	18.00 1.07 -5.26	16.12 0.34 -12.32	9.95 0.41 -5.33	11.26 0.34 -7.03	12.88 0.33 -8.78	15.34 0.92 -4.34	19.39 -0.20 -21.60	20.19 -0.25 -23.14	48.64 0.00 -48.57	22.05 0.70 -14.62	22.87 -0.21 -25.34	18.68 -0.23 -21.30	21.65 -0.23 -24.61	25.82 -0.37 -30.63	40.39 -0.22 -43.04	40.74 -0.50 -47.08	53.25 -0.69 -61.07	33.21 -0.34 -37.17	41.91 0.28 -38.53	37.89 0.98 -26.52	24.65 0.76 -16.48	21.83 0.10 -20.83
CALPINE_BP_GT1 23823	19.48 1.30 -4.45	18.38 1.36 -2.73	18.00 1.07 -5.26	16.12 0.34 -12.32	9.95 0.41 -5.33	11.26 0.34 -7.03	12.88 0.33 -8.78	15.34 0.92 -4.34	19.39 -0.20 -21.60	20.19 -0.25 -23.14	48.64 0.00 -48.57	22.05 0.70 -14.62	22.87 -0.21 -25.34	18.68 -0.23 -21.30	21.65 -0.23 -24.61	25.82 -0.37 -30.63	40.39 -0.22 -43.04	40.74 -0.50 -47.08	53.25 -0.69 -61.07	33.21 -0.34 -37.17	41.91 0.28 -38.53	37.89 0.98 -26.52	24.65 0.76 -16.48	21.83 0.10 -20.83
CALSPAN___DRP 24200	14.10 0.30 -0.07	14.64 0.36 0.00	12.44 0.35 -0.42	4.73 0.13 -1.14	5.13 0.16 -0.76	5.16 0.11 -1.18	5.34 0.10 -1.47	10.89 0.09 -0.73	1.54 -0.08 -3.61	1.08 -0.10 -3.87	2.83 0.03 -2.74	8.57 0.14 -1.71	1.93 -0.04 -4.22	1.08 -0.05 -3.52	1.26 -0.02 -4.01	0.56 -0.10 -5.10	4.17 0.04 -6.56	1.25 -0.09 -7.18	2.21 -0.12 -9.46	2.10 -0.11 -5.83	9.58 0.10 -6.40	15.26 0.28 -4.60	10.29 0.09 -2.79	4.17 -0.01 -3.27
CALVERTON___SOLAR 323806	19.40 1.22 -4.45	18.26 1.24 -2.73	17.91 0.98 -5.26	16.09 0.31 -12.32	9.92 0.38 -5.33	11.23 0.32 -7.03	12.86 0.30 -8.78	15.32 0.90 -4.34	19.40 -0.19 -21.60	20.21 -0.23 -23.14	48.63 -0.01 -48.57	21.99 0.65 -14.62	22.90 -0.18 -25.34	18.71 -0.20 -21.30	21.68 -0.20 -24.61	25.88 -0.31 -30.63	40.41 -0.20 -43.04	40.79 -0.45 -47.08	53.28 -0.66 -61.07	33.23 -0.32 -37.17	41.89 0.27 -38.53	37.83 0.93 -26.52	24.61 0.72 -16.48	21.83 0.09 -20.83
CANDIGU_WT_PWR 323617	12.73 0.14 1.15	14.50 0.22 0.00	12.37 0.22 -0.48	4.87 0.10 -1.31	5.20 0.12 -0.88	5.31 0.08 -1.35	5.55 0.09 -1.69	11.04 0.13 -0.83	2.08 -0.07 -4.15	1.66 -0.09 -4.44	3.23 0.02 -3.14	8.81 0.13 -1.96	2.56 -0.03 -4.85	1.61 -0.04 -4.04	1.85 -0.02 -4.61	1.34 -0.08 -5.86	5.35 0.02 -7.76	2.58 -0.08 -8.50	3.98 -0.09 -11.20	1.49 -0.08 -5.19	0.47 0.06 2.68	4.30 0.15 6.24	5.01 0.04 2.44	3.70 -0.01 -2.81
CARR STREET_E_SYR 24060	13.68 -0.05 0.00	14.25 -0.03 0.00	11.88 -0.02 -0.23	4.07 -0.01 -0.62	4.62 0.00 -0.41	4.51 -0.01 -0.64	4.57 0.00 -0.79	10.45 -0.02 -0.39	-0.05 -0.01 -1.96	-0.61 -0.01 -2.10	1.56 0.01 -1.48	7.66 0.01 -0.93	0.03 0.00 -2.29	-0.49 0.00 -1.91	-0.56 0.00 -2.17	-1.69 -0.01 -2.76	1.45 0.00 -3.87	-1.62 -0.02 -4.24	-1.58 -0.04 -5.59	-0.25 -0.03 -3.40	6.64 0.02 -3.53	12.87 0.06 -2.43	8.93 0.02 -1.51	2.80 0.00 -1.91
CARTHAGE___PAPER 23857	14.54 0.10 -0.71	15.11 0.09 -0.74	12.49 0.06 -0.75	4.16 0.02 -0.67	4.83 0.03 -0.60	4.61 0.03 -0.70	4.59 0.05 -0.78	10.97 0.15 -0.75	-0.94 -0.03 -1.10	-1.66 -0.02 -1.06	0.83 0.01 -0.75	7.18 0.00 -0.47	-1.09 0.01 -1.16	-1.42 0.01 -0.97	-1.64 0.00 -1.10	-3.07 -0.03 -1.40	-0.51 -0.05 -1.96	-3.84 -0.15 -2.15	-4.52 -0.23 -2.83	-2.00 -0.10 -1.72	5.09 0.08 -1.92	12.42 0.22 -1.81	8.77 0.11 -1.25	2.15 0.01 -1.24
CASSADAGA_WT_PWR 323784	13.85 0.04 -0.08	14.42 0.13 0.00	12.25 0.14 -0.44	4.73 0.08 -1.19	5.08 0.07 -0.80	5.12 0.02 -1.23	5.33 0.02 -1.53	10.77 -0.06 -0.76	1.71 -0.05 -3.77	1.28 -0.05 -4.03	2.96 0.03 -2.85	8.64 0.14 -1.78	2.14 0.00 -4.40	1.27 -0.01 -3.67	1.46 0.01 -4.18	0.83 -0.05 -5.32	4.50 0.04 -6.88	1.68 -0.02 -7.54	2.74 -0.07 -9.94	2.46 -0.06 -6.14	9.93 0.01 -6.83	15.30 -0.03 -4.95	10.31 -0.10 -3.00	4.33 -0.02 -3.45

CE_DUNWOOD___DRP 24194	14.67 0.94 0.00	15.28 1.00 0.00	14.95 0.78 -2.50	10.49 0.24 -6.79	9.05 0.29 -4.55	11.15 0.26 -7.01	12.79 0.25 -8.76	15.12 0.71 -4.33	19.38 -0.16 -21.54	20.17 -0.21 -23.08	16.38 0.00 -16.30	17.45 0.54 -10.19	22.85 -0.17 -25.27	18.68 -0.18 -21.25	21.62 -0.20 -24.55	25.78 -0.33 -30.55	40.33 -0.18 -42.93	40.72 -0.41 -46.97	53.26 -0.53 -60.92	33.18 -0.28 -37.08	41.76 0.23 -38.44	37.63 0.79 -26.45	24.44 0.59 -16.44	21.76 0.08 -20.78
CE_MILLWOOD___DRP 24193	14.65 0.91 0.00	15.26 0.97 0.00	14.92 0.76 -2.49	10.46 0.23 -6.76	9.03 0.29 -4.53	11.12 0.25 -6.98	12.75 0.25 -8.72	15.08 0.70 -4.31	19.30 -0.15 -21.45	20.08 -0.21 -22.98	16.31 0.00 -16.23	17.39 0.52 -10.15	22.75 -0.16 -25.17	18.59 -0.18 -21.16	21.52 -0.19 -24.45	25.67 -0.32 -30.42	40.15 -0.17 -42.75	40.53 -0.40 -46.77	53.01 -0.52 -60.67	33.03 -0.27 -36.93	41.59 0.23 -38.28	37.50 0.77 -26.35	24.36 0.58 -16.37	21.67 0.08 -20.69
CE_NYC2_DRP 24202	14.79 1.05 0.00	15.41 1.13 0.00	15.05 0.87 -2.50	10.53 0.27 -6.80	9.10 0.33 -4.56	11.20 0.29 -7.03	12.84 0.29 -8.78	15.22 0.81 -4.34	19.41 -0.18 -21.59	20.19 -0.24 -23.13	16.41 0.00 -16.34	17.56 0.62 -10.22	22.87 -0.20 -25.33	18.69 -0.21 -21.30	21.64 -0.24 -24.61	25.80 -0.38 -30.62	40.40 -0.21 -43.03	40.77 -0.47 -47.07	53.34 -0.58 -61.06	33.23 -0.31 -37.16	41.87 0.26 -38.52	37.77 0.87 -26.52	24.55 0.66 -16.48	21.81 0.09 -20.82
CE_NYC_DRP 24195	14.75 1.01 0.00	15.38 1.09 0.00	15.02 0.85 -2.50	10.53 0.26 -6.80	9.09 0.32 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.77	15.20 0.78 -4.34	19.42 -0.17 -21.59	20.20 -0.23 -23.13	16.41 0.00 -16.34	17.54 0.60 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.65 -0.23 -24.61	25.81 -0.37 -30.62	40.40 -0.20 -43.03	40.79 -0.45 -47.07	53.35 -0.57 -61.05	33.24 -0.30 -37.16	41.86 0.25 -38.52	37.75 0.85 -26.51	24.53 0.65 -16.48	21.81 0.08 -20.82
CHAFFEE___LFGE 323603	14.13 0.32 -0.07	14.67 0.39 0.00	12.46 0.36 -0.43	4.76 0.13 -1.17	5.15 0.16 -0.78	5.20 0.11 -1.21	5.39 0.10 -1.51	10.94 0.12 -0.75	1.62 -0.08 -3.71	1.17 -0.10 -3.97	2.91 0.03 -2.80	8.63 0.16 -1.75	2.03 -0.04 -4.33	1.16 -0.06 -3.61	1.36 -0.03 -4.12	0.68 -0.11 -5.23	4.37 0.03 -6.76	1.46 -0.11 -7.40	2.49 -0.13 -9.75	2.29 -0.11 -6.02	9.83 0.10 -6.64	15.46 0.28 -4.79	10.40 0.09 -2.91	4.28 -0.01 -3.38
CHATEAUG_WT_PWR 323614	-7.90 -1.16 20.47	-8.37 -1.34 21.32	-7.68 -1.00 18.36	-7.26 -0.28 10.45	-7.30 -0.35 11.15	-7.28 -0.32 10.84	-7.27 -0.30 10.74	-6.56 -0.80 15.83	-4.87 0.14 3.01	-2.53 0.17 0.00	0.06 -0.02 0.00	6.51 -0.21 0.00	-2.22 0.04 0.00	-2.35 0.05 0.00	-2.69 0.04 0.00	-4.28 0.16 0.00	-2.43 0.00 0.00	-5.81 0.03 0.00	-7.08 0.05 0.00	-3.51 0.11 0.00	-0.97 -0.17 3.89	-10.79 -0.90 20.28	-15.00 -0.63 21.78	-15.00 -0.08 15.82
CHAT_HIGH_FALL_HYD 323578	-8.25 -0.46 21.52	-8.68 -0.55 22.41	-8.11 -0.49 19.30	-7.66 -0.15 10.98	-7.70 -0.18 11.72	-7.68 -0.17 11.40	-7.67 -0.15 11.29	-6.95 -0.38 16.64	-5.11 0.06 3.17	-2.60 0.09 0.00	0.06 -0.02 0.00	6.61 -0.11 0.00	-2.24 0.02 0.00	-2.37 0.03 0.00	-2.71 0.02 0.00	-4.35 0.09 0.00	-2.44 -0.02 0.00	-5.84 0.00 0.00	-7.14 -0.01 0.00	-3.57 0.06 0.00	-1.09 -0.10 4.08	-8.01 -0.46 17.94	-7.85 -0.33 14.92	-7.51 -0.04 8.37
CHAUTAUQUA___LFGE 323629	14.11 0.31 -0.07	14.67 0.39 0.00	12.46 0.36 -0.43	4.76 0.13 -1.17	5.15 0.16 -0.78	5.19 0.11 -1.21	5.39 0.11 -1.51	10.96 0.14 -0.75	1.62 -0.08 -3.71	1.17 -0.11 -3.97	2.91 0.03 -2.80	8.68 0.21 -1.75	2.03 -0.04 -4.33	1.16 -0.06 -3.61	1.34 -0.04 -4.12	0.67 -0.12 -5.23	4.34 0.01 -6.76	1.44 -0.12 -7.40	2.46 -0.16 -9.75	2.27 -0.12 -6.02	9.80 0.08 -6.62	15.40 0.25 -4.77	10.41 0.10 -2.89	4.28 0.00 -3.38
CH_MIDHUDSON___DRP 24192	14.92 1.19 0.00	15.54 1.25 0.00	15.19 1.00 -2.52	10.62 0.30 -6.86	9.18 0.37 -4.60	11.30 0.33 -7.08	12.95 0.33 -8.84	15.39 0.94 -4.38	19.55 -0.20 -21.75	20.33 -0.28 -23.31	16.53 0.00 -16.46	17.67 0.67 -10.29	22.97 -0.21 -25.44	18.66 -0.23 -21.29	21.45 -0.26 -24.44	25.86 -0.43 -30.73	40.53 -0.24 -43.19	40.84 -0.57 -47.25	53.45 -0.75 -61.33	33.32 -0.38 -37.33	42.11 0.32 -38.70	38.08 1.06 -26.64	24.72 0.76 -16.55	21.91 0.09 -20.92
CH_MISC_IPPS 23765	14.87 1.14 0.00	15.48 1.20 0.00	15.11 0.95 -2.49	10.52 0.29 -6.77	9.10 0.35 -4.54	11.19 0.32 -6.99	12.82 0.32 -8.73	15.29 0.89 -4.32	19.28 -0.19 -21.47	20.04 -0.27 -23.01	16.32 0.00 -16.25	17.51 0.64 -10.16	22.67 -0.20 -25.14	18.46 -0.22 -21.07	21.26 -0.25 -24.24	25.52 -0.41 -30.38	40.04 -0.22 -42.69	40.33 -0.54 -46.71	52.82 -0.70 -60.66	32.93 -0.36 -36.92	41.66 0.31 -38.27	37.73 1.00 -26.34	24.50 0.73 -16.37	21.68 0.09 -20.69
CH_RES_BVR_FALLS 23983	13.44 -0.30 0.00	13.95 -0.34 0.00	11.38 -0.29 0.00	3.37 -0.09 0.00	4.09 -0.11 0.00	3.78 -0.10 0.00	3.68 -0.09 0.00	9.84 -0.23 0.00	-1.97 0.04 0.00	-2.64 0.05 0.00	0.07 0.00 0.00	6.59 -0.13 0.00	-2.21 0.04 0.00	-2.35 0.05 0.00	-2.68 0.05 0.00	-4.34 0.10 0.00	-2.38 0.04 0.00	-5.69 0.14 0.00	-6.97 0.16 0.00	-3.53 0.10 0.00	3.01 -0.08 0.00	10.11 -0.27 0.00	7.21 -0.20 0.00	0.88 -0.03 0.00
CH_RES_NIAGARA 23895	13.89 0.09 -0.07	14.41 0.12 0.00	12.28 0.21 -0.40	4.58 0.03 -1.08	5.02 0.09 -0.73	5.01 0.01 -1.12	5.14 -0.03 -1.40	10.54 -0.23 -0.69	1.46 0.02 -3.44	1.03 0.04 -3.69	2.78 0.10 -2.60	8.32 -0.01 -1.61	1.80 0.09 -3.97	1.04 0.08 -3.35	1.20 0.13 -3.81	0.55 0.14 -4.86	3.90 0.23 -6.09	1.11 0.24 -6.70	1.91 0.28 -8.76	1.94 0.11 -5.45	9.18 0.05 -6.04	14.54 -0.19 -4.34	9.86 -0.18 -2.64	3.99 0.00 -3.09
CH_RES_SYRACUSE 23985	13.75 0.01 0.00	14.32 0.04 0.00	11.97 0.04 -0.25	4.15 0.01 -0.69	4.68 0.01 -0.46	4.61 0.02 -0.71	4.68 0.02 -0.88	10.56 0.05 -0.44	0.16 -0.02 -2.18	-0.39 -0.03 -2.33	1.72 0.00 -1.65	7.80 0.06 -1.03	0.27 -0.01 -2.54	-0.29 -0.02 -2.12	-0.33 -0.01 -2.42	-1.40 -0.04 -3.07	1.80 -0.01 -4.24	-1.25 -0.06 -4.64	-1.09 -0.08 -6.12	0.05 -0.05 -3.73	6.99 0.04 -3.86	13.15 0.11 -2.66	9.12 0.06 -1.65	2.99 0.00 -2.09
CLINTON_WT_PWR 323605	-7.90 -1.16 20.47	-8.37 -1.34 21.32	-7.68 -1.00 18.36	-7.26 -0.28 10.45	-7.30 -0.35 11.15	-7.28 -0.32 10.84	-7.27 -0.30 10.74	-6.56 -0.80 15.83	-4.87 0.14 3.01	-2.53 0.17 0.00	0.06 -0.02 0.00	6.51 -0.21 0.00	-2.22 0.04 0.00	-2.35 0.05 0.00	-2.69 0.04 0.00	-4.28 0.16 0.00	-2.43 0.00 0.00	-5.81 0.03 0.00	-7.08 0.05 0.00	-3.51 0.11 0.00	-0.97 -0.17 3.89	-10.79 -0.90 20.28	-15.00 -0.63 21.78	-15.00 -0.08 15.82
CLINTON___LFGE 323618	-7.56 -0.65 20.64	-8.02 -0.81 21.49	-7.48 -0.64 18.51	-7.25 -0.18 10.53	-7.26 -0.23 11.24	-7.26 -0.21 10.93	-7.25 -0.19 10.83	-6.39 -0.50 15.96	-4.96 0.08 3.04	-2.59 0.10 0.00	0.06 -0.02 0.00	6.63 -0.10 0.00	-2.25 0.01 0.00	-2.38 0.01 0.00	-2.73 0.01 0.00	-4.36 0.08 0.00	-2.46 -0.04 0.00	-5.89 -0.05 0.00	-7.20 -0.07 0.00	-3.59 0.04 0.00	-0.93 -0.09 3.92	-7.38 -0.55 17.22	-7.32 -0.40 14.33	-7.18 -0.05 8.04

COLONIE_LFGE__ 323577	14.18 0.44 0.00	14.77 0.48 0.00	16.31 0.44 -4.20	15.00 0.13 -11.41	12.01 0.16 -7.65	15.80 0.14 -11.78	18.62 0.14 -14.71	17.73 0.38 -7.28	34.11 -0.08 -36.19	35.97 -0.11 -38.78	27.46 0.00 -27.39	24.04 0.23 -17.09	39.56 -0.08 -41.90	32.15 -0.08 -34.63	36.18 -0.10 -39.01	45.94 -0.15 -50.53	68.54 -0.08 -71.05	71.83 -0.22 -77.88	97.82 -0.29 -105.24	60.29 -0.14 -64.06	69.60 0.11 -66.40	56.48 0.39 -45.70	36.08 0.27 -28.40	36.84 0.04 -35.90
COPENHAGEN_WT_PWR 323753	14.08 -0.22 -0.56	14.58 -0.28 -0.58	12.06 -0.25 -0.64	4.06 -0.06 -0.66	4.68 -0.08 -0.55	4.48 -0.08 -0.68	4.49 -0.06 -0.77	10.61 -0.13 -0.67	-0.73 0.02 -1.26	-1.39 0.05 -1.26	0.97 0.01 -0.89	7.10 -0.18 -0.56	-0.81 0.07 -1.37	-1.18 0.07 -1.15	-1.36 0.07 -1.31	-2.69 0.09 -1.66	-0.07 0.02 -2.33	-3.28 0.01 -2.55	-3.81 -0.04 -3.36	-1.58 -0.01 -2.05	5.32 0.00 -2.23	12.26 -0.05 -1.92	8.62 -0.08 -1.29	2.25 -0.02 -1.36
CORNELL____ 23752	14.05 0.35 0.03	14.67 0.39 0.00	12.50 0.32 -0.50	4.92 0.09 -1.36	5.24 0.12 -0.92	5.40 0.11 -1.41	5.66 0.12 -1.76	11.25 0.31 -0.87	2.25 -0.07 -4.32	1.83 -0.10 -4.63	3.35 0.01 -3.27	9.00 0.23 -2.05	2.72 -0.07 -5.05	1.74 -0.08 -4.21	1.98 -0.09 -4.80	1.51 -0.16 -6.10	5.90 -0.08 -8.40	3.14 -0.22 -9.20	4.72 -0.28 -12.13	3.56 -0.16 -7.34	10.59 0.12 -7.38	15.72 0.37 -4.96	10.78 0.25 -3.12	5.03 0.02 -4.11
COXSACKIE____GT 23611	14.29 0.56 0.00	14.85 0.57 0.00	15.74 0.50 -3.56	13.31 0.15 -9.69	10.88 0.17 -6.50	14.05 0.15 -10.01	16.43 0.15 -12.50	16.73 0.47 -6.18	28.65 -0.10 -30.75	30.13 -0.12 -32.95	23.35 0.01 -23.27	21.49 0.24 -14.52	33.37 -0.07 -35.70	27.14 -0.09 -29.62	30.72 -0.10 -33.55	38.46 -0.18 -43.08	58.03 -0.11 -60.57	60.24 -0.31 -66.39	82.15 -0.37 -89.64	50.76 -0.18 -54.56	59.81 0.16 -56.56	49.76 0.45 -38.93	31.91 0.31 -24.19	31.52 0.04 -30.58
CPV_VALLEY____CC1 323721	14.39 0.66 0.00	14.99 0.71 0.00	14.36 0.55 -2.13	9.44 0.18 -5.80	8.31 0.22 -3.88	10.06 0.19 -5.99	11.44 0.19 -7.48	14.29 0.51 -3.70	16.27 -0.11 -18.39	16.85 -0.16 -19.71	13.99 0.00 -13.92	15.80 0.38 -8.70	19.19 -0.12 -21.56	15.60 -0.13 -18.12	18.04 -0.14 -20.91	21.39 -0.23 -26.07	34.07 -0.13 -36.63	33.94 -0.29 -40.07	44.55 -0.39 -52.08	27.87 -0.21 -31.70	36.12 0.17 -32.86	33.57 0.57 -22.62	21.89 0.43 -14.05	18.72 0.05 -17.76
CPV_VALLEY____CC2 323722	14.39 0.66 0.00	14.99 0.71 0.00	14.36 0.55 -2.13	9.44 0.18 -5.80	8.31 0.22 -3.88	10.06 0.19 -5.99	11.44 0.19 -7.48	14.29 0.51 -3.70	16.27 -0.11 -18.39	16.85 -0.16 -19.71	13.99 0.00 -13.92	15.80 0.38 -8.70	19.19 -0.12 -21.56	15.60 -0.13 -18.12	18.04 -0.14 -20.91	21.39 -0.23 -26.07	34.07 -0.13 -36.63	33.94 -0.29 -40.07	44.55 -0.39 -52.08	27.87 -0.21 -31.70	36.12 0.17 -32.86	33.57 0.57 -22.62	21.89 0.43 -14.05	18.72 0.05 -17.76
CRESCENT____HYD 24018	14.18 0.44 0.00	14.77 0.48 0.00	16.31 0.44 -4.20	15.00 0.13 -11.41	12.01 0.16 -7.65	15.80 0.14 -11.78	18.62 0.14 -14.71	17.73 0.38 -7.28	34.11 -0.08 -36.19	35.97 -0.11 -38.78	27.46 0.00 -27.39	24.04 0.23 -17.09	39.56 -0.08 -41.90	32.15 -0.08 -34.63	36.18 -0.10 -39.01	45.94 -0.15 -50.53	68.54 -0.08 -71.05	71.83 -0.22 -77.88	97.82 -0.29 -105.24	60.29 -0.14 -64.06	69.60 0.11 -66.40	56.48 0.39 -45.70	36.08 0.27 -28.40	36.84 0.04 -35.90
CRICKET____VALLEY_CC1 323756	14.44 0.71 0.00	15.04 0.76 0.00	14.97 0.60 -2.70	10.98 0.19 -7.33	9.34 0.22 -4.91	11.64 0.19 -7.57	13.41 0.18 -9.45	15.27 0.52 -4.67	21.13 -0.11 -23.25	22.06 -0.15 -24.91	17.66 0.00 -17.59	18.10 0.37 -11.01	24.99 -0.11 -27.36	18.91 -0.12 -21.42	18.82 -0.13 -21.68	28.44 -0.21 -33.10	43.97 -0.12 -46.51	44.74 -0.28 -50.85	57.62 -0.38 -65.13	35.81 -0.20 -39.64	44.35 0.17 -41.09	39.27 0.60 -28.28	25.42 0.43 -17.58	23.18 0.06 -22.21
CRICKET____VALLEY_CC2 323757	14.44 0.71 0.00	15.04 0.76 0.00	14.97 0.60 -2.70	10.98 0.19 -7.33	9.34 0.22 -4.91	11.64 0.19 -7.57	13.41 0.18 -9.45	15.27 0.52 -4.67	21.13 -0.11 -23.25	22.06 -0.15 -24.91	17.66 0.00 -17.59	18.10 0.37 -11.01	24.99 -0.11 -27.36	18.91 -0.12 -21.42	18.82 -0.13 -21.68	28.44 -0.21 -33.10	43.97 -0.12 -46.51	44.74 -0.28 -50.85	57.62 -0.38 -65.13	35.81 -0.20 -39.64	44.35 0.17 -41.09	39.27 0.60 -28.28	25.42 0.43 -17.58	23.18 0.06 -22.21
CRICKET____VALLEY_CC3 323758	14.44 0.71 0.00	15.04 0.76 0.00	14.97 0.60 -2.70	10.98 0.19 -7.33	9.34 0.22 -4.91	11.64 0.19 -7.57	13.41 0.18 -9.45	15.27 0.52 -4.67	21.13 -0.11 -23.25	22.06 -0.15 -24.91	17.66 0.00 -17.59	18.10 0.37 -11.01	24.99 -0.11 -27.36	18.91 -0.12 -21.42	18.82 -0.13 -21.68	28.44 -0.21 -33.10	43.97 -0.12 -46.51	44.74 -0.28 -50.85	57.62 -0.38 -65.13	35.81 -0.20 -39.64	44.35 0.17 -41.09	39.27 0.60 -28.28	25.42 0.43 -17.58	23.18 0.06 -22.21
CRUCIBLE_METL_DRP 24180	13.75 0.01 0.00	14.32 0.04 0.00	11.97 0.04 -0.25	4.15 0.01 -0.69	4.68 0.01 -0.46	4.61 0.02 -0.71	4.68 0.02 -0.88	10.56 0.05 -0.44	0.16 -0.02 -2.18	-0.39 -0.03 -2.33	1.72 0.00 -1.65	7.80 0.06 -1.03	0.27 -0.01 -2.54	-0.29 -0.02 -2.12	-0.33 -0.01 -2.42	-1.40 -0.04 -3.07	1.80 -0.01 -4.24	-1.25 -0.06 -4.64	-1.09 -0.08 -6.12	0.05 -0.05 -3.73	6.99 0.04 -3.86	13.15 0.11 -2.66	9.12 0.06 -1.65	2.99 0.00 -2.09
DAHOWA____HYDRO 323763	14.40 0.67 0.00	14.96 0.68 0.00	16.57 0.59 -4.31	15.35 0.18 -11.71	12.28 0.22 -7.85	16.18 0.20 -12.09	19.08 0.20 -15.10	18.11 0.56 -7.47	35.04 -0.12 -37.16	36.97 -0.15 -39.81	28.19 -0.01 -28.12	24.57 0.30 -17.54	40.68 -0.11 -43.05	33.10 -0.11 -35.61	37.31 -0.13 -40.18	47.27 -0.22 -51.93	70.46 -0.13 -73.01	73.88 -0.32 -80.03	100.63 -0.41 -108.17	62.01 -0.21 -65.84	71.51 0.17 -68.25	57.93 0.57 -46.97	36.99 0.39 -29.19	37.85 0.05 -36.90
DANC____LFGE 323619	13.93 -0.18 -0.39	14.46 -0.23 -0.40	11.99 -0.19 -0.51	4.05 -0.05 -0.63	4.65 -0.06 -0.51	4.47 -0.07 -0.66	4.49 -0.05 -0.77	10.52 -0.13 -0.58	-0.54 0.02 -1.45	-1.17 0.04 -1.49	1.13 0.00 -1.05	7.25 -0.13 -0.66	-0.58 0.05 -1.62	-0.99 0.05 -1.35	-1.14 0.05 -1.54	-2.41 0.07 -1.96	0.35 0.02 -2.75	-2.80 0.02 -3.01	-3.17 -0.01 -3.97	-1.21 0.00 -2.42	5.67 0.00 -2.58	12.40 -0.03 -2.04	8.68 -0.06 -1.34	2.39 -0.02 -1.50
DANSKAMMER____1 23586	14.87 1.14 0.00	15.48 1.20 0.00	15.11 0.95 -2.49	10.52 0.29 -6.77	9.10 0.35 -4.54	11.19 0.32 -6.99	12.82 0.32 -8.73	15.29 0.89 -4.32	19.28 -0.19 -21.47	20.04 -0.27 -23.01	16.32 0.00 -16.25	17.51 0.64 -10.16	22.67 -0.20 -25.14	18.46 -0.22 -21.07	21.26 -0.25 -24.24	25.52 -0.41 -30.38	40.04 -0.22 -42.69	40.33 -0.54 -46.71	52.82 -0.70 -60.66	32.93 -0.36 -36.92	41.66 0.31 -38.27	37.73 1.00 -26.34	24.50 0.73 -16.37	21.68 0.09 -20.69
DANSKAMMER____2 23589	14.87 1.14 0.00	15.48 1.20 0.00	15.11 0.95 -2.49	10.52 0.29 -6.77	9.10 0.35 -4.54	11.19 0.32 -6.99	12.82 0.32 -8.73	15.29 0.89 -4.32	19.28 -0.19 -21.47	20.04 -0.27 -23.01	16.32 0.00 -16.25	17.51 0.64 -10.16	22.67 -0.20 -25.14	18.46 -0.22 -21.07	21.26 -0.25 -24.24	25.52 -0.41 -30.38	40.04 -0.22 -42.69	40.33 -0.54 -46.71	52.82 -0.70 -60.66	32.93 -0.36 -36.92	41.66 0.31 -38.27	37.73 1.00 -26.34	24.50 0.73 -16.37	21.68 0.09 -20.69

DANSKAMMER___3 23590	14.87 1.14 0.00	15.48 1.20 0.00	15.11 0.95 -2.49	10.52 0.29 -6.77	9.10 0.35 -4.54	11.19 0.32 -6.99	12.82 0.32 -8.73	15.29 0.89 -4.32	19.28 -0.19 -21.47	20.04 -0.27 -23.01	16.32 0.00 -16.25	17.51 0.64 -10.16	22.67 -0.20 -25.14	18.46 -0.22 -21.07	21.26 -0.25 -24.24	25.52 -0.41 -30.38	40.04 -0.22 -42.69	40.33 -0.54 -46.71	52.82 -0.70 -60.66	32.93 -0.36 -36.92	41.66 0.31 -38.27	37.73 1.00 -26.34	24.50 0.73 -16.37	21.68 0.09 -20.69
DANSKAMMER___4 23591	14.87 1.14 0.00	15.48 1.20 0.00	15.11 0.95 -2.49	10.52 0.29 -6.77	9.10 0.35 -4.54	11.19 0.32 -6.99	12.82 0.32 -8.73	15.29 0.89 -4.32	19.28 -0.19 -21.47	20.04 -0.27 -23.01	16.32 0.00 -16.25	17.51 0.64 -10.16	22.67 -0.20 -25.14	18.46 -0.22 -21.07	21.26 -0.25 -24.24	25.52 -0.41 -30.38	40.04 -0.22 -42.69	40.33 -0.54 -46.71	52.82 -0.70 -60.66	32.93 -0.36 -36.92	41.66 0.31 -38.27	37.73 1.00 -26.34	24.50 0.73 -16.37	21.68 0.09 -20.69
DANSKAMMER___DIESEL 23592	14.87 1.14 0.00	15.48 1.20 0.00	15.11 0.95 -2.49	10.52 0.29 -6.77	9.10 0.35 -4.54	11.19 0.32 -6.99	12.82 0.32 -8.73	15.29 0.89 -4.32	19.28 -0.19 -21.47	20.04 -0.27 -23.01	16.32 0.00 -16.25	17.51 0.64 -10.16	22.67 -0.20 -25.14	18.46 -0.22 -21.07	21.26 -0.25 -24.24	25.52 -0.41 -30.38	40.04 -0.22 -42.69	40.33 -0.54 -46.71	52.82 -0.70 -60.66	32.93 -0.36 -36.92	41.66 0.31 -38.27	37.73 1.00 -26.34	24.50 0.73 -16.37	21.68 0.09 -20.69
DASHVILLE___HYD 23610	15.01 1.28 0.00	15.69 1.41 0.00	15.50 1.11 -2.72	11.17 0.32 -7.40	9.56 0.39 -4.96	11.89 0.37 -7.64	13.68 0.37 -9.54	15.84 1.05 -4.72	21.24 -0.22 -23.47	22.13 -0.32 -25.15	17.83 0.00 -17.76	18.58 0.77 -11.09	24.89 -0.23 -27.38	20.21 -0.26 -22.86	23.13 -0.29 -26.15	28.15 -0.49 -33.07	43.80 -0.26 -46.49	44.42 -0.64 -50.90	59.13 -0.82 -67.08	36.78 -0.43 -40.83	45.77 0.36 -42.32	40.69 1.17 -29.13	26.36 0.85 -18.10	23.89 0.10 -22.88
DELAWARE___LFGE 323621	14.25 0.54 0.03	14.86 0.58 0.00	12.90 0.46 -0.76	5.68 0.14 -2.07	5.77 0.17 -1.39	6.18 0.15 -2.14	6.61 0.16 -2.68	11.82 0.42 -1.32	4.48 -0.10 -6.58	4.22 -0.13 -7.05	5.06 0.00 -4.98	10.15 0.31 -3.11	5.33 -0.10 -7.69	3.93 -0.11 -6.43	4.52 -0.12 -7.36	4.65 -0.20 -9.28	10.45 -0.10 -12.97	8.11 -0.26 -14.21	11.29 -0.32 -18.74	7.57 -0.17 -11.37	14.82 0.14 -11.59	18.70 0.45 -7.87	12.66 0.33 -4.92	7.31 0.04 -6.37
DOGLEVILLE___HYD 23807	13.46 -0.27 0.00	14.10 -0.18 0.00	11.56 -0.11 0.00	3.42 -0.05 0.00	4.15 -0.05 0.00	3.84 -0.05 0.00	3.75 -0.03 0.00	10.04 -0.04 0.00	-2.00 0.00 0.00	-2.69 0.01 0.00	0.06 -0.01 0.00	6.60 -0.13 0.00	-2.22 0.04 0.00	-2.37 0.03 0.00	-2.72 0.02 0.00	-4.40 0.04 0.00	-2.41 0.02 0.00	-5.79 0.04 0.00	-7.11 0.02 0.00	-3.59 0.03 0.00	3.05 -0.04 0.00	10.23 -0.15 0.00	7.31 -0.10 0.00	0.89 -0.01 0.00
DUNKIRK___1 23563	14.14 0.34 -0.07	14.70 0.42 0.00	12.48 0.38 -0.43	4.77 0.14 -1.17	5.16 0.17 -0.78	5.20 0.11 -1.20	5.40 0.12 -1.50	10.97 0.15 -0.74	1.62 -0.08 -3.70	1.16 -0.11 -3.97	2.90 0.03 -2.80	8.69 0.22 -1.75	2.02 -0.05 -4.32	1.15 -0.06 -3.60	1.33 -0.04 -4.11	0.66 -0.13 -5.23	4.32 0.00 -6.74	1.42 -0.12 -7.39	2.43 -0.17 -9.73	2.25 -0.13 -6.00	9.78 0.09 -6.60	15.41 0.27 -4.75	10.41 0.12 -2.88	4.27 0.00 -3.37
DUNKIRK___2 23564	14.14 0.34 -0.07	14.70 0.42 0.00	12.48 0.38 -0.43	4.77 0.14 -1.17	5.16 0.17 -0.78	5.20 0.11 -1.20	5.40 0.12 -1.50	10.97 0.15 -0.74	1.62 -0.08 -3.70	1.16 -0.11 -3.97	2.90 0.03 -2.80	8.69 0.22 -1.75	2.02 -0.05 -4.32	1.15 -0.06 -3.60	1.33 -0.04 -4.11	0.66 -0.13 -5.23	4.32 0.00 -6.74	1.42 -0.12 -7.39	2.43 -0.17 -9.73	2.25 -0.13 -6.00	9.78 0.09 -6.60	15.41 0.27 -4.75	10.41 0.12 -2.88	4.27 0.00 -3.37
DUNKIRK___3 23565	14.15 0.35 -0.06	14.71 0.43 0.00	12.49 0.39 -0.43	4.77 0.14 -1.16	5.16 0.17 -0.78	5.20 0.12 -1.20	5.39 0.12 -1.50	10.97 0.16 -0.74	1.60 -0.08 -3.69	1.15 -0.11 -3.95	2.89 0.03 -2.79	8.67 0.21 -1.74	2.01 -0.05 -4.31	1.14 -0.06 -3.59	1.32 -0.04 -4.10	0.64 -0.13 -5.21	4.31 0.01 -6.72	1.40 -0.12 -7.36	2.41 -0.16 -9.69	2.23 -0.12 -5.97	9.72 0.09 -6.53	15.35 0.29 -4.68	10.38 0.12 -2.85	4.25 0.00 -3.35
DUNKIRK___4 23566	14.15 0.35 -0.06	14.71 0.43 0.00	12.49 0.39 -0.43	4.77 0.14 -1.16	5.16 0.17 -0.78	5.20 0.12 -1.20	5.39 0.12 -1.50	10.97 0.16 -0.74	1.60 -0.08 -3.69	1.15 -0.11 -3.95	2.89 0.03 -2.79	8.67 0.21 -1.74	2.01 -0.05 -4.31	1.14 -0.06 -3.59	1.32 -0.04 -4.10	0.64 -0.13 -5.21	4.31 0.01 -6.72	1.40 -0.12 -7.36	2.41 -0.16 -9.69	2.23 -0.12 -5.97	9.72 0.09 -6.53	15.35 0.29 -4.68	10.38 0.12 -2.85	4.25 0.00 -3.35
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	14.71 0.97 0.00	15.32 1.04 0.00	14.99 0.81 -2.50	10.52 0.25 -6.80	9.07 0.30 -4.56	11.18 0.27 -7.03	12.82 0.26 -8.78	15.16 0.74 -4.34	19.43 -0.16 -21.59	20.21 -0.22 -23.13	16.41 0.00 -16.34	17.49 0.56 -10.22	22.90 -0.17 -25.33	18.71 -0.19 -21.30	21.66 -0.21 -24.61	25.84 -0.34 -30.62	40.42 -0.19 -43.03	40.81 -0.42 -47.07	53.38 -0.55 -61.06	33.25 -0.29 -37.16	41.85 0.24 -38.52	37.72 0.81 -26.52	24.50 0.61 -16.48	21.81 0.08 -20.82
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	14.70 0.97 0.00	15.31 1.03 0.00	14.90 0.81 -2.42	10.28 0.25 -6.57	8.92 0.30 -4.40	10.94 0.27 -6.78	12.52 0.27 -8.47	15.02 0.76 -4.19	18.67 -0.17 -20.84	19.40 -0.23 -22.33	15.84 0.00 -15.77	17.13 0.55 -9.86	21.97 -0.17 -24.40	17.89 -0.19 -20.47	20.63 -0.21 -23.57	24.70 -0.35 -29.49	38.83 -0.19 -41.44	39.05 -0.45 -45.35	51.21 -0.59 -58.93	31.94 -0.31 -35.87	40.53 0.26 -37.18	36.83 0.85 -25.59	23.94 0.63 -15.90	21.08 0.08 -20.10
E179THST_138_KV_TB4_REV_LBMP_J 345001	14.72 0.99 0.00	15.33 1.05 0.00	14.99 0.82 -2.50	10.51 0.25 -6.80	9.07 0.30 -4.56	11.18 0.27 -7.03	12.82 0.27 -8.78	15.17 0.75 -4.34	19.42 -0.17 -21.59	20.21 -0.23 -23.13	16.41 0.00 -16.33	17.52 0.58 -10.22	22.89 -0.18 -25.33	18.70 -0.20 -21.30	21.66 -0.22 -24.61	25.82 -0.36 -30.62	40.41 -0.20 -43.03	40.80 -0.43 -47.07	53.38 -0.54 -61.06	33.25 -0.29 -37.16	41.86 0.24 -38.52	37.73 0.83 -26.52	24.52 0.64 -16.48	21.81 0.09 -20.82
EAST HAMPTON___GT 23717	19.73 1.55 -4.45	18.55 1.54 -2.73	18.15 1.21 -5.26	16.17 0.39 -12.32	10.01 0.47 -5.33	11.31 0.40 -7.03	12.93 0.38 -8.78	15.54 1.13 -4.34	19.35 -0.24 -21.60	20.14 -0.30 -23.14	48.63 -0.01 -48.57	22.15 0.81 -14.62	22.84 -0.23 -25.34	18.65 -0.26 -21.30	21.61 -0.27 -24.61	25.76 -0.43 -30.63	40.35 -0.27 -43.04	40.63 -0.62 -47.08	53.06 -0.88 -61.07	33.12 -0.43 -37.17	41.98 0.35 -38.53	38.12 1.21 -26.52	24.80 0.91 -16.48	21.85 0.11 -20.83
EAST RIVER___6 23660	14.76 1.03 0.00	15.39 1.11 0.00	15.03 0.85 -2.50	10.53 0.26 -6.80	9.09 0.32 -4.56	11.19 0.29 -7.03	12.84 0.29 -8.77	15.20 0.79 -4.34	19.41 -0.17 -21.59	20.20 -0.24 -23.13	16.41 0.00 -16.34	17.55 0.61 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.64 -0.23 -24.61	25.80 -0.38 -30.62	40.40 -0.20 -43.03	40.78 -0.45 -47.07	53.34 -0.58 -61.05	33.23 -0.30 -37.16	41.87 0.26 -38.52	37.76 0.87 -26.51	24.54 0.66 -16.48	21.81 0.09 -20.82

