

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/07/2021

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	29.06	27.54	24.75	23.51	24.66	11.75	27.76	29.06	62.13	52.32	57.75	54.95	92.20	91.35	64.59	67.20	103.70	76.89	64.39	64.37	71.48	57.21	68.06	62.34
24138	2.81	2.59	2.27	2.15	2.28	1.05	2.34	2.65	0.54	0.79	0.75	0.53	0.07	0.26	0.75	0.25	1.09	1.19	2.70	3.18	2.07	1.65	1.14	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-56.01	-42.83	-48.79	-48.55	-91.41	-87.95	-55.20	-64.05	-89.55	-60.96	-27.25	-20.07	-44.36	-37.44	-54.54	-51.16
74TH STREET_GT_1	29.10	27.58	24.78	23.53	24.68	11.76	27.78	29.07	62.06	52.27	57.69	54.89	92.07	91.22	64.51	67.11	103.57	76.80	64.38	64.35	71.44	57.16	67.98	62.27
24260	2.85	2.63	2.31	2.18	2.30	1.06	2.36	2.66	0.54	0.80	0.76	0.53	0.07	0.27	0.75	0.25	1.08	1.20	2.73	3.19	2.09	1.66	1.14	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-55.94	-42.77	-48.71	-48.47	-91.28	-87.82	-55.12	-63.95	-89.43	-60.88	-27.22	-20.04	-44.29	-37.39	-54.46	-51.09
74TH STREET_GT_2	29.10	27.58	24.78	23.53	24.68	11.76	27.78	29.07	62.06	52.27	57.69	54.89	92.07	91.22	64.51	67.11	103.57	76.80	64.38	64.35	71.44	57.16	67.98	62.27
24261	2.85	2.63	2.31	2.18	2.30	1.06	2.36	2.66	0.54	0.80	0.76	0.53	0.07	0.27	0.75	0.25	1.08	1.20	2.73	3.19	2.09	1.66	1.14	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-55.94	-42.77	-48.71	-48.47	-91.28	-87.82	-55.12	-63.95	-89.43	-60.88	-27.22	-20.04	-44.29	-37.39	-54.46	-51.09
ADK HUDSON___FALLS	28.50	26.98	24.23	22.96	24.04	11.48	27.32	28.48	22.45	21.85	23.73	20.78	27.86	27.41	25.10	22.02	40.43	33.88	45.56	50.80	40.45	30.82	29.55	26.16
24011	2.26	2.03	1.75	1.59	1.66	0.78	1.90	2.07	0.43	0.60	0.64	0.48	0.06	0.24	0.66	0.24	0.99	1.19	3.10	3.78	2.33	1.67	1.10	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.45	-12.55	-14.87	-14.42	-27.07	-24.04	-15.79	-18.87	-26.39	-17.96	-8.03	-5.91	-13.07	-11.03	-16.07	-15.02
ADK RESOURCE___RCVRY	28.67	27.11	24.35	23.06	24.14	11.52	27.45	28.63	22.44	21.85	23.74	20.78	27.80	27.37	25.11	21.99	40.46	33.95	45.90	51.22	40.69	31.00	29.65	26.23
23798	2.43	2.17	1.88	1.70	1.76	0.82	2.03	2.22	0.46	0.64	0.69	0.52	0.07	0.26	0.72	0.26	1.08	1.31	3.46	4.21	2.60	1.88	1.24	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.41	-12.52	-14.83	-14.38	-27.00	-23.98	-15.75	-18.82	-26.32	-17.92	-8.01	-5.90	-13.03	-11.00	-16.03	-14.99
ADK S GLENS___FALLS	28.50	26.98	24.23	22.96	24.04	11.48	27.32	28.48	22.45	21.85	23.73	20.78	27.86	27.41	25.10	22.02	40.43	33.88	45.56	50.80	40.45	30.82	29.55	26.16
24028	2.26	2.03	1.75	1.59	1.66	0.78	1.90	2.07	0.43	0.60	0.64	0.48	0.06	0.24	0.66	0.24	0.99	1.19	3.10	3.78	2.33	1.67	1.10	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.45	-12.55	-14.87	-14.42	-27.07	-24.04	-15.79	-18.87	-26.39	-17.96	-8.03	-5.91	-13.07	-11.03	-16.07	-15.02
ADK_NYS___DAM	28.22	26.74	24.05	22.79	23.86	11.34	26.89	28.03	29.92	27.44	29.89	27.08	40.11	35.46	31.42	30.51	51.87	41.30	47.37	51.32	45.20	35.06	36.42	32.76
23527	1.98	1.79	1.57	1.43	1.47	0.64	1.47	1.63	0.32	0.39	0.41	0.28	0.03	0.11	0.31	0.12	0.38	0.41	1.24	1.60	1.11	0.87	0.64	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.03	-18.35	-21.27	-20.93	-39.36	-32.22	-22.46	-27.48	-38.43	-26.16	-11.70	-8.62	-19.03	-16.07	-23.41	-21.89
AIR_PRODUCTS___DRP	27.58	26.20	23.56	22.34	23.34	11.12	26.32	27.17	24.51	23.19	25.20	22.46	31.57	31.09	26.98	24.51	43.31	35.41	44.18	48.58	40.47	31.11	31.01	27.72
24190	1.34	1.25	1.08	0.98	0.95	0.42	0.90	0.76	0.13	0.15	0.24	0.18	0.02	0.08	0.19	0.09	0.17	0.21	0.59	0.73	0.52	0.42	0.32	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.80	-14.35	-16.75	-16.40	-30.83	-27.88	-18.14	-21.51	-30.08	-20.48	-9.15	-6.74	-14.90	-12.58	-18.32	-17.13
ALBANY___1	27.58	26.20	23.56	22.34	23.34	11.12	26.32	27.17	24.51	23.19	25.20	22.46	31.57	31.09	26.98	24.51	43.31	35.41	44.18	48.58	40.47	31.11	31.01	27.72
23571	1.34	1.25	1.08	0.98	0.95	0.42	0.90	0.76	0.13	0.15	0.24	0.18	0.02	0.08	0.19	0.09	0.17	0.21	0.59	0.73	0.52	0.42	0.32	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.80	-14.35	-16.75	-16.40	-30.83	-27.88	-18.14	-21.51	-30.08	-20.48	-9.15	-6.74	-14.90	-12.58	-18.32	-17.13
ALBANY___2	27.58	26.20	23.56	22.34	23.34	11.12	26.32	27.17	24.51	23.19	25.20	22.46	31.57	31.09	26.98	24.51	43.31	35.41	44.18	48.58	40.47	31.11	31.01	27.72
23572	1.34	1.25	1.08	0.98	0.95	0.42	0.90	0.76	0.13	0.15	0.24	0.18	0.02	0.08	0.19	0.09	0.17	0.21	0.59	0.73	0.52	0.42	0.32	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.80	-14.35	-16.75	-16.40	-30.83	-27.88	-18.14	-21.51	-30.08	-20.48	-9.15	-6.74	-14.90	-12.58	-18.32	-17.13
ALBANY___3	27.58	26.20	23.56	22.34	23.34	11.12	26.32	27.17	24.51	23.19	25.20	22.46	31.57	31.09	26.98	24.51	43.31	35.41	44.18	48.58	40.47	31.11	31.01	27.72
23573	1.34	1.25	1.08	0.98	0.95	0.42	0.90	0.76	0.13	0.15	0.24	0.18	0.02	0.08	0.19	0.09	0.17	0.21	0.59	0.73	0.52	0.42	0.32	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.80	-14.35	-16.75	-16.40	-30.83	-27.88	-18.14	-21.51	-30.08	-20.48	-9.15	-6.74	-14.90	-12.58	-18.32	-17.13
ALBANY___4	27.58	26.20	23.56	22.34	23.34	11.12	26.32	27.17	24.51	23.19	25.20	22.46	31.57	31.09	26.98	24.51	43.31	35.41	44.18	48.58	40.47	31.11	31.01	27.72
23574	1.34	1.25	1.08	0.98	0.95	0.42	0.90	0.76	0.13	0.15	0.24	0.18	0.02	0.08	0.19	0.09	0.17	0.21	0.59	0.73	0.52	0.42	0.32	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.80	-14.35	-16.75	-16.40	-30.83	-27.88	-18.14	-21.51	-30.08	-20.48	-9.15	-6.74	-14.90	-12.58	-18.32	-17.13

ALBANY___LFGE 323615	27.81 1.57 0.00	26.40 1.45 0.00	23.73 1.26 0.00	22.51 1.15 0.00	23.53 1.14 0.00	11.22 0.51 0.00	26.57 1.15 0.00	27.47 1.07 0.00	23.93 0.20 -18.15	22.81 0.26 -13.85	24.79 0.34 -16.23	21.99 0.26 -15.85	30.54 0.03 -29.79	30.04 0.12 -26.80	26.44 0.30 -17.49	23.82 0.13 -20.78	42.48 0.35 -29.06	34.94 0.42 -19.78	44.39 1.11 -8.84	48.96 1.34 -6.51	40.34 0.89 -14.39	30.93 0.66 -12.15	30.55 0.47 -17.70	27.25 0.49 -16.55
ALCOA_RYNLDS___DRP 24188	25.32 -0.92 0.00	24.25 -0.70 0.00	21.89 -0.58 0.00	20.82 -0.54 0.00	21.80 -0.59 0.00	10.40 -0.30 0.00	24.85 -0.58 0.00	25.76 -0.64 0.00	5.40 -0.17 0.00	8.48 -0.22 0.00	-4.05 -0.25 12.01	1.97 -0.18 3.73	-4.64 -0.03 5.33	0.47 -0.11 2.55	8.35 -0.29 0.00	2.81 -0.09 0.00	12.71 -0.36 0.00	14.38 -0.35 0.00	33.67 -0.77 0.00	40.19 -0.92 0.00	24.37 -0.69 0.00	17.57 -0.55 0.00	12.05 -0.32 0.00	9.94 -0.27 0.00
ALCOA___DSASP 323711	25.32 -0.92 0.00	24.25 -0.70 0.00	21.89 -0.58 0.00	20.82 -0.54 0.00	21.80 -0.59 0.00	10.40 -0.30 0.00	24.85 -0.58 0.00	25.76 -0.64 0.00	5.40 -0.17 0.00	8.48 -0.22 0.00	-4.05 -0.25 12.01	1.97 -0.18 3.73	-4.64 -0.03 5.33	0.47 -0.11 2.55	8.35 -0.29 0.00	2.81 -0.09 0.00	12.71 -0.36 0.00	14.38 -0.35 0.00	33.67 -0.77 0.00	40.19 -0.92 0.00	24.37 -0.69 0.00	17.57 -0.55 0.00	12.05 -0.32 0.00	9.94 -0.27 0.00
ALLEGHENY___COGEN 23514	26.93 0.68 0.00	25.59 0.65 0.00	23.02 0.54 0.00	21.87 0.51 0.00	22.95 0.57 0.00	11.17 0.47 0.00	26.39 0.97 0.00	27.77 1.36 0.00	6.03 0.45 0.00	9.51 0.81 0.00	8.93 0.71 0.00	6.34 0.46 0.00	0.79 0.06 0.00	3.45 0.31 0.00	9.45 0.81 0.00	3.14 0.23 0.00	14.19 1.12 0.00	15.91 1.18 0.00	37.05 2.61 0.00	44.35 3.24 0.00	27.14 2.09 0.00	19.36 1.25 0.00	13.20 0.83 0.00	10.75 0.53 0.00
ALTONA_WT_PWR 323606	25.31 -0.93 0.00	24.04 -0.90 0.00	21.72 -0.76 0.00	20.62 -0.75 0.00	21.57 -0.81 0.00	10.33 -0.37 0.00	24.83 -0.59 0.00	25.82 -0.59 0.00	5.41 -0.17 0.00	8.49 -0.21 0.00	-4.56 -0.25 12.52	1.81 -0.18 3.89	-4.92 -0.04 5.60	0.35 -0.10 2.68	8.40 -0.24 0.00	2.85 -0.05 0.00	12.94 -0.12 0.00	14.70 -0.03 0.00	34.53 0.09 0.00	41.27 0.16 0.00	25.05 -0.01 0.00	18.03 -0.09 0.00	12.29 -0.09 0.00	9.90 -0.31 0.00
AMERICAN_REF_FUEL 24010	25.04 -1.20 0.00	23.83 -1.12 0.00	21.42 -1.06 0.00	20.30 -1.06 0.00	21.24 -1.14 0.00	10.40 -0.30 0.00	24.24 -1.18 0.00	25.25 -1.16 0.00	5.57 -0.01 0.00	8.94 0.24 0.00	8.36 0.15 0.00	5.88 0.00 0.00	0.72 0.00 0.00	3.23 0.10 0.00	8.79 0.15 0.00	2.89 -0.01 0.00	13.11 0.05 0.00	14.51 -0.22 0.00	33.60 -0.84 0.00	40.30 -0.81 0.00	24.78 -0.28 0.00	17.76 -0.36 0.00	12.27 -0.11 0.00	10.04 -0.17 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	26.50 0.25 0.00	25.22 0.27 0.00	22.71 0.23 0.00	21.62 0.26 0.00	22.65 0.27 0.00	10.97 0.27 0.00	25.40 -0.02 0.00	26.40 0.00 0.00	5.80 0.22 0.00	9.24 0.54 0.00	8.71 0.50 0.00	6.15 0.28 0.00	0.77 0.05 0.00	3.36 0.23 0.00	9.18 0.53 0.00	3.00 0.10 0.00	13.67 0.61 0.00	15.12 0.40 0.00	34.99 0.55 0.00	41.74 0.63 0.00	25.36 0.30 0.00	17.98 -0.13 0.00	12.34 -0.03 0.00	10.02 -0.19 0.00
ARTHUR_KILL_GT_1 23520	28.99 2.74 0.00	27.47 2.52 0.00	24.69 2.22 0.00	23.46 2.09 0.00	24.61 2.22 0.00	11.72 1.02 0.00	27.66 2.25 0.00	28.91 2.50 0.00	61.99 0.48 -55.93	52.16 0.69 -42.77	56.52 0.64 -47.66	52.57 0.45 -46.24	79.63 0.06 -78.85	91.16 0.21 -87.82	64.37 0.61 -55.12	67.06 0.21 -63.95	103.35 0.86 -89.42	76.57 0.97 -60.88	63.98 2.33 -27.22	63.84 2.70 -20.03	71.12 1.78 -44.28	56.95 1.45 -37.38	67.84 1.00 -54.46	62.14 0.85 -51.08
ARTHUR_KILL_2 23512	28.91 2.66 0.00	27.40 2.45 0.00	24.62 2.14 0.00	23.39 2.03 0.00	24.54 2.15 0.00	11.69 0.99 0.00	27.59 2.17 0.00	28.82 2.41 0.00	61.98 0.47 -55.93	52.13 0.66 -42.77	56.49 0.62 -47.66	52.55 0.43 -46.24	79.63 0.05 -78.85	91.15 0.20 -87.82	64.34 0.57 -55.12	67.05 0.20 -63.95	103.28 0.80 -89.42	76.50 0.90 -60.88	63.83 2.18 -27.22	63.65 2.51 -20.03	71.02 1.68 -44.28	56.88 1.38 -37.38	67.79 0.95 -54.46	62.10 0.81 -51.08
ARTHUR_KILL_3 23513	28.84 2.60 0.00	27.34 2.39 0.00	24.57 2.10 0.00	23.34 1.98 0.00	24.48 2.10 0.00	11.66 0.96 0.00	27.52 2.10 0.00	28.78 2.37 0.00	62.04 0.48 -55.98	52.19 0.68 -42.81	57.62 0.65 -48.75	54.85 0.45 -48.52	92.14 0.06 -91.36	91.25 0.22 -87.90	64.42 0.61 -55.17	67.11 0.20 -64.01	103.43 0.87 -89.50	76.61 0.96 -60.93	63.85 2.17 -27.24	63.73 2.56 -20.06	71.08 1.70 -44.33	56.93 1.39 -37.42	67.84 0.95 -54.51	62.17 0.83 -51.13
ARTHUR_KILL_COGEN 323718	28.99 2.74 0.00	27.47 2.52 0.00	24.69 2.22 0.00	23.46 2.09 0.00	24.61 2.22 0.00	11.72 1.02 0.00	27.66 2.25 0.00	28.91 2.50 0.00	61.99 0.48 -55.93	52.16 0.69 -42.77	56.52 0.64 -47.66	52.57 0.45 -46.24	79.63 0.06 -78.85	91.16 0.21 -87.82	64.37 0.61 -55.12	67.06 0.21 -63.95	103.35 0.86 -89.42	76.57 0.97 -60.88	63.98 2.33 -27.22	63.84 2.70 -20.03	71.12 1.78 -44.28	56.95 1.45 -37.38	67.84 1.00 -54.46	62.14 0.85 -51.08
ASHOKAN____ 23654	27.81 1.57 0.00	26.34 1.39 0.00	23.65 1.18 0.00	22.44 1.09 0.00	23.51 1.13 0.00	11.21 0.51 0.00	26.56 1.14 0.00	27.80 1.39 0.00	39.67 0.28 -33.81	34.47 0.37 -25.41	37.45 0.37 -28.86	34.97 0.26 -28.84	55.06 0.04 -54.30	55.28 0.12 -52.04	41.67 0.34 -32.69	40.68 0.14 -37.64	66.30 0.61 -52.62	51.28 0.73 -35.82	52.31 1.86 -16.02	55.22 2.31 -11.79	52.62 1.50 -26.06	41.21 1.09 -22.00	45.14 0.71 -32.05	40.77 0.58 -29.97
ASTORIA_EAST_ENERGY_CC1 323581	29.03 2.79 0.00	27.51 2.57 0.00	24.73 2.26 0.00	23.48 2.11 0.00	24.63 2.24 0.00	11.74 1.04 0.00	27.71 2.29 0.00	28.93 2.52 0.00	62.02 0.51 -55.94	52.21 0.74 -42.77	57.65 0.73 -48.71	54.86 0.51 -48.47	92.06 0.06 -91.28	91.19 0.23 -87.82	64.45 0.68 -55.12	67.09 0.23 -63.95	103.45 0.96 -89.43	76.68 1.08 -60.88	64.19 2.54 -27.22	64.01 2.86 -20.04	71.31 1.96 -44.29	57.07 1.56 -37.39	67.89 1.05 -54.46	62.21 0.91 -51.09
ASTORIA_EAST_ENERGY_CC2 323582	29.03 2.79 0.00	27.51 2.56 0.00	24.73 2.25 0.00	23.48 2.11 0.00	24.63 2.24 0.00	11.74 1.04 0.00	27.71 2.29 0.00	28.93 2.52 0.00	62.02 0.51 -55.94	52.21 0.74 -42.77	57.65 0.73 -48.71	54.86 0.51 -48.47	92.06 0.06 -91.28	91.19 0.23 -87.82	64.45 0.68 -55.12	67.09 0.23 -63.95	103.45 0.96 -89.43	76.68 1.08 -60.88	64.18 2.53 -27.22	64.01 2.86 -20.04	71.31 1.96 -44.29	57.07 1.56 -37.39	67.89 1.05 -54.46	62.21 0.91 -51.09
ASTORIA_GT2_I 24094	29.05 2.81 0.00	27.53 2.58 0.00	24.74 2.26 0.00	23.49 2.12 0.00	24.64 2.25 0.00	11.74 1.04 0.00	27.72 2.30 0.00	28.94 2.53 0.00	62.03 0.52 -55.94	52.22 0.74 -42.77	57.66 0.73 -48.71	54.86 0.51 -48.47	92.06 0.06 -91.28	91.19 0.24 -87.82	64.45 0.69 -55.12	67.09 0.24 -63.95	103.46 0.97 -89.43	76.69 1.09 -60.88	64.20 2.55 -27.22	64.03 2.87 -20.04	71.32 1.97 -44.29	57.08 1.58 -37.39	67.90 1.05 -54.46	62.21 0.91 -51.09

ASTORIA_GT2_2 24095	29.05 2.81 0.00	27.53 2.58 0.00	24.74 2.26 0.00	23.49 2.12 0.00	24.64 2.25 0.00	11.74 1.04 0.00	27.72 2.30 0.00	28.94 2.53 0.00	62.03 0.52 -55.94	52.22 0.74 -42.77	57.66 0.73 -48.71	54.86 0.51 -48.47	92.06 0.06 -91.28	91.19 0.24 -87.82	64.45 0.69 -55.12	67.09 0.24 -63.95	103.46 0.97 -89.43	76.69 1.09 -60.88	64.20 2.55 -27.22	64.03 2.87 -20.04	71.32 1.97 -44.29	57.08 1.58 -37.39	67.90 1.05 -54.46	62.21 0.91 -51.09
ASTORIA_GT2_3 24096	29.05 2.81 0.00	27.53 2.58 0.00	24.74 2.26 0.00	23.49 2.12 0.00	24.64 2.25 0.00	11.74 1.04 0.00	27.72 2.30 0.00	28.94 2.53 0.00	62.03 0.52 -55.94	52.22 0.74 -42.77	57.66 0.73 -48.71	54.86 0.51 -48.47	92.06 0.06 -91.28	91.19 0.24 -87.82	64.45 0.69 -55.12	67.09 0.24 -63.95	103.46 0.97 -89.43	76.69 1.09 -60.88	64.20 2.55 -27.22	64.03 2.87 -20.04	71.32 1.97 -44.29	57.08 1.58 -37.39	67.90 1.05 -54.46	62.21 0.91 -51.09
ASTORIA_GT2_4 24097	29.05 2.81 0.00	27.53 2.58 0.00	24.74 2.26 0.00	23.49 2.12 0.00	24.64 2.25 0.00	11.74 1.04 0.00	27.72 2.30 0.00	28.94 2.53 0.00	62.03 0.52 -55.94	52.22 0.74 -42.77	57.66 0.73 -48.71	54.86 0.51 -48.47	92.06 0.06 -91.28	91.19 0.24 -87.82	64.45 0.69 -55.12	67.09 0.24 -63.95	103.46 0.97 -89.43	76.69 1.09 -60.88	64.20 2.55 -27.22	64.03 2.87 -20.04	71.32 1.97 -44.29	57.08 1.58 -37.39	67.90 1.05 -54.46	62.21 0.91 -51.09
ASTORIA_GT3_1 24098	29.05 2.81 0.00	27.53 2.58 0.00	24.74 2.26 0.00	23.49 2.12 0.00	24.64 2.25 0.00	11.74 1.04 0.00	27.72 2.30 0.00	28.94 2.53 0.00	62.03 0.52 -55.94	52.22 0.74 -42.77	57.66 0.73 -48.71	54.86 0.51 -48.47	92.06 0.06 -91.28	91.19 0.24 -87.82	64.45 0.69 -55.12	67.09 0.24 -63.95	103.46 0.97 -89.43	76.69 1.09 -60.88	64.20 2.55 -27.22	64.03 2.87 -20.04	71.32 1.97 -44.29	57.08 1.58 -37.39	67.90 1.05 -54.46	62.21 0.91 -51.09
ASTORIA_GT3_2 24099	29.05 2.81 0.00	27.53 2.58 0.00	24.74 2.26 0.00	23.49 2.12 0.00	24.64 2.25 0.00	11.74 1.04 0.00	27.72 2.30 0.00	28.94 2.53 0.00	62.03 0.52 -55.94	52.22 0.74 -42.77	57.66 0.73 -48.71	54.86 0.51 -48.47	92.06 0.06 -91.28	91.19 0.24 -87.82	64.45 0.69 -55.12	67.09 0.24 -63.95	103.46 0.97 -89.43	76.69 1.09 -60.88	64.20 2.55 -27.22	64.03 2.87 -20.04	71.32 1.97 -44.29	57.08 1.58 -37.39	67.90 1.05 -54.46	62.21 0.91 -51.09
ASTORIA_GT3_3 24100	29.05 2.81 0.00	27.53 2.58 0.00	24.74 2.26 0.00	23.49 2.12 0.00	24.64 2.25 0.00	11.74 1.04 0.00	27.72 2.30 0.00	28.94 2.53 0.00	62.03 0.52 -55.94	52.22 0.74 -42.77	57.66 0.73 -48.71	54.86 0.51 -48.47	92.06 0.06 -91.28	91.19 0.24 -87.82	64.45 0.69 -55.12	67.09 0.24 -63.95	103.46 0.97 -89.43	76.69 1.09 -60.88	64.20 2.55 -27.22	64.03 2.87 -20.04	71.32 1.97 -44.29	57.08 1.58 -37.39	67.90 1.05 -54.46	62.21 0.91 -51.09
ASTORIA_GT3_4 24101	29.05 2.81 0.00	27.53 2.58 0.00	24.74 2.26 0.00	23.49 2.12 0.00	24.64 2.25 0.00	11.74 1.04 0.00	27.72 2.30 0.00	28.94 2.53 0.00	62.03 0.52 -55.94	52.22 0.74 -42.77	57.66 0.73 -48.71	54.86 0.51 -48.47	92.06 0.06 -91.28	91.19 0.24 -87.82	64.45 0.69 -55.12	67.09 0.24 -63.95	103.46 0.97 -89.43	76.69 1.09 -60.88	64.20 2.55 -27.22	64.03 2.87 -20.04	71.32 1.97 -44.29	57.08 1.58 -37.39	67.90 1.05 -54.46	62.21 0.91 -51.09
ASTORIA_GT4_1 24102	29.05 2.81 0.00	27.53 2.58 0.00	24.74 2.26 0.00	23.49 2.12 0.00	24.64 2.25 0.00	11.74 1.04 0.00	27.72 2.30 0.00	28.94 2.53 0.00	62.03 0.52 -55.94	52.22 0.74 -42.77	57.66 0.73 -48.71	54.86 0.51 -48.47	92.06 0.06 -91.28	91.19 0.24 -87.82	64.45 0.69 -55.12	67.09 0.24 -63.95	103.46 0.97 -89.43	76.69 1.09 -60.88	64.20 2.55 -27.22	64.03 2.87 -20.04	71.32 1.97 -44.29	57.08 1.58 -37.39	67.90 1.05 -54.46	62.21 0.91 -51.09
ASTORIA_GT4_2 24103	29.05 2.81 0.00	27.53 2.58 0.00	24.74 2.26 0.00	23.49 2.12 0.00	24.64 2.25 0.00	11.74 1.04 0.00	27.72 2.30 0.00	28.94 2.53 0.00	62.03 0.52 -55.94	52.22 0.74 -42.77	57.66 0.73 -48.71	54.86 0.51 -48.47	92.06 0.06 -91.28	91.19 0.24 -87.82	64.45 0.69 -55.12	67.09 0.24 -63.95	103.46 0.97 -89.43	76.69 1.09 -60.88	64.20 2.55 -27.22	64.03 2.87 -20.04	71.32 1.97 -44.29	57.08 1.58 -37.39	67.90 1.05 -54.46	62.21 0.91 -51.09
ASTORIA_GT4_3 24104	29.05 2.81 0.00	27.53 2.58 0.00	24.74 2.26 0.00	23.49 2.12 0.00	24.64 2.25 0.00	11.74 1.04 0.00	27.72 2.30 0.00	28.94 2.53 0.00	62.03 0.52 -55.94	52.22 0.74 -42.77	57.66 0.73 -48.71	54.86 0.51 -48.47	92.06 0.06 -91.28	91.19 0.24 -87.82	64.45 0.69 -55.12	67.09 0.24 -63.95	103.46 0.97 -89.43	76.69 1.09 -60.88	64.20 2.55 -27.22	64.03 2.87 -20.04	71.32 1.97 -44.29	57.08 1.58 -37.39	67.90 1.05 -54.46	62.21 0.91 -51.09
ASTORIA_GT4_4 24105	29.05 2.81 0.00	27.53 2.58 0.00	24.74 2.26 0.00	23.49 2.12 0.00	24.64 2.25 0.00	11.74 1.04 0.00	27.72 2.30 0.00	28.94 2.53 0.00	62.03 0.52 -55.94	52.22 0.74 -42.77	57.66 0.73 -48.71	54.86 0.51 -48.47	92.06 0.06 -91.28	91.19 0.24 -87.82	64.45 0.69 -55.12	67.09 0.24 -63.95	103.46 0.97 -89.43	76.69 1.09 -60.88	64.20 2.55 -27.22	64.03 2.87 -20.04	71.32 1.97 -44.29	57.08 1.58 -37.39	67.90 1.05 -54.46	62.21 0.91 -51.09
ASTORIA_GT_1 23523	29.10 2.86 0.00	27.57 2.63 0.00	24.78 2.31 0.00	23.52 2.16 0.00	24.67 2.29 0.00	11.76 1.06 0.00	27.77 2.35 0.00	29.00 2.59 0.00	62.04 0.53 -55.94	52.24 0.77 -42.77	57.68 0.75 -48.71	54.88 0.52 -48.47	92.06 0.06 -91.28	91.20 0.25 -87.82	64.47 0.71 -55.12	67.10 0.24 -63.95	103.49 1.01 -89.43	76.73 1.13 -60.88	64.29 2.63 -27.22	64.13 2.98 -20.04	71.39 2.04 -44.29	57.12 1.61 -37.39	67.93 1.09 -54.46	62.23 0.93 -51.09
ASTORIA_GT_10 24110	28.98 2.73 0.00	27.47 2.52 0.00	24.69 2.21 0.00	23.45 2.09 0.00	24.59 2.21 0.00	11.72 1.02 0.00	27.67 2.25 0.00	28.94 2.54 0.00	62.02 0.50 -55.94	52.20 0.73 -42.77	57.63 0.70 -48.71	54.85 0.49 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.68 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.66 1.06 -60.88	64.12 2.47 -27.22	64.01 2.86 -20.04	71.24 1.90 -44.29	57.04 1.54 -37.39	67.89 1.05 -54.46	62.21 0.91 -51.09
ASTORIA_GT_11 24225	28.98 2.73 0.00	27.47 2.52 0.00	24.69 2.21 0.00	23.45 2.09 0.00	24.59 2.21 0.00	11.72 1.02 0.00	27.67 2.25 0.00	28.94 2.54 0.00	62.02 0.50 -55.94	52.20 0.73 -42.77	57.63 0.70 -48.71	54.85 0.49 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.68 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.66 1.06 -60.88	64.12 2.47 -27.22	64.01 2.86 -20.04	71.24 1.90 -44.29	57.04 1.54 -37.39	67.89 1.05 -54.46	62.21 0.91 -51.09
ASTORIA_GT_12 24226	28.98 2.73 0.00	27.47 2.52 0.00	24.69 2.21 0.00	23.45 2.09 0.00	24.59 2.21 0.00	11.72 1.02 0.00	27.67 2.25 0.00	28.94 2.54 0.00	62.02 0.50 -55.94	52.20 0.73 -42.77	57.63 0.70 -48.71	54.85 0.49 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.68 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.66 1.06 -60.88	64.12 2.47 -27.22	64.01 2.86 -20.04	71.24 1.90 -44.29	57.04 1.54 -37.39	67.89 1.05 -54.46	62.21 0.91 -51.09

ASTORIA_GT_13 24227	28.98 2.73 0.00	27.47 2.52 0.00	24.69 2.21 0.00	23.45 2.09 0.00	24.59 2.21 0.00	11.72 1.02 0.00	27.67 2.25 0.00	28.94 2.54 0.00	62.02 0.50 -55.94	52.20 0.73 -42.77	57.63 0.70 -48.71	54.85 0.49 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.68 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.66 1.06 -60.88	64.12 2.47 -27.22	64.01 2.86 -20.04	71.24 1.90 -44.29	57.04 1.54 -37.39	67.89 1.05 -54.46	62.21 0.91 -51.09
ASTORIA_GT_5 24106	29.10 2.86 0.00	27.57 2.63 0.00	24.78 2.31 0.00	23.52 2.16 0.00	24.67 2.29 0.00	11.76 1.06 0.00	27.77 2.35 0.00	29.00 2.59 0.00	62.04 0.53 -55.94	52.24 0.77 -42.77	57.68 0.75 -48.71	54.88 0.52 -48.47	92.06 0.06 -91.28	91.20 0.25 -87.82	64.47 0.71 -55.12	67.10 0.24 -63.95	103.49 1.01 -89.43	76.73 1.13 -60.88	64.29 2.63 -27.22	64.13 2.98 -20.04	71.39 2.04 -44.29	57.12 1.61 -37.39	67.93 1.09 -54.46	62.23 0.93 -51.09
ASTORIA_GT_7 24107	29.10 2.86 0.00	27.57 2.63 0.00	24.78 2.31 0.00	23.52 2.16 0.00	24.67 2.29 0.00	11.76 1.06 0.00	27.77 2.35 0.00	29.00 2.59 0.00	62.04 0.53 -55.94	52.24 0.77 -42.77	57.68 0.75 -48.71	54.88 0.52 -48.47	92.06 0.06 -91.28	91.20 0.25 -87.82	64.47 0.71 -55.12	67.10 0.24 -63.95	103.49 1.01 -89.43	76.73 1.13 -60.88	64.29 2.63 -27.22	64.13 2.98 -20.04	71.39 2.04 -44.29	57.12 1.61 -37.39	67.93 1.09 -54.46	62.23 0.93 -51.09
ASTORIA_GT_8 24108	29.10 2.86 0.00	27.57 2.63 0.00	24.78 2.31 0.00	23.52 2.16 0.00	24.67 2.29 0.00	11.76 1.06 0.00	27.77 2.35 0.00	29.00 2.59 0.00	62.04 0.53 -55.94	52.24 0.77 -42.77	57.68 0.75 -48.71	54.88 0.52 -48.47	92.06 0.06 -91.28	91.20 0.25 -87.82	64.47 0.71 -55.12	67.10 0.24 -63.95	103.49 1.01 -89.43	76.73 1.13 -60.88	64.29 2.63 -27.22	64.13 2.98 -20.04	71.39 2.04 -44.29	57.12 1.61 -37.39	67.93 1.09 -54.46	62.23 0.93 -51.09
ASTORIA___2 24149	29.05 2.81 0.00	27.53 2.58 0.00	24.74 2.26 0.00	23.49 2.12 0.00	24.64 2.25 0.00	11.74 1.04 0.00	27.72 2.30 0.00	28.94 2.53 0.00	62.03 0.52 -55.94	52.22 0.74 -42.77	57.66 0.73 -48.71	54.86 0.51 -48.47	92.06 0.06 -91.28	91.19 0.24 -87.82	64.45 0.69 -55.12	67.09 0.24 -63.95	103.46 0.97 -89.43	76.69 1.09 -60.88	64.20 2.55 -27.22	64.03 2.87 -20.04	71.32 1.97 -44.29	57.08 1.58 -37.39	67.90 1.05 -54.46	62.21 0.91 -51.09
ASTORIA___3 23516	28.98 2.73 0.00	27.47 2.52 0.00	24.69 2.21 0.00	23.45 2.09 0.00	24.59 2.21 0.00	11.72 1.02 0.00	27.67 2.25 0.00	28.94 2.54 0.00	62.02 0.50 -55.94	52.20 0.73 -42.77	57.63 0.70 -48.71	54.85 0.49 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.68 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.66 1.06 -60.88	64.12 2.47 -27.22	64.01 2.86 -20.04	71.24 1.90 -44.29	57.04 1.54 -37.39	67.89 1.05 -54.46	62.21 0.91 -51.09
ASTORIA___4 23517	28.98 2.73 0.00	27.47 2.52 0.00	24.69 2.21 0.00	23.45 2.09 0.00	24.59 2.21 0.00	11.72 1.02 0.00	27.67 2.25 0.00	28.94 2.54 0.00	62.02 0.50 -55.94	52.20 0.73 -42.77	57.63 0.70 -48.71	54.85 0.49 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.68 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.66 1.06 -60.88	64.12 2.47 -27.22	64.01 2.86 -20.04	71.24 1.90 -44.29	57.04 1.54 -37.39	67.89 1.05 -54.46	62.21 0.91 -51.09
ASTORIA___5 23518	28.98 2.73 0.00	27.47 2.52 0.00	24.69 2.21 0.00	23.45 2.09 0.00	24.59 2.20 0.00	11.72 1.02 0.00	27.67 2.25 0.00	28.94 2.54 0.00	62.02 0.50 -55.94	52.20 0.73 -42.77	57.63 0.70 -48.71	54.85 0.49 -48.47	92.07 0.06 -91.28	91.19 0.24 -87.82	64.44 0.68 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.66 1.06 -60.88	64.12 2.47 -27.22	64.01 2.85 -20.04	71.24 1.89 -44.29	57.04 1.53 -37.39	67.89 1.05 -54.46	62.21 0.91 -51.09
AST_ENERGY_2_CC3 323677	28.91 2.67 0.00	27.40 2.46 0.00	24.63 2.15 0.00	23.39 2.02 0.00	24.53 2.14 0.00	11.68 0.98 0.00	27.58 2.16 0.00	28.85 2.44 0.00	62.05 0.49 -55.98	52.21 0.70 -42.81	57.64 0.67 -48.75	54.86 0.47 -48.52	92.14 0.06 -91.36	91.26 0.23 -87.90	64.46 0.65 -55.17	67.12 0.21 -64.01	103.49 0.92 -89.50	76.64 0.99 -60.93	63.91 2.24 -27.24	63.78 2.61 -20.06	71.12 1.74 -44.33	56.95 1.41 -37.42	67.87 0.99 -54.51	62.21 0.87 -51.13
AST_ENERGY_2_CC4 323678	28.91 2.67 0.00	27.40 2.46 0.00	24.63 2.15 0.00	23.39 2.02 0.00	24.53 2.14 0.00	11.68 0.98 0.00	27.58 2.16 0.00	28.85 2.44 0.00	62.05 0.49 -55.98	52.21 0.70 -42.81	57.64 0.67 -48.75	54.86 0.47 -48.52	92.14 0.06 -91.36	91.26 0.23 -87.90	64.46 0.65 -55.17	67.12 0.21 -64.01	103.49 0.92 -89.50	76.64 0.99 -60.93	63.91 2.24 -27.24	63.78 2.61 -20.06	71.12 1.74 -44.33	56.95 1.41 -37.42	67.87 0.99 -54.51	62.21 0.87 -51.13
ATHENS_STG_1 23668	27.92 1.68 0.00	26.49 1.54 0.00	23.82 1.35 0.00	22.62 1.26 0.00	23.70 1.31 0.00	11.29 0.60 0.00	26.72 1.30 0.00	27.87 1.47 0.00	34.18 0.29 -28.31	30.74 0.40 -21.64	33.27 0.41 -24.64	30.70 0.29 -24.54	46.96 0.04 -46.20	47.59 0.14 -44.32	36.89 0.38 -27.87	35.40 0.13 -32.36	58.85 0.54 -45.25	46.13 0.60 -30.80	49.65 1.44 -13.77	52.98 1.73 -10.14	48.62 1.15 -22.41	37.93 0.90 -18.92	40.56 0.62 -27.56	36.53 0.56 -25.77
ATHENS_STG_2 23670	27.92 1.68 0.00	26.49 1.54 0.00	23.82 1.35 0.00	22.62 1.26 0.00	23.70 1.31 0.00	11.29 0.60 0.00	26.72 1.30 0.00	27.87 1.47 0.00	34.18 0.29 -28.31	30.74 0.40 -21.64	33.27 0.41 -24.64	30.70 0.29 -24.54	46.96 0.04 -46.20	47.59 0.14 -44.32	36.89 0.38 -27.87	35.40 0.13 -32.36	58.85 0.54 -45.25	46.13 0.60 -30.80	49.65 1.44 -13.77	52.98 1.73 -10.14	48.62 1.15 -22.41	37.93 0.90 -18.92	40.56 0.62 -27.56	36.53 0.56 -25.77
ATHENS_STG_3 23677	27.92 1.68 0.00	26.49 1.54 0.00	23.82 1.35 0.00	22.62 1.26 0.00	23.70 1.31 0.00	11.29 0.60 0.00	26.72 1.30 0.00	27.87 1.47 0.00	34.18 0.29 -28.31	30.74 0.40 -21.64	33.27 0.41 -24.64	30.70 0.29 -24.54	46.96 0.04 -46.20	47.59 0.14 -44.32	36.89 0.38 -27.87	35.40 0.13 -32.36	58.85 0.54 -45.25	46.13 0.60 -30.80	49.65 1.44 -13.77	52.98 1.73 -10.14	48.62 1.15 -22.41	37.93 0.90 -18.92	40.56 0.62 -27.56	36.53 0.56 -25.77
AUBURN___LFGE 323710	26.55 0.31 0.00	25.25 0.30 0.00	22.69 0.22 0.00	21.58 0.22 0.00	22.57 0.18 0.00	10.90 0.20 0.00	25.81 0.39 0.00	26.91 0.50 0.00	5.71 0.13 0.00	8.89 0.19 0.00	8.43 0.21 0.00	6.02 0.14 0.00	0.75 0.02 0.00	3.22 0.09 0.00	8.91 0.27 0.00	2.98 0.08 0.00	13.42 0.35 0.00	15.13 0.40 0.00	35.35 0.91 0.00	42.22 1.11 0.00	25.68 0.63 0.00	18.53 0.41 0.00	12.61 0.23 0.00	10.39 0.18 0.00
BABYLON_RES_REC 323704	28.42 2.18 0.00	26.88 1.93 0.00	24.21 1.73 0.00	22.69 1.33 0.00	23.80 1.41 0.00	11.45 0.75 0.00	27.15 1.73 0.00	28.14 1.73 0.00	61.96 0.40 -55.98	61.90 0.49 -52.71	118.85 0.53 -110.11	68.90 0.36 -62.66	103.57 0.07 -102.77	94.95 0.14 -91.68	86.64 0.46 -77.54	113.72 0.17 -110.65	120.35 0.74 -106.55	119.74 0.82 -104.19	92.71 1.91 -56.36	93.14 2.23 -49.80	88.09 1.46 -61.57	83.53 1.29 -64.12	109.65 0.89 -96.39	69.01 0.74 -58.06

BARRETT_IC_1 23704	28.67 2.43 0.00	27.15 2.20 0.00	24.46 1.99 0.00	22.95 1.59 0.00	24.09 1.70 0.00	11.58 0.88 0.00	27.38 1.96 0.00	28.27 1.87 0.00	61.97 0.41 -55.98	61.93 0.52 -52.71	118.94 0.62 -110.11	68.97 0.43 -62.66	103.58 0.09 -102.77	94.99 0.17 -91.68	86.73 0.55 -77.54	113.74 0.18 -110.65	120.39 0.78 -106.55	119.77 0.85 -104.19	92.79 1.99 -56.36	93.38 2.46 -49.80	88.31 1.68 -61.57	83.61 1.37 -64.12	109.76 1.00 -96.39	69.09 0.83 -58.06
BARRETT_IC_10 23701	28.67 2.43 0.00	27.15 2.20 0.00	24.46 1.99 0.00	22.95 1.59 0.00	24.09 1.70 0.00	11.58 0.88 0.00	27.38 1.96 0.00	28.27 1.87 0.00	61.97 0.41 -55.98	61.93 0.52 -52.71	118.94 0.62 -110.11	68.97 0.43 -62.66	103.58 0.09 -102.77	94.99 0.17 -91.68	86.73 0.55 -77.54	113.74 0.18 -110.65	120.39 0.78 -106.55	119.77 0.85 -104.19	92.79 1.99 -56.36	93.38 2.46 -49.80	88.31 1.68 -61.57	83.61 1.37 -64.12	109.76 1.00 -96.39	69.09 0.83 -58.06
BARRETT_IC_11 23702	28.67 2.43 0.00	27.15 2.20 0.00	24.46 1.99 0.00	22.95 1.59 0.00	24.09 1.70 0.00	11.58 0.88 0.00	27.38 1.96 0.00	28.27 1.87 0.00	61.97 0.41 -55.98	61.93 0.52 -52.71	118.94 0.62 -110.11	68.97 0.43 -62.66	103.58 0.09 -102.77	94.99 0.17 -91.68	86.73 0.55 -77.54	113.74 0.18 -110.65	120.39 0.78 -106.55	119.77 0.85 -104.19	92.79 1.99 -56.36	93.38 2.46 -49.80	88.31 1.68 -61.57	83.61 1.37 -64.12	109.76 1.00 -96.39	69.09 0.83 -58.06
BARRETT_IC_12 23703	28.67 2.43 0.00	27.15 2.20 0.00	24.46 1.99 0.00	22.95 1.59 0.00	24.09 1.70 0.00	11.58 0.88 0.00	27.38 1.96 0.00	28.27 1.87 0.00	61.97 0.41 -55.98	61.93 0.52 -52.71	118.94 0.62 -110.11	68.97 0.43 -62.66	103.58 0.09 -102.77	94.99 0.17 -91.68	86.73 0.55 -77.54	113.74 0.18 -110.65	120.39 0.78 -106.55	119.77 0.85 -104.19	92.79 1.99 -56.36	93.38 2.46 -49.80	88.31 1.68 -61.57	83.61 1.37 -64.12	109.76 1.00 -96.39	69.09 0.83 -58.06
BARRETT_IC_2 23705	28.67 2.43 0.00	27.15 2.20 0.00	24.46 1.99 0.00	22.95 1.59 0.00	24.09 1.70 0.00	11.58 0.88 0.00	27.38 1.96 0.00	28.27 1.87 0.00	61.97 0.41 -55.98	61.93 0.52 -52.71	118.94 0.62 -110.11	68.97 0.43 -62.66	103.58 0.09 -102.77	94.99 0.17 -91.68	86.73 0.55 -77.54	113.74 0.18 -110.65	120.39 0.78 -106.55	119.77 0.85 -104.19	92.79 1.99 -56.36	93.38 2.46 -49.80	88.31 1.68 -61.57	83.61 1.37 -64.12	109.76 1.00 -96.39	69.09 0.83 -58.06
BARRETT_IC_3 23706	28.67 2.43 0.00	27.15 2.20 0.00	24.46 1.99 0.00	22.95 1.59 0.00	24.09 1.70 0.00	11.58 0.88 0.00	27.38 1.96 0.00	28.27 1.87 0.00	61.97 0.41 -55.98	61.93 0.52 -52.71	118.94 0.62 -110.11	68.97 0.43 -62.66	103.58 0.09 -102.77	94.99 0.17 -91.68	86.73 0.55 -77.54	113.74 0.18 -110.65	120.39 0.78 -106.55	119.77 0.85 -104.19	92.79 1.99 -56.36	93.38 2.46 -49.80	88.31 1.68 -61.57	83.61 1.37 -64.12	109.76 1.00 -96.39	69.09 0.83 -58.06
BARRETT_IC_4 23707	28.67 2.43 0.00	27.15 2.20 0.00	24.46 1.99 0.00	22.95 1.59 0.00	24.09 1.70 0.00	11.58 0.88 0.00	27.38 1.96 0.00	28.27 1.87 0.00	61.97 0.41 -55.98	61.93 0.52 -52.71	118.94 0.62 -110.11	68.97 0.43 -62.66	103.58 0.09 -102.77	94.99 0.17 -91.68	86.73 0.55 -77.54	113.74 0.18 -110.65	120.39 0.78 -106.55	119.77 0.85 -104.19	92.79 1.99 -56.36	93.38 2.46 -49.80	88.31 1.68 -61.57	83.61 1.37 -64.12	109.76 1.00 -96.39	69.09 0.83 -58.06
BARRETT_IC_5 23708	28.67 2.43 0.00	27.15 2.20 0.00	24.46 1.99 0.00	22.95 1.59 0.00	24.09 1.70 0.00	11.58 0.88 0.00	27.38 1.96 0.00	28.27 1.87 0.00	61.97 0.41 -55.98	61.93 0.52 -52.71	118.94 0.62 -110.11	68.97 0.43 -62.66	103.58 0.09 -102.77	94.99 0.17 -91.68	86.73 0.55 -77.54	113.74 0.18 -110.65	120.39 0.78 -106.55	119.77 0.85 -104.19	92.79 1.99 -56.36	93.38 2.46 -49.80	88.31 1.68 -61.57	83.61 1.37 -64.12	109.76 1.00 -96.39	69.09 0.83 -58.06
BARRETT_IC_6 23709	28.67 2.43 0.00	27.15 2.20 0.00	24.46 1.99 0.00	22.95 1.59 0.00	24.09 1.70 0.00	11.58 0.88 0.00	27.38 1.96 0.00	28.27 1.87 0.00	61.97 0.41 -55.98	61.93 0.52 -52.71	118.94 0.62 -110.11	68.97 0.43 -62.66	103.58 0.09 -102.77	94.99 0.17 -91.68	86.73 0.55 -77.54	113.74 0.18 -110.65	120.39 0.78 -106.55	119.77 0.85 -104.19	92.79 1.99 -56.36	93.38 2.46 -49.80	88.31 1.68 -61.57	83.61 1.37 -64.12	109.76 1.00 -96.39	69.09 0.83 -58.06
BARRETT_IC_7 23710	28.67 2.43 0.00	27.15 2.20 0.00	24.46 1.99 0.00	22.95 1.59 0.00	24.09 1.70 0.00	11.58 0.88 0.00	27.38 1.96 0.00	28.27 1.87 0.00	61.97 0.41 -55.98	61.93 0.52 -52.71	118.94 0.62 -110.11	68.97 0.43 -62.66	103.58 0.09 -102.77	94.99 0.17 -91.68	86.73 0.55 -77.54	113.74 0.18 -110.65	120.39 0.78 -106.55	119.77 0.85 -104.19	92.79 1.99 -56.36	93.38 2.46 -49.80	88.31 1.68 -61.57	83.61 1.37 -64.12	109.76 1.00 -96.39	69.09 0.83 -58.06
BARRETT_IC_8 23711	28.67 2.43 0.00	27.15 2.20 0.00	24.46 1.99 0.00	22.95 1.59 0.00	24.09 1.70 0.00	11.58 0.88 0.00	27.38 1.96 0.00	28.27 1.87 0.00	61.97 0.41 -55.98	61.93 0.52 -52.71	118.94 0.62 -110.11	68.97 0.43 -62.66	103.58 0.09 -102.77	94.99 0.17 -91.68	86.73 0.55 -77.54	113.74 0.18 -110.65	120.39 0.78 -106.55	119.77 0.85 -104.19	92.79 1.99 -56.36	93.38 2.46 -49.80	88.31 1.68 -61.57	83.61 1.37 -64.12	109.76 1.00 -96.39	69.09 0.83 -58.06
BARRETT_IC_9 23700	28.67 2.43 0.00	27.15 2.20 0.00	24.46 1.99 0.00	22.95 1.59 0.00	24.09 1.70 0.00	11.58 0.88 0.00	27.38 1.96 0.00	28.27 1.87 0.00	61.97 0.41 -55.98	61.93 0.52 -52.71	118.94 0.62 -110.11	68.97 0.43 -62.66	103.58 0.09 -102.77	94.99 0.17 -91.68	86.73 0.55 -77.54	113.74 0.18 -110.65	120.39 0.78 -106.55	119.77 0.85 -104.19	92.79 1.99 -56.36	93.38 2.46 -49.80	88.31 1.68 -61.57	83.61 1.37 -64.12	109.76 1.00 -96.39	69.09 0.83 -58.06
BARRETT___1 23545	28.67 2.43 0.00	27.15 2.20 0.00	24.46 1.99 0.00	22.95 1.59 0.00	24.09 1.70 0.00	11.58 0.88 0.00	27.38 1.96 0.00	28.27 1.87 0.00	61.97 0.41 -55.98	61.93 0.52 -52.71	118.94 0.62 -110.11	68.97 0.43 -62.66	103.58 0.09 -102.77	94.99 0.17 -91.68	86.73 0.55 -77.54	113.74 0.18 -110.65	120.39 0.78 -106.55	119.77 0.85 -104.19	92.79 1.99 -56.36	93.38 2.46 -49.80	88.31 1.68 -61.57	83.61 1.37 -64.12	109.76 1.00 -96.39	69.09 0.83 -58.06
BARRETT___2 23546	28.67 2.43 0.00	27.15 2.20 0.00	24.46 1.99 0.00	22.95 1.59 0.00	24.09 1.70 0.00	11.58 0.88 0.00	27.38 1.96 0.00	28.27 1.87 0.00	61.97 0.41 -55.98	61.93 0.52 -52.71	118.94 0.62 -110.11	68.97 0.43 -62.66	103.58 0.09 -102.77	94.99 0.17 -91.68	86.73 0.55 -77.54	113.74 0.18 -110.65	120.39 0.78 -106.55	119.77 0.85 -104.19	92.79 1.99 -56.36	93.38 2.46 -49.80	88.31 1.68 -61.57	83.61 1.37 -64.12	109.76 1.00 -96.39	69.09 0.83 -58.06
BAYONEEC___CTG1 323682	28.92 2.67 0.00	27.41 2.46 0.00	24.63 2.15 0.00	23.40 2.04 0.00	24.54 2.15 0.00	11.68 0.99 0.00	27.59 2.17 0.00	28.86 2.45 0.00	62.05 0.50 -55.98	52.22 0.71 -42.81	57.64 0.67 -48.75	54.87 0.47 -48.52	92.14 0.06 -91.36	91.26 0.23 -87.90	64.46 0.65 -55.17	67.12 0.21 -64.01	103.49 0.92 -89.50	76.67 1.02 -60.93	63.99 2.32 -27.24	63.89 2.72 -20.06	71.18 1.80 -44.33	57.01 1.47 -37.42	67.90 1.02 -54.51	62.21 0.87 -51.13

BAYONEEC___CTG10 323750	28.92 2.67 0.00	27.41 2.46 0.00	24.63 2.15 0.00	23.40 2.04 0.00	24.54 2.15 0.00	11.68 0.99 0.00	27.59 2.17 0.00	28.86 2.45 0.00	62.05 0.50 -55.98	52.22 0.71 -42.81	57.64 0.67 -48.75	54.87 0.47 -48.52	92.14 0.06 -91.36	91.26 0.23 -87.90	64.46 0.65 -55.17	67.12 0.21 -64.01	103.49 0.92 -89.50	76.67 1.02 -60.93	63.99 2.32 -27.24	63.89 2.72 -20.06	71.18 1.80 -44.33	57.01 1.47 -37.42	67.90 1.02 -54.51	62.21 0.87 -51.13
BAYONEEC___CTG2 323683	28.92 2.67 0.00	27.41 2.46 0.00	24.63 2.15 0.00	23.40 2.04 0.00	24.54 2.15 0.00	11.68 0.99 0.00	27.59 2.17 0.00	28.86 2.45 0.00	62.05 0.50 -55.98	52.22 0.71 -42.81	57.64 0.67 -48.75	54.87 0.47 -48.52	92.14 0.06 -91.36	91.26 0.23 -87.90	64.46 0.65 -55.17	67.12 0.21 -64.01	103.49 0.92 -89.50	76.67 1.02 -60.93	63.99 2.32 -27.24	63.89 2.72 -20.06	71.18 1.80 -44.33	57.01 1.47 -37.42	67.90 1.02 -54.51	62.21 0.87 -51.13
BAYONEEC___CTG3 323684	28.92 2.67 0.00	27.41 2.46 0.00	24.63 2.15 0.00	23.40 2.04 0.00	24.54 2.15 0.00	11.68 0.99 0.00	27.59 2.17 0.00	28.86 2.45 0.00	62.05 0.50 -55.98	52.22 0.71 -42.81	57.64 0.67 -48.75	54.87 0.47 -48.52	92.14 0.06 -91.36	91.26 0.23 -87.90	64.46 0.65 -55.17	67.12 0.21 -64.01	103.49 0.92 -89.50	76.67 1.02 -60.93	63.99 2.32 -27.24	63.89 2.72 -20.06	71.18 1.80 -44.33	57.01 1.47 -37.42	67.90 1.02 -54.51	62.21 0.87 -51.13
BAYONEEC___CTG4 323685	28.92 2.67 0.00	27.41 2.46 0.00	24.63 2.15 0.00	23.40 2.04 0.00	24.54 2.15 0.00	11.68 0.99 0.00	27.59 2.17 0.00	28.86 2.45 0.00	62.05 0.50 -55.98	52.22 0.71 -42.81	57.64 0.67 -48.75	54.87 0.47 -48.52	92.14 0.06 -91.36	91.26 0.23 -87.90	64.46 0.65 -55.17	67.12 0.21 -64.01	103.49 0.92 -89.50	76.67 1.02 -60.93	63.99 2.32 -27.24	63.89 2.72 -20.06	71.18 1.80 -44.33	57.01 1.47 -37.42	67.90 1.02 -54.51	62.21 0.87 -51.13
BAYONEEC___CTG5 323686	28.92 2.67 0.00	27.41 2.46 0.00	24.63 2.15 0.00	23.40 2.04 0.00	24.54 2.15 0.00	11.68 0.99 0.00	27.59 2.17 0.00	28.86 2.45 0.00	62.05 0.50 -55.98	52.22 0.71 -42.81	57.64 0.67 -48.75	54.87 0.47 -48.52	92.14 0.06 -91.36	91.26 0.23 -87.90	64.46 0.65 -55.17	67.12 0.21 -64.01	103.49 0.92 -89.50	76.67 1.02 -60.93	63.99 2.32 -27.24	63.89 2.72 -20.06	71.18 1.80 -44.33	57.01 1.47 -37.42	67.90 1.02 -54.51	62.21 0.87 -51.13
BAYONEEC___CTG6 323687	28.92 2.67 0.00	27.41 2.46 0.00	24.63 2.15 0.00	23.40 2.04 0.00	24.54 2.15 0.00	11.68 0.99 0.00	27.59 2.17 0.00	28.86 2.45 0.00	62.05 0.50 -55.98	52.22 0.71 -42.81	57.64 0.67 -48.75	54.87 0.47 -48.52	92.14 0.06 -91.36	91.26 0.23 -87.90	64.46 0.65 -55.17	67.12 0.21 -64.01	103.49 0.92 -89.50	76.67 1.02 -60.93	63.99 2.32 -27.24	63.89 2.72 -20.06	71.18 1.80 -44.33	57.01 1.47 -37.42	67.90 1.02 -54.51	62.21 0.87 -51.13
BAYONEEC___CTG7 323688	28.92 2.67 0.00	27.41 2.46 0.00	24.63 2.15 0.00	23.40 2.04 0.00	24.54 2.15 0.00	11.68 0.99 0.00	27.59 2.17 0.00	28.86 2.45 0.00	62.05 0.50 -55.98	52.22 0.71 -42.81	57.64 0.67 -48.75	54.87 0.47 -48.52	92.14 0.06 -91.36	91.26 0.23 -87.90	64.46 0.65 -55.17	67.12 0.21 -64.01	103.49 0.92 -89.50	76.67 1.02 -60.93	63.99 2.32 -27.24	63.89 2.72 -20.06	71.18 1.80 -44.33	57.01 1.47 -37.42	67.90 1.02 -54.51	62.21 0.87 -51.13
BAYONEEC___CTG8 323689	28.92 2.67 0.00	27.41 2.46 0.00	24.63 2.15 0.00	23.40 2.04 0.00	24.54 2.15 0.00	11.68 0.99 0.00	27.59 2.17 0.00	28.86 2.45 0.00	62.05 0.50 -55.98	52.22 0.71 -42.81	57.64 0.67 -48.75	54.87 0.47 -48.52	92.14 0.06 -91.36	91.26 0.23 -87.90	64.46 0.65 -55.17	67.12 0.21 -64.01	103.49 0.92 -89.50	76.67 1.02 -60.93	63.99 2.32 -27.24	63.89 2.72 -20.06	71.18 1.80 -44.33	57.01 1.47 -37.42	67.90 1.02 -54.51	62.21 0.87 -51.13
BAYONEEC___CTG9 323749	28.92 2.67 0.00	27.41 2.46 0.00	24.63 2.15 0.00	23.40 2.04 0.00	24.54 2.15 0.00	11.68 0.99 0.00	27.59 2.17 0.00	28.86 2.45 0.00	62.05 0.50 -55.98	52.22 0.71 -42.81	57.64 0.67 -48.75	54.87 0.47 -48.52	92.14 0.06 -91.36	91.26 0.23 -87.90	64.46 0.65 -55.17	67.12 0.21 -64.01	103.49 0.92 -89.50	76.67 1.02 -60.93	63.99 2.32 -27.24	63.89 2.72 -20.06	71.18 1.80 -44.33	57.01 1.47 -37.42	67.90 1.02 -54.51	62.21 0.87 -51.13
BEACON___LESR 323632	28.07 1.82 0.00	26.60 1.65 0.00	23.90 1.42 0.00	22.61 1.25 0.00	23.67 1.28 0.00	11.33 0.63 0.00	26.81 1.39 0.00	27.97 1.56 0.00	24.76 0.30 -18.88	23.48 0.37 -14.41	25.49 0.46 -16.82	22.68 0.33 -16.47	31.72 0.04 -30.96	31.23 0.13 -27.97	27.26 0.40 -18.21	24.67 0.16 -21.60	43.78 0.51 -30.21	35.98 0.68 -20.56	45.06 1.43 -9.19	49.67 1.79 -6.77	41.12 1.10 -14.96	31.53 0.78 -12.63	31.37 0.59 -18.40	28.00 0.59 -17.20
BEAVER RIVER___HYD 24048	26.31 0.07 0.00	25.02 0.07 0.00	22.48 0.00 0.00	21.39 0.03 0.00	22.50 0.12 0.00	10.83 0.13 0.00	25.96 0.54 0.00	26.92 0.51 0.00	5.70 0.12 0.00	8.89 0.19 0.00	5.05 0.15 3.31	4.95 0.10 1.03	-0.79 0.01 1.53	2.44 0.05 0.73	8.76 0.12 0.00	2.94 0.04 0.00	13.32 0.26 0.00	15.08 0.35 0.00	35.31 0.87 0.00	42.33 1.22 0.00	25.60 0.54 0.00	18.30 0.18 0.00	12.46 0.09 0.00	10.22 0.01 0.00
BEEBEE_GT_13 23619	25.94 -0.30 0.00	24.63 -0.32 0.00	22.14 -0.33 0.00	20.99 -0.38 0.00	22.01 -0.38 0.00	10.72 0.02 0.00	25.32 -0.10 0.00	26.61 0.20 0.00	5.74 0.16 0.00	9.08 0.38 0.00	8.56 0.34 0.00	6.09 0.21 0.00	0.76 0.03 0.00	3.31 0.18 0.00	9.09 0.45 0.00	3.03 0.13 0.00	13.70 0.64 0.00	15.35 0.62 0.00	35.79 1.35 0.00	42.77 1.66 0.00	26.14 1.09 0.00	18.73 0.61 0.00	12.79 0.41 0.00	10.43 0.22 0.00
BETHLEHEM___GRP 23843	27.58 1.34 0.00	26.20 1.25 0.00	23.56 1.08 0.00	22.34 0.98 0.00	23.34 0.95 0.00	11.12 0.42 0.00	26.32 0.90 0.00	27.17 0.76 0.00	24.51 0.13 -18.80	23.19 0.15 -14.35	25.20 0.24 -16.75	22.46 0.18 -16.40	31.57 0.02 -30.83	31.09 0.08 -27.88	26.98 0.19 -18.14	24.51 0.09 -21.51	43.31 0.17 -30.08	35.41 0.21 -20.48	44.18 0.59 -9.15	48.58 0.73 -6.74	40.47 0.52 -14.90	31.11 0.42 -12.58	31.01 0.32 -18.32	27.72 0.38 -17.13
BETHLEHEM___GS1 323560	27.58 1.34 0.00	26.20 1.25 0.00	23.56 1.08 0.00	22.34 0.98 0.00	23.34 0.95 0.00	11.12 0.42 0.00	26.32 0.90 0.00	27.17 0.76 0.00	24.51 0.13 -18.80	23.19 0.15 -14.35	25.20 0.24 -16.75	22.46 0.18 -16.40	31.57 0.02 -30.83	31.09 0.08 -27.88	26.98 0.19 -18.14	24.51 0.09 -21.51	43.31 0.17 -30.08	35.41 0.21 -20.48	44.18 0.59 -9.15	48.58 0.73 -6.74	40.47 0.52 -14.90	31.11 0.42 -12.58	31.01 0.32 -18.32	27.72 0.38 -17.13
BETHLEHEM___GS2 323561	27.58 1.34 0.00	26.20 1.25 0.00	23.56 1.08 0.00	22.34 0.98 0.00	23.34 0.95 0.00	11.12 0.42 0.00	26.32 0.90 0.00	27.17 0.76 0.00	24.51 0.13 -18.80	23.19 0.15 -14.35	25.20 0.24 -16.75	22.46 0.18 -16.40	31.57 0.02 -30.83	31.09 0.08 -27.88	26.98 0.19 -18.14	24.51 0.09 -21.51	43.31 0.17 -30.08	35.41 0.21 -20.48	44.18 0.59 -9.15	48.58 0.73 -6.74	40.47 0.52 -14.90	31.11 0.42 -12.58	31.01 0.32 -18.32	27.72 0.38 -17.13

BETHLEHEM___GS3 323562	27.58 1.34 0.00	26.20 1.25 0.00	23.56 1.08 0.00	22.34 0.98 0.00	23.34 0.95 0.00	11.12 0.42 0.00	26.32 0.90 0.00	27.17 0.76 0.00	24.51 0.13 -18.80	23.19 0.15 -14.35	25.20 0.24 -16.75	22.46 0.18 -16.40	31.57 0.02 -30.83	31.09 0.08 -27.88	26.98 0.19 -18.14	24.51 0.09 -21.51	43.31 0.17 -30.08	35.41 0.21 -20.48	44.18 0.59 -9.15	48.58 0.73 -6.74	40.47 0.52 -14.90	31.11 0.42 -12.58	31.01 0.32 -18.32	27.72 0.38 -17.13
BETHLEHEM___STEEL 23779	25.96 -0.28 0.00	24.72 -0.23 0.00	22.24 -0.24 0.00	21.11 -0.25 0.00	22.11 -0.27 0.00	10.76 0.06 0.00	25.14 -0.27 0.00	26.26 -0.14 0.00	5.76 0.18 0.00	9.19 0.49 0.00	8.62 0.40 0.00	6.09 0.21 0.00	0.75 0.03 0.00	3.33 0.20 0.00	9.10 0.46 0.00	3.00 0.10 0.00	13.63 0.56 0.00	15.09 0.36 0.00	34.96 0.52 0.00	41.92 0.81 0.00	25.74 0.68 0.00	18.41 0.29 0.00	12.68 0.30 0.00	10.33 0.12 0.00
BETHPAGE_CC_5 323564	28.62 2.38 0.00	27.07 2.12 0.00	24.39 1.91 0.00	22.87 1.51 0.00	24.01 1.62 0.00	11.54 0.85 0.00	27.36 1.94 0.00	28.34 1.93 0.00	62.00 0.44 -55.98	61.97 0.56 -52.71	118.92 0.59 -110.11	68.95 0.41 -62.66	103.58 0.08 -102.77	94.98 0.17 -91.68	86.74 0.55 -77.54	113.75 0.19 -110.65	120.47 0.86 -106.55	119.87 0.95 -104.19	92.98 2.18 -56.36	93.44 2.53 -49.80	88.28 1.65 -61.57	83.61 1.37 -64.12	109.72 0.96 -96.39	69.06 0.79 -58.06
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	26.18 -0.07 0.00	24.91 -0.04 0.00	22.42 -0.06 0.00	21.28 -0.08 0.00	22.30 -0.09 0.00	10.84 0.15 0.00	25.34 -0.08 0.00	26.49 0.08 0.00	5.80 0.23 0.00	9.24 0.54 0.00	8.67 0.46 0.00	6.13 0.25 0.00	0.76 0.03 0.00	3.34 0.22 0.00	9.16 0.52 0.00	3.02 0.12 0.00	13.73 0.67 0.00	15.20 0.48 0.00	35.22 0.78 0.00	42.26 1.15 0.00	25.95 0.89 0.00	18.57 0.45 0.00	12.77 0.40 0.00	10.40 0.19 0.00
BINGHAMTON___COGEN 23790	26.78 0.54 0.00	25.45 0.50 0.00	22.90 0.43 0.00	21.79 0.43 0.00	22.86 0.47 0.00	10.95 0.25 0.00	25.86 0.44 0.00	27.02 0.61 0.00	5.75 0.17 0.00	8.95 0.25 0.00	8.46 0.24 0.00	6.03 0.15 0.00	0.76 0.03 0.00	3.23 0.10 0.00	8.93 0.29 0.00	2.99 0.08 0.00	13.50 0.44 0.00	15.14 0.41 0.00	35.22 0.78 0.00	42.13 1.02 0.00	25.77 0.72 0.00	18.60 0.48 0.00	12.70 0.33 0.00	10.44 0.22 0.00
BLACK RIVER___HYD 24047	26.20 -0.04 0.00	24.86 -0.09 0.00	22.27 -0.20 0.00	21.21 -0.15 0.00	22.41 0.03 0.00	10.82 0.12 0.00	25.94 0.52 0.00	26.88 0.48 0.00	5.73 0.15 0.00	8.93 0.23 0.00	6.11 0.18 2.29	5.29 0.12 0.71	-0.32 0.01 1.06	2.68 0.06 0.51	8.78 0.14 0.00	2.95 0.05 0.00	13.37 0.31 0.00	15.14 0.41 0.00	35.42 0.98 0.00	42.57 1.46 0.00	25.63 0.57 0.00	18.22 0.10 0.00	12.38 0.00 0.00	10.11 -0.10 0.00
BLISS_WT_PWR 323608	26.35 0.11 0.00	25.13 0.18 0.00	22.68 0.21 0.00	21.56 0.20 0.00	22.62 0.23 0.00	10.97 0.28 0.00	25.67 0.25 0.00	26.87 0.46 0.00	5.84 0.26 0.00	9.28 0.58 0.00	8.72 0.51 0.00	6.16 0.28 0.00	0.76 0.03 0.00	3.33 0.20 0.00	9.16 0.52 0.00	3.03 0.12 0.00	13.75 0.68 0.00	15.18 0.45 0.00	35.19 0.75 0.00	42.01 0.90 0.00	25.88 0.83 0.00	18.33 0.21 0.00	12.49 0.12 0.00	10.26 0.05 0.00
BLUE_CIRC_CHEM_DRP 24182	27.56 1.31 0.00	26.17 1.22 0.00	23.54 1.07 0.00	22.35 1.00 0.00	23.38 0.99 0.00	11.16 0.46 0.00	26.48 1.06 0.00	27.47 1.06 0.00	33.87 0.21 -28.09	30.37 0.26 -21.41	32.90 0.30 -24.39	30.53 0.22 -24.43	46.75 0.03 -46.00	46.70 0.10 -43.47	36.52 0.28 -27.60	35.23 0.11 -32.22	58.46 0.35 -45.05	45.80 0.40 -30.66	49.21 1.06 -13.71	52.41 1.21 -10.10	48.21 0.84 -22.31	37.55 0.60 -18.83	40.25 0.44 -27.44	36.30 0.44 -25.65
BOC_GAS_DRP 24189	27.62 1.38 0.00	26.22 1.27 0.00	23.59 1.11 0.00	22.39 1.03 0.00	23.43 1.05 0.00	11.17 0.47 0.00	26.46 1.04 0.00	27.51 1.10 0.00	25.13 0.22 -19.33	23.74 0.28 -14.75	25.33 0.31 -16.80	22.84 0.22 -16.74	32.28 0.03 -31.52	32.37 0.10 -29.14	27.70 0.28 -18.78	25.12 0.11 -22.11	44.34 0.36 -30.92	36.19 0.41 -21.05	44.88 1.03 -9.41	49.30 1.25 -6.93	41.22 0.85 -15.31	31.71 0.66 -12.93	31.68 0.47 -18.83	28.27 0.45 -17.61
BORALEX_4TH_BRANCH 23824	28.22 1.98 0.00	26.74 1.79 0.00	24.05 1.57 0.00	22.79 1.43 0.00	23.86 1.47 0.00	11.34 0.64 0.00	26.89 1.47 0.00	28.03 1.63 0.00	29.92 0.32 -24.03	27.44 0.39 -18.35	29.89 0.41 -21.27	27.08 0.28 -20.93	40.11 0.03 -39.36	35.46 0.11 -32.22	31.42 0.31 -22.46	30.51 0.12 -27.48	51.87 0.38 -38.43	41.30 0.41 -26.16	47.37 1.24 -11.70	51.32 1.60 -8.62	45.20 1.11 -19.03	35.06 0.87 -16.07	36.42 0.64 -23.41	32.76 0.66 -21.89
BOWLINE___1 23526	28.51 2.26 0.00	27.04 2.09 0.00	24.31 1.84 0.00	23.10 1.73 0.00	24.22 1.83 0.00	11.53 0.84 0.00	27.22 1.80 0.00	28.44 2.03 0.00	73.51 0.42 -67.51	61.08 0.60 -51.79	67.77 0.57 -58.98	64.98 0.40 -58.70	111.31 0.05 -110.54	109.21 0.20 -105.88	75.86 0.57 -66.65	80.55 0.19 -77.46	122.20 0.83 -108.31	89.38 0.92 -73.73	69.50 2.10 -32.96	67.86 2.47 -24.27	80.35 1.65 -53.64	64.70 1.30 -45.28	79.24 0.90 -65.97	72.78 0.76 -61.80
BOWLINE___2 23595	28.51 2.26 0.00	27.04 2.09 0.00	24.31 1.84 0.00	23.10 1.73 0.00	24.22 1.83 0.00	11.53 0.84 0.00	27.22 1.80 0.00	28.44 2.03 0.00	73.46 0.42 -67.47	61.01 0.60 -51.72	67.69 0.57 -58.90	64.90 0.40 -58.62	111.16 0.05 -110.39	109.07 0.20 -105.73	75.77 0.57 -66.56	80.44 0.19 -77.35	122.06 0.83 -108.16	89.28 0.92 -73.63	69.46 2.10 -32.92	67.82 2.47 -24.24	80.28 1.65 -53.57	64.64 1.30 -45.22	79.15 0.90 -65.88	72.69 0.76 -61.72
BROOKHAVEN___DRP 24191	28.33 2.09 0.00	26.79 1.84 0.00	24.15 1.67 0.00	22.58 1.22 0.00	23.70 1.31 0.00	11.41 0.71 0.00	27.06 1.64 0.00	28.04 1.63 0.00	61.94 0.38 -55.98	61.88 0.48 -52.71	118.83 0.51 -110.11	68.91 0.36 -62.66	103.58 0.08 -102.77	94.96 0.15 -91.68	86.68 0.50 -77.54	113.73 0.18 -110.65	120.42 0.81 -106.55	119.84 0.92 -104.19	92.93 2.13 -56.36	93.35 2.44 -49.80	88.20 1.57 -61.57	83.52 1.28 -64.12	109.62 0.86 -96.39	68.93 0.66 -58.06
BROOKLYN_NAVY_YARD 23515	28.88 2.64 0.00	27.37 2.42 0.00	24.59 2.11 0.00	23.33 1.97 0.00	24.47 2.08 0.00	11.66 0.96 0.00	27.55 2.12 0.00	28.79 2.38 0.00	62.04 0.49 -55.98	52.20 0.69 -42.81	57.63 0.66 -48.75	54.86 0.46 -48.52	92.14 0.06 -91.36	91.25 0.22 -87.90	64.45 0.65 -55.17	67.12 0.21 -64.01	103.49 0.92 -89.50	76.67 1.02 -60.93	63.99 2.31 -27.24	63.87 2.70 -20.06	71.16 1.78 -44.33	56.99 1.45 -37.42	67.90 1.01 -54.51	62.21 0.86 -51.13
BROOKLYN___ARMY_DRP 323595	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09

BROOME_2_LFGE 323671	26.78 0.54 0.00	25.45 0.50 0.00	22.90 0.43 0.00	21.79 0.43 0.00	22.86 0.47 0.00	10.95 0.25 0.00	25.86 0.44 0.00	27.02 0.61 0.00	5.75 0.17 0.00	8.95 0.25 0.00	8.46 0.24 0.00	6.03 0.15 0.00	0.76 0.03 0.00	3.23 0.10 0.00	8.93 0.29 0.00	2.99 0.08 0.00	13.50 0.44 0.00	15.14 0.41 0.00	35.22 0.78 0.00	42.13 1.02 0.00	25.77 0.72 0.00	18.60 0.48 0.00	12.70 0.33 0.00	10.44 0.22 0.00
BROOME___LFGE 323600	26.78 0.54 0.00	25.45 0.50 0.00	22.90 0.43 0.00	21.79 0.43 0.00	22.86 0.47 0.00	10.95 0.25 0.00	25.86 0.44 0.00	27.02 0.61 0.00	5.75 0.17 0.00	8.95 0.25 0.00	8.46 0.24 0.00	6.03 0.15 0.00	0.76 0.03 0.00	3.23 0.10 0.00	8.93 0.29 0.00	2.99 0.08 0.00	13.50 0.44 0.00	15.14 0.41 0.00	35.22 0.78 0.00	42.13 1.02 0.00	25.77 0.72 0.00	18.60 0.48 0.00	12.70 0.33 0.00	10.44 0.22 0.00
BURROWS___LYONSDAL 23803	26.68 0.44 0.00	25.35 0.41 0.00	22.80 0.32 0.00	21.68 0.31 0.00	22.76 0.38 0.00	10.94 0.25 0.00	26.14 0.72 0.00	27.18 0.78 0.00	5.76 0.18 0.00	8.98 0.28 0.00	7.12 0.25 1.35	5.64 0.18 0.42	0.12 0.02 0.63	2.92 0.09 0.30	8.89 0.25 0.00	2.99 0.08 0.00	13.48 0.42 0.00	15.24 0.51 0.00	35.65 1.22 0.00	42.67 1.56 0.00	25.90 0.85 0.00	18.60 0.48 0.00	12.66 0.29 0.00	10.40 0.19 0.00
CAITHNESS_CC_1 323624	28.34 2.09 0.00	26.80 1.84 0.00	24.15 1.68 0.00	22.59 1.23 0.00	23.71 1.32 0.00	11.41 0.71 0.00	27.08 1.65 0.00	28.04 1.63 0.00	61.94 0.38 -55.98	61.88 0.47 -52.71	118.83 0.50 -110.11	68.90 0.36 -62.66	103.58 0.08 -102.77	94.96 0.15 -91.68	86.67 0.49 -77.54	113.73 0.18 -110.65	120.40 0.79 -106.55	119.81 0.89 -104.19	92.87 2.07 -56.36	93.28 2.37 -49.80	88.15 1.53 -61.57	83.50 1.26 -64.12	109.62 0.86 -96.39	68.93 0.67 -58.06
CALPINE BETH_PAGE_GT4 24209	28.67 2.43 0.00	27.13 2.18 0.00	24.43 1.96 0.00	22.91 1.55 0.00	24.05 1.66 0.00	11.56 0.86 0.00	27.41 1.99 0.00	28.39 1.98 0.00	62.01 0.45 -55.98	61.99 0.58 -52.71	118.92 0.60 -110.11	68.96 0.42 -62.66	103.58 0.08 -102.77	94.99 0.18 -91.68	86.74 0.57 -77.54	113.75 0.20 -110.65	120.49 0.87 -106.55	119.89 0.96 -104.19	93.02 2.22 -56.36	93.48 2.57 -49.80	88.31 1.68 -61.57	83.63 1.39 -64.12	109.73 0.97 -96.39	69.07 0.80 -58.06
CALPINE_BETH_PAGE_GT_4 323586	28.67 2.43 0.00	27.13 2.18 0.00	24.43 1.96 0.00	22.91 1.55 0.00	24.05 1.66 0.00	11.56 0.86 0.00	27.41 1.99 0.00	28.39 1.98 0.00	62.01 0.45 -55.98	61.99 0.58 -52.71	118.92 0.60 -110.11	68.96 0.42 -62.66	103.58 0.08 -102.77	94.99 0.18 -91.68	86.74 0.57 -77.54	113.75 0.20 -110.65	120.49 0.87 -106.55	119.89 0.96 -104.19	93.02 2.22 -56.36	93.48 2.57 -49.80	88.31 1.68 -61.57	83.63 1.39 -64.12	109.73 0.97 -96.39	69.07 0.80 -58.06
CALPINE_BP_GT1 23823	28.67 2.43 0.00	27.13 2.18 0.00	24.43 1.96 0.00	22.91 1.55 0.00	24.05 1.66 0.00	11.56 0.86 0.00	27.41 1.99 0.00	28.39 1.98 0.00	62.01 0.45 -55.98	61.99 0.58 -52.71	118.92 0.60 -110.11	68.96 0.42 -62.66	103.58 0.08 -102.77	94.99 0.18 -91.68	86.74 0.57 -77.54	113.75 0.20 -110.65	120.49 0.87 -106.55	119.89 0.96 -104.19	93.02 2.22 -56.36	93.48 2.57 -49.80	88.31 1.68 -61.57	83.63 1.39 -64.12	109.73 0.97 -96.39	69.07 0.80 -58.06
CALSPAN___DRP 24200	25.96 -0.28 0.00	24.72 -0.23 0.00	22.24 -0.24 0.00	21.11 -0.25 0.00	22.11 -0.27 0.00	10.76 0.06 0.00	25.14 -0.27 0.00	26.26 -0.14 0.00	5.76 0.18 0.00	9.19 0.49 0.00	8.62 0.40 0.00	6.09 0.21 0.00	0.75 0.03 0.00	3.33 0.20 0.00	9.10 0.46 0.00	3.00 0.10 0.00	13.63 0.56 0.00	15.09 0.36 0.00	34.96 0.52 0.00	41.92 0.81 0.00	25.74 0.68 0.00	18.41 0.29 0.00	12.68 0.30 0.00	10.33 0.12 0.00
CANDIGU_WT_PWR 323617	26.32 0.08 0.00	25.09 0.14 0.00	22.61 0.14 0.00	21.55 0.19 0.00	22.62 0.23 0.00	10.90 0.20 0.00	25.63 0.21 0.00	26.84 0.43 0.00	5.79 0.21 0.00	9.09 0.40 0.00	8.57 0.34 0.00	6.08 0.20 0.00	0.77 0.04 0.00	3.28 0.15 0.00	9.04 0.40 0.00	3.00 0.09 0.00	13.62 0.55 0.00	15.15 0.42 0.00	35.10 0.66 0.00	42.05 0.94 0.00	25.68 0.63 0.00	18.40 0.28 0.00	12.63 0.25 0.00	10.34 0.13 0.00
CARR STREET_E_SYR 24060	26.20 -0.04 0.00	24.89 -0.06 0.00	22.39 -0.08 0.00	21.27 -0.09 0.00	22.32 -0.07 0.00	10.71 0.01 0.00	25.34 -0.08 0.00	26.41 0.00 0.00	5.61 0.03 0.00	8.77 0.07 0.00	8.28 0.07 0.00	5.92 0.04 0.00	0.74 0.01 0.00	3.17 0.04 0.00	8.75 0.11 0.00	2.93 0.03 0.00	13.22 0.16 0.00	14.88 0.15 0.00	34.69 0.26 0.00	41.41 0.30 0.00	25.27 0.21 0.00	18.22 0.10 0.00	12.43 0.05 0.00	10.23 0.02 0.00
CARTHAGE___PAPER 23857	26.37 0.12 0.00	25.03 0.09 0.00	22.47 0.00 0.00	21.38 0.02 0.00	22.54 0.15 0.00	10.87 0.17 0.00	26.07 0.65 0.00	27.03 0.63 0.00	5.74 0.16 0.00	8.94 0.24 0.00	5.72 0.19 2.68	5.17 0.13 0.83	-0.50 0.01 1.24	2.60 0.06 0.59	8.79 0.15 0.00	2.96 0.05 0.00	13.39 0.33 0.00	15.16 0.43 0.00	35.54 1.11 0.00	42.68 1.57 0.00	25.76 0.70 0.00	18.36 0.24 0.00	12.48 0.11 0.00	10.21 0.00 0.00
CASSADAGA_WT_PWR 323784	26.75 0.51 0.00	25.46 0.51 0.00	22.94 0.46 0.00	21.82 0.47 0.00	22.88 0.49 0.00	11.08 0.38 0.00	25.57 0.16 0.00	26.59 0.18 0.00	5.83 0.25 0.00	9.30 0.60 0.00	8.77 0.56 0.00	6.20 0.32 0.00	0.78 0.05 0.00	3.37 0.23 0.00	9.22 0.57 0.00	3.01 0.11 0.00	13.70 0.64 0.00	15.15 0.42 0.00	35.13 0.69 0.00	41.93 0.82 0.00	25.40 0.34 0.00	17.97 -0.15 0.00	12.31 -0.06 0.00	9.97 -0.24 0.00
CE_DUNWOOD___DRP 24194	28.71 2.47 0.00	27.22 2.28 0.00	24.47 1.99 0.00	23.23 1.87 0.00	24.36 1.98 0.00	11.60 0.91 0.00	27.40 1.98 0.00	28.65 2.24 0.00	63.09 0.45 -57.06	52.99 0.65 -43.64	58.55 0.63 -49.70	55.78 0.44 -49.46	93.91 0.06 -93.13	92.91 0.22 -89.57	65.49 0.62 -56.23	68.36 0.21 -65.25	105.20 0.90 -91.24	77.84 1.00 -62.11	64.49 2.29 -27.77	64.25 2.69 -20.45	72.01 1.77 -45.19	57.67 1.40 -38.15	68.91 0.97 -55.57	63.14 0.83 -52.10
CE_MILLWOOD___DRP 24193	28.64 2.40 0.00	27.16 2.21 0.00	24.41 1.94 0.00	23.18 1.82 0.00	24.31 1.92 0.00	11.58 0.88 0.00	27.33 1.91 0.00	28.57 2.17 0.00	64.78 0.44 -58.76	54.26 0.63 -44.93	60.00 0.61 -51.18	57.23 0.42 -50.93	96.68 0.05 -95.90	95.50 0.21 -92.16	67.13 0.60 -57.89	70.30 0.20 -67.19	107.89 0.87 -93.96	79.65 0.96 -63.96	65.25 2.21 -28.59	64.78 2.61 -21.06	73.31 1.72 -46.53	58.77 1.37 -39.28	70.54 0.94 -57.22	64.65 0.80 -53.63
CE_NYC2_DRP 24202	28.99 2.75 0.00	27.48 2.53 0.00	24.69 2.22 0.00	23.45 2.09 0.00	24.60 2.21 0.00	11.72 1.02 0.00	27.69 2.27 0.00	28.95 2.55 0.00	62.02 0.51 -55.94	52.21 0.74 -42.77	57.64 0.71 -48.71	54.85 0.50 -48.47	92.06 0.06 -91.28	91.19 0.24 -87.82	64.45 0.68 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.14 2.48 -27.22	64.04 2.88 -20.04	71.25 1.91 -44.29	57.05 1.54 -37.39	67.90 1.06 -54.46	62.21 0.91 -51.09

CE_NYC_DRP 24195	28.95 2.71 0.00	27.44 2.49 0.00	24.65 2.18 0.00	23.42 2.06 0.00	24.57 2.18 0.00	11.69 0.99 0.00	27.62 2.20 0.00	28.89 2.48 0.00	62.07 0.50 -55.99	52.24 0.72 -42.82	57.67 0.69 -48.76	54.89 0.49 -48.52	92.16 0.06 -91.37	91.28 0.24 -87.91	64.50 0.68 -55.18	67.14 0.22 -64.02	103.55 0.97 -89.51	76.73 1.06 -60.94	64.10 2.42 -27.24	64.02 2.84 -20.06	71.27 1.88 -44.33	57.05 1.51 -37.42	67.94 1.05 -54.52	62.25 0.90 -51.14
CHAFFEE___LFGE 323603	26.05 -0.20 0.00	24.79 -0.16 0.00	22.32 -0.15 0.00	21.19 -0.17 0.00	22.20 -0.18 0.00	10.80 0.11 0.00	25.26 -0.15 0.00	26.41 0.00 0.00	5.79 0.21 0.00	9.22 0.52 0.00	8.65 0.44 0.00	6.11 0.23 0.00	0.76 0.03 0.00	3.34 0.21 0.00	9.14 0.50 0.00	3.02 0.11 0.00	13.70 0.64 0.00	15.17 0.44 0.00	35.16 0.72 0.00	42.15 1.04 0.00	25.90 0.84 0.00	18.49 0.37 0.00	12.71 0.33 0.00	10.36 0.14 0.00
CHATEAUG_WT_PWR 323614	25.25 -0.99 0.00	23.98 -0.97 0.00	21.67 -0.80 0.00	20.56 -0.80 0.00	21.52 -0.86 0.00	10.30 -0.40 0.00	24.73 -0.69 0.00	25.69 -0.72 0.00	5.38 -0.20 0.00	8.45 -0.25 0.00	-4.61 -0.29 12.54	1.78 -0.21 3.89	-4.92 -0.04 5.60	0.33 -0.11 2.68	8.35 -0.29 0.00	2.83 -0.07 0.00	12.87 -0.19 0.00	14.60 -0.12 0.00	34.28 -0.15 0.00	40.96 -0.15 0.00	24.86 -0.20 0.00	17.91 -0.21 0.00	12.21 -0.17 0.00	9.84 -0.37 0.00
CHAT_HIGH_FALL_HYD 323578	25.22 -1.02 0.00	23.96 -0.99 0.00	21.65 -0.82 0.00	20.55 -0.81 0.00	21.52 -0.87 0.00	10.29 -0.41 0.00	24.70 -0.72 0.00	25.64 -0.77 0.00	5.37 -0.21 0.00	8.44 -0.26 0.00	-4.33 -0.30 12.25	1.86 -0.21 3.80	-4.81 -0.05 5.49	0.39 -0.11 2.63	8.34 -0.30 0.00	2.82 -0.08 0.00	12.84 -0.22 0.00	14.57 -0.16 0.00	34.21 -0.23 0.00	40.85 -0.26 0.00	24.80 -0.26 0.00	17.85 -0.26 0.00	12.17 -0.21 0.00	9.82 -0.40 0.00
CHAUTAUQUA___LFGE 323629	26.39 0.15 0.00	25.12 0.17 0.00	22.62 0.14 0.00	21.54 0.18 0.00	22.57 0.18 0.00	10.92 0.23 0.00	25.41 -0.01 0.00	26.52 0.12 0.00	5.82 0.24 0.00	9.23 0.53 0.00	8.69 0.48 0.00	6.15 0.27 0.00	0.77 0.05 0.00	3.35 0.22 0.00	9.18 0.54 0.00	3.01 0.11 0.00	13.72 0.65 0.00	15.18 0.45 0.00	35.08 0.65 0.00	41.98 0.87 0.00	25.65 0.59 0.00	18.28 0.16 0.00	12.56 0.18 0.00	10.21 0.00 0.00
CH_MIDHUDSON___DRP 24192	28.65 2.41 0.00	27.17 2.22 0.00	24.41 1.93 0.00	23.17 1.81 0.00	24.28 1.90 0.00	11.57 0.87 0.00	27.33 1.91 0.00	28.58 2.17 0.00	50.03 0.44 -44.02	42.82 0.61 -33.51	46.99 0.59 -38.18	44.71 0.42 -38.41	73.11 0.05 -72.33	72.82 0.21 -69.48	52.88 0.59 -43.64	53.70 0.20 -50.59	84.69 0.88 -70.74	63.88 0.99 -48.16	58.31 2.34 -21.53	59.75 2.79 -15.86	61.90 1.81 -35.04	49.09 1.39 -29.58	56.40 0.94 -43.09	51.31 0.80 -40.29
CH_MISC_IPPS 23765	28.71 2.47 0.00	27.22 2.27 0.00	24.46 1.99 0.00	23.22 1.87 0.00	24.34 1.96 0.00	11.60 0.91 0.00	27.41 1.99 0.00	28.66 2.25 0.00	54.40 0.46 -48.35	46.22 0.67 -36.85	50.78 0.65 -41.92	47.92 0.45 -41.59	79.10 0.06 -78.32	78.59 0.23 -75.23	56.54 0.65 -47.26	57.90 0.22 -54.77	90.63 0.98 -76.59	67.97 1.10 -52.14	60.31 2.57 -23.31	61.30 3.03 -17.17	64.95 1.96 -37.93	51.64 1.50 -32.02	60.04 1.01 -46.65	54.69 0.85 -43.63
CH_RES_BVR_FALLS 23983	25.78 -0.46 0.00	24.54 -0.41 0.00	22.11 -0.36 0.00	21.00 -0.36 0.00	22.05 -0.33 0.00	10.56 -0.14 0.00	25.26 -0.16 0.00	26.20 -0.20 0.00	5.53 -0.04 0.00	8.64 -0.06 0.00	14.71 -0.06 -6.55	7.88 -0.04 -2.04	3.67 -0.01 -2.95	4.52 -0.02 -1.41	8.59 -0.05 0.00	2.89 -0.01 0.00	13.02 -0.04 0.00	14.68 -0.05 0.00	34.32 -0.12 0.00	40.92 -0.19 0.00	24.75 -0.30 0.00	17.79 -0.33 0.00	12.09 -0.28 0.00	9.97 -0.24 0.00
CH_RES_NIAGARA 23895	25.02 -1.22 0.00	23.81 -1.14 0.00	21.41 -1.06 0.00	20.28 -1.08 0.00	21.22 -1.16 0.00	10.40 -0.30 0.00	24.24 -1.18 0.00	25.25 -1.16 0.00	5.57 -0.01 0.00	8.94 0.24 0.00	8.36 0.15 0.00	5.88 0.00 0.00	0.72 0.00 0.00	3.23 0.10 0.00	8.79 0.15 0.00	2.89 -0.01 0.00	13.11 0.05 0.00	14.51 -0.22 0.00	33.60 -0.84 0.00	40.30 -0.81 0.00	24.78 -0.28 0.00	17.76 -0.36 0.00	12.27 -0.11 0.00	10.04 -0.17 0.00
CH_RES_SYRACUSE 23985	26.33 0.08 0.00	25.02 0.07 0.00	22.50 0.03 0.00	21.39 0.02 0.00	22.42 0.03 0.00	10.77 0.07 0.00	25.49 0.07 0.00	26.57 0.16 0.00	5.64 0.06 0.00	8.80 0.10 0.00	8.32 0.10 0.00	5.95 0.07 0.00	0.74 0.01 0.00	3.18 0.05 0.00	8.79 0.14 0.00	2.95 0.04 0.00	13.28 0.21 0.00	14.95 0.22 0.00	34.87 0.44 0.00	41.64 0.53 0.00	25.39 0.34 0.00	18.31 0.19 0.00	12.48 0.10 0.00	10.27 0.06 0.00
CLINTON_WT_PWR 323605	25.25 -0.99 0.00	23.98 -0.97 0.00	21.67 -0.80 0.00	20.56 -0.80 0.00	21.52 -0.86 0.00	10.30 -0.40 0.00	24.73 -0.69 0.00	25.69 -0.72 0.00	5.38 -0.20 0.00	8.45 -0.25 0.00	-4.61 -0.29 12.54	1.78 -0.21 3.89	-4.92 -0.04 5.60	0.33 -0.11 2.68	8.35 -0.29 0.00	2.83 -0.07 0.00	12.87 -0.19 0.00	14.60 -0.12 0.00	34.28 -0.15 0.00	40.96 -0.15 0.00	24.86 -0.20 0.00	17.91 -0.21 0.00	12.21 -0.17 0.00	9.84 -0.37 0.00
CLINTON___LFGE 323618	25.54 -0.70 0.00	24.26 -0.69 0.00	21.91 -0.57 0.00	20.80 -0.56 0.00	21.77 -0.62 0.00	10.43 -0.27 0.00	25.08 -0.34 0.00	26.09 -0.32 0.00	5.46 -0.12 0.00	8.56 -0.14 0.00	-4.42 -0.18 12.46	1.88 -0.13 3.87	-4.88 -0.04 5.57	0.39 -0.08 2.67	8.46 -0.18 0.00	2.87 -0.03 0.00	13.05 -0.01 0.00	14.83 0.11 0.00	34.90 0.46 0.00	41.73 0.62 0.00	25.34 0.28 0.00	18.23 0.11 0.00	12.41 0.04 0.00	10.00 -0.21 0.00
COLONIE_LFGE___ 323577	27.96 1.72 0.00	26.53 1.58 0.00	23.84 1.36 0.00	22.60 1.24 0.00	23.67 1.29 0.00	11.28 0.58 0.00	26.79 1.37 0.00	27.84 1.43 0.00	23.49 0.29 -17.63	22.53 0.37 -13.46	24.48 0.41 -15.85	21.61 0.30 -15.43	29.74 0.04 -28.98	28.88 0.14 -25.61	25.92 0.38 -16.90	23.25 0.15 -20.20	41.81 0.50 -28.25	34.54 0.58 -19.23	44.59 1.56 -8.60	49.36 1.92 -6.33	40.29 1.24 -13.99	30.85 0.92 -11.81	30.21 0.64 -17.20	26.90 0.61 -16.08
COPENHAGEN_WT_PWR 323753	25.97 -0.27 0.00	24.64 -0.31 0.00	22.06 -0.41 0.00	21.02 -0.34 0.00	22.27 -0.12 0.00	10.76 0.06 0.00	25.78 0.36 0.00	26.69 0.29 0.00	5.69 0.11 0.00	8.88 0.18 0.00	6.26 0.13 2.09	5.31 0.09 0.65	-0.23 0.01 0.97	2.71 0.04 0.46	8.74 0.09 0.00	2.94 0.03 0.00	13.32 0.26 0.00	15.08 0.35 0.00	35.21 0.77 0.00	42.31 1.20 0.00	25.37 0.31 0.00	17.99 -0.13 0.00	12.22 -0.16 0.00	9.98 -0.23 0.00
CORNELL_____ 23752	26.90 0.66 0.00	25.56 0.61 0.00	22.99 0.52 0.00	21.85 0.49 0.00	22.92 0.53 0.00	11.01 0.31 0.00	26.10 0.68 0.00	27.27 0.86 0.00	5.80 0.22 0.00	9.02 0.32 0.00	8.51 0.29 0.00	6.07 0.19 0.00	0.76 0.03 0.00	3.25 0.12 0.00	8.99 0.35 0.00	3.01 0.10 0.00	13.61 0.54 0.00	15.31 0.59 0.00	35.76 1.33 0.00	42.80 1.69 0.00	26.13 1.07 0.00	18.80 0.68 0.00	12.81 0.43 0.00	10.51 0.30 0.00