EAST RIVER___7 23524	14.76 1.03 0.00	15.39 1.11 0.00	15.03 0.85 -2.50	10.53 0.26 -6.80	9.09 0.32 -4.56	11.19 0.29 -7.03	12.84 0.29 -8.77	15.20 0.79 -4.34	19.41 -0.17 -21.59	20.20 -0.24 -23.13	16.41 0.00 -16.34	17.55 0.61 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.64 -0.23 -24.61	25.80 -0.38 -30.62	40.40 -0.20 -43.03	40.78 -0.45 -47.07	53.34 -0.58 -61.05	33.23 -0.30 -37.16	41.87 0.26 -38.52	37.76 0.87 -26.51	24.54 0.66 -16.48	21.81 0.09 -20.82
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	14.67 0.94 0.00	15.28 1.00 0.00	14.95 0.78 -2.50	10.49 0.24 -6.79	9.05 0.29 -4.55	11.15 0.26 -7.01	12.79 0.25 -8.76	15.12 0.71 -4.33	19.38 -0.16 -21.54	20.17 -0.21 -23.08	16.38 0.00 -16.30	17.45 0.54 -10.19	22.85 -0.17 -25.27	18.68 -0.18 -21.25	21.62 -0.20 -24.55	25.78 -0.33 -30.55	40.33 -0.18 -42.93	40.72 -0.41 -46.97	53.26 -0.53 -60.92	33.18 -0.28 -37.08	41.76 0.23 -38.44	37.63 0.79 -26.45	24.44 0.59 -16.44	21.76 0.08 -20.78
EAST_HAMPTON___DIESEL 23722	19.73 1.55 -4.45	18.56 1.54 -2.73	18.15 1.22 -5.26	16.17 0.39 -12.32	10.01 0.47 -5.33	11.31 0.40 -7.03	12.94 0.38 -8.78	15.54 1.13 -4.34	19.35 -0.24 -21.60	20.14 -0.30 -23.14	48.63 -0.01 -48.57	22.16 0.81 -14.62	22.84 -0.23 -25.34	18.65 -0.26 -21.30	21.61 -0.27 -24.61	25.76 -0.43 -30.63	40.35 -0.27 -43.04	40.63 -0.62 -47.08	53.06 -0.88 -61.07	33.12 -0.43 -37.17	41.98 0.35 -38.53	38.12 1.21 -26.52	24.81 0.91 -16.48	21.85 0.11 -20.83
EAST_PULASKI___ESR 323781	13.58 -0.15 0.00	14.12 -0.17 0.00	11.72 -0.14 -0.18	3.93 -0.04 -0.50	4.50 -0.04 -0.34	4.35 -0.05 -0.52	4.39 -0.04 -0.65	10.28 -0.12 -0.32	-0.40 0.01 -1.59	-0.97 0.02 -1.71	1.28 0.00 -1.20	7.40 -0.08 -0.75	-0.37 0.03 -1.86	-0.81 0.03 -1.55	-0.93 0.04 -1.77	-2.15 0.04 -2.25	0.75 0.03 -3.15	-2.36 0.02 -3.45	-2.57 0.01 -4.55	-0.85 0.00 -2.77	5.96 0.00 -2.87	12.35 -0.01 -1.98	8.59 -0.04 -1.23	2.44 -0.01 -1.55
EAST_RIVER___1 323558	14.75 1.01 0.00	15.38 1.09 0.00	15.02 0.85 -2.50	10.53 0.26 -6.80	9.09 0.32 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.77	15.20 0.78 -4.34	19.42 -0.17 -21.59	20.20 -0.23 -23.13	16.41 0.00 -16.34	17.54 0.60 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.65 -0.23 -24.61	25.81 -0.37 -30.62	40.40 -0.20 -43.03	40.79 -0.45 -47.07	53.35 -0.57 -61.05	33.24 -0.30 -37.16	41.86 0.25 -38.52	37.75 0.85 -26.51	24.53 0.65 -16.48	21.81 0.08 -20.82
EAST_RIVER___2 323559	14.76 1.03 0.00	15.39 1.11 0.00	15.03 0.85 -2.50	10.53 0.26 -6.80	9.09 0.32 -4.56	11.19 0.29 -7.03	12.84 0.29 -8.77	15.20 0.79 -4.34	19.41 -0.17 -21.59	20.20 -0.24 -23.13	16.41 0.00 -16.34	17.55 0.61 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.64 -0.23 -24.61	25.80 -0.38 -30.62	40.40 -0.20 -43.03	40.78 -0.45 -47.07	53.34 -0.58 -61.05	33.23 -0.30 -37.16	41.87 0.26 -38.52	37.76 0.87 -26.51	24.54 0.66 -16.48	21.81 0.09 -20.82
EAST___DELAWARE_HYD 23607	14.52 0.79 0.00	15.06 0.77 0.00	14.54 0.59 -2.28	9.85 0.20 -6.19	8.59 0.23 -4.15	10.47 0.20 -6.39	11.96 0.21 -7.98	14.63 0.61 -3.95	17.49 -0.14 -19.63	18.14 -0.19 -21.03	14.92 -0.01 -14.85	16.44 0.43 -9.28	20.57 -0.12 -22.95	16.68 -0.14 -19.22	19.18 -0.16 -22.07	23.02 -0.28 -27.74	36.39 -0.16 -38.98	36.44 -0.38 -42.66	48.18 -0.51 -55.82	30.09 -0.26 -33.98	38.53 0.22 -35.22	35.34 0.72 -24.24	23.00 0.53 -15.06	20.00 0.06 -19.04
ELEC_TRO_TEK 24086	19.50 1.32 -4.45	18.39 1.38 -2.73	18.02 1.09 -5.26	16.13 0.34 -12.32	9.95 0.41 -5.33	11.26 0.35 -7.03	12.88 0.33 -8.78	15.34 0.92 -4.34	19.39 -0.20 -21.60	20.19 -0.25 -23.14	48.64 0.00 -48.57	22.05 0.70 -14.62	22.87 -0.21 -25.34	18.68 -0.23 -21.30	21.64 -0.23 -24.61	25.81 -0.38 -30.63	40.39 -0.23 -43.04	40.74 -0.51 -47.08	53.25 -0.69 -61.07	33.20 -0.35 -37.17	41.91 0.29 -38.53	37.89 0.99 -26.52	24.64 0.76 -16.48	21.83 0.10 -20.83
ELLENBURG_WT_PWR 323604	-7.90 -1.16 20.47	-8.37 -1.34 21.32	-7.68 -1.00 18.36	-7.26 -0.28 10.45	-7.30 -0.35 11.15	-7.28 -0.32 10.84	-7.27 -0.30 10.74	-6.56 -0.80 15.83	-4.87 0.14 3.01	-2.53 0.17 0.00	0.06 -0.02 0.00	6.51 -0.21 0.00	-2.22 0.04 0.00	-2.35 0.05 0.00	-2.69 0.04 0.00	-4.28 0.16 0.00	-2.43 0.00 0.00	-5.81 0.03 0.00	-7.08 0.05 0.00	-3.51 0.11 0.00	-0.97 -0.17 3.89	-10.79 -0.90 20.28	-15.00 -0.63 21.78	-15.00 -0.08 15.82
ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.05 0.25 -0.07	14.59 0.31 0.00	12.40 0.31 -0.41	4.69 0.12 -1.11	5.09 0.14 -0.75	5.13 0.09 -1.15	5.29 0.08 -1.44	10.82 0.04 -0.71	1.46 -0.07 -3.53	1.00 -0.09 -3.78	2.77 0.02 -2.67	8.50 0.11 -1.67	1.84 -0.02 -4.13	1.00 -0.04 -3.44	1.17 -0.01 -3.92	0.46 -0.09 -4.98	4.01 0.06 -6.37	1.08 -0.06 -6.98	1.98 -0.08 -9.20	1.96 -0.09 -5.67	9.39 0.09 -6.21	15.09 0.24 -4.46	10.18 0.06 -2.71	4.08 -0.01 -3.18
EMPIRE_CC_1 323656	13.97 0.23 0.00	14.59 0.31 0.00	15.80 0.31 -3.82	13.95 0.09 -10.40	11.27 0.10 -6.97	14.71 0.10 -10.74	17.26 0.08 -13.41	16.92 0.21 -6.63	30.94 -0.04 -32.99	32.58 -0.06 -35.34	25.03 0.00 -24.96	22.42 0.13 -15.57	35.80 -0.04 -38.10	28.96 -0.05 -31.40	32.42 -0.05 -35.21	41.41 -0.09 -45.94	62.11 -0.04 -64.58	64.97 -0.12 -70.93	92.16 -0.06 -99.35	56.81 -0.04 -60.47	65.83 0.06 -62.69	53.64 0.11 -43.15	34.34 0.12 -26.81	34.81 0.02 -33.89
EMPIRE_CC_2 323658	13.97 0.23 0.00	14.59 0.31 0.00	15.80 0.31 -3.82	13.95 0.09 -10.40	11.27 0.10 -6.97	14.71 0.10 -10.74	17.26 0.08 -13.41	16.92 0.21 -6.63	30.94 -0.04 -32.99	32.58 -0.06 -35.34	25.03 0.00 -24.96	22.42 0.13 -15.57	35.80 -0.04 -38.10	28.96 -0.05 -31.40	32.42 -0.05 -35.21	41.41 -0.09 -45.94	62.11 -0.04 -64.58	64.97 -0.12 -70.93	92.16 -0.06 -99.35	56.81 -0.04 -60.47	65.83 0.06 -62.69	53.64 0.11 -43.15	34.34 0.12 -26.81	34.81 0.02 -33.89
ERIE_WT_PWR 323693	14.10 0.30 -0.07	14.64 0.36 0.00	12.44 0.34 -0.42	4.73 0.13 -1.14	5.12 0.15 -0.76	5.16 0.10 -1.18	5.34 0.10 -1.47	10.88 0.08 -0.73	1.54 -0.08 -3.61	1.08 -0.10 -3.87	2.83 0.03 -2.74	8.57 0.14 -1.71	1.93 -0.03 -4.22	1.08 -0.05 -3.52	1.26 -0.02 -4.01	0.56 -0.10 -5.10	4.17 0.04 -6.56	1.25 -0.09 -7.18	2.21 -0.12 -9.46	2.10 -0.11 -5.83	9.58 0.09 -6.40	15.26 0.28 -4.60	10.29 0.09 -2.79	4.17 0.00 -3.27
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.06 0.33 0.00	14.65 0.37 0.00	12.48 0.31 -0.50	4.91 0.09 -1.36	5.23 0.12 -0.91	5.39 0.11 -1.40	5.64 0.12 -1.75	11.23 0.29 -0.87	2.24 -0.07 -4.31	1.82 -0.10 -4.62	3.34 0.01 -3.26	8.98 0.22 -2.04	2.71 -0.07 -5.04	1.73 -0.08 -4.20	1.97 -0.08 -4.79	1.50 -0.15 -6.09	5.89 -0.07 -8.39	3.14 -0.21 -9.19	4.71 -0.27 -12.11	3.56 -0.15 -7.33	10.61 0.11 -7.40	15.73 0.35 -4.99	10.78 0.24 -3.13	5.03 0.02 -4.11
E_CANADA_CAP_HY 24051	14.92 1.18 0.00	15.46 1.18 0.00	17.97 0.96 -5.34	18.26 0.29 -14.51	14.28 0.34 -9.73	19.17 0.30 -14.99	22.79 0.30 -18.72	20.16 0.82 -9.26	43.90 -0.17 -46.06	46.43 -0.22 -49.35	34.93 0.01 -34.85	29.02 0.55 -21.76	51.08 -0.17 -53.50	41.83 -0.19 -44.41	47.41 -0.22 -50.36	59.77 -0.35 -64.56	88.15 -0.20 -90.77	93.15 -0.50 -99.49	126.26 -0.58 -133.98	77.63 -0.29 -81.55	87.87 0.25 -84.53	69.36 0.79 -58.18	44.11 0.55 -36.16	46.67 0.07 -45.70

E_CANADA_MHWK_HY 24050	13.46 -0.27 0.00	14.10 -0.18 0.00	11.56 -0.11 0.00	3.42 -0.05 0.00	4.15 -0.05 0.00	3.84 -0.05 0.00	3.75 -0.03 0.00	10.04 -0.04 0.00	-2.00 0.00 0.00	-2.69 0.01 0.00	0.06 -0.01 0.00	6.60 -0.13 0.00	-2.22 0.04 0.00	-2.37 0.03 0.00	-2.72 0.02 0.00	-4.40 0.04 0.00	-2.41 0.02 0.00	-5.79 0.04 0.00	-7.11 0.02 0.00	-3.59 0.03 0.00	3.05 -0.04 0.00	10.23 -0.15 0.00	7.31 -0.10 0.00	0.89 -0.01 0.00
E_FISHKILL___LBMP 23776	14.56 0.83 0.00	15.17 0.89 0.00	14.93 0.70 -2.56	10.63 0.21 -6.95	9.13 0.26 -4.66	11.29 0.23 -7.17	12.96 0.22 -8.96	15.14 0.63 -4.43	19.91 -0.14 -22.05	20.74 -0.19 -23.62	16.76 0.00 -16.69	17.62 0.47 -10.43	23.47 -0.14 -25.87	19.20 -0.16 -21.75	22.23 -0.17 -25.14	26.55 -0.29 -31.28	41.37 -0.15 -43.95	41.89 -0.36 -48.08	54.75 -0.47 -62.35	34.08 -0.24 -37.95	42.64 0.20 -39.34	38.16 0.70 -27.08	24.75 0.52 -16.82	22.24 0.07 -21.27
FALCON___SEABRD_CC1 323796	-7.46 -0.72 20.48	-7.93 -0.88 21.32	-7.37 -0.68 18.36	-7.17 -0.19 10.45	-7.18 -0.24 11.15	-7.18 -0.22 10.84	-7.17 -0.20 10.74	-6.31 -0.55 15.84	-4.93 0.09 3.01	-2.58 0.11 0.00	0.06 -0.02 0.00	6.63 -0.09 0.00	-2.25 0.00 0.00	-2.39 0.01 0.00	-2.73 0.01 0.00	-4.36 0.08 0.00	-2.46 -0.04 0.00	-5.89 -0.05 0.00	-7.19 -0.06 0.00	-3.58 0.04 0.00	-0.90 -0.10 3.89	-7.28 -0.59 17.08	-7.24 -0.43 14.21	-7.12 -0.05 7.97
FALCON___SEABRD_CC2 323797	-7.46 -0.72 20.48	-7.93 -0.88 21.32	-7.37 -0.68 18.36	-7.17 -0.19 10.45	-7.18 -0.24 11.15	-7.18 -0.22 10.84	-7.17 -0.20 10.74	-6.31 -0.55 15.84	-4.93 0.09 3.01	-2.58 0.11 0.00	0.06 -0.02 0.00	6.63 -0.09 0.00	-2.25 0.00 0.00	-2.39 0.01 0.00	-2.73 0.01 0.00	-4.36 0.08 0.00	-2.46 -0.04 0.00	-5.89 -0.05 0.00	-7.19 -0.06 0.00	-3.58 0.04 0.00	-0.90 -0.10 3.89	-7.28 -0.59 17.08	-7.24 -0.43 14.21	-7.12 -0.05 7.97
FAR ROCKAWAY___4 23548	19.63 1.45 -4.45	18.58 1.56 -2.73	18.19 1.25 -5.26	16.16 0.38 -12.32	10.00 0.45 -5.33	11.31 0.40 -7.03	12.93 0.37 -8.78	15.45 1.04 -4.34	19.37 -0.22 -21.60	20.16 -0.28 -23.14	48.64 0.00 -48.57	22.13 0.79 -14.62	22.84 -0.24 -25.34	18.65 -0.26 -21.30	21.63 -0.25 -24.61	25.75 -0.44 -30.63	40.36 -0.26 -43.04	40.65 -0.59 -47.08	53.16 -0.79 -61.07	33.15 -0.40 -37.17	41.96 0.34 -38.53	38.05 1.14 -26.52	24.75 0.86 -16.48	21.84 0.11 -20.83
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	14.75 1.02 0.00	15.38 1.09 0.00	15.03 0.85 -2.50	10.53 0.26 -6.80	9.09 0.32 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.77	15.20 0.78 -4.34	19.42 -0.17 -21.59	20.20 -0.23 -23.13	16.41 0.00 -16.34	17.54 0.60 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.65 -0.23 -24.61	25.81 -0.37 -30.62	40.40 -0.20 -43.03	40.79 -0.45 -47.07	53.35 -0.57 -61.05	33.24 -0.30 -37.16	41.86 0.25 -38.52	37.75 0.85 -26.51	24.53 0.65 -16.48	21.81 0.08 -20.82
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	14.76 1.03 0.00	15.38 1.10 0.00	15.03 0.85 -2.50	10.53 0.26 -6.80	9.09 0.32 -4.56	11.19 0.28 -7.03	12.84 0.28 -8.77	15.20 0.79 -4.34	19.41 -0.17 -21.59	20.20 -0.24 -23.13	16.41 0.00 -16.34	17.54 0.61 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.64 -0.23 -24.61	25.81 -0.37 -30.62	40.40 -0.20 -43.03	40.78 -0.45 -47.07	53.35 -0.57 -61.05	33.24 -0.30 -37.16	41.86 0.25 -38.52	37.76 0.86 -26.51	24.53 0.65 -16.48	21.81 0.08 -20.82
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	14.75 1.01 0.00	15.37 1.09 0.00	15.02 0.84 -2.50	10.53 0.26 -6.80	9.09 0.32 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.77	15.20 0.78 -4.34	19.42 -0.17 -21.59	20.20 -0.23 -23.13	16.41 0.00 -16.34	17.54 0.60 -10.22	22.88 -0.19 -25.33	18.70 -0.21 -21.30	21.65 -0.23 -24.61	25.81 -0.37 -30.62	40.40 -0.20 -43.03	40.79 -0.44 -47.07	53.36 -0.56 -61.05	33.24 -0.29 -37.16	41.86 0.25 -38.52	37.75 0.85 -26.51	24.53 0.65 -16.48	21.81 0.08 -20.82
FARRAGUT___LBMP 323566	14.74 1.00 0.00	15.36 1.08 0.00	15.01 0.83 -2.50	10.52 0.26 -6.80	9.08 0.31 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.77	15.19 0.77 -4.34	19.42 -0.17 -21.59	20.20 -0.23 -23.13	16.41 0.00 -16.34	17.53 0.59 -10.22	22.88 -0.19 -25.33	18.70 -0.20 -21.30	21.65 -0.22 -24.61	25.81 -0.36 -30.62	40.41 -0.20 -43.03	40.79 -0.44 -47.07	53.36 -0.56 -61.05	33.25 -0.29 -37.16	41.86 0.24 -38.52	37.74 0.84 -26.51	24.52 0.64 -16.48	21.81 0.08 -20.82
FENNER___WINDPWR 24204	13.87 0.13 0.00	14.46 0.18 0.00	12.11 0.16 -0.28	4.26 0.04 -0.75	4.77 0.05 -0.50	4.71 0.06 -0.78	4.81 0.07 -0.97	10.73 0.18 -0.48	0.33 -0.05 -2.38	-0.20 -0.05 -2.55	1.88 0.01 -1.80	7.95 0.11 -1.13	0.49 -0.03 -2.78	-0.11 -0.04 -2.32	-0.13 -0.04 -2.65	-1.16 -0.08 -3.36	2.20 -0.05 -4.68	-0.85 -0.13 -5.12	-0.56 -0.18 -6.75	0.39 -0.09 -4.11	7.42 0.08 -4.26	13.54 0.22 -2.93	9.37 0.14 -1.82	3.21 0.01 -2.30
FIBERTEK___ENERGY 23856	13.75 0.01 0.00	14.32 0.04 0.00	11.97 0.04 -0.25	4.15 0.01 -0.69	4.68 0.01 -0.46	4.61 0.02 -0.71	4.68 0.02 -0.88	10.56 0.05 -0.44	0.16 -0.02 -2.18	-0.39 -0.03 -2.33	1.72 0.00 -1.65	7.80 0.06 -1.03	0.27 -0.01 -2.54	-0.29 -0.02 -2.12	-0.33 -0.01 -2.42	-1.40 -0.04 -3.07	1.80 -0.01 -4.24	-1.25 -0.06 -4.64	-1.09 -0.08 -6.12	0.05 -0.05 -3.73	6.99 0.04 -3.86	13.15 0.11 -2.66	9.12 0.06 -1.65	2.99 0.00 -2.09
FITZPATRICK___ 23598	13.43 -0.30 0.00	13.99 -0.30 0.00	11.59 -0.24 -0.16	3.81 -0.07 -0.42	4.41 -0.08 -0.28	4.24 -0.08 -0.44	4.25 -0.08 -0.55	10.13 -0.21 -0.27	-0.63 0.04 -1.34	-1.21 0.05 -1.44	1.09 0.00 -1.02	7.23 -0.13 -0.63	-0.64 0.04 -1.57	-1.04 0.05 -1.31	-1.19 0.06 -1.49	-2.46 0.08 -1.90	0.32 0.05 -2.69	-2.79 0.10 -2.95	-3.12 0.12 -3.89	-1.20 0.05 -2.37	5.50 -0.05 -2.45	11.91 -0.17 -1.69	8.32 -0.14 -1.05	2.21 -0.02 -1.33
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	14.88 1.15 0.00	15.50 1.22 0.00	15.14 0.96 -2.50	10.55 0.29 -6.79	9.12 0.36 -4.55	11.22 0.32 -7.01	12.86 0.32 -8.76	15.31 0.90 -4.33	19.35 -0.20 -21.55	20.12 -0.27 -23.09	16.38 0.00 -16.31	17.56 0.65 -10.19	22.76 -0.21 -25.23	18.53 -0.22 -21.15	21.36 -0.25 -24.34	25.63 -0.42 -30.49	40.20 -0.23 -42.85	40.50 -0.55 -46.88	53.03 -0.71 -60.87	33.06 -0.37 -37.05	41.81 0.31 -38.41	37.84 1.01 -26.43	24.57 0.74 -16.43	21.76 0.09 -20.76
FORT ORANGE___ 23900	13.96 0.23 0.00	14.58 0.30 0.00	15.97 0.27 -4.03	14.49 0.08 -10.94	11.64 0.09 -7.34	15.27 0.09 -11.30	17.97 0.08 -14.12	17.30 0.24 -6.98	32.68 -0.05 -34.73	34.44 -0.07 -37.21	26.35 0.00 -26.28	23.28 0.15 -16.40	37.94 -0.05 -40.24	30.85 -0.05 -33.29	34.77 -0.06 -37.57	44.00 -0.10 -48.54	65.76 -0.06 -68.25	68.86 -0.15 -74.84	94.72 -0.13 -101.98	58.38 -0.07 -62.07	67.50 0.07 -64.34	54.85 0.18 -44.29	35.08 0.15 -27.52	35.71 0.02 -34.78
FORT_DRUM_COGEN 23780	14.34 -0.02 -0.63	14.87 -0.07 -0.65	12.30 -0.07 -0.69	4.12 -0.01 -0.66	4.76 -0.01 -0.57	4.55 -0.02 -0.69	4.55 0.00 -0.77	10.81 0.03 -0.70	-0.83 -0.02 -1.18	-1.52 0.01 -1.17	0.90 0.01 -0.83	7.15 -0.09 -0.52	-0.94 0.04 -1.27	-1.29 0.04 -1.06	-1.49 0.03 -1.21	-2.88 0.02 -1.54	-0.28 -0.02 -2.16	-3.56 -0.09 -2.37	-4.17 -0.16 -3.12	-1.79 -0.07 -1.90	5.23 0.05 -2.09	12.38 0.12 -1.87	8.72 0.04 -1.27	2.20 0.00 -1.31

FPL FAR_ROCK_GT1 24212	19.63 1.45 -4.45	18.58 1.56 -2.73	18.19 1.25 -5.26	16.16 0.38 -12.32	10.00 0.45 -5.33	11.31 0.40 -7.03	12.93 0.37 -8.78	15.45 1.04 -4.34	19.37 -0.22 -21.60	20.16 -0.28 -23.14	48.64 0.00 -48.57	22.13 0.79 -14.62	22.84 -0.24 -25.34	18.65 -0.26 -21.30	21.63 -0.25 -24.61	25.75 -0.44 -30.63	40.36 -0.26 -43.04	40.65 -0.59 -47.08	53.16 -0.79 -61.07	33.15 -0.40 -37.17	41.96 0.34 -38.53	38.05 1.14 -26.52	24.75 0.86 -16.48	21.84 0.11 -20.83
FPL FAR_ROCK_GT2 23815	19.63 1.45 -4.45	18.58 1.56 -2.73	18.19 1.25 -5.26	16.16 0.38 -12.32	10.00 0.45 -5.33	11.31 0.40 -7.03	12.93 0.37 -8.78	15.45 1.04 -4.34	19.37 -0.22 -21.60	20.16 -0.28 -23.14	48.64 0.00 -48.57	22.13 0.79 -14.62	22.84 -0.24 -25.34	18.65 -0.26 -21.30	21.63 -0.25 -24.61	25.75 -0.44 -30.63	40.36 -0.26 -43.04	40.65 -0.59 -47.08	53.16 -0.79 -61.07	33.15 -0.40 -37.17	41.96 0.34 -38.53	38.05 1.14 -26.52	24.75 0.86 -16.48	21.84 0.11 -20.83
FRANKLIN_FALL_HYD 24054	26.07 -0.17 -12.52	27.08 -0.24 -13.03	22.67 -0.23 -11.23	9.78 -0.07 -6.39	10.93 -0.09 -6.82	10.43 -0.08 -6.63	10.28 -0.07 -6.57	19.61 -0.14 -9.68	-0.15 0.02 -1.84	-2.66 0.03 0.00	0.06 -0.01 0.00	6.74 0.02 0.00	-2.28 -0.02 0.00	-2.41 -0.01 0.00	-2.76 -0.02 0.00	-4.43 0.01 0.00	-2.48 -0.06 0.00	-5.93 -0.10 0.00	-7.26 -0.13 0.00	-3.64 -0.01 0.00	5.39 -0.03 -2.33	20.41 -0.21 -10.23	15.76 -0.16 -8.51	5.66 -0.02 -4.78
FREEPORT_EQUS_GT1 23764	19.56 1.38 -4.45	18.45 1.44 -2.73	18.07 1.13 -5.26	16.14 0.36 -12.32	9.97 0.43 -5.33	11.27 0.36 -7.03	12.90 0.34 -8.78	15.38 0.96 -4.34	19.39 -0.21 -21.60	20.18 -0.26 -23.14	48.64 0.00 -48.57	22.07 0.73 -14.62	22.86 -0.22 -25.33	18.67 -0.23 -21.30	21.64 -0.24 -24.61	25.80 -0.39 -30.63	40.38 -0.24 -43.04	40.71 -0.53 -47.08	53.22 -0.72 -61.07	33.18 -0.36 -37.17	41.93 0.31 -38.53	37.94 1.04 -26.52	24.68 0.79 -16.48	21.83 0.10 -20.83
FREEPORT___CT2 23818	19.56 1.38 -4.45	18.45 1.44 -2.73	18.07 1.13 -5.26	16.14 0.36 -12.32	9.97 0.43 -5.33	11.27 0.36 -7.03	12.90 0.34 -8.78	15.38 0.96 -4.34	19.39 -0.21 -21.60	20.18 -0.26 -23.14	48.64 0.00 -48.57	22.07 0.73 -14.62	22.86 -0.22 -25.33	18.67 -0.23 -21.30	21.64 -0.24 -24.61	25.80 -0.39 -30.63	40.38 -0.24 -43.04	40.71 -0.53 -47.08	53.22 -0.72 -61.07	33.18 -0.36 -37.17	41.93 0.31 -38.53	37.94 1.04 -26.52	24.68 0.79 -16.48	21.83 0.10 -20.83
FULTON COGEN____ 23766	13.62 -0.11 0.00	14.19 -0.09 0.00	11.79 -0.08 -0.20	3.99 -0.02 -0.55	4.55 -0.02 -0.37	4.42 -0.03 -0.57	4.46 -0.02 -0.71	10.36 -0.07 -0.35	-0.25 0.00 -1.75	-0.82 0.00 -1.87	1.40 0.00 -1.32	7.53 -0.02 -0.83	-0.21 0.01 -2.04	-0.68 0.01 -1.70	-0.78 0.02 -1.94	-1.96 0.01 -2.47	1.06 0.02 -3.46	-2.03 0.01 -3.79	-2.13 0.00 -5.00	-0.59 -0.01 -3.04	6.25 0.00 -3.15	12.55 0.00 -2.17	8.73 -0.03 -1.35	2.60 -0.01 -1.71
FULTON___LFGE 323630	15.12 1.39 0.00	15.86 1.58 0.00	17.97 1.30 -5.00	17.39 0.34 -13.59	13.76 0.44 -9.11	18.34 0.42 -14.03	21.73 0.43 -17.53	19.95 1.20 -8.67	40.88 -0.25 -43.13	43.20 -0.31 -46.21	32.71 0.01 -32.63	27.82 0.73 -20.37	47.57 -0.23 -50.06	38.88 -0.25 -41.53	43.99 -0.31 -47.04	55.47 -0.50 -60.41	82.20 -0.31 -84.93	86.50 -0.76 -93.10	117.54 -0.91 -125.58	72.36 -0.45 -76.44	82.70 0.38 -79.23	66.13 1.21 -54.54	42.13 0.84 -33.89	43.83 0.10 -42.83
G.F.CEMENT___DRP 24184	14.47 0.74 0.00	15.02 0.73 0.00	16.63 0.63 -4.33	15.44 0.19 -11.78	12.34 0.23 -7.90	16.26 0.22 -12.17	19.19 0.22 -15.20	18.21 0.61 -7.52	35.26 -0.13 -37.39	37.19 -0.16 -40.06	28.35 -0.01 -28.29	24.70 0.32 -17.65	40.94 -0.13 -43.32	33.33 -0.13 -35.85	37.58 -0.15 -40.47	47.58 -0.24 -52.26	70.92 -0.13 -73.47	74.36 -0.35 -80.55	101.34 -0.43 -108.90	62.43 -0.23 -66.28	71.98 0.18 -68.71	58.29 0.61 -47.29	37.20 0.41 -29.39	38.10 0.06 -37.14
GARDENVILLE___LBMP 24039	14.07 0.28 -0.07	14.62 0.34 0.00	12.42 0.33 -0.42	4.72 0.12 -1.13	5.12 0.15 -0.76	5.15 0.10 -1.17	5.33 0.09 -1.46	10.87 0.07 -0.72	1.52 -0.07 -3.60	1.06 -0.09 -3.85	2.82 0.03 -2.72	8.56 0.13 -1.70	1.91 -0.03 -4.20	1.06 -0.04 -3.50	1.24 -0.02 -3.99	0.54 -0.09 -5.07	4.13 0.05 -6.51	1.22 -0.07 -7.13	2.17 -0.10 -9.40	2.07 -0.09 -5.79	9.53 0.09 -6.35	15.19 0.25 -4.56	10.25 0.07 -2.77	4.15 0.00 -3.25
GENERAL___MILLS 23808	14.10 0.30 -0.07	14.64 0.36 0.00	12.44 0.35 -0.42	4.73 0.13 -1.14	5.13 0.16 -0.76	5.16 0.11 -1.18	5.34 0.10 -1.47	10.89 0.09 -0.73	1.54 -0.08 -3.61	1.08 -0.10 -3.87	2.83 0.03 -2.74	8.57 0.14 -1.71	1.93 -0.04 -4.22	1.08 -0.05 -3.52	1.26 -0.02 -4.01	0.56 -0.10 -5.10	4.17 0.04 -6.56	1.25 -0.09 -7.18	2.21 -0.12 -9.46	2.10 -0.11 -5.83	9.58 0.10 -6.40	15.26 0.28 -4.60	10.29 0.09 -2.79	4.17 -0.01 -3.27
GE_PLASTICS___DRP 24183	13.98 0.25 0.00	14.58 0.30 0.00	15.97 0.28 -4.02	14.48 0.08 -10.93	11.63 0.10 -7.33	15.26 0.09 -11.29	17.96 0.08 -14.10	17.29 0.24 -6.98	32.64 -0.05 -34.69	34.40 -0.07 -37.17	26.32 0.00 -26.25	23.25 0.15 -16.38	37.90 -0.05 -40.20	30.83 -0.05 -33.27	34.78 -0.06 -37.57	43.96 -0.10 -48.50	65.71 -0.05 -68.18	68.80 -0.14 -74.77	94.59 -0.11 -101.84	58.30 -0.06 -61.99	67.41 0.07 -64.25	54.78 0.17 -44.23	35.04 0.14 -27.48	35.66 0.02 -34.74
GILBOA___1 23756	14.18 0.45 0.00	14.78 0.50 0.00	14.16 0.41 -2.08	9.24 0.12 -5.65	8.15 0.15 -3.79	9.85 0.13 -5.84	11.20 0.13 -7.29	14.04 0.36 -3.61	15.85 -0.08 -17.93	16.40 -0.11 -19.21	13.64 0.00 -13.57	15.46 0.26 -8.47	18.60 -0.08 -20.93	15.01 -0.09 -17.49	17.20 -0.10 -20.03	20.69 -0.16 -25.29	33.01 -0.08 -35.51	32.86 -0.20 -38.90	44.19 -0.25 -51.58	27.63 -0.13 -31.39	35.74 0.11 -32.54	33.16 0.37 -22.40	21.61 0.28 -13.92	18.53 0.04 -17.59
GILBOA___2 23757	14.18 0.45 0.00	14.78 0.50 0.00	14.16 0.41 -2.08	9.24 0.12 -5.65	8.15 0.15 -3.79	9.85 0.13 -5.84	11.20 0.13 -7.29	14.04 0.36 -3.61	15.85 -0.08 -17.93	16.40 -0.11 -19.21	13.64 0.00 -13.57	15.46 0.26 -8.47	18.60 -0.08 -20.93	15.01 -0.09 -17.49	17.20 -0.10 -20.03	20.69 -0.16 -25.29	33.01 -0.08 -35.51	32.86 -0.20 -38.90	44.19 -0.25 -51.58	27.63 -0.13 -31.39	35.74 0.11 -32.54	33.16 0.37 -22.40	21.61 0.28 -13.92	18.53 0.04 -17.59
GILBOA___3 23758	14.18 0.45 0.00	14.78 0.50 0.00	14.16 0.41 -2.08	9.24 0.12 -5.65	8.15 0.15 -3.79	9.85 0.13 -5.84	11.20 0.13 -7.29	14.04 0.36 -3.61	15.85 -0.08 -17.93	16.40 -0.11 -19.21	13.64 0.00 -13.57	15.46 0.26 -8.47	18.60 -0.08 -20.93	15.01 -0.09 -17.49	17.20 -0.10 -20.03	20.69 -0.16 -25.29	33.01 -0.08 -35.51	32.86 -0.20 -38.90	44.19 -0.25 -51.58	27.63 -0.13 -31.39	35.74 0.11 -32.54	33.16 0.37 -22.40	21.61 0.28 -13.92	18.53 0.04 -17.59
GILBOA___4 23759	14.18 0.45 0.00	14.78 0.50 0.00	14.16 0.41 -2.08	9.24 0.12 -5.65	8.15 0.15 -3.79	9.85 0.13 -5.84	11.20 0.13 -7.29	14.04 0.36 -3.61	15.85 -0.08 -17.93	16.40 -0.11 -19.21	13.64 0.00 -13.57	15.46 0.26 -8.47	18.60 -0.08 -20.93	15.01 -0.09 -17.49	17.20 -0.10 -20.03	20.69 -0.16 -25.29	33.01 -0.08 -35.51	32.86 -0.20 -38.90	44.19 -0.25 -51.58	27.63 -0.13 -31.39	35.74 0.11 -32.54	33.16 0.37 -22.40	21.61 0.28 -13.92	18.53 0.04 -17.59

GILBOA____ 23599	14.18 0.45 0.00	14.78 0.50 0.00	14.16 0.41 -2.08	9.24 0.12 -5.65	8.15 0.15 -3.79	9.85 0.13 -5.84	11.20 0.13 -7.29	14.04 0.36 -3.61	15.85 -0.08 -17.93	16.40 -0.11 -19.21	13.64 0.00 -13.57	15.46 0.26 -8.47	18.60 -0.08 -20.93	15.01 -0.09 -17.49	17.20 -0.10 -20.03	20.69 -0.16 -25.29	33.01 -0.08 -35.51	32.86 -0.20 -38.90	44.19 -0.25 -51.58	27.63 -0.13 -31.39	35.74 0.11 -32.54	33.16 0.37 -22.40	21.61 0.28 -13.92	18.53 0.04 -17.59
GINNA____ 23603	13.47 -0.33 -0.07	13.96 -0.32 0.00	11.77 -0.22 -0.32	4.29 -0.05 -0.87	4.74 -0.06 -0.59	4.71 -0.08 -0.90	4.83 -0.08 -1.13	10.31 -0.32 -0.56	0.79 0.02 -2.78	0.30 0.03 -2.97	2.18 0.01 -2.10	7.87 -0.16 -1.31	1.04 0.05 -3.24	0.36 0.05 -2.70	0.43 0.08 -3.08	-0.44 0.08 -3.92	2.49 0.12 -4.79	-0.45 0.15 -5.24	-0.06 0.16 -6.91	0.71 0.05 -4.28	7.83 -0.04 -4.78	13.69 -0.19 -3.48	9.30 -0.21 -2.10	3.26 -0.04 -2.40
GLEN PARK____ 23778	14.36 0.03 -0.60	14.89 -0.01 -0.62	12.31 -0.02 -0.66	4.12 0.00 -0.66	4.77 0.00 -0.57	4.57 0.00 -0.68	4.57 0.02 -0.77	10.84 0.08 -0.69	-0.81 -0.03 -1.22	-1.49 -0.01 -1.21	0.94 0.01 -0.85	7.18 -0.08 -0.53	-0.90 0.04 -1.32	-1.26 0.04 -1.10	-1.46 0.02 -1.26	-2.84 0.00 -1.60	-0.22 -0.03 -2.24	-3.51 -0.12 -2.45	-4.10 -0.20 -3.23	-1.75 -0.09 -1.97	5.31 0.07 -2.15	12.46 0.18 -1.89	8.76 0.08 -1.28	2.23 0.00 -1.33
GLENWOOD_IC_1_G5 23712	19.41 1.22 -4.45	18.31 1.29 -2.73	17.95 1.02 -5.26	16.10 0.32 -12.32	9.93 0.38 -5.33	11.24 0.33 -7.03	12.87 0.32 -8.78	15.31 0.89 -4.34	19.40 -0.19 -21.60	20.19 -0.25 -23.14	48.64 0.00 -48.57	22.00 0.65 -14.62	22.88 -0.20 -25.34	18.70 -0.21 -21.30	21.66 -0.22 -24.61	25.84 -0.35 -30.63	40.39 -0.22 -43.04	40.76 -0.48 -47.08	53.31 -0.63 -61.07	33.23 -0.31 -37.17	41.89 0.26 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.83
GLENWOOD_IC_2_G1 23688	19.30 1.12 -4.45	18.19 1.18 -2.73	17.87 0.93 -5.26	16.07 0.29 -12.32	9.89 0.35 -5.33	11.21 0.31 -7.03	12.85 0.30 -8.78	15.24 0.82 -4.34	19.41 -0.18 -21.60	20.21 -0.24 -23.14	48.64 0.00 -48.57	21.96 0.62 -14.62	22.89 -0.19 -25.34	18.70 -0.20 -21.30	21.66 -0.22 -24.61	25.83 -0.36 -30.63	40.41 -0.20 -43.04	40.79 -0.46 -47.08	53.33 -0.61 -61.07	33.24 -0.31 -37.17	41.88 0.26 -38.53	37.79 0.88 -26.52	24.56 0.67 -16.48	21.82 0.08 -20.83
GLENWOOD_IC_3_G1 23689	19.30 1.12 -4.45	18.19 1.18 -2.73	17.87 0.93 -5.26	16.07 0.29 -12.32	9.89 0.35 -5.33	11.21 0.31 -7.03	12.85 0.30 -8.78	15.24 0.82 -4.34	19.41 -0.18 -21.60	20.21 -0.24 -23.14	48.64 0.00 -48.57	21.96 0.62 -14.62	22.89 -0.19 -25.34	18.70 -0.20 -21.30	21.66 -0.22 -24.61	25.83 -0.36 -30.63	40.41 -0.20 -43.04	40.79 -0.46 -47.08	53.33 -0.61 -61.07	33.24 -0.31 -37.17	41.88 0.26 -38.53	37.79 0.88 -26.52	24.56 0.67 -16.48	21.82 0.08 -20.83
GLENWOOD____4 23550	19.41 1.22 -4.45	18.31 1.29 -2.73	17.95 1.02 -5.26	16.10 0.32 -12.32	9.93 0.38 -5.33	11.24 0.33 -7.03	12.87 0.32 -8.78	15.31 0.89 -4.34	19.40 -0.19 -21.60	20.19 -0.25 -23.14	48.64 0.00 -48.57	22.00 0.66 -14.62	22.88 -0.20 -25.34	18.70 -0.21 -21.30	21.65 -0.22 -24.61	25.82 -0.37 -30.63	40.39 -0.22 -43.04	40.76 -0.49 -47.08	53.29 -0.64 -61.07	33.22 -0.32 -37.17	41.89 0.27 -38.53	37.82 0.92 -26.52	24.58 0.70 -16.48	21.82 0.09 -20.83
GLENWOOD____5 23614	19.41 1.22 -4.45	18.31 1.29 -2.73	17.95 1.02 -5.26	16.10 0.32 -12.32	9.93 0.38 -5.33	11.24 0.33 -7.03	12.87 0.32 -8.78	15.31 0.89 -4.34	19.40 -0.19 -21.60	20.19 -0.25 -23.14	48.64 0.00 -48.57	22.00 0.66 -14.62	22.88 -0.20 -25.34	18.70 -0.21 -21.30	21.65 -0.22 -24.61	25.82 -0.37 -30.63	40.39 -0.22 -43.04	40.76 -0.49 -47.08	53.29 -0.64 -61.07	33.22 -0.32 -37.17	41.89 0.27 -38.53	37.82 0.92 -26.52	24.58 0.70 -16.48	21.82 0.09 -20.83
GLOBAL GREEN_PORT_GT1 23814	19.71 1.53 -4.45	18.55 1.54 -2.73	18.15 1.21 -5.26	16.17 0.39 -12.32	10.01 0.47 -5.33	11.31 0.39 -7.03	12.93 0.38 -8.78	15.54 1.12 -4.34	19.35 -0.24 -21.60	20.14 -0.30 -23.14	48.63 -0.01 -48.57	22.15 0.81 -14.62	22.84 -0.23 -25.34	18.65 -0.26 -21.30	21.61 -0.27 -24.61	25.77 -0.42 -30.63	40.35 -0.27 -43.04	40.63 -0.62 -47.08	53.06 -0.87 -61.07	33.12 -0.43 -37.17	41.98 0.35 -38.53	38.11 1.20 -26.52	24.80 0.91 -16.48	21.84 0.11 -20.83
GLOBE____DSASP 323697	13.86 0.06 -0.07	14.38 0.09 0.00	12.26 0.19 -0.40	4.57 0.02 -1.08	5.01 0.08 -0.73	5.00 0.00 -1.12	5.12 -0.05 -1.40	10.50 -0.27 -0.69	1.47 0.03 -3.44	1.05 0.06 -3.69	2.79 0.11 -2.60	8.30 -0.03 -1.61	1.82 0.11 -3.97	1.06 0.10 -3.35	1.22 0.15 -3.81	0.58 0.17 -4.86	3.93 0.25 -6.09	1.15 0.28 -6.70	1.97 0.33 -8.76	1.97 0.14 -5.45	9.17 0.04 -6.04	14.48 -0.26 -4.34	9.83 -0.22 -2.64	3.99 0.00 -3.09
GOETHSLN____LBMP 323567	14.69 0.96 0.00	15.33 1.04 0.00	14.97 0.80 -2.50	10.51 0.24 -6.80	9.07 0.30 -4.56	11.17 0.27 -7.03	12.82 0.27 -8.77	15.16 0.74 -4.34	19.42 -0.17 -21.59	20.21 -0.22 -23.13	16.41 0.00 -16.34	17.51 0.57 -10.22	22.89 -0.18 -25.33	18.70 -0.20 -21.30	21.66 -0.22 -24.61	25.83 -0.35 -30.62	40.41 -0.19 -43.03	40.81 -0.42 -47.07	53.38 -0.54 -61.05	33.25 -0.28 -37.16	41.85 0.24 -38.52	37.71 0.81 -26.51	24.50 0.62 -16.48	21.81 0.08 -20.82
GOODYEAR_LAKE_HYD 323669	14.45 0.72 0.00	15.03 0.74 0.00	12.39 0.60 -0.12	3.97 0.18 -0.33	4.65 0.22 -0.22	4.42 0.20 -0.34	4.40 0.20 -0.42	10.83 0.55 -0.21	-1.09 -0.12 -1.04	-1.75 -0.16 -1.11	0.87 0.01 -0.78	7.62 0.41 -0.49	-1.19 -0.13 -1.19	-1.54 -0.14 -0.99	-1.76 -0.15 -1.13	-3.26 -0.26 -1.44	-0.61 -0.14 -1.95	-4.04 -0.34 -2.14	-4.66 -0.42 -2.89	-2.08 -0.22 -1.76	5.09 0.18 -1.82	12.22 0.57 -1.25	8.59 0.41 -0.78	1.93 0.05 -0.98
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.06 0.39 0.06	14.74 0.46 0.00	12.76 0.37 -0.72	5.52 0.11 -1.95	5.66 0.14 -1.31	6.02 0.12 -2.02	6.42 0.13 -2.52	11.64 0.32 -1.25	4.11 -0.08 -6.19	3.83 -0.11 -6.63	4.77 0.01 -4.68	9.90 0.25 -2.93	4.91 -0.07 -7.24	3.58 -0.08 -6.06	4.13 -0.08 -6.95	4.15 -0.16 -8.74	9.64 -0.07 -12.14	7.26 -0.19 -13.29	10.14 -0.25 -17.51	6.81 -0.14 -10.57	13.72 0.11 -10.52	17.75 0.36 -7.00	12.09 0.25 -4.43	6.84 0.02 -5.92
GOUDEY____7 23579	14.07 0.40 0.06	14.75 0.47 0.00	12.77 0.38 -0.72	5.53 0.11 -1.95	5.66 0.15 -1.31	6.02 0.12 -2.02	6.42 0.13 -2.52	11.64 0.33 -1.25	4.11 -0.08 -6.19	3.82 -0.11 -6.63	4.77 0.01 -4.68	9.90 0.26 -2.93	4.90 -0.07 -7.24	3.58 -0.09 -6.06	4.13 -0.09 -6.95	4.14 -0.16 -8.74	9.64 -0.07 -12.14	7.25 -0.20 -13.29	10.13 -0.25 -17.51	6.80 -0.15 -10.57	13.72 0.11 -10.52	17.76 0.37 -7.00	12.09 0.26 -4.43	6.85 0.03 -5.92
GOUDEY____8 23580	14.06 0.39 0.06	14.74 0.46 0.00	12.76 0.37 -0.72	5.52 0.11 -1.95	5.66 0.14 -1.31	6.02 0.12 -2.02	6.42 0.13 -2.52	11.64 0.32 -1.25	4.11 -0.08 -6.19	3.83 -0.11 -6.63	4.77 0.01 -4.68	9.90 0.25 -2.93	4.91 -0.07 -7.24	3.58 -0.08 -6.06	4.13 -0.08 -6.95	4.15 -0.16 -8.74	9.64 -0.07 -12.14	7.26 -0.19 -13.29	10.14 -0.25 -17.51	6.81 -0.14 -10.57	13.72 0.11 -10.52	17.75 0.36 -7.00	12.09 0.25 -4.43	6.84 0.02 -5.92

GOWANUS_GT1_1 24077	14.84 1.10 0.00	15.46 1.18 0.00	15.09 0.91 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.85 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.19 -0.25 -23.13	16.41 0.00 -16.34	17.58 0.64 -10.21	22.86 -0.20 -25.32	18.67 -0.22 -21.29	21.63 -0.24 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.74 -0.48 -47.06	53.30 -0.61 -61.05	33.21 -0.32 -37.15	41.88 0.27 -38.52	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
GOWANUS_GT1_2 24078	14.84 1.10 0.00	15.46 1.18 0.00	15.09 0.91 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.85 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.19 -0.25 -23.13	16.41 0.00 -16.34	17.58 0.64 -10.21	22.86 -0.20 -25.32	18.67 -0.22 -21.29	21.63 -0.24 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.74 -0.48 -47.06	53.30 -0.61 -61.05	33.21 -0.32 -37.15	41.88 0.27 -38.52	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
GOWANUS_GT1_3 24079	14.84 1.10 0.00	15.46 1.18 0.00	15.09 0.91 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.85 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.19 -0.25 -23.13	16.41 0.00 -16.34	17.58 0.64 -10.21	22.86 -0.20 -25.32	18.67 -0.22 -21.29	21.63 -0.24 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.74 -0.48 -47.06	53.30 -0.61 -61.05	33.21 -0.32 -37.15	41.88 0.27 -38.52	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
GOWANUS_GT1_4 24080	14.84 1.10 0.00	15.46 1.18 0.00	15.09 0.91 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.85 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.19 -0.25 -23.13	16.41 0.00 -16.34	17.58 0.64 -10.21	22.86 -0.20 -25.32	18.67 -0.22 -21.29	21.63 -0.24 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.74 -0.48 -47.06	53.30 -0.61 -61.05	33.21 -0.32 -37.15	41.88 0.27 -38.52	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
GOWANUS_GT1_5 24084	14.84 1.10 0.00	15.46 1.18 0.00	15.09 0.91 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.85 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.19 -0.25 -23.13	16.41 0.00 -16.34	17.58 0.64 -10.21	22.86 -0.20 -25.32	18.67 -0.22 -21.29	21.63 -0.24 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.74 -0.48 -47.06	53.30 -0.61 -61.05	33.21 -0.32 -37.15	41.88 0.27 -38.52	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
GOWANUS_GT1_6 24111	14.84 1.10 0.00	15.46 1.18 0.00	15.09 0.91 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.85 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.19 -0.25 -23.13	16.41 0.00 -16.34	17.58 0.64 -10.21	22.86 -0.20 -25.32	18.67 -0.22 -21.29	21.63 -0.24 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.74 -0.48 -47.06	53.30 -0.61 -61.05	33.21 -0.32 -37.15	41.88 0.27 -38.52	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
GOWANUS_GT1_7 24112	14.84 1.10 0.00	15.46 1.18 0.00	15.09 0.91 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.85 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.19 -0.25 -23.13	16.41 0.00 -16.34	17.58 0.64 -10.21	22.86 -0.20 -25.32	18.67 -0.22 -21.29	21.63 -0.24 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.74 -0.48 -47.06	53.30 -0.61 -61.05	33.21 -0.32 -37.15	41.88 0.27 -38.52	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
GOWANUS_GT1_8 24113	14.84 1.10 0.00	15.46 1.18 0.00	15.09 0.91 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.85 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.19 -0.25 -23.13	16.41 0.00 -16.34	17.58 0.64 -10.21	22.86 -0.20 -25.32	18.67 -0.22 -21.29	21.63 -0.24 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.74 -0.48 -47.06	53.30 -0.61 -61.05	33.21 -0.32 -37.15	41.88 0.27 -38.52	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
GOWANUS_GT2_1 24114	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
GOWANUS_GT2_2 24115	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
GOWANUS_GT2_3 24116	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
GOWANUS_GT2_4 24117	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
GOWANUS_GT2_5 24118	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
GOWANUS_GT2_6 24119	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
GOWANUS_GT2_7 24120	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82

GOWANUS_GT2_8 24121	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
GOWANUS_GT3_1 24122	14.84 1.10 0.00	15.46 1.18 0.00	15.09 0.91 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.85 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.19 -0.25 -23.13	16.41 0.00 -16.34	17.58 0.64 -10.21	22.86 -0.20 -25.32	18.67 -0.22 -21.29	21.63 -0.24 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.74 -0.48 -47.06	53.30 -0.61 -61.05	33.21 -0.32 -37.15	41.88 0.27 -38.52	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
GOWANUS_GT3_2 24123	14.84 1.10 0.00	15.46 1.18 0.00	15.09 0.91 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.85 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.19 -0.25 -23.13	16.41 0.00 -16.34	17.58 0.64 -10.21	22.86 -0.20 -25.32	18.67 -0.22 -21.29	21.63 -0.24 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.74 -0.48 -47.06	53.30 -0.61 -61.05	33.21 -0.32 -37.15	41.88 0.27 -38.52	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
GOWANUS_GT3_3 24124	14.84 1.10 0.00	15.46 1.18 0.00	15.09 0.91 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.85 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.19 -0.25 -23.13	16.41 0.00 -16.34	17.58 0.64 -10.21	22.86 -0.20 -25.32	18.67 -0.22 -21.29	21.63 -0.24 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.74 -0.48 -47.06	53.30 -0.61 -61.05	33.21 -0.32 -37.15	41.88 0.27 -38.52	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
GOWANUS_GT3_4 24125	14.84 1.10 0.00	15.46 1.18 0.00	15.09 0.91 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.85 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.19 -0.25 -23.13	16.41 0.00 -16.34	17.58 0.64 -10.21	22.86 -0.20 -25.32	18.67 -0.22 -21.29	21.63 -0.24 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.74 -0.48 -47.06	53.30 -0.61 -61.05	33.21 -0.32 -37.15	41.88 0.27 -38.52	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
GOWANUS_GT3_5 24126	14.84 1.10 0.00	15.46 1.18 0.00	15.09 0.91 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.85 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.19 -0.25 -23.13	16.41 0.00 -16.34	17.58 0.64 -10.21	22.86 -0.20 -25.32	18.67 -0.22 -21.29	21.63 -0.24 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.74 -0.48 -47.06	53.30 -0.61 -61.05	33.21 -0.32 -37.15	41.88 0.27 -38.52	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
GOWANUS_GT3_6 24127	14.84 1.10 0.00	15.46 1.18 0.00	15.09 0.91 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.85 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.19 -0.25 -23.13	16.41 0.00 -16.34	17.58 0.64 -10.21	22.86 -0.20 -25.32	18.67 -0.22 -21.29	21.63 -0.24 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.74 -0.48 -47.06	53.30 -0.61 -61.05	33.21 -0.32 -37.15	41.88 0.27 -38.52	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
GOWANUS_GT3_7 24128	14.84 1.10 0.00	15.46 1.18 0.00	15.09 0.91 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.85 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.19 -0.25 -23.13	16.41 0.00 -16.34	17.58 0.64 -10.21	22.86 -0.20 -25.32	18.67 -0.22 -21.29	21.63 -0.24 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.74 -0.48 -47.06	53.30 -0.61 -61.05	33.21 -0.32 -37.15	41.88 0.27 -38.52	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
GOWANUS_GT3_8 24129	14.84 1.10 0.00	15.46 1.18 0.00	15.09 0.91 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.85 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.19 -0.25 -23.13	16.41 0.00 -16.34	17.58 0.64 -10.21	22.86 -0.20 -25.32	18.67 -0.22 -21.29	21.63 -0.24 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.74 -0.48 -47.06	53.30 -0.61 -61.05	33.21 -0.32 -37.15	41.88 0.27 -38.52	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
GOWANUS_GT4_1 24130	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
GOWANUS_GT4_2 24131	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
GOWANUS_GT4_3 24132	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
GOWANUS_GT4_4 24133	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
GOWANUS_GT4_5 24134	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
GOWANUS_GT4_6 24135	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82

GOWANUS_GT4_7 24136	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
GOWANUS_GT4_8 24137	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
GREENIDGE___3 23582	14.20 0.33 -0.14	14.67 0.39 0.00	12.47 0.34 -0.45	4.80 0.11 -1.23	5.17 0.14 -0.82	5.27 0.12 -1.27	5.49 0.13 -1.59	11.14 0.28 -0.78	1.81 -0.08 -3.90	1.36 -0.12 -4.18	3.04 0.01 -2.95	8.77 0.21 -1.84	2.24 -0.06 -4.56	1.33 -0.07 -3.80	1.53 -0.06 -4.33	0.92 -0.15 -5.50	4.87 -0.04 -7.33	2.00 -0.18 -8.02	3.21 -0.24 -10.58	2.85 -0.15 -6.62	10.95 0.11 -7.75	16.55 0.34 -5.82	11.06 0.19 -3.46	4.63 0.01 -3.72
GREENIDGE___4 23583	14.20 0.33 -0.14	14.67 0.39 0.00	12.47 0.34 -0.45	4.80 0.11 -1.23	5.17 0.14 -0.82	5.27 0.12 -1.27	5.49 0.13 -1.59	11.14 0.28 -0.78	1.81 -0.08 -3.90	1.36 -0.12 -4.18	3.04 0.01 -2.95	8.77 0.21 -1.84	2.24 -0.06 -4.56	1.33 -0.07 -3.80	1.53 -0.06 -4.33	0.92 -0.15 -5.50	4.87 -0.04 -7.33	2.00 -0.18 -8.02	3.21 -0.24 -10.58	2.85 -0.15 -6.62	10.95 0.11 -7.75	16.55 0.34 -5.82	11.06 0.19 -3.46	4.63 0.01 -3.72
GREENWD_138_KV_38B11_REV_LBMP_J 345004	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
GROVEVILLE___HYD 323602	14.88 1.15 0.00	15.50 1.22 0.00	15.14 0.96 -2.50	10.55 0.29 -6.79	9.12 0.36 -4.55	11.22 0.32 -7.01	12.86 0.32 -8.76	15.31 0.90 -4.33	19.35 -0.20 -21.55	20.12 -0.27 -23.09	16.38 0.00 -16.31	17.56 0.65 -10.19	22.76 -0.21 -25.23	18.53 -0.22 -21.15	21.36 -0.25 -24.34	25.63 -0.42 -30.49	40.20 -0.23 -42.85	40.50 -0.55 -46.88	53.03 -0.71 -60.87	33.06 -0.37 -37.05	41.81 0.31 -38.41	37.84 1.01 -26.43	24.57 0.74 -16.43	21.76 0.09 -20.76
HAMPSHIRE___PAPER_HYD 323593	16.06 0.09 -2.24	16.68 0.06 -2.33	13.72 0.04 -2.01	4.61 0.01 -1.14	5.44 0.01 -1.22	5.09 0.02 -1.19	4.98 0.03 -1.18	11.89 0.09 -1.73	-1.69 -0.01 -0.33	-2.70 -0.01 0.00	0.08 0.00 0.00	6.74 0.03 0.00	-2.27 -0.01 0.00	-2.40 -0.01 0.00	-2.75 -0.02 0.00	-4.46 -0.02 0.00	-2.46 -0.04 0.00	-5.92 -0.08 0.00	-7.25 -0.11 0.00	-3.66 -0.04 0.00	3.53 0.03 -0.42	12.28 0.06 -1.83	8.96 0.03 -1.52	1.76 0.00 -0.86
HARDSCRABBLE_WT_PWR 323673	13.49 -0.24 0.00	14.12 -0.16 0.00	11.59 -0.08 0.00	3.42 -0.04 0.00	4.15 -0.05 0.00	3.83 -0.05 0.00	3.74 -0.04 0.00	10.02 -0.05 0.00	-2.00 0.00 0.00	-2.68 0.02 0.00	0.06 -0.01 0.00	6.57 -0.15 0.00	-2.21 0.05 0.00	-2.36 0.03 0.00	-2.71 0.03 0.00	-4.39 0.05 0.00	-2.40 0.02 0.00	-5.78 0.06 0.00	-7.08 0.05 0.00	-3.57 0.06 0.00	3.03 -0.05 0.00	10.17 -0.22 0.00	7.25 -0.15 0.00	0.89 -0.01 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	14.61 0.88 0.00	15.23 0.95 0.00	14.75 0.75 -2.33	10.02 0.23 -6.33	8.73 0.28 -4.24	10.67 0.25 -6.54	12.19 0.25 -8.17	14.81 0.69 -4.04	17.93 -0.15 -20.09	18.61 -0.21 -21.52	15.27 0.00 -15.20	16.73 0.51 -9.50	21.14 -0.16 -23.56	17.23 -0.17 -19.80	19.94 -0.19 -22.87	23.71 -0.33 -28.48	37.42 -0.18 -40.02	37.53 -0.42 -43.78	49.16 -0.54 -56.84	30.69 -0.28 -34.59	39.18 0.23 -35.86	35.86 0.79 -24.68	23.33 0.58 -15.34	20.36 0.07 -19.39
HARZA MOOSE___RIVER 24016	14.37 0.20 -0.44	14.97 0.24 -0.46	12.26 0.19 -0.39	3.74 0.05 -0.22	4.51 0.07 -0.24	4.18 0.07 -0.23	4.09 0.08 -0.23	10.65 0.23 -0.34	-1.99 -0.06 0.00	-2.75 -0.05 0.00	0.08 0.01 0.00	6.83 0.11 0.00	-2.29 -0.03 0.00	-2.43 -0.03 0.00	-2.77 -0.04 0.00	-4.52 -0.08 0.00	-2.49 -0.06 0.00	-6.00 -0.16 0.00	-7.36 -0.23 0.00	-3.74 -0.11 0.00	3.26 0.09 -0.08	11.01 0.27 -0.36	7.87 0.17 -0.30	1.08 0.01 -0.17
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	14.78 1.05 0.00	15.40 1.12 0.00	15.04 0.87 -2.50	10.53 0.27 -6.80	9.09 0.33 -4.56	11.20 0.29 -7.03	12.84 0.29 -8.78	15.21 0.80 -4.34	19.41 -0.18 -21.59	20.19 -0.24 -23.13	16.41 0.00 -16.34	17.56 0.62 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.64 -0.24 -24.61	25.80 -0.38 -30.62	40.40 -0.21 -43.03	40.77 -0.46 -47.07	53.34 -0.58 -61.06	33.23 -0.31 -37.16	41.87 0.26 -38.52	37.77 0.87 -26.52	24.54 0.66 -16.48	21.81 0.09 -20.82
HEMPSTEAD___ 23647	19.44 1.26 -4.45	18.32 1.31 -2.73	17.97 1.03 -5.26	16.11 0.33 -12.32	9.93 0.39 -5.33	11.25 0.33 -7.03	12.87 0.32 -8.78	15.31 0.89 -4.34	19.40 -0.19 -21.60	20.19 -0.25 -23.14	48.64 0.00 -48.57	22.02 0.68 -14.62	22.88 -0.20 -25.34	18.69 -0.22 -21.30	21.65 -0.22 -24.61	25.83 -0.36 -30.63	40.40 -0.22 -43.04	40.76 -0.49 -47.08	53.28 -0.66 -61.07	33.22 -0.33 -37.17	41.90 0.28 -38.53	37.85 0.94 -26.52	24.61 0.72 -16.48	21.83 0.09 -20.83
HICKLING___1 23621	13.88 0.52 0.37	14.88 0.60 0.00	12.72 0.51 -0.55	5.12 0.18 -1.48	5.42 0.22 -0.99	5.58 0.17 -1.53	5.87 0.19 -1.91	11.43 0.41 -0.94	2.59 -0.11 -4.70	2.19 -0.16 -5.04	3.65 0.02 -3.56	9.27 0.32 -2.22	3.15 -0.09 -5.49	2.10 -0.11 -4.60	2.44 -0.10 -5.28	2.00 -0.20 -6.64	6.50 -0.06 -8.98	3.76 -0.24 -9.84	5.54 -0.29 -12.97	3.55 -0.18 -7.35	8.19 0.14 -4.96	12.80 0.45 -1.97	9.38 0.28 -1.70	5.01 0.02 -4.09
HICKLING___2 23622	13.88 0.52 0.37	14.88 0.60 0.00	12.72 0.51 -0.55	5.12 0.18 -1.48	5.42 0.22 -0.99	5.58 0.17 -1.53	5.87 0.19 -1.91	11.43 0.41 -0.94	2.59 -0.11 -4.70	2.19 -0.16 -5.04	3.65 0.02 -3.56	9.27 0.32 -2.22	3.15 -0.09 -5.49	2.10 -0.11 -4.60	2.44 -0.10 -5.28	2.00 -0.20 -6.64	6.50 -0.06 -8.98	3.76 -0.24 -9.84	5.54 -0.29 -12.97	3.55 -0.18 -7.35	8.19 0.14 -4.96	12.80 0.45 -1.97	9.38 0.28 -1.70	5.01 0.02 -4.09
HIGH FALLS___HY 23754	14.96 1.23 0.00	15.62 1.34 0.00	15.30 1.04 -2.58	10.78 0.31 -7.01	9.30 0.38 -4.70	11.48 0.36 -7.24	13.18 0.36 -9.05	15.55 1.00 -4.47	20.03 -0.22 -22.25	20.84 -0.31 -23.84	16.91 0.00 -16.84	17.96 0.72 -10.52	23.51 -0.21 -25.99	19.08 -0.24 -21.72	21.87 -0.27 -24.88	26.50 -0.46 -31.39	41.43 -0.26 -44.12	41.84 -0.61 -48.29	55.54 -0.79 -63.46	34.59 -0.41 -38.63	43.48 0.35 -40.04	39.08 1.14 -27.56	25.36 0.82 -17.12	22.65 0.10 -21.65

HILLBURN___GT 23639	14.61 0.88 0.00	15.25 0.97 0.00	14.80 0.76 -2.37	10.12 0.23 -6.43	8.80 0.28 -4.31	10.78 0.25 -6.64	12.32 0.25 -8.30	14.88 0.70 -4.11	18.26 -0.16 -20.41	18.96 -0.21 -21.87	15.52 0.00 -15.45	16.90 0.52 -9.66	21.52 -0.16 -23.94	17.55 -0.18 -20.13	20.31 -0.20 -23.25	24.18 -0.33 -28.94	38.07 -0.18 -40.67	38.24 -0.41 -44.49	50.08 -0.54 -57.75	31.25 -0.28 -35.15	39.76 0.24 -36.44	36.26 0.79 -25.08	23.58 0.59 -15.58	20.67 0.07 -19.70
HISHELDN_WT_PWR 323625	12.47 0.05 1.31	14.40 0.11 0.00	12.25 0.15 -0.43	4.71 0.08 -1.17	5.08 0.09 -0.78	5.14 0.05 -1.21	5.33 0.05 -1.51	10.80 -0.02 -0.75	1.65 -0.06 -3.71	1.22 -0.06 -3.98	2.90 0.01 -2.81	8.52 0.04 -1.76	2.08 0.00 -4.34	1.21 -0.01 -3.62	1.40 0.02 -4.12	0.77 -0.04 -5.24	4.42 0.06 -6.78	1.58 -0.02 -7.43	2.64 -0.02 -9.79	0.44 -0.04 -4.10	-1.80 0.03 4.92	2.05 0.06 8.40	3.76 -0.06 3.59	3.06 -0.02 -2.19
HOLTSVILLE_IC_1 23690	19.50 1.32 -4.45	18.36 1.34 -2.73	17.99 1.06 -5.26	16.12 0.34 -12.32	9.95 0.41 -5.33	11.25 0.34 -7.03	12.88 0.32 -8.78	15.36 0.94 -4.34	19.39 -0.20 -21.60	20.20 -0.24 -23.14	48.63 -0.01 -48.57	22.04 0.70 -14.62	22.88 -0.20 -25.34	18.69 -0.22 -21.30	21.66 -0.22 -24.61	25.85 -0.34 -30.63	40.40 -0.21 -43.04	40.77 -0.48 -47.08	53.26 -0.68 -61.07	33.22 -0.33 -37.17	41.90 0.28 -38.53	37.87 0.96 -26.52	24.64 0.75 -16.48	21.83 0.10 -20.83
HOLTSVILLE_IC_10 23699	19.57 1.39 -4.45	18.40 1.39 -2.73	18.02 1.09 -5.26	16.14 0.36 -12.32	9.97 0.42 -5.33	11.26 0.35 -7.03	12.89 0.33 -8.78	15.39 0.97 -4.34	19.39 -0.21 -21.60	20.19 -0.25 -23.14	48.63 0.00 -48.57	22.06 0.72 -14.62	22.87 -0.21 -25.34	18.68 -0.23 -21.30	21.65 -0.23 -24.61	25.83 -0.36 -30.63	40.39 -0.22 -43.04	40.74 -0.50 -47.08	53.22 -0.72 -61.07	33.20 -0.35 -37.17	41.91 0.29 -38.53	37.92 1.01 -26.52	24.68 0.79 -16.48	21.83 0.10 -20.83
HOLTSVILLE_IC_2 23691	19.50 1.32 -4.45	18.36 1.34 -2.73	17.99 1.06 -5.26	16.12 0.34 -12.32	9.95 0.41 -5.33	11.25 0.34 -7.03	12.88 0.32 -8.78	15.36 0.94 -4.34	19.39 -0.20 -21.60	20.20 -0.24 -23.14	48.63 -0.01 -48.57	22.04 0.70 -14.62	22.88 -0.20 -25.34	18.69 -0.22 -21.30	21.66 -0.22 -24.61	25.85 -0.34 -30.63	40.40 -0.21 -43.04	40.77 -0.48 -47.08	53.26 -0.68 -61.07	33.22 -0.33 -37.17	41.90 0.28 -38.53	37.87 0.96 -26.52	24.64 0.75 -16.48	21.83 0.10 -20.83
HOLTSVILLE_IC_3 23692	19.50 1.32 -4.45	18.36 1.34 -2.73	17.99 1.06 -5.26	16.12 0.34 -12.32	9.95 0.41 -5.33	11.25 0.34 -7.03	12.88 0.32 -8.78	15.36 0.94 -4.34	19.39 -0.20 -21.60	20.20 -0.24 -23.14	48.63 -0.01 -48.57	22.04 0.70 -14.62	22.88 -0.20 -25.34	18.69 -0.22 -21.30	21.66 -0.22 -24.61	25.85 -0.34 -30.63	40.40 -0.21 -43.04	40.77 -0.48 -47.08	53.26 -0.68 -61.07	33.22 -0.33 -37.17	41.90 0.28 -38.53	37.87 0.96 -26.52	24.64 0.75 -16.48	21.83 0.10 -20.83
HOLTSVILLE_IC_4 23693	19.50 1.32 -4.45	18.36 1.34 -2.73	17.99 1.06 -5.26	16.12 0.34 -12.32	9.95 0.41 -5.33	11.25 0.34 -7.03	12.88 0.32 -8.78	15.36 0.94 -4.34	19.39 -0.20 -21.60	20.20 -0.24 -23.14	48.63 -0.01 -48.57	22.04 0.70 -14.62	22.88 -0.20 -25.34	18.69 -0.22 -21.30	21.66 -0.22 -24.61	25.85 -0.34 -30.63	40.40 -0.21 -43.04	40.77 -0.48 -47.08	53.26 -0.68 -61.07	33.22 -0.33 -37.17	41.90 0.28 -38.53	37.87 0.96 -26.52	24.64 0.75 -16.48	21.83 0.10 -20.83
HOLTSVILLE_IC_5 23694	19.50 1.32 -4.45	18.36 1.34 -2.73	17.99 1.06 -5.26	16.12 0.34 -12.32	9.95 0.41 -5.33	11.25 0.34 -7.03	12.88 0.32 -8.78	15.36 0.94 -4.34	19.39 -0.20 -21.60	20.20 -0.24 -23.14	48.63 -0.01 -48.57	22.04 0.70 -14.62	22.88 -0.20 -25.34	18.69 -0.22 -21.30	21.66 -0.22 -24.61	25.85 -0.34 -30.63	40.40 -0.21 -43.04	40.77 -0.48 -47.08	53.26 -0.68 -61.07	33.22 -0.33 -37.17	41.90 0.28 -38.53	37.87 0.96 -26.52	24.64 0.75 -16.48	21.83 0.10 -20.83
HOLTSVILLE_IC_6 23695	19.57 1.39 -4.45	18.40 1.39 -2.73	18.02 1.09 -5.26	16.14 0.36 -12.32	9.97 0.42 -5.33	11.26 0.35 -7.03	12.89 0.33 -8.78	15.39 0.97 -4.34	19.39 -0.21 -21.60	20.19 -0.25 -23.14	48.63 0.00 -48.57	22.06 0.72 -14.62	22.87 -0.21 -25.34	18.68 -0.23 -21.30	21.65 -0.23 -24.61	25.83 -0.36 -30.63	40.39 -0.22 -43.04	40.74 -0.50 -47.08	53.22 -0.72 -61.07	33.20 -0.35 -37.17	41.91 0.29 -38.53	37.92 1.01 -26.52	24.68 0.79 -16.48	21.83 0.10 -20.83
HOLTSVILLE_IC_7 23696	19.57 1.39 -4.45	18.40 1.39 -2.73	18.02 1.09 -5.26	16.14 0.36 -12.32	9.97 0.42 -5.33	11.26 0.35 -7.03	12.89 0.33 -8.78	15.39 0.97 -4.34	19.39 -0.21 -21.60	20.19 -0.25 -23.14	48.63 0.00 -48.57	22.06 0.72 -14.62	22.87 -0.21 -25.34	18.68 -0.23 -21.30	21.65 -0.23 -24.61	25.83 -0.36 -30.63	40.39 -0.22 -43.04	40.74 -0.50 -47.08	53.22 -0.72 -61.07	33.20 -0.35 -37.17	41.91 0.29 -38.53	37.92 1.01 -26.52	24.68 0.79 -16.48	21.83 0.10 -20.83
HOLTSVILLE_IC_8 23697	19.57 1.39 -4.45	18.40 1.39 -2.73	18.02 1.09 -5.26	16.14 0.36 -12.32	9.97 0.42 -5.33	11.26 0.35 -7.03	12.89 0.33 -8.78	15.39 0.97 -4.34	19.39 -0.21 -21.60	20.19 -0.25 -23.14	48.63 0.00 -48.57	22.06 0.72 -14.62	22.87 -0.21 -25.34	18.68 -0.23 -21.30	21.65 -0.23 -24.61	25.83 -0.36 -30.63	40.39 -0.22 -43.04	40.74 -0.50 -47.08	53.22 -0.72 -61.07	33.20 -0.35 -37.17	41.91 0.29 -38.53	37.92 1.01 -26.52	24.68 0.79 -16.48	21.83 0.10 -20.83
HOLTSVILLE_IC_9 23698	19.57 1.39 -4.45	18.40 1.39 -2.73	18.02 1.09 -5.26	16.14 0.36 -12.32	9.97 0.42 -5.33	11.26 0.35 -7.03	12.89 0.33 -8.78	15.39 0.97 -4.34	19.39 -0.21 -21.60	20.19 -0.25 -23.14	48.63 0.00 -48.57	22.06 0.72 -14.62	22.87 -0.21 -25.34	18.68 -0.23 -21.30	21.65 -0.23 -24.61	25.83 -0.36 -30.63	40.39 -0.22 -43.04	40.74 -0.50 -47.08	53.22 -0.72 -61.07	33.20 -0.35 -37.17	41.91 0.29 -38.53	37.92 1.01 -26.52	24.68 0.79 -16.48	21.83 0.10 -20.83
HOWARD_WT_PWR 323690	14.39 0.18 -0.48	14.53 0.24 0.00	12.42 0.27 -0.48	4.88 0.12 -1.30	5.22 0.14 -0.87	5.32 0.10 -1.34	5.56 0.11 -1.67	11.08 0.18 -0.83	2.02 -0.08 -4.11	1.61 -0.10 -4.40	3.20 0.02 -3.11	8.80 0.14 -1.94	2.52 -0.03 -4.80	1.57 -0.04 -4.00	1.80 -0.03 -4.56	1.27 -0.09 -5.80	5.30 0.02 -7.70	2.50 -0.09 -8.43	3.87 -0.11 -11.12	3.71 -0.09 -7.42	14.10 0.07 -10.94	19.84 0.16 -9.30	12.63 0.02 -5.20	5.08 -0.02 -4.20
HQ_GEN_CEDARS 23644	14.67 0.05 -0.89	15.24 0.03 -0.93	12.49 0.02 -0.80	3.92 0.00 -0.45	4.69 -0.01 -0.48	4.36 0.01 -0.47	4.25 0.01 -0.47	10.80 0.04 -0.69	-1.86 0.01 -0.13	-2.69 0.01 0.00	0.07 0.00 0.00	6.73 0.01 0.00	-2.27 -0.02 0.00	-2.40 -0.01 0.00	-2.75 -0.02 0.00	-4.45 -0.01 0.00	-2.44 -0.02 0.00	-5.86 -0.02 0.00	-7.15 -0.02 0.00	-3.62 0.01 0.00	3.25 -0.01 -0.17	11.08 -0.03 -0.73	7.99 -0.02 -0.60	1.24 0.00 -0.34
HQ_GEN_CEDARS_PROXY 323590	14.67 0.05 -0.89	15.24 0.03 -0.93	12.49 0.02 -0.80	3.92 0.00 -0.45	4.69 -0.01 -0.48	4.36 0.01 -0.47	4.25 0.01 -0.47	12.46 0.04 -2.35	-1.86 0.01 -0.13	-2.69 0.01 0.00	0.07 0.00 0.00	6.73 0.01 0.00	-2.27 -0.02 0.00	-2.40 -0.01 0.00	-2.75 -0.02 0.00	-4.45 -0.01 0.00	-2.44 -0.02 0.00	-5.86 -0.02 0.00	-7.15 -0.02 0.00	-3.62 0.01 0.00	3.25 -0.01 -0.17	11.08 -0.03 -0.73	7.99 -0.02 -0.60	1.24 0.00 -0.34

HQ_GEN_IMPORT 323601	13.69 -0.04 0.00	14.23 -0.06 0.00	11.63 -0.05 0.00	3.45 -0.02 0.00	4.19 -0.02 0.00	3.87 -0.02 0.00	3.76 -0.02 0.00	10.03 -0.05 0.00	-3.17 0.02 1.19	-2.67 0.03 0.00	0.07 0.00 0.00	6.67 -0.05 0.00	-2.25 0.01 0.00	-2.38 0.01 0.00	-2.72 0.01 0.00	-4.41 0.03 0.00	-2.42 0.01 0.00	-5.80 0.03 0.00	-7.08 0.05 0.00	-3.59 0.03 0.00	3.06 -0.03 0.00	10.01 -0.09 0.29	7.35 -0.05 0.00	0.90 0.00 0.00
HQ_GEN_WHEEL 23651	13.69 -0.04 0.00	14.23 -0.06 0.00	11.63 -0.05 0.00	3.45 -0.02 0.00	4.19 -0.02 0.00	3.87 -0.02 0.00	3.76 -0.02 0.00	10.03 -0.05 0.00	-3.17 0.02 1.19	-2.67 0.03 0.00	0.07 0.00 0.00	6.67 -0.05 0.00	-2.25 0.01 0.00	-2.38 0.01 0.00	-2.72 0.01 0.00	-4.41 0.03 0.00	-2.42 0.01 0.00	-5.80 0.03 0.00	-7.08 0.05 0.00	-3.59 0.03 0.00	3.06 -0.03 0.00	10.01 -0.09 0.29	7.35 -0.05 0.00	0.90 0.00 0.00
HUDSON AVE_GT_3 23810	14.76 1.03 0.00	15.39 1.10 0.00	15.03 0.86 -2.50	10.53 0.26 -6.80	9.09 0.32 -4.56	11.19 0.29 -7.03	12.84 0.28 -8.77	15.20 0.79 -4.34	19.41 -0.17 -21.59	20.20 -0.24 -23.13	16.41 0.00 -16.34	17.55 0.61 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.64 -0.23 -24.61	25.81 -0.37 -30.62	40.40 -0.20 -43.03	40.78 -0.45 -47.07	53.35 -0.57 -61.05	33.24 -0.30 -37.16	41.87 0.26 -38.52	37.76 0.86 -26.51	24.54 0.66 -16.48	21.81 0.08 -20.82
HUDSON AVE_GT_4 23540	14.76 1.03 0.00	15.39 1.10 0.00	15.03 0.86 -2.50	10.53 0.26 -6.80	9.09 0.32 -4.56	11.19 0.29 -7.03	12.84 0.28 -8.77	15.20 0.79 -4.34	19.41 -0.17 -21.59	20.20 -0.24 -23.13	16.41 0.00 -16.34	17.55 0.61 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.64 -0.23 -24.61	25.81 -0.37 -30.62	40.40 -0.20 -43.03	40.78 -0.45 -47.07	53.35 -0.57 -61.05	33.24 -0.30 -37.16	41.87 0.26 -38.52	37.76 0.86 -26.51	24.54 0.66 -16.48	21.81 0.08 -20.82
HUDSON AVE_GT_5 23657	14.76 1.03 0.00	15.39 1.10 0.00	15.03 0.86 -2.50	10.53 0.26 -6.80	9.09 0.32 -4.56	11.19 0.29 -7.03	12.84 0.28 -8.77	15.20 0.79 -4.34	19.41 -0.17 -21.59	20.20 -0.24 -23.13	16.41 0.00 -16.34	17.55 0.61 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.64 -0.23 -24.61	25.81 -0.37 -30.62	40.40 -0.20 -43.03	40.78 -0.45 -47.07	53.35 -0.57 -61.05	33.24 -0.30 -37.16	41.87 0.26 -38.52	37.76 0.86 -26.51	24.54 0.66 -16.48	21.81 0.08 -20.82
HUDSON_AVE_10 24168	14.70 0.97 0.00	15.32 1.04 0.00	14.97 0.80 -2.50	10.51 0.25 -6.80	9.07 0.30 -4.56	11.17 0.27 -7.03	12.82 0.26 -8.77	15.16 0.74 -4.34	19.42 -0.16 -21.59	20.21 -0.22 -23.13	16.41 0.00 -16.34	17.51 0.58 -10.22	22.89 -0.18 -25.33	18.70 -0.20 -21.30	21.66 -0.22 -24.61	25.83 -0.35 -30.62	40.41 -0.19 -43.03	40.81 -0.42 -47.07	53.38 -0.54 -61.05	33.25 -0.28 -37.16	41.85 0.24 -38.52	37.71 0.81 -26.51	24.50 0.62 -16.48	21.81 0.08 -20.82
HUNTER MOUNT___DRP 323613	14.15 0.42 0.00	14.70 0.42 0.00	15.62 0.38 -3.56	13.28 0.12 -9.69	10.84 0.13 -6.50	14.01 0.11 -10.01	16.39 0.11 -12.50	16.61 0.35 -6.18	28.68 -0.07 -30.75	30.16 -0.10 -32.95	23.35 0.00 -23.27	21.45 0.21 -14.52	33.38 -0.06 -35.70	27.16 -0.07 -29.62	30.74 -0.08 -33.55	38.50 -0.14 -43.08	58.06 -0.08 -60.57	60.32 -0.23 -66.39	82.26 -0.26 -89.64	50.81 -0.13 -54.56	59.77 0.12 -56.56	49.63 0.32 -38.93	31.82 0.22 -24.19	31.51 0.03 -30.58
HUNTINGTON_RES_REC 323705	19.59 1.41 -4.45	18.43 1.42 -2.73	18.05 1.12 -5.26	16.15 0.36 -12.32	9.98 0.43 -5.33	11.27 0.36 -7.03	12.90 0.34 -8.78	15.39 0.98 -4.34	19.38 -0.21 -21.60	20.19 -0.26 -23.14	48.64 0.00 -48.57	22.08 0.73 -14.62	22.86 -0.21 -25.34	18.68 -0.23 -21.30	21.65 -0.23 -24.61	25.82 -0.37 -30.63	40.39 -0.23 -43.04	40.73 -0.52 -47.08	53.21 -0.73 -61.07	33.19 -0.36 -37.17	41.92 0.30 -38.53	37.93 1.02 -26.52	24.68 0.80 -16.48	21.84 0.10 -20.83
HUNTLEY___63 23557	14.12 0.32 -0.07	14.66 0.37 0.00	12.46 0.39 -0.40	4.68 0.12 -1.10	5.11 0.17 -0.73	5.12 0.10 -1.13	5.27 0.08 -1.42	10.82 0.05 -0.70	1.42 -0.05 -3.48	0.96 -0.07 -3.73	2.76 0.06 -2.63	8.50 0.14 -1.64	1.79 0.00 -4.05	0.98 -0.02 -3.39	1.14 0.02 -3.86	0.43 -0.05 -4.91	3.92 0.10 -6.24	1.00 -0.01 -6.84	1.85 -0.02 -9.00	1.89 -0.05 -5.56	9.33 0.11 -6.13	14.99 0.19 -4.41	10.13 0.05 -2.68	4.04 0.01 -3.13
HUNTLEY___64 23558	14.12 0.32 -0.07	14.66 0.37 0.00	12.46 0.39 -0.40	4.68 0.12 -1.10	5.11 0.17 -0.73	5.12 0.10 -1.13	5.27 0.08 -1.42	10.82 0.05 -0.70	1.42 -0.05 -3.48	0.96 -0.07 -3.73	2.76 0.06 -2.63	8.50 0.14 -1.64	1.79 0.00 -4.05	0.98 -0.02 -3.39	1.14 0.02 -3.86	0.43 -0.05 -4.91	3.92 0.10 -6.24	1.00 -0.01 -6.84	1.85 -0.02 -9.00	1.89 -0.05 -5.56	9.33 0.11 -6.13	14.99 0.19 -4.41	10.13 0.05 -2.68	4.04 0.01 -3.13
HUNTLEY___65 23559	14.12 0.32 -0.07	14.66 0.37 0.00	12.46 0.39 -0.40	4.68 0.12 -1.10	5.11 0.17 -0.73	5.12 0.10 -1.13	5.27 0.08 -1.42	10.82 0.05 -0.70	1.42 -0.05 -3.48	0.96 -0.07 -3.73	2.76 0.06 -2.63	8.50 0.14 -1.64	1.79 0.00 -4.05	0.98 -0.02 -3.39	1.14 0.02 -3.86	0.43 -0.05 -4.91	3.92 0.10 -6.24	1.00 -0.01 -6.84	1.85 -0.02 -9.00	1.89 -0.05 -5.56	9.33 0.11 -6.13	14.99 0.19 -4.41	10.13 0.05 -2.68	4.04 0.01 -3.13
HUNTLEY___66 23560	14.12 0.32 -0.07	14.66 0.37 0.00	12.46 0.39 -0.40	4.68 0.12 -1.10	5.11 0.17 -0.73	5.12 0.10 -1.13	5.27 0.08 -1.42	10.82 0.05 -0.70	1.42 -0.05 -3.48	0.96 -0.07 -3.73	2.76 0.06 -2.63	8.50 0.14 -1.64	1.79 0.00 -4.05	0.98 -0.02 -3.39	1.14 0.02 -3.86	0.43 -0.05 -4.91	3.92 0.10 -6.24	1.00 -0.01 -6.84	1.85 -0.02 -9.00	1.89 -0.05 -5.56	9.33 0.11 -6.13	14.99 0.19 -4.41	10.13 0.05 -2.68	4.04 0.01 -3.13
HUNTLEY___67 23561	13.99 0.19 -0.06	14.53 0.25 0.00	12.34 0.26 -0.40	4.67 0.10 -1.10	5.07 0.12 -0.74	5.10 0.08 -1.14	5.26 0.07 -1.42	10.77 -0.01 -0.70	1.44 -0.06 -3.50	0.98 -0.07 -3.75	2.75 0.03 -2.65	8.45 0.07 -1.65	1.82 -0.01 -4.09	0.99 -0.03 -3.41	1.15 0.00 -3.88	0.44 -0.06 -4.94	3.95 0.07 -6.30	1.03 -0.03 -6.90	1.92 -0.04 -9.10	1.91 -0.07 -5.60	9.31 0.07 -6.15	15.00 0.19 -4.41	10.12 0.03 -2.68	4.03 -0.01 -3.15
HUNTLEY___68 23562	13.99 0.19 -0.06	14.53 0.25 0.00	12.34 0.26 -0.40	4.67 0.10 -1.10	5.07 0.12 -0.74	5.10 0.08 -1.14	5.26 0.07 -1.42	10.77 -0.01 -0.70	1.44 -0.06 -3.50	0.98 -0.07 -3.75	2.75 0.03 -2.65	8.45 0.07 -1.65	1.82 -0.01 -4.09	0.99 -0.03 -3.41	1.15 0.00 -3.88	0.44 -0.06 -4.94	3.95 0.07 -6.30	1.03 -0.03 -6.90	1.92 -0.04 -9.10	1.91 -0.07 -5.60	9.31 0.07 -6.15	15.00 0.19 -4.41	10.12 0.03 -2.68	4.03 -0.01 -3.15
HYLAND___LFGE 323620	15.17 0.82 -0.63	15.06 0.78 0.00	12.76 0.68 -0.41	4.84 0.25 -1.12	5.25 0.29 -0.75	5.27 0.23 -1.16	5.46 0.23 -1.45	11.33 0.53 -0.72	1.41 -0.16 -3.56	0.93 -0.19 -3.82	2.78 0.01 -2.69	8.57 0.17 -1.69	1.86 -0.05 -4.16	1.01 -0.06 -3.47	1.18 -0.05 -3.96	0.46 -0.13 -5.03	4.03 -0.03 -6.49	0.93 -0.33 -7.10	1.76 -0.47 -9.36	2.66 -0.28 -6.56	14.39 0.24 -11.06	21.03 0.70 -9.94	13.22 0.40 -5.42	4.65 0.02 -3.73