COXSACKIE___GT 23611	28.17 1.93 0.00	26.72 1.77 0.00	24.01 1.54 0.00	22.78 1.41 0.00	23.85 1.46 0.00	11.38 0.68 0.00	26.97 1.55 0.00	28.15 1.74 0.00	39.61 0.35 -33.68	34.53 0.46 -25.37	37.47 0.48 -28.77	34.99 0.34 -28.77	54.94 0.04 -54.17	55.06 0.16 -51.77	41.69 0.45 -32.60	40.77 0.17 -37.69	66.43 0.66 -52.71	51.41 0.80 -35.88	52.47 1.99 -16.04	55.40 2.48 -11.81	52.76 1.59 -26.10	41.32 1.16 -22.03	45.25 0.78 -32.10	40.90 0.67 -30.02
CPV_VALLEY___CC1 323721	28.01 1.76 0.00	26.58 1.63 0.00	23.91 1.44 0.00	22.71 1.35 0.00	23.82 1.43 0.00	11.36 0.66 0.00	26.80 1.38 0.00	27.97 1.57 0.00	-43.20 0.32 49.10	-28.28 0.46 37.44	-33.98 0.44 42.64	-36.27 0.31 42.46	-79.18 0.04 79.94	-71.19 0.16 74.47	-38.83 0.44 47.91	-54.23 0.15 57.28	-66.38 0.64 80.09	-39.08 0.71 54.52	11.68 1.61 24.38	25.02 1.87 17.95	-13.33 1.28 39.67	-14.32 1.05 33.49	-35.68 0.72 48.78	-34.78 0.61 45.60
CPV_VALLEY___CC2 323722	28.01 1.76 0.00	26.58 1.63 0.00	23.91 1.44 0.00	22.71 1.35 0.00	23.82 1.43 0.00	11.36 0.66 0.00	26.80 1.38 0.00	27.97 1.57 0.00	-43.20 0.32 49.10	-28.28 0.46 37.44	-33.98 0.44 42.64	-36.27 0.31 42.46	-79.18 0.04 79.94	-71.19 0.16 74.47	-38.83 0.44 47.91	-54.23 0.15 57.28	-66.38 0.64 80.09	-39.08 0.71 54.52	11.68 1.61 24.38	25.02 1.87 17.95	-13.33 1.28 39.67	-14.32 1.05 33.49	-35.68 0.72 48.78	-34.78 0.61 45.60
CRESCENT___HYD 24018	27.96 1.72 0.00	26.53 1.58 0.00	23.84 1.36 0.00	22.60 1.24 0.00	23.67 1.29 0.00	11.28 0.58 0.00	26.79 1.37 0.00	27.84 1.43 0.00	23.49 0.29 -17.63	22.53 0.37 -13.46	24.48 0.41 -15.85	21.61 0.30 -15.43	29.74 0.04 -28.98	28.88 0.14 -25.61	25.92 0.38 -16.90	23.25 0.15 -20.20	41.81 0.50 -28.25	34.54 0.58 -19.23	44.59 1.56 -8.60	49.36 1.92 -6.33	40.29 1.24 -13.99	30.85 0.92 -11.81	30.21 0.64 -17.20	26.90 0.61 -16.08
CRICKET___VALLEY_CC1 323756	28.47 2.23 0.00	27.01 2.06 0.00	24.26 1.78 0.00	23.02 1.66 0.00	24.12 1.74 0.00	11.47 0.77 0.00	27.03 1.61 0.00	28.25 1.84 0.00	48.82 0.36 -42.89	41.95 0.48 -32.78	46.03 0.47 -37.34	43.37 0.33 -37.16	70.74 0.04 -69.97	51.98 0.15 -48.70	47.27 0.42 -38.21	52.07 0.15 -49.02	82.23 0.62 -68.54	62.09 0.70 -46.66	57.00 1.71 -20.86	58.53 2.06 -15.36	60.35 1.35 -33.95	47.85 1.07 -28.65	54.84 0.72 -41.74	49.90 0.66 -39.03
CRICKET___VALLEY_CC2 323757	28.47 2.23 0.00	27.01 2.06 0.00	24.26 1.78 0.00	23.02 1.66 0.00	24.12 1.74 0.00	11.47 0.77 0.00	27.03 1.61 0.00	28.25 1.84 0.00	48.82 0.36 -42.89	41.95 0.48 -32.78	46.03 0.47 -37.34	43.37 0.33 -37.16	70.74 0.04 -69.97	51.98 0.15 -48.70	47.27 0.42 -38.21	52.07 0.15 -49.02	82.23 0.62 -68.54	62.09 0.70 -46.66	57.00 1.71 -20.86	58.53 2.06 -15.36	60.35 1.35 -33.95	47.85 1.07 -28.65	54.84 0.72 -41.74	49.90 0.66 -39.03
CRICKET___VALLEY_CC3 323758	28.47 2.23 0.00	27.01 2.06 0.00	24.26 1.78 0.00	23.02 1.66 0.00	24.12 1.74 0.00	11.47 0.77 0.00	27.03 1.61 0.00	28.25 1.84 0.00	48.82 0.36 -42.89	41.95 0.48 -32.78	46.03 0.47 -37.34	43.37 0.33 -37.16	70.74 0.04 -69.97	51.98 0.15 -48.70	47.27 0.42 -38.21	52.07 0.15 -49.02	82.23 0.62 -68.54	62.09 0.70 -46.66	57.00 1.71 -20.86	58.53 2.06 -15.36	60.35 1.35 -33.95	47.85 1.07 -28.65	54.84 0.72 -41.74	49.90 0.66 -39.03
CRUCIBLE_METL_DRP 24180	26.33 0.08 0.00	25.02 0.07 0.00	22.50 0.03 0.00	21.39 0.02 0.00	22.42 0.03 0.00	10.77 0.07 0.00	25.49 0.07 0.00	26.57 0.16 0.00	5.64 0.06 0.00	8.80 0.10 0.00	8.32 0.10 0.00	5.95 0.07 0.00	0.74 0.01 0.00	3.18 0.05 0.00	8.79 0.14 0.00	2.95 0.04 0.00	13.28 0.21 0.00	14.95 0.22 0.00	34.87 0.44 0.00	41.64 0.53 0.00	25.39 0.34 0.00	18.31 0.19 0.00	12.48 0.10 0.00	10.27 0.06 0.00
DAHOWA___HYDRO 323763	28.38 2.14 0.00	26.89 1.94 0.00	24.15 1.68 0.00	22.90 1.54 0.00	23.98 1.60 0.00	11.44 0.75 0.00	27.24 1.82 0.00	28.36 1.96 0.00	22.65 0.40 -16.68	21.98 0.55 -12.73	23.86 0.58 -15.06	20.93 0.44 -14.61	28.22 0.06 -27.44	27.67 0.22 -24.32	25.23 0.59 -16.00	22.24 0.22 -19.13	40.66 0.86 -26.74	33.96 1.03 -18.21	45.28 2.70 -8.14	50.40 3.30 -5.99	40.36 2.06 -13.24	30.78 1.48 -11.18	29.65 0.98 -16.29	26.29 0.85 -15.23
DANC___LFGE 323619	25.98 -0.26 0.00	24.66 -0.29 0.00	22.12 -0.36 0.00	21.05 -0.31 0.00	22.21 -0.18 0.00	10.70 0.01 0.00	25.52 0.10 0.00	26.47 0.06 0.00	5.64 0.06 0.00	8.79 0.10 0.00	6.88 0.07 1.41	5.48 0.04 0.44	0.08 0.01 0.65	2.84 0.02 0.31	8.69 0.05 0.00	2.92 0.01 0.00	13.21 0.14 0.00	14.92 0.19 0.00	34.83 0.39 0.00	41.76 0.64 0.00	25.21 0.15 0.00	18.00 -0.12 0.00	12.25 -0.12 0.00	10.04 -0.17 0.00
DANSKAMMER___1 23586	28.71 2.47 0.00	27.22 2.27 0.00	24.46 1.99 0.00	23.22 1.87 0.00	24.34 1.96 0.00	11.60 0.91 0.00	27.41 1.99 0.00	28.66 2.25 0.00	54.40 0.46 -48.35	46.22 0.67 -36.85	50.78 0.65 -41.92	47.92 0.45 -41.59	79.10 0.06 -78.32	78.59 0.23 -75.23	56.54 0.65 -47.26	57.90 0.22 -54.77	90.63 0.98 -76.59	67.97 1.10 -52.14	60.31 2.57 -23.31	61.30 3.03 -17.17	64.95 1.96 -37.93	51.64 1.50 -32.02	60.04 1.01 -46.65	54.69 0.85 -43.63
DANSKAMMER___2 23589	28.71 2.47 0.00	27.22 2.27 0.00	24.46 1.99 0.00	23.22 1.87 0.00	24.34 1.96 0.00	11.60 0.91 0.00	27.41 1.99 0.00	28.66 2.25 0.00	54.40 0.46 -48.35	46.22 0.67 -36.85	50.78 0.65 -41.92	47.92 0.45 -41.59	79.10 0.06 -78.32	78.59 0.23 -75.23	56.54 0.65 -47.26	57.90 0.22 -54.77	90.63 0.98 -76.59	67.97 1.10 -52.14	60.31 2.57 -23.31	61.30 3.03 -17.17	64.95 1.96 -37.93	51.64 1.50 -32.02	60.04 1.01 -46.65	54.69 0.85 -43.63
DANSKAMMER___3 23590	28.71 2.47 0.00	27.22 2.27 0.00	24.46 1.99 0.00	23.22 1.87 0.00	24.34 1.96 0.00	11.60 0.91 0.00	27.41 1.99 0.00	28.66 2.25 0.00	54.40 0.46 -48.35	46.22 0.67 -36.85	50.78 0.65 -41.92	47.92 0.45 -41.59	79.10 0.06 -78.32	78.59 0.23 -75.23	56.54 0.65 -47.26	57.90 0.22 -54.77	90.63 0.98 -76.59	67.97 1.10 -52.14	60.31 2.57 -23.31	61.30 3.03 -17.17	64.95 1.96 -37.93	51.64 1.50 -32.02	60.04 1.01 -46.65	54.69 0.85 -43.63
DANSKAMMER___4 23591	28.71 2.47 0.00	27.22 2.27 0.00	24.46 1.99 0.00	23.22 1.87 0.00	24.34 1.96 0.00	11.60 0.91 0.00	27.41 1.99 0.00	28.66 2.25 0.00	54.40 0.46 -48.35	46.22 0.67 -36.85	50.78 0.65 -41.92	47.92 0.45 -41.59	79.10 0.06 -78.32	78.59 0.23 -75.23	56.54 0.65 -47.26	57.90 0.22 -54.77	90.63 0.98 -76.59	67.97 1.10 -52.14	60.31 2.57 -23.31	61.30 3.03 -17.17	64.95 1.96 -37.93	51.64 1.50 -32.02	60.04 1.01 -46.65	54.69 0.85 -43.63
DANSKAMMER___DIESEL 23592	28.71 2.47 0.00	27.22 2.27 0.00	24.46 1.99 0.00	23.22 1.87 0.00	24.34 1.96 0.00	11.60 0.91 0.00	27.41 1.99 0.00	28.66 2.25 0.00	54.40 0.46 -48.35	46.22 0.67 -36.85	50.78 0.65 -41.92	47.92 0.45 -41.59	79.10 0.06 -78.32	78.59 0.23 -75.23	56.54 0.65 -47.26	57.90 0.22 -54.77	90.63 0.98 -76.59	67.97 1.10 -52.14	60.31 2.57 -23.31	61.30 3.03 -17.17	64.95 1.96 -37.93	51.64 1.50 -32.02	60.04 1.01 -46.65	54.69 0.85 -43.63

DASHVILLE___HYD 23610	28.22 1.98 0.00	26.76 1.81 0.00	24.05 1.57 0.00	22.83 1.47 0.00	23.93 1.55 0.00	11.40 0.70 0.00	26.92 1.49 0.00	28.17 1.77 0.00	39.92 0.36 -33.98	34.66 0.50 -25.46	37.68 0.49 -28.98	35.14 0.34 -28.93	55.24 0.04 -54.47	55.71 0.17 -52.41	41.93 0.47 -32.81	40.61 0.16 -37.55	66.27 0.70 -52.51	51.25 0.78 -35.75	52.24 1.83 -15.98	55.04 2.16 -11.77	52.49 1.43 -26.01	41.19 1.12 -21.95	45.11 0.76 -31.98	40.77 0.65 -29.91
DELAWARE___LFGE 323621	27.45 1.20 0.00	26.06 1.12 0.00	23.46 0.98 0.00	22.28 0.92 0.00	23.37 0.97 0.00	11.18 0.48 0.00	26.50 1.08 0.00	27.64 1.23 0.00	-1.90 0.27 7.75	3.04 0.40 6.06	1.68 0.38 6.92	-0.75 0.26 6.89	-12.21 0.04 12.97	-8.98 0.15 12.26	1.61 0.41 7.44	-3.46 0.13 6.49	4.60 0.61 9.08	9.21 0.66 6.18	33.16 1.49 2.76	40.87 1.79 2.03	21.72 1.16 4.49	15.16 0.84 3.79	7.41 0.56 5.53	5.49 0.45 5.17
DOGLEVILLE___HYD 23807	26.86 0.62 0.00	25.50 0.56 0.00	22.95 0.47 0.00	21.73 0.37 0.00	22.75 0.37 0.00	10.91 0.21 0.00	26.02 0.60 0.00	27.08 0.67 0.00	5.69 0.11 0.00	8.82 0.12 0.00	8.93 0.17 -0.55	6.17 0.13 -0.17	0.99 0.02 -0.24	3.28 0.04 -0.12	8.74 0.10 0.00	2.95 0.05 0.00	13.17 0.11 0.00	14.88 0.15 0.00	35.01 0.58 0.00	42.06 0.95 0.00	25.75 0.70 0.00	18.53 0.41 0.00	12.60 0.22 0.00	10.44 0.23 0.00
DUNKIRK___1 23563	26.34 0.10 0.00	25.08 0.12 0.00	22.58 0.10 0.00	21.50 0.14 0.00	22.53 0.14 0.00	10.91 0.21 0.00	25.39 -0.04 0.00	26.51 0.11 0.00	5.81 0.23 0.00	9.22 0.52 0.00	8.68 0.46 0.00	6.14 0.26 0.00	0.77 0.05 0.00	3.35 0.22 0.00	9.17 0.53 0.00	3.01 0.11 0.00	13.71 0.65 0.00	15.17 0.44 0.00	35.06 0.62 0.00	41.97 0.87 0.00	25.67 0.61 0.00	18.31 0.19 0.00	12.58 0.20 0.00	10.23 0.02 0.00
DUNKIRK___2 23564	26.34 0.10 0.00	25.08 0.12 0.00	22.58 0.10 0.00	21.50 0.14 0.00	22.53 0.14 0.00	10.91 0.21 0.00	25.39 -0.04 0.00	26.51 0.11 0.00	5.81 0.23 0.00	9.22 0.52 0.00	8.68 0.46 0.00	6.14 0.26 0.00	0.77 0.05 0.00	3.35 0.22 0.00	9.17 0.53 0.00	3.01 0.11 0.00	13.71 0.65 0.00	15.17 0.44 0.00	35.06 0.62 0.00	41.97 0.87 0.00	25.67 0.61 0.00	18.31 0.19 0.00	12.58 0.20 0.00	10.23 0.02 0.00
DUNKIRK___3 23565	26.21 -0.03 0.00	24.95 0.00 0.00	22.46 -0.01 0.00	21.38 0.01 0.00	22.40 0.01 0.00	10.85 0.15 0.00	25.30 -0.12 0.00	26.44 0.04 0.00	5.79 0.21 0.00	9.18 0.48 0.00	8.63 0.42 0.00	6.11 0.23 0.00	0.77 0.04 0.00	3.33 0.20 0.00	9.13 0.48 0.00	3.00 0.10 0.00	13.66 0.59 0.00	15.12 0.39 0.00	34.94 0.51 0.00	41.88 0.77 0.00	25.66 0.60 0.00	18.34 0.22 0.00	12.61 0.23 0.00	10.27 0.06 0.00
DUNKIRK___4 23566	26.21 -0.03 0.00	24.95 0.00 0.00	22.46 -0.01 0.00	21.38 0.01 0.00	22.40 0.01 0.00	10.85 0.15 0.00	25.30 -0.12 0.00	26.44 0.04 0.00	5.79 0.21 0.00	9.18 0.48 0.00	8.63 0.42 0.00	6.11 0.23 0.00	0.77 0.04 0.00	3.33 0.20 0.00	9.13 0.48 0.00	3.00 0.10 0.00	13.66 0.59 0.00	15.12 0.39 0.00	34.94 0.51 0.00	41.88 0.77 0.00	25.66 0.60 0.00	18.34 0.22 0.00	12.61 0.23 0.00	10.27 0.06 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.79 2.55 0.00	27.30 2.35 0.00	24.53 2.05 0.00	23.29 1.93 0.00	24.43 2.03 0.00	11.63 0.94 0.00	27.47 2.05 0.00	28.73 2.32 0.00	61.98 0.47 -55.94	52.15 0.67 -42.77	57.59 0.65 -48.71	54.81 0.46 -48.48	92.07 0.06 -91.28	91.18 0.23 -87.83	64.41 0.64 -55.12	67.07 0.21 -63.96	103.43 0.93 -89.43	76.66 1.03 -60.90	64.03 2.36 -27.23	63.95 2.79 -20.05	71.20 1.83 -44.31	56.97 1.45 -37.40	67.86 1.00 -54.49	62.18 0.86 -51.11
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	28.43 2.19 0.00	26.96 2.01 0.00	24.24 1.76 0.00	23.02 1.66 0.00	24.13 1.75 0.00	11.51 0.81 0.00	27.16 1.74 0.00	28.36 1.96 0.00	60.10 0.41 -54.12	50.50 0.58 -41.22	55.70 0.56 -46.92	52.94 0.39 -46.68	88.66 0.05 -87.89	87.57 0.20 -84.23	62.19 0.56 -52.99	64.54 0.19 -61.46	99.83 0.83 -85.93	74.17 0.94 -58.50	62.74 2.15 -26.15	62.89 2.52 -19.26	69.29 1.68 -42.56	55.36 1.31 -35.93	65.61 0.90 -52.34	59.94 0.75 -48.98
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.95 2.70 0.00	27.45 2.50 0.00	24.67 2.19 0.00	23.42 2.07 0.00	24.57 2.19 0.00	11.71 1.01 0.00	27.64 2.22 0.00	28.89 2.48 0.00	62.02 0.50 -55.94	52.20 0.73 -42.77	57.63 0.70 -48.71	54.84 0.49 -48.47	92.06 0.06 -91.28	91.19 0.24 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.44 0.95 -89.43	76.66 1.05 -60.88	64.10 2.45 -27.22	63.94 2.79 -20.04	71.24 1.90 -44.29	57.02 1.52 -37.39	67.86 1.03 -54.46	62.18 0.89 -51.09
EAST HAMPTON___GT 23717	29.31 3.07 0.00	27.68 2.73 0.00	24.93 2.45 0.00	23.31 1.95 0.00	24.47 2.08 0.00	11.78 1.09 0.00	27.97 2.55 0.00	29.04 2.64 0.00	62.19 0.63 -55.98	62.33 0.91 -52.71	119.27 0.94 -110.11	69.22 0.68 -62.66	103.62 0.12 -102.77	95.15 0.34 -91.68	87.18 1.00 -77.54	113.90 0.34 -110.65	121.18 1.57 -106.55	120.68 1.76 -104.19	94.78 3.98 -56.36	95.44 4.52 -49.80	89.41 2.78 -61.57	84.32 2.08 -64.12	110.13 1.37 -96.39	69.30 1.04 -58.06
EAST RIVER___6 23660	28.94 2.70 0.00	27.42 2.47 0.00	24.63 2.15 0.00	23.44 2.08 0.00	24.66 2.27 0.00	11.65 0.95 0.00	27.51 2.09 0.00	28.79 2.39 0.00	62.04 0.47 -55.99	52.21 0.69 -42.82	57.65 0.67 -48.76	54.88 0.47 -48.52	92.16 0.06 -91.37	91.28 0.24 -87.91	64.49 0.67 -55.18	67.14 0.22 -64.02	103.54 0.96 -89.51	76.71 1.05 -60.94	64.06 2.38 -27.24	64.03 2.85 -20.06	71.36 1.97 -44.33	57.09 1.54 -37.42	67.94 1.05 -54.52	62.25 0.90 -51.14
EAST RIVER___7 23524	28.94 2.70 0.00	27.42 2.47 0.00	24.63 2.15 0.00	23.44 2.08 0.00	24.66 2.27 0.00	11.65 0.95 0.00	27.51 2.09 0.00	28.79 2.39 0.00	62.04 0.47 -55.99	52.21 0.69 -42.82	57.65 0.67 -48.76	54.88 0.47 -48.52	92.16 0.06 -91.37	91.28 0.24 -87.91	64.49 0.67 -55.18	67.14 0.22 -64.02	103.54 0.96 -89.51	76.71 1.05 -60.94	64.06 2.38 -27.24	64.03 2.85 -20.06	71.36 1.97 -44.33	57.09 1.54 -37.42	67.94 1.05 -54.52	62.25 0.90 -51.14
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	28.71 2.47 0.00	27.22 2.28 0.00	24.47 1.99 0.00	23.23 1.87 0.00	24.36 1.98 0.00	11.60 0.91 0.00	27.40 1.98 0.00	28.65 2.24 0.00	63.09 0.45 -57.06	52.99 0.65 -43.64	58.55 0.63 -49.70	55.78 0.44 -49.46	93.91 0.06 -93.13	92.91 0.22 -89.57	65.49 0.62 -56.23	68.36 0.21 -65.25	105.20 0.90 -91.24	77.84 1.00 -62.11	64.49 2.29 -27.77	64.25 2.69 -20.45	72.01 1.77 -45.19	57.67 1.40 -38.15	68.91 0.97 -55.57	63.14 0.83 -52.10
EAST_HAMPTON___DIESEL 23722	29.32 3.08 0.00	27.68 2.73 0.00	24.93 2.45 0.00	23.32 1.96 0.00	24.47 2.08 0.00	11.79 1.09 0.00	27.97 2.55 0.00	29.05 2.65 0.00	62.19 0.63 -55.98	62.33 0.92 -52.71	119.27 0.94 -110.11	69.23 0.68 -62.66	103.62 0.12 -102.77	95.15 0.34 -91.68	87.18 1.00 -77.54	113.90 0.34 -110.65	121.18 1.57 -106.55	120.68 1.76 -104.19	94.78 3.98 -56.36	95.44 4.52 -49.80	89.41 2.78 -61.57	84.32 2.08 -64.12	110.13 1.37 -96.39	69.31 1.04 -58.06

EAST_RIVER___1 323558	28.95 2.71 0.00	27.44 2.49 0.00	24.65 2.18 0.00	23.42 2.06 0.00	24.57 2.18 0.00	11.69 0.99 0.00	27.62 2.20 0.00	28.89 2.48 0.00	62.07 0.50 -55.99	52.24 0.72 -42.82	57.67 0.69 -48.76	54.89 0.49 -48.52	92.16 0.06 -91.37	91.28 0.24 -87.91	64.50 0.68 -55.18	67.14 0.22 -64.02	103.55 0.97 -89.51	76.73 1.06 -60.94	64.10 2.42 -27.24	64.02 2.84 -20.06	71.27 1.88 -44.33	57.05 1.51 -37.42	67.94 1.05 -54.52	62.25 0.90 -51.14
EAST_RIVER___2 323559	28.94 2.70 0.00	27.42 2.47 0.00	24.63 2.15 0.00	23.44 2.08 0.00	24.66 2.27 0.00	11.65 0.95 0.00	27.51 2.09 0.00	28.79 2.39 0.00	62.04 0.47 -55.99	52.21 0.69 -42.82	57.65 0.67 -48.76	54.88 0.47 -48.52	92.16 0.06 -91.37	91.28 0.24 -87.91	64.49 0.67 -55.18	67.14 0.22 -64.02	103.54 0.96 -89.51	76.71 1.05 -60.94	64.06 2.38 -27.24	64.03 2.85 -20.06	71.36 1.97 -44.33	57.09 1.54 -37.42	67.94 1.05 -54.52	62.25 0.90 -51.14
EAST___DELAWARE_HYD 23607	28.32 2.08 0.00	26.84 1.89 0.00	24.14 1.66 0.00	22.91 1.55 0.00	24.02 1.64 0.00	11.46 0.77 0.00	27.10 1.68 0.00	28.38 1.97 0.00	12.23 0.43 -6.23	9.62 0.59 -0.33	8.74 0.52 0.00	6.23 0.35 0.00	0.76 0.04 0.00	4.15 0.11 -0.91	9.06 0.21 -0.20	2.96 0.06 0.00	13.45 0.38 0.00	15.17 0.45 0.00	35.49 1.05 0.00	42.35 1.24 0.00	25.94 0.89 0.00	18.81 0.69 0.00	12.83 0.45 0.00	10.58 0.37 0.00
ELEC_TRO_TEK 24086	28.67 2.43 0.00	27.14 2.19 0.00	24.44 1.96 0.00	22.94 1.58 0.00	24.07 1.69 0.00	11.57 0.87 0.00	27.39 1.97 0.00	28.38 1.97 0.00	62.00 0.44 -55.98	61.98 0.57 -52.71	118.94 0.62 -110.11	68.98 0.44 -62.66	103.58 0.08 -102.77	95.00 0.19 -91.68	86.76 0.58 -77.54	113.76 0.20 -110.65	120.49 0.88 -106.55	119.89 0.97 -104.19	93.03 2.23 -56.36	93.55 2.64 -49.80	88.36 1.73 -61.57	83.66 1.42 -64.12	109.77 1.01 -96.39	69.09 0.83 -58.06
ELLENBURG_WT_PWR 323604	25.25 -0.99 0.00	23.98 -0.97 0.00	21.67 -0.80 0.00	20.56 -0.80 0.00	21.52 -0.86 0.00	10.30 -0.40 0.00	24.73 -0.69 0.00	25.69 -0.72 0.00	5.38 -0.20 0.00	8.45 -0.25 0.00	-4.61 -0.29 12.54	1.78 0.02 3.89	-4.92 0.03 5.60	0.33 -0.11 2.68	8.35 -0.29 0.00	2.83 -0.07 0.00	12.87 -0.19 0.00	14.60 -0.12 0.00	34.28 -0.15 0.00	40.96 -0.15 0.00	24.86 -0.20 0.00	17.91 -0.21 0.00	12.21 -0.17 0.00	9.84 -0.37 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	25.77 -0.47 0.00	24.54 -0.41 0.00	22.07 -0.40 0.00	20.95 -0.41 0.00	21.93 -0.46 0.00	10.69 -0.01 0.00	24.96 -0.46 0.00	26.05 -0.35 0.00	5.72 0.14 0.00	9.13 0.43 0.00	8.57 0.35 0.00	6.05 0.17 0.00	0.75 0.03 0.00	3.31 0.18 0.00	9.04 0.39 0.00	2.98 0.07 0.00	13.51 0.45 0.00	14.96 0.23 0.00	34.67 0.23 0.00	41.57 0.47 0.00	25.53 0.47 0.00	18.26 0.14 0.00	12.58 0.20 0.00	10.26 0.05 0.00
EMPIRE_CC_1 323656	27.64 1.39 0.00	26.22 1.27 0.00	23.58 1.10 0.00	22.37 1.00 0.00	23.41 1.02 0.00	11.14 0.45 0.00	26.39 0.97 0.00	27.36 0.95 0.00	26.92 0.18 -21.16	25.07 0.21 -16.16	26.90 0.28 -18.41	24.40 0.20 -18.33	35.26 0.02 -34.51	33.83 0.08 -30.62	29.13 0.21 -20.28	27.19 0.09 -24.20	47.09 0.19 -33.83	37.99 0.23 -23.03	45.41 0.68 -10.30	49.54 0.84 -7.58	42.43 0.62 -16.76	32.79 0.52 -14.15	33.39 0.40 -20.61	29.93 0.45 -19.27
EMPIRE_CC_2 323658	27.64 1.39 0.00	26.22 1.27 0.00	23.58 1.10 0.00	22.37 1.00 0.00	23.41 1.02 0.00	11.14 0.45 0.00	26.39 0.97 0.00	27.36 0.95 0.00	26.92 0.18 -21.16	25.07 0.21 -16.16	26.90 0.28 -18.41	24.40 0.20 -18.33	35.26 0.02 -34.51	33.83 0.08 -30.62	29.13 0.21 -20.28	27.19 0.09 -24.20	47.09 0.19 -33.83	37.99 0.23 -23.03	45.41 0.68 -10.30	49.54 0.84 -7.58	42.43 0.62 -16.76	32.79 0.52 -14.15	33.39 0.40 -20.61	29.93 0.45 -19.27
ERIE_WT_PWR 323693	25.98 -0.26 0.00	24.73 -0.22 0.00	22.26 -0.22 0.00	21.13 -0.23 0.00	22.13 -0.26 0.00	10.77 0.07 0.00	25.17 -0.25 0.00	26.28 -0.13 0.00	5.77 0.19 0.00	9.19 0.49 0.00	8.63 0.41 0.00	6.09 0.21 0.00	0.76 0.03 0.00	3.33 0.20 0.00	9.11 0.46 0.00	3.00 0.10 0.00	13.64 0.58 0.00	15.10 0.37 0.00	34.99 0.55 0.00	41.96 0.85 0.00	25.76 0.70 0.00	18.42 0.30 0.00	12.69 0.31 0.00	10.34 0.12 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	26.88 0.64 0.00	25.53 0.59 0.00	22.97 0.50 0.00	21.83 0.48 0.00	22.90 0.51 0.00	11.00 0.30 0.00	26.06 0.64 0.00	27.23 0.83 0.00	5.79 0.21 0.00	9.01 0.31 0.00	8.50 0.28 0.00	6.06 0.18 0.00	0.76 0.03 0.00	3.25 0.12 0.00	8.97 0.33 0.00	3.00 0.10 0.00	13.58 0.52 0.00	15.28 0.56 0.00	35.70 1.26 0.00	42.72 1.61 0.00	26.08 1.02 0.00	18.77 0.65 0.00	12.79 0.41 0.00	10.50 0.29 0.00
E_CANADA_CAP_HY 24051	27.99 1.75 0.00	26.63 1.68 0.00	24.00 1.53 0.00	22.78 1.41 0.00	23.93 1.55 0.00	11.51 0.81 0.00	27.48 2.07 0.00	28.76 2.35 0.00	15.97 0.54 -9.85	17.01 0.83 -7.48	17.94 0.73 -9.00	15.02 0.51 -8.63	16.98 0.06 -16.19	17.78 0.31 -14.34	18.91 0.78 -9.49	15.01 0.24 -11.87	30.88 1.23 -16.59	27.40 1.38 -11.30	42.76 3.28 -5.05	48.88 4.05 -3.72	35.71 2.43 -8.22	26.67 1.62 -6.94	23.50 1.02 -10.11	20.46 0.80 -9.45
E_CANADA_MHWK_HY 24050	26.86 0.62 0.00	25.50 0.56 0.00	22.95 0.47 0.00	21.73 0.37 0.00	22.75 0.37 0.00	10.91 0.21 0.00	26.02 0.60 0.00	27.08 0.67 0.00	5.69 0.11 0.00	8.82 0.12 -0.55	8.93 0.17 -0.17	6.17 0.13 -0.24	0.99 0.02 -0.12	3.28 0.04 -0.12	8.74 0.10 0.00	2.95 0.05 0.00	13.17 0.11 0.00	14.88 0.15 0.00	35.01 0.58 0.00	42.06 0.95 0.00	25.75 0.70 0.00	18.53 0.41 0.00	12.60 0.22 0.00	10.44 0.23 0.00
E_FISHKILL___LBMP 23776	28.51 2.27 0.00	27.04 2.09 0.00	24.30 1.83 0.00	23.08 1.71 0.00	24.19 1.80 0.00	11.52 0.82 0.00	27.20 1.78 0.00	28.45 2.05 0.00	51.30 0.41 -45.31	43.91 0.58 -34.63	48.22 0.56 -39.44	45.51 0.39 -39.24	74.67 0.05 -73.89	74.81 0.19 -71.49	53.89 0.54 -44.70	54.84 0.18 -51.76	86.21 0.78 -72.37	64.87 0.88 -49.26	58.50 2.04 -22.03	59.75 2.42 -16.22	62.49 1.59 -35.84	49.63 1.26 -30.25	57.31 0.86 -44.08	52.14 0.75 -41.18
FALCON___SEABRD_CC1 323796	25.47 -0.77 0.00	24.19 -0.76 0.00	21.85 -0.63 0.00	20.75 -0.61 0.00	21.71 -0.67 0.00	10.39 -0.30 0.00	24.99 -0.43 0.00	26.00 -0.41 0.00	5.44 -0.14 0.00	8.55 -0.15 0.00	-4.48 -0.20 12.50	1.86 -0.14 3.88	-4.90 -0.04 5.59	0.38 -0.08 2.68	8.46 -0.18 0.00	2.87 -0.04 0.00	13.02 -0.04 0.00	14.79 0.07 0.00	34.79 0.35 0.00	41.57 0.46 0.00	25.24 0.18 0.00	18.17 0.05 0.00	12.38 0.00 0.00	9.98 -0.23 0.00
FALCON___SEABRD_CC2 323797	25.47 -0.77 0.00	24.19 -0.76 0.00	21.85 -0.63 0.00	20.75 -0.61 0.00	21.71 -0.67 0.00	10.39 -0.30 0.00	24.99 -0.43 0.00	26.00 -0.41 0.00	5.44 -0.14 0.00	8.55 -0.15 0.00	-4.48 -0.20 12.50	1.86 -0.14 3.88	-4.90 -0.04 5.59	0.38 -0.08 2.68	8.46 -0.18 0.00	2.87 -0.04 0.00	13.02 -0.04 0.00	14.79 0.07 0.00	34.79 0.35 0.00	41.57 0.46 0.00	25.24 0.18 0.00	18.17 0.05 0.00	12.38 0.00 0.00	9.98 -0.23 0.00

FAR ROCKAWAY___4 23548	29.13 2.88 0.00	27.56 2.61 0.00	24.81 2.33 0.00	23.27 1.91 0.00	24.43 2.04 0.00	11.74 1.04 0.00	27.78 2.36 0.00	28.78 2.37 0.00	62.09 0.53 -55.98	62.13 0.71 -52.71	119.10 0.78 -110.11	69.10 0.55 -62.66	103.60 0.10 -102.77	95.04 0.23 -91.68	86.84 0.66 -77.54	113.79 0.24 -110.65	120.66 1.04 -106.55	119.93 1.01 -104.19	93.12 2.32 -56.36	93.68 2.76 -49.80	88.53 1.90 -61.57	83.99 1.75 -64.12	110.03 1.27 -96.39	69.29 1.02 -58.06
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.98 2.74 0.00	27.47 2.52 0.00	24.68 2.20 0.00	23.44 2.08 0.00	24.58 2.20 0.00	11.71 1.01 0.00	27.65 2.23 0.00	28.93 2.52 0.00	62.07 0.51 -55.98	52.25 0.74 -42.81	57.68 0.70 -48.75	54.89 0.50 -48.52	92.15 0.07 -91.36	91.27 0.24 -87.90	64.50 0.69 -55.17	67.14 0.23 -64.01	103.55 0.99 -89.50	76.74 1.09 -60.93	64.15 2.47 -27.24	64.07 2.90 -20.06	71.29 1.91 -44.33	57.08 1.54 -37.42	67.95 1.06 -54.51	62.25 0.91 -51.13
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.98 2.74 0.00	27.47 2.52 0.00	24.68 2.20 0.00	23.44 2.08 0.00	24.58 2.20 0.00	11.70 1.01 0.00	27.65 2.23 0.00	28.92 2.51 0.00	62.07 0.51 -55.98	52.24 0.73 -42.81	57.67 0.70 -48.75	54.89 0.49 -48.52	92.15 0.06 -91.36	91.27 0.24 -87.90	64.50 0.69 -55.17	67.14 0.23 -64.01	103.55 0.98 -89.50	76.73 1.08 -60.93	64.14 2.46 -27.24	64.06 2.89 -20.06	71.28 1.90 -44.33	57.07 1.53 -37.42	67.94 1.06 -54.51	62.25 0.91 -51.13
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.94 2.70 0.00	27.43 2.49 0.00	24.65 2.17 0.00	23.42 2.06 0.00	24.55 2.17 0.00	11.69 1.00 0.00	27.62 2.20 0.00	28.90 2.49 0.00	62.06 0.50 -55.98	52.23 0.72 -42.81	57.66 0.69 -48.75	54.88 0.49 -48.52	92.14 0.06 -91.36	91.27 0.24 -87.90	64.48 0.67 -55.17	67.13 0.22 -64.01	103.53 0.96 -89.50	76.72 1.06 -60.93	64.09 2.41 -27.24	63.99 2.82 -20.06	71.25 1.86 -44.33	57.04 1.50 -37.42	67.93 1.04 -54.51	62.23 0.89 -51.13
FARRAGUT___LBMP 323566	28.93 2.68 0.00	27.42 2.47 0.00	24.64 2.16 0.00	23.40 2.04 0.00	24.54 2.16 0.00	11.69 0.99 0.00	27.60 2.18 0.00	28.86 2.46 0.00	62.06 0.50 -55.98	52.22 0.72 -42.81	57.65 0.68 -48.75	54.87 0.48 -48.52	92.14 0.06 -91.36	91.26 0.23 -87.90	64.47 0.66 -55.17	67.13 0.22 -64.01	103.51 0.95 -89.50	76.70 1.04 -60.93	64.04 2.37 -27.24	63.94 2.77 -20.06	71.22 1.84 -44.33	57.03 1.49 -37.42	67.92 1.03 -54.51	62.22 0.88 -51.13
FENNER___WINDPWR 24204	26.75 0.50 0.00	25.43 0.48 0.00	22.88 0.40 0.00	21.75 0.39 0.00	22.82 0.43 0.00	10.95 0.26 0.00	26.04 0.62 0.00	27.13 0.72 0.00	5.75 0.17 0.00	8.97 0.27 0.00	8.48 0.26 0.00	6.06 0.18 0.00	0.75 0.03 0.00	3.23 0.10 0.00	8.93 0.29 0.00	3.00 0.09 0.00	13.51 0.45 0.00	15.25 0.52 0.00	35.60 1.16 0.00	42.53 1.42 0.00	25.87 0.82 0.00	18.61 0.49 0.00	12.67 0.30 0.00	10.40 0.19 0.00
FIBERTEK___ENERGY 23856	26.33 0.08 0.00	25.02 0.07 0.00	22.50 0.03 0.00	21.39 0.02 0.00	22.42 0.03 0.00	10.77 0.07 0.00	25.49 0.07 0.00	26.57 0.16 0.00	5.64 0.06 0.00	8.80 0.10 0.00	8.32 0.10 0.00	5.95 0.07 0.00	0.74 0.01 0.00	3.18 0.05 0.00	8.79 0.14 0.00	2.95 0.04 0.00	13.28 0.21 0.00	14.95 0.22 0.00	34.87 0.44 0.00	41.64 0.53 0.00	25.39 0.34 0.00	18.31 0.19 0.00	12.48 0.10 0.00	10.27 0.06 0.00
FITZPATRICK___ 23598	25.71 -0.53 0.00	24.43 -0.52 0.00	21.99 -0.49 0.00	20.89 -0.48 0.00	21.90 -0.49 0.00	10.50 -0.20 0.00	24.81 -0.62 0.00	25.82 -0.59 0.00	5.47 -0.11 0.00	8.55 -0.15 0.00	8.08 -0.14 0.00	5.77 -0.11 0.00	0.71 -0.01 0.00	3.09 -0.04 0.00	8.52 -0.13 0.00	2.85 -0.05 0.00	12.86 -0.20 0.00	14.48 -0.24 0.00	33.80 -0.64 0.00	40.34 -0.77 0.00	24.62 -0.43 0.00	17.77 -0.35 0.00	12.13 -0.25 0.00	10.00 -0.21 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	28.78 2.53 0.00	27.28 2.33 0.00	24.51 2.03 0.00	23.27 1.91 0.00	24.40 2.01 0.00	11.63 0.93 0.00	27.47 2.05 0.00	28.73 2.32 0.00	53.99 0.48 -47.94	45.93 0.69 -36.54	50.44 0.67 -41.56	47.51 0.46 -41.17	78.31 0.06 -77.52	77.88 0.24 -74.51	56.10 0.67 -46.79	57.36 0.23 -54.23	89.90 1.01 -75.82	67.49 1.14 -51.62	60.16 2.65 -23.08	61.23 3.13 -17.00	64.64 2.02 -37.55	51.36 1.54 -31.70	59.60 1.04 -46.18	54.27 0.87 -43.19
FORT ORANGE___ 23900	27.66 1.42 0.00	26.27 1.32 0.00	23.62 1.14 0.00	22.41 1.05 0.00	23.42 1.03 0.00	11.16 0.46 0.00	26.41 0.99 0.00	27.31 0.90 0.00	24.63 0.17 -18.88	23.30 0.20 -14.41	25.31 0.27 -16.82	22.56 0.21 -16.47	31.71 0.02 -30.96	31.19 0.09 -27.97	27.08 0.23 -18.21	24.61 0.10 -21.60	43.50 0.23 -30.21	35.57 0.28 -20.56	44.40 0.76 -9.19	48.82 0.94 -6.77	40.67 0.65 -14.96	31.26 0.51 -12.63	31.16 0.38 -18.40	27.84 0.42 -17.20
FORT_DRUM_COGEN 23780	26.21 -0.04 0.00	24.87 -0.08 0.00	22.28 -0.19 0.00	21.22 -0.14 0.00	22.42 0.03 0.00	10.82 0.12 0.00	25.94 0.52 0.00	26.88 0.48 0.00	5.72 0.14 0.00	8.92 0.22 0.00	6.03 0.17 2.36	5.26 0.12 0.73	-0.35 0.01 1.09	2.67 0.06 0.52	8.78 0.14 0.00	2.95 0.05 0.00	13.37 0.31 0.00	15.14 0.41 0.00	35.41 0.97 0.00	42.55 1.44 0.00	25.63 0.57 0.00	18.23 0.11 0.00	12.38 0.01 0.00	10.12 -0.09 0.00
FPL FAR_ROCK_GT1 24212	29.13 2.88 0.00	27.56 2.61 0.00	24.81 2.33 0.00	23.27 1.91 0.00	24.43 2.04 0.00	11.74 1.04 0.00	27.78 2.36 0.00	28.78 2.37 0.00	62.09 0.53 -55.98	62.13 0.71 -52.71	119.10 0.78 -110.11	69.10 0.55 -62.66	103.60 0.10 -102.77	95.04 0.23 -91.68	86.84 0.66 -77.54	113.79 0.24 -110.65	120.66 1.04 -106.55	119.93 1.01 -104.19	93.12 2.32 -56.36	93.68 2.76 -49.80	88.53 1.90 -61.57	83.99 1.75 -64.12	110.03 1.27 -96.39	69.29 1.02 -58.06
FPL FAR_ROCK_GT2 23815	29.13 2.88 0.00	27.56 2.61 0.00	24.81 2.33 0.00	23.27 1.91 0.00	24.43 2.04 0.00	11.74 1.04 0.00	27.78 2.36 0.00	28.78 2.37 0.00	62.09 0.53 -55.98	62.13 0.71 -52.71	119.10 0.78 -110.11	69.10 0.55 -62.66	103.60 0.10 -102.77	95.04 0.23 -91.68	86.84 0.66 -77.54	113.79 0.24 -110.65	120.66 1.04 -106.55	119.93 1.01 -104.19	93.12 2.32 -56.36	93.68 2.76 -49.80	88.53 1.90 -61.57	83.99 1.75 -64.12	110.03 1.27 -96.39	69.29 1.02 -58.06
FRANKLIN_FALL_HYD 24054	25.50 -0.74 0.00	24.28 -0.67 0.00	21.92 -0.56 0.00	20.82 -0.55 0.00	21.78 -0.61 0.00	10.41 -0.29 0.00	25.01 -0.41 0.00	25.95 -0.46 0.00	5.44 -0.14 0.00	8.55 -0.15 0.00	-3.55 -0.21 11.56	2.13 -0.16 3.59	-4.52 -0.04 5.21	0.55 -0.09 2.49	8.40 -0.24 0.00	2.84 -0.06 0.00	12.91 -0.15 0.00	14.66 -0.07 0.00	34.41 -0.03 0.00	41.10 -0.01 0.00	24.93 -0.12 0.00	17.92 -0.19 0.00	12.24 -0.13 0.00	9.93 -0.28 0.00
FREEPORT_EQUS_GT1 23764	28.84 2.60 0.00	27.28 2.33 0.00	24.57 2.09 0.00	23.04 1.68 0.00	24.18 1.80 0.00	11.63 0.93 0.00	27.53 2.11 0.00	28.52 2.11 0.00	62.03 0.48 -55.98	62.03 0.62 -52.71	119.00 0.67 -110.11	69.00 0.46 -62.66	103.59 0.09 -102.77	95.00 0.19 -91.68	86.78 0.60 -77.54	113.76 0.21 -110.65	120.53 0.92 -106.55	119.93 1.01 -104.19	93.14 2.34 -56.36	93.66 2.75 -49.80	88.43 1.80 -61.57	83.75 1.51 -64.12	109.84 1.08 -96.39	69.16 0.89 -58.06

FREEPORT___CT2 23818	28.84 2.60 0.00	27.28 2.33 0.00	24.57 2.09 0.00	23.04 1.68 0.00	24.18 1.80 0.00	11.63 0.93 0.00	27.53 2.11 0.00	28.52 2.11 0.00	62.03 0.48 -55.98	62.03 0.62 -52.71	119.00 0.67 -110.11	69.00 0.46 -62.66	103.59 0.09 -102.77	95.00 0.19 -91.68	86.78 0.60 -77.54	113.76 0.21 -110.65	120.53 0.92 -106.55	119.93 1.01 -104.19	93.14 2.34 -56.36	93.66 2.75 -49.80	88.43 1.80 -61.57	83.75 1.51 -64.12	109.84 1.08 -96.39	69.16 0.89 -58.06
FULTON COGEN____ 23766	25.98 -0.26 0.00	24.68 -0.27 0.00	22.21 -0.27 0.00	21.09 -0.27 0.00	22.13 -0.26 0.00	10.61 -0.08 0.00	25.12 -0.30 0.00	26.16 -0.25 0.00	5.55 -0.03 0.00	8.67 -0.03 0.00	8.19 -0.02 0.00	5.86 -0.02 0.00	0.73 0.00 0.00	3.14 0.01 0.00	8.65 0.01 0.00	2.90 -0.01 0.00	13.07 0.01 0.00	14.71 -0.02 0.00	34.33 -0.11 0.00	40.99 -0.12 0.00	25.02 -0.04 0.00	18.04 -0.09 0.00	12.30 -0.07 0.00	10.13 -0.08 0.00
FULTON___LFGE 323630	29.30 3.06 0.00	27.81 2.87 0.00	25.02 2.55 0.00	23.73 2.38 0.00	24.97 2.58 0.00	12.04 1.35 0.00	28.85 3.43 0.00	30.22 3.81 0.00	18.23 0.81 -11.84	18.87 1.16 -9.01	20.03 1.03 -10.78	16.98 0.72 -10.38	20.29 0.08 -19.48	20.86 0.42 -17.32	21.17 1.12 -11.40	17.19 0.33 -13.96	34.28 1.70 -19.52	29.99 1.97 -13.29	45.49 5.11 -5.94	51.89 6.40 -4.38	38.65 3.92 -9.67	28.90 2.62 -8.16	25.95 1.68 -11.89	22.63 1.30 -11.12
G.F.CEMENT___DRP 24184	28.50 2.26 0.00	26.98 2.03 0.00	24.23 1.75 0.00	22.96 1.59 0.00	24.04 1.66 0.00	11.48 0.78 0.00	27.32 1.90 0.00	28.48 2.07 0.00	22.45 0.43 -16.45	21.85 0.60 -12.55	23.73 0.64 -14.87	20.78 0.48 -14.42	27.86 0.06 -27.07	27.41 0.24 -24.04	25.10 0.66 -15.79	22.02 0.24 -18.87	40.43 0.99 -26.39	33.88 1.19 -17.96	45.56 3.10 -8.03	50.80 3.78 -5.91	40.45 2.33 -13.07	30.82 1.67 -11.03	29.55 1.10 -16.07	26.16 0.93 -15.02
GARDENVILLE___LBMP 24039	25.90 -0.34 0.00	24.66 -0.30 0.00	22.19 -0.29 0.00	21.06 -0.30 0.00	22.06 -0.32 0.00	10.74 0.04 0.00	25.08 -0.34 0.00	26.19 -0.22 0.00	5.74 0.17 0.00	9.15 0.46 0.00	8.60 0.37 0.00	6.07 0.19 0.00	0.75 0.03 0.00	3.32 0.18 0.00	9.07 0.42 0.00	2.99 0.09 0.00	13.58 0.51 0.00	15.03 0.30 0.00	34.81 0.37 0.00	41.75 0.64 0.00	25.62 0.57 0.00	18.33 0.21 0.00	12.63 0.25 0.00	10.29 0.08 0.00
GENERAL___MILLS 23808	25.96 -0.28 0.00	24.72 -0.23 0.00	22.24 -0.24 0.00	21.11 -0.25 0.00	22.11 -0.27 0.00	10.76 0.06 0.00	25.14 -0.27 0.00	26.26 -0.14 0.00	5.76 0.18 0.00	9.19 0.49 0.00	8.62 0.40 0.00	6.09 0.21 0.00	0.75 0.03 0.00	3.33 0.20 0.00	9.10 0.46 0.00	3.00 0.10 0.00	13.63 0.56 0.00	15.09 0.36 0.00	34.96 0.52 0.00	41.92 0.81 0.00	25.74 0.68 0.00	18.41 0.29 0.00	12.68 0.30 0.00	10.33 0.12 0.00
GE_PLASTICS___DRP 24183	27.67 1.42 0.00	26.27 1.32 0.00	23.63 1.15 0.00	22.42 1.06 0.00	23.46 1.07 0.00	11.18 0.48 0.00	26.48 1.06 0.00	27.48 1.07 0.00	25.68 0.21 -19.89	24.13 0.26 -15.16	26.14 0.31 -17.62	23.42 0.22 -17.31	33.31 0.03 -32.55	33.13 0.10 -29.90	28.19 0.27 -19.27	25.73 0.11 -22.72	45.16 0.33 -31.76	36.73 0.38 -21.62	45.09 0.98 -9.67	49.44 1.21 -7.12	41.61 0.82 -15.73	32.04 0.63 -13.28	32.18 0.45 -19.35	28.76 0.45 -18.09
GILBOA___1 23756	27.58 1.33 0.00	26.18 1.23 0.00	23.55 1.07 0.00	22.36 1.00 0.00	23.43 1.05 0.00	11.18 0.48 0.00	26.46 1.04 0.00	27.58 1.17 0.00	18.50 0.24 -12.68	18.72 0.33 -9.69	19.59 0.33 -11.04	17.10 0.23 -10.99	21.45 0.03 -20.70	23.06 0.11 -19.82	21.44 0.32 -12.48	17.51 0.11 -14.50	33.78 0.44 -20.27	29.02 0.49 -13.80	41.77 1.17 -6.17	47.05 1.40 -4.54	36.03 0.94 -10.04	27.32 0.73 -8.47	25.23 0.50 -12.35	22.20 0.45 -11.54
GILBOA___2 23757	27.58 1.33 0.00	26.18 1.23 0.00	23.55 1.07 0.00	22.36 1.00 0.00	23.43 1.05 0.00	11.18 0.48 0.00	26.46 1.04 0.00	27.58 1.17 0.00	18.50 0.24 -12.68	18.72 0.33 -9.69	19.59 0.33 -11.04	17.10 0.23 -10.99	21.45 0.03 -20.70	23.06 0.11 -19.82	21.44 0.32 -12.48	17.51 0.11 -14.50	33.78 0.44 -20.27	29.02 0.49 -13.80	41.77 1.17 -6.17	47.05 1.40 -4.54	36.03 0.94 -10.04	27.32 0.73 -8.47	25.23 0.50 -12.35	22.20 0.45 -11.54
GILBOA___3 23758	27.58 1.33 0.00	26.18 1.23 0.00	23.55 1.07 0.00	22.36 1.00 0.00	23.43 1.05 0.00	11.18 0.48 0.00	26.46 1.04 0.00	27.58 1.17 0.00	18.50 0.24 -12.68	18.72 0.33 -9.69	19.59 0.33 -11.04	17.10 0.23 -10.99	21.45 0.03 -20.70	23.06 0.11 -19.82	21.44 0.32 -12.48	17.51 0.11 -14.50	33.78 0.44 -20.27	29.02 0.49 -13.80	41.77 1.17 -6.17	47.05 1.40 -4.54	36.03 0.94 -10.04	27.32 0.73 -8.47	25.23 0.50 -12.35	22.20 0.45 -11.54
GILBOA___4 23759	27.58 1.33 0.00	26.18 1.23 0.00	23.55 1.07 0.00	22.36 1.00 0.00	23.43 1.05 0.00	11.18 0.48 0.00	26.46 1.04 0.00	27.58 1.17 0.00	18.50 0.24 -12.68	18.72 0.33 -9.69	19.59 0.33 -11.04	17.10 0.23 -10.99	21.45 0.03 -20.70	23.06 0.11 -19.82	21.44 0.32 -12.48	17.51 0.11 -14.50	33.78 0.44 -20.27	29.02 0.49 -13.80	41.77 1.17 -6.17	47.05 1.40 -4.54	36.03 0.94 -10.04	27.32 0.73 -8.47	25.23 0.50 -12.35	22.20 0.45 -11.54
GILBOA____ 23599	27.58 1.33 0.00	26.18 1.23 0.00	23.55 1.07 0.00	22.36 1.00 0.00	23.43 1.05 0.00	11.18 0.48 0.00	26.46 1.04 0.00	27.58 1.17 0.00	18.50 0.24 -12.68	18.72 0.33 -9.69	19.59 0.33 -11.04	17.10 0.23 -10.99	21.45 0.03 -20.70	23.06 0.11 -19.82	21.44 0.32 -12.48	17.51 0.11 -14.50	33.78 0.44 -20.27	29.02 0.49 -13.80	41.77 1.17 -6.17	47.05 1.40 -4.54	36.03 0.94 -10.04	27.32 0.73 -8.47	25.23 0.50 -12.35	22.20 0.45 -11.54
GINNA____ 23603	24.90 -1.34 0.00	23.64 -1.31 0.00	21.25 -1.23 0.00	20.15 -1.21 0.00	21.13 -1.26 0.00	10.28 -0.42 0.00	24.27 -1.15 0.00	25.32 -1.09 0.00	5.43 -0.15 0.00	8.57 -0.14 0.00	8.08 -0.14 0.00	5.76 -0.12 0.00	0.71 -0.01 0.00	3.11 -0.01 0.00	8.57 -0.08 0.00	2.86 -0.05 0.00	12.91 -0.15 0.00	14.49 -0.24 0.00	33.83 -0.60 0.00	40.40 -0.71 0.00	24.68 -0.37 0.00	17.72 -0.40 0.00	12.09 -0.28 0.00	9.91 -0.30 0.00
GLEN PARK____ 23778	26.31 0.07 0.00	24.93 -0.01 0.00	22.34 -0.13 0.00	21.27 -0.09 0.00	22.47 0.09 0.00	10.85 0.15 0.00	26.02 0.60 0.00	26.98 0.57 0.00	5.74 0.16 0.00	8.96 0.26 0.00	6.19 0.21 2.23	5.33 0.14 0.69	-0.29 0.02 1.04	2.71 0.07 0.49	8.81 0.17 0.00	2.96 0.05 0.00	13.41 0.35 0.00	15.19 0.46 0.00	35.55 1.11 0.00	42.76 1.65 0.00	25.78 0.72 0.00	18.32 0.20 0.00	12.44 0.07 0.00	10.15 -0.06 0.00
GLENWOOD_IC_1_G5 23712	28.89 2.65 0.00	27.34 2.39 0.00	24.61 2.13 0.00	23.13 1.77 0.00	24.29 1.90 0.00	11.65 0.96 0.00	27.58 2.16 0.00	28.63 2.23 0.00	62.04 0.49 -55.98	62.02 0.60 -52.71	119.02 0.69 -110.11	69.01 0.47 -62.66	103.58 0.08 -102.77	95.01 0.20 -91.68	86.81 0.62 -77.54	113.77 0.21 -110.65	120.56 0.94 -106.55	119.96 1.04 -104.19	93.17 2.37 -56.36	93.68 2.77 -49.80	88.43 1.80 -61.57	83.69 1.46 -64.12	109.80 1.04 -96.39	69.15 0.88 -58.06

GLENWOOD_IC_2_G1 23688	28.84 2.60 0.00	27.30 2.35 0.00	24.56 2.09 0.00	23.10 1.74 0.00	24.24 1.86 0.00	11.63 0.93 0.00	27.53 2.11 0.00	28.57 2.16 0.00	62.03 0.47 -55.98	62.04 0.63 -52.71	118.99 0.67 -110.11	69.01 0.47 -62.66	103.58 0.08 -102.77	95.02 0.20 -91.68	86.81 0.63 -77.54	113.77 0.22 -110.65	120.57 0.96 -106.55	119.97 1.05 -104.19	93.21 2.41 -56.36	93.73 2.82 -49.80	88.47 1.84 -61.57	83.74 1.50 -64.12	109.82 1.06 -96.39	69.14 0.87 -58.06
GLENWOOD_IC_3_G1 23689	28.84 2.60 0.00	27.30 2.35 0.00	24.56 2.09 0.00	23.10 1.74 0.00	24.24 1.86 0.00	11.63 0.93 0.00	27.53 2.11 0.00	28.57 2.16 0.00	62.03 0.47 -55.98	62.04 0.63 -52.71	118.99 0.67 -110.11	69.01 0.47 -62.66	103.58 0.08 -102.77	95.02 0.20 -91.68	86.81 0.63 -77.54	113.77 0.22 -110.65	120.57 0.96 -106.55	119.97 1.05 -104.19	93.21 2.41 -56.36	93.73 2.82 -49.80	88.47 1.84 -61.57	83.74 1.50 -64.12	109.82 1.06 -96.39	69.14 0.87 -58.06
GLENWOOD___4 23550	28.89 2.65 0.00	27.34 2.39 0.00	24.61 2.13 0.00	23.13 1.77 0.00	24.29 1.90 0.00	11.65 0.96 0.00	27.58 2.16 0.00	28.63 2.23 0.00	62.05 0.49 -55.98	62.04 0.63 -52.71	119.02 0.69 -110.11	69.02 0.48 -62.66	103.58 0.08 -102.77	95.02 0.21 -91.68	86.83 0.64 -77.54	113.78 0.22 -110.65	120.59 0.98 -106.55	120.00 1.07 -104.19	93.26 2.46 -56.36	93.78 2.86 -49.80	88.48 1.85 -61.57	83.74 1.50 -64.12	109.83 1.07 -96.39	69.16 0.89 -58.06
GLENWOOD___5 23614	28.89 2.65 0.00	27.34 2.39 0.00	24.61 2.13 0.00	23.13 1.77 0.00	24.29 1.90 0.00	11.65 0.96 0.00	27.58 2.16 0.00	28.63 2.23 0.00	62.05 0.49 -55.98	62.04 0.63 -52.71	119.02 0.69 -110.11	69.02 0.48 -62.66	103.58 0.08 -102.77	95.02 0.21 -91.68	86.83 0.64 -77.54	113.78 0.22 -110.65	120.59 0.98 -106.55	120.00 1.07 -104.19	93.26 2.46 -56.36	93.78 2.86 -49.80	88.48 1.85 -61.57	83.74 1.50 -64.12	109.83 1.07 -96.39	69.16 0.89 -58.06
GLOBAL GREEN_PORT_GT1 23814	29.27 3.02 0.00	27.63 2.68 0.00	24.88 2.41 0.00	23.27 1.91 0.00	24.41 2.02 0.00	11.76 1.06 0.00	27.91 2.49 0.00	28.98 2.58 0.00	62.17 0.61 -55.98	62.30 0.89 -52.71	119.24 0.91 -110.11	69.20 0.66 -62.66	103.61 0.11 -102.77	95.14 0.33 -91.68	87.15 0.97 -77.54	113.89 0.34 -110.65	121.15 1.54 -106.55	120.64 1.72 -104.19	94.72 3.92 -56.36	95.37 4.45 -49.80	89.38 2.75 -61.57	84.29 2.05 -64.12	110.11 1.35 -96.39	69.29 1.02 -58.06
GLOBE___DSASP 323697	24.94 -1.30 0.00	23.74 -1.21 0.00	21.35 -1.13 0.00	20.22 -1.14 0.00	21.16 -1.23 0.00	10.35 -0.35 0.00	24.12 -1.30 0.00	25.12 -1.29 0.00	5.54 -0.03 0.00	8.89 0.19 0.00	8.32 0.10 0.00	5.85 -0.03 0.00	0.72 0.00 0.00	3.21 0.08 0.00	8.75 0.10 0.00	2.88 -0.02 0.00	13.04 -0.02 0.00	14.42 -0.30 0.01	33.42 -1.01 0.00	40.09 -1.02 0.00	24.66 -0.40 0.00	17.67 -0.45 0.00	12.22 -0.16 0.00	10.01 -0.20 0.00
GOETHSLN___LBMP 323567	28.83 2.59 0.00	27.33 2.38 0.00	24.57 2.10 0.00	23.34 1.98 0.00	24.48 2.09 0.00	11.65 0.96 0.00	27.50 2.08 0.00	28.76 2.36 0.00	62.03 0.48 -55.98	52.19 0.68 -42.81	57.62 0.65 -48.75	54.85 0.45 -48.52	92.14 0.06 -91.36	91.24 0.22 -87.90	64.42 0.61 -55.17	67.11 0.20 -64.01	103.43 0.87 -89.50	76.61 0.95 -60.93	63.85 2.17 -27.24	63.72 2.55 -20.06	71.07 1.69 -44.33	56.92 1.38 -37.42	67.84 0.95 -54.51	62.17 0.83 -51.13
GOODYEAR_LAKE_HYD 323669	27.60 1.35 0.00	26.21 1.26 0.00	23.59 1.12 0.00	22.41 1.05 0.00	23.52 1.14 0.00	11.28 0.58 0.00	26.79 1.37 0.00	27.99 1.59 0.00	5.94 0.36 0.00	9.25 0.55 0.00	8.74 0.52 0.00	6.24 0.36 0.00	0.78 0.05 0.00	3.34 0.21 0.00	9.21 0.57 0.00	3.07 0.17 0.00	13.91 0.85 0.00	15.66 0.93 0.00	36.54 2.11 0.00	43.63 2.52 0.00	26.63 1.57 0.00	19.21 1.09 0.00	13.08 0.70 0.00	10.75 0.54 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	26.79 0.54 0.00	25.46 0.51 0.00	22.91 0.44 0.00	21.81 0.45 0.00	22.87 0.48 0.00	10.95 0.25 0.00	25.87 0.44 0.00	27.03 0.62 0.00	5.75 0.17 0.00	8.96 0.26 0.00	8.46 0.24 0.00	6.03 0.15 0.00	0.76 0.03 0.00	3.23 0.10 0.00	8.93 0.29 0.00	2.99 0.08 0.00	13.51 0.44 0.00	15.14 0.41 0.00	35.21 0.77 0.00	42.13 1.02 0.00	25.78 0.72 0.00	18.60 0.48 0.00	12.71 0.33 0.00	10.44 0.22 0.00
GOUDEY___7 23579	26.81 0.57 0.00	25.48 0.53 0.00	22.93 0.45 0.00	21.82 0.46 0.00	22.89 0.50 0.00	10.96 0.26 0.00	25.89 0.47 0.00	27.05 0.65 0.00	5.76 0.18 0.00	8.97 0.27 0.00	8.47 0.25 0.00	6.04 0.16 0.00	0.76 0.03 0.00	3.23 0.10 0.00	8.94 0.30 0.00	2.99 0.09 0.00	13.52 0.46 0.00	15.16 0.43 0.00	35.25 0.82 0.00	42.18 1.07 0.00	25.81 0.75 0.00	18.62 0.50 0.00	12.72 0.34 0.00	10.45 0.23 0.00
GOUDEY___8 23580	26.79 0.54 0.00	25.46 0.51 0.00	22.91 0.44 0.00	21.81 0.45 0.00	22.87 0.48 0.00	10.95 0.25 0.00	25.87 0.44 0.00	27.03 0.62 0.00	5.75 0.17 0.00	8.96 0.26 0.00	8.46 0.24 0.00	6.03 0.15 0.00	0.76 0.03 0.00	3.23 0.10 0.00	8.93 0.29 0.00	2.99 0.08 0.00	13.51 0.44 0.00	15.14 0.41 0.00	35.21 0.77 0.00	42.13 1.02 0.00	25.78 0.72 0.00	18.60 0.48 0.00	12.71 0.33 0.00	10.44 0.22 0.00
GOWANUS_GT1_1 24077	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
GOWANUS_GT1_2 24078	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
GOWANUS_GT1_3 24079	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
GOWANUS_GT1_4 24080	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09

GOWANUS_GT1_5 24084	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
GOWANUS_GT1_6 24111	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
GOWANUS_GT1_7 24112	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
GOWANUS_GT1_8 24113	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
GOWANUS_GT2_1 24114	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
GOWANUS_GT2_2 24115	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
GOWANUS_GT2_3 24116	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
GOWANUS_GT2_4 24117	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
GOWANUS_GT2_5 24118	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
GOWANUS_GT2_6 24119	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
GOWANUS_GT2_7 24120	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
GOWANUS_GT2_8 24121	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
GOWANUS_GT3_1 24122	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
GOWANUS_GT3_2 24123	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
GOWANUS_GT3_3 24124	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09

GOWANUS_GT3_4 24125	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
GOWANUS_GT3_5 24126	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
GOWANUS_GT3_6 24127	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
GOWANUS_GT3_7 24128	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
GOWANUS_GT3_8 24129	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
GOWANUS_GT4_1 24130	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
GOWANUS_GT4_2 24131	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
GOWANUS_GT4_3 24132	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
GOWANUS_GT4_4 24133	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
GOWANUS_GT4_5 24134	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
GOWANUS_GT4_6 24135	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
GOWANUS_GT4_7 24136	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
GOWANUS_GT4_8 24137	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
GREENIDGE___3 23582	26.48 0.23 0.00	25.18 0.23 0.00	22.65 0.18 0.00	21.55 0.19 0.00	22.63 0.24 0.00	10.91 0.22 0.00	25.82 0.40 0.00	27.02 0.61 0.00	5.79 0.21 0.00	9.06 0.35 0.00	8.54 0.32 0.00	6.08 0.20 0.00	0.76 0.04 0.00	3.28 0.15 0.00	9.04 0.40 0.00	3.01 0.11 0.00	13.66 0.59 0.00	15.29 0.56 0.00	35.60 1.16 0.00	42.61 1.50 0.00	26.03 0.97 0.00	18.68 0.56 0.00	12.75 0.37 0.00	10.45 0.23 0.00
GREENIDGE___4 23583	26.48 0.23 0.00	25.18 0.23 0.00	22.65 0.18 0.00	21.55 0.19 0.00	22.63 0.24 0.00	10.91 0.22 0.00	25.82 0.40 0.00	27.02 0.61 0.00	5.79 0.21 0.00	9.06 0.35 0.00	8.54 0.32 0.00	6.08 0.20 0.00	0.76 0.04 0.00	3.28 0.15 0.00	9.04 0.40 0.00	3.01 0.11 0.00	13.66 0.59 0.00	15.29 0.56 0.00	35.60 1.16 0.00	42.61 1.50 0.00	26.03 0.97 0.00	18.68 0.56 0.00	12.75 0.37 0.00	10.45 0.23 0.00

GREENWD_138_KV_38B11_REV_LBMP_J 345004	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
GROVEVILLE___HYD 323602	28.78 2.53 0.00	27.28 2.33 0.00	24.51 2.03 0.00	23.27 1.91 0.00	24.40 2.01 0.00	11.63 0.93 0.00	27.47 2.05 0.00	28.73 2.32 0.00	53.99 0.48 -47.94	45.93 0.69 -36.54	50.44 0.67 -41.56	47.51 0.46 -41.17	78.31 0.06 -77.52	77.88 0.24 -74.51	56.10 0.67 -46.79	57.36 0.23 -54.23	89.90 1.01 -75.82	67.49 1.14 -51.62	60.16 2.65 -23.08	61.23 3.13 -17.00	64.64 2.02 -37.55	51.36 1.54 -31.70	59.60 1.04 -46.18	54.27 0.87 -43.19
HAMPSHIRE___PAPER_HYD 323593	25.83 -0.41 0.00	24.66 -0.29 0.00	22.20 -0.28 0.00	21.12 -0.24 0.00	22.13 -0.25 0.00	10.60 -0.10 0.00	25.41 -0.01 0.00	26.30 -0.11 0.00	5.54 -0.04 0.00	8.65 -0.05 0.00	1.82 -0.08 6.31	3.84 -0.08 1.96	-2.21 -0.01 2.92	1.68 -0.05 1.40	8.49 -0.15 0.00	2.86 -0.05 0.00	12.92 -0.14 0.00	14.64 -0.09 0.00	34.29 -0.14 0.00	41.04 -0.07 0.00	24.84 -0.22 0.00	17.81 -0.31 0.00	12.19 -0.19 0.00	10.05 -0.16 0.00
HARDSCRABBLE_WT_PWR 323673	26.68 0.44 0.00	25.37 0.42 0.00	22.85 0.37 0.00	21.63 0.27 0.00	22.65 0.26 0.00	10.87 0.17 0.00	25.95 0.53 0.00	27.02 0.61 0.00	5.69 0.11 0.00	8.83 0.13 0.00	8.93 0.17 -0.55	6.17 0.13 -0.17	0.99 0.02 -0.24	3.29 0.04 -0.12	8.75 0.11 0.00	2.95 0.05 0.00	13.21 0.15 0.00	14.92 0.19 0.00	35.02 0.58 0.00	41.99 0.88 0.00	25.68 0.62 0.00	18.45 0.33 0.00	12.53 0.16 0.00	10.41 0.20 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	28.55 2.30 0.00	27.06 2.11 0.00	24.33 1.85 0.00	23.11 1.75 0.00	24.23 1.85 0.00	11.55 0.85 0.00	27.27 1.85 0.00	28.48 2.07 0.00	82.10 0.43 -76.09	67.15 0.62 -57.83	74.69 0.60 -65.87	71.86 0.42 -65.56	124.23 0.05 -123.45	121.30 0.22 -117.95	83.62 0.62 -74.35	89.48 0.21 -86.37	134.77 0.93 -120.77	97.98 1.04 -82.21	73.57 2.38 -36.75	70.95 2.77 -27.07	86.69 1.82 -59.81	70.01 1.40 -50.49	86.89 0.96 -73.56	79.90 0.79 -68.89
HARZA MOOSE___RIVER 24016	26.68 0.44 0.00	25.35 0.41 0.00	22.80 0.32 0.00	21.68 0.31 0.00	22.76 0.38 0.00	10.94 0.25 0.00	26.14 0.72 0.00	27.18 0.78 0.00	5.76 0.18 0.00	8.98 0.28 0.00	7.12 0.25 1.35	5.64 0.18 0.42	0.12 0.02 0.63	2.92 0.09 0.30	8.89 0.25 0.00	2.99 0.08 0.00	13.48 0.42 0.00	15.24 0.51 0.00	35.65 1.22 0.00	42.67 1.56 0.00	25.90 0.85 0.00	18.60 0.48 0.00	12.66 0.29 0.00	10.40 0.19 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.99 2.75 0.00	27.48 2.53 0.00	24.69 2.22 0.00	23.45 2.09 0.00	24.60 2.21 0.00	11.72 1.02 0.00	27.69 2.27 0.00	28.96 2.55 0.00	62.02 0.51 -55.94	52.21 0.74 -42.77	57.63 0.71 -48.71	54.85 0.49 -48.47	92.07 0.06 -91.28	91.19 0.24 -87.82	64.45 0.68 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.14 2.49 -27.22	64.03 2.87 -20.04	71.26 1.91 -44.29	57.05 1.55 -37.39	67.90 1.05 -54.46	62.22 0.92 -51.09
HEMPSTEAD____ 23647	28.70 2.45 0.00	27.15 2.21 0.00	24.45 1.97 0.00	22.95 1.59 0.00	24.10 1.71 0.00	11.58 0.88 0.00	27.43 2.01 0.00	28.43 2.02 0.00	62.01 0.46 -55.98	62.00 0.58 -52.71	118.96 0.64 -110.11	68.98 0.44 -62.66	103.58 0.08 -102.77	95.00 0.19 -91.68	86.77 0.59 -77.54	113.76 0.20 -110.65	120.52 0.90 -106.55	119.92 1.00 -104.19	93.09 2.29 -56.36	93.58 2.67 -49.80	88.36 1.73 -61.57	83.66 1.42 -64.12	109.77 1.01 -96.39	69.10 0.83 -58.06
HICKLING___1 23621	26.72 0.48 0.00	25.44 0.49 0.00	22.91 0.44 0.00	21.85 0.49 0.00	22.93 0.54 0.00	11.00 0.31 0.00	25.96 0.54 0.00	27.21 0.80 0.00	5.84 0.27 0.00	9.11 0.41 0.00	8.60 0.38 0.00	6.12 0.24 0.00	0.78 0.05 0.00	3.30 0.17 0.00	9.12 0.48 0.00	3.03 0.12 0.00	13.77 0.71 0.00	15.35 0.62 0.00	35.55 1.11 0.00	42.61 1.50 0.00	26.08 1.02 0.00	18.75 0.63 0.00	12.82 0.44 0.00	10.48 0.27 0.00
HICKLING___2 23622	26.72 0.48 0.00	25.44 0.49 0.00	22.91 0.44 0.00	21.85 0.49 0.00	22.93 0.54 0.00	11.00 0.31 0.00	25.96 0.54 0.00	27.21 0.80 0.00	5.84 0.27 0.00	9.11 0.41 0.00	8.60 0.38 0.00	6.12 0.24 0.00	0.78 0.05 0.00	3.30 0.17 0.00	9.12 0.48 0.00	3.03 0.12 0.00	13.77 0.71 0.00	15.35 0.62 0.00	35.55 1.11 0.00	42.61 1.50 0.00	26.08 1.02 0.00	18.75 0.63 0.00	12.82 0.44 0.00	10.48 0.27 0.00
HIGH FALLS___HY 23754	28.54 2.30 0.00	27.05 2.10 0.00	24.31 1.84 0.00	23.09 1.72 0.00	24.21 1.82 0.00	11.55 0.85 0.00	27.28 1.86 0.00	28.56 2.16 0.00	34.05 0.46 -28.02	29.85 0.64 -20.52	32.11 0.59 -23.31	29.55 0.40 -23.27	44.59 0.05 -43.81	45.68 0.20 -42.35	35.53 0.54 -26.35	32.67 0.16 -29.60	55.30 0.84 -41.39	43.84 0.94 -28.18	49.26 2.22 -12.60	53.04 2.65 -9.28	47.31 1.75 -20.50	36.76 1.33 -17.31	38.48 0.89 -25.21	34.52 0.72 -23.58
HILLBURN___GT 23639	28.56 2.32 0.00	27.09 2.14 0.00	24.36 1.88 0.00	23.14 1.78 0.00	24.26 1.88 0.00	11.56 0.86 0.00	27.28 1.87 0.00	28.51 2.10 0.00	88.21 0.43 -82.20	71.73 0.62 -62.41	79.90 0.60 -71.09	77.05 0.42 -70.75	134.00 0.05 -133.22	130.58 0.22 -127.23	89.49 0.61 -80.24	96.43 0.20 -93.33	144.45 0.89 -130.49	104.55 0.99 -88.83	76.39 2.24 -39.72	72.99 2.63 -29.25	91.43 1.75 -64.63	74.04 1.37 -54.56	92.79 0.94 -79.48	85.44 0.79 -74.44
HISHELDN_WT_PWR 323625	25.88 -0.36 0.00	24.67 -0.28 0.00	22.23 -0.24 0.00	21.12 -0.24 0.00	22.14 -0.25 0.00	10.75 0.06 0.00	25.15 -0.27 0.00	26.26 -0.15 0.00	5.74 0.16 0.00	9.11 0.41 0.00	8.56 0.34 0.00	6.05 0.17 0.00	0.75 0.02 0.00	3.29 0.16 0.00	9.02 0.38 0.00	2.97 0.07 0.00	13.51 0.45 0.00	14.97 0.25 0.00	34.72 0.29 0.00	41.60 0.49 0.00	25.43 0.37 0.00	18.17 0.05 0.00	12.55 0.18 0.00	10.27 0.06 0.00
HOLTSVILLE_IC_1 23690	28.42 2.18 0.00	26.89 1.94 0.00	24.23 1.76 0.00	22.68 1.32 0.00	23.80 1.41 0.00	11.45 0.76 0.00	27.17 1.75 0.00	28.14 1.73 0.00	61.96 0.40 -55.98	61.92 0.51 -52.71	118.86 0.53 -110.11	68.93 0.38 -62.66	103.58 0.08 -102.77	94.97 0.15 -91.68	86.69 0.51 -77.54	113.74 0.18 -110.65	120.42 0.81 -106.55	119.83 0.91 -104.19	92.91 2.11 -56.36	93.35 2.44 -49.80	88.21 1.58 -61.57	83.55 1.31 -64.12	109.66 0.90 -96.39	68.97 0.71 -58.06
HOLTSVILLE_IC_10 23699	28.53 2.29 0.00	26.99 2.04 0.00	24.32 1.84 0.00	22.75 1.39 0.00	23.87 1.48 0.00	11.50 0.80 0.00	27.26 1.84 0.00	28.24 1.84 0.00	61.99 0.43 -55.98	61.96 0.56 -52.71	118.90 0.58 -110.11	68.96 0.42 -62.66	103.58 0.08 -102.77	94.99 0.17 -91.68	86.75 0.57 -77.54	113.76 0.20 -110.65	120.53 0.91 -106.55	119.95 1.03 -104.19	93.19 2.39 -56.36	93.65 2.74 -49.80	88.38 1.75 -61.57	83.66 1.42 -64.12	109.72 0.96 -96.39	69.02 0.75 -58.06

HOLTSVILLE_IC_2 23691	28.42 2.18 0.00	26.89 1.94 0.00	24.23 1.76 0.00	22.68 1.32 0.00	23.80 1.41 0.00	11.45 0.76 0.00	27.17 1.75 0.00	28.14 1.73 0.00	61.96 0.40 -55.98	61.92 0.51 -52.71	118.86 0.53 -110.11	68.93 0.38 -62.66	103.58 0.08 -102.77	94.97 0.15 -91.68	86.69 0.51 -77.54	113.74 0.18 -110.65	120.42 0.81 -106.55	119.83 0.91 -104.19	92.91 2.11 -56.36	93.35 2.44 -49.80	88.21 1.58 -61.57	83.55 1.31 -64.12	109.66 0.90 -96.39	68.97 0.71 -58.06
HOLTSVILLE_IC_3 23692	28.42 2.18 0.00	26.89 1.94 0.00	24.23 1.76 0.00	22.68 1.32 0.00	23.80 1.41 0.00	11.45 0.76 0.00	27.17 1.75 0.00	28.14 1.73 0.00	61.96 0.40 -55.98	61.92 0.51 -52.71	118.86 0.53 -110.11	68.93 0.38 -62.66	103.58 0.08 -102.77	94.97 0.15 -91.68	86.69 0.51 -77.54	113.74 0.18 -110.65	120.42 0.81 -106.55	119.83 0.91 -104.19	92.91 2.11 -56.36	93.35 2.44 -49.80	88.21 1.58 -61.57	83.55 1.31 -64.12	109.66 0.90 -96.39	68.97 0.71 -58.06
HOLTSVILLE_IC_4 23693	28.42 2.18 0.00	26.89 1.94 0.00	24.23 1.76 0.00	22.68 1.32 0.00	23.80 1.41 0.00	11.45 0.76 0.00	27.17 1.75 0.00	28.14 1.73 0.00	61.96 0.40 -55.98	61.92 0.51 -52.71	118.86 0.53 -110.11	68.93 0.38 -62.66	103.58 0.08 -102.77	94.97 0.15 -91.68	86.69 0.51 -77.54	113.74 0.18 -110.65	120.42 0.81 -106.55	119.83 0.91 -104.19	92.91 2.11 -56.36	93.35 2.44 -49.80	88.21 1.58 -61.57	83.55 1.31 -64.12	109.66 0.90 -96.39	68.97 0.71 -58.06
HOLTSVILLE_IC_5 23694	28.42 2.18 0.00	26.89 1.94 0.00	24.23 1.76 0.00	22.68 1.32 0.00	23.80 1.41 0.00	11.45 0.76 0.00	27.17 1.75 0.00	28.14 1.73 0.00	61.96 0.40 -55.98	61.92 0.51 -52.71	118.86 0.53 -110.11	68.93 0.38 -62.66	103.58 0.08 -102.77	94.97 0.15 -91.68	86.69 0.51 -77.54	113.74 0.18 -110.65	120.42 0.81 -106.55	119.83 0.91 -104.19	92.91 2.11 -56.36	93.35 2.44 -49.80	88.21 1.58 -61.57	83.55 1.31 -64.12	109.66 0.90 -96.39	68.97 0.71 -58.06
HOLTSVILLE_IC_6 23695	28.53 2.29 0.00	26.99 2.04 0.00	24.32 1.84 0.00	22.75 1.39 0.00	23.87 1.48 0.00	11.50 0.80 0.00	27.26 1.84 0.00	28.24 1.84 0.00	61.99 0.43 -55.98	61.96 0.56 -52.71	118.90 0.58 -110.11	68.96 0.42 -62.66	103.58 0.08 -102.77	94.99 0.17 -91.68	86.75 0.57 -77.54	113.76 0.20 -110.65	120.53 0.91 -106.55	119.95 1.03 -104.19	93.19 2.39 -56.36	93.65 2.74 -49.80	88.38 1.75 -61.57	83.66 1.42 -64.12	109.72 0.96 -96.39	69.02 0.75 -58.06
HOLTSVILLE_IC_7 23696	28.53 2.29 0.00	26.99 2.04 0.00	24.32 1.84 0.00	22.75 1.39 0.00	23.87 1.48 0.00	11.50 0.80 0.00	27.26 1.84 0.00	28.24 1.84 0.00	61.99 0.43 -55.98	61.96 0.56 -52.71	118.90 0.58 -110.11	68.96 0.42 -62.66	103.58 0.08 -102.77	94.99 0.17 -91.68	86.75 0.57 -77.54	113.76 0.20 -110.65	120.53 0.91 -106.55	119.95 1.03 -104.19	93.19 2.39 -56.36	93.65 2.74 -49.80	88.38 1.75 -61.57	83.66 1.42 -64.12	109.72 0.96 -96.39	69.02 0.75 -58.06
HOLTSVILLE_IC_8 23697	28.53 2.29 0.00	26.99 2.04 0.00	24.32 1.84 0.00	22.75 1.39 0.00	23.87 1.48 0.00	11.50 0.80 0.00	27.26 1.84 0.00	28.24 1.84 0.00	61.99 0.43 -55.98	61.96 0.56 -52.71	118.90 0.58 -110.11	68.96 0.42 -62.66	103.58 0.08 -102.77	94.99 0.17 -91.68	86.75 0.57 -77.54	113.76 0.20 -110.65	120.53 0.91 -106.55	119.95 1.03 -104.19	93.19 2.39 -56.36	93.65 2.74 -49.80	88.38 1.75 -61.57	83.66 1.42 -64.12	109.72 0.96 -96.39	69.02 0.75 -58.06
HOLTSVILLE_IC_9 23698	28.53 2.29 0.00	26.99 2.04 0.00	24.32 1.84 0.00	22.75 1.39 0.00	23.87 1.48 0.00	11.50 0.80 0.00	27.26 1.84 0.00	28.24 1.84 0.00	61.99 0.43 -55.98	61.96 0.56 -52.71	118.90 0.58 -110.11	68.96 0.42 -62.66	103.58 0.08 -102.77	94.99 0.17 -91.68	86.75 0.57 -77.54	113.76 0.20 -110.65	120.53 0.91 -106.55	119.95 1.03 -104.19	93.19 2.39 -56.36	93.65 2.74 -49.80	88.38 1.75 -61.57	83.66 1.42 -64.12	109.72 0.96 -96.39	69.02 0.75 -58.06
HOWARD_WT_PWR 323690	26.49 0.25 0.00	25.33 0.38 0.00	22.82 0.35 0.00	21.76 0.40 0.00	22.89 0.50 0.00	11.05 0.36 0.00	26.02 0.60 0.00	27.26 0.85 0.00	5.90 0.32 0.00	9.28 0.58 0.00	8.72 0.51 0.00	6.19 0.31 0.00	0.77 0.05 0.00	3.34 0.21 0.00	9.19 0.55 0.00	3.05 0.14 0.00	13.86 0.80 0.00	15.42 0.70 0.00	35.73 1.30 0.00	42.78 1.67 0.00	26.08 1.03 0.00	18.58 0.47 0.00	12.72 0.34 0.00	10.41 0.20 0.00
HQ_GEN_CEDARS 23644	25.21 -1.03 0.00	24.26 -0.69 0.00	21.90 -0.58 0.00	20.82 -0.54 0.00	21.79 -0.60 0.00	10.39 -0.30 0.00	24.85 -0.57 0.00	25.74 -0.66 0.00	5.38 -0.20 0.00	8.45 -0.25 0.00	-3.69 -0.28 11.62	2.06 -0.20 3.61	-4.49 -0.04 5.18	0.53 -0.12 2.48	8.29 -0.35 0.00	2.79 -0.11 0.00	12.62 -0.45 0.00	14.29 -0.44 0.00	33.45 -0.98 0.00	39.95 -1.16 0.00	24.22 -0.84 0.00	17.45 -0.67 0.00	12.00 -0.38 0.00	9.93 -0.28 0.00
HQ_GEN_CEDARS_PROXY 323590	25.21 -1.03 0.00	24.26 -0.69 0.00	21.90 -0.58 0.00	20.82 -0.54 0.00	21.79 -0.60 0.00	10.39 -0.30 0.00	24.85 -0.57 0.00	25.74 -0.66 0.00	5.46 -0.20 -0.09	8.45 -0.25 0.00	-3.69 -0.28 11.62	2.06 -0.20 3.61	-4.49 -0.04 5.18	0.53 -0.12 2.48	8.29 -0.35 0.00	2.79 -0.11 0.00	12.62 -0.45 0.00	14.29 -0.44 0.00	33.45 -0.98 0.00	39.95 -1.16 0.00	24.22 -0.84 0.00	17.45 -0.67 0.00	12.00 -0.38 0.00	9.93 -0.28 0.00
HQ_GEN_IMPORT 323601	25.44 -0.80 0.00	24.24 -0.71 0.00	21.89 -0.59 0.00	20.82 -0.54 0.00	21.81 -0.57 0.00	10.40 -0.30 0.00	24.80 -0.62 0.00	25.65 -0.75 0.00	5.41 -0.17 0.00	8.46 -0.24 0.00	4.89 -0.25 3.09	4.75 -0.17 0.96	-0.68 -0.02 1.38	-1.10 -0.09 4.14	8.39 -0.25 0.00	2.82 -0.08 0.00	7.52 -0.34 5.20	14.37 -0.36 0.00	33.63 -0.81 0.00	40.12 -0.98 0.00	24.38 -0.67 0.00	17.63 -0.49 0.00	12.05 -0.33 0.00	9.92 -0.30 0.00
HQ_GEN_WHEEL 23651	25.44 -0.80 0.00	24.24 -0.71 0.00	21.89 -0.59 0.00	20.82 -0.54 0.00	21.81 -0.57 0.00	10.40 -0.30 0.00	24.80 -0.62 0.00	25.65 -0.75 0.00	5.41 -0.17 0.00	8.46 -0.24 0.00	4.89 -0.25 3.09	4.75 -0.17 0.96	-0.68 -0.02 1.38	-1.10 -0.09 4.14	8.39 -0.25 0.00	2.82 -0.08 0.00	7.52 -0.34 5.20	14.37 -0.36 0.00	33.63 -0.81 0.00	40.12 -0.98 0.00	24.38 -0.67 0.00	17.63 -0.49 0.00	12.05 -0.33 0.00	9.92 -0.30 0.00
HUDSON_AVE_GT_3 23810	29.00 2.75 0.00	27.48 2.53 0.00	24.69 2.21 0.00	23.45 2.09 0.00	24.59 2.20 0.00	11.71 1.01 0.00	27.66 2.24 0.00	28.93 2.53 0.00	62.07 0.51 -55.98	52.25 0.74 -42.81	57.68 0.71 -48.75	54.89 0.50 -48.52	92.15 0.06 -91.36	91.27 0.24 -87.90	64.51 0.70 -55.17	67.14 0.23 -64.01	103.56 1.00 -89.50	76.75 1.10 -60.93	64.17 2.49 -27.24	64.10 2.92 -20.06	71.31 1.92 -44.33	57.09 1.55 -37.42	67.96 1.07 -54.51	62.25 0.91 -51.13
HUDSON_AVE_GT_4 23540	29.00 2.75 0.00	27.48 2.53 0.00	24.69 2.21 0.00	23.45 2.09 0.00	24.59 2.20 0.00	11.71 1.01 0.00	27.66 2.24 0.00	28.93 2.53 0.00	62.07 0.51 -55.98	52.25 0.74 -42.81	57.68 0.71 -48.75	54.89 0.50 -48.52	92.15 0.06 -91.36	91.27 0.24 -87.90	64.51 0.70 -55.17	67.14 0.23 -64.01	103.56 1.00 -89.50	76.75 1.10 -60.93	64.17 2.49 -27.24	64.10 2.92 -20.06	71.31 1.92 -44.33	57.09 1.55 -37.42	67.96 1.07 -54.51	62.25 0.91 -51.13