INDECK___CORINTH 23802	14.30 0.57 0.00	14.83 0.55 0.00	16.50 0.47 -4.35	15.43 0.15 -11.82	12.31 0.18 -7.92	16.26 0.17 -12.20	19.19 0.17 -15.24	18.10 0.48 -7.54	35.40 -0.10 -37.51	37.36 -0.13 -40.18	28.44 -0.01 -28.38	24.67 0.25 -17.71	41.11 -0.10 -43.46	33.48 -0.10 -35.97	37.76 -0.11 -40.61	47.82 -0.18 -52.43	71.19 -0.10 -73.72	74.71 -0.26 -80.81	101.82 -0.33 -109.28	62.72 -0.17 -66.51	72.17 0.13 -68.95	58.30 0.46 -47.46	37.21 0.32 -29.49	38.22 0.04 -37.27
INDECK___ILION 23567	13.65 -0.08 0.00	14.25 -0.03 0.00	11.66 -0.01 0.00	3.45 -0.01 0.00	4.20 -0.01 0.00	3.88 -0.01 0.00	3.77 0.00 0.00	10.09 0.02 0.00	-2.01 -0.01 0.00	-2.70 -0.01 0.00	0.07 0.00 0.00	6.69 -0.03 0.00	-2.25 0.01 0.00	-2.39 0.00 0.00	-2.74 0.00 0.00	-4.44 0.00 0.00	-2.43 0.00 0.00	-5.84 0.00 0.00	-7.15 -0.02 0.00	-3.62 0.00 0.00	3.09 0.00 0.00	10.36 -0.02 0.00	7.39 -0.01 0.00	0.90 0.00 0.00
INDECK___OLEAN 23982	14.47 0.62 -0.11	15.10 0.82 0.00	12.83 0.70 -0.46	4.91 0.20 -1.24	5.29 0.25 -0.83	5.36 0.19 -1.28	5.57 0.20 -1.60	11.31 0.44 -0.79	1.79 -0.15 -3.94	1.35 -0.17 -4.22	3.09 0.04 -2.98	8.95 0.37 -1.86	2.25 -0.10 -4.60	1.33 -0.11 -3.84	1.55 -0.09 -4.37	0.91 -0.21 -5.56	4.82 -0.02 -7.26	1.90 -0.22 -7.95	3.09 -0.26 -10.48	2.72 -0.18 -6.52	10.68 0.15 -7.44	16.31 0.43 -5.49	10.96 0.26 -3.29	4.58 0.02 -3.66
INDECK___OSWEGO 23783	13.51 -0.22 0.00	14.06 -0.22 0.00	11.68 -0.18 -0.19	3.94 -0.05 -0.53	4.50 -0.06 -0.36	4.37 -0.06 -0.55	4.41 -0.06 -0.69	10.26 -0.16 -0.34	-0.29 0.02 -1.69	-0.86 0.03 -1.81	1.35 0.00 -1.28	7.43 -0.09 -0.80	-0.25 0.03 -1.97	-0.72 0.03 -1.64	-0.82 0.04 -1.87	-2.00 0.05 -2.38	0.95 0.04 -3.34	-2.11 0.06 -3.66	-2.24 0.06 -4.82	-0.66 0.02 -2.94	6.11 -0.02 -3.04	12.39 -0.09 -2.10	8.62 -0.09 -1.30	2.53 -0.02 -1.64
INDECK___YERKES 23781	14.13 0.33 -0.07	14.67 0.39 0.00	12.47 0.40 -0.40	4.68 0.12 -1.10	5.11 0.17 -0.73	5.12 0.11 -1.13	5.27 0.08 -1.42	10.83 0.06 -0.70	1.42 -0.06 -3.48	0.96 -0.07 -3.73	2.76 0.06 -2.63	8.51 0.15 -1.64	1.79 0.00 -4.05	0.98 -0.02 -3.39	1.14 0.01 -3.86	0.42 -0.06 -4.91	3.92 0.10 -6.24	0.99 -0.01 -6.84	1.84 -0.03 -9.00	1.88 -0.05 -5.56	9.33 0.11 -6.13	15.00 0.20 -4.41	10.14 0.05 -2.68	4.04 0.01 -3.13
INDIAN POINT_GT_1 24139	14.64 0.91 0.00	15.25 0.97 0.00	14.91 0.76 -2.47	10.42 0.23 -6.73	9.00 0.28 -4.51	11.08 0.25 -6.95	12.70 0.25 -8.68	15.06 0.70 -4.29	19.19 -0.15 -21.34	19.96 -0.21 -22.87	16.23 0.00 -16.15	17.34 0.52 -10.10	22.62 -0.16 -25.04	18.48 -0.18 -21.05	21.39 -0.19 -24.32	25.51 -0.32 -30.27	39.94 -0.17 -42.54	40.29 -0.40 -46.53	52.71 -0.52 -60.36	32.85 -0.27 -36.74	41.41 0.23 -38.09	37.37 0.77 -26.21	24.27 0.58 -16.29	21.57 0.07 -20.59
INDIAN POINT_GT_2 23659	14.64 0.91 0.00	15.25 0.97 0.00	14.91 0.76 -2.47	10.42 0.23 -6.73	9.00 0.28 -4.51	11.08 0.25 -6.95	12.70 0.25 -8.68	15.06 0.70 -4.29	19.19 -0.15 -21.34	19.96 -0.21 -22.87	16.23 0.00 -16.15	17.34 0.52 -10.10	22.62 -0.16 -25.04	18.48 -0.18 -21.05	21.39 -0.19 -24.32	25.51 -0.32 -30.27	39.94 -0.17 -42.54	40.29 -0.40 -46.53	52.71 -0.52 -60.36	32.85 -0.27 -36.74	41.41 0.23 -38.09	37.37 0.77 -26.21	24.27 0.58 -16.29	21.57 0.07 -20.59
INDIAN POINT_GT_3 24019	14.64 0.91 0.00	15.25 0.97 0.00	14.91 0.76 -2.47	10.42 0.23 -6.73	9.00 0.28 -4.51	11.08 0.25 -6.95	12.70 0.25 -8.68	15.06 0.70 -4.29	19.19 -0.15 -21.34	19.96 -0.21 -22.87	16.23 0.00 -16.15	17.34 0.52 -10.10	22.62 -0.16 -25.04	18.48 -0.18 -21.05	21.39 -0.19 -24.32	25.51 -0.32 -30.27	39.94 -0.17 -42.54	40.29 -0.40 -46.53	52.71 -0.52 -60.36	32.85 -0.27 -36.74	41.41 0.23 -38.09	37.37 0.77 -26.21	24.27 0.58 -16.29	21.57 0.07 -20.59
INDIAN POINT___2 23530	14.63 0.89 0.00	15.23 0.95 0.00	14.85 0.75 -2.44	10.32 0.23 -6.62	8.93 0.28 -4.44	10.96 0.25 -6.84	12.56 0.24 -8.54	14.98 0.68 -4.23	18.85 -0.15 -21.01	19.60 -0.21 -22.51	15.97 0.00 -15.90	17.17 0.51 -9.94	22.22 -0.16 -24.64	18.15 -0.17 -20.72	21.01 -0.19 -23.93	25.03 -0.32 -29.79	39.26 -0.17 -41.86	39.56 -0.40 -45.80	51.77 -0.52 -59.42	32.27 -0.27 -36.17	40.81 0.23 -37.49	36.95 0.76 -25.80	24.01 0.57 -16.03	21.24 0.07 -20.27
INDIAN POINT___3 23531	14.62 0.89 0.00	15.23 0.95 0.00	14.89 0.74 -2.48	10.43 0.23 -6.73	9.00 0.28 -4.51	11.08 0.25 -6.95	12.70 0.24 -8.68	15.05 0.68 -4.30	19.21 -0.15 -21.36	19.98 -0.21 -22.88	16.24 0.00 -16.16	17.34 0.51 -10.10	22.64 -0.16 -25.06	18.50 -0.17 -21.07	21.42 -0.19 -24.34	25.54 -0.31 -30.29	39.97 -0.17 -42.56	40.34 -0.39 -46.56	52.76 -0.51 -60.40	32.88 -0.27 -36.77	41.43 0.23 -38.11	37.37 0.75 -26.23	24.27 0.57 -16.30	21.58 0.07 -20.60
IP CORINTH___1 23988	14.38 0.65 0.00	14.92 0.63 0.00	16.56 0.54 -4.35	15.45 0.17 -11.82	12.34 0.21 -7.92	16.28 0.19 -12.20	19.21 0.19 -15.24	18.15 0.54 -7.54	35.39 -0.11 -37.51	37.34 -0.15 -40.18	28.44 -0.01 -28.38	24.71 0.28 -17.71	41.09 -0.11 -43.46	33.47 -0.11 -35.97	37.75 -0.13 -40.61	47.79 -0.20 -52.43	71.18 -0.11 -73.72	74.68 -0.30 -80.81	101.78 -0.37 -109.28	62.70 -0.19 -66.51	72.19 0.15 -68.95	58.36 0.52 -47.46	37.26 0.36 -29.49	38.22 0.05 -37.27
IP___TICONDEROGA 23804	15.25 1.52 0.00	15.76 1.48 0.00	17.26 1.25 -4.34	15.63 0.37 -11.79	12.58 0.46 -7.91	16.51 0.44 -12.18	19.43 0.44 -15.21	18.82 1.22 -7.53	35.19 -0.24 -37.43	37.10 -0.31 -40.10	28.38 -0.02 -28.32	25.00 0.60 -17.67	40.87 -0.25 -43.37	33.24 -0.26 -35.90	37.49 -0.30 -40.52	47.39 -0.49 -52.33	70.88 -0.26 -73.57	74.10 -0.71 -80.64	101.06 -0.85 -109.04	62.27 -0.48 -66.37	72.26 0.37 -68.80	58.98 1.24 -47.35	37.61 0.78 -29.42	38.20 0.10 -37.19
ISLIP_RES_REC 323679	19.62 1.44 -4.45	18.45 1.43 -2.73	18.06 1.12 -5.26	16.15 0.37 -12.32	9.98 0.44 -5.33	11.27 0.36 -7.03	12.90 0.35 -8.78	15.43 1.02 -4.34	19.38 -0.22 -21.60	20.18 -0.26 -23.14	48.63 -0.01 -48.57	22.09 0.74 -14.62	22.86 -0.21 -25.34	18.67 -0.24 -21.30	21.64 -0.24 -24.61	25.81 -0.37 -30.63	40.38 -0.23 -43.04	40.72 -0.53 -47.08	53.19 -0.75 -61.07	33.18 -0.37 -37.17	41.93 0.31 -38.53	37.96 1.05 -26.52	24.70 0.82 -16.48	21.84 0.10 -20.83
JARVIS____ 23743	13.74 0.01 0.00	14.30 0.02 0.00	11.69 0.01 0.00	3.47 0.00 0.00	4.21 0.00 0.00	3.89 0.00 0.00	3.78 0.01 0.00	10.10 0.02 0.00	-2.01 -0.01 0.00	-2.70 -0.01 0.00	0.07 0.00 0.00	6.73 0.01 0.00	-2.26 0.00 0.00	-2.40 0.00 0.00	-2.74 -0.01 0.00	-4.45 -0.01 0.00	-2.43 0.00 0.00	-5.84 -0.01 0.00	-7.15 -0.01 0.00	-3.63 -0.01 0.00	3.09 0.01 0.00	10.41 0.02 0.00	7.42 0.02 0.00	0.90 0.00 0.00
JENNISON___1 23625	14.36 0.67 0.04	15.03 0.74 0.00	12.98 0.61 -0.70	5.54 0.18 -1.90	5.70 0.23 -1.27	6.05 0.21 -1.96	6.44 0.22 -2.44	11.88 0.60 -1.21	3.88 -0.14 -6.02	3.57 -0.18 -6.45	4.64 0.01 -4.55	10.01 0.44 -2.84	4.63 -0.14 -7.03	3.33 -0.15 -5.88	3.84 -0.17 -6.74	3.76 -0.29 -8.49	9.24 -0.15 -11.81	6.71 -0.39 -12.93	9.43 -0.49 -17.05	6.44 -0.26 -10.33	13.71 0.20 -10.42	18.03 0.63 -7.01	12.25 0.43 -4.41	6.73 0.04 -5.78

JENNISON____ 23626	14.36 0.67 0.04	15.03 0.74 0.00	12.98 0.61 -0.70	5.54 0.18 -1.90	5.70 0.23 -1.27	6.05 0.21 -1.96	6.44 0.22 -2.44	11.88 0.60 -1.21	3.88 -0.14 -6.02	3.57 -0.18 -6.45	4.64 0.01 -4.55	10.01 0.44 -2.84	4.63 -0.14 -7.03	3.33 -0.15 -5.88	3.84 -0.17 -6.74	3.76 -0.29 -8.49	9.24 -0.15 -11.81	6.71 -0.39 -12.93	9.43 -0.49 -17.05	6.44 -0.26 -10.33	13.71 0.20 -10.42	18.03 0.63 -7.01	12.25 0.43 -4.41	6.73 0.04 -5.78
JERICHO_RISE_WT_PWR 323719	-8.31 -0.50 21.54	-8.74 -0.59 22.43	-8.16 -0.51 19.32	-7.68 -0.15 10.99	-7.72 -0.19 11.74	-7.70 -0.18 11.41	-7.70 -0.16 11.30	-7.00 -0.41 16.66	-5.11 0.06 3.17	-2.59 0.10 0.00	0.06 -0.01 0.00	6.59 -0.13 0.00	-2.23 0.03 0.00	-2.36 0.04 0.00	-2.71 0.03 0.00	-4.33 0.10 0.00	-2.44 -0.01 0.00	-5.82 0.02 0.00	-7.11 0.02 0.00	-3.55 0.07 0.00	-1.11 -0.11 4.09	-8.06 -0.50 17.95	-7.89 -0.36 14.94	-7.52 -0.04 8.38
KCE_NY_1 323755	14.41 0.68 0.00	14.99 0.71 0.00	16.61 0.61 -4.33	15.41 0.19 -11.76	12.31 0.22 -7.89	16.23 0.20 -12.15	19.15 0.20 -15.17	18.15 0.57 -7.51	35.20 -0.12 -37.32	37.14 -0.16 -39.99	28.31 0.00 -28.24	24.70 0.35 -17.62	40.87 -0.12 -43.25	33.27 -0.12 -35.79	37.51 -0.14 -40.39	47.50 -0.23 -52.17	70.79 -0.13 -73.35	74.24 -0.33 -80.41	101.16 -0.41 -108.70	62.33 -0.21 -66.16	71.84 0.17 -68.58	58.16 0.57 -47.21	37.14 0.40 -29.34	38.03 0.05 -37.08
KEDC_PORT_JEFF_GT2 24210	19.56 1.38 -4.45	18.41 1.40 -2.73	18.03 1.10 -5.26	16.14 0.35 -12.32	9.97 0.42 -5.33	11.27 0.36 -7.03	12.89 0.34 -8.78	15.40 0.98 -4.34	19.39 -0.21 -21.60	20.19 -0.25 -23.14	48.63 -0.01 -48.57	22.07 0.72 -14.62	22.87 -0.21 -25.34	18.68 -0.23 -21.30	21.65 -0.23 -24.61	25.83 -0.36 -30.63	40.39 -0.23 -43.04	40.73 -0.51 -47.08	53.22 -0.72 -61.07	33.20 -0.35 -37.17	41.92 0.29 -38.53	37.93 1.02 -26.52	24.68 0.79 -16.48	21.83 0.10 -20.83
KEDC_PORT_JEFF_GT3 24211	19.56 1.38 -4.45	18.41 1.40 -2.73	18.03 1.10 -5.26	16.14 0.35 -12.32	9.97 0.42 -5.33	11.27 0.36 -7.03	12.89 0.34 -8.78	15.40 0.98 -4.34	19.39 -0.21 -21.60	20.19 -0.25 -23.14	48.63 -0.01 -48.57	22.07 0.72 -14.62	22.87 -0.21 -25.34	18.68 -0.23 -21.30	21.65 -0.23 -24.61	25.83 -0.36 -30.63	40.39 -0.23 -43.04	40.73 -0.51 -47.08	53.22 -0.72 -61.07	33.20 -0.35 -37.17	41.92 0.29 -38.53	37.93 1.02 -26.52	24.68 0.79 -16.48	21.83 0.10 -20.83
KEDC_GLWD_GT4 24219	19.41 1.22 -4.45	18.31 1.29 -2.73	17.95 1.02 -5.26	16.10 0.32 -12.32	9.93 0.38 -5.33	11.24 0.33 -7.03	12.87 0.32 -8.78	15.31 0.89 -4.34	19.40 -0.19 -21.60	20.19 -0.25 -23.14	48.64 0.00 -48.57	22.00 0.65 -14.62	22.88 -0.20 -25.34	18.70 -0.21 -21.30	21.66 -0.22 -24.61	25.84 -0.35 -30.63	40.39 -0.22 -43.04	40.76 -0.48 -47.08	53.31 -0.63 -61.07	33.23 -0.31 -37.17	41.89 0.26 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.83
KEDC_GLWD_GT5 24220	19.41 1.22 -4.45	18.31 1.29 -2.73	17.95 1.02 -5.26	16.10 0.32 -12.32	9.93 0.38 -5.33	11.24 0.33 -7.03	12.87 0.32 -8.78	15.31 0.89 -4.34	19.40 -0.19 -21.60	20.19 -0.25 -23.14	48.64 0.00 -48.57	22.00 0.65 -14.62	22.88 -0.20 -25.34	18.70 -0.21 -21.30	21.66 -0.22 -24.61	25.84 -0.35 -30.63	40.39 -0.22 -43.04	40.76 -0.48 -47.08	53.31 -0.63 -61.07	33.23 -0.31 -37.17	41.89 0.26 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.83
KENSICO____ 23655	14.67 0.94 0.00	15.28 1.00 0.00	14.95 0.78 -2.50	10.49 0.24 -6.79	9.05 0.29 -4.55	11.15 0.26 -7.01	12.79 0.25 -8.76	15.12 0.71 -4.33	19.38 -0.16 -21.54	20.17 -0.21 -23.08	16.38 0.00 -16.30	17.45 0.54 -10.19	22.85 -0.17 -25.27	18.68 -0.18 -21.25	21.62 -0.20 -24.55	25.78 -0.33 -30.55	40.33 -0.18 -42.93	40.72 -0.41 -46.97	53.26 -0.53 -60.92	33.18 -0.28 -37.08	41.76 0.23 -38.44	37.63 0.79 -26.45	24.44 0.59 -16.44	21.76 0.08 -20.78
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	14.86 1.13 0.00	15.51 1.23 0.00	15.03 0.96 -2.40	10.27 0.28 -6.52	8.93 0.36 -4.37	10.95 0.33 -6.74	12.52 0.33 -8.41	15.17 0.93 -4.16	18.49 -0.20 -20.70	19.20 -0.28 -22.17	15.73 0.00 -15.66	17.16 0.65 -9.78	21.74 -0.19 -24.19	17.63 -0.22 -20.24	20.25 -0.24 -23.23	24.37 -0.42 -29.23	38.41 -0.24 -41.07	38.56 -0.56 -44.95	51.01 -0.73 -58.88	31.83 -0.38 -35.84	40.56 0.32 -37.15	37.00 1.04 -25.57	24.05 0.75 -15.89	21.07 0.09 -20.08
KIAC_JFK_GT1 23816	14.69 0.96 0.00	15.28 1.00 0.00	14.95 0.77 -2.50	10.51 0.24 -6.80	9.06 0.29 -4.56	11.16 0.25 -7.03	12.81 0.25 -8.77	15.13 0.71 -4.34	19.43 -0.16 -21.59	20.22 -0.22 -23.13	16.41 0.00 -16.34	17.50 0.57 -10.22	22.89 -0.18 -25.33	18.71 -0.19 -21.30	21.66 -0.21 -24.61	25.84 -0.34 -30.62	40.42 -0.18 -43.03	40.83 -0.41 -47.07	53.40 -0.52 -61.05	33.27 -0.27 -37.16	41.84 0.24 -38.52	37.68 0.78 -26.51	24.47 0.59 -16.48	21.81 0.08 -20.82
KIAC_JFK_GT2 23817	14.69 0.96 0.00	15.28 1.00 0.00	14.95 0.77 -2.50	10.51 0.24 -6.80	9.06 0.29 -4.56	11.16 0.25 -7.03	12.81 0.25 -8.77	15.13 0.71 -4.34	19.43 -0.16 -21.59	20.22 -0.22 -23.13	16.41 0.00 -16.34	17.50 0.57 -10.22	22.89 -0.18 -25.33	18.71 -0.19 -21.30	21.66 -0.21 -24.61	25.84 -0.34 -30.62	40.42 -0.18 -43.03	40.83 -0.41 -47.07	53.40 -0.52 -61.05	33.27 -0.27 -37.16	41.84 0.24 -38.52	37.68 0.78 -26.51	24.47 0.59 -16.48	21.81 0.08 -20.82
KINTIGH____ 23543	13.94 0.14 -0.07	14.48 0.19 0.00	12.25 0.22 -0.36	4.54 0.09 -0.99	4.98 0.11 -0.66	4.97 0.07 -1.02	5.11 0.05 -1.28	10.68 -0.03 -0.63	1.09 -0.05 -3.15	0.61 -0.06 -3.37	2.47 0.02 -2.38	8.26 0.05 -1.49	1.41 -0.01 -3.68	0.65 -0.02 -3.07	0.77 0.00 -3.50	-0.05 -0.06 -4.45	3.17 0.06 -5.54	0.20 -0.02 -6.06	0.82 -0.04 -7.99	1.25 -0.06 -4.93	8.60 0.06 -5.45	14.48 0.17 -3.93	9.81 0.02 -2.38	3.66 -0.01 -2.77
LACHUTE____HYDRO 323717	15.25 1.52 0.00	15.76 1.48 0.00	17.26 1.25 -4.34	15.63 0.37 -11.79	12.58 0.46 -7.91	16.51 0.44 -12.18	19.43 0.44 -15.21	18.82 1.22 -7.53	35.19 -0.24 -37.43	37.10 -0.31 -40.10	28.38 -0.02 -28.32	25.00 0.60 -17.67	40.87 -0.25 -43.37	33.24 -0.26 -35.90	37.49 -0.30 -40.52	47.39 -0.49 -52.33	70.88 -0.26 -73.57	74.10 -0.71 -80.64	101.06 -0.85 -109.04	62.27 -0.48 -66.37	72.26 0.37 -68.80	58.98 1.24 -47.35	37.61 0.78 -29.42	38.20 0.10 -37.19
LEDERLE____ 23769	14.68 0.95 0.00	15.29 1.01 0.00	14.86 0.79 -2.39	10.21 0.24 -6.51	8.87 0.30 -4.36	10.87 0.26 -6.72	12.43 0.26 -8.39	14.96 0.73 -4.15	18.49 -0.16 -20.65	19.21 -0.22 -22.13	15.70 0.00 -15.63	17.04 0.54 -9.77	21.80 -0.17 -24.23	17.79 -0.18 -20.37	20.58 -0.20 -23.52	24.51 -0.34 -29.29	38.54 -0.19 -41.15	38.75 -0.43 -45.02	50.73 -0.56 -58.43	31.65 -0.29 -35.56	40.20 0.24 -36.86	36.58 0.82 -25.37	23.78 0.61 -15.77	20.91 0.08 -19.93
LINDEN COGEN____ 23786	14.68 0.95 0.00	15.32 1.04 0.00	14.97 0.79 -2.50	10.51 0.24 -6.80	9.07 0.30 -4.56	11.17 0.26 -7.03	12.82 0.27 -8.77	15.16 0.74 -4.34	19.42 -0.17 -21.59	20.21 -0.22 -23.13	16.41 0.00 -16.34	17.51 0.57 -10.22	22.89 -0.18 -25.33	18.70 -0.20 -21.30	21.66 -0.22 -24.61	25.83 -0.35 -30.62	40.41 -0.19 -43.03	40.81 -0.42 -47.07	53.38 -0.54 -61.05	33.25 -0.28 -37.16	41.85 0.24 -38.52	37.71 0.81 -26.51	24.50 0.62 -16.48	21.81 0.08 -20.82

LIPA_MISC_IPP 23656	19.40 1.22 -4.45	18.26 1.24 -2.73	17.91 0.98 -5.26	16.09 0.31 -12.32	9.92 0.38 -5.33	11.23 0.32 -7.03	12.85 0.30 -8.78	15.31 0.90 -4.34	19.40 -0.19 -21.60	20.21 -0.23 -23.14	48.63 -0.01 -48.57	21.99 0.65 -14.62	22.90 -0.18 -25.34	18.71 -0.20 -21.30	21.68 -0.20 -24.61	25.88 -0.31 -30.63	40.41 -0.20 -43.04	40.80 -0.45 -47.08	53.29 -0.65 -61.07	33.23 -0.32 -37.17	41.88 0.26 -38.53	37.82 0.92 -26.52	24.60 0.72 -16.48	21.83 0.09 -20.83
LISF__SOLAR 323691	19.40 1.22 -4.45	18.27 1.25 -2.73	17.92 0.99 -5.26	16.09 0.31 -12.32	9.92 0.38 -5.33	11.23 0.32 -7.03	12.86 0.30 -8.78	15.32 0.91 -4.34	19.40 -0.19 -21.60	20.21 -0.23 -23.14	48.63 -0.01 -48.57	22.00 0.65 -14.62	22.90 -0.18 -25.34	18.70 -0.20 -21.30	21.68 -0.20 -24.61	25.88 -0.31 -30.63	40.41 -0.20 -43.04	40.79 -0.46 -47.08	53.28 -0.66 -61.07	33.23 -0.32 -37.17	41.89 0.27 -38.53	37.84 0.93 -26.52	24.61 0.73 -16.48	21.83 0.09 -20.83
LITTLE FALLS__HYD 24013	13.46 -0.27 0.00	14.10 -0.18 0.00	11.56 -0.11 0.00	3.42 -0.05 0.00	4.15 -0.05 0.00	3.84 -0.05 0.00	3.75 -0.03 0.00	10.04 -0.04 0.00	-2.00 0.00 0.00	-2.69 0.01 0.00	0.06 -0.01 0.00	6.60 -0.13 0.00	-2.22 0.04 0.00	-2.37 0.03 0.00	-2.72 0.02 0.00	-4.40 0.04 0.00	-2.41 0.02 0.00	-5.79 0.04 0.00	-7.11 0.02 0.00	-3.59 0.03 0.00	3.05 -0.04 0.00	10.23 -0.15 0.00	7.31 -0.10 0.00	0.89 -0.01 0.00
LI_NEWBRDGE__DRP 323616	19.51 1.33 -4.45	18.41 1.39 -2.73	18.03 1.10 -5.26	16.13 0.35 -12.32	9.96 0.41 -5.33	11.27 0.35 -7.03	12.89 0.33 -8.78	15.36 0.94 -4.34	19.39 -0.20 -21.60	20.19 -0.25 -23.14	48.64 -0.01 -48.57	22.05 0.71 -14.62	22.87 -0.21 -25.34	18.68 -0.23 -21.30	21.65 -0.23 -24.61	25.82 -0.37 -30.63	40.39 -0.22 -43.04	40.75 -0.50 -47.08	53.25 -0.69 -61.07	33.21 -0.34 -37.17	41.91 0.29 -38.53	37.89 0.98 -26.52	24.65 0.76 -16.48	21.83 0.10 -20.83
LOCKPORT__CC1 323769	14.00 0.20 -0.07	14.53 0.25 0.00	12.34 0.27 -0.39	4.65 0.12 -1.07	5.07 0.14 -0.72	5.08 0.09 -1.11	5.24 0.08 -1.38	10.77 0.01 -0.68	1.33 -0.07 -3.40	0.86 -0.09 -3.65	2.67 0.03 -2.58	8.42 0.09 -1.61	1.71 -0.01 -3.97	0.89 -0.03 -3.32	1.05 0.01 -3.78	0.29 -0.08 -4.80	3.74 0.07 -6.09	0.80 -0.03 -6.67	1.61 -0.05 -8.79	1.72 -0.08 -5.42	9.15 0.07 -5.99	14.94 0.23 -4.32	10.07 0.04 -2.62	3.94 -0.01 -3.05
LOCKPORT__CC2 323770	14.00 0.20 -0.07	14.53 0.25 0.00	12.34 0.27 -0.39	4.65 0.12 -1.07	5.07 0.14 -0.72	5.08 0.09 -1.11	5.24 0.08 -1.38	10.77 0.01 -0.68	1.33 -0.07 -3.40	0.86 -0.09 -3.65	2.67 0.03 -2.58	8.42 0.09 -1.61	1.71 -0.01 -3.97	0.89 -0.03 -3.32	1.05 0.01 -3.78	0.29 -0.08 -4.80	3.74 0.07 -6.09	0.80 -0.03 -6.67	1.61 -0.05 -8.79	1.72 -0.08 -5.42	9.15 0.07 -5.99	14.94 0.23 -4.32	10.07 0.04 -2.62	3.94 -0.01 -3.05
LOCKPORT__CC3 323771	14.00 0.20 -0.07	14.53 0.25 0.00	12.34 0.27 -0.39	4.65 0.12 -1.07	5.07 0.14 -0.72	5.08 0.09 -1.11	5.24 0.08 -1.38	10.77 0.01 -0.68	1.33 -0.07 -3.40	0.86 -0.09 -3.65	2.67 0.03 -2.58	8.42 0.09 -1.61	1.71 -0.01 -3.97	0.89 -0.03 -3.32	1.05 0.01 -3.78	0.29 -0.08 -4.80	3.74 0.07 -6.09	0.80 -0.03 -6.67	1.61 -0.05 -8.79	1.72 -0.08 -5.42	9.15 0.07 -5.99	14.94 0.23 -4.32	10.07 0.04 -2.62	3.94 -0.01 -3.05
LONG_LAKE_PHOENIX 24014	13.62 -0.11 0.00	14.19 -0.09 0.00	11.79 -0.08 -0.20	3.99 -0.02 -0.55	4.55 -0.02 -0.37	4.42 -0.03 -0.57	4.46 -0.02 -0.71	10.36 -0.07 -0.35	-0.25 0.00 -1.75	-0.82 0.00 -1.87	1.40 0.00 -1.32	7.53 -0.02 -0.83	-0.21 0.01 -2.04	-0.68 0.01 -1.70	-0.78 0.02 -1.94	-1.96 0.01 -2.47	1.06 0.02 -3.46	-2.03 0.01 -3.79	-2.13 0.00 -5.00	-0.59 -0.01 -3.04	6.25 0.00 -3.15	12.55 0.00 -2.17	8.73 -0.03 -1.35	2.60 -0.01 -1.71
LOVETT__3 23632	14.61 0.88 0.00	15.22 0.94 0.00	14.82 0.74 -2.41	10.23 0.23 -6.54	8.87 0.28 -4.39	10.88 0.24 -6.75	12.45 0.24 -8.44	14.93 0.68 -4.17	18.61 -0.15 -20.76	19.34 -0.21 -22.24	15.78 0.00 -15.71	17.05 0.51 -9.82	21.93 -0.16 -24.35	17.90 -0.17 -20.47	20.72 -0.19 -23.64	24.68 -0.31 -29.44	38.77 -0.17 -41.36	39.02 -0.40 -45.25	51.07 -0.52 -58.72	31.85 -0.27 -35.74	40.36 0.23 -37.05	36.64 0.76 -25.50	23.82 0.57 -15.85	21.00 0.07 -20.03
LOVETT__4 23642	14.61 0.88 0.00	15.22 0.94 0.00	14.82 0.74 -2.41	10.23 0.23 -6.54	8.87 0.28 -4.39	10.88 0.24 -6.75	12.45 0.24 -8.44	14.93 0.68 -4.17	18.61 -0.15 -20.76	19.34 -0.21 -22.24	15.78 0.00 -15.71	17.05 0.51 -9.82	21.93 -0.16 -24.35	17.90 -0.17 -20.47	20.72 -0.19 -23.64	24.68 -0.31 -29.44	38.77 -0.17 -41.36	39.02 -0.40 -45.25	51.07 -0.52 -58.72	31.85 -0.27 -35.74	40.36 0.23 -37.05	36.64 0.76 -25.50	23.82 0.57 -15.85	21.00 0.07 -20.03
LOVETT__5 23593	14.61 0.88 0.00	15.22 0.94 0.00	14.82 0.74 -2.41	10.23 0.23 -6.54	8.87 0.28 -4.39	10.88 0.24 -6.75	12.45 0.24 -8.44	14.93 0.68 -4.17	18.61 -0.15 -20.76	19.34 -0.21 -22.24	15.78 0.00 -15.71	17.05 0.51 -9.82	21.93 -0.16 -24.35	17.90 -0.17 -20.47	20.72 -0.19 -23.64	24.68 -0.31 -29.44	38.77 -0.17 -41.36	39.02 -0.40 -45.25	51.07 -0.52 -58.72	31.85 -0.27 -35.74	40.36 0.23 -37.05	36.64 0.76 -25.50	23.82 0.57 -15.85	21.00 0.07 -20.03
LOWER RAQUET__HYD 24057	16.77 0.06 -2.97	17.43 0.05 -3.10	14.37 0.03 -2.67	4.98 0.00 -1.52	5.82 -0.01 -1.62	5.47 0.01 -1.57	5.35 0.02 -1.56	12.44 0.06 -2.30	-1.57 0.00 -0.44	-2.69 0.00 0.00	0.07 0.00 0.00	6.75 0.03 0.00	-2.28 -0.02 0.00	-2.41 -0.01 0.00	-2.76 -0.03 0.00	-4.46 -0.02 0.00	-2.46 -0.03 0.00	-5.90 -0.06 0.00	-7.20 -0.07 0.00	-3.64 -0.01 0.00	3.65 0.00 -0.55	12.80 -0.01 -2.43	9.41 -0.02 -2.02	2.04 0.00 -1.13
LOWER__HUDSON 24059	14.18 0.44 0.00	14.77 0.48 0.00	16.31 0.44 -4.20	15.00 0.13 -11.41	12.01 0.16 -7.65	15.80 0.14 -11.78	18.62 0.14 -14.71	17.73 0.38 -7.28	34.11 -0.08 -36.19	35.97 -0.11 -38.78	27.46 0.00 -27.39	24.04 0.23 -17.09	39.56 -0.08 -41.90	32.15 -0.08 -34.63	36.18 -0.10 -39.01	45.94 -0.15 -50.53	68.54 -0.08 -71.05	71.83 -0.22 -77.88	97.82 -0.29 -105.24	60.29 -0.14 -64.06	69.60 0.11 -66.40	56.48 0.39 -45.70	36.08 0.27 -28.40	36.84 0.04 -35.90
LWR__OSWEGATCHIE_HYD 23850	16.06 0.09 -2.24	16.68 0.06 -2.33	13.72 0.04 -2.01	4.61 0.01 -1.14	5.44 0.01 -1.22	5.09 0.02 -1.19	4.98 0.03 -1.18	11.89 0.09 -1.73	-1.69 -0.01 -0.33	-2.70 -0.01 0.00	0.08 0.00 0.00	6.74 0.03 0.00	-2.27 -0.01 0.00	-2.40 -0.01 0.00	-2.75 -0.02 0.00	-4.46 -0.02 0.00	-2.46 -0.04 0.00	-5.92 -0.08 0.00	-7.25 -0.11 0.00	-3.66 -0.04 0.00	3.53 0.03 -0.42	12.28 0.06 -1.83	8.96 0.03 -1.52	1.76 0.00 -0.86
LYONS_FALL_HYD 23570	14.37 0.20 -0.44	14.97 0.24 -0.46	12.26 0.19 -0.39	3.74 0.05 -0.22	4.51 0.07 -0.24	4.18 0.07 -0.23	4.09 0.08 -0.23	10.65 0.23 -0.34	-1.99 -0.06 -0.06	-2.75 -0.05 0.00	0.08 0.01 0.00	6.83 0.11 0.00	-2.29 -0.03 0.00	-2.43 -0.03 0.00	-2.77 -0.04 0.00	-4.52 -0.08 0.00	-2.49 -0.06 0.00	-6.00 -0.16 0.00	-7.36 -0.23 0.00	-3.74 -0.11 0.00	3.26 0.09 -0.08	11.01 0.27 -0.36	7.87 0.17 -0.30	1.08 0.01 -0.17

MADISON___COUNTY_LFGE 323628	13.97 0.23 0.00	14.57 0.29 0.00	12.06 0.25 -0.13	3.89 0.07 -0.36	4.54 0.09 -0.24	4.35 0.09 -0.38	4.34 0.10 -0.47	10.58 0.27 -0.23	-0.91 -0.06 -1.16	-1.53 -0.07 -1.24	0.95 0.00 -0.87	7.42 0.15 -0.55	-0.95 -0.05 -1.35	-1.33 -0.06 -1.13	-1.51 -0.06 -1.28	-2.92 -0.11 -1.63	-0.21 -0.06 -2.28	-3.52 -0.17 -2.49	-4.08 -0.24 -3.29	-1.74 -0.12 -2.00	5.26 0.10 -2.08	12.12 0.31 -1.43	8.49 0.20 -0.89	2.04 0.02 -1.12
MAPLE_RIDGE_WT_1 323574	13.35 -0.39 0.00	13.84 -0.44 0.00	11.30 -0.38 0.00	3.34 -0.12 0.00	4.06 -0.15 0.00	3.75 -0.13 0.00	3.65 -0.12 0.00	9.77 -0.31 0.00	-1.96 0.04 0.00	-2.63 0.07 0.00	0.07 0.00 0.00	6.56 -0.16 0.00	-2.20 0.06 0.00	-2.33 0.06 0.00	-2.66 0.07 0.00	-4.31 0.13 0.00	-2.37 0.06 0.00	-5.65 0.19 0.00	-6.92 0.21 0.00	-3.50 0.12 0.00	2.98 -0.11 0.00	10.04 -0.35 0.00	7.16 -0.25 0.00	0.87 -0.03 0.00
MAPLE_RIDGE_WT_2 323611	13.35 -0.39 0.00	13.84 -0.44 0.00	11.30 -0.38 0.00	3.34 -0.12 0.00	4.06 -0.15 0.00	3.75 -0.13 0.00	3.65 -0.12 0.00	9.77 -0.31 0.00	-1.96 0.04 0.00	-2.63 0.07 0.00	0.07 0.00 0.00	6.56 -0.16 0.00	-2.20 0.06 0.00	-2.33 0.06 0.00	-2.66 0.07 0.00	-4.31 0.13 0.00	-2.37 0.06 0.00	-5.65 0.19 0.00	-6.92 0.21 0.00	-3.50 0.12 0.00	2.98 -0.11 0.00	10.04 -0.35 0.00	7.16 -0.25 0.00	0.87 -0.03 0.00
MARBLE_RIVER_WT_PWR 323696	-7.00 -0.55 20.18	-7.39 -0.66 21.01	-7.00 -0.58 18.10	-7.00 -0.17 10.29	-7.00 -0.22 10.99	-7.00 -0.20 10.68	-7.00 -0.19 10.59	-6.00 -0.47 15.60	-4.90 0.07 2.97	-2.58 0.11 0.00	0.06 -0.02 0.00	6.59 -0.13 0.00	-2.23 0.03 0.00	-2.36 0.03 0.00	-2.71 0.03 0.00	-4.33 0.11 0.00	-2.44 -0.02 0.00	-5.82 0.01 0.00	-7.13 0.00 0.00	-3.56 0.07 0.00	-0.86 -0.11 3.84	-7.00 -0.55 16.84	-7.00 -0.40 14.01	-7.00 -0.04 7.86
MARSH_HILL_WT_PWR 323713	14.47 0.19 -0.54	14.54 0.25 0.00	12.42 0.27 -0.47	4.86 0.12 -1.28	5.20 0.14 -0.86	5.30 0.10 -1.32	5.54 0.11 -1.65	11.07 0.18 -0.82	1.98 -0.08 -4.06	1.56 -0.10 -4.35	3.17 0.02 -3.08	8.78 0.14 -1.92	2.46 -0.03 -4.75	1.52 -0.05 -3.96	1.75 -0.03 -4.51	1.21 -0.09 -5.74	5.19 0.02 -7.60	2.38 -0.10 -8.32	3.71 -0.12 -10.96	3.71 -0.09 -7.43	14.58 0.07 -11.42	20.45 0.17 -9.89	12.93 0.04 -5.49	5.09 -0.01 -4.21
MG INDUSTRY___DRP 24185	14.05 0.32 0.00	14.64 0.36 0.00	15.93 0.33 -3.93	14.25 0.10 -10.69	11.49 0.12 -7.17	15.03 0.10 -11.04	17.66 0.10 -13.79	17.17 0.28 -6.82	31.87 -0.06 -33.93	33.58 -0.08 -36.35	25.75 0.00 -25.67	22.92 0.17 -16.02	37.02 -0.06 -39.34	30.12 -0.06 -32.57	34.00 -0.07 -36.80	42.90 -0.12 -47.46	64.23 -0.06 -66.72	67.16 -0.16 -73.16	92.21 -0.14 -99.49	56.85 -0.07 -60.55	65.93 0.07 -62.77	53.80 0.21 -43.20	34.42 0.17 -26.85	34.86 0.02 -33.93
MID___OSWEGATCHIE_HYD 23849	16.06 0.09 -2.24	16.68 0.06 -2.33	13.72 0.04 -2.01	4.61 0.01 -1.14	5.44 0.01 -1.22	5.09 0.02 -1.19	4.98 0.03 -1.18	11.89 0.09 -1.73	-1.69 -0.01 -0.33	-2.70 -0.01 0.00	0.08 0.00 0.00	6.74 0.03 0.00	-2.27 -0.01 0.00	-2.40 -0.01 0.00	-2.75 -0.02 0.00	-4.46 -0.02 0.00	-2.46 -0.04 0.00	-5.92 -0.08 0.00	-7.25 -0.11 0.00	-3.66 -0.04 0.00	3.53 0.03 -0.42	12.28 0.06 -1.83	8.96 0.03 -1.52	1.76 0.00 -0.86
MID___RAQUETTE_HYD 23851	16.77 0.06 -2.97	17.43 0.05 -3.10	14.37 0.03 -2.67	4.98 0.00 -1.52	5.82 -0.01 -1.62	5.47 0.01 -1.57	5.35 0.02 -1.56	12.44 0.06 -2.30	-1.57 0.00 -0.44	-2.69 0.00 0.00	0.07 0.00 0.00	6.75 0.03 0.00	-2.28 -0.02 0.00	-2.41 -0.01 0.00	-2.76 -0.03 0.00	-4.46 -0.02 0.00	-2.46 -0.03 0.00	-5.90 -0.06 0.00	-7.20 -0.07 0.00	-3.64 -0.01 0.00	3.65 0.00 -0.55	12.80 -0.01 -2.43	9.41 -0.02 -2.02	2.04 0.00 -1.13
MILLIKEN___1 23584	14.07 0.33 0.00	14.65 0.36 0.00	12.44 0.31 -0.46	4.79 0.09 -1.24	5.15 0.11 -0.83	5.27 0.11 -1.28	5.49 0.12 -1.60	11.16 0.29 -0.79	1.86 -0.07 -3.94	1.42 -0.10 -4.22	3.06 0.01 -2.98	8.81 0.23 -1.86	2.27 -0.07 -4.60	1.37 -0.08 -3.84	1.55 -0.08 -4.37	0.97 -0.15 -5.56	5.15 -0.07 -7.64	2.33 -0.21 -8.37	3.64 -0.26 -11.04	2.95 -0.15 -6.72	10.17 0.11 -6.96	15.53 0.35 -4.79	10.62 0.24 -2.98	4.69 0.02 -3.76
MILLIKEN___2 23585	14.07 0.33 0.00	14.65 0.36 0.00	12.44 0.31 -0.46	4.79 0.09 -1.24	5.15 0.11 -0.83	5.27 0.11 -1.28	5.49 0.12 -1.60	11.16 0.29 -0.79	1.86 -0.07 -3.94	1.42 -0.10 -4.22	3.06 0.01 -2.98	8.81 0.23 -1.86	2.27 -0.07 -4.60	1.37 -0.08 -3.84	1.55 -0.08 -4.37	0.97 -0.15 -5.56	5.15 -0.07 -7.64	2.33 -0.21 -8.37	3.64 -0.26 -11.04	2.95 -0.15 -6.72	10.17 0.11 -6.96	15.53 0.35 -4.79	10.62 0.24 -2.98	4.69 0.02 -3.76
MILLIKEN___DIESEL 23629	14.07 0.33 0.00	14.65 0.36 0.00	12.44 0.31 -0.46	4.79 0.09 -1.24	5.15 0.11 -0.83	5.27 0.11 -1.28	5.49 0.12 -1.60	11.16 0.29 -0.79	1.86 -0.07 -3.94	1.42 -0.10 -4.22	3.06 0.01 -2.98	8.81 0.23 -1.86	2.27 -0.07 -4.60	1.37 -0.08 -3.84	1.55 -0.08 -4.37	0.97 -0.15 -5.56	5.15 -0.07 -7.64	2.33 -0.21 -8.37	3.64 -0.26 -11.04	2.95 -0.15 -6.72	10.17 0.11 -6.96	15.53 0.35 -4.79	10.62 0.24 -2.98	4.69 0.02 -3.76
MILLSEAT___LFGE 323607	14.20 0.39 -0.07	14.72 0.44 0.00	12.48 0.42 -0.38	4.66 0.16 -1.04	5.10 0.19 -0.70	5.10 0.14 -1.07	5.25 0.13 -1.34	10.92 0.18 -0.66	1.20 -0.10 -3.30	0.70 -0.13 -3.53	2.59 0.03 -2.49	8.45 0.17 -1.56	1.55 -0.04 -3.85	0.75 -0.06 -3.21	0.90 -0.02 -3.66	0.08 -0.14 -4.65	3.46 0.02 -5.86	0.44 -0.14 -6.42	1.14 -0.19 -8.46	1.46 -0.14 -5.23	9.04 0.13 -5.82	15.03 0.42 -4.23	10.14 0.18 -2.55	3.85 0.01 -2.94
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	14.65 0.91 0.00	15.26 0.97 0.00	14.92 0.76 -2.49	10.46 0.23 -6.76	9.03 0.29 -4.53	11.12 0.25 -6.98	12.75 0.25 -8.72	15.08 0.70 -4.31	19.30 -0.15 -21.45	20.08 -0.21 -22.98	16.31 0.00 -16.23	17.39 0.52 -10.15	22.75 -0.16 -25.17	18.59 -0.18 -21.16	21.52 -0.19 -24.45	25.67 -0.32 -30.42	40.15 -0.17 -42.75	40.53 -0.40 -46.77	53.01 -0.52 -60.67	33.03 -0.27 -36.93	41.59 0.23 -38.28	37.50 0.77 -26.35	24.36 0.58 -16.37	21.67 0.08 -20.69
MODEL_CITY_ENERGY 24167	14.00 0.19 -0.07	14.52 0.24 0.00	12.33 0.27 -0.39	4.65 0.12 -1.07	5.07 0.14 -0.72	5.08 0.10 -1.10	5.23 0.08 -1.38	10.78 0.02 -0.68	1.32 -0.07 -3.39	0.85 -0.09 -3.63	2.67 0.03 -2.57	8.42 0.09 -1.60	1.70 0.00 -3.96	0.88 -0.03 -3.31	1.04 0.01 -3.77	0.28 -0.08 -4.79	3.72 0.08 -6.07	0.78 -0.03 -6.65	1.58 -0.04 -8.75	1.71 -0.08 -5.41	9.13 0.07 -5.98	14.94 0.23 -4.31	10.06 0.04 -2.62	3.93 -0.01 -3.04
MODERN_LFGE___ 323580	14.00 0.19 -0.07	14.52 0.24 0.00	12.33 0.27 -0.39	4.65 0.12 -1.07	5.07 0.14 -0.72	5.08 0.10 -1.10	5.23 0.08 -1.38	10.78 0.02 -0.68	1.32 -0.07 -3.39	0.85 -0.09 -3.63	2.67 0.03 -2.57	8.42 0.09 -1.60	1.70 0.00 -3.96	0.88 -0.03 -3.31	1.04 0.01 -3.77	0.28 -0.08 -4.79	3.72 0.08 -6.07	0.78 -0.03 -6.65	1.58 -0.04 -8.75	1.71 -0.08 -5.41	9.13 0.07 -5.98	14.94 0.23 -4.31	10.06 0.04 -2.62	3.93 -0.01 -3.04

MOHAWK_PAPER___DRP 24187	14.10 0.36 0.00	14.70 0.41 0.00	16.19 0.38 -4.14	14.83 0.11 -11.25	11.88 0.13 -7.54	15.62 0.12 -11.62	18.40 0.11 -14.51	17.57 0.32 -7.18	33.63 -0.07 -35.70	35.46 -0.09 -38.25	27.08 0.00 -27.01	23.78 0.20 -16.86	39.02 -0.07 -41.35	31.73 -0.07 -34.20	35.75 -0.08 -38.57	45.30 -0.14 -49.88	67.63 -0.07 -70.12	70.88 -0.19 -76.91	97.51 -0.18 -104.82	60.08 -0.10 -63.80	69.32 0.09 -66.14	56.17 0.26 -45.52	35.90 0.21 -28.29	36.69 0.03 -35.75
MONGAUP___HYD 23641	14.54 0.81 0.00	15.17 0.89 0.00	14.63 0.71 -2.26	9.80 0.20 -6.13	8.58 0.26 -4.11	10.45 0.24 -6.34	11.92 0.24 -7.91	14.65 0.66 -3.91	17.32 -0.15 -19.46	17.96 -0.20 -20.86	14.80 0.00 -14.73	16.36 0.43 -9.21	20.43 -0.14 -22.83	16.64 -0.15 -19.18	19.25 -0.17 -22.15	22.88 -0.27 -27.59	36.17 -0.17 -38.77	36.19 -0.39 -42.42	47.43 -0.52 -55.08	29.63 -0.27 -33.53	38.07 0.23 -34.76	35.06 0.75 -23.92	22.82 0.54 -14.87	19.76 0.07 -18.79
MONTAUK___DIESEL 23721	19.73 1.55 -4.45	18.55 1.54 -2.73	18.15 1.21 -5.26	16.17 0.39 -12.32	10.01 0.47 -5.33	11.31 0.40 -7.03	12.93 0.38 -8.78	15.54 1.13 -4.34	19.35 -0.24 -21.60	20.14 -0.30 -23.14	48.63 -0.01 -48.57	22.15 0.81 -14.62	22.84 -0.23 -25.34	18.65 -0.26 -21.30	21.61 -0.27 -24.61	25.76 -0.43 -30.63	40.35 -0.27 -43.04	40.63 -0.62 -47.08	53.06 -0.88 -61.07	33.12 -0.43 -37.17	41.98 0.35 -38.53	38.12 1.21 -26.52	24.80 0.91 -16.48	21.85 0.11 -20.83
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	14.74 1.01 0.00	15.36 1.08 0.00	15.02 0.84 -2.50	10.52 0.26 -6.80	9.08 0.31 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.78	15.19 0.77 -4.34	19.42 -0.17 -21.59	20.21 -0.23 -23.13	16.41 0.00 -16.34	17.53 0.59 -10.22	22.89 -0.19 -25.33	18.70 -0.20 -21.30	21.65 -0.22 -24.61	25.82 -0.36 -30.62	40.41 -0.19 -43.03	40.80 -0.44 -47.07	53.37 -0.56 -61.06	33.25 -0.29 -37.16	41.86 0.25 -38.52	37.74 0.84 -26.52	24.52 0.64 -16.48	21.81 0.08 -20.82
MUNSVILLE_WIND_PWR 323609	14.34 0.64 0.03	15.00 0.72 0.00	12.91 0.60 -0.64	5.37 0.18 -1.73	5.60 0.23 -1.16	5.88 0.21 -1.79	6.26 0.25 -2.23	11.85 0.67 -1.10	3.33 -0.16 -5.49	2.99 -0.20 -5.88	4.24 0.02 -4.15	9.81 0.49 -2.60	4.00 -0.16 -6.42	2.80 -0.17 -5.37	3.22 -0.20 -6.16	2.97 -0.34 -7.75	8.16 -0.17 -10.76	5.48 -0.46 -11.78	7.80 -0.60 -15.53	5.48 -0.29 -9.40	12.80 0.23 -9.48	17.43 0.66 -6.39	11.85 0.43 -4.01	6.21 0.04 -5.26
N SALMON___HYD 24042	26.07 -0.17 -12.52	27.08 -0.24 -13.03	22.67 -0.23 -11.23	9.78 -0.07 -6.39	10.93 -0.09 -6.82	10.43 -0.08 -6.63	10.28 -0.07 -6.57	19.61 -0.14 -9.68	-0.15 0.02 -1.84	-2.66 0.03 0.00	0.06 -0.01 0.00	6.74 0.02 0.00	-2.28 -0.02 0.00	-2.41 -0.01 0.00	-2.76 -0.02 0.00	-4.43 0.01 0.00	-2.48 -0.06 0.00	-5.93 -0.10 0.00	-7.26 -0.13 0.00	-3.64 -0.01 0.00	5.39 -0.03 -2.33	20.41 -0.21 -10.23	15.76 -0.16 -8.51	5.66 -0.02 -4.78
N.E._GEN_SANDY PD 24062	14.26 0.52 0.00	14.87 0.58 0.00	15.59 0.50 -3.41	12.89 0.15 -9.28	10.61 0.18 -6.22	13.63 0.16 -9.58	15.90 0.15 -11.97	16.42 0.42 -5.92	26.16 -0.09 -28.26	28.73 -0.12 -31.55	22.35 0.00 -22.28	20.86 0.28 -13.86	31.08 -0.09 -33.43	24.41 -0.10 -26.91	26.25 -0.11 -29.10	35.56 -0.18 -40.17	53.95 -0.10 -56.47	55.45 -0.23 -61.51	65.28 -0.43 -72.83	40.48 -0.21 -44.31	50.32 0.15 -47.08	42.32 0.59 -31.34	27.47 0.41 -19.66	25.80 0.06 -24.84
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	14.64 0.90 0.00	15.25 0.97 0.00	14.84 0.76 -2.40	10.23 0.23 -6.53	8.87 0.28 -4.38	10.87 0.25 -6.74	12.44 0.25 -8.42	14.94 0.70 -4.17	18.56 -0.15 -20.71	19.28 -0.21 -22.19	15.75 0.00 -15.67	17.04 0.52 -9.80	21.87 -0.16 -24.30	17.85 -0.18 -20.42	20.66 -0.20 -23.59	24.61 -0.32 -29.37	38.67 -0.18 -41.27	38.90 -0.41 -45.15	50.93 -0.53 -58.59	31.76 -0.28 -35.66	40.29 0.23 -36.97	36.61 0.78 -25.44	23.80 0.58 -15.81	20.96 0.08 -19.98
NARROWS_GT1_1 24228	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
NARROWS_GT1_2 24229	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
NARROWS_GT1_3 24230	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
NARROWS_GT1_4 24231	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
NARROWS_GT1_5 24232	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
NARROWS_GT1_6 24233	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
NARROWS_GT1_7 24234	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82

NARROWS_GT1_8 24235	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
NARROWS_GT2_1 24236	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
NARROWS_GT2_2 24237	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
NARROWS_GT2_3 24238	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
NARROWS_GT2_4 24239	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
NARROWS_GT2_5 24240	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
NARROWS_GT2_6 24241	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
NARROWS_GT2_7 24242	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
NARROWS_GT2_8 24243	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.89 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	14.15 0.42 0.00	14.70 0.42 0.00	15.62 0.38 -3.56	13.28 0.12 -9.69	10.84 0.13 -6.50	14.01 0.11 -10.01	16.39 0.11 -12.50	16.61 0.35 -6.18	28.68 -0.07 -30.75	30.16 -0.10 -32.95	23.35 0.00 -23.27	21.45 0.21 -14.52	33.38 -0.06 -35.70	27.16 -0.07 -29.62	30.74 -0.08 -33.55	38.50 -0.14 -43.08	58.06 -0.08 -60.57	60.32 -0.23 -66.39	82.26 -0.26 -89.64	50.81 -0.13 -54.56	59.77 0.12 -56.56	49.63 0.32 -38.93	31.82 0.22 -24.19	31.51 0.03 -30.58
NEG CAPITAL___MECHNVIL 23645	14.40 0.67 0.00	14.99 0.71 0.00	16.57 0.61 -4.29	15.30 0.18 -11.65	12.24 0.22 -7.81	16.12 0.20 -12.04	19.01 0.20 -15.03	18.08 0.56 -7.44	34.87 -0.12 -36.99	36.78 -0.16 -39.63	28.06 0.00 -27.99	24.53 0.35 -17.46	40.46 -0.12 -42.84	32.92 -0.12 -35.44	37.09 -0.15 -39.97	47.00 -0.24 -51.68	70.10 -0.13 -72.66	73.48 -0.33 -79.65	100.06 -0.43 -107.62	61.67 -0.22 -65.50	71.16 0.17 -67.90	57.70 0.58 -46.74	36.85 0.40 -29.04	37.66 0.05 -36.71
NEG CENTRAL_HIGH_ACRES 23767	13.76 -0.03 -0.06	14.28 0.00 0.00	12.04 0.04 -0.32	4.36 0.03 -0.87	4.82 0.03 -0.58	4.79 0.01 -0.90	4.91 0.01 -1.12	10.55 -0.08 -0.55	0.73 -0.03 -2.75	0.22 -0.04 -2.95	2.17 0.01 -2.09	8.02 -0.01 -1.30	0.96 0.00 -3.22	0.28 -0.01 -2.68	0.34 0.02 -3.06	-0.57 -0.02 -3.89	2.45 0.07 -4.81	-0.56 0.01 -5.26	-0.20 -0.01 -6.94	0.64 -0.03 -4.29	7.89 0.03 -4.77	13.90 0.05 -3.46	9.46 -0.04 -2.09	3.29 -0.02 -2.41
NEG CENTRAL___DRP 24199	14.02 0.24 -0.05	14.53 0.25 0.00	12.22 0.22 -0.32	4.41 0.08 -0.87	4.89 0.09 -0.59	4.86 0.08 -0.90	4.99 0.08 -1.13	10.82 0.18 -0.56	0.71 -0.06 -2.78	0.19 -0.08 -2.97	2.18 0.01 -2.10	8.18 0.15 -1.31	0.94 -0.04 -3.24	0.26 -0.05 -2.70	0.30 -0.05 -3.08	-0.62 -0.10 -3.92	2.73 -0.03 -5.18	-0.29 -0.13 -5.67	0.18 -0.17 -7.48	0.88 -0.11 -4.62	8.28 0.08 -5.11	14.32 0.25 -3.69	9.78 0.14 -2.24	3.50 0.01 -2.59
NEG CENTRAL___INDECK 23768	14.95 0.59 -0.63	14.92 0.63 0.00	12.65 0.57 -0.41	4.78 0.19 -1.12	5.20 0.23 -0.75	5.23 0.19 -1.16	5.42 0.20 -1.45	11.22 0.43 -0.72	1.43 -0.13 -3.57	0.96 -0.17 -3.82	2.79 0.01 -2.70	8.61 0.20 -1.69	1.85 -0.06 -4.17	1.00 -0.08 -3.47	1.17 -0.06 -3.96	0.44 -0.16 -5.04	4.04 -0.03 -6.50	0.99 -0.28 -7.11	1.86 -0.38 -9.37	2.72 -0.23 -6.57	14.37 0.19 -11.09	20.93 0.58 -9.97	13.15 0.31 -5.43	4.65 0.01 -3.73
NEG CENTRAL___SENECA 23627	14.14 0.33 -0.08	14.66 0.37 0.00	12.36 0.33 -0.36	4.55 0.11 -0.97	5.00 0.14 -0.65	5.00 0.11 -1.00	5.15 0.12 -1.25	10.96 0.26 -0.62	1.00 -0.08 -3.09	0.50 -0.11 -3.31	2.42 0.01 -2.34	8.38 0.20 -1.46	1.29 -0.06 -3.61	0.54 -0.07 -3.01	0.63 -0.06 -3.43	-0.22 -0.14 -4.36	3.19 -0.03 -5.65	0.18 -0.17 -6.18	0.79 -0.23 -8.15	1.29 -0.14 -5.06	8.94 0.11 -5.73	14.94 0.34 -4.21	10.13 0.19 -2.53	3.76 0.01 -2.84

NEG CENTRAL___STATE_STREET 24147	14.04 0.31 0.00	14.48 0.20 0.00	12.17 0.19 -0.31	4.38 0.08 -0.84	4.86 0.08 -0.57	4.82 0.07 -0.87	4.94 0.07 -1.08	10.79 0.18 -0.54	0.62 -0.04 -2.67	0.10 -0.06 -2.86	2.10 0.01 -2.02	8.13 0.15 -1.26	0.82 -0.04 -3.12	0.16 -0.04 -2.60	0.18 -0.05 -2.97	-0.75 -0.09 -3.77	2.63 -0.04 -5.10	-0.39 -0.13 -5.58	0.08 -0.15 -7.36	0.76 -0.09 -4.48	7.81 0.08 -4.64	13.80 0.21 -3.20	9.54 0.15 -1.99	3.42 0.01 -2.51
NEG MILLWOOD___DRP 24198	14.84 1.11 0.00	15.46 1.18 0.00	15.12 0.93 -2.52	10.61 0.28 -6.86	9.15 0.34 -4.60	11.28 0.31 -7.09	12.93 0.31 -8.85	15.33 0.87 -4.38	19.57 -0.19 -21.76	20.35 -0.26 -23.31	16.54 0.00 -16.46	17.66 0.64 -10.29	23.03 -0.20 -25.49	18.78 -0.22 -21.39	21.67 -0.24 -24.64	25.97 -0.40 -30.81	40.69 -0.22 -43.33	41.05 -0.51 -47.40	53.70 -0.67 -61.50	33.47 -0.35 -37.44	42.19 0.29 -38.80	38.06 0.96 -26.71	24.71 0.70 -16.60	21.97 0.09 -20.98
NEG NORTH_FLCN_SEA 23793	-7.46 -0.72 20.48	-7.93 -0.88 21.32	-7.37 -0.68 18.36	-7.17 -0.19 10.45	-7.18 -0.24 11.15	-7.18 -0.22 10.84	-7.17 -0.20 10.74	-6.31 -0.55 15.84	-4.93 0.09 3.01	-2.58 0.11 0.00	0.06 -0.02 0.00	6.63 -0.09 0.00	-2.25 0.00 0.00	-2.39 0.01 0.00	-2.73 0.01 0.00	-4.36 0.08 0.00	-2.46 -0.04 0.00	-5.89 -0.05 0.00	-7.19 -0.06 0.00	-3.58 0.04 0.00	-0.90 -0.10 3.89	-7.28 -0.59 17.08	-7.24 -0.43 14.21	-7.12 -0.05 7.97
NEG NORTH_KES_CHATAGAY 23792	-8.25 -0.46 21.52	-8.68 -0.55 22.41	-8.11 -0.49 19.30	-7.66 -0.15 10.98	-7.70 -0.18 11.72	-7.68 -0.17 11.40	-7.67 -0.15 11.29	-6.95 -0.38 16.64	-5.11 0.06 3.17	-2.60 0.09 0.00	0.06 -0.02 0.00	6.61 -0.11 0.00	-2.24 0.02 0.00	-2.37 0.03 0.00	-2.71 0.02 0.00	-4.35 0.09 0.00	-2.44 -0.02 0.00	-5.84 0.00 0.00	-7.14 -0.01 0.00	-3.57 0.06 0.00	-1.09 -0.10 4.08	-8.01 -0.46 17.94	-7.85 -0.33 14.92	-7.51 -0.04 8.37
NEG NORTH___ALICE_FALLS 23915	-7.56 -0.65 20.64	-8.02 -0.81 21.49	-7.48 -0.64 18.51	-7.25 -0.18 10.53	-7.26 -0.23 11.24	-7.26 -0.21 10.93	-7.25 -0.19 10.83	-6.39 -0.50 15.96	-4.96 0.08 3.04	-2.59 0.10 0.00	0.06 -0.02 0.00	6.63 -0.10 0.00	-2.25 0.01 0.00	-2.38 0.01 0.00	-2.73 0.01 0.00	-4.36 0.08 0.00	-2.46 -0.04 0.00	-5.89 -0.05 0.00	-7.20 -0.07 0.00	-3.59 0.04 0.00	-0.93 -0.09 3.92	-7.38 -0.55 17.22	-7.32 -0.40 14.33	-7.18 -0.05 8.04
NEG NORTH___LWR_SARANAC 23913	-7.56 -0.65 20.64	-8.02 -0.81 21.49	-7.48 -0.64 18.51	-7.25 -0.18 10.53	-7.26 -0.23 11.24	-7.26 -0.21 10.93	-7.25 -0.19 10.83	-6.39 -0.50 15.96	-4.96 0.08 3.04	-2.59 0.10 0.00	0.06 -0.02 0.00	6.63 -0.10 0.00	-2.25 0.01 0.00	-2.38 0.01 0.00	-2.73 0.01 0.00	-4.36 0.08 0.00	-2.46 -0.04 0.00	-5.89 -0.05 0.00	-7.20 -0.07 0.00	-3.59 0.04 0.00	-0.93 -0.09 3.92	-7.38 -0.55 17.22	-7.32 -0.40 14.33	-7.18 -0.05 8.04
NEG NORTH___PLATTSBURG 23628	-7.56 -0.65 20.64	-8.02 -0.81 21.49	-7.48 -0.64 18.51	-7.25 -0.18 10.53	-7.26 -0.23 11.24	-7.26 -0.21 10.93	-7.25 -0.19 10.83	-6.39 -0.50 15.96	-4.96 0.08 3.04	-2.59 0.10 0.00	0.06 -0.02 0.00	6.63 -0.10 0.00	-2.25 0.01 0.00	-2.38 0.01 0.00	-2.73 0.01 0.00	-4.36 0.08 0.00	-2.46 -0.04 0.00	-5.89 -0.05 0.00	-7.20 -0.07 0.00	-3.59 0.04 0.00	-0.93 -0.09 3.92	-7.38 -0.55 17.22	-7.32 -0.40 14.33	-7.18 -0.05 8.04
NEG WEST_LEA_LOCKPORT 23791	14.00 0.20 -0.07	14.53 0.25 0.00	12.34 0.27 -0.39	4.65 0.12 -1.07	5.07 0.14 -0.72	5.08 0.09 -1.11	5.24 0.08 -1.38	10.77 0.01 -0.68	1.33 -0.07 -3.40	0.86 -0.09 -3.65	2.67 0.03 -2.58	8.42 0.09 -1.61	1.71 -0.01 -3.97	0.89 -0.03 -3.32	1.05 0.01 -3.78	0.29 -0.08 -4.80	3.74 0.07 -6.09	0.80 -0.03 -6.67	1.61 -0.05 -8.79	1.72 -0.08 -5.42	9.15 0.07 -5.99	14.94 0.23 -4.32	10.07 0.04 -2.62	3.94 -0.01 -3.05
NEG WEST___LANCASTR 23811	14.19 0.39 -0.06	14.77 0.48 0.00	12.54 0.44 -0.44	4.79 0.13 -1.19	5.17 0.16 -0.80	5.23 0.12 -1.23	5.42 0.11 -1.53	11.00 0.17 -0.76	1.69 -0.09 -3.78	1.25 -0.10 -4.05	2.96 0.03 -2.86	8.69 0.19 -1.78	2.11 -0.04 -4.41	1.23 -0.06 -3.68	1.42 -0.04 -4.19	0.78 -0.12 -5.33	4.52 0.03 -6.91	1.62 -0.10 -7.56	2.70 -0.13 -9.97	2.40 -0.11 -6.14	9.89 0.10 -6.70	15.48 0.30 -4.80	10.45 0.12 -2.92	4.35 0.00 -3.45
NEG_PENN_ALLEGHNY 23528	14.07 0.39 0.06	14.74 0.45 0.00	12.76 0.37 -0.72	5.53 0.11 -1.96	5.66 0.14 -1.31	6.02 0.12 -2.02	6.43 0.13 -2.52	11.64 0.32 -1.25	4.13 -0.08 -6.21	3.85 -0.11 -6.65	4.78 0.01 -4.70	9.91 0.25 -2.94	4.93 -0.07 -7.26	3.60 -0.08 -6.08	4.15 -0.09 -6.97	4.17 -0.16 -8.77	9.68 -0.07 -12.18	7.30 -0.20 -13.33	10.20 -0.25 -17.58	6.84 -0.14 -10.61	13.79 0.11 -10.59	17.81 0.37 -7.06	12.12 0.25 -4.46	6.87 0.02 -5.94
NEG___GEN_MONROE 24207	14.17 0.34 -0.09	14.65 0.36 0.00	12.35 0.34 -0.34	4.51 0.12 -0.92	4.97 0.15 -0.61	4.95 0.11 -0.95	5.07 0.10 -1.19	10.81 0.15 -0.59	0.84 -0.08 -2.92	0.33 -0.11 -3.12	2.30 0.01 -2.21	8.24 0.14 -1.38	1.10 -0.05 -3.41	0.39 -0.06 -2.84	0.47 -0.04 -3.24	-0.44 -0.12 -4.12	2.65 0.02 -5.06	-0.44 -0.13 -5.53	-0.02 -0.19 -7.30	0.79 -0.13 -4.55	8.44 0.11 -5.24	14.61 0.34 -3.89	9.88 0.15 -2.33	3.46 0.00 -2.56
NEPA___ENERGY 23901	14.27 0.48 -0.06	14.85 0.57 0.00	12.61 0.50 -0.44	4.83 0.17 -1.20	5.22 0.21 -0.80	5.28 0.16 -1.24	5.48 0.16 -1.54	11.12 0.28 -0.76	1.70 -0.09 -3.80	1.24 -0.14 -4.07	2.98 0.03 -2.87	8.79 0.28 -1.80	2.11 -0.07 -4.44	1.22 -0.09 -3.70	1.42 -0.07 -4.22	0.76 -0.16 -5.36	4.52 -0.02 -6.96	1.62 -0.16 -7.62	2.71 -0.20 -10.04	2.40 -0.15 -6.17	9.89 0.11 -6.69	15.52 0.37 -4.76	10.53 0.21 -2.91	4.37 0.01 -3.46
NEVERSINK___HYD 23608	14.58 0.85 0.00	15.17 0.89 0.00	14.62 0.69 -2.26	9.82 0.21 -6.15	8.59 0.26 -4.12	10.47 0.24 -6.35	11.95 0.24 -7.93	14.69 0.69 -3.92	17.35 -0.16 -19.51	17.99 -0.21 -20.90	14.83 -0.01 -14.76	16.44 0.49 -9.23	20.41 -0.14 -22.81	16.54 -0.16 -19.10	19.02 -0.18 -21.94	22.81 -0.32 -27.57	36.13 -0.18 -38.73	36.12 -0.44 -42.39	47.76 -0.57 -55.47	29.84 -0.30 -33.76	38.34 0.25 -35.00	35.29 0.81 -24.09	22.97 0.59 -14.97	19.89 0.07 -18.92
NEWTON___FALLS_HYD 23847	16.06 0.09 -2.24	16.68 0.06 -2.33	13.72 0.04 -2.01	4.61 0.01 -1.14	5.44 0.01 -1.22	5.09 0.02 -1.19	4.98 0.03 -1.18	11.89 0.09 -1.73	-1.69 -0.01 -0.33	-2.70 -0.01 0.00	0.08 0.00 0.00	6.74 0.03 0.00	-2.27 -0.01 0.00	-2.40 -0.01 0.00	-2.75 -0.02 0.00	-4.46 -0.02 0.00	-2.46 -0.04 0.00	-5.92 -0.08 0.00	-7.25 -0.11 0.00	-3.66 -0.04 0.00	3.53 0.03 -0.42	12.28 0.06 -1.83	8.96 0.03 -1.52	1.76 0.00 -0.86
NGRID_A1_DSASP 323792	13.89 0.09 -0.07	14.41 0.12 0.00	12.28 0.21 -0.40	4.58 0.03 -1.08	5.02 0.09 -0.73	5.01 0.01 -1.12	5.14 -0.03 -1.40	10.54 -0.23 -0.69	1.46 0.02 -3.44	1.03 0.04 -3.69	2.78 0.10 -2.60	8.32 -0.01 -1.61	1.80 0.09 -3.97	1.04 0.08 -3.35	1.20 0.13 -3.81	0.55 0.14 -4.86	3.90 0.23 -6.09	1.11 0.24 -6.70	1.91 0.28 -8.76	1.94 0.11 -5.45	9.18 0.05 -6.04	14.54 -0.19 -4.34	9.86 -0.18 -2.64	3.99 0.00 -3.09

NGRID_A2_DSASP 323793	13.89 0.09 -0.07	14.41 0.12 0.00	12.28 0.21 -0.40	4.58 0.03 -1.08	5.02 0.09 -0.73	5.01 0.01 -1.12	5.14 -0.03 -1.40	10.54 -0.23 -0.69	1.46 0.02 -3.44	1.03 0.04 -3.69	2.78 0.10 -2.60	8.32 -0.01 -1.61	1.80 0.09 -3.97	1.04 0.08 -3.35	1.20 0.13 -3.81	0.55 0.14 -4.86	3.90 0.23 -6.09	1.11 0.24 -6.70	1.91 0.28 -8.76	1.94 0.11 -5.45	9.18 0.05 -6.04	14.54 -0.19 -4.34	9.86 -0.18 -2.64	3.99 0.00 -3.09
NGRID_A4_DSASP 323807	13.89 0.09 -0.07	14.41 0.12 0.00	12.28 0.21 -0.40	4.58 0.03 -1.08	5.02 0.09 -0.73	5.01 0.01 -1.12	5.14 -0.03 -1.40	10.54 -0.23 -0.69	1.46 0.02 -3.44	1.03 0.04 -3.69	2.78 0.10 -2.60	8.32 -0.01 -1.61	1.80 0.09 -3.97	1.04 0.08 -3.35	1.20 0.13 -3.81	0.55 0.14 -4.86	3.90 0.23 -6.09	1.11 0.24 -6.70	1.91 0.28 -8.76	1.94 0.11 -5.45	9.18 0.05 -6.04	14.54 -0.19 -4.34	9.86 -0.18 -2.64	3.99 0.00 -3.09
NIAGARA_115E_LBMP 323715	13.71 -0.09 -0.07	14.23 -0.05 0.00	12.11 0.04 -0.40	4.61 0.06 -1.08	5.01 0.07 -0.73	5.04 0.03 -1.12	5.19 0.02 -1.40	10.59 -0.17 -0.69	1.41 -0.03 -3.44	0.94 -0.05 -3.68	2.70 0.02 -2.60	8.33 -0.01 -1.63	1.81 0.05 -4.02	0.97 0.02 -3.35	1.15 0.06 -3.82	0.41 0.00 -4.86	3.90 0.15 -6.17	1.03 0.10 -6.76	1.91 0.13 -8.91	1.88 0.01 -5.49	9.11 -0.02 -6.04	14.77 0.03 -4.35	9.94 -0.11 -2.64	3.97 -0.02 -3.08
NIAGARA_115W_LBMP 323714	13.86 0.06 -0.07	14.38 0.09 0.00	12.26 0.19 -0.40	4.57 0.02 -1.08	5.01 0.08 -0.73	5.00 0.00 -1.12	5.12 -0.05 -1.40	10.50 -0.27 -0.69	1.47 0.03 -3.44	1.05 0.06 -3.69	2.79 0.11 -2.60	8.30 -0.03 -1.61	1.82 0.11 -3.97	1.06 0.10 -3.35	1.22 0.15 -3.81	0.58 0.17 -4.86	3.93 0.25 -6.09	1.15 0.28 -6.70	1.97 0.33 -8.76	1.97 0.14 -5.45	9.17 0.04 -6.04	14.48 -0.26 -4.34	9.83 -0.22 -2.64	3.99 0.00 -3.09
NIAGARA_230_LBMP 323716	13.88 0.09 -0.06	14.41 0.13 0.00	12.24 0.17 -0.39	4.60 0.08 -1.06	5.01 0.10 -0.71	5.03 0.05 -1.10	5.18 0.04 -1.37	10.65 -0.11 -0.68	1.32 -0.04 -3.37	0.86 -0.05 -3.61	2.64 0.02 -2.55	8.32 0.00 -1.59	1.69 0.01 -3.94	0.88 -0.01 -3.28	1.03 0.03 -3.74	0.29 -0.03 -4.76	3.69 0.09 -6.02	0.78 0.02 -6.59	1.58 0.02 -8.69	1.69 -0.04 -5.35	9.01 0.05 -5.88	14.73 0.13 -4.22	9.94 -0.03 -2.56	3.89 -0.02 -3.00
NIAGARA____ 23760	13.79 -0.01 -0.07	14.33 0.05 0.00	12.21 0.13 -0.40	4.59 0.04 -1.08	5.01 0.08 -0.72	5.02 0.01 -1.12	5.15 -0.02 -1.40	10.59 -0.18 -0.69	1.45 0.01 -3.44	1.02 0.03 -3.69	2.77 0.09 -2.60	8.33 -0.01 -1.61	1.81 0.07 -4.00	1.02 0.06 -3.35	1.19 0.11 -3.81	0.53 0.10 -4.86	3.93 0.21 -6.14	1.09 0.19 -6.74	1.93 0.22 -8.84	1.92 0.07 -5.48	9.15 0.01 -6.04	14.60 -0.14 -4.35	9.89 -0.15 -2.64	3.99 0.00 -3.09
NINE_MILE_1 23575	13.43 -0.30 0.00	13.99 -0.30 0.00	11.60 -0.24 -0.16	3.83 -0.07 -0.44	4.42 -0.08 -0.29	4.26 -0.08 -0.45	4.27 -0.08 -0.56	10.14 -0.21 -0.28	-0.58 0.04 -1.39	-1.16 0.05 -1.49	1.13 0.00 -1.05	7.25 -0.13 -0.66	-0.59 0.04 -1.62	-1.00 0.05 -1.35	-1.14 0.05 -1.54	-2.40 0.08 -1.96	0.42 0.05 -2.79	-2.68 0.10 -3.05	-2.99 0.12 -4.02	-1.12 0.05 -2.45	5.58 -0.05 -2.54	11.96 -0.17 -1.75	8.36 -0.14 -1.09	2.25 -0.02 -1.37
NINE_MILE_2 23744	13.44 -0.29 0.00	13.99 -0.29 0.00	11.60 -0.24 -0.16	3.83 -0.07 -0.44	4.42 -0.08 -0.29	4.26 -0.08 -0.45	4.27 -0.08 -0.56	10.14 -0.21 -0.28	-0.58 0.04 -1.39	-1.17 0.05 -1.48	1.12 0.00 -1.05	7.25 -0.13 -0.66	-0.59 0.04 -1.62	-1.00 0.05 -1.35	-1.14 0.05 -1.54	-2.40 0.08 -1.96	0.41 0.05 -2.78	-2.69 0.10 -3.05	-3.00 0.12 -4.01	-1.13 0.05 -2.44	5.58 -0.05 -2.53	11.96 -0.17 -1.74	8.36 -0.14 -1.08	2.25 -0.02 -1.37
NM_CAPITAL____DRP 24208	13.99 0.25 0.00	14.58 0.30 0.00	16.06 0.29 -4.10	14.70 0.09 -11.15	11.78 0.10 -7.48	15.49 0.09 -11.52	18.24 0.08 -14.38	17.43 0.24 -7.12	33.34 -0.05 -35.40	35.16 -0.07 -37.92	26.85 0.00 -26.78	23.59 0.15 -16.71	38.68 -0.05 -40.99	31.45 -0.05 -33.90	35.43 -0.06 -38.23	44.90 -0.10 -49.44	67.03 -0.06 -69.52	70.26 -0.14 -76.24	96.73 -0.12 -103.98	59.60 -0.06 -63.29	68.76 0.07 -65.61	55.71 0.17 -45.16	35.62 0.14 -28.06	36.39 0.02 -35.47
NM_CENTRAL____DRP 24181	13.68 -0.05 0.00	14.26 -0.03 0.00	11.88 -0.02 -0.22	4.06 -0.01 -0.60	4.61 0.00 -0.40	4.50 -0.01 -0.62	4.55 0.00 -0.78	10.44 -0.02 -0.38	-0.10 -0.01 -1.91	-0.66 -0.01 -2.04	1.52 0.00 -1.44	7.64 0.01 -0.90	-0.03 0.00 -2.23	-0.54 0.00 -1.86	-0.62 0.00 -2.12	-1.76 -0.01 -2.69	1.35 0.00 -3.77	-1.74 -0.03 -4.13	-1.74 -0.04 -5.44	-0.35 -0.03 -3.31	6.55 0.03 -3.43	12.81 0.07 -2.36	8.90 0.02 -1.47	2.75 -0.01 -1.86
NM_FRONTIER____DRP 24179	13.86 0.06 -0.07	14.38 0.09 0.00	12.26 0.19 -0.40	4.57 0.02 -1.08	5.01 0.08 -0.73	5.00 0.00 -1.12	5.12 -0.05 -1.40	10.50 -0.27 -0.69	1.47 0.03 -3.44	1.05 0.06 -3.69	2.79 0.11 -2.60	8.30 -0.03 -1.61	1.82 0.11 -3.97	1.06 0.10 -3.35	1.22 0.15 -3.81	0.58 0.17 -4.86	3.93 0.25 -6.09	1.15 0.28 -6.70	1.97 0.33 -8.76	1.97 0.14 -5.45	9.17 0.04 -6.04	14.48 -0.26 -4.34	9.83 -0.22 -2.64	3.99 0.00 -3.09
NM_ST_REGIS____HYD 24053	18.68 0.01 -4.94	19.40 -0.02 -5.14	16.07 -0.03 -4.43	5.96 -0.02 -2.52	6.87 -0.03 -2.69	6.49 -0.01 -2.62	6.36 0.00 -2.59	13.91 0.01 -3.82	-1.27 0.00 -0.73	-2.69 0.01 0.00	0.07 0.00 0.00	6.75 0.03 0.00	-2.28 -0.02 0.00	-2.41 -0.02 0.00	-2.76 -0.03 0.00	-4.45 -0.01 0.00	-2.46 -0.04 0.00	-5.91 -0.07 0.00	-7.22 -0.09 0.00	-3.64 -0.01 0.00	4.00 0.00 -0.92	14.36 -0.06 -4.04	10.71 -0.05 -3.36	2.78 -0.01 -1.88
NORTHPORT____1 23551	19.48 1.30 -4.45	18.37 1.36 -2.73	18.01 1.07 -5.26	16.12 0.34 -12.32	9.95 0.41 -5.33	11.26 0.34 -7.03	12.88 0.32 -8.78	15.34 0.92 -4.34	19.40 -0.20 -21.60	20.21 -0.23 -23.14	48.63 -0.01 -48.57	22.04 0.70 -14.62	22.88 -0.20 -25.34	18.69 -0.21 -21.30	21.67 -0.21 -24.61	25.87 -0.32 -30.63	40.41 -0.20 -43.04	40.80 -0.45 -47.08	53.29 -0.65 -61.07	33.23 -0.31 -37.17	41.89 0.27 -38.53	37.83 0.92 -26.52	24.62 0.73 -16.48	21.83 0.10 -20.83
NORTHPORT____2 23552	19.48 1.30 -4.45	18.37 1.36 -2.73	18.01 1.07 -5.26	16.12 0.34 -12.32	9.95 0.41 -5.33	11.26 0.34 -7.03	12.88 0.32 -8.78	15.34 0.92 -4.34	19.40 -0.20 -21.60	20.21 -0.23 -23.14	48.63 -0.01 -48.57	22.04 0.70 -14.62	22.88 -0.20 -25.34	18.69 -0.21 -21.30	21.67 -0.21 -24.61	25.87 -0.32 -30.63	40.41 -0.20 -43.04	40.80 -0.45 -47.08	53.29 -0.65 -61.07	33.23 -0.31 -37.17	41.89 0.27 -38.53	37.83 0.92 -26.52	24.62 0.73 -16.48	21.83 0.10 -20.83
NORTHPORT____3 23553	19.51 1.33 -4.45	18.40 1.39 -2.73	18.04 1.10 -5.26	16.13 0.35 -12.32	9.96 0.42 -5.33	11.27 0.36 -7.03	12.89 0.33 -8.78	15.36 0.94 -4.34	19.39 -0.20 -21.60	20.19 -0.25 -23.14	48.63 -0.01 -48.57	22.06 0.72 -14.62	22.87 -0.21 -25.34	18.68 -0.22 -21.30	21.65 -0.23 -24.61	25.83 -0.36 -30.63	40.40 -0.22 -43.04	40.76 -0.49 -47.08	53.25 -0.69 -61.07	33.21 -0.34 -37.17	41.90 0.28 -38.53	37.88 0.97 -26.52	24.64 0.76 -16.48	21.83 0.10 -20.83