HUDSON AVE_GT_5 23657	29.00 2.75 0.00	27.48 2.53 0.00	24.69 2.21 0.00	23.45 2.09 0.00	24.59 2.20 0.00	11.71 1.01 0.00	27.66 2.24 0.00	28.93 2.53 0.00	62.07 0.51 -55.98	52.25 0.74 -42.81	57.68 0.71 -48.75	54.89 0.50 -48.52	92.15 0.06 -91.36	91.27 0.24 -87.90	64.51 0.70 -55.17	67.14 0.23 -64.01	103.56 1.00 -89.50	76.75 1.10 -60.93	64.17 2.49 -27.24	64.10 2.92 -20.06	71.31 1.92 -44.33	57.09 1.55 -37.42	67.96 1.07 -54.51	62.25 0.91 -51.13
HUDSON_AVE_10 24168	28.88 2.64 0.00	27.37 2.42 0.00	24.59 2.11 0.00	23.33 1.97 0.00	24.47 2.08 0.00	11.66 0.96 0.00	27.55 2.12 0.00	28.79 2.38 0.00	62.04 0.49 -55.98	52.20 0.69 -42.81	57.63 0.66 -48.75	54.86 0.46 -48.52	92.14 0.06 -91.36	91.25 0.22 -87.90	64.45 0.65 -55.17	67.12 0.21 -64.01	103.49 0.92 -89.50	76.67 1.02 -60.93	63.99 2.31 -27.24	63.87 2.70 -20.06	71.16 1.78 -44.33	56.99 1.45 -37.42	67.90 1.01 -54.51	62.21 0.86 -51.13
HUNTER MOUNT___DRP 323613	28.17 1.93 0.00	26.72 1.77 0.00	24.01 1.54 0.00	22.78 1.41 0.00	23.85 1.46 0.00	11.38 0.68 0.00	26.97 1.55 0.00	28.15 1.74 0.00	39.61 0.35 -33.68	34.53 0.46 -25.37	37.47 0.48 -28.77	34.99 0.34 -28.77	54.94 0.04 -54.17	55.06 0.16 -51.77	41.69 0.45 -32.60	40.77 0.17 -37.69	66.43 0.66 -52.71	51.41 0.80 -35.88	52.47 1.99 -16.04	55.40 2.48 -11.81	52.76 1.59 -26.10	41.32 1.16 -22.03	45.25 0.78 -32.10	40.90 0.67 -30.02
HUNTINGTON_RES_REC 323705	28.44 2.20 0.00	26.92 1.97 0.00	24.25 1.78 0.00	22.72 1.36 0.00	23.83 1.44 0.00	11.46 0.77 0.00	27.19 1.77 0.00	28.15 1.75 0.00	61.97 0.41 -55.98	61.93 0.52 -52.71	118.89 0.56 -110.11	68.94 0.40 -62.66	103.58 0.08 -102.77	94.98 0.17 -91.68	86.73 0.55 -77.54	113.75 0.20 -110.65	120.48 0.87 -106.55	119.89 0.97 -104.19	93.07 2.27 -56.36	93.49 2.58 -49.80	88.30 1.67 -61.57	83.60 1.36 -64.12	109.69 0.93 -96.39	69.00 0.73 -58.06
HUNTLEY___63 23557	25.68 -0.57 0.00	24.43 -0.52 0.00	21.97 -0.51 0.00	20.83 -0.53 0.00	21.82 -0.57 0.00	10.66 -0.03 0.00	24.90 -0.52 0.00	25.98 -0.42 0.00	5.72 0.14 0.00	9.17 0.47 0.00	8.59 0.37 0.00	6.05 0.17 0.00	0.75 0.02 0.00	3.32 0.19 0.00	9.06 0.42 0.00	2.99 0.08 0.00	13.54 0.48 0.00	15.00 0.27 0.00	34.71 0.28 0.00	41.60 0.49 0.00	25.57 0.52 0.00	18.29 0.17 0.00	12.61 0.23 0.00	10.29 0.08 0.00
HUNTLEY___64 23558	25.68 -0.57 0.00	24.43 -0.52 0.00	21.97 -0.51 0.00	20.83 -0.53 0.00	21.82 -0.57 0.00	10.66 -0.03 0.00	24.90 -0.52 0.00	25.98 -0.42 0.00	5.72 0.14 0.00	9.17 0.47 0.00	8.59 0.37 0.00	6.05 0.17 0.00	0.75 0.02 0.00	3.32 0.19 0.00	9.06 0.42 0.00	2.99 0.08 0.00	13.54 0.48 0.00	15.00 0.27 0.00	34.71 0.28 0.00	41.60 0.49 0.00	25.57 0.52 0.00	18.29 0.17 0.00	12.61 0.23 0.00	10.29 0.08 0.00
HUNTLEY___65 23559	25.68 -0.57 0.00	24.43 -0.52 0.00	21.97 -0.51 0.00	20.83 -0.53 0.00	21.82 -0.57 0.00	10.66 -0.03 0.00	24.90 -0.52 0.00	25.98 -0.42 0.00	5.72 0.14 0.00	9.17 0.47 0.00	8.59 0.37 0.00	6.05 0.17 0.00	0.75 0.02 0.00	3.32 0.19 0.00	9.06 0.42 0.00	2.99 0.08 0.00	13.54 0.48 0.00	15.00 0.27 0.00	34.71 0.28 0.00	41.60 0.49 0.00	25.57 0.52 0.00	18.29 0.17 0.00	12.61 0.23 0.00	10.29 0.08 0.00
HUNTLEY___66 23560	25.68 -0.57 0.00	24.43 -0.52 0.00	21.97 -0.51 0.00	20.83 -0.53 0.00	21.82 -0.57 0.00	10.66 -0.03 0.00	24.90 -0.52 0.00	25.98 -0.42 0.00	5.72 0.14 0.00	9.17 0.47 0.00	8.59 0.37 0.00	6.05 0.17 0.00	0.75 0.02 0.00	3.32 0.19 0.00	9.06 0.42 0.00	2.99 0.08 0.00	13.54 0.48 0.00	15.00 0.27 0.00	34.71 0.28 0.00	41.60 0.49 0.00	25.57 0.52 0.00	18.29 0.17 0.00	12.61 0.23 0.00	10.29 0.08 0.00
HUNTLEY___67 23561	25.55 -0.69 0.00	24.32 -0.63 0.00	21.88 -0.60 0.00	20.74 -0.62 0.00	21.72 -0.67 0.00	10.59 -0.10 0.00	24.74 -0.68 0.00	25.80 -0.61 0.00	5.67 0.09 0.00	9.06 0.36 0.00	8.50 0.27 0.00	5.99 0.11 0.00	0.74 0.02 0.00	3.28 0.15 0.00	8.95 0.31 0.00	2.95 0.04 0.00	13.37 0.31 0.00	14.81 0.08 0.00	34.33 -0.11 0.00	41.18 0.07 0.00	25.30 0.24 0.00	18.11 -0.01 0.00	12.49 0.11 0.00	10.18 -0.03 0.00
HUNTLEY___68 23562	25.55 -0.69 0.00	24.32 -0.63 0.00	21.88 -0.60 0.00	20.74 -0.62 0.00	21.72 -0.67 0.00	10.59 -0.10 0.00	24.74 -0.68 0.00	25.80 -0.61 0.00	5.67 0.09 0.00	9.06 0.36 0.00	8.50 0.27 0.00	5.99 0.11 0.00	0.74 0.02 0.00	3.28 0.15 0.00	8.95 0.31 0.00	2.95 0.04 0.00	13.37 0.31 0.00	14.81 0.08 0.00	34.33 -0.11 0.00	41.18 0.07 0.00	25.30 0.24 0.00	18.11 -0.01 0.00	12.49 0.11 0.00	10.18 -0.03 0.00
HYLAND___LFGE 323620	27.01 0.77 0.00	25.67 0.72 0.00	23.09 0.61 0.00	21.93 0.57 0.00	23.02 0.63 0.00	11.20 0.51 0.00	26.49 1.07 0.00	27.91 1.50 0.00	6.06 0.48 0.00	9.55 0.86 0.00	8.97 0.75 0.00	6.37 0.49 0.00	0.79 0.07 0.00	3.46 0.33 0.00	9.49 0.84 0.00	3.15 0.25 0.00	14.22 1.15 0.00	15.96 1.24 0.00	37.21 2.77 0.00	44.55 3.44 0.00	27.28 2.22 0.00	19.46 1.34 0.00	13.26 0.88 0.00	10.78 0.57 0.00
INDECK___CORINTH 23802	28.33 2.09 0.00	26.82 1.88 0.00	24.09 1.61 0.00	22.83 1.47 0.00	23.92 1.53 0.00	11.42 0.72 0.00	27.17 1.75 0.00	28.32 1.91 0.00	22.31 0.40 -16.33	21.71 0.55 -12.46	23.58 0.59 -14.77	20.64 0.45 -14.32	27.66 0.06 -26.88	27.24 0.23 -23.89	24.94 0.62 -15.68	21.87 0.23 -18.74	40.19 0.92 -26.20	33.68 1.12 -17.83	45.32 2.90 -7.97	50.50 3.52 -5.87	40.21 2.18 -12.98	30.62 1.55 -10.95	29.35 1.02 -15.96	25.99 0.85 -14.92
INDECK___ILION 23567	26.67 0.43 0.00	25.34 0.39 0.00	22.80 0.33 0.00	21.63 0.27 0.00	22.67 0.29 0.00	10.86 0.16 0.00	25.86 0.44 0.00	26.90 0.49 0.00	5.67 0.09 0.00	8.82 0.12 0.00	8.90 0.14 -0.55	6.15 0.10 -0.17	0.98 0.02 -0.24	3.29 0.04 -0.12	8.76 0.12 0.00	2.95 0.05 0.00	13.22 0.16 0.00	14.92 0.19 0.00	34.97 0.53 0.00	41.85 0.74 0.00	25.55 0.50 0.00	18.43 0.31 0.00	12.56 0.18 0.00	10.38 0.17 0.00
INDECK___OLEAN 23982	26.80 0.55 0.00	25.54 0.59 0.00	23.04 0.56 0.00	21.91 0.55 0.00	22.97 0.58 0.00	11.08 0.38 0.00	25.84 0.42 0.00	27.14 0.73 0.00	5.87 0.29 0.00	9.23 0.53 0.00	8.67 0.45 0.00	6.16 0.28 0.00	0.77 0.04 0.00	3.30 0.17 0.00	9.13 0.49 0.00	3.02 0.12 0.00	13.73 0.66 0.00	15.17 0.44 0.00	35.06 0.62 0.00	42.19 1.08 0.00	25.96 0.90 0.00	18.68 0.56 0.00	12.83 0.45 0.00	10.44 0.23 0.00
INDECK___OSWEGO 23783	25.88 -0.37 0.00	24.58 -0.37 0.00	22.12 -0.36 0.00	21.01 -0.35 0.00	22.05 -0.34 0.00	10.58 -0.12 0.00	25.01 -0.41 0.00	26.03 -0.37 0.00	5.52 -0.06 0.00	8.62 -0.08 0.00	8.14 -0.08 0.00	5.82 -0.06 0.00	0.72 0.00 0.00	3.11 -0.02 0.00	8.58 -0.06 0.00	2.88 -0.03 0.00	12.98 -0.08 0.00	14.61 -0.11 0.00	34.11 -0.33 0.00	40.74 -0.37 0.00	24.84 -0.21 0.00	17.91 -0.21 0.00	12.22 -0.16 0.00	10.06 -0.15 0.00

INDECK___YERKES 23781	25.70 -0.54 0.00	24.46 -0.49 0.00	21.99 -0.48 0.00	20.85 -0.51 0.00	21.84 -0.55 0.00	10.68 -0.02 0.00	24.93 -0.49 0.00	26.01 -0.40 0.00	5.73 0.15 0.00	9.18 0.48 0.00	8.61 0.39 0.00	6.06 0.18 0.00	0.75 0.02 0.00	3.33 0.20 0.00	9.07 0.43 0.00	2.99 0.09 0.00	13.57 0.50 0.00	15.02 0.29 0.00	34.75 0.31 0.00	41.65 0.53 0.00	25.60 0.55 0.00	18.31 0.19 0.00	12.63 0.25 0.00	10.30 0.09 0.00
INDIAN POINT_GT_1 24139	28.61 2.37 0.00	27.13 2.18 0.00	24.39 1.91 0.00	23.16 1.80 0.00	24.28 1.89 0.00	11.57 0.87 0.00	27.30 1.88 0.00	28.54 2.14 0.00	66.25 0.43 -60.23	55.37 0.62 -46.05	61.26 0.60 -52.45	58.49 0.42 -52.20	99.06 0.05 -98.29	97.74 0.21 -94.40	68.55 0.59 -59.32	71.97 0.20 -68.87	110.22 0.86 -96.30	81.24 0.96 -65.56	65.94 2.20 -29.31	65.27 2.58 -21.58	74.46 1.71 -47.69	59.73 1.35 -40.26	71.96 0.93 -58.65	65.97 0.79 -54.97
INDIAN POINT_GT_2 23659	28.61 2.37 0.00	27.13 2.18 0.00	24.39 1.91 0.00	23.16 1.80 0.00	24.28 1.89 0.00	11.57 0.87 0.00	27.30 1.88 0.00	28.54 2.14 0.00	66.25 0.43 -60.23	55.37 0.62 -46.05	61.26 0.60 -52.45	58.49 0.42 -52.20	99.06 0.05 -98.29	97.74 0.21 -94.40	68.55 0.59 -59.32	71.97 0.20 -68.87	110.22 0.86 -96.30	81.24 0.96 -65.56	65.94 2.20 -29.31	65.27 2.58 -21.58	74.46 1.71 -47.69	59.73 1.35 -40.26	71.96 0.93 -58.65	65.97 0.79 -54.97
INDIAN POINT_GT_3 24019	28.61 2.37 0.00	27.13 2.18 0.00	24.39 1.91 0.00	23.16 1.80 0.00	24.28 1.89 0.00	11.57 0.87 0.00	27.30 1.88 0.00	28.54 2.14 0.00	66.25 0.43 -60.23	55.37 0.62 -46.05	61.26 0.60 -52.45	58.49 0.42 -52.20	99.06 0.05 -98.29	97.74 0.21 -94.40	68.55 0.59 -59.32	71.97 0.20 -68.87	110.22 0.86 -96.30	81.24 0.96 -65.56	65.94 2.20 -29.31	65.27 2.58 -21.58	74.46 1.71 -47.69	59.73 1.35 -40.26	71.96 0.93 -58.65	65.97 0.79 -54.97
INDIAN POINT___2 23530	28.57 2.32 0.00	27.09 2.14 0.00	24.35 1.88 0.00	23.14 1.78 0.00	24.26 1.87 0.00	11.55 0.85 0.00	27.27 1.85 0.00	28.50 2.09 0.00	70.83 0.43 -64.82	58.84 0.61 -49.53	65.22 0.59 -56.42	62.43 0.41 -56.15	106.50 0.05 -105.73	104.70 0.21 -101.36	72.99 0.58 -63.77	77.18 0.19 -74.08	117.50 0.85 -103.59	86.19 0.94 -70.52	68.11 2.14 -31.53	66.85 2.52 -23.22	78.04 1.68 -51.30	62.76 1.33 -43.31	76.38 0.91 -63.09	70.12 0.78 -59.13
INDIAN POINT___3 23531	28.58 2.34 0.00	27.11 2.16 0.00	24.37 1.90 0.00	23.14 1.78 0.00	24.27 1.88 0.00	11.56 0.86 0.00	27.28 1.86 0.00	28.52 2.11 0.00	66.20 0.43 -60.19	55.37 0.61 -46.06	61.26 0.59 -52.46	58.49 0.41 -52.21	99.08 0.05 -98.30	97.75 0.21 -94.41	68.55 0.58 -59.33	71.98 0.19 -68.88	110.22 0.84 -96.31	81.23 0.94 -65.56	65.90 2.15 -29.31	65.23 2.53 -21.59	74.43 1.68 -47.70	59.71 1.33 -40.26	71.95 0.92 -58.66	65.97 0.79 -54.97
IP CORINTH___1 23988	28.33 2.09 0.00	26.82 1.88 0.00	24.09 1.61 0.00	22.83 1.47 0.00	23.92 1.53 0.00	11.42 0.72 0.00	27.17 1.75 0.00	28.32 1.91 0.00	22.31 0.40 -16.33	21.71 0.55 -12.46	23.58 0.59 -14.77	20.64 0.45 -14.32	27.66 0.06 -26.88	27.24 0.23 -23.89	24.94 0.62 -15.68	21.87 0.23 -18.74	40.19 0.92 -26.20	33.68 1.12 -17.83	45.32 2.90 -7.97	50.50 3.52 -5.87	40.21 2.18 -12.98	30.62 1.55 -10.95	29.35 1.02 -15.96	25.99 0.85 -14.92
IP___TICONDEROGA 23804	29.88 3.64 0.00	28.16 3.21 0.00	25.28 2.81 0.00	23.88 2.52 0.00	24.97 2.58 0.00	11.93 1.23 0.00	28.43 3.01 0.00	29.67 3.26 0.00	22.66 0.68 -16.41	22.17 0.95 -12.52	24.07 1.01 -14.83	21.02 0.76 -14.38	27.83 0.10 -27.00	27.48 0.37 -23.98	25.43 1.03 -15.75	22.11 0.38 -18.82	40.98 1.60 -26.32	34.59 1.94 -17.92	47.57 5.12 -8.01	53.30 6.29 -5.90	42.01 3.92 -13.03	31.98 2.86 -11.00	30.33 1.93 -16.03	26.79 1.59 -14.99
ISLIP_RES_REC 323679	28.66 2.42 0.00	27.11 2.16 0.00	24.41 1.94 0.00	22.84 1.48 0.00	23.96 1.58 0.00	11.54 0.84 0.00	27.39 1.96 0.00	28.38 1.98 0.00	62.02 0.46 -55.98	62.03 0.61 -52.71	118.96 0.64 -110.11	69.00 0.46 -62.66	103.59 0.09 -102.77	95.01 0.20 -91.68	86.83 0.64 -77.54	113.78 0.23 -110.65	120.65 1.04 -106.55	120.09 1.17 -104.19	93.49 2.69 -56.36	93.98 3.07 -49.80	88.58 1.95 -61.57	83.80 1.56 -64.12	109.81 1.05 -96.39	69.08 0.81 -58.06
JARVIS____ 23743	26.45 0.21 0.00	25.15 0.20 0.00	22.63 0.16 0.00	21.51 0.15 0.00	22.55 0.16 0.00	10.79 0.09 0.00	25.65 0.23 0.00	26.68 0.27 0.00	5.64 0.06 0.00	8.78 0.08 0.00	8.85 0.08 -0.55	6.11 0.06 -0.17	0.98 0.01 -0.24	3.28 0.03 -0.12	8.73 0.09 0.00	2.93 0.03 0.00	13.18 0.11 0.00	14.85 0.12 0.00	34.73 0.29 0.00	41.47 0.36 0.00	25.28 0.22 0.00	18.28 0.16 0.00	12.48 0.10 0.00	10.30 0.09 0.00
JENNISON___1 23625	27.60 1.36 0.00	26.22 1.27 0.00	23.59 1.11 0.00	22.42 1.06 0.00	23.52 1.13 0.00	11.30 0.61 0.00	26.85 1.44 0.00	28.64 2.24 0.00	-7.21 0.57 13.36	-1.24 0.86 10.80	-3.38 0.76 12.35	-5.89 0.53 12.30	-22.36 0.07 23.15	-18.14 0.30 21.57	-2.23 0.78 11.66	3.10 0.20 0.00	14.06 1.00 0.00	15.79 1.06 0.00	36.81 2.37 0.00	44.03 2.91 0.00	26.90 1.84 0.00	19.30 1.18 0.00	13.12 0.74 0.00	10.74 0.53 0.00
JENNISON___2 23626	27.60 1.36 0.00	26.22 1.27 0.00	23.59 1.11 0.00	22.42 1.06 0.00	23.52 1.13 0.00	11.30 0.61 0.00	26.85 1.44 0.00	28.64 2.24 0.00	-7.21 0.57 13.36	-1.24 0.86 10.80	-3.38 0.76 12.35	-5.89 0.53 12.30	-22.36 0.07 23.15	-18.14 0.30 21.57	-2.23 0.78 11.66	3.10 0.20 0.00	14.06 1.00 0.00	15.79 1.06 0.00	36.81 2.37 0.00	44.03 2.91 0.00	26.90 1.84 0.00	19.30 1.18 0.00	13.12 0.74 0.00	10.74 0.53 0.00
JERICHO_RISE_WT_PWR 323719	25.15 -1.09 0.00	23.90 -1.05 0.00	21.59 -0.88 0.00	20.49 -0.86 0.00	21.46 -0.93 0.00	10.26 -0.44 0.00	24.63 -0.79 0.00	25.56 -0.85 0.00	5.36 -0.22 0.00	8.42 -0.28 0.00	-4.35 -0.33 12.24	1.85 -0.23 3.80	-4.81 -0.05 5.49	0.38 -0.13 2.63	8.31 -0.33 0.00	2.81 -0.09 0.00	12.81 -0.26 0.00	14.53 -0.20 0.00	34.10 -0.34 0.00	40.72 -0.39 0.00	24.71 -0.35 0.00	17.80 -0.32 0.00	12.13 -0.24 0.00	9.79 -0.42 0.00
KCE_NY_1 323755	28.30 2.06 0.00	26.83 1.88 0.00	24.11 1.63 0.00	22.86 1.50 0.00	23.95 1.56 0.00	11.43 0.73 0.00	27.19 1.77 0.00	28.29 1.88 0.00	22.48 0.39 -16.52	21.84 0.54 -12.61	23.72 0.57 -14.93	20.78 0.42 -14.48	27.96 0.05 -27.19	27.47 0.21 -24.12	25.08 0.58 -15.86	22.06 0.21 -18.95	40.40 0.84 -26.49	33.76 0.99 -18.04	45.04 2.54 -8.07	50.11 3.06 -5.94	40.09 1.91 -13.12	30.56 1.36 -11.08	29.43 0.91 -16.14	26.09 0.79 -15.09
KEDC PORT_JEFF_GT2 24210	28.45 2.21 0.00	26.94 1.99 0.00	24.27 1.79 0.00	22.71 1.35 0.00	23.82 1.44 0.00	11.47 0.77 0.00	27.21 1.79 0.00	28.16 1.75 0.00	61.96 0.41 -55.98	61.93 0.52 -52.71	118.86 0.54 -110.11	68.93 0.39 -62.66	103.58 0.08 -102.77	94.95 0.14 -91.68	86.66 0.48 -77.54	113.73 0.17 -110.65	120.39 0.77 -106.55	119.80 0.88 -104.19	92.83 2.03 -56.36	93.23 2.31 -49.80	88.18 1.55 -61.57	83.55 1.31 -64.12	109.66 0.90 -96.39	68.97 0.71 -58.06

KEDC PORT_JEFF_GT3 24211	28.45 2.21 0.00	26.94 1.99 0.00	24.27 1.79 0.00	22.71 1.35 0.00	23.82 1.44 0.00	11.47 0.77 0.00	27.21 1.79 0.00	28.16 1.75 0.00	61.96 0.41 -55.98	61.93 0.52 -52.71	118.86 0.54 -110.11	68.93 0.39 -62.66	103.58 0.08 -102.77	94.95 0.14 -91.68	86.66 0.48 -77.54	113.73 0.17 -110.65	120.39 0.77 -106.55	119.80 0.88 -104.19	92.83 2.03 -56.36	93.23 2.31 -49.80	88.18 1.55 -61.57	83.55 1.31 -64.12	109.66 0.90 -96.39	68.97 0.71 -58.06
KEDC_GLWD_GT4 24219	28.89 2.65 0.00	27.34 2.39 0.00	24.61 2.13 0.00	23.13 1.77 0.00	24.29 1.90 0.00	11.65 0.96 0.00	27.58 2.16 0.00	28.63 2.23 0.00	62.04 0.49 -55.98	62.02 0.60 -52.71	119.02 0.69 -110.11	69.01 0.47 -62.66	103.58 0.08 -102.77	95.01 0.20 -91.68	86.81 0.62 -77.54	113.77 0.21 -110.65	120.56 0.94 -106.55	119.96 1.04 -104.19	93.17 2.37 -56.36	93.68 2.77 -49.80	88.43 1.80 -61.57	83.69 1.46 -64.12	109.80 1.04 -96.39	69.15 0.88 -58.06
KEDC_GLWD_GT5 24220	28.89 2.65 0.00	27.34 2.39 0.00	24.61 2.13 0.00	23.13 1.77 0.00	24.29 1.90 0.00	11.65 0.96 0.00	27.58 2.16 0.00	28.63 2.23 0.00	62.04 0.49 -55.98	62.02 0.60 -52.71	119.02 0.69 -110.11	69.01 0.47 -62.66	103.58 0.08 -102.77	95.01 0.20 -91.68	86.81 0.62 -77.54	113.77 0.21 -110.65	120.56 0.94 -106.55	119.96 1.04 -104.19	93.17 2.37 -56.36	93.68 2.77 -49.80	88.43 1.80 -61.57	83.69 1.46 -64.12	109.80 1.04 -96.39	69.15 0.88 -58.06
KENSICO____ 23655	28.71 2.47 0.00	27.22 2.28 0.00	24.47 1.99 0.00	23.23 1.87 0.00	24.36 1.98 0.00	11.60 0.91 0.00	27.40 1.98 0.00	28.65 2.24 0.00	63.09 0.45 -57.06	52.99 0.65 -43.64	58.55 0.63 -49.70	55.78 0.44 -49.46	93.91 0.06 -93.13	92.91 0.22 -89.57	65.49 0.62 -56.23	68.36 0.21 -65.25	105.20 0.90 -91.24	77.84 1.00 -62.11	64.49 2.29 -27.77	64.25 2.69 -20.45	72.01 1.77 -45.19	57.67 1.40 -38.15	68.91 0.97 -55.57	63.14 0.83 -52.10
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	28.58 2.34 0.00	27.09 2.14 0.00	24.35 1.88 0.00	23.12 1.76 0.00	24.24 1.85 0.00	11.56 0.86 0.00	27.32 1.91 0.00	28.61 2.21 0.00	24.45 0.47 -18.41	21.90 0.65 -12.55	23.00 0.60 -14.18	20.45 0.42 -14.15	27.43 0.05 -26.65	29.47 0.20 -26.14	25.13 0.53 -15.96	19.90 0.16 -16.83	37.41 0.82 -23.53	31.68 0.93 -16.02	43.81 2.21 -7.16	49.01 2.63 -5.27	38.44 1.73 -11.65	29.27 1.32 -9.84	27.58 0.88 -14.33	24.34 0.72 -13.41
KIAC_JFK_GT1 23816	28.93 2.69 0.00	27.41 2.46 0.00	24.62 2.14 0.00	23.28 1.92 0.00	24.44 2.05 0.00	11.67 0.98 0.00	27.58 2.16 0.00	28.76 2.36 0.00	62.05 0.49 -55.98	52.18 0.67 -42.81	57.59 0.62 -48.75	54.84 0.44 -48.52	92.15 0.07 -91.36	91.23 0.20 -87.90	64.42 0.61 -55.17	67.11 0.20 -64.01	103.44 0.88 -89.50	76.62 0.97 -60.93	63.91 2.23 -27.24	63.78 2.61 -20.06	71.09 1.71 -44.33	56.94 1.40 -37.42	67.92 1.03 -54.51	62.23 0.89 -51.13
KIAC_JFK_GT2 23817	28.93 2.69 0.00	27.41 2.46 0.00	24.62 2.14 0.00	23.28 1.92 0.00	24.44 2.05 0.00	11.67 0.98 0.00	27.58 2.16 0.00	28.76 2.36 0.00	62.05 0.49 -55.98	52.18 0.67 -42.81	57.59 0.62 -48.75	54.84 0.44 -48.52	92.15 0.07 -91.36	91.23 0.20 -87.90	64.42 0.61 -55.17	67.11 0.20 -64.01	103.44 0.88 -89.50	76.62 0.97 -60.93	63.91 2.23 -27.24	63.78 2.61 -20.06	71.09 1.71 -44.33	56.94 1.40 -37.42	67.92 1.03 -54.51	62.23 0.89 -51.13
KINTIGH____ 23543	25.43 -0.81 0.00	24.18 -0.77 0.00	21.75 -0.73 0.00	20.61 -0.75 0.00	21.61 -0.78 0.00	10.62 -0.08 0.00	25.03 -0.39 0.00	26.10 -0.31 0.00	5.62 0.04 0.00	8.87 0.18 0.00	8.37 0.15 0.00	5.94 0.07 0.00	0.74 0.01 0.00	3.22 0.09 0.00	8.84 0.20 0.00	2.95 0.04 0.00	13.31 0.25 0.00	14.91 0.18 0.00	34.74 0.31 0.00	41.53 0.42 0.00	25.40 0.34 0.00	18.24 0.12 0.00	12.47 0.10 0.00	10.21 0.00 0.00
LACHUTE____HYDRO 323717	29.88 3.64 0.00	28.16 3.21 0.00	25.28 2.81 0.00	23.88 2.52 0.00	24.97 2.58 0.00	11.93 1.23 0.00	28.43 3.01 0.00	29.67 3.26 0.00	22.66 0.68 -16.41	22.17 0.95 -12.52	24.07 1.01 -14.83	21.02 0.76 -14.38	27.83 0.10 -27.00	27.48 0.37 -23.98	25.43 1.03 -15.75	22.11 0.38 -18.82	40.98 1.60 -26.32	34.59 1.94 -17.92	47.57 5.12 -8.01	53.30 6.29 -5.90	42.01 3.92 -13.03	31.98 2.86 -11.00	30.33 1.93 -16.03	26.79 1.59 -14.99
LEDERLE____ 23769	28.66 2.42 0.00	27.17 2.22 0.00	24.43 1.96 0.00	23.21 1.85 0.00	24.33 1.94 0.00	11.59 0.90 0.00	27.37 1.95 0.00	28.60 2.19 0.00	79.38 0.45 -73.35	66.70 0.66 -57.34	74.16 0.63 -65.31	71.32 0.44 -65.00	123.18 0.06 -122.40	120.41 0.23 -117.05	83.04 0.64 -73.76	88.88 0.21 -85.76	133.93 0.95 -119.92	97.42 1.06 -81.64	73.33 2.40 -36.50	70.79 2.80 -26.88	86.30 1.85 -59.40	69.69 1.44 -50.14	86.40 0.98 -73.04	79.46 0.83 -68.42
LINDEN COGEN____ 23786	28.82 2.58 0.00	27.32 2.37 0.00	24.56 2.08 0.00	23.33 1.97 0.00	24.47 2.09 0.00	11.65 0.95 0.00	27.50 2.08 0.00	28.75 2.35 0.00	62.03 0.48 -55.98	52.18 0.67 -42.81	57.61 0.64 -48.75	54.84 0.45 -48.52	92.14 0.06 -91.36	91.24 0.22 -87.90	64.42 0.61 -55.17	67.11 0.20 -64.01	103.42 0.86 -89.50	76.60 0.94 -60.93	63.81 2.14 -27.24	63.70 2.53 -20.06	71.06 1.68 -44.33	56.91 1.37 -37.42	67.83 0.94 -54.51	62.16 0.82 -51.13
LIPA_MISC_IPP 23656	28.33 2.09 0.00	26.79 1.84 0.00	24.15 1.67 0.00	22.58 1.22 0.00	23.70 1.31 0.00	11.41 0.71 0.00	27.06 1.64 0.00	28.04 1.63 0.00	61.94 0.38 -55.98	61.88 0.48 -52.71	118.83 0.51 -110.11	68.91 0.36 -62.66	103.58 0.08 -102.77	94.96 0.15 -91.68	86.68 0.50 -77.54	113.73 0.18 -110.65	120.42 0.81 -106.55	119.84 0.92 -104.19	92.93 2.13 -56.36	93.35 2.44 -49.80	88.20 1.57 -61.57	83.52 1.28 -64.12	109.62 0.86 -96.39	68.93 0.66 -58.06
LISF__SOLAR 323691	28.37 2.13 0.00	26.83 1.88 0.00	24.18 1.70 0.00	22.61 1.25 0.00	23.72 1.33 0.00	11.42 0.72 0.00	27.10 1.68 0.00	28.07 1.66 0.00	61.95 0.39 -55.98	61.89 0.48 -52.71	118.83 0.51 -110.11	68.91 0.37 -62.66	103.58 0.08 -102.77	94.96 0.15 -91.68	86.68 0.51 -77.54	113.74 0.18 -110.65	120.44 0.83 -106.55	119.87 0.95 -104.19	93.02 2.22 -56.36	93.46 2.54 -49.80	88.26 1.63 -61.57	83.56 1.32 -64.12	109.65 0.89 -96.39	68.95 0.68 -58.06
LITTLE FALLS____HYD 24013	26.86 0.62 0.00	25.50 0.56 0.00	22.95 0.47 0.00	21.73 0.37 0.00	22.75 0.37 0.00	10.91 0.21 0.00	26.02 0.60 0.00	27.08 0.67 0.00	5.69 0.11 0.00	8.82 0.12 0.00	8.93 0.17 -0.55	6.17 0.13 -0.17	0.99 0.02 -0.24	3.28 0.04 -0.12	8.74 0.10 0.00	2.95 0.05 0.00	13.17 0.11 0.00	14.88 0.15 0.00	35.01 0.58 0.00	42.06 0.95 0.00	25.75 0.70 0.00	18.53 0.41 0.00	12.60 0.22 0.00	10.44 0.23 0.00
LI_NEWBRDGE____DRP 323616	28.57 2.33 0.00	27.04 2.09 0.00	24.35 1.88 0.00	22.85 1.49 0.00	23.98 1.59 0.00	11.52 0.83 0.00	27.30 1.88 0.00	28.26 1.86 0.00	61.98 0.42 -55.98	61.95 0.54 -52.71	118.92 0.59 -110.11	68.96 0.41 -62.66	103.58 0.08 -102.77	94.99 0.17 -91.68	86.73 0.55 -77.54	113.74 0.19 -110.65	120.45 0.83 -106.55	119.84 0.92 -104.19	92.91 2.11 -56.36	93.40 2.49 -49.80	88.27 1.64 -61.57	83.61 1.37 -64.12	109.72 0.96 -96.39	69.05 0.78 -58.06

LOCKPORT___CC1 323769	25.47 -0.77 0.00	24.22 -0.73 0.00	21.77 -0.71 0.00	20.63 -0.73 0.00	21.60 -0.79 0.00	10.55 -0.14 0.00	24.64 -0.78 0.00	25.71 -0.70 0.00	5.67 0.09 0.00	9.09 0.39 0.00	8.51 0.29 0.00	5.98 0.10 0.00	0.74 0.01 0.00	3.30 0.16 0.00	8.96 0.32 0.00	2.95 0.05 0.00	13.39 0.33 0.00	14.82 0.09 0.00	34.31 -0.12 0.00	41.11 0.00 0.00	25.28 0.22 0.00	18.09 -0.03 0.00	12.48 0.10 0.00	10.20 -0.01 0.00
LOCKPORT___CC2 323770	25.47 -0.77 0.00	24.22 -0.73 0.00	21.77 -0.71 0.00	20.63 -0.73 0.00	21.60 -0.79 0.00	10.55 -0.14 0.00	24.64 -0.78 0.00	25.71 -0.70 0.00	5.67 0.09 0.00	9.09 0.39 0.00	8.51 0.29 0.00	5.98 0.10 0.00	0.74 0.01 0.00	3.30 0.16 0.00	8.96 0.32 0.00	2.95 0.05 0.00	13.39 0.33 0.00	14.82 0.09 0.00	34.31 -0.12 0.00	41.11 0.00 0.00	25.28 0.22 0.00	18.09 -0.03 0.00	12.48 0.10 0.00	10.20 -0.01 0.00
LOCKPORT___CC3 323771	25.47 -0.77 0.00	24.22 -0.73 0.00	21.77 -0.71 0.00	20.63 -0.73 0.00	21.60 -0.79 0.00	10.55 -0.14 0.00	24.64 -0.78 0.00	25.71 -0.70 0.00	5.67 0.09 0.00	9.09 0.39 0.00	8.51 0.29 0.00	5.98 0.10 0.00	0.74 0.01 0.00	3.30 0.16 0.00	8.96 0.32 0.00	2.95 0.05 0.00	13.39 0.33 0.00	14.82 0.09 0.00	34.31 -0.12 0.00	41.11 0.00 0.00	25.28 0.22 0.00	18.09 -0.03 0.00	12.48 0.10 0.00	10.20 -0.01 0.00
LONG_LAKE_PHOENIX 24014	25.98 -0.26 0.00	24.68 -0.27 0.00	22.21 -0.27 0.00	21.09 -0.27 0.00	22.13 -0.26 0.00	10.61 -0.08 0.00	25.12 -0.30 0.00	26.16 -0.25 0.00	5.55 -0.03 0.00	8.67 -0.03 0.00	8.19 -0.02 0.00	5.86 -0.02 0.00	0.73 0.00 0.00	3.14 0.01 0.00	8.65 0.01 0.00	2.90 -0.01 0.00	13.07 0.01 0.00	14.71 -0.02 0.00	34.33 -0.11 0.00	40.99 -0.12 0.00	25.02 -0.04 0.00	18.04 -0.09 0.00	12.30 -0.07 0.00	10.13 -0.08 0.00
LOVETT___3 23632	28.53 2.29 0.00	27.06 2.11 0.00	24.33 1.86 0.00	23.12 1.76 0.00	24.24 1.85 0.00	11.54 0.85 0.00	27.25 1.83 0.00	28.46 2.05 0.00	75.75 0.42 -69.76	63.89 0.60 -54.59	70.97 0.58 -62.17	68.16 0.40 -61.88	117.29 0.05 -116.51	114.84 0.21 -111.50	79.46 0.58 -70.23	84.74 0.19 -81.64	128.07 0.84 -114.16	93.38 0.94 -77.72	71.32 2.14 -34.75	69.20 2.51 -25.59	83.27 1.67 -56.54	67.17 1.32 -47.73	82.82 0.91 -69.53	76.12 0.77 -65.14
LOVETT___4 23642	28.53 2.29 0.00	27.06 2.11 0.00	24.33 1.86 0.00	23.12 1.76 0.00	24.24 1.85 0.00	11.54 0.85 0.00	27.25 1.83 0.00	28.46 2.05 0.00	75.75 0.42 -69.76	63.89 0.60 -54.59	70.97 0.58 -62.17	68.16 0.40 -61.88	117.29 0.05 -116.51	114.84 0.21 -111.50	79.46 0.58 -70.23	84.74 0.19 -81.64	128.07 0.84 -114.16	93.38 0.94 -77.72	71.32 2.14 -34.75	69.20 2.51 -25.59	83.27 1.67 -56.54	67.17 1.32 -47.73	82.82 0.91 -69.53	76.12 0.77 -65.14
LOVETT___5 23593	28.53 2.29 0.00	27.06 2.11 0.00	24.33 1.86 0.00	23.12 1.76 0.00	24.24 1.85 0.00	11.54 0.85 0.00	27.25 1.83 0.00	28.46 2.05 0.00	75.75 0.42 -69.76	63.89 0.60 -54.59	70.97 0.58 -62.17	68.16 0.40 -61.88	117.29 0.05 -116.51	114.84 0.21 -111.50	79.46 0.58 -70.23	84.74 0.19 -81.64	128.07 0.84 -114.16	93.38 0.94 -77.72	71.32 2.14 -34.75	69.20 2.51 -25.59	83.27 1.67 -56.54	67.17 1.32 -47.73	82.82 0.91 -69.53	76.12 0.77 -65.14
LOWER RAQUET___HYD 24057	25.25 -0.99 0.00	24.23 -0.72 0.00	21.86 -0.62 0.00	20.79 -0.58 0.00	21.67 -0.71 0.00	10.33 -0.37 0.00	24.75 -0.67 0.00	25.51 -0.89 0.00	5.34 -0.24 0.00	8.37 -0.33 0.00	-1.67 -0.36 9.52	2.63 -0.29 2.96	-3.72 -0.05 4.39	0.85 -0.17 2.10	8.16 -0.48 0.00	2.75 -0.15 0.00	12.45 -0.61 0.00	14.12 -0.61 0.00	33.08 -1.36 0.00	39.52 -1.59 0.00	23.92 -1.13 0.00	17.21 -0.91 0.00	11.85 -0.53 0.00	9.84 -0.38 0.00
LOWER___HUDSON 24059	27.96 1.72 0.00	26.53 1.58 0.00	23.84 1.36 0.00	22.60 1.24 0.00	23.67 1.29 0.00	11.28 0.58 0.00	26.79 1.37 0.00	27.84 1.43 0.00	23.49 0.29 -17.63	22.53 0.37 -13.46	24.48 0.41 -15.85	21.61 0.30 -15.43	29.74 0.04 -28.98	28.88 0.14 -25.61	25.92 0.38 -16.90	23.25 0.15 -20.20	41.81 0.50 -28.25	34.54 0.58 -19.23	44.59 1.56 -8.60	49.36 1.92 -6.33	40.29 1.24 -13.99	30.85 0.92 -11.81	30.21 0.64 -17.20	26.90 0.61 -16.08
LWR___OSWEGATCHIE_HYD 23850	25.83 -0.41 0.00	24.66 -0.29 0.00	22.20 -0.28 0.00	21.12 -0.24 0.00	22.13 -0.25 0.00	10.60 -0.10 0.00	25.41 -0.01 0.00	26.30 -0.11 0.00	5.54 -0.04 0.00	8.65 -0.05 0.00	1.82 -0.08 6.31	3.84 -0.08 1.96	-2.21 -0.01 2.92	1.68 -0.05 1.40	8.49 -0.15 0.00	2.86 -0.05 0.00	12.92 -0.14 0.00	14.64 -0.09 0.00	34.29 -0.14 0.00	41.04 -0.07 0.00	24.84 -0.22 0.00	17.81 -0.31 0.00	12.19 -0.19 0.00	10.05 -0.16 0.00
LYONS_FALL_HYD 23570	26.68 0.44 0.00	25.35 0.41 0.00	22.80 0.32 0.00	21.68 0.31 0.00	22.76 0.38 0.00	10.94 0.25 0.00	26.14 0.72 0.00	27.18 0.78 0.00	5.76 0.18 0.00	8.98 0.28 0.00	7.12 0.25 1.35	5.64 0.18 0.42	0.12 0.02 0.63	2.92 0.09 0.30	8.89 0.25 0.00	2.99 0.08 0.00	13.48 0.42 0.00	15.24 0.51 0.00	35.65 1.22 0.00	42.67 1.56 0.00	25.90 0.85 0.00	18.60 0.48 0.00	12.66 0.29 0.00	10.40 0.19 0.00
MADISON___COUNTY_LFGE 323628	26.90 0.66 0.00	25.56 0.61 0.00	22.99 0.52 0.00	21.85 0.49 0.00	22.93 0.54 0.00	11.01 0.31 0.00	26.21 0.79 0.00	27.31 0.90 0.00	5.79 0.21 0.00	9.03 0.32 0.00	8.53 0.30 0.00	6.10 0.22 0.00	0.76 0.03 0.00	3.25 0.12 0.00	8.98 0.34 0.00	3.01 0.11 0.00	13.59 0.53 0.00	15.35 0.62 0.00	35.86 1.43 0.00	42.87 1.76 0.00	26.10 1.04 0.00	18.77 0.65 0.00	12.78 0.41 0.00	10.50 0.29 0.00
MAPLE_RIDGE_WT_1 323574	25.83 -0.41 0.00	24.59 -0.36 0.00	22.14 -0.33 0.00	21.02 -0.34 0.00	22.08 -0.30 0.00	10.58 -0.12 0.00	25.29 -0.13 0.00	26.24 -0.17 0.00	5.54 -0.04 0.00	8.66 -0.04 0.00	13.71 -0.05 -5.53	7.58 -0.02 -1.72	3.21 0.00 -2.49	4.09 -0.01 -0.97	8.56 -0.03 0.05	2.90 0.00 0.00	13.05 -0.01 0.00	14.71 -0.03 0.00	34.37 -0.06 0.00	40.98 -0.14 0.00	24.73 -0.33 0.00	17.74 -0.38 0.00	12.04 -0.33 0.00	9.93 -0.28 0.00
MAPLE_RIDGE_WT_2 323611	25.83 -0.41 0.00	24.59 -0.36 0.00	22.14 -0.33 0.00	21.02 -0.34 0.00	22.08 -0.30 0.00	10.58 -0.12 0.00	25.29 -0.13 0.00	26.24 -0.17 0.00	5.54 -0.04 0.00	8.66 -0.04 0.00	13.71 -0.05 -5.53	7.58 -0.02 -1.72	3.21 0.00 -2.49	4.09 -0.01 -0.97	8.56 -0.03 0.05	2.90 0.00 0.00	13.05 -0.01 0.00	14.71 -0.03 0.00	34.37 -0.06 0.00	40.98 -0.14 0.00	24.73 -0.33 0.00	17.74 -0.38 0.00	12.04 -0.33 0.00	9.93 -0.28 0.00
MARBLE_RIVER_WT_PWR 323696	25.22 -1.02 0.00	23.96 -0.99 0.00	21.65 -0.83 0.00	20.54 -0.82 0.00	21.50 -0.89 0.00	10.29 -0.41 0.00	24.71 -0.71 0.00	25.67 -0.74 0.00	5.37 -0.21 0.00	8.45 -0.25 0.00	-4.61 -0.29 12.54	1.78 -0.21 3.89	-4.93 -0.05 5.60	0.33 -0.11 2.68	8.35 -0.29 0.00	2.83 -0.07 0.00	12.87 -0.20 0.00	14.60 -0.12 0.00	34.28 -0.16 0.00	40.95 -0.16 0.00	24.86 -0.20 0.00	17.91 -0.21 0.00	12.21 -0.17 0.00	9.84 -0.37 0.00