NORTHPORT____4 23650	19.51 1.33 -4.45	18.40 1.39 -2.73	18.04 1.10 -5.26	16.13 0.35 -12.32	9.96 0.42 -5.33	11.27 0.36 -7.03	12.89 0.33 -8.78	15.36 0.94 -4.34	19.39 -0.20 -21.60	20.19 -0.25 -23.14	48.63 -0.01 -48.57	22.06 0.72 -14.62	22.87 -0.21 -25.34	18.68 -0.22 -21.30	21.65 -0.23 -24.61	25.83 -0.36 -30.63	40.40 -0.22 -43.04	40.76 -0.49 -47.08	53.25 -0.69 -61.07	33.21 -0.34 -37.17	41.90 0.28 -38.53	37.88 0.97 -26.52	24.64 0.76 -16.48	21.83 0.10 -20.83
NORTHPORT____IC 23718	19.48 1.30 -4.45	18.37 1.36 -2.73	18.01 1.07 -5.26	16.12 0.34 -12.32	9.95 0.41 -5.33	11.26 0.34 -7.03	12.88 0.32 -8.78	15.34 0.92 -4.34	19.40 -0.20 -21.60	20.21 -0.23 -23.14	48.63 -0.01 -48.57	22.04 0.70 -14.62	22.88 -0.20 -25.34	18.69 -0.21 -21.30	21.67 -0.21 -24.61	25.87 -0.32 -30.63	40.41 -0.20 -43.04	40.80 -0.45 -47.08	53.29 -0.65 -61.07	33.23 -0.31 -37.17	41.89 0.27 -38.53	37.83 0.92 -26.52	24.62 0.73 -16.48	21.83 0.10 -20.83
NPX_GEN_1385_PROXY 323591	19.01 0.83 -4.45	18.12 1.10 -2.73	17.83 0.89 -5.26	16.05 0.26 -12.32	9.90 0.36 -5.33	11.22 0.31 -7.03	12.84 0.29 -8.78	16.90 0.82 -6.00	19.40 -0.20 -21.60	20.29 -0.16 -23.14	48.62 -0.01 -48.57	21.90 0.55 -14.62	22.91 -0.17 -25.34	18.74 -0.16 -21.30	21.74 -0.14 -24.61	21.65 -0.19 -26.28	40.46 -0.15 -43.04	40.92 -0.33 -47.08	53.33 -0.61 -61.07	33.29 -0.26 -37.17	41.84 0.22 -38.53	37.67 0.76 -26.52	24.52 0.64 -16.48	21.83 0.10 -20.83
NPX_GEN_CSC 323557	19.29 1.11 -4.45	18.15 1.14 -2.73	17.82 0.89 -5.26	16.07 0.28 -12.32	9.89 0.34 -5.33	11.20 0.29 -7.03	12.83 0.27 -8.78	16.92 0.84 -6.00	19.41 -0.18 -21.60	20.23 -0.22 -23.14	48.63 -0.01 -48.57	21.94 0.60 -14.62	22.91 -0.17 -25.34	18.72 -0.19 -21.30	21.70 -0.18 -24.61	25.91 -0.28 -30.63	40.43 -0.19 -43.04	40.83 -0.41 -47.08	53.33 -0.61 -61.07	33.25 -0.29 -37.17	41.86 0.24 -38.53	37.76 0.85 -26.52	24.56 0.67 -16.48	21.82 0.08 -20.83
NSINS_S_GLNS_FALLS 23858	14.47 0.74 0.00	15.02 0.73 0.00	16.64 0.63 -4.34	15.45 0.20 -11.79	12.35 0.24 -7.91	16.28 0.22 -12.18	19.21 0.22 -15.21	18.22 0.61 -7.53	35.30 -0.13 -37.43	37.24 -0.16 -40.10	28.39 -0.01 -28.32	24.73 0.33 -17.67	40.99 -0.13 -43.38	33.37 -0.13 -35.90	37.64 -0.15 -40.52	47.65 -0.24 -52.33	71.01 -0.13 -73.57	74.46 -0.35 -80.65	101.48 -0.43 -109.05	62.52 -0.23 -66.37	72.07 0.18 -68.80	58.34 0.60 -47.35	37.25 0.41 -29.43	38.15 0.06 -37.19
NUCOR_STEEL____DRP 24197	13.93 0.20 0.00	14.45 0.17 0.00	12.14 0.17 -0.30	4.32 0.04 -0.81	4.81 0.05 -0.54	4.78 0.06 -0.84	4.89 0.07 -1.04	10.75 0.16 -0.52	0.53 -0.04 -2.57	0.00 -0.05 -2.75	2.02 0.00 -1.95	8.07 0.13 -1.21	0.71 -0.04 -3.00	0.07 -0.04 -2.50	0.07 -0.05 -2.85	-0.89 -0.08 -3.63	2.46 -0.04 -4.92	-0.57 -0.13 -5.39	-0.16 -0.14 -7.11	0.62 -0.08 -4.33	7.65 0.07 -4.48	13.66 0.19 -3.09	9.47 0.14 -1.92	3.33 0.01 -2.43
NYISO_LBMP_REFERENCE 24008	13.73 0.00 0.00	14.28 0.00 0.00	11.67 0.00 0.00	3.46 0.00 0.00	4.21 0.00 0.00	3.88 0.00 0.00	3.78 0.00 0.00	10.08 0.00 0.00	-2.00 0.00 0.00	-2.70 0.00 0.00	0.07 0.00 0.00	6.72 0.00 0.00	-2.26 0.00 0.00	-2.39 0.00 0.00	-2.73 0.00 0.00	-4.44 0.00 0.00	-2.42 0.00 0.00	-5.84 0.00 0.00	-7.13 0.00 0.00	-3.62 0.00 0.00	3.09 0.00 0.00	10.39 0.00 0.00	7.41 0.00 0.00	0.90 0.00 0.00
NYPA_BRENTWD____GT 24164	19.63 1.45 -4.45	18.51 1.50 -2.73	18.11 1.18 -5.26	16.16 0.38 -12.32	9.99 0.45 -5.33	11.29 0.38 -7.03	12.91 0.36 -8.78	15.45 1.03 -4.34	19.39 -0.21 -21.60	20.19 -0.25 -23.14	48.64 0.00 -48.57	22.11 0.76 -14.62	22.85 -0.22 -25.34	18.67 -0.24 -21.30	21.64 -0.24 -24.61	25.81 -0.38 -30.63	40.38 -0.23 -43.04	40.75 -0.49 -47.08	53.24 -0.70 -61.07	33.21 -0.34 -37.17	41.91 0.29 -38.53	37.93 1.03 -26.52	24.71 0.82 -16.48	21.84 0.11 -20.83
NYPA_GOWANUS____GT5 24156	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.88 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
NYPA_GOWANUS____GT6 24157	14.85 1.12 0.00	15.47 1.18 0.00	15.09 0.92 -2.50	10.54 0.28 -6.80	9.11 0.34 -4.56	11.21 0.30 -7.03	12.86 0.30 -8.78	15.26 0.84 -4.34	19.40 -0.19 -21.59	20.18 -0.25 -23.13	16.41 0.00 -16.34	17.59 0.65 -10.22	22.86 -0.20 -25.33	18.68 -0.23 -21.30	21.63 -0.25 -24.61	25.78 -0.40 -30.62	40.39 -0.22 -43.03	40.75 -0.49 -47.07	53.31 -0.61 -61.06	33.22 -0.32 -37.16	41.89 0.27 -38.53	37.79 0.88 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.82
NYPA_HARLEM_RVR_GT1 24160	14.77 1.04 0.00	15.37 1.09 0.00	15.03 0.85 -2.50	10.53 0.26 -6.80	9.09 0.32 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.78	15.19 0.77 -4.34	19.42 -0.17 -21.59	20.20 -0.23 -23.13	16.41 0.00 -16.33	17.53 0.60 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.65 -0.23 -24.61	25.81 -0.37 -30.62	40.40 -0.21 -43.03	40.78 -0.45 -47.07	53.35 -0.57 -61.06	33.23 -0.31 -37.16	41.87 0.25 -38.52	37.77 0.87 -26.52	24.55 0.66 -16.48	21.81 0.09 -20.82
NYPA_HARLEM_RVR_GT2 24161	14.77 1.04 0.00	15.37 1.09 0.00	15.03 0.85 -2.50	10.53 0.26 -6.80	9.09 0.32 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.78	15.19 0.77 -4.34	19.42 -0.17 -21.59	20.20 -0.23 -23.13	16.41 0.00 -16.33	17.53 0.60 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.65 -0.23 -24.61	25.81 -0.37 -30.62	40.40 -0.21 -43.03	40.78 -0.45 -47.07	53.35 -0.57 -61.06	33.23 -0.31 -37.16	41.87 0.25 -38.52	37.77 0.87 -26.52	24.55 0.66 -16.48	21.81 0.09 -20.82
NYPA_KENT____GT 24152	14.82 1.09 0.00	15.44 1.16 0.00	15.07 0.89 -2.50	10.54 0.27 -6.80	9.10 0.34 -4.56	11.21 0.30 -7.03	12.85 0.30 -8.78	15.24 0.82 -4.34	19.41 -0.18 -21.59	20.19 -0.25 -23.13	16.41 0.00 -16.34	17.57 0.64 -10.22	22.87 -0.20 -25.33	18.68 -0.22 -21.30	21.63 -0.24 -24.61	25.79 -0.39 -30.62	40.39 -0.21 -43.03	40.76 -0.48 -47.07	53.33 -0.60 -61.06	33.22 -0.31 -37.16	41.88 0.27 -38.52	37.78 0.88 -26.52	24.55 0.67 -16.48	21.82 0.09 -20.82
NYPA_POUCH1____GT 24155	14.82 1.09 0.00	15.44 1.15 0.00	15.06 0.89 -2.50	10.54 0.27 -6.80	9.10 0.33 -4.56	11.20 0.29 -7.03	12.85 0.29 -8.78	15.24 0.82 -4.34	19.41 -0.18 -21.59	20.19 -0.25 -23.13	16.41 0.00 -16.34	17.56 0.62 -10.22	22.87 -0.20 -25.33	18.69 -0.21 -21.30	21.64 -0.24 -24.61	25.80 -0.39 -30.62	40.40 -0.21 -43.03	40.77 -0.46 -47.07	53.34 -0.59 -61.06	33.23 -0.31 -37.16	41.88 0.26 -38.53	37.79 0.89 -26.52	24.57 0.69 -16.48	21.81 0.09 -20.82
NYPA_VERNON____GT2 24162	14.79 1.06 0.00	15.41 1.13 0.00	15.05 0.88 -2.50	10.53 0.27 -6.80	9.10 0.33 -4.56	11.20 0.29 -7.03	12.84 0.29 -8.78	15.22 0.81 -4.34	19.41 -0.18 -21.59	20.19 -0.24 -23.13	16.41 0.00 -16.34	17.56 0.62 -10.22	22.87 -0.20 -25.33	18.69 -0.21 -21.30	21.64 -0.24 -24.61	25.80 -0.38 -30.62	40.40 -0.21 -43.03	40.77 -0.47 -47.07	53.34 -0.58 -61.06	33.23 -0.31 -37.16	41.87 0.26 -38.52	37.77 0.87 -26.52	24.55 0.66 -16.48	21.81 0.09 -20.82

NYPA_VERNON____GT3 24163	14.79 1.06 0.00	15.41 1.13 0.00	15.05 0.88 -2.50	10.53 0.27 -6.80	9.10 0.33 -4.56	11.20 0.29 -7.03	12.84 0.29 -8.78	15.22 0.81 -4.34	19.41 -0.18 -21.59	20.19 -0.24 -23.13	16.41 0.00 -16.34	17.56 0.62 -10.22	22.87 -0.20 -25.33	18.69 -0.21 -21.30	21.64 -0.24 -24.61	25.80 -0.38 -30.62	40.40 -0.21 -43.03	40.77 -0.47 -47.07	53.34 -0.58 -61.06	33.23 -0.31 -37.16	41.87 0.26 -38.52	37.77 0.87 -26.52	24.55 0.66 -16.48	21.81 0.09 -20.82
NYPA____ASTORIA_CC1 323568	14.78 1.04 0.00	15.40 1.12 0.00	15.04 0.87 -2.50	10.53 0.27 -6.80	9.09 0.33 -4.56	11.20 0.29 -7.03	12.84 0.29 -8.78	15.21 0.80 -4.34	19.41 -0.18 -21.59	20.19 -0.24 -23.13	16.41 0.00 -16.34	17.56 0.62 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.64 -0.24 -24.61	25.80 -0.38 -30.62	40.40 -0.21 -43.03	40.77 -0.46 -47.07	53.34 -0.58 -61.06	33.23 -0.31 -37.16	41.87 0.26 -38.52	37.77 0.87 -26.52	24.54 0.66 -16.48	21.81 0.09 -20.82
NYPA____ASTORIA_CC2 323569	14.78 1.04 0.00	15.40 1.12 0.00	15.04 0.87 -2.50	10.53 0.27 -6.80	9.09 0.33 -4.56	11.20 0.29 -7.03	12.84 0.29 -8.78	15.21 0.80 -4.34	19.41 -0.18 -21.59	20.19 -0.24 -23.13	16.41 0.00 -16.34	17.56 0.62 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.64 -0.24 -24.61	25.80 -0.38 -30.62	40.40 -0.21 -43.03	40.77 -0.46 -47.07	53.34 -0.58 -61.06	33.23 -0.31 -37.16	41.87 0.26 -38.52	37.77 0.87 -26.52	24.54 0.66 -16.48	21.81 0.09 -20.82
NYPA____HOLTSVILL 23794	19.50 1.32 -4.45	18.36 1.34 -2.73	17.99 1.06 -5.26	16.12 0.34 -12.32	9.95 0.41 -5.33	11.25 0.34 -7.03	12.88 0.32 -8.78	15.36 0.94 -4.34	19.39 -0.20 -21.60	20.20 -0.24 -23.14	48.63 -0.01 -48.57	22.04 0.70 -14.62	22.88 -0.20 -25.34	18.69 -0.22 -21.30	21.66 -0.22 -24.61	25.85 -0.34 -30.63	40.40 -0.21 -43.04	40.77 -0.48 -47.08	53.26 -0.68 -61.07	33.22 -0.33 -37.17	41.90 0.28 -38.53	37.87 0.96 -26.52	24.64 0.75 -16.48	21.83 0.10 -20.83
NYPA____HELLGATE_GT1 24158	14.77 1.04 0.00	15.37 1.09 0.00	15.03 0.85 -2.50	10.53 0.26 -6.80	9.09 0.32 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.78	15.19 0.77 -4.34	19.42 -0.17 -21.59	20.20 -0.23 -23.13	16.41 0.00 -16.33	17.53 0.60 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.64 -0.23 -24.61	25.81 -0.37 -30.62	40.40 -0.21 -43.03	40.78 -0.45 -47.07	53.37 -0.55 -61.06	33.24 -0.30 -37.16	41.87 0.25 -38.52	37.77 0.87 -26.52	24.55 0.66 -16.48	21.81 0.09 -20.82
NYPA____HELLGATE_GT2 24159	14.77 1.04 0.00	15.37 1.09 0.00	15.03 0.85 -2.50	10.53 0.26 -6.80	9.09 0.32 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.78	15.19 0.77 -4.34	19.42 -0.17 -21.59	20.20 -0.23 -23.13	16.41 0.00 -16.33	17.53 0.60 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.64 -0.23 -24.61	25.81 -0.37 -30.62	40.40 -0.21 -43.03	40.78 -0.45 -47.07	53.37 -0.55 -61.06	33.24 -0.30 -37.16	41.87 0.25 -38.52	37.77 0.87 -26.52	24.55 0.66 -16.48	21.81 0.09 -20.82
NYS_BARGE____HYD 23848	14.01 0.21 -0.07	14.54 0.25 0.00	12.35 0.28 -0.39	4.65 0.12 -1.07	5.07 0.15 -0.72	5.09 0.10 -1.10	5.24 0.08 -1.38	10.78 0.03 -0.68	1.32 -0.07 -3.39	0.84 -0.09 -3.63	2.67 0.03 -2.57	8.42 0.10 -1.60	1.69 -0.01 -3.96	0.88 -0.03 -3.31	1.04 0.01 -3.77	0.27 -0.08 -4.79	3.72 0.07 -6.07	0.77 -0.04 -6.65	1.57 -0.05 -8.75	1.71 -0.08 -5.41	9.14 0.07 -5.98	14.95 0.25 -4.31	10.07 0.05 -2.62	3.93 0.00 -3.04
OAK ORCHARD____HYD 24046	14.06 0.23 -0.09	14.54 0.25 0.00	12.26 0.25 -0.34	4.47 0.09 -0.91	4.93 0.11 -0.61	4.90 0.08 -0.94	5.03 0.07 -1.18	10.72 0.07 -0.58	0.83 -0.06 -2.90	0.33 -0.08 -3.11	2.28 0.01 -2.19	8.18 0.09 -1.37	1.09 -0.04 -3.39	0.38 -0.05 -2.82	0.46 -0.03 -3.22	-0.44 -0.09 -4.09	2.62 0.03 -5.01	-0.44 -0.09 -5.48	-0.03 -0.13 -7.23	0.79 -0.10 -4.51	8.38 0.09 -5.21	14.50 0.24 -3.87	9.81 0.09 -2.31	3.43 -0.01 -2.53
OCC_CHEM____DRP 24175	13.89 0.09 -0.07	14.41 0.12 0.00	12.28 0.21 -0.40	4.58 0.03 -1.08	5.02 0.09 -0.73	5.01 0.01 -1.12	5.14 -0.03 -1.40	10.54 -0.23 -0.69	1.46 0.02 -3.44	1.03 0.04 -3.69	2.78 0.10 -2.60	8.32 -0.01 -1.61	1.80 0.09 -3.97	1.04 0.08 -3.35	1.20 0.13 -3.81	0.55 0.14 -4.86	3.90 0.23 -6.09	1.11 0.24 -6.70	1.91 0.28 -8.76	1.94 0.11 -5.45	9.18 0.05 -6.04	14.54 -0.19 -4.34	9.86 -0.18 -2.64	3.99 0.00 -3.09
OH_GEN_PROXY 24063	13.90 0.11 -0.06	14.45 0.17 0.00	12.27 0.20 -0.39	4.61 0.08 -1.07	5.02 0.10 -0.71	5.04 0.05 -1.10	5.19 0.04 -1.38	12.33 -0.08 -2.34	1.34 -0.04 -3.38	0.88 -0.05 -3.63	2.66 0.02 -2.56	8.34 0.02 -1.60	1.70 0.00 -3.95	0.89 -0.01 -3.30	1.04 0.02 -3.75	0.31 -0.03 -4.78	3.71 0.08 -6.05	0.80 0.01 -6.62	1.61 0.01 -8.73	1.71 -0.05 -5.37	9.02 0.05 -5.88	14.74 0.14 -4.21	9.95 -0.02 -2.56	3.90 -0.02 -3.02
OLIN_CORP_DRP 24177	13.74 -0.06 -0.07	14.26 -0.02 0.00	12.14 0.07 -0.40	4.62 0.07 -1.09	5.02 0.08 -0.73	5.04 0.04 -1.12	5.20 0.02 -1.40	10.61 -0.16 -0.69	1.42 -0.03 -3.45	0.95 -0.05 -3.70	2.71 0.02 -2.61	8.35 -0.01 -1.63	1.81 0.04 -4.03	0.98 0.01 -3.36	1.15 0.06 -3.83	0.43 -0.01 -4.88	3.92 0.14 -6.20	1.04 0.09 -6.79	1.93 0.11 -8.95	1.89 0.00 -5.52	9.15 -0.01 -6.06	14.80 0.06 -4.36	9.96 -0.09 -2.65	3.98 -0.02 -3.10
OLIN_CORP_DSASP 323712	13.89 0.09 -0.07	14.41 0.12 0.00	12.28 0.21 -0.40	4.58 0.03 -1.08	5.02 0.09 -0.73	5.01 0.01 -1.12	5.14 -0.03 -1.40	10.54 -0.23 -0.69	1.46 0.02 -3.44	1.03 0.04 -3.69	2.78 0.10 -2.60	8.32 -0.01 -1.61	1.80 0.09 -3.97	1.04 0.08 -3.35	1.20 0.13 -3.81	0.55 0.14 -4.86	3.90 0.23 -6.09	1.11 0.24 -6.70	1.91 0.28 -8.76	1.94 0.11 -5.45	9.18 0.05 -6.04	14.54 -0.19 -4.34	9.86 -0.18 -2.64	3.99 0.00 -3.09
ONEIDA_HERK_LFGE 323681	13.93 0.20 0.00	14.52 0.24 0.00	11.87 0.20 0.00	3.51 0.05 0.00	4.28 0.07 0.00	3.95 0.07 0.00	3.86 0.08 0.00	10.31 0.23 0.00	-2.06 -0.05 0.00	-2.75 -0.06 0.00	0.08 0.00 0.00	6.84 0.12 0.00	-2.29 -0.04 0.00	-2.44 -0.04 0.00	-2.78 -0.04 0.00	-4.52 -0.09 0.00	-2.48 -0.06 0.00	-6.00 -0.16 0.00	-7.35 -0.22 0.00	-3.73 -0.11 0.00	3.18 0.09 0.00	10.65 0.26 0.00	7.57 0.17 0.00	0.92 0.02 0.00
ONONDAGA_REF_OCCRA 23987	13.77 0.04 0.00	14.35 0.07 0.00	12.00 0.06 -0.27	4.20 0.01 -0.73	4.72 0.02 -0.49	4.65 0.02 -0.75	4.74 0.03 -0.93	10.60 0.06 -0.46	0.28 -0.02 -2.30	-0.26 -0.03 -2.47	1.82 0.01 -1.74	7.87 0.06 -1.09	0.42 -0.02 -2.69	-0.17 -0.02 -2.24	-0.20 -0.02 -2.56	-1.23 -0.04 -3.25	2.09 -0.02 -4.53	-0.95 -0.07 -4.96	-0.69 -0.10 -6.54	0.29 -0.06 -3.98	7.26 0.05 -4.12	13.36 0.14 -2.84	9.25 0.07 -1.76	3.13 0.00 -2.23
ONONDAGA____COGEN 23986	13.75 0.01 0.00	14.32 0.04 0.00	11.97 0.04 -0.25	4.15 0.01 -0.69	4.68 0.01 -0.46	4.61 0.02 -0.71	4.68 0.02 -0.88	10.56 0.05 -0.44	0.16 -0.02 -2.18	-0.39 -0.03 -2.33	1.72 0.00 -1.65	7.80 0.06 -1.03	0.27 -0.01 -2.54	-0.29 -0.02 -2.12	-0.33 -0.01 -2.42	-1.40 -0.04 -3.07	1.80 -0.01 -4.24	-1.25 -0.06 -4.64	-1.09 -0.08 -6.12	0.05 -0.05 -3.73	6.99 0.04 -3.86	13.15 0.11 -2.66	9.12 0.06 -1.65	2.99 0.00 -2.09

ONTARIO___LFGE 23819	14.14 0.33 -0.08	14.66 0.37 0.00	12.36 0.33 -0.36	4.55 0.11 -0.97	5.00 0.14 -0.65	5.00 0.11 -1.00	5.15 0.12 -1.25	10.96 0.26 -0.62	1.00 -0.08 -3.09	0.50 -0.11 -3.31	2.42 0.01 -2.34	8.38 0.20 -1.46	1.29 -0.06 -3.61	0.54 -0.07 -3.01	0.63 -0.06 -3.43	-0.22 -0.14 -4.36	3.19 -0.03 -5.65	0.18 -0.17 -6.18	0.79 -0.23 -8.15	1.29 -0.14 -5.06	8.94 0.11 -5.73	14.94 0.34 -4.21	10.13 0.19 -2.53	3.76 0.01 -2.84
ORANGEVILLE_WT_PWR 323706	12.44 0.01 1.31	14.36 0.08 0.00	12.22 0.11 -0.44	4.72 0.07 -1.19	5.09 0.08 -0.80	5.15 0.04 -1.23	5.35 0.04 -1.53	10.81 -0.03 -0.76	1.72 -0.05 -3.77	1.29 -0.06 -4.05	2.94 0.01 -2.86	8.53 0.03 -1.78	2.15 0.00 -4.41	1.27 -0.01 -3.68	1.48 0.02 -4.19	0.86 -0.03 -5.33	4.56 0.06 -6.92	1.73 -0.01 -7.58	2.86 -0.01 -9.99	0.57 -0.03 -4.22	-1.68 0.02 4.80	2.11 0.03 8.31	3.80 -0.08 3.53	3.13 -0.03 -2.25
ORANGEVILLE___ESR 323794	12.44 0.01 1.31	14.36 0.08 0.00	12.22 0.11 -0.44	4.72 0.07 -1.19	5.09 0.08 -0.80	5.15 0.04 -1.23	5.35 0.04 -1.53	10.81 -0.03 -0.76	1.72 -0.05 -3.77	1.29 -0.06 -4.05	2.94 0.01 -2.86	8.53 0.03 -1.78	2.15 0.00 -4.41	1.27 -0.01 -3.68	1.48 0.02 -4.19	0.86 -0.03 -5.33	4.56 0.06 -6.92	1.73 -0.01 -7.58	2.86 -0.01 -9.99	0.57 -0.03 -4.22	-1.68 0.02 4.80	2.11 0.03 8.31	3.80 -0.08 3.53	3.13 -0.03 -2.25
OSWEGATCHIE___HYD 24044	16.06 0.09 -2.24	16.68 0.06 -2.33	13.72 0.04 -2.01	4.61 0.01 -1.14	5.44 0.01 -1.22	5.09 0.02 -1.19	4.98 0.03 -1.18	11.89 0.09 -1.73	-1.69 -0.01 -0.33	-2.70 -0.01 0.00	0.08 0.00 0.00	6.74 0.03 0.00	-2.27 -0.01 0.00	-2.40 -0.01 0.00	-2.75 -0.02 0.00	-4.46 -0.02 0.00	-2.46 -0.04 0.00	-5.92 -0.08 0.00	-7.25 -0.11 0.00	-3.66 -0.04 0.00	3.53 0.03 -0.42	12.28 0.06 -1.83	8.96 0.03 -1.52	1.76 0.00 -0.86
OSWEGO___5 23606	13.53 -0.20 0.00	14.09 -0.19 0.00	11.70 -0.15 -0.18	3.92 -0.05 -0.50	4.49 -0.05 -0.33	4.34 -0.05 -0.51	4.37 -0.05 -0.64	10.25 -0.14 -0.32	-0.40 0.02 -1.58	-0.98 0.03 -1.69	1.27 0.00 -1.19	7.39 -0.08 -0.74	-0.39 0.03 -1.84	-0.83 0.03 -1.54	-0.95 0.04 -1.75	-2.16 0.05 -2.23	0.76 0.03 -3.15	-2.33 0.06 -3.45	-2.52 0.06 -4.54	-0.84 0.02 -2.77	5.93 -0.02 -2.87	12.27 -0.09 -1.97	8.55 -0.08 -1.23	2.44 -0.01 -1.55
OSWEGO___6 23613	13.53 -0.20 0.00	14.09 -0.19 0.00	11.70 -0.15 -0.18	3.92 -0.05 -0.50	4.49 -0.05 -0.33	4.34 -0.05 -0.51	4.37 -0.05 -0.64	10.25 -0.14 -0.32	-0.40 0.02 -1.58	-0.98 0.03 -1.69	1.27 0.00 -1.19	7.39 -0.08 -0.74	-0.39 0.03 -1.84	-0.83 0.03 -1.54	-0.95 0.04 -1.75	-2.16 0.05 -2.23	0.76 0.03 -3.15	-2.33 0.06 -3.45	-2.52 0.06 -4.54	-0.84 0.02 -2.77	5.93 -0.02 -2.87	12.27 -0.09 -1.97	8.55 -0.08 -1.23	2.44 -0.01 -1.55
OUTOKUMPU-AB___DRP 24206	14.12 0.32 -0.07	14.66 0.37 0.00	12.46 0.39 -0.40	4.68 0.12 -1.10	5.11 0.17 -0.73	5.12 0.10 -1.13	5.27 0.08 -1.42	10.82 0.05 -0.70	1.42 -0.05 -3.48	0.96 -0.07 -3.73	2.76 0.06 -2.63	8.50 0.14 -1.64	1.79 0.00 -4.05	0.98 -0.02 -3.39	1.14 0.02 -3.86	0.43 -0.05 -4.91	3.92 0.10 -6.24	1.00 -0.01 -6.84	1.85 -0.02 -9.00	1.89 -0.05 -5.56	9.33 0.11 -6.13	14.99 0.19 -4.41	10.13 0.05 -2.68	4.04 0.01 -3.13
OXBOW___ 24026	14.04 0.24 -0.07	14.57 0.29 0.00	12.40 0.33 -0.40	4.64 0.09 -1.09	5.08 0.14 -0.73	5.08 0.07 -1.12	5.22 0.03 -1.41	10.71 -0.06 -0.70	1.44 -0.02 -3.46	0.99 -0.02 -3.71	2.77 0.08 -2.62	8.43 0.08 -1.62	1.79 0.04 -4.01	1.01 0.03 -3.37	1.17 0.06 -3.83	0.48 0.03 -4.89	3.90 0.16 -6.17	1.04 0.10 -6.78	1.86 0.11 -8.88	1.90 0.02 -5.51	9.26 0.08 -6.09	14.80 0.03 -4.38	10.02 -0.05 -2.66	4.02 0.00 -3.11
OXY_CHEM_DSASP 323612	13.89 0.09 -0.07	14.41 0.12 0.00	12.28 0.21 -0.40	4.58 0.03 -1.08	5.02 0.09 -0.73	5.01 0.01 -1.12	5.14 -0.03 -1.40	10.54 -0.23 -0.69	1.46 0.02 -3.44	1.03 0.04 -3.69	2.78 0.10 -2.60	8.32 -0.01 -1.61	1.80 0.09 -3.97	1.04 0.08 -3.35	1.20 0.13 -3.81	0.55 0.14 -4.86	3.90 0.23 -6.09	1.11 0.24 -6.70	1.91 0.28 -8.76	1.94 0.11 -5.45	9.18 0.05 -6.04	14.54 -0.19 -4.34	9.86 -0.18 -2.64	3.99 0.00 -3.09
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.89 0.09 -0.07	14.41 0.12 0.00	12.28 0.21 -0.40	4.58 0.03 -1.08	5.02 0.09 -0.73	5.01 0.01 -1.12	5.14 -0.03 -1.40	10.54 -0.23 -0.69	1.46 0.02 -3.44	1.03 0.04 -3.69	2.78 0.10 -2.60	8.32 -0.01 -1.61	1.80 0.09 -3.97	1.04 0.08 -3.35	1.20 0.13 -3.81	0.55 0.14 -4.86	3.90 0.23 -6.09	1.11 0.24 -6.70	1.91 0.28 -8.76	1.94 0.11 -5.45	9.18 0.05 -6.04	14.54 -0.19 -4.34	9.86 -0.18 -2.64	3.99 0.00 -3.09
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	14.72 0.98 0.00	15.32 1.04 0.00	14.98 0.81 -2.50	10.51 0.25 -6.80	9.07 0.30 -4.56	11.17 0.26 -7.03	12.82 0.26 -8.78	15.16 0.74 -4.34	19.42 -0.16 -21.59	20.21 -0.22 -23.13	16.41 0.00 -16.33	17.51 0.57 -10.22	22.89 -0.18 -25.33	18.70 -0.20 -21.30	21.66 -0.22 -24.61	25.83 -0.35 -30.62	40.41 -0.20 -43.03	40.81 -0.43 -47.07	53.38 -0.54 -61.06	33.25 -0.29 -37.16	41.85 0.24 -38.52	37.72 0.82 -26.52	24.51 0.63 -16.48	21.81 0.08 -20.82
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	14.67 0.94 0.00	15.32 1.03 0.00	14.98 0.81 -2.50	10.50 0.23 -6.80	9.06 0.29 -4.56	11.17 0.26 -7.03	12.82 0.27 -8.78	15.16 0.74 -4.34	19.42 -0.16 -21.59	20.21 -0.22 -23.13	16.41 0.00 -16.33	17.51 0.57 -10.22	22.89 -0.18 -25.33	18.70 -0.20 -21.30	21.66 -0.22 -24.61	25.83 -0.35 -30.62	40.41 -0.20 -43.03	40.80 -0.43 -47.07	53.38 -0.54 -61.06	33.25 -0.29 -37.16	41.85 0.24 -38.52	37.72 0.82 -26.52	24.51 0.63 -16.48	21.81 0.08 -20.82
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.18 0.39 -0.07	14.76 0.47 0.00	12.53 0.43 -0.43	4.76 0.14 -1.16	5.15 0.17 -0.78	5.20 0.12 -1.20	5.39 0.12 -1.50	10.98 0.16 -0.74	1.59 -0.09 -3.68	1.14 -0.11 -3.95	2.89 0.03 -2.79	8.66 0.19 -1.74	2.00 -0.05 -4.30	1.13 -0.06 -3.59	1.32 -0.04 -4.09	0.63 -0.13 -5.20	4.31 0.03 -6.71	1.39 -0.12 -7.34	2.40 -0.15 -9.68	2.21 -0.12 -5.96	9.73 0.11 -6.53	15.40 0.33 -4.68	10.39 0.14 -2.85	4.25 0.00 -3.35
PAWLING_115_KV_BK3_REV_LBMP_H 345028	14.84 1.11 0.00	15.46 1.18 0.00	15.12 0.93 -2.52	10.61 0.28 -6.86	9.15 0.34 -4.60	11.28 0.31 -7.09	12.93 0.31 -8.85	15.33 0.87 -4.38	19.57 -0.19 -21.76	20.35 -0.26 -23.31	16.54 0.00 -16.46	17.66 0.64 -10.29	23.03 -0.20 -25.49	18.78 -0.22 -21.39	21.67 -0.24 -24.64	25.97 -0.40 -30.81	40.69 -0.22 -43.33	41.05 -0.51 -47.40	53.70 -0.67 -61.50	33.47 -0.35 -37.44	42.19 0.29 -38.80	38.06 0.96 -26.71	24.71 0.70 -16.60	21.97 0.09 -20.98
PEEKSKILL___ 23653	14.64 0.91 0.00	15.25 0.97 0.00	14.91 0.76 -2.47	10.42 0.23 -6.73	9.00 0.28 -4.51	11.08 0.25 -6.95	12.70 0.25 -8.68	15.06 0.70 -4.29	19.19 -0.15 -21.34	19.96 -0.21 -22.87	16.23 0.00 -16.15	17.34 0.52 -10.10	22.62 -0.16 -25.04	18.48 -0.18 -21.05	21.39 -0.19 -24.32	25.51 -0.32 -30.27	39.94 -0.17 -42.54	40.29 -0.40 -46.53	52.71 -0.52 -60.36	32.85 -0.27 -36.74	41.41 0.23 -38.09	37.37 0.77 -26.21	24.27 0.58 -16.29	21.57 0.07 -20.59