MARSH_HILL_WT_PWR 323713	26.49 0.25 0.00	25.32 0.37 0.00	22.81 0.33 0.00	21.75 0.39 0.00	22.86 0.47 0.00	11.04 0.34 0.00	25.99 0.57 0.00	27.23 0.83 0.00	5.89 0.31 0.00	9.27 0.57 0.00	8.71 0.50 0.00	6.18 0.30 0.00	0.78 0.05 0.00	3.34 0.21 0.00	9.19 0.55 0.00	3.04 0.14 0.00	13.85 0.79 0.00	15.41 0.68 0.00	35.68 1.25 0.00	42.73 1.62 0.00	26.07 1.01 0.00	18.58 0.47 0.00	12.73 0.35 0.00	10.42 0.21 0.00
MG INDUSTRY___DRP 24185	27.56 1.31 0.00	26.17 1.22 0.00	23.54 1.07 0.00	22.35 1.00 0.00	23.38 0.99 0.00	11.16 0.46 0.00	26.48 1.06 0.00	27.47 1.06 0.00	33.87 0.21 -28.09	30.37 0.26 -21.41	32.90 0.30 -24.39	30.53 0.22 -24.43	46.75 0.03 -46.00	46.70 0.10 -43.47	36.52 0.28 -27.60	35.23 0.11 -32.22	58.46 0.35 -45.05	45.80 0.40 -30.66	49.21 1.06 -13.71	52.41 1.21 -10.10	48.21 0.84 -22.31	37.55 0.60 -18.83	40.25 0.44 -27.44	36.30 0.44 -25.65
MID___OSWEGATCHIE_HYD 23849	25.83 -0.41 0.00	24.66 -0.29 0.00	22.20 -0.28 0.00	21.12 -0.24 0.00	22.13 -0.25 0.00	10.60 -0.10 0.00	25.41 -0.01 0.00	26.30 -0.11 0.00	5.54 -0.04 0.00	8.65 -0.05 0.00	1.82 -0.08 6.31	3.84 -0.08 1.96	-2.21 -0.01 2.92	1.68 -0.05 1.40	8.49 -0.15 0.00	2.86 -0.05 0.00	12.92 -0.14 0.00	14.64 -0.09 0.00	34.29 -0.14 0.00	41.04 -0.07 0.00	24.84 -0.22 0.00	17.81 -0.31 0.00	12.19 -0.19 0.00	10.05 -0.16 0.00
MID___RAQUETTE_HYD 23851	25.25 -0.99 0.00	24.23 -0.72 0.00	21.86 -0.62 0.00	20.79 -0.58 0.00	21.67 -0.71 0.00	10.33 -0.37 0.00	24.75 -0.67 0.00	25.51 -0.89 0.00	5.34 -0.24 0.00	8.37 -0.33 0.00	-1.67 -0.36 9.52	2.63 -0.29 2.96	-3.72 -0.05 4.39	0.85 -0.17 2.10	8.16 -0.48 0.00	2.75 -0.15 0.00	12.45 -0.61 0.00	14.12 -0.61 0.00	33.08 -1.36 0.00	39.52 -1.59 0.00	23.92 -1.13 0.00	17.21 -0.91 0.00	11.85 -0.53 0.00	9.84 -0.38 0.00
MILLIKEN___1 23584	26.87 0.63 0.00	25.53 0.59 0.00	22.96 0.49 0.00	21.83 0.47 0.00	22.88 0.50 0.00	11.01 0.31 0.00	26.08 0.66 0.00	27.25 0.84 0.00	5.79 0.21 0.00	9.00 0.30 0.00	8.50 0.28 0.00	6.06 0.18 0.00	0.76 0.03 0.00	3.25 0.12 0.00	8.98 0.34 0.00	3.00 0.10 0.00	13.57 0.51 0.00	15.29 0.56 0.00	35.72 1.29 0.00	42.75 1.64 0.00	26.08 1.03 0.00	18.78 0.66 0.00	12.79 0.41 0.00	10.50 0.29 0.00
MILLIKEN___2 23585	26.87 0.63 0.00	25.53 0.59 0.00	22.96 0.49 0.00	21.83 0.47 0.00	22.88 0.50 0.00	11.01 0.31 0.00	26.08 0.66 0.00	27.25 0.84 0.00	5.79 0.21 0.00	9.00 0.30 0.00	8.50 0.28 0.00	6.06 0.18 0.00	0.76 0.03 0.00	3.25 0.12 0.00	8.98 0.34 0.00	3.00 0.10 0.00	13.57 0.51 0.00	15.29 0.56 0.00	35.72 1.29 0.00	42.75 1.64 0.00	26.08 1.03 0.00	18.78 0.66 0.00	12.79 0.41 0.00	10.50 0.29 0.00
MILLIKEN___DIESEL 23629	26.87 0.63 0.00	25.53 0.59 0.00	22.96 0.49 0.00	21.83 0.47 0.00	22.88 0.50 0.00	11.01 0.31 0.00	26.08 0.66 0.00	27.25 0.84 0.00	5.79 0.21 0.00	9.00 0.30 0.00	8.50 0.28 0.00	6.06 0.18 0.00	0.76 0.03 0.00	3.25 0.12 0.00	8.98 0.34 0.00	3.00 0.10 0.00	13.57 0.51 0.00	15.29 0.56 0.00	35.72 1.29 0.00	42.75 1.64 0.00	26.08 1.03 0.00	18.78 0.66 0.00	12.79 0.41 0.00	10.50 0.29 0.00
MILLSEAT___LFGE 323607	25.81 -0.43 0.00	24.54 -0.42 0.00	22.05 -0.42 0.00	20.91 -0.45 0.00	21.90 -0.49 0.00	10.71 0.00 0.00	25.07 -0.35 0.00	26.19 -0.21 0.00	5.76 0.18 0.00	9.20 0.50 0.00	8.62 0.40 0.00	6.07 0.20 0.00	0.75 0.03 0.00	3.34 0.21 0.00	9.10 0.46 0.00	3.00 0.10 0.00	13.62 0.56 0.00	15.13 0.40 0.00	35.10 0.66 0.00	42.05 0.94 0.00	25.84 0.78 0.00	18.47 0.35 0.00	12.69 0.32 0.00	10.36 0.15 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	28.64 2.40 0.00	27.16 2.21 0.00	24.41 1.94 0.00	23.18 1.82 0.00	24.31 1.92 0.00	11.58 0.88 0.00	27.33 1.91 0.00	28.57 2.17 0.00	64.78 0.44 -58.76	54.26 0.63 -44.93	60.00 0.61 -51.18	57.23 0.42 -50.93	96.68 0.05 -95.90	95.50 0.21 -92.16	67.13 0.60 -57.89	70.30 0.20 -67.19	107.89 0.87 -93.96	79.65 0.96 -63.96	65.25 2.21 -28.59	64.78 2.61 -21.06	73.31 1.72 -46.53	58.77 1.37 -39.28	70.54 0.94 -57.22	64.65 0.80 -53.63
MODEL_CITY_ENERGY 24167	25.13 -1.12 0.00	23.91 -1.04 0.00	21.48 -0.99 0.00	20.37 -0.99 0.00	21.31 -1.08 0.00	10.41 -0.28 0.00	24.29 -1.13 0.00	25.31 -1.09 0.00	5.59 0.01 0.00	8.97 0.27 0.00	8.39 0.18 0.00	5.90 0.02 0.00	0.73 0.00 0.00	3.25 0.12 0.00	8.82 0.18 0.00	2.91 0.00 0.00	13.17 0.11 0.00	14.56 -0.16 0.00	33.68 -0.76 0.00	40.36 -0.75 0.00	24.83 -0.23 0.00	17.78 -0.34 0.00	12.29 -0.09 0.00	10.06 -0.15 0.00
MODERN_LFGE___ 323580	25.13 -1.12 0.00	23.91 -1.04 0.00	21.48 -0.99 0.00	20.37 -0.99 0.00	21.31 -1.08 0.00	10.41 -0.28 0.00	24.29 -1.13 0.00	25.31 -1.09 0.00	5.59 0.01 0.00	8.97 0.27 0.00	8.39 0.18 0.00	5.90 0.02 0.00	0.73 0.00 0.00	3.25 0.12 0.00	8.82 0.18 0.00	2.91 0.00 0.00	13.17 0.11 0.00	14.56 -0.16 0.00	33.68 -0.76 0.00	40.36 -0.75 0.00	24.83 -0.23 0.00	17.78 -0.34 0.00	12.29 -0.09 0.00	10.06 -0.15 0.00
MOHAWK_PAPER___DRP 24187	27.92 1.67 0.00	26.50 1.55 0.00	23.81 1.34 0.00	22.58 1.22 0.00	23.62 1.23 0.00	11.26 0.56 0.00	26.69 1.27 0.00	27.67 1.26 0.00	24.06 0.25 -18.23	22.94 0.32 -13.92	24.91 0.39 -16.30	22.09 0.29 -15.93	30.69 0.03 -29.93	30.11 0.13 -26.85	26.55 0.35 -17.55	23.92 0.14 -20.88	42.70 0.44 -29.20	35.13 0.52 -19.88	44.69 1.36 -8.89	49.32 1.66 -6.55	40.61 1.10 -14.46	31.14 0.81 -12.21	30.73 0.57 -17.78	27.40 0.56 -16.63
MONGAUP___HYD 23641	28.28 2.04 0.00	26.81 1.86 0.00	24.11 1.63 0.00	22.89 1.52 0.00	23.99 1.59 0.00	11.40 0.70 0.00	26.94 1.52 0.00	28.11 1.70 0.00	-137.02 0.38 142.98	-100.28 0.56 109.55	-116.08 0.50 124.79	-118.05 0.33 124.26	-233.22 0.04 233.98	-216.62 0.15 219.90	-131.15 0.50 140.29	-161.85 0.16 164.92	-216.76 0.78 230.60	-141.33 0.93 156.98	-33.95 1.79 70.18	-8.65 1.93 51.69	-87.28 1.87 114.21	-76.91 1.37 96.40	-127.24 0.82 140.44	-120.43 0.67 131.32
MONTAUK___DIESEL 23721	29.31 3.07 0.00	27.68 2.73 0.00	24.93 2.45 0.00	23.31 1.95 0.00	24.47 2.08 0.00	11.78 1.09 0.00	27.97 2.55 0.00	29.04 2.64 0.00	62.19 0.63 -55.98	62.33 0.91 -52.71	119.27 0.94 -110.11	69.22 0.68 -62.66	103.62 0.12 -102.77	95.15 0.34 -91.68	87.18 1.00 -77.54	113.90 0.34 -110.65	121.18 1.57 -106.55	120.68 1.76 -104.19	94.78 3.98 -56.36	95.44 4.52 -49.80	89.41 2.78 -61.57	84.32 2.08 -64.12	110.13 1.37 -96.39	69.30 1.04 -58.06
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.88 2.64 0.00	27.37 2.43 0.00	24.60 2.12 0.00	23.36 2.00 0.00	24.50 2.11 0.00	11.67 0.97 0.00	27.56 2.14 0.00	28.82 2.41 0.00	61.97 0.49 -55.91	52.16 0.70 -42.75	57.58 0.67 -48.69	54.81 0.47 -48.45	92.02 0.06 -91.24	91.15 0.23 -87.79	64.40 0.66 -55.10	67.04 0.22 -63.93	103.39 0.95 -89.38	76.62 1.05 -60.85	64.03 2.39 -27.20	63.95 2.81 -20.04	71.18 1.85 -44.27	56.97 1.49 -37.37	67.84 1.02 -54.44	62.16 0.88 -51.07

MUNSVILLE_WIND_PWR 323609	27.97 1.73 0.00	26.58 1.63 0.00	23.92 1.44 0.00	22.71 1.35 0.00	23.82 1.43 0.00	11.50 0.80 0.00	27.45 2.03 0.00	29.09 2.68 0.00	-4.36 0.64 10.57	1.17 0.98 8.51	-0.64 0.87 9.73	-3.20 0.62 9.69	-17.45 0.08 18.24	-13.51 0.35 16.99	0.40 0.94 9.18	3.18 0.28 0.00	14.44 1.38 0.00	16.22 1.50 0.00	37.81 3.37 0.00	45.23 4.12 0.00	27.58 2.53 0.00	19.63 1.51 0.00	13.27 0.89 0.00	10.82 0.61 0.00
N SALMON___HYD 24042	25.50 -0.74 0.00	24.28 -0.67 0.00	21.92 -0.56 0.00	20.82 -0.55 0.00	21.78 -0.61 0.00	10.41 -0.29 0.00	25.01 -0.41 0.00	25.95 -0.46 0.00	5.44 -0.14 0.00	8.55 -0.15 0.00	-3.55 -0.21 11.56	2.13 -0.16 3.59	-4.52 -0.04 5.21	0.55 -0.09 2.49	8.40 -0.24 0.00	2.84 -0.06 0.00	12.91 -0.15 0.00	14.66 -0.07 0.00	34.41 -0.03 0.00	41.10 -0.01 0.00	24.93 -0.12 0.00	17.92 -0.19 0.00	12.24 -0.13 0.00	9.93 -0.28 0.00
N.E_GEN_SANDY PD 24062	28.24 2.00 0.00	26.79 1.84 0.00	24.07 1.59 0.00	22.83 1.47 0.00	23.92 1.53 0.00	11.37 0.68 0.00	26.89 1.47 0.00	28.04 1.64 0.00	39.87 0.32 -33.97	33.70 0.41 -24.60	36.65 0.42 -28.01	34.05 0.29 -27.89	53.27 0.03 -52.51	38.70 0.12 -35.45	38.17 0.36 -29.17	39.83 0.13 -36.80	59.79 0.48 -46.25	50.24 0.53 -34.97	52.41 1.40 -16.58	54.37 1.73 -11.53	51.70 1.16 -25.48	40.55 0.92 -21.51	44.23 0.65 -31.20	40.14 0.63 -29.30
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	28.58 2.34 0.00	27.11 2.16 0.00	24.37 1.90 0.00	23.15 1.79 0.00	24.27 1.89 0.00	11.56 0.86 0.00	27.29 1.87 0.00	28.51 2.11 0.00	76.96 0.43 -70.95	65.33 0.62 -56.01	72.61 0.60 -63.80	69.79 0.42 -63.50	120.34 0.05 -119.56	117.73 0.22 -114.38	81.30 0.60 -72.06	86.88 0.20 -83.78	131.10 0.89 -117.15	95.46 0.99 -79.75	72.33 2.24 -35.65	69.99 2.62 -26.26	84.81 1.74 -58.02	68.46 1.36 -48.98	84.66 0.94 -71.35	77.84 0.79 -66.84
NARROWS_GT1_1 24228	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
NARROWS_GT1_2 24229	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
NARROWS_GT1_3 24230	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
NARROWS_GT1_4 24231	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
NARROWS_GT1_5 24232	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
NARROWS_GT1_6 24233	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
NARROWS_GT1_7 24234	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
NARROWS_GT1_8 24235	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
NARROWS_GT2_1 24236	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
NARROWS_GT2_2 24237	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
NARROWS_GT2_3 24238	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09

NARROWS_GT2_4 24239	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
NARROWS_GT2_5 24240	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
NARROWS_GT2_6 24241	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
NARROWS_GT2_7 24242	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
NARROWS_GT2_8 24243	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	28.17 1.93 0.00	26.72 1.77 0.00	24.01 1.54 0.00	22.78 1.41 0.00	23.85 1.46 0.00	11.38 0.68 0.00	26.97 1.55 0.00	28.15 1.74 0.00	39.61 0.35 -33.68	34.53 0.46 -25.37	37.47 0.48 -28.77	34.99 0.34 -28.77	54.94 0.04 -54.17	55.06 0.16 -51.77	41.69 0.45 -32.60	40.77 0.17 -37.69	66.43 0.66 -52.71	51.41 0.80 -35.88	52.47 1.99 -16.04	55.40 2.48 -11.81	52.76 1.59 -26.10	41.32 1.16 -22.03	45.25 0.78 -32.10	40.90 0.67 -30.02
NEG CAPITAL___MECHNVIL 23645	28.35 2.11 0.00	26.87 1.92 0.00	24.14 1.67 0.00	22.89 1.53 0.00	23.98 1.59 0.00	11.45 0.75 0.00	27.22 1.80 0.00	28.33 1.92 0.00	22.83 0.39 -16.86	22.12 0.55 -12.87	24.01 0.57 -15.22	21.08 0.42 -14.77	28.52 0.05 -27.74	27.90 0.21 -24.55	25.39 0.57 -16.17	22.45 0.21 -19.34	40.93 0.83 -27.04	34.11 0.98 -18.41	45.18 2.52 -8.23	50.21 3.04 -6.06	40.34 1.90 -13.39	30.78 1.36 -11.30	29.75 0.91 -16.47	26.40 0.79 -15.40
NEG CENTRAL_HIGH_ACRES 23767	25.54 -0.70 0.00	24.26 -0.69 0.00	21.80 -0.68 0.00	20.68 -0.68 0.00	21.69 -0.69 0.00	10.54 -0.16 0.00	24.89 -0.53 0.00	25.98 -0.43 0.00	5.58 0.00 0.00	8.78 0.08 0.00	8.28 0.06 0.00	5.90 0.02 0.00	0.73 0.01 0.00	3.19 0.06 0.00	8.78 0.13 0.00	2.93 0.02 0.00	13.24 0.17 0.00	14.85 0.13 0.00	34.66 0.22 0.00	41.37 0.26 0.00	25.28 0.22 0.00	18.14 0.02 0.00	12.38 0.00 0.00	10.16 -0.05 0.00
NEG CENTRAL___DRP 24199	26.39 0.14 0.00	25.07 0.12 0.00	22.55 0.08 0.00	21.44 0.08 0.00	22.49 0.10 0.00	10.85 0.15 0.00	25.68 0.26 0.00	26.83 0.42 0.00	5.72 0.14 0.00	8.93 0.24 0.00	8.45 0.23 0.00	6.02 0.14 0.00	0.75 0.03 0.00	3.24 0.11 0.00	8.94 0.29 0.00	2.98 0.08 0.00	13.49 0.43 0.00	15.15 0.42 0.00	35.34 0.90 0.00	42.25 1.15 0.00	25.79 0.73 0.00	18.55 0.43 0.00	12.64 0.27 0.00	10.38 0.17 0.00
NEG CENTRAL___INDECK 23768	26.77 0.53 0.00	25.46 0.51 0.00	22.90 0.42 0.00	21.75 0.39 0.00	22.83 0.44 0.00	11.10 0.40 0.00	26.21 0.79 0.00	27.51 1.11 0.00	5.96 0.39 0.00	9.42 0.72 0.00	8.86 0.65 0.00	6.30 0.42 0.00	0.79 0.06 0.00	3.42 0.29 0.00	9.38 0.74 0.00	3.11 0.21 0.00	14.11 1.05 0.00	15.80 1.07 0.00	36.77 2.33 0.00	43.96 2.85 0.00	26.88 1.83 0.00	19.20 1.08 0.00	13.10 0.72 0.00	10.67 0.46 0.00
NEG CENTRAL___SENECA 23627	26.45 0.20 0.00	25.14 0.19 0.00	22.61 0.14 0.00	21.50 0.14 0.00	22.57 0.18 0.00	10.90 0.20 0.00	25.79 0.37 0.00	26.98 0.57 0.00	5.77 0.19 0.00	9.02 0.32 0.00	8.52 0.30 0.00	6.06 0.19 0.00	0.76 0.04 0.00	3.28 0.14 0.00	9.02 0.38 0.00	3.01 0.10 0.00	13.63 0.57 0.00	15.27 0.54 0.00	35.61 1.17 0.00	42.60 1.49 0.00	26.03 0.97 0.00	18.68 0.57 0.00	12.74 0.36 0.00	10.45 0.23 0.00
NEG CENTRAL___STATE_STREET 24147	26.55 0.31 0.00	25.25 0.30 0.00	22.69 0.22 0.00	21.58 0.22 0.00	22.57 0.18 0.00	10.90 0.20 0.00	25.81 0.39 0.00	26.91 0.50 0.00	5.71 0.13 0.00	8.89 0.19 0.00	8.43 0.21 0.00	6.02 0.14 0.00	0.75 0.02 0.00	3.22 0.09 0.00	8.91 0.27 0.00	2.98 0.08 0.00	13.42 0.35 0.00	15.13 0.40 0.00	35.35 0.91 0.00	42.22 1.11 0.00	25.68 0.63 0.00	18.53 0.41 0.00	12.61 0.23 0.00	10.39 0.18 0.00
NEG MILLWOOD___DRP 24198	28.85 2.61 0.00	27.34 2.39 0.00	24.57 2.09 0.00	23.32 1.96 0.00	24.45 2.06 0.00	11.65 0.96 0.00	27.53 2.11 0.00	28.82 2.41 0.00	54.45 0.50 -48.38	46.35 0.72 -36.93	50.90 0.70 -41.98	47.80 0.49 -41.44	78.81 0.06 -78.02	78.51 0.25 -75.13	56.46 0.70 -47.12	57.75 0.24 -54.61	90.47 1.04 -76.37	67.89 1.17 -51.99	60.39 2.71 -23.24	61.43 3.20 -17.12	64.93 2.06 -37.82	51.62 1.57 -31.93	59.95 1.06 -46.51	54.57 0.89 -43.47
NEG NORTH_FLCLN_SEA 23793	25.47 -0.77 0.00	24.19 -0.76 0.00	21.85 -0.63 0.00	20.75 -0.61 0.00	21.71 -0.67 0.00	10.39 -0.30 0.00	24.99 -0.43 0.00	26.00 -0.41 0.00	5.44 -0.14 0.00	8.55 -0.15 0.00	-4.48 -0.20 12.50	1.86 -0.14 3.88	-4.90 -0.04 5.59	0.38 -0.08 2.68	8.46 -0.18 0.00	2.87 -0.04 0.00	13.02 -0.04 0.00	14.79 0.07 0.00	34.79 0.35 0.00	41.57 0.46 0.00	25.24 0.18 0.00	18.17 0.05 0.00	12.38 0.00 0.00	9.98 -0.23 0.00
NEG NORTH_KES_CHATEGAY 23792	25.22 -1.02 0.00	23.96 -0.99 0.00	21.65 -0.82 0.00	20.55 -0.81 0.00	21.52 -0.87 0.00	10.29 -0.41 0.00	24.70 -0.72 0.00	25.64 -0.77 0.00	5.37 -0.21 0.00	8.44 -0.26 0.00	-4.33 -0.30 12.25	1.86 -0.21 3.80	-4.81 -0.05 5.49	0.39 -0.11 2.63	8.34 -0.30 0.00	2.82 -0.08 0.00	12.84 -0.22 0.00	14.57 -0.16 0.00	34.21 -0.23 0.00	40.85 -0.26 0.00	24.80 -0.26 0.00	17.85 -0.26 0.00	12.17 -0.21 0.00	9.82 -0.40 0.00

NEG NORTH___ALICE_FALLS 23915	25.54 -0.70 0.00	24.26 -0.69 0.00	21.91 -0.57 0.00	20.80 -0.56 0.00	21.77 -0.62 0.00	10.43 -0.27 0.00	25.08 -0.34 0.00	26.09 -0.32 0.00	5.46 -0.12 0.00	8.56 -0.14 0.00	-4.42 -0.18 12.46	1.88 -0.13 3.87	-4.88 -0.04 5.57	0.39 -0.08 2.67	8.46 -0.18 0.00	2.87 -0.03 0.00	13.05 -0.01 0.00	14.83 0.11 0.00	34.90 0.46 0.00	41.73 0.62 0.00	25.34 0.28 0.00	18.23 0.11 0.00	12.41 0.04 0.00	10.00 -0.21 0.00
NEG NORTH___LWR_SARANAC 23913	25.54 -0.70 0.00	24.26 -0.69 0.00	21.91 -0.57 0.00	20.80 -0.56 0.00	21.77 -0.62 0.00	10.43 -0.27 0.00	25.08 -0.34 0.00	26.09 -0.32 0.00	5.46 -0.12 0.00	8.56 -0.14 0.00	-4.42 -0.18 12.46	1.88 -0.13 3.87	-4.88 -0.04 5.57	0.39 -0.08 2.67	8.46 -0.18 0.00	2.87 -0.03 0.00	13.05 -0.01 0.00	14.83 0.11 0.00	34.90 0.46 0.00	41.73 0.62 0.00	25.34 0.28 0.00	18.23 0.11 0.00	12.41 0.04 0.00	10.00 -0.21 0.00
NEG NORTH___PLATTSBURG 23628	25.54 -0.70 0.00	24.26 -0.69 0.00	21.91 -0.57 0.00	20.80 -0.56 0.00	21.77 -0.62 0.00	10.43 -0.27 0.00	25.08 -0.34 0.00	26.09 -0.32 0.00	5.46 -0.12 0.00	8.56 -0.14 0.00	-4.42 -0.18 12.46	1.88 -0.13 3.87	-4.88 -0.04 5.57	0.39 -0.08 2.67	8.46 -0.18 0.00	2.87 -0.03 0.00	13.05 -0.01 0.00	14.83 0.11 0.00	34.90 0.46 0.00	41.73 0.62 0.00	25.34 0.28 0.00	18.23 0.11 0.00	12.41 0.04 0.00	10.00 -0.21 0.00
NEG WEST_LEA_LOCKPORT 23791	25.47 -0.77 0.00	24.22 -0.73 0.00	21.77 -0.71 0.00	20.63 -0.73 0.00	21.60 -0.79 0.00	10.55 -0.14 0.00	24.64 -0.78 0.00	25.71 -0.70 0.00	5.67 0.09 0.00	9.09 0.39 0.00	8.51 0.29 0.00	5.98 0.10 0.00	0.74 0.01 0.00	3.30 0.16 0.00	8.96 0.32 0.00	2.95 0.05 0.00	13.39 0.33 0.00	14.82 0.09 0.00	34.31 -0.12 0.00	41.11 0.00 0.00	25.28 0.22 0.00	18.09 -0.03 0.00	12.48 0.10 0.00	10.20 -0.01 0.00
NEG WEST___LANCASTR 23811	26.42 0.17 0.00	25.15 0.20 0.00	22.66 0.18 0.00	21.53 0.17 0.00	22.56 0.18 0.00	10.93 0.23 0.00	25.53 0.10 0.00	26.74 0.34 0.00	5.83 0.25 0.00	9.21 0.51 0.00	8.65 0.44 0.00	6.13 0.25 0.00	0.76 0.04 0.00	3.32 0.19 0.00	9.13 0.49 0.00	3.02 0.12 0.00	13.72 0.66 0.00	15.19 0.46 0.00	35.16 0.72 0.00	42.22 1.11 0.00	25.96 0.90 0.00	18.63 0.51 0.00	12.81 0.43 0.00	10.43 0.21 0.00
NEG_PENN_ALLEGHNY 23528	26.83 0.59 0.00	25.50 0.55 0.00	22.95 0.47 0.00	21.83 0.47 0.00	22.90 0.52 0.00	10.97 0.27 0.00	25.92 0.50 0.00	27.09 0.68 0.00	5.77 0.19 0.00	8.98 0.28 0.00	8.48 0.26 0.00	6.05 0.17 0.00	0.76 0.03 0.00	3.24 0.11 0.00	8.96 0.31 0.00	2.99 0.09 0.00	13.54 0.48 0.00	15.18 0.45 0.00	35.31 0.88 0.00	42.24 1.13 0.00	25.84 0.79 0.00	18.65 0.53 0.00	12.73 0.36 0.00	10.46 0.25 0.00
NEG___GEN_MONROE 24207	26.02 -0.22 0.00	24.71 -0.24 0.00	22.21 -0.26 0.00	21.06 -0.30 0.00	22.08 -0.31 0.00	10.77 0.07 0.00	25.43 0.01 0.00	26.53 0.12 0.00	5.73 0.16 0.00	9.15 0.46 0.00	8.65 0.43 0.00	6.13 0.26 0.00	0.76 0.03 0.00	3.33 0.20 0.00	9.17 0.53 0.00	3.04 0.14 0.00	13.74 0.68 0.00	15.39 0.66 0.00	35.81 1.37 0.00	42.86 1.75 0.00	26.19 1.14 0.00	18.81 0.69 0.00	12.81 0.43 0.00	10.40 0.19 0.00
NEPA___ENERGY 23901	26.28 0.04 0.00	25.03 0.08 0.00	22.54 0.07 0.00	21.51 0.15 0.00	22.55 0.16 0.00	10.86 0.17 0.00	25.35 -0.07 0.00	26.58 0.17 0.00	5.80 0.22 0.00	9.12 0.42 0.00	8.59 0.37 0.00	6.08 0.20 0.00	0.78 0.05 0.00	3.31 0.18 0.00	9.10 0.46 0.00	2.99 0.09 0.00	13.65 0.59 0.00	15.10 0.37 0.00	34.80 0.36 0.00	41.76 0.65 0.00	25.63 0.57 0.00	18.36 0.25 0.00	12.61 0.24 0.00	10.28 0.07 0.00
NEVERSINK___HYD 23608	28.27 2.03 0.00	26.80 1.85 0.00	24.10 1.62 0.00	22.87 1.51 0.00	23.98 1.59 0.00	11.45 0.75 0.00	27.06 1.64 0.00	28.34 1.93 0.00	6.00 0.42 0.00	9.27 0.57 0.00	8.72 0.51 0.00	6.22 0.34 0.00	0.76 0.04 0.00	4.16 0.13 -0.90	9.07 0.23 -0.20	2.97 0.07 0.00	13.47 0.41 0.00	15.21 0.48 0.00	35.55 1.12 0.00	42.43 1.32 0.00	25.99 0.94 0.00	18.85 0.73 0.00	12.85 0.48 0.00	10.60 0.39 0.00
NEWTON___FALLS_HYD 23847	25.83 -0.41 0.00	24.66 -0.29 0.00	22.20 -0.28 0.00	21.12 -0.24 0.00	22.13 -0.25 0.00	10.60 -0.10 0.00	25.41 -0.01 0.00	26.30 -0.11 0.00	5.54 -0.04 0.00	8.65 -0.05 0.00	1.82 -0.08 6.31	3.84 -0.08 1.96	-2.21 -0.01 2.92	1.68 -0.05 1.40	8.49 -0.15 0.00	2.86 -0.05 0.00	12.92 -0.14 0.00	14.64 -0.09 0.00	34.29 -0.14 0.00	41.04 -0.07 0.00	24.84 -0.22 0.00	17.81 -0.31 0.00	12.19 -0.19 0.00	10.05 -0.16 0.00
NIAGARA_115E_LBMP 323715	24.95 -1.29 0.00	23.75 -1.20 0.00	21.35 -1.13 0.00	20.23 -1.13 0.00	21.17 -1.22 0.00	10.34 -0.35 0.00	24.11 -1.32 0.00	25.10 -1.30 0.00	5.55 -0.03 0.00	8.91 0.21 0.00	8.33 0.12 0.00	5.85 -0.03 0.00	0.72 0.00 0.00	3.22 0.09 0.00	8.75 0.11 0.00	2.88 -0.02 0.00	13.05 -0.01 0.00	14.42 -0.31 0.00	33.32 -1.11 0.00	39.95 -1.16 0.00	24.58 -0.47 0.00	17.61 -0.50 0.00	12.18 -0.19 0.00	9.99 -0.22 0.00
NIAGARA_115W_LBMP 323714	24.94 -1.30 0.00	23.74 -1.21 0.00	21.35 -1.13 0.00	20.22 -1.14 0.00	21.16 -1.23 0.00	10.35 -0.35 0.00	24.12 -1.30 0.00	25.12 -1.29 0.00	5.54 -0.03 0.00	8.89 0.19 0.00	8.32 0.10 0.00	5.85 -0.03 0.00	0.72 0.00 0.00	3.21 0.08 0.00	8.75 0.10 0.00	2.88 -0.02 0.00	13.04 -0.02 0.00	14.42 -0.30 0.01	33.42 -1.01 0.00	40.09 -1.02 0.00	24.66 -0.40 0.00	17.67 -0.45 0.00	12.22 -0.16 0.00	10.01 -0.20 0.00
NIAGARA_230_LBMP 323716	25.18 -1.06 0.00	23.96 -0.99 0.00	21.55 -0.93 0.00	20.42 -0.94 0.00	21.37 -1.02 0.00	10.44 -0.26 0.00	24.36 -1.06 0.00	25.38 -1.03 0.00	5.58 0.00 0.00	8.94 0.24 0.00	8.37 0.16 0.00	5.90 0.02 0.00	0.73 0.00 0.00	3.23 0.10 0.00	8.81 0.17 0.00	2.90 0.00 0.00	13.14 0.08 0.00	14.55 -0.18 0.00	33.74 -0.69 0.00	40.49 -0.62 0.00	24.88 -0.17 0.00	17.84 -0.28 0.00	12.31 -0.06 0.00	10.05 -0.15 0.00
NIAGARA____ 23760	25.03 -1.21 0.00	23.82 -1.13 0.00	21.41 -1.06 0.00	20.29 -1.07 0.00	21.23 -1.15 0.00	10.38 -0.32 0.00	24.23 -1.20 0.00	25.25 -1.16 0.00	5.56 -0.02 0.00	8.91 0.21 0.00	8.34 0.12 0.00	5.86 -0.01 0.00	0.72 0.00 0.00	3.22 0.09 0.00	8.77 0.13 0.00	2.89 -0.01 0.00	13.09 0.03 0.00	14.49 -0.24 0.00	33.56 -0.88 0.00	40.24 -0.87 0.00	24.75 -0.31 0.00	17.73 -0.39 0.00	12.24 -0.14 0.00	10.02 -0.19 0.00
NINE_MILE_1 23575	25.70 -0.54 0.00	24.43 -0.52 0.00	21.99 -0.49 0.00	20.89 -0.48 0.00	21.90 -0.49 0.00	10.50 -0.20 0.00	24.81 -0.62 0.00	25.82 -0.58 0.00	5.47 -0.11 0.00	8.55 -0.15 0.00	8.08 -0.14 0.00	5.77 -0.11 0.00	0.72 -0.01 0.00	3.09 -0.04 0.00	8.52 -0.12 0.00	2.85 -0.05 0.00	12.86 -0.20 0.00	14.48 -0.24 0.00	33.80 -0.64 0.00	40.36 -0.75 0.00	24.63 -0.42 0.00	17.77 -0.35 0.00	12.13 -0.25 0.00	10.00 -0.21 0.00

NINE_MILE_2 23744	25.71 -0.53 0.00	24.43 -0.52 0.00	21.99 -0.49 0.00	20.89 -0.47 0.00	21.90 -0.49 0.00	10.50 -0.20 0.00	24.81 -0.62 0.00	25.82 -0.58 0.00	5.47 -0.11 0.00	8.55 -0.15 0.00	8.08 -0.14 0.00	5.77 -0.11 0.00	0.72 -0.01 0.00	3.09 -0.04 0.00	8.52 -0.12 0.00	2.85 -0.05 0.00	12.86 -0.20 0.00	14.48 -0.24 0.00	33.80 -0.64 0.00	40.36 -0.75 0.00	24.63 -0.42 0.00	17.77 -0.35 0.00	12.13 -0.25 0.00	10.00 -0.21 0.00
NM_CAPITAL___DRP 24208	27.77 1.53 0.00	26.37 1.42 0.00	23.70 1.23 0.00	22.48 1.12 0.00	23.50 1.12 0.00	11.20 0.50 0.00	26.52 1.10 0.00	27.44 1.03 0.00	24.33 0.20 -18.56	23.10 0.24 -14.16	25.10 0.31 -16.56	22.32 0.24 -16.20	31.20 0.03 -30.45	30.60 0.10 -27.36	26.79 0.27 -17.87	24.26 0.12 -21.24	43.07 0.30 -29.70	35.31 0.36 -20.22	44.45 0.97 -9.04	48.94 1.17 -6.66	40.57 0.80 -14.71	31.15 0.61 -12.42	30.92 0.45 -18.09	27.60 0.48 -16.91
NM_CENTRAL___DRP 24181	26.22 -0.02 0.00	24.90 -0.05 0.00	22.40 -0.08 0.00	21.29 -0.08 0.00	22.33 -0.07 0.00	10.72 0.02 0.00	25.36 -0.06 0.00	26.42 0.02 0.00	5.61 0.03 0.00	8.77 0.07 0.00	8.29 0.07 0.00	5.92 0.05 0.00	0.74 0.01 0.00	3.17 0.04 0.00	8.76 0.12 0.00	2.93 0.03 0.00	13.23 0.17 0.00	14.89 0.16 0.00	34.73 0.29 0.00	41.44 0.33 0.00	25.29 0.24 0.00	18.23 0.11 0.00	12.43 0.06 0.00	10.23 0.02 0.00
NM_FRONTIER___DRP 24179	24.94 -1.30 0.00	23.74 -1.21 0.00	21.35 -1.13 0.00	20.22 -1.14 0.00	21.16 -1.23 0.00	10.35 -0.35 0.00	24.12 -1.30 0.00	25.12 -1.29 0.00	5.54 -0.03 0.00	8.89 0.19 0.00	8.32 0.10 0.00	5.85 -0.03 0.00	0.72 0.00 0.00	3.21 0.08 0.00	8.75 0.10 0.00	2.88 -0.02 0.00	13.04 -0.02 0.00	14.42 -0.30 0.01	33.42 -1.01 0.00	40.09 -1.02 0.00	24.66 -0.40 0.00	17.67 -0.45 0.00	12.22 -0.16 0.00	10.01 -0.20 0.00
NM_ST_REGIS___HYD 24053	25.31 -0.93 0.00	24.24 -0.71 0.00	21.88 -0.60 0.00	20.80 -0.57 0.00	21.70 -0.69 0.00	10.35 -0.35 0.00	24.82 -0.60 0.00	25.63 -0.77 0.00	5.36 -0.22 0.00	8.42 -0.28 0.00	-2.05 -0.32 9.94	2.53 -0.26 3.09	-3.88 -0.05 4.56	0.79 -0.15 2.18	8.23 -0.42 0.00	2.77 -0.13 0.00	12.57 -0.49 0.00	14.26 -0.47 0.00	33.45 -0.99 0.00	39.95 -1.17 0.00	24.19 -0.86 0.00	17.40 -0.72 0.00	11.95 -0.42 0.00	9.86 -0.35 0.00
NORTHPORT___1 23551	28.28 2.04 0.00	26.76 1.81 0.00	24.13 1.65 0.00	22.61 1.24 0.00	23.73 1.34 0.00	11.41 0.71 0.00	27.06 1.64 0.00	28.02 1.61 0.00	61.94 0.38 -55.98	61.87 0.46 -52.71	118.82 0.49 -110.11	68.89 0.35 -62.66	103.57 0.07 -102.77	94.94 0.13 -91.68	86.62 0.44 -77.54	113.71 0.16 -110.65	120.28 0.66 -106.55	119.66 0.74 -104.19	92.50 1.70 -56.36	92.93 2.02 -49.80	87.98 1.35 -61.57	83.40 1.16 -64.12	109.58 0.83 -96.39	68.93 0.66 -58.06
NORTHPORT___2 23552	28.28 2.04 0.00	26.76 1.81 0.00	24.13 1.65 0.00	22.61 1.24 0.00	23.73 1.34 0.00	11.41 0.71 0.00	27.06 1.64 0.00	28.02 1.61 0.00	61.94 0.38 -55.98	61.87 0.46 -52.71	118.82 0.49 -110.11	68.89 0.35 -62.66	103.57 0.07 -102.77	94.94 0.13 -91.68	86.62 0.44 -77.54	113.71 0.16 -110.65	120.28 0.66 -106.55	119.66 0.74 -104.19	92.50 1.70 -56.36	92.93 2.02 -49.80	87.98 1.35 -61.57	83.40 1.16 -64.12	109.58 0.83 -96.39	68.93 0.66 -58.06
NORTHPORT___3 23553	28.26 2.02 0.00	26.79 1.84 0.00	24.15 1.67 0.00	22.64 1.28 0.00	23.75 1.37 0.00	11.42 0.72 0.00	27.05 1.64 0.00	27.99 1.59 0.00	61.93 0.37 -55.98	61.86 0.45 -52.71	118.82 0.49 -110.11	68.89 0.35 -62.66	103.57 0.07 -102.77	94.95 0.14 -91.68	86.64 0.46 -77.54	113.72 0.16 -110.65	120.30 0.69 -106.55	119.68 0.76 -104.19	92.61 1.81 -56.36	92.98 2.07 -49.80	88.02 1.39 -61.57	83.42 1.18 -64.12	109.58 0.82 -96.39	68.93 0.66 -58.06
NORTHPORT___4 23650	28.26 2.02 0.00	26.79 1.84 0.00	24.15 1.67 0.00	22.64 1.28 0.00	23.75 1.37 0.00	11.42 0.72 0.00	27.05 1.64 0.00	27.99 1.59 0.00	61.93 0.37 -55.98	61.86 0.45 -52.71	118.82 0.49 -110.11	68.89 0.35 -62.66	103.57 0.07 -102.77	94.95 0.14 -91.68	86.64 0.46 -77.54	113.72 0.16 -110.65	120.30 0.69 -106.55	119.68 0.76 -104.19	92.61 1.81 -56.36	92.98 2.07 -49.80	88.02 1.39 -61.57	83.42 1.18 -64.12	109.58 0.82 -96.39	68.93 0.66 -58.06
NORTHPORT___IC 23718	28.28 2.04 0.00	26.76 1.81 0.00	24.13 1.65 0.00	22.61 1.24 0.00	23.73 1.34 0.00	11.41 0.71 0.00	27.06 1.64 0.00	28.02 1.61 0.00	61.94 0.38 -55.98	61.87 0.46 -52.71	118.82 0.49 -110.11	68.89 0.35 -62.66	103.57 0.07 -102.77	94.94 0.13 -91.68	86.62 0.44 -77.54	113.71 0.16 -110.65	120.28 0.66 -106.55	119.66 0.74 -104.19	92.50 1.70 -56.36	92.93 2.02 -49.80	87.98 1.35 -61.57	83.40 1.16 -64.12	109.58 0.83 -96.39	68.93 0.66 -58.06
NPX_GEN_1385_PROXY 323591	27.50 1.26 0.00	26.02 1.07 0.00	23.46 0.98 0.00	21.97 0.61 0.00	15.31 0.67 7.75	11.09 0.40 0.00	26.42 1.00 0.00	27.45 1.04 0.00	62.41 0.33 -56.50	61.69 0.28 -52.71	103.68 0.24 -95.22	53.85 0.17 -47.80	60.92 0.05 -60.14	51.55 0.03 -48.39	22.15 0.18 -13.33	23.40 0.07 -20.43	29.67 0.26 -16.35	119.22 0.29 -104.19	91.48 0.68 -56.36	91.70 0.78 -49.80	87.22 0.59 -61.57	65.54 0.62 -46.80	102.62 0.45 -89.79	68.63 0.36 -58.06
NPX_GEN_CSC 323557	28.20 1.96 0.00	26.67 1.72 0.00	24.02 1.54 0.00	22.46 1.10 0.00	23.57 1.18 0.00	11.34 0.65 0.00	26.93 1.51 0.00	27.90 1.50 0.00	62.43 0.35 -56.50	61.85 0.43 -52.71	118.79 0.47 -110.11	68.88 0.34 -62.66	103.57 0.07 -102.77	94.95 0.14 -91.68	86.65 0.47 -77.54	113.72 0.17 -110.65	120.38 0.77 -106.55	119.80 0.88 -104.19	92.84 2.04 -56.36	93.23 2.32 -49.80	88.12 1.49 -61.57	83.45 1.21 -64.12	109.57 0.81 -96.39	68.88 0.62 -58.06
NSINS_S__GLNS_FALLS 23858	28.49 2.24 0.00	26.97 2.02 0.00	24.22 1.75 0.00	22.95 1.59 0.00	24.04 1.65 0.00	11.47 0.78 0.00	27.32 1.90 0.00	28.47 2.06 0.00	22.41 0.43 -16.40	21.81 0.60 -12.52	23.69 0.64 -14.83	20.74 0.48 -14.38	27.79 0.06 -27.00	27.35 0.24 -23.98	25.07 0.67 -15.75	21.97 0.25 -18.82	40.38 1.00 -26.32	33.85 1.21 -17.91	45.59 3.14 -8.01	50.82 3.81 -5.90	40.44 2.36 -13.03	30.80 1.68 -11.00	29.51 1.11 -16.03	26.13 0.93 -14.99
NUCOR_STEEL___DRP 24197	26.53 0.29 0.00	25.24 0.29 0.00	22.68 0.21 0.00	21.56 0.20 0.00	22.54 0.16 0.00	10.89 0.19 0.00	25.79 0.37 0.00	26.88 0.48 0.00	5.70 0.12 0.00	8.87 0.17 0.00	8.41 0.19 0.00	6.01 0.13 0.00	0.75 0.02 0.00	3.21 0.08 0.00	8.90 0.26 0.00	2.98 0.08 0.00	13.39 0.32 0.00	15.11 0.38 0.00	35.30 0.87 0.00	42.15 1.04 0.00	25.64 0.58 0.00	18.49 0.38 0.00	12.58 0.21 0.00	10.38 0.16 0.00
NYISO_LBMP_REFERENCE 24008	26.24 0.00 0.00	24.95 0.00 0.00	22.47 0.00 0.00	21.36 0.00 0.00	22.38 0.00 0.00	10.70 0.00 0.00	25.42 0.00 0.00	26.41 0.00 0.00	5.58 0.00 0.00	8.70 0.00 0.00	8.22 0.00 0.00	5.88 0.00 0.00	0.73 0.00 0.00	3.13 0.00 0.00	8.64 0.00 0.00	2.90 0.00 0.00	13.06 0.00 0.00	14.73 0.00 0.00	34.44 0.00 0.00	41.11 0.00 0.00	25.05 0.00 0.00	18.12 0.00 0.00	12.38 0.00 0.00	10.21 0.00 0.00

NYPA_BRENTWD____GT 24164	28.65 2.41 0.00	27.10 2.15 0.00	24.42 1.94 0.00	22.87 1.51 0.00	24.00 1.61 0.00	11.55 0.85 0.00	27.39 1.97 0.00	28.39 1.99 0.00	62.02 0.47 -55.98	62.01 0.60 -52.71	118.96 0.63 -110.11	68.96 0.42 -62.66	103.58 0.09 -102.77	94.97 0.16 -91.68	86.71 0.52 -77.54	113.74 0.19 -110.65	120.44 0.83 -106.55	119.86 0.94 -104.19	92.93 2.13 -56.36	93.38 2.47 -49.80	88.28 1.65 -61.57	83.63 1.39 -64.12	109.72 0.96 -96.39	69.07 0.80 -58.06
NYPA_GOWANUS____GT5 24156	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.43 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.06 -60.88	64.16 2.51 -27.22	64.12 2.97 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
NYPA_GOWANUS____GT6 24157	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.43 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.06 -60.88	64.16 2.51 -27.22	64.12 2.97 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09
NYPA_HARLEM__RVR__GT1 24160	29.02 2.77 0.00	27.50 2.55 0.00	24.72 2.24 0.00	23.47 2.10 0.00	24.62 2.23 0.00	11.73 1.04 0.00	27.70 2.28 0.00	28.93 2.52 0.00	62.02 0.51 -55.94	52.21 0.74 -42.77	57.65 0.72 -48.71	54.86 0.50 -48.47	92.06 0.06 -91.28	91.19 0.23 -87.82	64.44 0.68 -55.12	67.09 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.15 2.50 -27.22	63.99 2.84 -20.04	71.29 1.95 -44.29	57.06 1.55 -37.39	67.89 1.04 -54.46	62.20 0.90 -51.09
NYPA_HARLEM__RVR__GT2 24161	29.02 2.77 0.00	27.50 2.55 0.00	24.72 2.24 0.00	23.47 2.10 0.00	24.62 2.23 0.00	11.73 1.04 0.00	27.70 2.28 0.00	28.93 2.52 0.00	62.02 0.51 -55.94	52.21 0.74 -42.77	57.65 0.72 -48.71	54.86 0.50 -48.47	92.06 0.06 -91.28	91.19 0.23 -87.82	64.44 0.68 -55.12	67.09 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.15 2.50 -27.22	63.99 2.84 -20.04	71.29 1.95 -44.29	57.06 1.55 -37.39	67.89 1.04 -54.46	62.20 0.90 -51.09
NYPA_KENT____GT 24152	29.04 2.80 0.00	27.53 2.58 0.00	24.73 2.26 0.00	23.49 2.13 0.00	24.64 2.25 0.00	11.74 1.04 0.00	27.72 2.30 0.00	29.00 2.59 0.00	62.03 0.52 -55.94	52.22 0.75 -42.77	57.65 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.15 2.50 -27.22	64.10 2.94 -20.04	71.30 1.96 -44.29	57.09 1.58 -37.39	67.92 1.08 -54.46	62.23 0.93 -51.09
NYPA_POUCH1____GT 24155	29.02 2.77 0.00	27.50 2.55 0.00	24.70 2.23 0.00	23.47 2.11 0.00	24.62 2.23 0.00	11.73 1.03 0.00	27.69 2.27 0.00	28.94 2.53 0.00	62.01 0.50 -55.93	52.19 0.71 -42.77	57.51 0.68 -48.62	54.63 0.47 -48.27	90.94 0.06 -90.15	91.17 0.22 -87.82	64.39 0.63 -55.12	67.07 0.21 -63.95	103.38 0.89 -89.42	76.60 0.99 -60.88	64.02 2.37 -27.21	63.95 2.80 -20.04	71.20 1.86 -44.29	57.02 1.51 -37.39	67.88 1.04 -54.46	62.18 0.88 -51.09
NYPA_VERNON____GT2 24162	29.01 2.77 0.00	27.50 2.55 0.00	24.71 2.23 0.00	23.47 2.11 0.00	24.62 2.23 0.00	11.73 1.03 0.00	27.70 2.29 0.00	28.99 2.58 0.00	62.03 0.52 -55.94	52.22 0.75 -42.77	57.65 0.72 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.24 -87.82	64.45 0.69 -55.12	67.09 0.23 -63.95	103.46 0.98 -89.43	76.69 1.08 -60.88	64.16 2.51 -27.22	64.08 2.93 -20.04	71.28 1.94 -44.29	57.07 1.56 -37.39	67.91 1.07 -54.46	62.23 0.93 -51.09
NYPA_VERNON____GT3 24163	29.01 2.77 0.00	27.50 2.55 0.00	24.71 2.23 0.00	23.47 2.11 0.00	24.62 2.23 0.00	11.73 1.03 0.00	27.70 2.29 0.00	28.99 2.58 0.00	62.03 0.52 -55.94	52.22 0.75 -42.77	57.65 0.72 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.24 -87.82	64.45 0.69 -55.12	67.09 0.23 -63.95	103.46 0.98 -89.43	76.69 1.08 -60.88	64.16 2.51 -27.22	64.08 2.93 -20.04	71.28 1.94 -44.29	57.07 1.56 -37.39	67.91 1.07 -54.46	62.23 0.93 -51.09
NYPA__ASTORIA_CC1 323568	28.98 2.73 0.00	27.47 2.52 0.00	24.69 2.21 0.00	23.45 2.09 0.00	24.59 2.21 0.00	11.72 1.02 0.00	27.67 2.25 0.00	28.94 2.54 0.00	62.02 0.50 -55.94	52.20 0.73 -42.77	57.63 0.70 -48.71	54.85 0.49 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.68 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.66 1.06 -60.88	64.12 2.47 -27.22	64.01 2.86 -20.04	71.24 1.90 -44.29	57.04 1.54 -37.39	67.89 1.05 -54.46	62.21 0.91 -51.09
NYPA__ASTORIA_CC2 323569	28.98 2.73 0.00	27.47 2.52 0.00	24.69 2.21 0.00	23.45 2.09 0.00	24.59 2.21 0.00	11.72 1.02 0.00	27.67 2.25 0.00	28.94 2.54 0.00	62.02 0.50 -55.94	52.20 0.73 -42.77	57.63 0.70 -48.71	54.85 0.49 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.68 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.66 1.06 -60.88	64.12 2.47 -27.22	64.01 2.86 -20.04	71.24 1.90 -44.29	57.04 1.54 -37.39	67.89 1.05 -54.46	62.21 0.91 -51.09
NYPA__HOLTSVILL 23794	28.42 2.18 0.00	26.89 1.94 0.00	24.23 1.76 0.00	22.68 1.32 0.00	23.80 1.41 0.00	11.45 0.76 0.00	27.17 1.75 0.00	28.14 1.73 0.00	61.96 0.40 -55.98	61.92 0.51 -52.71	118.86 0.53 -110.11	68.93 0.38 -62.66	103.58 0.08 -102.77	94.97 0.15 -91.68	86.69 0.51 -77.54	113.74 0.18 -110.65	120.42 0.81 -106.55	119.83 0.91 -104.19	92.91 2.11 -56.36	93.35 2.44 -49.80	88.21 1.58 -61.57	83.55 1.31 -64.12	109.66 0.90 -96.39	68.97 0.71 -58.06
NYPA__HELLGATE_GT1 24158	29.02 2.77 0.00	27.50 2.55 0.00	24.72 2.24 0.00	23.47 2.10 0.00	24.62 2.23 0.00	11.73 1.04 0.00	27.70 2.28 0.00	28.93 2.52 0.00	62.02 0.51 -55.94	52.21 0.74 -42.77	57.65 0.72 -48.71	54.86 0.50 -48.47	92.06 0.06 -91.28	91.19 0.23 -87.82	64.44 0.68 -55.12	67.09 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.15 2.50 -27.22	63.97 2.82 -20.04	71.29 1.94 -44.29	57.06 1.55 -37.39	67.89 1.04 -54.46	62.20 0.90 -51.09
NYPA__HELLGATE_GT2 24159	29.02 2.77 0.00	27.50 2.55 0.00	24.72 2.24 0.00	23.47 2.10 0.00	24.62 2.23 0.00	11.73 1.04 0.00	27.70 2.28 0.00	28.93 2.52 0.00	62.02 0.51 -55.94	52.21 0.74 -42.77	57.65 0.72 -48.71	54.86 0.50 -48.47	92.06 0.06 -91.28	91.19 0.23 -87.82	64.44 0.68 -55.12	67.09 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.15 2.50 -27.22	63.97 2.82 -20.04	71.29 1.94 -44.29	57.06 1.55 -37.39	67.89 1.04 -54.46	62.20 0.90 -51.09
NYS_BARGE__HYD 23848	25.44 -0.80 0.00	24.20 -0.75 0.00	21.75 -0.73 0.00	20.61 -0.75 0.00	21.58 -0.81 0.00	10.54 -0.15 0.00	24.62 -0.80 0.00	25.68 -0.73 0.00	5.66 0.08 0.00	9.08 0.38 0.00	8.51 0.28 0.00	5.98 0.10 0.00	0.74 0.01 0.00	3.29 0.16 0.00	8.95 0.31 0.00	2.95 0.05 0.00	13.38 0.31 0.00	14.81 0.08 0.00	34.28 -0.16 0.00	41.07 -0.04 0.00	25.25 0.20 0.00	18.07 -0.05 0.00	12.47 0.09 0.00	10.19 -0.02 0.00