PGE MADISON___WINDPWR 24146	14.34 0.64 0.03	15.00 0.72 0.00	12.91 0.60 -0.64	5.37 0.18 -1.73	5.60 0.23 -1.16	5.88 0.21 -1.79	6.26 0.25 -2.23	11.85 0.67 -1.10	3.33 -0.16 -5.49	2.99 -0.20 -5.88	4.24 0.02 -4.15	9.81 0.49 -2.60	4.00 -0.16 -6.42	2.80 -0.17 -5.37	3.22 -0.20 -6.16	2.97 -0.34 -7.75	8.16 -0.17 -10.76	5.48 -0.46 -11.78	7.80 -0.60 -15.53	5.48 -0.29 -9.40	12.80 0.23 -9.48	17.43 0.66 -6.39	11.85 0.43 -4.01	6.21 0.04 -5.26
PIERCEFIELD___HYD 23852	16.77 0.06 -2.97	17.43 0.05 -3.10	14.37 0.03 -2.67	4.98 0.00 -1.52	5.82 -0.01 -1.62	5.47 0.01 -1.57	5.35 0.02 -1.56	12.44 0.06 -2.30	-1.57 0.00 -0.44	-2.69 0.00 0.00	0.07 0.00 0.00	6.75 0.03 0.00	-2.28 -0.02 0.00	-2.41 -0.01 0.00	-2.76 -0.03 0.00	-4.46 -0.02 0.00	-2.46 -0.03 0.00	-5.90 -0.06 0.00	-7.20 -0.07 0.00	-3.64 -0.01 0.00	3.65 0.00 -0.55	12.80 -0.01 -2.43	9.41 -0.02 -2.02	2.04 0.00 -1.13
PINELAWN_CC_1 323563	19.59 1.41 -4.45	18.46 1.44 -2.73	18.07 1.14 -5.26	16.15 0.37 -12.32	9.98 0.43 -5.33	11.28 0.37 -7.03	12.90 0.35 -8.78	15.40 0.99 -4.34	19.38 -0.21 -21.60	20.18 -0.26 -23.14	48.63 -0.01 -48.57	22.08 0.74 -14.62	22.86 -0.22 -25.34	18.68 -0.23 -21.30	21.66 -0.22 -24.61	25.86 -0.33 -30.63	40.41 -0.21 -43.04	40.81 -0.44 -47.08	53.32 -0.62 -61.07	33.25 -0.30 -37.17	41.89 0.27 -38.53	37.85 0.95 -26.52	24.69 0.80 -16.48	21.84 0.10 -20.83
PJM_GEN_HTP_PROXY 323702	14.71 0.98 0.00	15.33 1.05 0.00	15.00 0.82 -2.50	10.52 0.25 -6.80	9.08 0.31 -4.56	11.18 0.28 -7.03	12.82 0.27 -8.77	15.17 0.76 -4.34	18.23 -0.16 -20.40	20.21 -0.23 -23.13	16.41 0.00 -16.34	17.51 0.58 -10.21	22.89 -0.18 -25.33	18.70 -0.20 -21.29	21.65 -0.22 -24.60	25.82 -0.36 -30.61	40.41 -0.19 -43.02	40.80 -0.42 -47.06	53.37 -0.55 -61.05	33.25 -0.29 -37.16	41.85 0.24 -38.52	37.42 0.81 -26.22	24.51 0.62 -16.47	21.81 0.08 -20.82
PJM_GEN_KEystone 24065	14.34 0.61 0.00	14.98 0.70 0.00	13.76 0.57 -1.53	7.79 0.18 -4.15	7.20 0.22 -2.78	8.34 0.18 -4.28	9.30 0.18 -5.35	13.17 0.45 -2.64	9.84 -0.12 -11.96	11.24 -0.16 -14.09	10.03 0.01 -9.95	13.30 0.36 -6.22	13.05 -0.10 -15.42	10.44 -0.12 -12.95	12.09 -0.12 -14.94	13.98 -0.22 -18.63	23.44 -0.09 -25.95	22.31 -0.25 -28.40	29.47 -0.32 -36.93	18.67 -0.19 -22.48	26.55 0.16 -23.30	26.65 0.52 -15.75	17.73 0.36 -9.97	13.54 0.04 -12.60
PJM_GEN_NEPTUNE_PROXY 323594	19.51 1.33 -4.45	18.41 1.39 -2.73	18.03 1.10 -5.26	16.13 0.35 -12.32	9.96 0.41 -5.33	11.27 0.35 -7.03	12.89 0.33 -8.78	15.36 0.94 -4.34	18.20 -0.20 -20.41	20.19 -0.25 -23.14	48.64 -0.01 -48.57	22.05 0.71 -14.62	22.87 -0.21 -25.34	18.68 -0.23 -21.30	21.65 -0.23 -24.61	25.82 -0.37 -30.63	40.39 -0.22 -43.04	40.75 -0.50 -47.08	53.25 -0.69 -61.07	33.21 -0.34 -37.17	41.91 0.29 -38.53	37.60 0.98 -26.23	24.65 0.76 -16.48	21.83 0.10 -20.83
PJM_GEN_VFT_PROXY 323633	14.68 0.95 0.00	15.32 1.04 0.00	14.97 0.79 -2.50	10.51 0.24 -6.80	9.07 0.30 -4.56	11.17 0.26 -7.03	12.82 0.27 -8.77	15.16 0.74 -4.34	18.23 -0.17 -20.40	20.21 -0.22 -23.13	16.41 0.00 -16.34	17.51 0.57 -10.22	22.89 -0.18 -25.33	18.70 -0.20 -21.30	21.66 -0.22 -24.61	25.83 -0.35 -30.62	40.41 -0.19 -43.03	40.81 -0.42 -47.07	53.38 -0.54 -61.05	33.25 -0.28 -37.16	41.85 0.24 -38.52	37.42 0.81 -26.23	24.50 0.62 -16.48	21.81 0.08 -20.82
PLEASANTVLY___LBMP 24000	14.53 0.80 0.00	15.15 0.86 0.00	14.99 0.68 -2.63	10.83 0.21 -7.16	9.26 0.25 -4.80	11.50 0.22 -7.39	13.23 0.22 -9.23	15.26 0.61 -4.57	20.58 -0.13 -22.72	21.47 -0.18 -24.34	17.26 0.00 -17.19	17.92 0.45 -10.75	24.26 -0.14 -26.66	19.88 -0.15 -22.43	23.02 -0.17 -25.92	27.52 -0.27 -32.23	42.72 -0.15 -45.30	43.37 -0.34 -49.55	56.65 -0.45 -64.24	35.24 -0.24 -39.10	43.82 0.20 -40.53	38.96 0.68 -27.89	25.24 0.50 -17.33	22.88 0.07 -21.91
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	14.68 0.94 0.00	15.28 1.00 0.00	14.98 0.79 -2.52	10.56 0.24 -6.85	9.10 0.29 -4.60	11.22 0.26 -7.08	12.87 0.26 -8.84	15.16 0.71 -4.37	19.60 -0.16 -21.75	20.40 -0.21 -23.31	16.53 0.00 -16.46	17.55 0.53 -10.29	23.09 -0.17 -25.52	18.88 -0.18 -21.46	21.86 -0.20 -24.79	26.09 -0.33 -30.85	40.75 -0.18 -43.36	41.18 -0.41 -47.43	53.85 -0.53 -61.51	33.54 -0.28 -37.44	42.13 0.23 -38.81	37.89 0.79 -26.71	24.59 0.59 -16.60	21.96 0.08 -20.98
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	14.92 1.18 0.00	15.53 1.25 0.00	15.24 1.00 -2.57	10.76 0.30 -6.99	9.26 0.37 -4.69	11.44 0.33 -7.22	13.13 0.33 -9.02	15.48 0.94 -4.46	19.99 -0.20 -22.19	20.80 -0.28 -23.77	16.86 0.00 -16.79	17.87 0.66 -10.49	23.38 -0.21 -25.85	18.91 -0.23 -21.53	21.55 -0.26 -24.54	26.34 -0.43 -31.21	41.21 -0.24 -43.87	41.57 -0.57 -47.98	54.06 -0.75 -61.94	33.69 -0.39 -37.70	42.50 0.33 -39.08	38.36 1.07 -26.90	24.89 0.77 -16.71	22.12 0.09 -21.13
POLETTI___ 23519	14.71 0.98 0.00	15.34 1.06 0.00	15.00 0.82 -2.50	10.52 0.25 -6.80	9.08 0.31 -4.56	11.18 0.28 -7.03	12.82 0.27 -8.77	15.17 0.75 -4.34	19.42 -0.17 -21.59	20.21 -0.23 -23.13	16.41 0.00 -16.34	17.52 0.58 -10.22	22.89 -0.18 -25.33	18.70 -0.20 -21.30	21.66 -0.22 -24.61	25.82 -0.36 -30.62	40.41 -0.19 -43.03	40.81 -0.43 -47.07	53.37 -0.54 -61.05	33.25 -0.28 -37.16	41.85 0.24 -38.52	37.72 0.82 -26.51	24.51 0.63 -16.48	21.81 0.08 -20.82
PORT_JEFF_3 23555	19.53 1.35 -4.45	18.39 1.38 -2.73	18.02 1.08 -5.26	16.13 0.35 -12.32	9.96 0.42 -5.33	11.26 0.35 -7.03	12.89 0.33 -8.78	15.38 0.96 -4.34	19.39 -0.21 -21.60	20.19 -0.25 -23.14	48.63 -0.01 -48.57	22.06 0.71 -14.62	22.87 -0.20 -25.34	18.68 -0.22 -21.30	21.65 -0.22 -24.61	25.84 -0.35 -30.63	40.39 -0.22 -43.04	40.75 -0.50 -47.08	53.23 -0.71 -61.07	33.20 -0.34 -37.17	41.91 0.29 -38.53	37.90 1.00 -26.52	24.66 0.78 -16.48	21.83 0.10 -20.83
PORT_JEFF_4 23616	19.53 1.35 -4.45	18.39 1.38 -2.73	18.02 1.08 -5.26	16.13 0.35 -12.32	9.96 0.42 -5.33	11.26 0.35 -7.03	12.89 0.33 -8.78	15.38 0.96 -4.34	19.39 -0.21 -21.60	20.19 -0.25 -23.14	48.63 -0.01 -48.57	22.06 0.71 -14.62	22.87 -0.20 -25.34	18.68 -0.22 -21.30	21.65 -0.22 -24.61	25.84 -0.35 -30.63	40.39 -0.22 -43.04	40.75 -0.50 -47.08	53.23 -0.71 -61.07	33.20 -0.34 -37.17	41.91 0.29 -38.53	37.90 1.00 -26.52	24.66 0.78 -16.48	21.83 0.10 -20.83
PORT_JEFF_IC 23713	19.56 1.38 -4.45	18.41 1.40 -2.73	18.03 1.10 -5.26	16.14 0.35 -12.32	9.97 0.42 -5.33	11.27 0.36 -7.03	12.89 0.34 -8.78	15.40 0.98 -4.34	19.39 -0.21 -21.60	20.19 -0.25 -23.14	48.63 -0.01 -48.57	22.07 0.72 -14.62	22.87 -0.21 -25.34	18.68 -0.23 -21.30	21.65 -0.23 -24.61	25.83 -0.36 -30.63	40.39 -0.23 -43.04	40.73 -0.51 -47.08	53.22 -0.72 -61.07	33.20 -0.35 -37.17	41.92 0.29 -38.53	37.93 1.02 -26.52	24.68 0.79 -16.48	21.83 0.10 -20.83
PPL PILGRIM_ST_GT1 24216	19.63 1.45 -4.45	18.51 1.50 -2.73	18.11 1.18 -5.26	16.16 0.38 -12.32	9.99 0.45 -5.33	11.29 0.38 -7.03	12.91 0.36 -8.78	15.45 1.03 -4.34	19.39 -0.21 -21.60	20.19 -0.25 -23.14	48.64 0.00 -48.57	22.11 0.76 -14.62	22.85 -0.22 -25.34	18.67 -0.24 -21.30	21.64 -0.24 -24.61	25.81 -0.38 -30.63	40.38 -0.23 -43.04	40.75 -0.49 -47.08	53.24 -0.70 -61.07	33.21 -0.34 -37.17	41.91 0.29 -38.53	37.93 1.03 -26.52	24.71 0.82 -16.48	21.84 0.11 -20.83

PPL PILGRIM_ST_GT2 24217	19.63 1.45 -4.45	18.51 1.50 -2.73	18.11 1.18 -5.26	16.16 0.38 -12.32	9.99 0.45 -5.33	11.29 0.38 -7.03	12.91 0.36 -8.78	15.45 1.03 -4.34	19.39 -0.21 -21.60	20.19 -0.25 -23.14	48.64 0.00 -48.57	22.11 0.76 -14.62	22.85 -0.22 -25.34	18.67 -0.24 -21.30	21.64 -0.24 -24.61	25.81 -0.38 -30.63	40.38 -0.23 -43.04	40.75 -0.49 -47.08	53.24 -0.70 -61.07	33.21 -0.34 -37.17	41.91 0.29 -38.53	37.93 1.03 -26.52	24.71 0.82 -16.48	21.84 0.11 -20.83
PPL_SHRM_GT3 24213	19.28 1.10 -4.45	18.16 1.15 -2.73	17.83 0.90 -5.26	16.07 0.28 -12.32	9.89 0.35 -5.33	11.20 0.29 -7.03	12.83 0.28 -8.78	15.27 0.85 -4.34	19.41 -0.18 -21.60	20.22 -0.22 -23.14	48.63 -0.01 -48.57	21.95 0.61 -14.62	22.91 -0.17 -25.34	18.72 -0.19 -21.30	21.70 -0.18 -24.61	25.91 -0.28 -30.63	40.43 -0.19 -43.04	40.83 -0.42 -47.08	53.32 -0.62 -61.07	33.25 -0.30 -37.17	41.87 0.25 -38.53	37.77 0.86 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.83
PPL_SHRM_GT4 24214	19.28 1.10 -4.45	18.16 1.15 -2.73	17.83 0.90 -5.26	16.07 0.28 -12.32	9.89 0.35 -5.33	11.20 0.29 -7.03	12.83 0.28 -8.78	15.27 0.85 -4.34	19.41 -0.18 -21.60	20.22 -0.22 -23.14	48.63 -0.01 -48.57	21.95 0.61 -14.62	22.91 -0.17 -25.34	18.72 -0.19 -21.30	21.70 -0.18 -24.61	25.91 -0.28 -30.63	40.43 -0.19 -43.04	40.83 -0.42 -47.08	53.32 -0.62 -61.07	33.25 -0.30 -37.17	41.87 0.25 -38.53	37.77 0.86 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.83
PROJECT___ORANGE 1 24174	13.70 -0.03 0.00	14.27 -0.02 0.00	11.89 -0.01 -0.22	4.07 0.00 -0.61	4.62 0.00 -0.41	4.51 0.00 -0.63	4.56 0.00 -0.79	10.46 0.00 -0.39	-0.08 -0.01 -1.93	-0.64 -0.02 -2.07	1.54 0.00 -1.46	7.66 0.02 -0.91	0.00 0.00 -2.26	-0.52 -0.01 -1.88	-0.59 0.00 -2.15	-1.73 -0.02 -2.73	1.39 0.00 -3.82	-1.69 -0.03 -4.18	-1.67 -0.05 -5.51	-0.31 -0.04 -3.36	6.60 0.03 -3.48	12.86 0.08 -2.40	8.92 0.03 -1.49	2.78 0.00 -1.88
PROJECT___ORANGE 2 24166	13.70 -0.03 0.00	14.27 -0.02 0.00	11.89 -0.01 -0.22	4.07 0.00 -0.61	4.62 0.00 -0.41	4.51 0.00 -0.63	4.56 0.00 -0.79	10.46 0.00 -0.39	-0.08 -0.01 -1.93	-0.64 -0.02 -2.07	1.54 0.00 -1.46	7.66 0.02 -0.91	0.00 0.00 -2.26	-0.52 -0.01 -1.88	-0.59 0.00 -2.15	-1.73 -0.02 -2.73	1.39 0.00 -3.82	-1.69 -0.03 -4.18	-1.67 -0.05 -5.51	-0.31 -0.04 -3.36	6.60 0.03 -3.48	12.86 0.08 -2.40	8.92 0.03 -1.49	2.78 0.00 -1.88
PUCKETT___SOLAR 323809	14.14 0.46 0.05	14.81 0.53 0.00	12.82 0.43 -0.71	5.53 0.13 -1.94	5.67 0.16 -1.30	6.03 0.15 -2.00	6.43 0.15 -2.50	11.71 0.40 -1.24	4.06 -0.09 -6.15	3.77 -0.13 -6.59	4.74 0.01 -4.66	9.92 0.29 -2.91	4.85 -0.09 -7.19	3.53 -0.10 -6.02	4.07 -0.11 -6.91	4.06 -0.19 -8.69	9.56 -0.09 -12.07	7.13 -0.25 -13.22	9.98 -0.31 -17.43	6.73 -0.17 -10.53	13.77 0.14 -10.55	17.87 0.43 -7.06	12.15 0.30 -4.45	6.83 0.03 -5.90
PYRITES___HYD 24023	16.64 0.25 -2.66	17.32 0.26 -2.77	14.27 0.21 -2.39	4.86 0.04 -1.36	5.71 0.06 -1.45	5.36 0.07 -1.41	5.25 0.08 -1.39	12.36 0.23 -2.06	-1.64 -0.03 -0.39	-2.73 -0.04 0.00	0.08 0.00 0.00	6.85 0.13 0.00	-2.31 -0.05 0.00	-2.45 -0.06 0.00	-2.80 -0.07 0.00	-4.53 -0.09 0.00	-2.49 -0.07 0.00	-6.00 -0.16 0.00	-7.32 -0.19 0.00	-3.70 -0.08 0.00	3.64 0.06 -0.50	12.72 0.17 -2.17	9.32 0.11 -1.81	1.93 0.01 -1.01
RAMAPO___LBMP 323565	14.59 0.86 0.00	15.20 0.91 0.00	14.78 0.71 -2.39	10.19 0.22 -6.50	8.84 0.27 -4.36	10.83 0.23 -6.72	12.40 0.23 -8.39	14.88 0.65 -4.15	18.49 -0.15 -20.63	19.21 -0.20 -22.11	15.69 0.00 -15.61	16.98 0.49 -9.76	21.79 -0.15 -24.20	17.79 -0.17 -20.35	20.58 -0.18 -23.50	24.52 -0.30 -29.26	38.52 -0.17 -41.11	38.76 -0.39 -44.98	50.74 -0.50 -58.37	31.64 -0.26 -35.53	40.14 0.22 -36.83	36.47 0.73 -25.35	23.71 0.55 -15.75	20.88 0.07 -19.91
RANKINE____ 23646	14.10 0.30 -0.07	14.64 0.36 0.00	12.44 0.35 -0.42	4.73 0.13 -1.14	5.13 0.16 -0.76	5.16 0.11 -1.18	5.34 0.10 -1.47	10.89 0.09 -0.73	1.54 -0.08 -3.61	1.08 -0.10 -3.87	2.83 0.03 -2.74	8.57 0.14 -1.71	1.93 -0.04 -4.22	1.08 -0.05 -3.52	1.26 -0.02 -4.01	0.56 -0.10 -5.10	4.17 0.04 -6.56	1.25 -0.09 -7.18	2.21 -0.12 -9.46	2.10 -0.11 -5.83	9.58 0.10 -6.40	15.26 0.28 -4.60	10.29 0.09 -2.79	4.17 -0.01 -3.27
RAVENSWOOD_GT2_1 24244	14.74 1.01 0.00	15.36 1.08 0.00	15.01 0.84 -2.50	10.52 0.26 -6.80	9.08 0.31 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.78	15.19 0.77 -4.34	19.42 -0.17 -21.59	20.20 -0.23 -23.13	16.41 0.00 -16.34	17.53 0.59 -10.22	22.88 -0.19 -25.33	18.70 -0.20 -21.30	21.65 -0.22 -24.61	25.82 -0.36 -30.62	40.41 -0.20 -43.03	40.80 -0.44 -47.07	53.36 -0.56 -61.06	33.24 -0.29 -37.16	41.86 0.25 -38.52	37.74 0.84 -26.52	24.52 0.64 -16.48	21.81 0.08 -20.82
RAVENSWOOD_GT2_2 24245	14.74 1.01 0.00	15.36 1.08 0.00	15.01 0.84 -2.50	10.52 0.26 -6.80	9.08 0.31 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.78	15.19 0.77 -4.34	19.42 -0.17 -21.59	20.20 -0.23 -23.13	16.41 0.00 -16.34	17.53 0.59 -10.22	22.88 -0.19 -25.33	18.70 -0.20 -21.30	21.65 -0.22 -24.61	25.82 -0.36 -30.62	40.41 -0.20 -43.03	40.80 -0.44 -47.07	53.36 -0.56 -61.06	33.24 -0.29 -37.16	41.86 0.25 -38.52	37.74 0.84 -26.52	24.52 0.64 -16.48	21.81 0.08 -20.82
RAVENSWOOD_GT2_3 24246	14.74 1.01 0.00	15.37 1.09 0.00	15.02 0.84 -2.50	10.53 0.26 -6.80	9.09 0.32 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.78	15.19 0.78 -4.34	19.42 -0.17 -21.59	20.20 -0.23 -23.13	16.41 0.00 -16.34	17.54 0.60 -10.22	22.88 -0.19 -25.33	18.70 -0.20 -21.30	21.65 -0.22 -24.61	25.81 -0.37 -30.62	40.41 -0.20 -43.03	40.79 -0.44 -47.07	53.36 -0.57 -61.06	33.24 -0.30 -37.16	41.86 0.25 -38.52	37.74 0.85 -26.52	24.53 0.65 -16.48	21.81 0.08 -20.82
RAVENSWOOD_GT2_4 24247	14.74 1.01 0.00	15.37 1.09 0.00	15.02 0.84 -2.50	10.53 0.26 -6.80	9.09 0.32 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.78	15.19 0.78 -4.34	19.42 -0.17 -21.59	20.20 -0.23 -23.13	16.41 0.00 -16.34	17.54 0.60 -10.22	22.88 -0.19 -25.33	18.70 -0.20 -21.30	21.65 -0.22 -24.61	25.81 -0.37 -30.62	40.41 -0.20 -43.03	40.79 -0.44 -47.07	53.36 -0.57 -61.06	33.24 -0.30 -37.16	41.86 0.25 -38.52	37.74 0.85 -26.52	24.53 0.65 -16.48	21.81 0.08 -20.82
RAVENSWOOD_GT3_1 24248	14.74 1.01 0.00	15.36 1.08 0.00	15.01 0.84 -2.50	10.52 0.26 -6.80	9.08 0.31 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.78	15.19 0.77 -4.34	19.42 -0.17 -21.59	20.20 -0.23 -23.13	16.41 0.00 -16.34	17.53 0.59 -10.22	22.88 -0.19 -25.33	18.70 -0.20 -21.30	21.65 -0.22 -24.61	25.82 -0.36 -30.62	40.41 -0.20 -43.03	40.80 -0.44 -47.07	53.36 -0.56 -61.06	33.24 -0.29 -37.16	41.86 0.25 -38.52	37.74 0.84 -26.52	24.52 0.64 -16.48	21.81 0.08 -20.82
RAVENSWOOD_GT3_2 24249	14.74 1.01 0.00	15.36 1.08 0.00	15.01 0.84 -2.50	10.52 0.26 -6.80	9.08 0.31 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.78	15.19 0.77 -4.34	19.42 -0.17 -21.59	20.20 -0.23 -23.13	16.41 0.00 -16.34	17.53 0.59 -10.22	22.88 -0.19 -25.33	18.70 -0.20 -21.30	21.65 -0.22 -24.61	25.82 -0.36 -30.62	40.41 -0.20 -43.03	40.80 -0.44 -47.07	53.36 -0.56 -61.06	33.24 -0.29 -37.16	41.86 0.25 -38.52	37.74 0.84 -26.52	24.52 0.64 -16.48	21.81 0.08 -20.82

RAVENSWOOD_GT3_3 24250	14.76 1.03 0.00	15.38 1.10 0.00	15.03 0.86 -2.50	10.53 0.26 -6.80	9.09 0.32 -4.56	11.19 0.28 -7.03	12.84 0.28 -8.78	15.20 0.79 -4.34	19.41 -0.17 -21.59	20.20 -0.24 -23.13	16.41 0.00 -16.34	17.54 0.61 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.65 -0.23 -24.61	25.81 -0.37 -30.62	40.40 -0.20 -43.03	40.78 -0.45 -47.07	53.35 -0.57 -61.06	33.24 -0.30 -37.16	41.86 0.25 -38.52	37.76 0.86 -26.52	24.54 0.65 -16.48	21.81 0.08 -20.82
RAVENSWOOD_GT3_4 24251	14.76 1.03 0.00	15.38 1.10 0.00	15.03 0.86 -2.50	10.53 0.26 -6.80	9.09 0.32 -4.56	11.19 0.28 -7.03	12.84 0.28 -8.78	15.20 0.79 -4.34	19.41 -0.17 -21.59	20.20 -0.24 -23.13	16.41 0.00 -16.34	17.54 0.61 -10.22	22.88 -0.19 -25.33	18.69 -0.21 -21.30	21.65 -0.23 -24.61	25.81 -0.37 -30.62	40.40 -0.20 -43.03	40.78 -0.45 -47.07	53.35 -0.57 -61.06	33.24 -0.30 -37.16	41.86 0.25 -38.52	37.76 0.86 -26.52	24.54 0.65 -16.48	21.81 0.08 -20.82
RAVENSWOOD_GT_1 23729	14.79 1.06 0.00	15.41 1.13 0.00	15.05 0.88 -2.50	10.53 0.27 -6.80	9.10 0.33 -4.56	11.20 0.29 -7.03	12.84 0.29 -8.78	15.22 0.81 -4.34	19.41 -0.18 -21.59	20.19 -0.24 -23.13	16.41 0.00 -16.34	17.56 0.62 -10.22	22.87 -0.20 -25.33	18.69 -0.21 -21.30	21.64 -0.24 -24.61	25.80 -0.38 -30.62	40.40 -0.21 -43.03	40.77 -0.47 -47.07	53.34 -0.58 -61.06	33.23 -0.31 -37.16	41.87 0.26 -38.52	37.77 0.87 -26.52	24.55 0.66 -16.48	21.81 0.09 -20.82
RAVENSWOOD_GT_10 24258	14.73 1.00 0.00	15.36 1.08 0.00	15.01 0.84 -2.50	10.52 0.26 -6.80	9.08 0.31 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.78	15.19 0.77 -4.34	19.42 -0.17 -21.59	20.20 -0.23 -23.13	16.41 0.00 -16.34	17.53 0.59 -10.22	22.88 -0.19 -25.33	18.70 -0.20 -21.30	21.65 -0.22 -24.61	25.82 -0.36 -30.62	40.41 -0.20 -43.03	40.80 -0.44 -47.07	53.36 -0.56 -61.06	33.25 -0.29 -37.16	41.86 0.25 -38.52	37.74 0.84 -26.52	24.52 0.64 -16.48	21.81 0.08 -20.82
RAVENSWOOD_GT_11 24259	14.73 1.00 0.00	15.36 1.08 0.00	15.01 0.84 -2.50	10.52 0.26 -6.80	9.08 0.31 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.78	15.19 0.77 -4.34	19.42 -0.17 -21.59	20.20 -0.23 -23.13	16.41 0.00 -16.34	17.53 0.59 -10.22	22.88 -0.19 -25.33	18.70 -0.20 -21.30	21.65 -0.22 -24.61	25.82 -0.36 -30.62	40.41 -0.20 -43.03	40.80 -0.44 -47.07	53.36 -0.56 -61.06	33.25 -0.29 -37.16	41.86 0.25 -38.52	37.74 0.84 -26.52	24.52 0.64 -16.48	21.81 0.08 -20.82
RAVENSWOOD_GT_4 24252	14.73 1.00 0.00	15.36 1.07 0.00	15.01 0.83 -2.50	10.52 0.25 -6.80	9.08 0.31 -4.56	11.19 0.28 -7.03	12.83 0.27 -8.78	15.18 0.76 -4.34	19.42 -0.17 -21.59	20.21 -0.23 -23.13	16.41 0.00 -16.34	17.53 0.59 -10.22	22.89 -0.19 -25.33	18.70 -0.20 -21.30	21.65 -0.22 -24.61	25.82 -0.36 -30.62	40.41 -0.19 -43.03	40.80 -0.43 -47.07	53.37 -0.56 -61.06	33.25 -0.29 -37.16	41.86 0.24 -38.52	37.73 0.83 -26.52	24.52 0.64 -16.48	21.81 0.08 -20.82
RAVENSWOOD_GT_5 24254	14.73 1.00 0.00	15.36 1.07 0.00	15.01 0.83 -2.50	10.52 0.25 -6.80	9.08 0.31 -4.56	11.19 0.28 -7.03	12.83 0.27 -8.78	15.18 0.76 -4.34	19.42 -0.17 -21.59	20.21 -0.23 -23.13	16.41 0.00 -16.34	17.53 0.59 -10.22	22.89 -0.19 -25.33	18.70 -0.20 -21.30	21.65 -0.22 -24.61	25.82 -0.36 -30.62	40.41 -0.19 -43.03	40.80 -0.43 -47.07	53.37 -0.56 -61.06	33.25 -0.29 -37.16				

RCPI_TRUST___DRP 24196	14.72 0.99 0.00	15.35 1.06 0.00	15.01 0.83 -2.50	10.52 0.25 -6.80	9.08 0.31 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.77	15.19 0.77 -4.34	19.42 -0.17 -21.59	20.20 -0.23 -23.13	16.41 0.00 -16.34	17.52 0.59 -10.21	22.88 -0.19 -25.33	18.70 -0.20 -21.29	21.65 -0.22 -24.60	25.82 -0.36 -30.61	40.41 -0.19 -43.02	40.80 -0.43 -47.06	53.36 -0.56 -61.05	33.24 -0.29 -37.16	41.85 0.24 -38.52	37.73 0.83 -26.51	24.51 0.63 -16.47	21.81 0.08 -20.82
RED___ROCHESTER 323720	14.14 0.32 -0.09	14.61 0.33 0.00	12.32 0.31 -0.34	4.49 0.12 -0.91	4.95 0.14 -0.61	4.92 0.10 -0.94	5.04 0.09 -1.17	10.78 0.13 -0.58	0.81 -0.07 -2.89	0.31 -0.10 -3.10	2.27 0.01 -2.19	8.22 0.13 -1.36	1.07 -0.05 -3.38	0.36 -0.06 -2.81	0.43 -0.04 -3.21	-0.48 -0.12 -4.08	2.58 0.02 -4.99	-0.51 -0.13 -5.46	-0.11 -0.18 -7.20	0.74 -0.12 -4.48	8.36 0.11 -5.16	14.53 0.32 -3.83	9.84 0.14 -2.29	3.42 0.00 -2.52
REGAN___SOLAR 323812	15.12 1.39 0.00	15.86 1.58 0.00	17.97 1.30 -5.00	17.39 0.34 -13.59	13.76 0.44 -9.11	18.34 0.42 -14.03	21.73 0.43 -17.53	19.95 1.20 -8.67	40.88 -0.25 -43.13	43.20 -0.31 -46.21	32.71 0.01 -32.63	27.82 0.73 -20.37	47.57 -0.23 -50.06	38.88 -0.25 -41.53	43.99 -0.31 -47.04	55.47 -0.50 -60.41	82.20 -0.31 -84.93	86.50 -0.76 -93.10	117.54 -0.91 -125.58	72.36 -0.45 -76.44	82.70 0.38 -79.23	66.13 1.21 -54.54	42.13 0.84 -33.89	43.83 0.10 -42.83
RENSSELAER___COGEN 23796	13.90 0.17 0.00	14.50 0.21 0.00	15.95 0.21 -4.07	14.58 0.07 -11.05	11.69 0.07 -7.41	15.36 0.07 -11.41	18.09 0.06 -14.25	17.30 0.18 -7.05	33.03 -0.04 -35.07	34.82 -0.05 -37.57	26.61 0.00 -26.53	23.39 0.11 -16.56	38.33 -0.04 -40.62	31.17 -0.04 -33.60	35.12 -0.05 -37.90	44.48 -0.08 -49.00	66.42 -0.04 -68.89	69.60 -0.11 -75.55	95.81 -0.08 -103.02	59.04 -0.04 -62.71	68.14 0.05 -65.00	55.24 0.11 -44.74	35.31 0.11 -27.80	36.06 0.02 -35.14
REVERE_CPPR_DRP 24186	14.06 0.32 0.00	14.67 0.39 0.00	12.12 0.33 -0.11	3.86 0.08 -0.31	4.53 0.11 -0.20	4.32 0.11 -0.32	4.30 0.13 -0.40	10.62 0.35 -0.20	-1.11 -0.08 -0.97	-1.74 -0.09 -1.04	0.82 0.01 -0.74	7.38 0.20 -0.46	-1.18 -0.06 -1.14	-1.52 -0.07 -0.95	-1.73 -0.07 -1.08	-3.20 -0.14 -1.37	-0.59 -0.08 -1.92	-3.96 -0.22 -2.10	-4.66 -0.30 -2.77	-2.09 -0.15 -1.69	4.97 0.12 -1.75	11.98 0.39 -1.20	8.41 0.25 -0.75	1.87 0.03 -0.94
RIVERBAY___ 323610	14.67 0.94 0.00	15.32 1.03 0.00	14.98 0.81 -2.50	10.50 0.23 -6.80	9.06 0.29 -4.56	11.17 0.26 -7.03	12.82 0.27 -8.78	15.16 0.74 -4.34	19.42 -0.16 -21.59	20.21 -0.22 -23.13	16.41 0.00 -16.33	17.51 0.57 -10.22	22.89 -0.18 -25.33	18.70 -0.20 -21.30	21.66 -0.22 -24.61	25.83 -0.35 -30.62	40.41 -0.20 -43.03	40.80 -0.43 -47.07	53.38 -0.54 -61.06	33.25 -0.29 -37.16	41.85 0.24 -38.52	37.72 0.82 -26.52	24.51 0.63 -16.48	21.81 0.08 -20.82
ROARING___BROOK_WT_PWR 323790	13.35 -0.39 0.00	13.84 -0.44 0.00	11.30 -0.38 0.00	3.34 -0.12 0.00	4.06 -0.15 0.00	3.75 -0.13 0.00	3.65 -0.12 0.00	9.77 -0.31 0.00	-1.96 0.04 0.00	-2.63 0.07 0.00	0.07 0.00 0.00	6.56 -0.16 0.00	-2.20 0.06 0.00	-2.33 0.06 0.00	-2.66 0.07 0.00	-4.31 0.13 0.00	-2.37 0.06 0.00	-5.65 0.19 0.00	-6.92 0.21 0.00	-3.50 0.12 0.00	2.98 -0.11 0.00	10.04 -0.35 0.00	7.16 -0.25 0.00	0.87 -0.03 0.00
ROCHESTER_9_IC 23652	14.08 0.25 -0.09	14.55 0.27 0.00	12.27 0.27 -0.34	4.47 0.10 -0.91	4.94 0.12 -0.61	4.91 0.08 -0.94	5.03 0.08 -1.17	10.74 0.08 -0.58	0.82 -0.06 -2.89	0.32 -0.08 -3.10	2.27 0.01 -2.19	8.19 0.10 -1.36	1.08 -0.04 -3.38	0.37 -0.05 -2.81	0.44 -0.03 -3.21	-0.46 -0.10 -4.08	2.59 0.03 -4.99	-0.48 -0.10 -5.46	-0.08 -0.14 -7.20	0.76 -0.10 -4.48	8.34 0.10 -5.16	14.48 0.26 -3.83	9.80 0.10 -2.29	3.42 0.00 -2.52
ROSETON___1 23587	14.54 0.81 0.00	15.15 0.86 0.00	14.82 0.68 -2.47	10.40 0.21 -6.72	8.97 0.26 -4.51	11.05 0.22 -6.94	12.67 0.22 -8.67	14.99 0.62 -4.29	19.20 -0.13 -21.33	19.97 -0.19 -22.86	16.21 0.00 -16.14	17.27 0.46 -10.09	22.62 -0.14 -25.03	18.49 -0.15 -21.04	21.40 -0.17 -24.31	25.53 -0.28 -30.25	39.94 -0.15 -42.51	40.32 -0.35 -46.51	52.74 -0.46 -60.33	32.86 -0.24 -36.72	41.36 0.20 -38.07	37.27 0.69 -26.20	24.20 0.51 -16.28	21.55 0.07 -20.58
ROSETON___2 23588	14.54 0.81 0.00	15.15 0.86 0.00	14.82 0.68 -2.47	10.40 0.21 -6.72	8.97 0.26 -4.51	11.05 0.22 -6.94	12.67 0.22 -8.67	14.99 0.62 -4.29	19.20 -0.13 -21.33	19.97 -0.19 -22.86	16.21 0.00 -16.14	17.27 0.46 -10.09	22.62 -0.14 -25.03	18.49 -0.15 -21.04	21.40 -0.17 -24.31	25.53 -0.28 -30.25	39.94 -0.15 -42.51	40.32 -0.35 -46.51	52.74 -0.46 -60.33	32.86 -0.24 -36.72	41.36 0.20 -38.07	37.27 0.69 -26.20	24.20 0.51 -16.28	21.55 0.07 -20.58
RUSSELL___1 23602	14.14 0.32 -0.09	14.61 0.33 0.00	12.32 0.31 -0.34	4.49 0.12 -0.91	4.95 0.14 -0.61	4.92 0.10 -0.94	5.04 0.09 -1.17	10.78 0.13 -0.58	0.81 -0.07 -2.89	0.31 -0.10 -3.10	2.27 0.01 -2.19	8.22 0.13 -1.36	1.07 -0.05 -3.38	0.36 -0.06 -2.81	0.43 -0.04 -3.21	-0.48 -0.12 -4.08	2.58 0.02 -4.99	-0.51 -0.13 -5.46	-0.11 -0.18 -7.20	0.74 -0.12 -4.48	8.36 0.11 -5.16	14.53 0.32 -3.83	9.84 0.14 -2.29	3.42 0.00 -2.52
RUSSELL___2 23532	14.14 0.32 -0.09	14.61 0.33 0.00	12.32 0.31 -0.34	4.49 0.12 -0.91	4.95 0.14 -0.61	4.92 0.10 -0.94	5.04 0.09 -1.17	10.78 0.13 -0.58	0.81 -0.07 -2.89	0.31 -0.10 -3.10	2.27 0.01 -2.19	8.22 0.13 -1.36	1.07 -0.05 -3.38	0.36 -0.06 -2.81	0.43 -0.04 -3.21	-0.48 -0.12 -4.08	2.58 0.02 -4.99	-0.51 -0.13 -5.46	-0.11 -0.18 -7.20	0.74 -0.12 -4.48	8.36 0.11 -5.16	14.53 0.32 -3.83	9.84 0.14 -2.29	3.42 0.00 -2.52
RUSSELL___3 23549	14.14 0.32 -0.09	14.61 0.33 0.00	12.32 0.31 -0.34	4.49 0.12 -0.91	4.95 0.14 -0.61	4.92 0.10 -0.94	5.04 0.09 -1.17	10.78 0.13 -0.58	0.81 -0.07 -2.89	0.31 -0.10 -3.10	2.27 0.01 -2.19	8.22 0.13 -1.36	1.07 -0.05 -3.38	0.36 -0.06 -2.81	0.43 -0.04 -3.21	-0.48 -0.12 -4.08	2.58 0.02 -4.99	-0.51 -0.13 -5.46	-0.11 -0.18 -7.20	0.74 -0.12 -4.48	8.36 0.11 -5.16	14.53 0.32 -3.83	9.84 0.14 -2.29	3.42 0.00 -2.52
RUSSELL___4 23556	14.14 0.32 -0.09	14.61 0.33 0.00	12.32 0.31 -0.34	4.49 0.12 -0.91	4.95 0.14 -0.61	4.92 0.10 -0.94	5.04 0.09 -1.17	10.78 0.13 -0.58	0.81 -0.07 -2.89	0.31 -0.10 -3.10	2.27 0.01 -2.19	8.22 0.13 -1.36	1.07 -0.05 -3.38	0.36 -0.06 -2.81	0.43 -0.04 -3.21	-0.48 -0.12 -4.08	2.58 0.02 -4.99	-0.51 -0.13 -5.46	-0.11 -0.18 -7.20	0.74 -0.12 -4.48	8.36 0.11 -5.16	14.53 0.32 -3.83	9.84 0.14 -2.29	3.42 0.00 -2.52
RUSSELL___STATION 23914	14.14 0.32 -0.09	14.61 0.33 0.00	12.32 0.31 -0.34	4.49 0.12 -0.91	4.95 0.14 -0.61	4.92 0.10 -0.94	5.04 0.09 -1.17	10.78 0.13 -0.58	0.81 -0.07 -2.89	0.31 -0.10 -3.10	2.27 0.01 -2.19	8.22 0.13 -1.36	1.07 -0.05 -3.38	0.36 -0.06 -2.81	0.43 -0.04 -3.21	-0.48 -0.12 -4.08	2.58 0.02 -4.99	-0.51 -0.13 -5.46	-0.11 -0.18 -7.20	0.74 -0.12 -4.48	8.36 0.11 -5.16	14.53 0.32 -3.83	9.84 0.14 -2.29	3.42 0.00 -2.52

S SALMON___HYD 24043	13.59 -0.14 0.00	14.13 -0.16 0.00	11.72 -0.13 -0.18	3.92 -0.03 -0.49	4.50 -0.04 -0.33	4.34 -0.05 -0.50	4.37 -0.04 -0.63	10.28 -0.11 -0.31	-0.44 0.01 -1.56	-1.01 0.02 -1.67	1.26 0.01 -1.18	7.38 -0.08 -0.74	-0.41 0.03 -1.82	-0.85 0.03 -1.51	-0.97 0.03 -1.73	-2.20 0.04 -2.20	0.68 0.02 -3.08	-2.44 0.02 -3.38	-2.68 0.00 -4.45	-0.92 0.00 -2.71	5.90 0.00 -2.81	12.32 0.00 -1.93	8.58 -0.03 -1.20	2.41 -0.01 -1.52
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.03 0.23 -0.06	14.57 0.28 0.00	12.37 0.29 -0.40	4.68 0.11 -1.10	5.08 0.14 -0.74	5.11 0.09 -1.14	5.27 0.07 -1.42	10.79 0.01 -0.70	1.43 -0.06 -3.49	0.97 -0.08 -3.74	2.74 0.03 -2.65	8.46 0.09 -1.65	1.81 -0.02 -4.09	0.98 -0.03 -3.41	1.14 0.00 -3.88	0.42 -0.07 -4.94	3.94 0.06 -6.30	1.02 -0.04 -6.90	1.89 -0.07 -9.09	1.90 -0.08 -5.60	9.31 0.08 -6.14	15.03 0.23 -4.41	10.14 0.05 -2.68	4.04 -0.01 -3.14
SELKIRK___I 23801	14.05 0.32 0.00	14.64 0.36 0.00	15.93 0.33 -3.93	14.25 0.10 -10.69	11.49 0.12 -7.17	15.03 0.10 -11.04	17.66 0.10 -13.79	17.17 0.28 -6.82	31.87 -0.06 -33.93	33.58 -0.08 -36.35	25.75 0.00 -25.67	22.92 0.17 -16.02	37.02 -0.06 -39.34	30.12 -0.06 -32.57	34.00 -0.07 -36.80	42.90 -0.12 -47.46	64.23 -0.06 -66.72	67.16 -0.16 -73.16	92.21 -0.14 -99.49	56.85 -0.07 -60.55	65.93 0.07 -62.77	53.80 0.21 -43.20	34.42 0.17 -26.85	34.86 0.02 -33.93
SELKIRK___II 23799	13.98 0.25 0.00	14.58 0.30 0.00	15.97 0.28 -4.02	14.48 0.08 -10.93	11.63 0.10 -7.33	15.26 0.09 -11.29	17.96 0.08 -14.10	17.29 0.24 -6.98	32.64 -0.05 -34.69	34.40 -0.07 -37.17	26.32 0.00 -26.25	23.25 0.15 -16.38	37.90 -0.05 -40.20	30.83 -0.05 -33.27	34.78 -0.06 -37.57	43.96 -0.10 -48.50	65.71 -0.05 -68.18	68.80 -0.14 -74.77	94.59 -0.11 -101.84	58.30 -0.06 -61.99	67.41 0.07 -64.25	54.78 0.17 -44.23	35.04 0.14 -27.48	35.66 0.02 -34.74
SENECA OSWGO___HYD 24041	13.62 -0.11 0.00	14.19 -0.09 0.00	11.79 -0.08 -0.20	3.99 -0.02 -0.55	4.55 -0.02 -0.37	4.42 -0.03 -0.57	4.46 -0.02 -0.71	10.36 -0.07 -0.35	-0.25 0.00 -1.75	-0.82 0.00 -1.87	1.40 0.00 -1.32	7.53 -0.02 -0.83	-0.21 0.01 -2.04	-0.68 0.01 -1.70	-0.78 0.02 -1.94	-1.96 0.01 -2.47	1.06 0.02 -3.46	-2.03 0.01 -3.79	-2.13 0.00 -5.00	-0.59 -0.01 -3.04	6.25 0.00 -3.15	12.55 0.00 -2.17	8.73 -0.03 -1.35	2.60 -0.01 -1.71
SENECA___ENERGY 23797	13.95 0.18 -0.04	14.44 0.16 0.00	12.14 0.15 -0.32	4.38 0.06 -0.86	4.85 0.07 -0.58	4.83 0.06 -0.89	4.94 0.06 -1.11	10.74 0.12 -0.55	0.68 -0.04 -2.73	0.16 -0.06 -2.92	2.15 0.01 -2.06	8.12 0.11 -1.29	0.90 -0.03 -3.19	0.23 -0.03 -2.66	0.27 -0.03 -3.03	-0.66 -0.07 -3.85	2.71 -0.01 -5.15	-0.29 -0.09 -5.63	0.18 -0.12 -7.42	0.86 -0.08 -4.57	8.12 0.07 -4.97	14.11 0.18 -3.54	9.66 0.09 -2.16	3.46 0.00 -2.56
SHOEMAKER___GT 23640	14.48 0.75 0.00	15.05 0.77 0.00	14.53 0.60 -2.26	9.79 0.20 -6.13	8.56 0.24 -4.11	10.42 0.20 -6.34	11.89 0.20 -7.91	14.55 0.56 -3.91	17.34 -0.12 -19.46	17.99 -0.17 -20.86	14.80 0.00 -14.73	16.33 0.40 -9.21	20.44 -0.13 -22.83	16.65 -0.14 -19.18	19.26 -0.15 -22.15	22.91 -0.25 -27.59	36.21 -0.14 -38.77	36.26 -0.32 -42.42	47.52 -0.43 -55.08	29.68 -0.22 -33.53	38.03 0.19 -34.76	34.93 0.62 -23.92	22.74 0.46 -14.87	19.75 0.06 -18.79
SHOREHAM_IC_1 23715	19.28 1.10 -4.45	18.16 1.15 -2.73	17.83 0.90 -5.26	16.07 0.28 -12.32	9.89 0.35 -5.33	11.20 0.29 -7.03	12.83 0.28 -8.78	15.27 0.85 -4.34	19.41 -0.18 -21.60	20.22 -0.22 -23.14	48.63 -0.01 -48.57	21.95 0.61 -14.62	22.91 -0.17 -25.34	18.72 -0.19 -21.30	21.70 -0.18 -24.61	25.91 -0.28 -30.63	40.43 -0.19 -43.04	40.83 -0.42 -47.08	53.32 -0.62 -61.07	33.25 -0.30 -37.17	41.87 0.25 -38.53	37.77 0.86 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.83
SHOREHAM_IC_2 23716	19.28 1.10 -4.45	18.16 1.15 -2.73	17.83 0.90 -5.26	16.07 0.28 -12.32	9.89 0.35 -5.33	11.20 0.29 -7.03	12.83 0.28 -8.78	15.27 0.85 -4.34	19.41 -0.18 -21.60	20.22 -0.22 -23.14	48.63 -0.01 -48.57	21.95 0.61 -14.62	22.91 -0.17 -25.34	18.72 -0.19 -21.30	21.70 -0.18 -24.61	25.91 -0.28 -30.63	40.43 -0.19 -43.04	40.83 -0.42 -47.08	53.32 -0.62 -61.07	33.25 -0.30 -37.17	41.87 0.25 -38.53	37.77 0.86 -26.52	24.56 0.68 -16.48	21.82 0.09 -20.83
SISSONVILLE___ 23735	16.77 0.06 -2.97	17.43 0.05 -3.10	14.37 0.03 -2.67	4.98 0.00 -1.52	5.82 -0.01 -1.62	5.47 0.01 -1.57	5.35 0.02 -1.56	12.44 0.06 -2.30	-1.57 0.00 -0.44	-2.69 0.00 0.00	0.07 0.00 0.00	6.75 0.03 0.00	-2.28 -0.02 0.00	-2.41 -0.01 0.00	-2.76 -0.03 0.00	-4.46 -0.02 0.00	-2.46 -0.03 0.00	-5.90 -0.06 0.00	-7.20 -0.07 0.00	-3.64 -0.01 0.00	3.65 0.00 -0.55	12.80 -0.01 -2.43	9.41 -0.02 -2.02	2.04 0.00 -1.13
SITHE_IND_GS1 24169	13.45 -0.28 0.00	14.00 -0.28 0.00	11.61 -0.23 -0.16	3.84 -0.07 -0.44	4.43 -0.08 -0.30	4.27 -0.07 -0.46	4.28 -0.07 -0.57	10.15 -0.20 -0.28	-0.56 0.03 -1.41	-1.15 0.04 -1.51	1.14 0.00 -1.07	7.27 -0.12 -0.67	-0.57 0.04 -1.64	-0.98 0.04 -1.37	-1.12 0.05 -1.56	-2.38 0.08 -1.99	0.45 0.05 -2.82	-2.65 0.10 -3.09	-2.95 0.11 -4.07	-1.10 0.05 -2.48	5.62 -0.04 -2.57	12.00 -0.16 -1.77	8.38 -0.13 -1.10	2.27 -0.02 -1.39
SITHE_IND_GS2 24170	13.45 -0.28 0.00	14.00 -0.28 0.00	11.61 -0.23 -0.16	3.84 -0.07 -0.44	4.43 -0.08 -0.30	4.27 -0.07 -0.46	4.28 -0.07 -0.57	10.15 -0.20 -0.28	-0.56 0.03 -1.41	-1.15 0.04 -1.51	1.14 0.00 -1.07	7.27 -0.12 -0.67	-0.57 0.04 -1.64	-0.98 0.04 -1.37	-1.12 0.05 -1.56	-2.38 0.08 -1.99	0.45 0.05 -2.82	-2.65 0.10 -3.09	-2.95 0.11 -4.07	-1.10 0.05 -2.48	5.62 -0.04 -2.57	12.00 -0.16 -1.77	8.38 -0.13 -1.10	2.27 -0.02 -1.39
SITHE_IND_GS3 24171	13.45 -0.28 0.00	14.00 -0.28 0.00	11.61 -0.23 -0.16	3.84 -0.07 -0.44	4.43 -0.08 -0.30	4.27 -0.07 -0.46	4.28 -0.07 -0.57	10.15 -0.20 -0.28	-0.56 0.03 -1.41	-1.15 0.04 -1.51	1.14 0.00 -1.07	7.27 -0.12 -0.67	-0.57 0.04 -1.64	-0.98 0.04 -1.37	-1.12 0.05 -1.56	-2.38 0.08 -1.99	0.45 0.05 -2.82	-2.65 0.10 -3.09	-2.95 0.11 -4.07	-1.10 0.05 -2.48	5.62 -0.04 -2.57	12.00 -0.16 -1.77	8.38 -0.13 -1.10	2.27 -0.02 -1.39
SITHE_IND_GS4 24172	13.45 -0.28 0.00	14.00 -0.28 0.00	11.61 -0.23 -0.16	3.84 -0.07 -0.44	4.43 -0.08 -0.30	4.27 -0.07 -0.46	4.28 -0.07 -0.57	10.15 -0.20 -0.28	-0.56 0.03 -1.41	-1.15 0.04 -1.51	1.14 0.00 -1.07	7.27 -0.12 -0.67	-0.57 0.04 -1.64	-0.98 0.04 -1.37	-1.12 0.05 -1.56	-2.38 0.08 -1.99	0.45 0.05 -2.82	-2.65 0.10 -3.09	-2.95 0.11 -4.07	-1.10 0.05 -2.48	5.62 -0.04 -2.57	12.00 -0.16 -1.77	8.38 -0.13 -1.10	2.27 -0.02 -1.39
SITHE___BATAVIA 24024	14.30 0.49 -0.08	14.82 0.54 0.00	12.55 0.50 -0.37	4.66 0.18 -1.02	5.11 0.22 -0.68	5.10 0.17 -1.05	5.25 0.16 -1.31	10.99 0.27 -0.65	1.11 -0.11 -3.22	0.61 -0.15 -3.46	2.54 0.02 -2.44	8.46 0.21 -1.52	1.45 -0.07 -3.77	0.66 -0.08 -3.14	0.80 -0.04 -3.58	-0.06 -0.17 -4.55	3.28 -0.01 -5.71	0.21 -0.20 -6.25	0.84 -0.26 -8.24	1.30 -0.18 -5.10	8.96 0.16 -5.72	15.06 0.51 -4.16	10.16 0.24 -2.51	3.78 0.02 -2.87