OAK ORCHARD___HYD 24046	25.90 -0.34 0.00	24.59 -0.35 0.00	22.11 -0.37 0.00	20.96 -0.40 0.00	21.97 -0.42 0.00	10.71 0.01 0.00	25.27 -0.15 0.00	26.36 -0.04 0.00	5.68 0.10 0.00	8.99 0.29 0.00	8.47 0.25 0.00	6.03 0.15 0.00	0.75 0.02 0.00	3.27 0.14 0.00	8.98 0.34 0.00	2.99 0.09 0.00	13.53 0.47 0.00	15.15 0.42 0.00	35.34 0.90 0.00	42.22 1.11 0.00	25.82 0.76 0.00	18.52 0.40 0.00	12.65 0.27 0.00	10.33 0.12 0.00
OCC_CHEM___DRP 24175	25.02 -1.22 0.00	23.81 -1.14 0.00	21.41 -1.06 0.00	20.28 -1.08 0.00	21.22 -1.16 0.00	10.40 -0.30 0.00	24.24 -1.18 0.00	25.25 -1.16 0.00	5.57 -0.01 0.00	8.94 0.24 0.00	8.36 0.15 0.00	5.88 0.00 0.00	0.72 0.00 0.00	3.23 0.10 0.00	8.79 0.15 0.00	2.89 -0.01 0.00	13.11 0.05 0.00	14.51 -0.22 0.00	33.60 -0.84 0.00	40.30 -0.81 0.00	24.78 -0.28 0.00	17.76 -0.36 0.00	12.27 -0.11 0.00	10.04 -0.17 0.00
OH_GEN_PROXY 24063	25.23 -1.02 0.00	24.00 -0.95 0.00	21.59 -0.89 0.00	20.45 -0.90 0.00	21.41 -0.98 0.00	10.46 -0.24 0.00	24.41 -1.01 0.00	25.44 -0.96 0.00	6.11 0.01 -0.52	8.94 0.24 0.00	8.37 0.15 0.00	5.90 0.02 0.00	0.73 0.00 0.00	3.23 0.10 0.00	8.81 0.17 0.00	2.91 0.00 0.00	13.16 0.09 0.00	14.58 -0.15 0.00	33.81 -0.63 0.00	40.57 -0.53 0.00	24.93 -0.12 0.00	17.88 -0.24 0.00	12.33 -0.04 0.00	10.07 -0.14 0.00
OLIN_CORP_DRP 24177	25.04 -1.20 0.00	23.83 -1.12 0.00	21.42 -1.06 0.00	20.30 -1.06 0.00	21.24 -1.14 0.00	10.40 -0.30 0.00	24.24 -1.18 0.00	25.25 -1.16 0.00	5.57 -0.01 0.00	8.94 0.24 0.00	8.36 0.15 0.00	5.88 0.00 0.00	0.72 0.00 0.00	3.23 0.10 0.00	8.79 0.15 0.00	2.89 -0.01 0.00	13.11 0.05 0.00	14.51 -0.22 0.00	33.60 -0.84 0.00	40.30 -0.81 0.00	24.78 -0.28 0.00	17.76 -0.36 0.00	12.27 -0.11 0.00	10.04 -0.17 0.00
OLIN_CORP_DSASP 323712	25.02 -1.22 0.00	23.81 -1.14 0.00	21.41 -1.06 0.00	20.28 -1.08 0.00	21.22 -1.16 0.00	10.40 -0.30 0.00	24.24 -1.18 0.00	25.25 -1.16 0.00	5.57 -0.01 0.00	8.94 0.24 0.00	8.36 0.15 0.00	5.88 0.00 0.00	0.72 0.00 0.00	3.23 0.10 0.00	8.79 0.15 0.00	2.89 -0.01 0.00	13.11 0.05 0.00	14.51 -0.22 0.00	33.60 -0.84 0.00	40.30 -0.81 0.00	24.78 -0.28 0.00	17.76 -0.36 0.00	12.27 -0.11 0.00	10.04 -0.17 0.00
ONEIDA_HERK_LFGE 323681	26.76 0.52 0.00	25.42 0.47 0.00	22.87 0.39 0.00	21.74 0.38 0.00	22.82 0.43 0.00	10.96 0.26 0.00	26.17 0.75 0.00	27.23 0.82 0.00	5.77 0.19 0.00	8.99 0.29 0.00	7.72 0.27 0.77	5.83 0.19 0.24	0.39 0.02 0.36	3.06 0.10 0.17	8.92 0.27 0.00	2.99 0.09 0.00	13.51 0.44 0.00	15.26 0.53 0.00	35.70 1.26 0.00	42.69 1.58 0.00	25.95 0.90 0.00	18.65 0.54 0.00	12.70 0.33 0.00	10.44 0.23 0.00
ONONDAGA_REF_OCCRA 23987	26.39 0.15 0.00	25.07 0.12 0.00	22.55 0.07 0.00	21.43 0.07 0.00	22.48 0.09 0.00	10.79 0.09 0.00	25.53 0.11 0.00	26.62 0.22 0.00	5.65 0.08 0.00	8.83 0.13 0.00	8.35 0.13 0.00	5.96 0.08 0.00	0.74 0.02 0.00	3.19 0.06 0.00	8.82 0.17 0.00	2.95 0.05 0.00	13.33 0.27 0.00	15.00 0.27 0.00	34.98 0.54 0.00	41.77 0.66 0.00	25.49 0.43 0.00	18.37 0.25 0.00	12.53 0.15 0.00	10.30 0.09 0.00
ONONDAGA___COGEN 23986	26.33 0.08 0.00	25.02 0.07 0.00	22.50 0.03 0.00	21.39 0.02 0.00	22.42 0.03 0.00	10.77 0.07 0.00	25.49 0.07 0.00	26.57 0.16 0.00	5.64 0.06 0.00	8.80 0.10 0.00	8.32 0.10 0.00	5.95 0.07 0.00	0.74 0.01 0.00	3.18 0.05 0.00	8.79 0.14 0.00	2.95 0.04 0.00	13.28 0.21 0.00	14.95 0.22 0.00	34.87 0.44 0.00	41.64 0.53 0.00	25.39 0.34 0.00	18.31 0.19 0.00	12.48 0.10 0.00	10.27 0.06 0.00
ONTARIO___LFGE 23819	26.45 0.20 0.00	25.14 0.19 0.00	22.61 0.14 0.00	21.50 0.14 0.00	22.57 0.18 0.00	10.90 0.20 0.00	25.79 0.37 0.00	26.98 0.57 0.00	5.77 0.19 0.00	9.02 0.32 0.00	8.52 0.30 0.00	6.06 0.19 0.00	0.76 0.04 0.00	3.28 0.14 0.00	9.02 0.38 0.00	3.01 0.10 0.00	13.63 0.57 0.00	15.27 0.54 0.00	35.61 1.17 0.00	42.60 1.49 0.00	26.03 0.97 0.00	18.68 0.57 0.00	12.74 0.36 0.00	10.45 0.23 0.00
ORANGEVILLE_WT_PWR 323706	25.93 -0.31 0.00	24.74 -0.21 0.00	22.29 -0.18 0.00	21.21 -0.15 0.00	22.23 -0.16 0.00	10.78 0.08 0.00	25.25 -0.17 0.00	26.37 -0.04 0.00	5.74 0.17 0.00	9.12 0.42 0.00	8.56 0.34 0.00	6.05 0.17 0.00	0.75 0.03 0.00	3.29 0.16 0.00	9.02 0.38 0.00	2.98 0.07 0.00	13.52 0.46 0.00	15.00 0.27 0.00	34.79 0.35 0.00	41.66 0.55 0.00	25.45 0.39 0.00	18.18 0.06 0.00	12.56 0.18 0.00	10.29 0.08 0.00
OSWEGATCHIE___HYD 24044	25.83 -0.41 0.00	24.66 -0.29 0.00	22.20 -0.28 0.00	21.12 -0.24 0.00	22.13 -0.25 0.00	10.60 -0.10 0.00	25.41 -0.01 0.00	26.30 -0.11 0.00	5.54 -0.04 0.00	8.65 -0.05 0.00	1.82 -0.08 6.31	3.84 -0.08 1.96	-2.21 -0.01 2.92	1.68 -0.05 1.40	8.49 -0.15 0.00	2.86 -0.05 0.00	12.92 -0.14 0.00	14.64 -0.09 0.00	34.29 -0.14 0.00	41.04 -0.07 0.00	24.84 -0.22 0.00	17.81 -0.31 0.00	12.19 -0.19 0.00	10.05 -0.16 0.00
OSWEGO___5 23606	25.88 -0.36 0.00	24.59 -0.36 0.00	22.13 -0.34 0.00	21.03 -0.33 0.00	22.05 -0.34 0.00	10.57 -0.12 0.00	25.00 -0.42 0.00	26.03 -0.37 0.00	5.52 -0.06 0.00	8.62 -0.08 0.00	8.15 -0.07 0.00	5.82 -0.06 0.00	0.72 0.00 0.00	3.11 -0.02 0.00	8.59 -0.05 0.00	2.88 -0.03 0.00	12.98 -0.09 0.00	14.61 -0.12 0.00	34.08 -0.35 0.00	40.70 -0.41 0.00	24.84 -0.22 0.00	17.92 -0.20 0.00	12.23 -0.15 0.00	10.08 -0.13 0.00
OSWEGO___6 23613	25.88 -0.36 0.00	24.59 -0.36 0.00	22.13 -0.34 0.00	21.03 -0.33 0.00	22.05 -0.34 0.00	10.57 -0.12 0.00	25.00 -0.42 0.00	26.03 -0.37 0.00	5.52 -0.06 0.00	8.62 -0.08 0.00	8.15 -0.07 0.00	5.82 -0.06 0.00	0.72 0.00 0.00	3.11 -0.02 0.00	8.59 -0.05 0.00	2.88 -0.03 0.00	12.98 -0.09 0.00	14.61 -0.12 0.00	34.08 -0.35 0.00	40.70 -0.41 0.00	24.84 -0.22 0.00	17.92 -0.20 0.00	12.23 -0.15 0.00	10.08 -0.13 0.00
OUTOKUMPU-AB___DRP 24206	25.68 -0.57 0.00	24.43 -0.52 0.00	21.97 -0.51 0.00	20.83 -0.53 0.00	21.82 -0.57 0.00	10.66 -0.03 0.00	24.90 -0.52 0.00	25.98 -0.42 0.00	5.72 0.14 0.00	9.17 0.47 0.00	8.59 0.37 0.00	6.05 0.17 0.00	0.75 0.02 0.00	3.32 0.19 0.00	9.06 0.42 0.00	2.99 0.08 0.00	13.54 0.48 0.00	15.00 0.27 0.00	34.71 0.28 0.00	41.60 0.49 0.00	25.57 0.52 0.00	18.29 0.17 0.00	12.61 0.23 0.00	10.29 0.08 0.00
OXBOW___ 24026	25.39 -0.85 0.00	24.16 -0.79 0.00	21.72 -0.75 0.00	20.59 -0.77 0.00	21.56 -0.83 0.00	10.55 -0.15 0.00	24.61 -0.81 0.00	25.65 -0.75 0.00	5.66 0.08 0.00	9.07 0.37 0.00	8.50 0.28 0.00	5.98 0.10 0.00	0.74 0.01 0.00	3.29 0.16 0.00	8.95 0.31 0.00	2.95 0.04 0.00	13.37 0.31 0.00	14.79 0.06 0.00	34.26 -0.18 0.00	41.07 -0.04 0.00	25.25 0.20 0.00	18.07 -0.05 0.00	12.47 0.09 0.00	10.19 -0.02 0.00

OXY_CHEM_DSASP 323612	25.02 -1.22 0.00	23.81 -1.14 0.00	21.41 -1.06 0.00	20.28 -1.08 0.00	21.22 -1.16 0.00	10.40 -0.30 0.00	24.24 -1.18 0.00	25.25 -1.16 0.00	5.57 -0.01 0.00	8.94 0.24 0.00	8.36 0.15 0.00	5.88 0.00 0.00	0.72 0.00 0.00	3.23 0.10 0.00	8.79 0.15 0.00	2.89 -0.01 0.00	13.11 0.05 0.00	14.51 -0.22 0.00	33.60 -0.84 0.00	40.30 -0.81 0.00	24.78 -0.28 0.00	17.76 -0.36 0.00	12.27 -0.11 0.00	10.04 -0.17 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	25.02 -1.22 0.00	23.81 -1.14 0.00	21.41 -1.06 0.00	20.28 -1.08 0.00	21.22 -1.16 0.00	10.40 -0.30 0.00	24.24 -1.18 0.00	25.25 -1.16 0.00	5.57 -0.01 0.00	8.94 0.24 0.00	8.36 0.15 0.00	5.88 0.00 0.00	0.72 0.00 0.00	3.23 0.10 0.00	8.79 0.15 0.00	2.89 -0.01 0.00	13.11 0.05 0.00	14.51 -0.22 0.00	33.60 -0.84 0.00	40.30 -0.81 0.00	24.78 -0.28 0.00	17.76 -0.36 0.00	12.27 -0.11 0.00	10.04 -0.17 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.94 2.70 0.00	27.44 2.49 0.00	24.65 2.18 0.00	23.41 2.06 0.00	24.57 2.18 0.00	11.70 1.01 0.00	27.64 2.21 0.00	28.88 2.47 0.00	62.02 0.50 -55.94	52.20 0.73 -42.77	57.63 0.70 -48.71	54.84 0.49 -48.47	92.06 0.06 -91.28	91.19 0.24 -87.82	64.43 0.67 -55.12	67.08 0.23 -63.95	103.43 0.95 -89.43	76.66 1.05 -60.88	64.10 2.45 -27.22	63.94 2.79 -20.04	71.24 1.90 -44.29	57.02 1.51 -37.39	67.86 1.02 -54.46	62.18 0.88 -51.09
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	29.46 3.21 0.00	27.96 3.01 0.00	25.14 2.67 0.00	23.89 2.53 0.00	25.08 2.70 0.00	11.96 1.26 0.00	28.24 2.82 0.00	29.52 3.11 0.00	62.15 0.64 -55.94	52.41 0.93 -42.77	57.81 0.88 -48.71	54.98 0.62 -48.47	92.08 0.07 -91.28	91.26 0.30 -87.82	64.62 0.85 -55.12	67.15 0.29 -63.95	103.71 1.22 -89.43	76.94 1.33 -60.88	64.75 3.10 -27.22	64.76 3.60 -20.04	71.73 2.39 -44.29	57.35 1.85 -37.39	68.11 1.27 -54.46	62.39 1.10 -51.09
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	26.30 0.06 0.00	25.02 0.07 0.00	22.53 0.06 0.00	21.40 0.04 0.00	22.42 0.03 0.00	10.89 0.19 0.00	25.44 0.02 0.00	26.63 0.22 0.00	5.82 0.24 0.00	9.24 0.54 0.00	8.67 0.46 0.00	6.14 0.26 0.00	0.76 0.04 0.00	3.34 0.21 0.00	9.17 0.53 0.00	3.03 0.13 0.00	13.76 0.70 0.00	15.24 0.51 0.00	35.27 0.83 0.00	42.34 1.23 0.00	26.01 0.96 0.00	18.63 0.51 0.00	12.82 0.44 0.00	10.43 0.22 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	28.85 2.61 0.00	27.34 2.39 0.00	24.57 2.09 0.00	23.32 1.96 0.00	24.45 2.06 0.00	11.65 0.96 0.00	27.53 2.11 0.00	28.82 2.41 0.00	54.45 0.50 -48.38	46.35 0.72 -36.93	50.90 0.70 -41.98	47.80 0.49 -41.44	78.81 0.06 -78.02	78.51 0.25 -75.13	56.46 0.70 -47.12	57.75 0.24 -54.61	90.47 1.04 -76.37	67.89 1.17 -51.99	60.39 3.20 -23.24	61.43 3.20 -17.12	64.93 2.06 -37.82	51.62 1.57 -31.93	59.95 1.06 -46.51	54.57 0.89 -43.47
PEEKSKILL____ 23653	28.61 2.37 0.00	27.13 2.18 0.00	24.39 1.91 0.00	23.16 1.80 0.00	24.28 1.89 0.00	11.57 0.87 0.00	27.30 1.88 0.00	28.54 2.14 0.00	66.25 0.43 -60.23	55.37 0.62 -46.05	61.26 0.60 -52.45	58.49 0.42 -52.20	99.06 0.05 -98.29	97.74 0.21 -94.40	68.55 0.59 -59.32	71.97 0.20 -68.87	110.22 0.86 -96.30	81.24 0.96 -65.56	65.94 2.20 -29.31	65.27 2.58 -21.58	74.46 1.71 -47.69	59.73 1.35 -40.26	71.96 0.93 -58.65	65.97 0.79 -54.97
PGE MADISON____WINDPWR 24146	27.97 1.73 0.00	26.58 1.63 0.00	23.92 1.44 0.00	22.71 1.35 0.00	23.82 1.43 0.00	11.50 0.80 0.00	27.45 2.03 0.00	29.09 2.68 0.00	-4.36 0.64 10.57	1.17 0.98 8.51	-0.64 0.87 9.73	-3.20 0.62 9.69	-17.45 0.08 18.24	-13.51 0.35 16.99	0.40 0.94 9.18	3.18 0.28 0.00	14.44 1.38 0.00	16.22 1.50 0.00	37.81 3.37 0.00	45.23 4.12 0.00	27.58 2.53 0.00	19.63 1.51 0.00	13.27 0.89 0.00	10.82 0.61 0.00
PIERCEFIELD____HYD 23852	25.25 -0.99 0.00	24.23 -0.72 0.00	21.86 -0.62 0.00	20.79 -0.58 0.00	21.67 -0.71 0.00	10.33 -0.37 0.00	24.75 -0.67 0.00	25.51 -0.89 0.00	5.34 -0.24 0.00	8.37 -0.33 0.00	-1.67 -0.36 9.52	2.63 -0.29 2.96	-3.72 -0.05 4.39	0.85 -0.17 2.10	8.16 -0.48 0.00	2.75 -0.15 0.00	12.45 -0.61 0.00	14.12 -0.61 0.00	33.08 -1.36 0.00	39.52 -1.59 0.00	23.92 -1.13 0.00	17.21 -0.91 0.00	11.85 -0.53 0.00	9.84 -0.38 0.00
PINELAWN_CC_1 323563	28.42 2.18 0.00	26.88 1.93 0.00	24.21 1.73 0.00	22.69 1.33 0.00	23.80 1.41 0.00	11.45 0.75 0.00	27.15 1.73 0.00	28.14 1.73 0.00	61.96 0.40 -55.98	61.90 0.49 -52.71	118.85 0.53 -110.11	68.90 0.36 -62.66	103.57 0.07 -102.77	94.95 0.14 -91.68	86.64 0.46 -77.54	113.72 0.17 -110.65	120.35 0.74 -106.55	119.74 0.82 -104.19	92.71 1.91 -56.36	93.14 2.23 -49.80	88.09 1.46 -61.57	83.53 1.29 -64.12	109.65 0.89 -96.39	69.01 0.74 -58.06
PJM_GEN_HTP_PROXY 323702	28.88 2.64 0.00	27.39 2.44 0.00	24.60 2.13 0.00	23.38 2.01 0.00	24.52 2.13 0.00	11.67 0.97 0.00	27.57 2.15 0.00	28.83 2.42 0.00	62.08 0.49 -56.01	52.24 0.71 -42.83	57.68 0.67 -48.79	54.90 0.47 -48.55	92.20 0.06 -91.41	87.84 0.23 -84.47	64.51 0.66 -55.20	67.17 0.22 -64.05	98.35 0.94 -84.35	76.73 1.04 -60.96	64.05 2.36 -27.25	63.95 2.76 -20.07	71.24 1.83 -44.36	57.03 1.47 -37.44	67.94 1.02 -54.54	62.25 0.87 -51.16
PJM_GEN_KEystone 24065	27.27 1.03 0.00	25.91 0.96 0.00	23.32 0.85 0.00	22.18 0.82 0.00	23.25 0.87 0.00	11.13 0.43 0.00	26.17 0.75 0.00	27.37 0.97 0.00	41.31 0.26 -35.47	36.20 0.41 -27.09	39.44 0.37 -30.85	36.82 0.24 -30.70	58.58 0.04 -57.81	55.24 0.14 -51.96	43.93 0.40 -34.89	43.68 0.11 -40.66	65.26 0.54 -51.66	53.92 0.48 -38.71	52.66 0.91 -17.30	55.05 1.19 -12.74	54.12 0.91 -28.16	42.57 0.68 -23.77	47.51 0.51 -34.63	43.04 0.38 -32.45
PJM_GEN_NEPTUNE_PROXY 323594	28.56 2.32 0.00	27.03 2.08 0.00	24.35 1.87 0.00	22.84 1.48 0.00	23.97 1.58 0.00	11.52 0.82 0.00	27.29 1.87 0.00	28.25 1.85 0.00	61.98 0.42 -55.98	61.94 0.53 -52.71	118.91 0.59 -110.11	68.95 0.41 -62.66	103.58 0.08 -102.77	91.50 0.17 -88.20	86.72 0.54 -77.54	113.74 0.19 -110.65	115.24 0.83 -101.35	119.83 0.91 -104.19	92.90 2.10 -56.36	93.39 2.47 -49.80	88.26 1.63 -61.57	83.60 1.36 -64.12	109.72 0.96 -96.39	69.04 0.78 -58.06
PJM_GEN_VFT_PROXY 323633	28.82 2.58 0.00	27.32 2.37 0.00	24.56 2.08 0.00	23.33 1.97 0.00	24.47 2.09 0.00	11.65 0.95 0.00	27.50 2.08 0.00	28.75 2.35 0.00	62.03 0.48 -55.98	52.18 0.67 -42.81	57.61 0.64 -48.75	54.84 0.45 -48.52	92.14 0.06 -91.36	87.77 0.22 -84.42	64.42 0.61 -55.17	67.11 0.20 -64.01	98.22 0.86 -84.30	76.60 0.94 -60.93	63.81 2.14 -27.24	63.70 2.53 -20.06	71.06 1.68 -44.33	56.91 1.37 -37.42	67.83 0.94 -54.51	62.16 0.82 -51.13
PLEASANTVLY____LBMP 24000	28.50 2.26 0.00	27.03 2.08 0.00	24.29 1.82 0.00	23.07 1.70 0.00	24.18 1.79 0.00	11.51 0.81 0.00	27.18 1.76 0.00	28.41 2.01 0.00	49.94 0.40 -43.96	42.86 0.56 -33.60	47.04 0.55 -38.27	44.35 0.38 -38.10	72.50 0.05 -71.73	72.89 0.18 -69.58	52.60 0.52 -43.44	53.33 0.18 -50.24	84.08 0.76 -70.25	63.40 0.85 -47.83	57.81 2.00 -21.38	59.23 2.37 -15.75	61.41 1.56 -34.79	48.73 1.23 -29.37	56.01 0.85 -42.79	50.96 0.74 -40.01

PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	28.74 2.50 0.00	27.24 2.29 0.00	24.48 2.00 0.00	23.24 1.88 0.00	24.37 1.98 0.00	11.61 0.91 0.00	27.41 1.99 0.00	28.68 2.27 0.00	58.25 0.46 -52.21	49.28 0.66 -39.92	54.32 0.64 -45.46	51.56 0.45 -45.24	85.96 0.06 -85.18	85.45 0.22 -82.09	60.74 0.63 -51.47	62.79 0.21 -59.67	97.42 0.92 -83.44	72.55 1.02 -56.80	62.18 2.35 -25.39	62.59 2.77 -18.70	68.20 1.82 -41.33	54.43 1.43 -34.89	64.18 0.98 -50.82	58.67 0.84 -47.61
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	28.69 2.45 0.00	27.20 2.25 0.00	24.44 1.96 0.00	23.20 1.84 0.00	24.32 1.93 0.00	11.58 0.89 0.00	27.36 1.94 0.00	28.62 2.22 0.00	50.38 0.44 -44.36	43.11 0.62 -33.79	47.27 0.60 -38.45	44.61 0.43 -38.30	72.90 0.05 -72.12	71.49 0.21 -68.15	52.52 0.60 -43.27	53.56 0.21 -50.45	84.51 0.91 -70.54	63.78 1.03 -48.02	58.36 2.45 -21.47	59.84 2.92 -15.81	61.88 1.89 -34.94	49.05 1.44 -29.49	56.31 0.97 -42.96	51.21 0.82 -40.18
POLETTI____ 23519	28.91 2.67 0.00	27.40 2.46 0.00	24.63 2.15 0.00	23.39 2.03 0.00	24.53 2.14 0.00	11.68 0.98 0.00	27.58 2.16 0.00	28.85 2.44 0.00	62.05 0.49 -55.98	52.21 0.70 -42.81	57.64 0.67 -48.75	54.86 0.47 -48.52	92.14 0.06 -91.36	91.26 0.23 -87.90	64.46 0.65 -55.17	67.12 0.21 -64.01	103.49 0.92 -89.50	76.64 0.99 -60.93	63.91 2.24 -27.24	63.79 2.62 -20.06	71.12 1.74 -44.33	56.95 1.42 -37.42	67.87 0.99 -54.51	62.21 0.87 -51.13
PORT_JEFF_3 23555	28.41 2.17 0.00	26.91 1.96 0.00	24.25 1.77 0.00	22.69 1.33 0.00	23.81 1.42 0.00	11.46 0.76 0.00	27.19 1.77 0.00	28.12 1.72 0.00	61.95 0.40 -55.98	61.91 0.50 -52.71	118.84 0.51 -110.11	68.91 0.37 -62.66	103.58 0.08 -102.77	94.95 0.14 -91.68	86.66 0.47 -77.54	113.72 0.17 -110.65	120.37 0.76 -106.55	119.78 0.86 -104.19	92.81 2.01 -56.36	93.21 2.30 -49.80	88.13 1.50 -61.57	83.50 1.26 -64.12	109.62 0.86 -96.39	68.95 0.68 -58.06
PORT_JEFF_4 23616	28.41 2.17 0.00	26.91 1.96 0.00	24.25 1.77 0.00	22.69 1.33 0.00	23.81 1.42 0.00	11.46 0.76 0.00	27.19 1.77 0.00	28.12 1.72 0.00	61.95 0.40 -55.98	61.91 0.50 -52.71	118.84 0.51 -110.11	68.91 0.37 -62.66	103.58 0.08 -102.77	94.95 0.14 -91.68	86.66 0.47 -77.54	113.72 0.17 -110.65	120.37 0.76 -106.55	119.78 0.86 -104.19	92.81 2.01 -56.36	93.21 2.30 -49.80	88.13 1.50 -61.57	83.50 1.26 -64.12	109.62 0.86 -96.39	68.95 0.68 -58.06
PORT_JEFF_IC 23713	28.45 2.21 0.00	26.94 1.99 0.00	24.27 1.79 0.00	22.71 1.35 0.00	23.82 1.44 0.00	11.47 0.77 0.00	27.21 1.79 0.00	28.16 1.75 0.00	61.96 0.41 -55.98	61.93 0.52 -52.71	118.86 0.54 -110.11	68.93 0.39 -62.66	103.58 0.08 -102.77	94.95 0.14 -91.68	86.66 0.48 -77.54	113.73 0.17 -110.65	120.39 0.77 -106.55	119.80 0.88 -104.19	92.83 2.03 -56.36	93.23 2.31 -49.80	88.18 1.55 -61.57	83.55 1.31 -64.12	109.66 0.90 -96.39	68.97 0.71 -58.06
PPL PILGRIM_ST_GT1 24216	28.65 2.41 0.00	27.10 2.15 0.00	24.42 1.94 0.00	22.87 1.51 0.00	24.00 1.61 0.00	11.55 0.85 0.00	27.39 1.97 0.00	28.39 1.99 0.00	62.02 0.47 -55.98	62.01 0.60 -52.71	118.96 0.63 -110.11	68.96 0.42 -62.66	103.58 0.09 -102.77	94.97 0.16 -91.68	86.71 0.52 -77.54	113.74 0.19 -110.65	120.44 0.83 -106.55	119.86 0.94 -104.19	92.93 2.13 -56.36	93.38 2.47 -49.80	88.28 1.65 -61.57	83.63 1.39 -64.12	109.72 0.96 -96.39	69.07 0.80 -58.06
PPL PILGRIM_ST_GT2 24217	28.65 2.41 0.00	27.10 2.15 0.00	24.42 1.94 0.00	22.87 1.51 0.00	24.00 1.61 0.00	11.55 0.85 0.00	27.39 1.97 0.00	28.39 1.99 0.00	62.02 0.47 -55.98	62.01 0.60 -52.71	118.96 0.63 -110.11	68.96 0.42 -62.66	103.58 0.09 -102.77	94.97 0.16 -91.68	86.71 0.52 -77.54	113.74 0.19 -110.65	120.44 0.83 -106.55	119.86 0.94 -104.19	92.93 2.13 -56.36	93.38 2.47 -49.80	88.28 1.65 -61.57	83.63 1.39 -64.12	109.72 0.96 -96.39	69.07 0.80 -58.06
PPL_SHRM_GT3 24213	28.23 1.98 0.00	26.68 1.74 0.00	24.04 1.57 0.00	22.47 1.12 0.00	23.58 1.20 0.00	11.35 0.66 0.00	26.95 1.53 0.00	27.92 1.51 0.00	61.91 0.36 -55.98	61.85 0.44 -52.71	118.80 0.47 -110.11	68.88 0.34 -62.66	103.57 0.07 -102.77	94.95 0.14 -91.68	86.66 0.48 -77.54	113.73 0.17 -110.65	120.41 0.79 -106.55	119.82 0.90 -104.19	92.90 2.10 -56.36	93.32 2.41 -49.80	88.16 1.53 -61.57	83.47 1.23 -64.12	109.58 0.82 -96.39	68.89 0.62 -58.06
PPL_SHRM_GT4 24214	28.23 1.98 0.00	26.68 1.74 0.00	24.04 1.57 0.00	22.47 1.12 0.00	23.58 1.20 0.00	11.35 0.66 0.00	26.95 1.53 0.00	27.92 1.51 0.00	61.91 0.36 -55.98	61.85 0.44 -52.71	118.80 0.47 -110.11	68.88 0.34 -62.66	103.57 0.07 -102.77	94.95 0.14 -91.68	86.66 0.48 -77.54	113.73 0.17 -110.65	120.41 0.79 -106.55	119.82 0.90 -104.19	92.90 2.10 -56.36	93.32 2.41 -49.80	88.16 1.53 -61.57	83.47 1.23 -64.12	109.58 0.82 -96.39	68.89 0.62 -58.06
PROJECT____ORANGE 1 24174	26.24 0.00 0.00	24.92 -0.03 0.00	22.41 -0.06 0.00	21.30 -0.07 0.00	22.35 -0.04 0.00	10.72 0.03 0.00	25.37 -0.05 0.00	26.44 0.04 0.00	5.61 0.03 0.00	8.78 0.08 0.00	8.30 0.08 0.00	5.93 0.05 0.00	0.74 0.01 0.00	3.17 0.05 0.00	8.77 0.12 0.00	2.94 0.03 0.00	13.25 0.18 0.00	14.90 0.17 0.00	34.75 0.31 0.00	41.49 0.37 0.00	25.31 0.26 0.00	18.24 0.12 0.00	12.45 0.07 0.00	10.24 0.03 0.00
PROJECT____ORANGE 2 24166	26.24 0.00 0.00	24.92 -0.03 0.00	22.41 -0.06 0.00	21.30 -0.07 0.00	22.35 -0.04 0.00	10.72 0.03 0.00	25.37 -0.05 0.00	26.44 0.04 0.00	5.61 0.03 0.00	8.78 0.08 0.00	8.30 0.08 0.00	5.93 0.05 0.00	0.74 0.01 0.00	3.17 0.05 0.00	8.77 0.12 0.00	2.94 0.03 0.00	13.25 0.18 0.00	14.90 0.17 0.00	34.75 0.31 0.00	41.49 0.37 0.00	25.31 0.26 0.00	18.24 0.12 0.00	12.45 0.07 0.00	10.24 0.03 0.00
PYRITES____HYD 24023	25.49 -0.76 0.00	24.45 -0.49 0.00	22.08 -0.40 0.00	21.00 -0.37 0.00	21.92 -0.47 0.00	10.46 -0.24 0.00	25.13 -0.29 0.00	25.97 -0.44 0.00	5.44 -0.14 0.00	8.61 -0.09 0.00	-1.42 -0.12 9.52	2.78 -0.14 2.96	-3.82 -0.03 4.52	0.87 -0.10 2.16	8.35 -0.29 0.00	2.81 -0.09 0.00	12.72 -0.34 0.00	14.45 -0.28 0.00	33.82 -0.62 0.00	40.39 -0.72 0.00	24.45 -0.60 0.00	17.57 -0.55 0.00	12.07 -0.31 0.00	9.98 -0.23 0.00
RAMAPO____LBMP 323565	28.45 2.21 0.00	26.99 2.04 0.00	24.28 1.80 0.00	23.06 1.70 0.00	24.18 1.79 0.00	11.52 0.82 0.00	27.18 1.75 0.00	28.39 1.98 0.00	76.36 0.40 -70.38	63.04 0.58 -53.75	70.00 0.55 -61.23	67.20 0.39 -60.94	115.52 0.05 -114.74	113.13 0.20 -109.80	78.36 0.56 -69.16	83.49 0.18 -80.41	126.31 0.81 -112.43	92.17 0.90 -76.54	70.69 2.04 -34.22	68.70 2.39 -25.20	82.35 1.60 -55.69	66.39 1.27 -47.01	81.73 0.87 -68.48	75.11 0.75 -64.16
RANKINE____ 23646	25.96 -0.28 0.00	24.72 -0.23 0.00	22.24 -0.24 0.00	21.11 -0.25 0.00	22.11 -0.27 0.00	10.76 0.06 0.00	25.14 -0.27 0.00	26.26 -0.14 0.00	5.76 0.18 0.00	9.19 0.49 0.00	8.62 0.40 0.00	6.09 0.21 0.00	0.75 0.03 0.00	3.33 0.20 0.00	9.10 0.46 0.00	3.00 0.10 0.00	13.63 0.56 0.00	15.09 0.36 0.00	34.96 0.52 0.00	41.92 0.81 0.00	25.74 0.68 0.00	18.41 0.29 0.00	12.68 0.30 0.00	10.33 0.12 0.00

RAVENSWOOD_GT2_1 24244	28.90 2.66 0.00	27.40 2.45 0.00	24.62 2.15 0.00	23.38 2.02 0.00	24.53 2.13 0.00	11.68 0.98 0.00	27.58 2.16 0.00	28.84 2.44 0.00	62.00 0.49 -55.94	52.18 0.71 -42.77	57.61 0.68 -48.71	54.83 0.48 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.43 0.66 -55.12	67.07 0.22 -63.95	103.44 0.95 -89.43	76.65 1.05 -60.88	64.04 2.39 -27.22	63.96 2.81 -20.04	71.20 1.85 -44.29	57.00 1.49 -37.39	67.87 1.03 -54.46	62.18 0.88 -51.09
RAVENSWOOD_GT2_2 24245	28.90 2.66 0.00	27.40 2.45 0.00	24.62 2.15 0.00	23.38 2.02 0.00	24.53 2.13 0.00	11.68 0.98 0.00	27.58 2.16 0.00	28.84 2.44 0.00	62.00 0.49 -55.94	52.18 0.71 -42.77	57.61 0.68 -48.71	54.83 0.48 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.43 0.66 -55.12	67.07 0.22 -63.95	103.44 0.95 -89.43	76.65 1.05 -60.88	64.04 2.39 -27.22	63.96 2.81 -20.04	71.20 1.85 -44.29	57.00 1.49 -37.39	67.87 1.03 -54.46	62.18 0.88 -51.09
RAVENSWOOD_GT2_3 24246	28.90 2.66 0.00	27.40 2.45 0.00	24.63 2.15 0.00	23.39 2.02 0.00	24.53 2.14 0.00	11.68 0.98 0.00	27.59 2.17 0.00	28.86 2.45 0.00	62.01 0.49 -55.94	52.18 0.71 -42.77	57.61 0.68 -48.71	54.83 0.48 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.43 0.66 -55.12	67.07 0.22 -63.95	103.44 0.95 -89.43	76.65 1.05 -60.88	64.05 2.40 -27.22	63.97 2.81 -20.04	71.20 1.86 -44.29	57.00 1.50 -37.39	67.87 1.03 -54.46	62.19 0.88 -51.09
RAVENSWOOD_GT2_4 24247	28.90 2.66 0.00	27.40 2.45 0.00	24.63 2.15 0.00	23.39 2.02 0.00	24.53 2.14 0.00	11.68 0.98 0.00	27.59 2.17 0.00	28.86 2.45 0.00	62.01 0.49 -55.94	52.18 0.71 -42.77	57.61 0.68 -48.71	54.83 0.48 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.43 0.66 -55.12	67.07 0.22 -63.95	103.44 0.95 -89.43	76.65 1.05 -60.88	64.05 2.40 -27.22	63.97 2.81 -20.04	71.20 1.86 -44.29	57.00 1.50 -37.39	67.87 1.03 -54.46	62.19 0.88 -51.09
RAVENSWOOD_GT3_1 24248	28.90 2.66 0.00	27.40 2.45 0.00	24.62 2.15 0.00	23.38 2.02 0.00	24.53 2.13 0.00	11.68 0.98 0.00	27.58 2.16 0.00	28.84 2.44 0.00	62.00 0.49 -55.94	52.18 0.71 -42.77	57.61 0.68 -48.71	54.83 0.48 -48.47	92.07 0.06 -91.28	91.18 0.23 -87.82	64.43 0.66 -55.12	67.07 0.22 -63.95	103.44 0.95 -89.43	76.65 1.05 -60.88	64.04 2.39 -27.22	63.96 2.81 -20.04	71.20 1.85 -44.29	57.00 1.49 -37.39	67.87 1.03 -54.46	62.18 0.88 -51.09
RAVENSWOOD_GT3_2 24249	28.90 2.66 0.00	27.40 2.45 0.00	24.62 2.15 0.00	23.38 2.02 0.00	24.53 2.13 0.00	11.68 0.98 0.00	27.58 2.16 0.00	28.84 2.44 0.00	62.00 0.49 -55.94	52.18 0.71 -42.77	57.61 0.68 -48.71	54.83 0.48 -48.47	92.07 0.06 -91.28	91.18 0.23 -87.82	64.43 0.66 -55.12	67.07 0.22 -63.95	103.44 0.95 -89.43	76.65 1.05 -60.88	64.04 2.39 -27.22	63.96 2.81 -20.04	71.20 1.85 -44.29	57.00 1.49 -37.39	67.87 1.03 -54.46	62.18 0.88 -51.09
RAVENSWOOD_GT3_3 24250	28.97 2.73 0.00	27.46 2.51 0.00	24.67 2.20 0.00	23.43 2.07 0.00	24.57 2.19 0.00	11.70 1.01 0.00	27.65 2.23 0.00	28.92 2.51 0.00	62.02 0.51 -55.94	52.21 0.74 -42.77	57.63 0.71 -48.71	54.85 0.50 -48.47	92.07 0.06 -91.28	91.20 0.24 -87.82	64.45 0.69 -55.12	67.08 0.23 -63.95	103.48 1.00 -89.43	76.70 1.10 -60.88	64.16 2.51 -27.22	64.09 2.93 -20.04	71.28 1.93 -44.29	57.06 1.55 -37.39	67.91 1.07 -54.46	62.21 0.91 -51.09