SITHE___INDEPEND 23800	13.45 -0.28 0.00	14.00 -0.28 0.00	11.61 -0.23 -0.16	3.84 -0.07 -0.44	4.43 -0.08 -0.30	4.27 -0.07 -0.46	4.28 -0.07 -0.57	10.15 -0.20 -0.28	-0.56 0.03 -1.41	-1.15 0.04 -1.51	1.14 0.00 -1.07	7.27 -0.12 -0.67	-0.57 0.04 -1.64	-0.98 0.04 -1.37	-1.12 0.05 -1.56	-2.38 0.08 -1.99	0.45 0.05 -2.82	-2.65 0.10 -3.09	-2.95 0.11 -4.07	-1.10 0.05 -2.48	5.62 -0.04 -2.57	12.00 -0.16 -1.77	8.38 -0.13 -1.10	2.27 -0.02 -1.39
SITHE___MASSENA 23902	14.37 0.05 -0.59	14.93 0.03 -0.61	12.23 0.02 -0.53	3.76 0.00 -0.30	4.52 0.00 -0.32	4.20 0.01 -0.31	4.09 0.01 -0.31	10.56 0.03 -0.46	-1.91 0.01 -0.09	-2.69 0.01 0.00	0.07 0.00 0.00	6.73 0.01 0.00	-2.27 -0.02 0.00	-2.40 -0.01 0.00	-2.75 -0.02 0.00	-4.45 -0.01 0.00	-2.44 -0.01 0.00	-5.86 -0.02 0.00	-7.15 -0.02 0.00	-3.62 0.01 0.00	3.19 -0.01 -0.11	10.83 -0.03 -0.48	7.78 -0.02 -0.40	1.13 0.00 -0.22
SITHE___OGDNSBRG 24021	16.02 0.25 -2.05	16.65 0.23 -2.13	13.70 0.19 -1.84	4.55 0.04 -1.04	5.37 0.05 -1.12	5.03 0.06 -1.08	4.92 0.07 -1.07	11.86 0.20 -1.58	-1.73 -0.02 -0.30	-2.73 -0.03 0.00	0.08 0.00 0.00	6.83 0.11 0.00	-2.31 -0.05 0.00	-2.44 -0.05 0.00	-2.80 -0.06 0.00	-4.52 -0.08 0.00	-2.48 -0.06 0.00	-5.98 -0.14 0.00	-7.29 -0.16 0.00	-3.68 -0.06 0.00	3.51 0.04 -0.38	12.19 0.13 -1.67	8.88 0.08 -1.39	1.70 0.01 -0.78
SITHE___STERLING 23777	13.97 0.23 0.00	14.57 0.29 0.00	12.06 0.25 -0.13	3.89 0.07 -0.36	4.54 0.09 -0.24	4.35 0.09 -0.38	4.34 0.10 -0.47	10.58 0.27 -0.23	-0.91 -0.06 -1.16	-1.53 -0.07 -1.24	0.95 0.00 -0.87	7.42 0.15 -0.55	-0.95 -0.05 -1.35	-1.33 -0.06 -1.13	-1.51 -0.06 -1.28	-2.92 -0.11 -1.63	-0.21 -0.06 -2.28	-3.52 -0.17 -2.49	-4.08 -0.24 -3.29	-1.74 -0.12 -2.00	5.26 0.10 -2.08	12.12 0.31 -1.43	8.49 0.20 -0.89	2.04 0.02 -1.12
SOUTH CAIRO___GT 23612	14.23 0.50 0.00	14.79 0.51 0.00	15.69 0.45 -3.56	13.29 0.14 -9.69	10.86 0.15 -6.50	14.03 0.14 -10.01	16.41 0.14 -12.50	16.68 0.43 -6.18	28.66 -0.09 -30.75	30.14 -0.11 -32.95	23.35 0.00 -23.27	21.48 0.24 -14.52	33.37 -0.07 -35.70	27.15 -0.08 -29.62	30.72 -0.10 -33.55	38.48 -0.17 -43.08	58.04 -0.10 -60.57	60.27 -0.28 -66.39	82.19 -0.32 -89.64	50.78 -0.16 -54.56	59.80 0.14 -56.56	49.72 0.40 -38.93	31.87 0.28 -24.19	31.51 0.04 -30.58
SOUTH HAMPTN___IC 23720	19.52 1.34 -4.45	18.36 1.35 -2.73	17.99 1.06 -5.26	16.12 0.34 -12.32	9.95 0.41 -5.33	11.26 0.34 -7.03	12.88 0.33 -8.78	15.40 0.99 -4.34	19.38 -0.21 -21.60	20.19 -0.26 -23.14	48.63 -0.01 -48.57	22.05 0.71 -14.62	22.88 -0.20 -25.34	18.68 -0.22 -21.30	21.65 -0.35 -24.61	25.84 -0.23 -30.63	40.39 -0.52 -43.04	40.73 -0.74 -47.08	53.20 -0.36 -61.07	33.19 -0.43 -37.17	41.92 0.30 -38.53	37.94 1.03 -26.52	24.68 0.79 -16.48	21.83 0.10 -20.83
SOUTHOLD___IC 23719	19.71 1.53 -4.45	18.55 1.54 -2.73	18.15 1.21 -5.26	16.17 0.39 -12.32	10.01 0.47 -5.33	11.31 0.39 -7.03	12.93 0.38 -8.78	15.54 1.12 -4.34	19.35 -0.24 -21.60	20.14 -0.30 -23.14	48.63 -0.01 -48.57	22.15 0.81 -14.62	22.84 -0.23 -25.34	18.65 -0.26 -21.30	21.61 -0.27 -24.61	25.77 -0.42 -30.63	40.35 -0.27 -43.04	40.63 -0.62 -47.08	53.06 -0.87 -61.07	33.12 -0.43 -37.17	41.98 0.35 -38.53	38.11 1.20 -26.52	24.80 0.91 -16.48	21.84 0.11 -20.83
ST LAWRENCE___ 23600	13.62 -0.11 0.00	14.14 -0.14 0.00	11.56 -0.12 0.00	3.42 -0.04 0.00	4.15 -0.05 0.00	3.85 -0.04 0.00	3.74 -0.04 0.00	9.98 -0.10 0.00	-1.97 0.03 0.00	-2.65 0.05 0.00	0.07 0.00 0.00	6.64 -0.08 0.00	-2.24 0.02 0.00	-2.38 0.02 0.00	-2.72 0.02 0.00	-4.39 0.05 0.00	-2.41 0.02 0.00	-5.78 0.06 0.00	-7.05 0.08 0.00	-3.57 0.06 0.00	3.04 -0.05 0.00	10.22 -0.17 0.00	7.29 -0.11 0.00	0.89 -0.01 0.00
STATION 5_MISC_HYD 23604	14.08 0.25 -0.09	14.55 0.27 0.00	12.27 0.27 -0.34	4.47 0.10 -0.91	4.94 0.12 -0.61	4.91 0.08 -0.94	5.03 0.08 -1.17	10.74 0.08 -0.58	0.82 -0.06 -2.89	0.32 -0.08 -3.10	2.27 0.01 -2.19	8.19 0.10 -1.36	1.08 -0.04 -3.38	0.37 -0.05 -2.81	0.44 -0.03 -3.21	-0.46 -0.10 -4.08	2.59 0.03 -4.99	-0.48 -0.10 -5.46	-0.08 -0.14 -7.20	0.76 -0.10 -4.48	8.34 0.10 -5.16	14.48 0.26 -3.83	9.80 0.10 -2.29	3.42 0.00 -2.52
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.07 0.27 -0.07	14.59 0.31 0.00	12.28 0.29 -0.32	4.44 0.10 -0.88	4.91 0.12 -0.59	4.88 0.09 -0.91	5.00 0.09 -1.13	10.80 0.16 -0.56	0.71 -0.07 -2.78	0.19 -0.09 -2.98	2.19 0.01 -2.11	8.19 0.15 -1.31	0.94 -0.05 -3.25	0.25 -0.06 -2.71	0.30 -0.05 -3.09	-0.63 -0.12 -3.93	2.51 0.00 -4.94	-0.58 -0.14 -5.40	-0.21 -0.20 -7.12	0.66 -0.12 -4.41	8.15 0.11 -4.95	14.31 0.30 -3.62	9.74 0.15 -2.18	3.38 0.00 -2.48
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.00 0.18 -0.09	14.48 0.20 0.00	12.21 0.20 -0.33	4.44 0.08 -0.90	4.91 0.09 -0.60	4.88 0.06 -0.93	5.00 0.06 -1.16	10.69 0.04 -0.57	0.80 -0.05 -2.86	0.29 -0.07 -3.06	2.24 0.01 -2.16	8.14 0.07 -1.35	1.05 -0.03 -3.34	0.35 -0.04 -2.78	0.42 -0.02 -3.17	-0.49 -0.08 -4.03	2.55 0.04 -4.94	-0.50 0.04 -5.40	-0.11 -0.07 -7.13	0.72 -0.09 -4.43	8.23 0.07 -5.07	14.34 0.21 -3.75	9.72 0.07 -2.24	3.38 -0.01 -2.49
STEEL___WIND 323596	14.10 0.30 -0.07	14.64 0.36 0.00	12.44 0.34 -0.42	4.73 0.13 -1.14	5.12 0.15 -0.76	5.16 0.10 -1.18	5.34 0.10 -1.47	10.88 0.08 -0.73	1.54 -0.08 -3.61	1.08 -0.10 -3.87	2.83 0.03 -2.74	8.57 0.14 -1.71	1.93 -0.03 -4.22	1.08 -0.05 -3.52	1.26 -0.02 -4.01	0.56 -0.10 -5.10	4.17 0.04 -6.56	1.25 -0.09 -7.18	2.21 -0.12 -9.46	2.10 -0.11 -5.83	9.58 0.09 -6.40	15.26 0.28 -4.60	10.29 0.09 -2.79	4.17 0.00 -3.27
STEUBEN_REC_LFGE 323667	14.32 0.32 -0.27	14.67 0.38 0.00	12.54 0.38 -0.49	4.95 0.15 -1.34	5.28 0.17 -0.90	5.39 0.13 -1.38	5.65 0.14 -1.73	11.21 0.28 -0.85	2.14 -0.10 -4.25	1.72 -0.13 -4.55	3.31 0.02 -3.21	8.93 0.20 -2.01	2.66 -0.05 -4.96	1.68 -0.07 -4.14	1.93 -0.05 -4.72	1.42 -0.14 -6.00	5.60 0.00 -8.02	2.79 -0.15 -8.78	4.25 -0.19 -11.57	3.66 -0.13 -7.41	12.67 0.10 -9.48	18.16 0.26 -7.50	11.85 0.10 -4.34	5.07 -0.01 -4.17
STONY___BROOK 24151	19.65 1.47 -4.45	18.48 1.47 -2.73	18.09 1.16 -5.26	16.16 0.38 -12.32	9.99 0.45 -5.33	11.28 0.37 -7.03	12.91 0.35 -8.78	15.44 1.03 -4.34	19.37 -0.22 -21.60	20.17 -0.27 -23.14	48.64 -0.01 -48.57	22.11 0.76 -14.62	22.86 -0.22 -25.34	18.67 -0.24 -21.30	21.63 -0.25 -24.61	25.80 -0.39 -30.63	40.38 -0.24 -43.04	40.70 -0.55 -47.08	53.17 -0.77 -61.07	33.17 -0.38 -37.17	41.93 0.31 -38.53	37.98 1.08 -26.52	24.72 0.83 -16.48	21.84 0.11 -20.83
STURGEON_POOL_HYD 23609	15.07 1.33 0.00	15.74 1.46 0.00	15.52 1.15 -2.69	11.11 0.33 -7.32	9.53 0.42 -4.91	11.83 0.39 -7.56	13.60 0.39 -9.44	15.83 1.09 -4.67	20.98 -0.23 -23.22	21.85 -0.33 -24.88	17.64 0.00 -17.57	18.48 0.79 -10.98	24.60 -0.25 -27.10	19.97 -0.27 -22.64	22.87 -0.30 -25.90	27.79 -0.51 -32.74	43.30 -0.28 -46.01	43.87 -0.66 -50.37	58.33 -0.86 -66.31	36.30 -0.44 -40.36	45.30 0.38 -41.84	40.41 1.22 -28.80	26.19 0.89 -17.90	23.63 0.11 -22.62

SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	14.52 0.79 0.00	15.14 0.85 0.00	14.66 0.67 -2.31	9.95 0.20 -6.29	8.67 0.25 -4.21	10.60 0.22 -6.49	12.11 0.22 -8.11	14.70 0.62 -4.01	17.81 -0.14 -19.95	18.48 -0.19 -21.37	15.16 0.00 -15.09	16.61 0.46 -9.44	20.99 -0.14 -23.39	17.11 -0.15 -19.66	19.80 -0.17 -22.70	23.55 -0.29 -28.28	37.15 -0.16 -39.74	37.27 -0.36 -43.47	48.83 -0.48 -56.43	30.48 -0.25 -34.35	38.90 0.21 -35.61	35.59 0.70 -24.51	23.16 0.52 -15.23	20.22 0.07 -19.25
SYNERGY___BIOGAS 323694	14.30 0.49 -0.08	14.82 0.54 0.00	12.55 0.50 -0.37	4.66 0.18 -1.02	5.11 0.22 -0.68	5.10 0.17 -1.05	5.25 0.16 -1.31	10.99 0.27 -0.65	1.11 -0.11 -3.22	0.61 -0.15 -3.46	2.54 0.02 -2.44	8.46 0.21 -1.52	1.45 -0.07 -3.77	0.66 -0.08 -3.14	0.80 -0.04 -3.58	-0.06 -0.17 -4.55	3.28 -0.01 -5.71	0.21 -0.20 -6.25	0.84 -0.26 -8.24	1.30 -0.18 -5.10	8.96 0.16 -5.72	15.06 0.51 -4.16	10.16 0.24 -2.51	3.78 0.02 -2.87
SYRACUSE___ENERGY_ST1 323597	13.75 0.01 0.00	14.32 0.04 0.00	11.97 0.04 -0.25	4.15 0.01 -0.69	4.68 0.01 -0.46	4.61 0.02 -0.71	4.68 0.02 -0.88	10.56 0.05 -0.44	0.16 -0.02 -2.18	-0.39 -0.03 -2.33	1.72 0.00 -1.65	7.80 0.06 -1.03	0.27 -0.01 -2.54	-0.29 -0.02 -2.12	-0.33 -0.01 -2.42	-1.40 -0.04 -3.07	1.80 -0.01 -4.24	-1.25 -0.06 -4.64	-1.09 -0.08 -6.12	0.05 -0.05 -3.73	6.99 0.04 -3.86	13.15 0.11 -2.66	9.12 0.06 -1.65	2.99 0.00 -2.09
SYRACUSE___ENERGY_ST2 323598	13.75 0.01 0.00	14.32 0.04 0.00	11.97 0.04 -0.25	4.15 0.01 -0.69	4.68 0.01 -0.46	4.61 0.02 -0.71	4.68 0.02 -0.88	10.56 0.05 -0.44	0.16 -0.02 -2.18	-0.39 -0.03 -2.33	1.72 0.00 -1.65	7.80 0.06 -1.03	0.27 -0.01 -2.54	-0.29 -0.02 -2.12	-0.33 -0.01 -2.42	-1.40 -0.04 -3.07	1.80 -0.01 -4.24	-1.25 -0.06 -4.64	-1.09 -0.08 -6.12	0.05 -0.05 -3.73	6.99 0.04 -3.86	13.15 0.11 -2.66	9.12 0.06 -1.65	2.99 0.00 -2.09
SYRACUSE___POWER 24017	13.76 0.02 0.00	14.33 0.05 0.00	11.97 0.04 -0.26	4.18 0.01 -0.71	4.70 0.02 -0.47	4.63 0.01 -0.73	4.71 0.02 -0.91	10.57 0.05 -0.45	0.22 -0.02 -2.24	-0.32 -0.03 -2.40	1.77 0.00 -1.70	7.83 0.06 -1.06	0.35 -0.02 -2.62	-0.23 -0.02 -2.18	-0.26 -0.01 -2.49	-1.31 -0.04 -3.16	1.97 -0.01 -4.41	-1.07 -0.06 -4.82	-0.86 -0.09 -6.36	0.19 -0.05 -3.87	7.15 0.04 -4.02	13.27 0.12 -2.76	9.19 0.06 -1.72	3.07 0.00 -2.17
TRIGEN___CC 323695	19.50 1.32 -4.45	18.39 1.38 -2.73	18.02 1.09 -5.26	16.13 0.34 -12.32	9.95 0.41 -5.33	11.26 0.35 -7.03	12.88 0.33 -8.78	15.34 0.92 -4.34	19.39 -0.20 -21.60	20.19 -0.25 -23.14	48.64 0.00 -48.57	22.05 0.70 -14.62	22.87 -0.21 -25.34	18.68 -0.23 -21.30	21.64 -0.38 -24.61	25.81 -0.31 -30.63	40.39 -0.23 -43.04	40.74 -0.51 -47.08	53.25 -0.69 -61.07	33.20 -0.35 -37.17	41.91 0.29 -38.53	37.89 0.99 -26.52	24.64 0.76 -16.48	21.83 0.10 -20.83
UNION___PROCESSING_DRP 323587	14.06 0.23 -0.09	14.54 0.25 0.00	12.26 0.25 -0.34	4.47 0.09 -0.91	4.93 0.11 -0.61	4.90 0.08 -0.94	5.03 0.07 -1.18	10.72 0.07 -0.58	0.83 -0.06 -2.90	0.33 -0.08 -3.11	2.28 0.01 -2.19	8.18 0.09 -1.37	1.09 -0.04 -3.39	0.38 -0.05 -2.82	0.46 -0.03 -3.22	-0.44 -0.09 -4.09	2.62 0.03 -5.01	-0.44 -0.09 -5.48	-0.03 -0.13 -7.23	0.79 -0.10 -4.51	8.38 0.09 -5.21	14.50 0.24 -3.87	9.81 0.09 -2.31	3.43 -0.01 -2.53
UPPER HUDSON___HYD 24058	14.38 0.65 0.00	14.92 0.63 0.00	16.56 0.54 -4.35	15.45 0.17 -11.82	12.34 0.21 -7.92	16.28 0.19 -12.20	19.21 0.19 -15.24	18.15 0.54 -7.54	35.39 -0.11 -37.51	37.34 -0.15 -40.18	28.44 -0.01 -28.38	24.71 0.28 -17.71	41.09 -0.11 -43.46	33.47 -0.11 -35.97	37.75 -0.13 -40.61	47.79 -0.20 -52.43	71.18 -0.11 -73.72	74.68 -0.30 -80.81	101.78 -0.37 -109.28	62.70 -0.19 -66.51	72.19 0.15 -68.95	58.36 0.52 -47.46	37.26 0.36 -29.49	38.22 0.05 -37.27
UPPER RAQUET___HYD 24056	16.77 0.06 -2.97	17.43 0.05 -3.10	14.37 0.03 -2.67	4.98 0.00 -1.52	5.82 -0.01 -1.62	5.47 0.01 -1.57	5.35 0.02 -1.56	12.44 0.06 -2.30	-1.57 0.00 -0.44	-2.69 0.00 0.00	0.07 0.00 0.00	6.75 0.03 0.00	-2.28 -0.02 0.00	-2.41 -0.01 0.00	-2.76 -0.03 0.00	-4.46 -0.02 0.00	-2.46 -0.03 0.00	-5.90 -0.06 0.00	-7.20 -0.07 0.00	-3.64 -0.01 0.00	3.65 0.00 -0.55	12.80 -0.01 -2.43	9.41 -0.02 -2.02	2.04 0.00 -1.13
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.39 0.69 0.03	14.96 0.67 0.00	12.97 0.54 -0.76	5.72 0.18 -2.07	5.81 0.21 -1.39	6.20 0.18 -2.14	6.63 0.18 -2.68	11.89 0.49 -1.32	4.47 -0.11 -6.58	4.21 -0.15 -7.05	5.06 0.00 -4.98	10.19 0.36 -3.11	5.32 -0.11 -7.69	3.91 -0.12 -6.43	4.50 -0.13 -7.36	4.62 -0.23 -9.28	10.43 -0.12 -12.97	8.07 -0.30 -14.21	11.24 -0.37 -18.74	7.55 -0.19 -11.37	14.84 0.16 -11.59	18.77 0.52 -7.87	12.70 0.37 -4.92	7.31 0.05 -6.37
VISCHER___FERRY HYD 24020	14.18 0.44 0.00	14.77 0.48 0.00	16.31 0.44 -4.20	15.00 0.13 -11.41	12.01 0.16 -7.65	15.80 0.14 -11.78	18.62 0.14 -14.71	17.73 0.38 -7.28	34.11 -0.08 -36.19	35.97 -0.11 -38.78	27.46 0.00 -27.39	24.04 0.23 -17.09	39.56 -0.08 -41.90	32.15 -0.08 -34.63	36.18 -0.10 -39.01	45.94 -0.15 -50.53	68.54 -0.08 -71.05	71.83 -0.22 -77.88	97.82 -0.29 -105.24	60.29 -0.14 -64.06	69.60 0.11 -66.40	56.48 0.39 -45.70	36.08 0.27 -28.40	36.84 0.04 -35.90
V_CMM_10_SYNC_DSASP 323787	13.68 -0.05 0.00	14.20 -0.08 0.00	11.60 -0.07 0.00	3.44 -0.03 0.00	4.17 -0.04 0.00	3.86 -0.02 0.00	3.75 -0.02 0.00	10.02 -0.05 0.00	-1.98 0.03 0.00	-2.66 0.03 0.00	0.07 0.00 0.00	6.67 -0.05 0.00	-2.25 0.01 0.00	-2.39 0.01 0.00	-2.73 0.01 0.00	-4.41 0.03 0.00	-2.42 0.01 0.00	-5.81 0.03 0.00	-7.08 0.05 0.00	-3.58 0.04 0.00	3.05 -0.04 0.00	10.27 -0.12 0.00	7.33 -0.08 0.00	0.90 -0.01 0.00
V_CMP_10_SYNC_DSASP 323788	-7.47 -0.73 20.47	-7.93 -0.90 21.32	-7.38 -0.69 18.36	-7.17 -0.19 10.45	-7.19 -0.24 11.15	-7.18 -0.22 10.84	-7.17 -0.21 10.74	-6.31 -0.55 15.83	-4.93 0.09 3.01	-2.58 0.11 0.00	0.06 -0.02 0.00	6.62 -0.10 0.00	-2.25 0.01 0.00	-2.38 0.01 0.00	-2.73 0.01 0.00	-4.36 0.08 0.00	-2.46 -0.03 0.00	-5.88 -0.05 0.00	-7.18 -0.06 0.00	-3.58 0.04 0.00	-0.90 -0.10 3.89	-7.29 -0.60 17.08	-7.24 -0.44 14.21	-7.12 -0.05 7.97
V_F_30_NSUNC___DSASP 323816	14.41 0.67 0.00	14.98 0.70 0.00	16.60 0.61 -4.33	15.41 0.18 -11.76	12.31 0.22 -7.89	16.23 0.20 -12.15	19.14 0.20 -15.17	18.14 0.56 -7.51	35.20 -0.12 -37.32	37.14 -0.15 -39.99	28.31 0.00 -28.24	24.68 0.34 -17.62	40.87 -0.12 -43.25	33.27 -0.12 -35.79	37.51 -0.14 -40.39	47.50 -0.23 -52.17	70.80 -0.13 -73.35	74.25 -0.33 -80.41	101.17 -0.41 -108.70	62.33 -0.21 -66.16	71.84 0.17 -68.58	58.15 0.56 -47.21	37.13 0.39 -29.34	38.03 0.05 -37.08
V_F_30_SYNC_DSASP 323786	13.99 0.25 0.00	14.58 0.30 0.00	16.10 0.29 -4.15	14.82 0.09 -11.27	11.86 0.10 -7.56	15.62 0.09 -11.64	18.40 0.08 -14.54	17.51 0.25 -7.19	33.71 -0.05 -35.77	35.55 -0.07 -38.32	27.14 0.00 -27.06	23.77 0.16 -16.89	39.12 -0.05 -41.43	31.83 -0.06 -34.28	35.87 -0.07 -38.67	45.43 -0.11 -49.98	67.79 -0.06 -70.27	71.08 -0.15 -77.06	97.69 -0.13 -104.95	60.19 -0.07 -63.88	69.38 0.07 -66.22	56.15 0.19 -45.58	35.88 0.16 -28.32	36.72 0.02 -35.80

V_XM_10_SYNC_DSASP 323789	-7.47 -0.73 20.47	-7.93 -0.90 21.32	-7.38 -0.69 18.36	-7.17 -0.19 10.45	-7.19 -0.24 11.15	-7.18 -0.22 10.84	-7.17 -0.21 10.74	-6.31 -0.55 15.83	-4.93 0.09 3.01	-2.58 0.11 0.00	0.06 -0.02 0.00	6.62 -0.10 0.00	-2.25 0.01 0.00	-2.38 0.01 0.00	-2.73 0.01 0.00	-4.36 0.08 0.00	-2.46 -0.03 0.00	-5.88 -0.05 0.00	-7.18 -0.06 0.00	-3.58 0.04 0.00	-0.90 -0.10 3.89	-7.29 -0.60 17.08	-7.24 -0.44 14.21	-7.12 -0.05 7.97
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	14.67 0.94 0.00	15.28 1.00 0.00	14.86 0.79 -2.40	10.24 0.24 -6.53	8.88 0.29 -4.38	10.88 0.26 -6.74	12.46 0.26 -8.42	14.96 0.72 -4.17	18.56 -0.16 -20.72	19.29 -0.22 -22.20	15.75 0.00 -15.68	17.06 0.54 -9.80	21.88 -0.17 -24.30	17.85 -0.18 -20.43	20.66 -0.20 -23.60	24.61 -0.34 -29.38	38.67 -0.18 -41.29	38.90 -0.42 -45.17	50.93 -0.55 -58.61	31.77 -0.29 -35.68	40.32 0.24 -36.98	36.65 0.81 -25.45	23.83 0.60 -15.82	20.97 0.08 -19.99
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	14.73 1.00 0.00	15.36 1.07 0.00	15.01 0.84 -2.50	10.52 0.26 -6.80	9.08 0.31 -4.56	11.19 0.28 -7.03	12.83 0.28 -8.77	15.19 0.77 -4.34	19.41 -0.17 -21.59	20.20 -0.23 -23.13	16.41 0.00 -16.34	17.53 0.59 -10.21	22.88 -0.19 -25.33	18.70 -0.20 -21.29	21.65 -0.22 -24.60	25.81 -0.36 -30.61	40.41 -0.19 -43.02	40.79 -0.43 -47.06	53.35 -0.56 -61.05	33.24 -0.29 -37.16	41.85 0.24 -38.52	37.73 0.83 -26.51	24.52 0.63 -16.47	21.81 0.08 -20.82
WADING RIVER_IC_1 23522	19.28 1.10 -4.45	18.15 1.13 -2.73	17.82 0.88 -5.26	16.06 0.28 -12.32	9.88 0.34 -5.33	11.20 0.29 -7.03	12.83 0.27 -8.78	15.26 0.84 -4.34	19.41 -0.18 -21.60	20.23 -0.22 -23.14	48.63 -0.01 -48.57	21.94 0.60 -14.62	22.91 -0.16 -25.34	18.72 -0.18 -21.30	21.70 -0.18 -24.61	25.91 -0.28 -30.63	40.43 -0.19 -43.04	40.84 -0.41 -47.08	53.33 -0.61 -61.07	33.25 -0.29 -37.17	41.86 0.24 -38.53	37.76 0.85 -26.52	24.56 0.67 -16.48	21.82 0.09 -20.83
WADING RIVER_IC_2 23547	19.28 1.10 -4.45	18.15 1.13 -2.73	17.82 0.88 -5.26	16.06 0.28 -12.32	9.88 0.34 -5.33	11.20 0.29 -7.03	12.83 0.27 -8.78	15.26 0.84 -4.34	19.41 -0.18 -21.60	20.23 -0.22 -23.14	48.63 -0.01 -48.57	21.94 0.60 -14.62	22.91 -0.16 -25.34	18.72 -0.18 -21.30	21.70 -0.18 -24.61	25.91 -0.28 -30.63	40.43 -0.19 -43.04	40.84 -0.41 -47.08	53.33 -0.61 -61.07	33.25 -0.29 -37.17	41.86 0.24 -38.53	37.76 0.85 -26.52	24.56 0.67 -16.48	21.82 0.09 -20.83
WADING RIVER_IC_3 23601	19.28 1.10 -4.45	18.15 1.13 -2.73	17.82 0.88 -5.26	16.06 0.28 -12.32	9.88 0.34 -5.33	11.20 0.29 -7.03	12.83 0.27 -8.78	15.26 0.84 -4.34	19.41 -0.18 -21.60	20.23 -0.22 -23.14	48.63 -0.01 -48.57	21.94 0.60 -14.62	22.91 -0.16 -25.34	18.72 -0.18 -21.30	21.70 -0.18 -24.61	25.91 -0.28 -30.63	40.43 -0.19 -43.04	40.84 -0.41 -47.08	53.33 -0.61 -61.07	33.25 -0.29 -37.17	41.86 0.24 -38.53	37.76 0.85 -26.52	24.56 0.67 -16.48	21.82 0.09 -20.83
WALDEN___HYDRO 24148	14.73 1.00 0.00	15.34 1.05 0.00	14.92 0.83 -2.42	10.28 0.25 -6.57	8.92 0.31 -4.40	10.94 0.28 -6.78	12.52 0.28 -8.47	15.04 0.78 -4.19	18.66 -0.17 -20.84	19.39 -0.24 -22.33	15.84 0.00 -15.77	17.12 0.55 -9.86	21.97 -0.17 -24.40	17.89 -0.19 -20.47	20.63 -0.21 -23.57	24.70 -0.35 -29.49	38.82 -0.20 -41.44	39.05 -0.46 -45.35	51.19 -0.60 -58.93	31.93 -0.32 -35.87	40.54 0.27 -37.18	36.86 0.88 -25.59	23.95 0.65 -15.90	21.08 0.08 -20.10
WARRENSBURG___ 23737	14.38 0.65 0.00	14.92 0.63 0.00	16.56 0.54 -4.35	15.45 0.17 -11.82	12.34 0.21 -7.92	16.28 0.19 -12.20	19.21 0.19 -15.24	18.15 0.54 -7.54	35.39 -0.11 -37.51	37.34 -0.15 -40.18	28.44 -0.01 -28.38	24.71 0.28 -17.71	41.09 -0.11 -43.46	33.47 -0.13 -35.97	37.75 -0.20 -40.61	47.79 -0.11 -52.43	71.18 -0.30 -73.72	74.68 -0.37 -80.81	101.78 -0.37 -109.28	62.70 -0.19 -66.51	72.19 0.15 -68.95	58.36 0.52 -47.46	37.26 0.36 -29.49	38.22 0.05 -37.27
WATERSIDE___6 8 9 23538	14.79 1.06 0.00	15.41 1.13 0.00	15.05 0.88 -2.50	10.53 0.27 -6.80	9.10 0.33 -4.56	11.20 0.29 -7.03	12.84 0.29 -8.78	15.22 0.81 -4.34	19.41 -0.18 -21.59	20.19 -0.24 -23.13	16.41 0.00 -16.34	17.56 0.62 -10.22	22.87 -0.20 -25.33	18.69 -0.21 -21.30	21.64 -0.24 -24.61	25.80 -0.38 -30.62	40.40 -0.21 -43.03	40.77 -0.47 -47.07	53.34 -0.58 -61.06	33.23 -0.31 -37.16	41.87 0.26 -38.52	37.77 0.87 -26.52	24.55 0.66 -16.48	21.81 0.09 -20.82
WDELAWARE___HYD 323627	14.53 0.80 0.00	15.07 0.78 0.00	14.54 0.60 -2.27	9.84 0.20 -6.18	8.59 0.24 -4.14	10.47 0.20 -6.38	11.96 0.21 -7.97	14.63 0.62 -3.94	17.46 -0.14 -19.61	18.12 -0.19 -21.01	14.91 -0.01 -14.84	16.43 0.44 -9.27	20.55 -0.13 -22.93	16.66 -0.15 -19.20	19.15 -0.16 -22.05	22.98 -0.29 -27.71	36.35 -0.17 -38.93	36.38 -0.39 -42.61	48.11 -0.52 -55.76	30.05 -0.27 -33.94	38.49 0.23 -35.18	35.33 0.73 -24.21	22.99 0.53 -15.05	19.98 0.06 -19.02
WEST BABYLON___IC 23714	19.67 1.49 -4.45	18.55 1.53 -2.73	18.14 1.21 -5.26	16.17 0.38 -12.32	10.00 0.46 -5.33	11.30 0.39 -7.03	12.93 0.37 -8.78	15.47 1.06 -4.34	19.37 -0.22 -21.60	20.17 -0.27 -23.14	48.64 0.00 -48.57	22.13 0.78 -14.62	22.85 -0.23 -25.34	18.66 -0.25 -21.30	21.63 -0.25 -24.61	25.79 -0.40 -30.63	40.38 -0.24 -43.04	40.71 -0.54 -47.08	53.19 -0.75 -61.07	33.18 -0.37 -37.17	41.93 0.31 -38.53	37.99 1.09 -26.52	24.74 0.86 -16.48	21.84 0.11 -20.83
WEST CANADA___HYD 24049	13.74 0.01 0.00	14.30 0.02 0.00	11.69 0.01 0.00	3.47 0.00 0.00	4.21 0.00 0.00	3.89 0.00 0.00	3.78 0.01 0.00	10.10 0.02 0.00	-2.01 -0.01 0.00	-2.70 -0.01 0.00	0.07 0.00 0.00	6.73 0.01 0.00	-2.26 0.00 0.00	-2.40 0.00 0.00	-2.74 -0.01 0.00	-4.45 -0.01 0.00	-2.43 0.00 0.00	-5.84 -0.01 0.00	-7.15 -0.01 0.00	-3.63 -0.01 0.00	3.09 0.01 0.00	10.41 0.02 0.00	7.42 0.02 0.00	0.90 0.00 0.00
WESTERN_NY_WIND 24143	14.29 0.48 -0.08	14.81 0.53 0.00	12.54 0.49 -0.38	4.67 0.18 -1.03	5.11 0.22 -0.69	5.11 0.17 -1.06	5.26 0.16 -1.32	10.99 0.26 -0.66	1.14 -0.11 -3.26	0.64 -0.15 -3.49	2.56 0.02 -2.46	8.47 0.21 -1.54	1.49 -0.06 -3.80	0.70 -0.08 -3.17	0.84 -0.04 -3.62	-0.01 -0.17 -4.60	3.35 0.00 -5.78	0.29 -0.20 -6.33	0.95 -0.26 -8.34	1.36 -0.18 -5.16	9.01 0.15 -5.76	15.08 0.50 -4.19	10.17 0.23 -2.53	3.82 0.01 -2.90
WESTOVER___LESR 323668	14.07 0.40 0.06	14.75 0.47 0.00	12.77 0.38 -0.72	5.53 0.11 -1.95	5.66 0.15 -1.31	6.02 0.12 -2.02	6.42 0.13 -2.52	11.64 0.33 -1.25	4.11 -0.08 -6.19	3.82 -0.11 -6.63	4.77 0.01 -4.68	9.90 0.26 -2.93	4.90 -0.07 -7.24	3.58 -0.09 -6.06	4.13 -0.09 -6.95	4.14 -0.16 -8.74	9.64 -0.07 -12.14	7.25 -0.20 -13.29	10.13 -0.25 -17.51	6.80 -0.15 -10.57	13.72 0.11 -10.52	17.76 0.37 -7.00	12.09 0.26 -4.43	6.85 0.03 -5.92
WETHRSFD_WT_PWR 323626	12.44 0.01 1.31	14.36 0.08 0.00	12.23 0.11 -0.44	4.73 0.07 -1.19	5.09 0.08 -0.80	5.16 0.04 -1.23	5.36 0.04 -1.54	10.82 -0.02 -0.76	1.73 -0.05 -3.79	1.30 -0.06 -4.06	2.95 0.01 -2.87	8.54 0.03 -1.79	2.17 0.00 -4.43	1.29 -0.01 -3.69	1.49 0.02 -4.21	0.89 -0.03 -5.35	4.59 0.06 -6.96	1.77 -0.01 -7.62	2.91 -0.01 -10.05	0.60 -0.03 -4.25	-1.66 0.02 4.77	2.13 0.03 8.29	3.81 -0.08 3.52	3.15 -0.03 -2.27

WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	14.61	15.22	14.82	10.23	8.87	10.88	12.45	14.93	18.60	19.33	15.77	17.04	21.92	17.89	20.71	24.67	38.74	38.99	51.05	31.83	40.35	36.63	23.81	20.99
	0.88	0.94	0.74	0.23	0.27	0.24	0.24	0.68	-0.15	-0.21	0.00	0.51	-0.16	-0.17	-0.19	-0.31	-0.17	-0.40	-0.52	-0.27	0.23	0.76	0.57	0.07
	0.00	0.00	-2.41	-6.54	-4.38	-6.75	-8.43	-4.17	-20.75	-22.23	-15.70	-9.82	-24.34	-20.46	-23.63	-29.42	-41.34	-45.23	-58.69	-35.72	-37.03	-25.49	-15.84	-20.02
YORK____WARBASSE 23770	14.85	15.47	15.09	10.54	9.11	11.21	12.86	15.26	19.40	20.18	16.41	17.59	22.86	18.68	21.63	25.78	40.39	40.75	53.31	33.22	41.89	37.79	24.56	21.82
	1.12	1.18	0.92	0.28	0.34	0.30	0.30	0.84	-0.19	-0.25	0.00	0.65	-0.20	-0.23	-0.25	-0.40	-0.22	-0.49	-0.61	-0.32	0.27	0.89	0.68	0.09
	0.00	0.00	-2.50	-6.80	-4.56	-7.03	-8.78	-4.34	-21.59	-23.13	-16.34	-10.22	-25.33	-21.30	-24.61	-30.62	-43.03	-47.07	-61.06	-37.16	-38.53	-26.52	-16.48	-20.82