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.89 2.65 0.00	27.39 2.45 0.00	24.62 2.14 0.00	23.38 2.01 0.00	24.52 2.13 0.00	11.67 0.98 0.00	27.58 2.16 0.00	28.84 2.43 0.00	62.01 0.49 -55.94	52.18 0.71 -42.77	57.61 0.68 -48.71	54.83 0.48 -48.47	92.07 0.06 -91.28	91.18 0.23 -87.82	64.43 0.66 -55.12	67.07 0.22 -63.95	103.44 0.95 -89.43	76.65 1.05 -60.88	64.04 2.39 -27.22	63.96 2.81 -20.04	71.20 1.85 -44.29	56.99 1.49 -37.39	67.87 1.03 -54.46	62.18 0.88 -51.09
RAVENSWOOD_GT_9 24257	28.89 2.65 0.00	27.39 2.45 0.00	24.62 2.14 0.00	23.38 2.01 0.00	24.52 2.13 0.00	11.67 0.98 0.00	27.58 2.16 0.00	28.84 2.43 0.00	62.01 0.49 -55.94	52.18 0.71 -42.77	57.61 0.68 -48.71	54.83 0.48 -48.47	92.07 0.06 -91.28	91.18 0.23 -87.82	64.43 0.66 -55.12	67.07 0.22 -63.95	103.44 0.95 -89.43	76.65 1.05 -60.88	64.04 2.39 -27.22	63.96 2.81 -20.04	71.20 1.85 -44.29	56.99 1.49 -37.39	67.87 1.03 -54.46	62.18 0.88 -51.09
RAVENSWOOD___1 23533	28.96 2.72 0.00	27.47 2.52 0.00	24.68 2.21 0.00	23.44 2.08 0.00	24.58 2.19 0.00	11.71 1.01 0.00	27.66 2.24 0.00	28.93 2.52 0.00	62.02 0.50 -55.94	52.20 0.73 -42.77	57.63 0.70 -48.71	54.84 0.49 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.43 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.66 1.06 -60.88	64.11 2.45 -27.22	64.00 2.85 -20.04	71.23 1.88 -44.29	57.03 1.52 -37.39	67.88 1.04 -54.46	62.20 0.90 -51.09
RAVENSWOOD___2 23534	28.96 2.72 0.00	27.47 2.52 0.00	24.68 2.21 0.00	23.44 2.08 0.00	24.58 2.19 0.00	11.71 1.01 0.00	27.66 2.24 0.00	28.93 2.52 0.00	62.02 0.50 -55.94	52.20 0.73 -42.77	57.63 0.70 -48.71	54.84 0.49 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.43 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.66 1.06 -60.88	64.11 2.45 -27.22	64.00 2.85 -20.04	71.23 1.88 -44.29	57.03 1.52 -37.39	67.88 1.04 -54.46	62.20 0.90 -51.09
RAVENSWOOD___3 23535	28.90 2.66 0.00	27.40 2.45 0.00	24.62 2.15 0.00	23.38 2.02 0.00	24.53 2.13 0.00	11.68 0.98 0.00	27.58 2.16 0.00	28.84 2.44 0.00	62.00 0.49 -55.94	52.18 0.71 -42.77	57.61 0.68 -48.71	54.83 0.48 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.43 0.66 -55.12	67.07 0.22 -63.95	103.44 0.95 -89.43	76.65 1.05 -60.88	64.04 2.39 -27.22	63.96 2.81 -20.04	71.20 1.85 -44.29	57.00 1.49 -37.39	67.87 1.03 -54.46	62.18 0.88 -51.09
RAVENSWOOD___4 23820	28.96 2.72 0.00	27.47 2.52 0.00	24.68 2.21 0.00	23.44 2.08 0.00	24.58 2.19 0.00	11.71 1.01 0.00	27.66 2.24 0.00	28.93 2.52 0.00	62.02 0.50 -55.94	52.20 0.73 -42.77	57.63 0.70 -48.71	54.84 0.49 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.43 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.66 1.06 -60.88	64.11 2.45 -27.22	64.00 2.85 -20.04	71.23 1.88 -44.29	57.03 1.52 -37.39	67.88 1.04 -54.46	62.20 0.90 -51.09
RCPI_TRUST___DRP 24196	28.91 2.66 0.00	27.41 2.46 0.00	24.63 2.15 0.00	23.40 2.04 0.00	24.54 2.16 0.00	11.68 0.99 0.00	27.60 2.18 0.00	28.87 2.46 0.00	62.09 0.50 -56.01	52.26 0.72 -42.83	57.69 0.69 -48.79	54.91 0.48 -48.55	92.20 0.06 -91.41	91.32 0.24 -87.95	64.52 0.67 -55.20	67.17 0.22 -64.05	103.58 0.96 -89.55	76.76 1.06 -60.96	64.11 2.42 -27.25	64.01 2.83 -20.07	71.27 1.86 -44.36	57.06 1.50 -37.44	67.96 1.04 -54.54	62.26 0.89 -51.16
RED___ROCHESTER 323720	26.06 -0.18 0.00	24.74 -0.21 0.00	22.23 -0.24 0.00	21.07 -0.29 0.00	22.10 -0.29 0.00	10.77 0.07 0.00	25.42 0.00 0.00	26.67 0.27 0.00	5.75 0.17 0.00	9.11 0.41 0.00	8.58 0.36 0.00	6.11 0.23 0.00	0.76 0.03 0.00	3.32 0.19 0.00	9.12 0.48 0.00	3.04 0.13 0.00	13.76 0.69 0.00	15.42 0.69 0.00	35.96 1.53 0.00	42.95 1.84 0.00	26.27 1.21 0.00	18.81 0.69 0.00	12.84 0.46 0.00	10.47 0.26 0.00
RENSSELAER___COGEN 23796	27.66 1.42 0.00	26.27 1.32 0.00	23.62 1.14 0.00	22.41 1.05 0.00	23.42 1.03 0.00	11.16 0.46 0.00	26.41 0.99 0.00	27.31 0.90 0.00	24.63 0.17 -18.88	23.30 0.20 -14.41	25.31 0.27 -16.82	22.56 0.21 -16.47	31.71 0.02 -30.96	31.19 0.09 -27.97	27.08 0.23 -18.21	24.61 0.10 -21.60	43.50 0.23 -30.21	35.57 0.28 -20.56	44.40 0.76 -9.19	48.82 0.94 -6.77	40.67 0.65 -14.96	31.26 0.51 -12.63	31.16 0.38 -18.40	27.84 0.42 -17.20
REVERE_CPPR_DRP 24186	27.02 0.78 0.00	25.67 0.72 0.00	23.09 0.62 0.00	21.94 0.58 0.00	23.03 0.64 0.00	11.06 0.37 0.00	26.39 0.97 0.00	27.50 1.09 0.00	5.83 0.25 0.00	9.09 0.39 0.00	8.21 0.37 0.00	6.02 0.26 0.12	0.58 0.03 0.18	3.18 0.14 0.09	9.03 0.38 0.00	3.03 0.12 0.00	13.67 0.61 0.00	15.46 0.73 0.00	36.16 1.73 0.00	43.25 2.14 0.00	26.31 1.26 0.00	18.91 0.79 0.00	12.87 0.49 0.00	10.56 0.35 0.00
RIVERBAY____ 323610	29.46 3.21 0.00	27.96 3.01 0.00	25.14 2.67 0.00	23.89 2.53 0.00	25.08 2.70 0.00	11.96 1.26 0.00	28.24 2.82 0.00	29.52 3.11 0.00	62.15 0.64 -55.94	52.41 0.93 -42.77	57.81 0.88 -48.71	54.98 0.62 -48.47	92.08 0.07 -91.28	91.26 0.30 -87.82	64.62 0.85 -55.12	67.15 0.29 -63.95	103.71 1.22 -89.43	76.94 1.33 -60.88	64.75 3.10 -27.22	64.76 3.60 -20.04	71.73 2.39 -44.29	57.35 1.85 -37.39	68.11 1.27 -54.46	62.39 1.10 -51.09
ROARING___BROOK_WT_PWR 323790	25.83 -0.41 0.00	24.59 -0.36 0.00	22.14 -0.33 0.00	21.02 -0.34 0.00	22.08 -0.30 0.00	10.58 -0.12 0.00	25.29 -0.13 0.00	26.24 -0.17 0.00	5.54 -0.04 0.00	8.66 -0.04 0.00	13.71 -0.05 -5.53	7.58 -0.02 -1.72	3.21 0.00 -2.49	4.09 -0.01 -0.97	8.56 -0.03 0.05	2.90 0.00 0.00	13.05 -0.01 0.00	14.71 -0.03 0.00	34.37 -0.06 0.00	40.98 -0.14 0.00	24.73 -0.33 0.00	17.74 -0.38 0.00	12.04 -0.33 0.00	9.93 -0.28 0.00
ROCHESTER_9_IC 23652	25.94 -0.30 0.00	24.63 -0.32 0.00	22.14 -0.33 0.00	20.99 -0.38 0.00	22.01 -0.38 0.00	10.72 0.02 0.00	25.32 -0.10 0.00	26.61 0.20 0.00	5.74 0.16 0.00	9.08 0.38 0.00	8.56 0.34 0.00	6.09 0.21 0.00	0.76 0.03 0.00	3.31 0.18 0.00	9.09 0.45 0.00	3.03 0.13 0.00	13.70 0.64 0.00	15.35 0.62 0.00	35.79 1.35 0.00	42.77 1.66 0.00	26.14 1.09 0.00	18.73 0.61 0.00	12.79 0.41 0.00	10.43 0.22 0.00
ROSETON___1 23587	28.41 2.16 0.00	26.95 2.00 0.00	24.22 1.75 0.00	23.00 1.64 0.00	24.11 1.72 0.00	11.48 0.79 0.00	27.12 1.70 0.00	28.41 2.00 0.00	49.40 0.40 -43.42	42.45 0.57 -33.18	46.56 0.55 -37.80	43.87 0.38 -37.61	71.59 0.05 -70.82	71.78 0.18 -68.47	52.00 0.53 -42.83	52.68 0.18 -49.60	83.18 0.77 -69.35	62.80 0.86 -47.21	57.54 2.00 -21.11	59.03 2.37 -15.55	60.97 1.56 -34.35	48.35 1.24 -28.99	55.46 0.85 -42.24	50.41 0.74 -39.47
ROSETON___2 23588	28.41 2.16 0.00	26.95 2.00 0.00	24.22 1.75 0.00	23.00 1.64 0.00	24.11 1.72 0.00	11.48 0.79 0.00	27.12 1.70 0.00	28.41 2.00 0.00	49.40 0.40 -43.42	42.45 0.57 -33.18	46.56 0.55 -37.80	43.87 0.38 -37.61	71.59 0.05 -70.82	71.78 0.18 -68.47	52.00 0.53 -42.83	52.68 0.18 -49.60	83.18 0.77 -69.35	62.80 0.86 -47.21	57.54 2.00 -21.11	59.03 2.37 -15.55	60.97 1.56 -34.35	48.35 1.24 -28.99	55.46 0.85 -42.24	50.41 0.74 -39.47

RUSSELL___1 23602	26.06 -0.18 0.00	24.74 -0.21 0.00	22.23 -0.24 0.00	21.07 -0.29 0.00	22.10 -0.29 0.00	10.77 0.07 0.00	25.42 0.00 0.00	26.67 0.27 0.00	5.75 0.17 0.00	9.11 0.41 0.00	8.58 0.36 0.00	6.11 0.23 0.00	0.76 0.03 0.00	3.32 0.19 0.00	9.12 0.48 0.00	3.04 0.13 0.00	13.76 0.69 0.00	15.42 0.69 0.00	35.96 1.53 0.00	42.95 1.84 0.00	26.27 1.21 0.00	18.81 0.69 0.00	12.84 0.46 0.00	10.47 0.26 0.00
RUSSELL___2 23532	26.06 -0.18 0.00	24.74 -0.21 0.00	22.23 -0.24 0.00	21.07 -0.29 0.00	22.10 -0.29 0.00	10.77 0.07 0.00	25.42 0.00 0.00	26.67 0.27 0.00	5.75 0.17 0.00	9.11 0.41 0.00	8.58 0.36 0.00	6.11 0.23 0.00	0.76 0.03 0.00	3.32 0.19 0.00	9.12 0.48 0.00	3.04 0.13 0.00	13.76 0.69 0.00	15.42 0.69 0.00	35.96 1.53 0.00	42.95 1.84 0.00	26.27 1.21 0.00	18.81 0.69 0.00	12.84 0.46 0.00	10.47 0.26 0.00
RUSSELL___3 23549	26.06 -0.18 0.00	24.74 -0.21 0.00	22.23 -0.24 0.00	21.07 -0.29 0.00	22.10 -0.29 0.00	10.77 0.07 0.00	25.42 0.00 0.00	26.67 0.27 0.00	5.75 0.17 0.00	9.11 0.41 0.00	8.58 0.36 0.00	6.11 0.23 0.00	0.76 0.03 0.00	3.32 0.19 0.00	9.12 0.48 0.00	3.04 0.13 0.00	13.76 0.69 0.00	15.42 0.69 0.00	35.96 1.53 0.00	42.95 1.84 0.00	26.27 1.21 0.00	18.81 0.69 0.00	12.84 0.46 0.00	10.47 0.26 0.00
RUSSELL___4 23556	26.06 -0.18 0.00	24.74 -0.21 0.00	22.23 -0.24 0.00	21.07 -0.29 0.00	22.10 -0.29 0.00	10.77 0.07 0.00	25.42 0.00 0.00	26.67 0.27 0.00	5.75 0.17 0.00	9.11 0.41 0.00	8.58 0.36 0.00	6.11 0.23 0.00	0.76 0.03 0.00	3.32 0.19 0.00	9.12 0.48 0.00	3.04 0.13 0.00	13.76 0.69 0.00	15.42 0.69 0.00	35.96 1.53 0.00	42.95 1.84 0.00	26.27 1.21 0.00	18.81 0.69 0.00	12.84 0.46 0.00	10.47 0.26 0.00
RUSSELL___STATION 23914	26.06 -0.18 0.00	24.74 -0.21 0.00	22.23 -0.24 0.00	21.07 -0.29 0.00	22.10 -0.29 0.00	10.77 0.07 0.00	25.42 0.00 0.00	26.67 0.27 0.00	5.75 0.17 0.00	9.11 0.41 0.00	8.58 0.36 0.00	6.11 0.23 0.00	0.76 0.03 0.00	3.32 0.19 0.00	9.12 0.48 0.00	3.04 0.13 0.00	13.76 0.69 0.00	15.42 0.69 0.00	35.96 1.53 0.00	42.95 1.84 0.00	26.27 1.21 0.00	18.81 0.69 0.00	12.84 0.46 0.00	10.47 0.26 0.00
S SALMON___HYD 24043	26.05 -0.19 0.00	24.72 -0.23 0.00	22.22 -0.25 0.00	21.13 -0.23 0.00	22.22 -0.17 0.00	10.69 -0.01 0.00	25.38 -0.04 0.00	26.36 -0.05 0.00	5.60 0.02 0.00	8.75 0.05 0.00	7.38 0.04 0.87	5.63 0.02 0.27	0.33 0.00 0.40	2.95 0.02 0.19	8.68 0.03 0.00	2.91 0.01 0.00	13.15 0.09 0.00	14.82 0.10 0.00	34.61 0.17 0.00	41.41 0.29 0.00	25.14 0.09 0.00	18.04 -0.08 0.00	12.31 -0.07 0.00	10.11 -0.10 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	25.62 -0.62 0.00	24.38 -0.57 0.00	21.94 -0.54 0.00	20.80 -0.56 0.00	21.77 -0.61 0.00	10.63 -0.07 0.00	24.80 -0.62 0.00	25.87 -0.54 0.00	5.68 0.11 0.00	9.09 0.39 0.00	8.52 0.30 0.00	6.01 0.13 0.00	0.74 0.02 0.00	3.29 0.16 0.00	8.98 0.34 0.00	2.96 0.06 0.00	13.42 0.36 0.00	14.87 0.14 0.00	34.46 0.02 0.00	41.34 0.23 0.00	25.39 0.34 0.00	18.18 0.06 0.00	12.53 0.15 0.00	10.22 0.01 0.00
SELKIRK___I 23801	27.56 1.31 0.00	26.17 1.22 0.00	23.54 1.07 0.00	22.35 1.00 0.00	23.38 0.99 0.00	11.16 0.46 0.00	26.48 1.06 0.00	27.47 1.06 0.00	33.87 0.21 -28.09	30.37 0.26 -21.41	32.90 0.30 -24.39	30.53 0.22 -24.43	46.75 0.03 -46.00	46.70 0.10 -43.47	36.52 0.28 -27.60	35.23 0.11 -32.22	58.46 0.35 -45.05	45.80 0.40 -30.66	49.21 1.06 -13.71	52.41 1.21 -10.10	48.21 0.84 -22.31	37.55 0.60 -18.83	40.25 0.44 -27.44	36.30 0.44 -25.65
SELKIRK___II 23799	27.67 1.42 0.00	26.27 1.32 0.00	23.63 1.15 0.00	22.42 1.06 0.00	23.46 1.07 0.00	11.18 0.48 0.00	26.48 1.06 0.00	27.48 1.07 0.00	25.68 0.21 -19.89	24.13 0.26 -15.16	26.14 0.31 -17.62	23.42 0.22 -17.31	33.31 0.03 -32.55	33.13 0.10 -29.90	28.19 0.27 -19.27	25.73 0.11 -22.72	45.16 0.33 -31.76	36.73 0.38 -21.62	45.09 0.98 -9.67	49.44 1.21 -7.12	41.61 0.82 -15.73	32.04 0.63 -13.28	32.18 0.45 -19.35	28.76 0.45 -18.09
SENECA OSWGO___HYD 24041	25.98 -0.26 0.00	24.68 -0.27 0.00	22.21 -0.27 0.00	21.09 -0.27 0.00	22.13 -0.26 0.00	10.61 -0.08 0.00	25.12 -0.30 0.00	26.16 -0.25 0.00	5.55 -0.03 0.00	8.67 -0.03 0.00	8.19 -0.02 0.00	5.86 -0.02 0.00	0.73 0.00 0.00	3.14 0.01 0.00	8.65 0.01 0.00	2.90 -0.01 0.00	13.07 0.01 0.00	14.71 -0.02 0.00	34.33 -0.11 0.00	40.99 -0.12 0.00	25.02 -0.04 0.00	18.04 -0.09 0.00	12.30 -0.07 0.00	10.13 -0.08 0.00
SENECA___ENERGY 23797	26.22 -0.03 0.00	24.90 -0.05 0.00	22.39 -0.08 0.00	21.28 -0.08 0.00	22.32 -0.07 0.00	10.78 0.08 0.00	25.52 0.10 0.00	26.65 0.24 0.00	5.68 0.10 0.00	8.87 0.17 0.00	8.40 0.18 0.00	5.98 0.10 0.00	0.75 0.02 0.00	3.22 0.09 0.00	8.88 0.24 0.00	2.96 0.06 0.00	13.39 0.33 0.00	15.06 0.33 0.00	35.14 0.70 0.00	42.01 0.89 0.00	25.63 0.57 0.00	18.45 0.33 0.00	12.56 0.18 0.00	10.33 0.11 0.00
SHOEMAKER___GT 23640	28.11 1.87 0.00	26.67 1.73 0.00	23.99 1.51 0.00	22.78 1.42 0.00	23.89 1.50 0.00	11.39 0.69 0.00	26.90 1.48 0.00	28.06 1.65 0.00	-137.06 0.34 142.98	-100.35 0.49 109.55	-116.11 0.46 124.79	-118.06 0.32 124.26	-233.21 0.04 233.98	-216.60 0.17 219.90	-131.18 0.47 140.29	-161.86 0.15 164.92	-216.83 0.70 230.60	-141.47 0.79 156.98	-33.96 1.78 70.18	-8.49 2.08 51.69	-87.72 1.43 114.21	-77.15 1.13 96.40	-127.30 0.77 140.44	-120.46 0.64 131.32
SHOREHAM_IC_1 23715	28.23 1.98 0.00	26.68 1.74 0.00	24.04 1.57 0.00	22.47 1.12 0.00	23.58 1.20 0.00	11.35 0.66 0.00	26.95 1.53 0.00	27.92 1.51 0.00	61.91 0.36 -55.98	61.85 0.44 -52.71	118.80 0.47 -110.11	68.88 0.34 -62.66	103.57 0.07 -102.77	94.95 0.14 -91.68	86.66 0.48 -77.54	113.73 0.17 -110.65	120.41 0.79 -106.55	119.82 0.90 -104.19	92.90 2.10 -56.36	93.32 2.41 -49.80	88.16 1.53 -61.57	83.47 1.23 -64.12	109.58 0.82 -96.39	68.89 0.62 -58.06
SHOREHAM_IC_2 23716	28.23 1.98 0.00	26.68 1.74 0.00	24.04 1.57 0.00	22.47 1.12 0.00	23.58 1.20 0.00	11.35 0.66 0.00	26.95 1.53 0.00	27.92 1.51 0.00	61.91 0.36 -55.98	61.85 0.44 -52.71	118.80 0.47 -110.11	68.88 0.34 -62.66	103.57 0.07 -102.77	94.95 0.14 -91.68	86.66 0.48 -77.54	113.73 0.17 -110.65	120.41 0.79 -106.55	119.82 0.90 -104.19	92.90 2.10 -56.36	93.32 2.41 -49.80	88.16 1.53 -61.57	83.47 1.23 -64.12	109.58 0.82 -96.39	68.89 0.62 -58.06
SISSONVILLE___ 23735	25.25 -0.99 0.00	24.23 -0.72 0.00	21.86 -0.62 0.00	20.79 -0.58 0.00	21.67 -0.71 0.00	10.33 -0.37 0.00	24.75 -0.67 0.00	25.51 -0.89 0.00	5.34 -0.24 0.00	8.37 -0.33 0.00	-1.67 -0.36 9.52	2.63 -0.29 2.96	-3.72 -0.05 4.39	0.85 -0.17 2.10	8.16 -0.48 0.00	2.75 -0.15 0.00	12.45 -0.61 0.00	14.12 -0.61 0.00	33.08 -1.36 0.00	39.52 -1.59 0.00	23.92 -1.13 0.00	17.21 -0.91 0.00	11.85 -0.53 0.00	9.84 -0.38 0.00

SITHE_IND_GS1 24169	25.73 -0.51 0.00	24.45 -0.50 0.00	22.01 -0.47 0.00	20.91 -0.46 0.00	21.92 -0.47 0.00	10.51 -0.19 0.00	24.84 -0.58 0.00	25.86 -0.55 0.00	5.48 -0.10 0.00	8.56 -0.14 0.00	8.09 -0.13 0.00	5.78 -0.10 0.00	0.71 -0.01 0.00	3.09 -0.04 0.00	8.53 -0.11 0.00	2.86 -0.04 0.00	12.88 -0.18 0.00	14.50 -0.23 0.00	33.83 -0.61 0.00	40.39 -0.72 0.00	24.65 -0.41 0.00	17.79 -0.33 0.00	12.14 -0.23 0.00	10.01 -0.20 0.00
SITHE_IND_GS2 24170	25.73 -0.51 0.00	24.45 -0.50 0.00	22.01 -0.47 0.00	20.91 -0.46 0.00	21.92 -0.47 0.00	10.51 -0.19 0.00	24.84 -0.58 0.00	25.86 -0.55 0.00	5.48 -0.10 0.00	8.56 -0.14 0.00	8.09 -0.13 0.00	5.78 -0.10 0.00	0.71 -0.01 0.00	3.09 -0.04 0.00	8.53 -0.11 0.00	2.86 -0.04 0.00	12.88 -0.18 0.00	14.50 -0.23 0.00	33.83 -0.61 0.00	40.39 -0.72 0.00	24.65 -0.41 0.00	17.79 -0.33 0.00	12.14 -0.23 0.00	10.01 -0.20 0.00
SITHE_IND_GS3 24171	25.73 -0.51 0.00	24.45 -0.50 0.00	22.01 -0.47 0.00	20.91 -0.46 0.00	21.92 -0.47 0.00	10.51 -0.19 0.00	24.84 -0.58 0.00	25.86 -0.55 0.00	5.48 -0.10 0.00	8.56 -0.14 0.00	8.09 -0.13 0.00	5.78 -0.10 0.00	0.71 -0.01 0.00	3.09 -0.04 0.00	8.53 -0.11 0.00	2.86 -0.04 0.00	12.88 -0.18 0.00	14.50 -0.23 0.00	33.83 -0.61 0.00	40.39 -0.72 0.00	24.65 -0.41 0.00	17.79 -0.33 0.00	12.14 -0.23 0.00	10.01 -0.20 0.00
SITHE_IND_GS4 24172	25.73 -0.51 0.00	24.45 -0.50 0.00	22.01 -0.47 0.00	20.91 -0.46 0.00	21.92 -0.47 0.00	10.51 -0.19 0.00	24.84 -0.58 0.00	25.86 -0.55 0.00	5.48 -0.10 0.00	8.56 -0.14 0.00	8.09 -0.13 0.00	5.78 -0.10 0.00	0.71 -0.01 0.00	3.09 -0.04 0.00	8.53 -0.11 0.00	2.86 -0.04 0.00	12.88 -0.18 0.00	14.50 -0.23 0.00	33.83 -0.61 0.00	40.39 -0.72 0.00	24.65 -0.41 0.00	17.79 -0.33 0.00	12.14 -0.23 0.00	10.01 -0.20 0.00
SITHE___BATAVIA 24024	26.04 -0.20 0.00	24.75 -0.20 0.00	22.24 -0.23 0.00	21.09 -0.27 0.00	22.09 -0.30 0.00	10.80 0.10 0.00	25.35 -0.07 0.00	26.50 0.09 0.00	5.81 0.23 0.00	9.27 0.57 0.00	8.69 0.47 0.00	6.13 0.25 0.00	0.76 0.03 0.00	3.36 0.23 0.00	9.18 0.54 0.00	3.03 0.13 0.00	13.76 0.69 0.00	15.31 0.58 0.00	35.56 1.12 0.00	42.60 1.49 0.00	26.15 1.10 0.00	18.69 0.57 0.00	12.83 0.45 0.00	10.46 0.25 0.00
SITHE___INDEPEND 23800	25.73 -0.51 0.00	24.45 -0.50 0.00	22.01 -0.47 0.00	20.91 -0.46 0.00	21.92 -0.47 0.00	10.51 -0.19 0.00	24.84 -0.58 0.00	25.86 -0.55 0.00	5.48 -0.10 0.00	8.56 -0.14 0.00	8.09 -0.13 0.00	5.78 -0.10 0.00	0.71 -0.01 0.00	3.09 -0.04 0.00	8.53 -0.11 0.00	2.86 -0.04 0.00	12.88 -0.18 0.00	14.50 -0.23 0.00	33.83 -0.61 0.00	40.39 -0.72 0.00	24.65 -0.41 0.00	17.79 -0.33 0.00	12.14 -0.23 0.00	10.01 -0.20 0.00
SITHE___MASSENA 23902	25.32 -0.93 0.00	24.24 -0.71 0.00	21.89 -0.59 0.00	20.81 -0.55 0.00	21.79 -0.60 0.00	10.39 -0.30 0.00	24.84 -0.58 0.00	25.76 -0.65 0.00	5.40 -0.18 0.00	8.48 -0.22 0.00	-4.03 -0.26 11.99	1.98 -0.18 3.72	-4.62 -0.03 5.32	0.48 -0.11 2.55	8.35 -0.29 0.00	2.81 -0.09 0.00	12.70 -0.36 0.00	14.37 -0.35 0.00	33.65 -0.78 0.00	40.16 -0.95 0.00	24.36 -0.70 0.00	17.56 -0.56 0.00	12.05 -0.33 0.00	9.94 -0.27 0.00
SITHE___OGDNSBRG 24021	25.47 -0.78 0.00	24.43 -0.52 0.00	22.06 -0.42 0.00	20.98 -0.38 0.00	21.94 -0.45 0.00	10.47 -0.23 0.00	25.12 -0.30 0.00	25.99 -0.42 0.00	5.44 -0.14 0.00	8.50 -0.20 0.00	-4.01 -0.24 11.99	2.50 -0.14 3.24	-4.06 -0.03 4.75	0.76 -0.09 2.28	8.38 -0.26 0.00	2.82 -0.08 0.00	12.76 -0.30 0.00	14.48 -0.25 0.00	33.92 -0.52 0.00	40.50 -0.61 0.00	24.54 -0.52 0.00	17.64 -0.49 0.00	12.11 -0.27 0.00	9.99 -0.22 0.00
SITHE___STERLING 23777	26.90 0.66 0.00	25.56 0.61 0.00	22.99 0.52 0.00	21.85 0.49 0.00	22.93 0.54 0.00	11.01 0.31 0.00	26.21 0.79 0.00	27.31 0.90 0.00	5.79 0.21 0.00	9.03 0.32 0.00	8.53 0.30 0.00	6.10 0.22 0.00	0.76 0.03 0.00	3.25 0.12 0.00	8.98 0.34 0.00	3.01 0.11 0.00	13.59 0.53 0.00	15.35 0.62 0.00	35.86 1.43 0.00	42.87 1.76 0.00	26.10 1.04 0.00	18.77 0.65 0.00	12.78 0.41 0.00	10.50 0.29 0.00
SOUTH CAIRO___GT 23612	28.17 1.93 0.00	26.72 1.77 0.00	24.01 1.54 0.00	22.78 1.41 0.00	23.85 1.46 0.00	11.38 0.68 0.00	26.97 1.55 0.00	28.15 1.74 0.00	39.61 0.35 -33.68	34.53 0.46 -25.37	37.47 0.48 -28.77	34.99 0.34 -28.77	54.94 0.04 -54.17	55.06 0.16 -51.77	41.69 0.45 -32.60	40.77 0.17 -37.69	66.43 0.66 -52.71	51.41 0.80 -35.88	52.47 1.99 -16.04	55.40 2.48 -11.81	52.76 1.59 -26.10	41.32 1.16 -22.03	45.25 0.78 -32.10	40.90 0.67 -30.02
SOUTH HAMPTN___IC 23720	28.73 2.49 0.00	27.14 2.19 0.00	24.45 1.97 0.00	22.86 1.50 0.00	23.99 1.60 0.00	11.55 0.85 0.00	27.41 1.99 0.00	28.43 2.03 0.00	62.04 0.48 -55.98	62.07 0.66 -52.71	119.02 0.69 -110.11	69.04 0.50 -62.66	103.59 0.10 -102.77	95.04 0.23 -91.68	86.90 0.72 -77.54	113.81 0.25 -110.65	120.76 1.15 -106.55	120.22 1.29 -104.19	93.76 2.96 -56.36	94.28 3.37 -49.80	88.73 2.10 -61.57	83.86 1.62 -64.12	109.83 1.07 -96.39	69.09 0.82 -58.06
SOUTHOLD___IC 23719	29.27 3.02 0.00	27.63 2.68 0.00	24.88 2.41 0.00	23.27 1.91 0.00	24.41 2.02 0.00	11.76 1.06 0.00	27.91 2.49 0.00	28.98 2.58 0.00	62.17 0.61 -55.98	62.30 0.89 -52.71	119.24 0.91 -110.11	69.20 0.66 -62.66	103.61 0.11 -102.77	95.14 0.33 -91.68	87.15 0.97 -77.54	113.89 0.34 -110.65	121.15 1.54 -106.55	120.64 1.72 -104.19	94.72 3.92 -56.36	95.37 4.45 -49.80	89.38 2.75 -61.57	84.29 2.05 -64.12	110.11 1.35 -96.39	69.29 1.02 -58.06
ST LAWRENCE____ 23600	25.10 -1.14 0.00	23.94 -1.01 0.00	21.62 -0.85 0.00	20.57 -0.79 0.00	21.54 -0.84 0.00	10.28 -0.42 0.00	24.54 -0.88 0.00	25.35 -1.06 0.00	5.34 -0.24 0.00	8.36 -0.34 0.00	-4.70 -0.36 12.56	1.73 -0.25 3.90	-4.91 -0.04 5.60	0.32 -0.14 2.68	8.26 -0.38 0.00	2.78 -0.12 0.00	12.57 -0.49 0.00	14.22 -0.51 0.00	33.28 -1.15 0.00	39.71 -1.40 0.00	24.10 -0.96 0.00	17.40 -0.72 0.00	11.90 -0.47 0.00	9.78 -0.43 0.00
STATION 5_MISC_HYD 23604	25.94 -0.30 0.00	24.63 -0.32 0.00	22.14 -0.33 0.00	20.99 -0.38 0.00	22.01 -0.38 0.00	10.72 0.02 0.00	25.32 -0.10 0.00	26.61 0.20 0.00	5.74 0.16 0.00	9.08 0.38 0.00	8.56 0.34 0.00	6.09 0.21 0.00	0.76 0.03 0.00	3.31 0.18 0.00	9.09 0.45 0.00	3.03 0.13 0.00	13.70 0.64 0.00	15.35 0.62 0.00	35.79 1.35 0.00	42.77 1.66 0.00	26.14 1.09 0.00	18.73 0.61 0.00	12.79 0.41 0.00	10.43 0.22 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	26.21 -0.03 0.00	24.89 -0.06 0.00	22.38 -0.10 0.00	21.24 -0.12 0.00	22.28 -0.11 0.00	10.81 0.11 0.00	25.57 0.14 0.00	26.71 0.30 0.00	5.73 0.15 0.00	9.02 0.31 0.00	8.51 0.29 0.00	6.06 0.18 0.00	0.75 0.03 0.00	3.28 0.15 0.00	9.02 0.38 0.00	3.01 0.11 0.00	13.62 0.56 0.00	15.28 0.55 0.00	35.65 1.21 0.00	42.59 1.48 0.00	26.01 0.96 0.00	18.66 0.55 0.00	12.72 0.35 0.00	10.42 0.21 0.00

STA_56_34_KV_BUS2_REV_LBMP_B 345033	25.83 -0.42 0.00	24.52 -0.43 0.00	22.04 -0.43 0.00	20.90 -0.47 0.00	21.91 -0.48 0.00	10.67 -0.03 0.00	25.18 -0.24 0.00	26.27 -0.13 0.00	5.66 0.08 0.00	8.94 0.24 0.00	8.43 0.21 0.00	6.00 0.12 0.00	0.74 0.02 0.00	3.25 0.12 0.00	8.94 0.30 0.00	2.98 0.08 0.00	13.48 0.42 0.00	15.11 0.38 0.00	35.19 0.75 0.00	42.05 0.94 0.00	25.70 0.65 0.00	18.43 0.31 0.00	12.58 0.20 0.00	10.29 0.08 0.00
STEEL___WIND 323596	25.98 -0.26 0.00	24.73 -0.22 0.00	22.26 -0.22 0.00	21.13 -0.23 0.00	22.13 -0.26 0.00	10.77 0.07 0.00	25.17 -0.25 0.00	26.28 -0.13 0.00	5.77 0.19 0.00	9.19 0.49 0.00	8.63 0.41 0.00	6.09 0.21 0.00	0.76 0.03 0.00	3.33 0.20 0.00	9.11 0.46 0.00	3.00 0.10 0.00	13.64 0.58 0.00	15.10 0.37 0.00	34.99 0.55 0.00	41.96 0.85 0.00	25.76 0.70 0.00	18.42 0.30 0.00	12.69 0.31 0.00	10.34 0.12 0.00
STEUBEN_REC_LFGE 323667	26.63 0.39 0.00	25.45 0.50 0.00	22.93 0.45 0.00	21.85 0.49 0.00	22.98 0.60 0.00	11.10 0.41 0.00	26.15 0.73 0.00	27.40 1.00 0.00	5.93 0.35 0.00	9.32 0.62 0.00	8.76 0.54 0.00	6.21 0.33 0.00	0.78 0.05 0.00	3.36 0.23 0.00	9.22 0.58 0.00	3.06 0.16 0.00	13.93 0.87 0.00	15.50 0.77 0.00	35.94 1.50 0.00	43.04 1.93 0.00	26.28 1.22 0.00	18.72 0.60 0.00	12.81 0.44 0.00	10.48 0.26 0.00
STONY___BROOK 24151	28.52 2.28 0.00	26.99 2.04 0.00	24.32 1.84 0.00	22.76 1.39 0.00	23.87 1.49 0.00	11.49 0.79 0.00	27.27 1.85 0.00	28.24 1.84 0.00	61.99 0.43 -55.98	61.97 0.56 -52.71	118.91 0.58 -110.11	68.96 0.42 -62.66	103.59 0.09 -102.77	94.98 0.17 -91.68	86.73 0.55 -77.54	113.75 0.20 -110.65	120.50 0.89 -106.55	119.92 1.00 -104.19	93.12 2.32 -56.36	93.54 2.63 -49.80	88.34 1.71 -61.57	83.65 1.41 -64.12	109.72 0.96 -96.39	69.02 0.75 -58.06
STURGEON_POOL_HYD 23609	28.37 2.13 0.00	26.90 1.95 0.00	24.18 1.70 0.00	22.96 1.59 0.00	24.06 1.68 0.00	11.46 0.77 0.00	27.07 1.65 0.00	28.33 1.92 0.00	39.96 0.39 -33.99	34.72 0.55 -25.47	37.74 0.53 -28.98	35.18 0.37 -28.93	55.25 0.05 -54.48	55.75 0.18 -52.44	41.98 0.52 -32.82	40.62 0.17 -37.55	66.34 0.78 -52.50	51.33 0.86 -35.74	52.42 2.01 -15.98	55.26 2.38 -11.77	52.61 1.56 -26.00	41.29 1.22 -21.95	45.17 0.82 -31.98	40.82 0.71 -29.91
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	28.34 2.09 0.00	26.87 1.93 0.00	24.16 1.69 0.00	22.95 1.59 0.00	24.06 1.68 0.00	11.47 0.77 0.00	27.07 1.65 0.00	28.26 1.85 0.00	79.38 0.38 -73.42	65.08 0.55 -55.83	72.34 0.52 -63.59	69.54 0.36 -63.30	119.96 0.04 -119.19	117.22 0.19 -113.90	80.96 0.53 -71.78	86.41 0.17 -83.34	130.38 0.79 -116.53	94.93 0.88 -79.33	71.89 1.99 -35.46	69.55 2.32 -26.12	84.32 1.55 -57.71	68.06 1.23 -48.72	84.19 0.84 -70.97	77.39 0.71 -66.47
SYNERGY___BIOGAS 323694	26.04 -0.20 0.00	24.75 -0.20 0.00	22.24 -0.23 0.00	21.09 -0.27 0.00	22.09 -0.30 0.00	10.80 0.10 0.00	25.35 -0.07 0.00	26.50 0.09 0.00	5.81 0.23 0.00	9.27 0.57 0.00	8.69 0.47 0.00	6.13 0.25 0.00	0.76 0.03 0.00	3.36 0.23 0.00	9.18 0.54 0.00	3.03 0.13 0.00	13.76 0.69 0.00	15.31 0.58 0.00	35.56 1.12 0.00	42.60 1.49 0.00	26.15 1.10 0.00	18.69 0.57 0.00	12.83 0.45 0.00	10.46 0.25 0.00
SYRACUSE___ENERGY_ST1 323597	26.33 0.08 0.00	25.02 0.07 0.00	22.50 0.03 0.00	21.39 0.02 0.00	22.42 0.03 0.00	10.77 0.07 0.00	25.49 0.07 0.00	26.57 0.16 0.00	5.64 0.06 0.00	8.80 0.10 0.00	8.32 0.10 0.00	5.95 0.07 0.00	0.74 0.01 0.00	3.18 0.05 0.00	8.79 0.14 0.00	2.95 0.04 0.00	13.28 0.21 0.00	14.95 0.22 0.00	34.87 0.44 0.00	41.64 0.53 0.00	25.39 0.34 0.00	18.31 0.19 0.00	12.48 0.10 0.00	10.27 0.06 0.00
SYRACUSE___ENERGY_ST2 323598	26.33 0.08 0.00	25.02 0.07 0.00	22.50 0.03 0.00	21.39 0.02 0.00	22.42 0.03 0.00	10.77 0.07 0.00	25.49 0.07 0.00	26.57 0.16 0.00	5.64 0.06 0.00	8.80 0.10 0.00	8.32 0.10 0.00	5.95 0.07 0.00	0.74 0.01 0.00	3.18 0.05 0.00	8.79 0.14 0.00	2.95 0.04 0.00	13.28 0.21 0.00	14.95 0.22 0.00	34.87 0.44 0.00	41.64 0.53 0.00	25.39 0.34 0.00	18.31 0.19 0.00	12.48 0.10 0.00	10.27 0.06 0.00
SYRACUSE___POWER 24017	26.36 0.11 0.00	25.04 0.09 0.00	22.52 0.05 0.00	21.40 0.03 0.00	22.45 0.06 0.00	10.77 0.07 0.00	25.50 0.08 0.00	26.58 0.17 0.00	5.64 0.06 0.00	8.82 0.12 0.00	8.33 0.12 0.00	5.95 0.07 0.00	0.74 0.02 0.00	3.19 0.06 0.00	8.80 0.16 0.00	2.95 0.05 0.00	13.31 0.24 0.00	14.98 0.25 0.00	34.93 0.50 0.00	41.70 0.59 0.00	25.45 0.39 0.00	18.34 0.22 0.00	12.51 0.13 0.00	10.29 0.08 0.00
TRIGEN___CC 323695	28.67 2.43 0.00	27.14 2.19 0.00	24.44 1.96 0.00	22.94 1.58 0.00	24.07 1.69 0.00	11.57 0.87 0.00	27.39 1.97 0.00	28.38 1.97 0.00	62.00 0.44 -55.98	61.98 0.57 -52.71	118.94 0.62 -110.11	68.98 0.44 -62.66	103.58 0.08 -102.77	95.00 0.19 -91.68	86.76 0.58 -77.54	113.76 0.20 -110.65	120.49 0.88 -106.55	119.89 0.97 -104.19	93.03 2.23 -56.36	93.55 2.64 -49.80	88.36 1.73 -61.57	83.66 1.42 -64.12	109.77 1.01 -96.39	69.09 0.83 -58.06
UNION___PROCESSING_DRP 323587	25.90 -0.34 0.00	24.59 -0.35 0.00	22.11 -0.37 0.00	20.96 -0.40 0.00	21.97 -0.42 0.00	10.71 0.01 0.00	25.27 -0.15 0.00	26.36 -0.04 0.00	5.68 0.10 0.00	8.99 0.29 0.00	8.47 0.25 0.00	6.03 0.15 0.00	0.75 0.02 0.00	3.27 0.14 0.00	8.98 0.34 0.00	2.99 0.09 0.00	13.53 0.47 0.00	15.15 0.42 0.00	35.34 0.90 0.00	42.22 1.11 0.00	25.82 0.76 0.00	18.52 0.40 0.00	12.65 0.27 0.00	10.33 0.12 0.00
UPPER HUDSON___HYD 24058	28.33 2.09 0.00	26.82 1.88 0.00	24.09 1.61 0.00	22.83 1.47 0.00	23.92 1.53 0.00	11.42 0.72 0.00	27.17 1.75 0.00	28.32 1.91 0.00	22.31 0.40 -16.33	21.71 0.55 -12.46	23.58 0.59 -14.77	20.64 0.45 -14.32	27.66 0.06 -26.88	27.24 0.23 -23.89	24.94 0.62 -15.68	21.87 0.23 -18.74	40.19 0.92 -26.20	33.68 1.12 -17.83	45.32 2.90 -7.97	50.50 3.52 -5.87	40.21 2.18 -12.98	30.62 1.55 -10.95	29.35 1.02 -15.96	25.99 0.85 -14.92
UPPER RAQUET___HYD 24056	25.25 -0.99 0.00	24.23 -0.72 0.00	21.86 -0.62 0.00	20.79 -0.58 0.00	21.67 -0.71 0.00	10.33 -0.37 0.00	24.75 -0.67 0.00	25.51 -0.89 0.00	5.34 -0.24 0.00	8.37 -0.33 0.00	-1.67 -0.36 9.52	2.63 -0.29 2.96	-3.72 -0.05 4.39	0.85 -0.17 2.10	8.16 -0.48 0.00	2.75 -0.15 0.00	12.45 -0.61 0.00	14.12 -0.61 0.00	33.08 -1.36 0.00	39.52 -1.59 0.00	23.92 -1.13 0.00	17.21 -0.91 0.00	11.85 -0.53 0.00	9.84 -0.38 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	27.63 1.38 0.00	26.24 1.29 0.00	23.61 1.14 0.00	22.43 1.07 0.00	23.53 1.14 0.00	11.26 0.56 0.00	26.70 1.28 0.00	27.83 1.42 0.00	-1.86 0.32 7.75	3.11 0.47 6.06	1.75 0.45 6.92	-0.70 0.31 6.89	-12.21 0.04 12.97	-8.96 0.17 12.26	1.68 0.48 7.44	-3.44 0.15 6.49	4.71 0.72 9.08	9.33 0.78 6.18	33.45 1.77 2.76	41.19 2.11 2.03	21.92 1.36 4.49	15.30 0.97 3.79	7.50 0.65 5.53	5.56 0.52 5.17

VISCHER___FERRY HYD 24020	27.96 1.72 0.00	26.53 1.58 0.00	23.84 1.36 0.00	22.60 1.24 0.00	23.67 1.29 0.00	11.28 0.58 0.00	26.79 1.37 0.00	27.84 1.43 0.00	23.49 0.29 -17.63	22.53 0.37 -13.46	24.48 0.41 -15.85	21.61 0.30 -15.43	29.74 0.04 -28.98	28.88 0.14 -25.61	25.92 0.38 -16.90	23.25 0.15 -20.20	41.81 0.50 -28.25	34.54 0.58 -19.23	44.59 1.56 -8.60	49.36 1.92 -6.33	40.29 1.24 -13.99	30.85 0.92 -11.81	30.21 0.64 -17.20	26.90 0.61 -16.08
V_CMM_10_SYNC_DSASP 323787	25.18 -1.06 0.00	24.03 -0.92 0.00	21.69 -0.78 0.00	20.63 -0.73 0.00	21.61 -0.77 0.00	10.31 -0.39 0.00	24.62 -0.80 0.00	25.43 -0.98 0.00	5.36 -0.22 0.00	8.39 -0.31 0.00	-4.68 -0.33 12.56	1.75 -0.23 3.90	-4.90 -0.03 5.60	0.33 -0.12 2.68	8.29 -0.35 0.00	2.79 -0.11 0.00	12.61 -0.45 0.00	14.27 -0.46 0.00	33.40 -1.04 0.00	39.86 -1.25 0.00	24.19 -0.87 0.00	17.45 -0.66 0.00	11.94 -0.43 0.00	9.82 -0.40 0.00
V_CMP_10_SYNC_DSASP 323788	25.45 -0.79 0.00	24.17 -0.78 0.00	21.84 -0.64 0.00	20.73 -0.63 0.00	21.69 -0.70 0.00	10.39 -0.31 0.00	24.96 -0.46 0.00	25.97 -0.43 0.00	5.43 -0.15 0.00	8.54 -0.17 0.00	-4.49 -0.20 12.50	1.85 -0.14 3.88	-4.90 -0.04 5.59	0.37 -0.08 2.68	8.45 -0.19 0.00	2.87 -0.04 0.00	13.01 -0.06 0.00	14.78 0.05 0.00	34.75 0.32 0.00	41.53 0.42 0.00	25.21 0.16 0.00	18.15 0.03 0.00	12.37 -0.01 0.00	9.97 -0.24 0.00
V_F_30_SYNC_DSASP 323786	27.81 1.57 0.00	26.40 1.45 0.00	23.73 1.26 0.00	22.51 1.15 0.00	23.53 1.14 0.00	11.22 0.51 0.00	26.57 1.15 0.00	27.47 1.07 0.00	23.93 0.20 -18.15	22.81 0.26 -13.85	24.79 0.34 -16.23	21.99 0.26 -15.85	30.54 0.03 -29.79	30.04 0.12 -26.80	26.44 0.30 -17.49	23.82 0.13 -20.78	42.48 0.35 -29.06	34.94 0.42 -19.78	44.39 1.11 -8.84	48.96 1.34 -6.51	40.34 0.89 -14.39	30.93 0.66 -12.15	30.55 0.47 -17.70	27.25 0.49 -16.55
V_XM_10_SYNC_DSASP 323789	25.45 -0.79 0.00	24.17 -0.78 0.00	21.84 -0.64 0.00	20.73 -0.63 0.00	21.69 -0.70 0.00	10.39 -0.31 0.00	24.96 -0.46 0.00	25.97 -0.43 0.00	5.43 -0.15 0.00	8.54 -0.17 0.00	-4.49 -0.20 12.50	1.85 -0.14 3.88	-4.90 -0.04 5.59	0.37 -0.08 2.68	8.45 -0.19 0.00	2.87 -0.04 0.00	13.01 -0.06 0.00	14.78 0.05 0.00	34.75 0.32 0.00	41.53 0.42 0.00	25.21 0.16 0.00	18.15 0.03 0.00	12.37 -0.01 0.00	9.97 -0.24 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	28.63 2.39 0.00	27.15 2.20 0.00	24.41 1.94 0.00	23.19 1.82 0.00	24.31 1.92 0.00	11.58 0.88 0.00	27.35 1.93 0.00	28.57 2.16 0.00	77.17 0.44 -71.15	64.92 0.64 -55.57	72.13 0.62 -63.30	69.31 0.43 -63.00	119.40 0.05 -118.62	116.85 0.23 -113.49	80.77 0.63 -71.49	86.23 0.21 -83.12	130.21 0.92 -116.22	94.88 1.03 -79.12	72.16 2.35 -35.37	69.91 2.75 -26.05	84.43 1.81 -57.57	68.12 1.41 -48.59	84.14 0.97 -70.79	77.34 0.81 -66.31
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.92 2.67 0.00	27.41 2.47 0.00	24.63 2.15 0.00	23.40 2.04 0.00	24.55 2.16 0.00	11.69 0.99 0.00	27.60 2.18 0.00	28.88 2.47 0.00	62.09 0.50 -56.01	52.26 0.72 -42.83	57.69 0.69 -48.79	54.91 0.49 -48.55	92.20 0.06 -91.41	91.32 0.24 -87.95	64.52 0.68 -55.20	67.17 0.22 -64.05	103.59 0.97 -89.55	76.76 1.07 -60.96	64.12 2.43 -27.25	64.03 2.85 -20.07	71.29 1.88 -44.36	57.07 1.51 -37.44	67.96 1.04 -54.54	62.26 0.89 -51.16
WADING RIVER_IC_1 23522	28.19 1.95 0.00	26.65 1.71 0.00	24.02 1.54 0.00	22.45 1.09 0.00	23.55 1.17 0.00	11.34 0.64 0.00	26.92 1.50 0.00	27.89 1.49 0.00	61.91 0.35 -55.98	61.85 0.43 -52.71	118.79 0.47 -110.11	68.88 0.34 -62.66	103.57 0.08 -102.77	94.95 0.14 -91.68	86.65 0.47 -77.54	113.72 0.17 -110.65	120.38 0.77 -106.55	119.80 0.88 -104.19	92.84 2.04 -56.36	93.23 2.31 -49.80	88.12 1.49 -61.57	83.45 1.21 -64.12	109.57 0.81 -96.39	68.88 0.61 -58.06
WADING RIVER_IC_2 23547	28.19 1.95 0.00	26.65 1.71 0.00	24.02 1.54 0.00	22.45 1.09 0.00	23.55 1.17 0.00	11.34 0.64 0.00	26.92 1.50 0.00	27.89 1.49 0.00	61.91 0.35 -55.98	61.85 0.43 -52.71	118.79 0.47 -110.11	68.88 0.34 -62.66	103.57 0.08 -102.77	94.95 0.14 -91.68	86.65 0.47 -77.54	113.72 0.17 -110.65	120.38 0.77 -106.55	119.80 0.88 -104.19	92.84 2.04 -56.36	93.23 2.31 -49.80	88.12 1.49 -61.57	83.45 1.21 -64.12	109.57 0.81 -96.39	68.88 0.61 -58.06
WADING RIVER_IC_3 23601	28.19 1.95 0.00	26.65 1.71 0.00	24.02 1.54 0.00	22.45 1.09 0.00	23.55 1.17 0.00	11.34 0.64 0.00	26.92 1.50 0.00	27.89 1.49 0.00	61.91 0.35 -55.98	61.85 0.43 -52.71	118.79 0.47 -110.11	68.88 0.34 -62.66	103.57 0.08 -102.77	94.95 0.14 -91.68	86.65 0.47 -77.54	113.72 0.17 -110.65	120.38 0.77 -106.55	119.80 0.88 -104.19	92.84 2.04 -56.36	93.23 2.31 -49.80	88.12 1.49 -61.57	83.45 1.21 -64.12	109.57 0.81 -96.39	68.88 0.61 -58.06
WALDEN___HYDRO 24148	28.45 2.21 0.00	26.96 2.01 0.00	24.24 1.76 0.00	23.02 1.66 0.00	24.14 1.76 0.00	11.51 0.81 0.00	27.17 1.74 0.00	28.37 1.96 0.00	60.10 0.40 -54.12	50.50 0.58 -41.22	55.70 0.55 -46.92	52.94 0.39 -46.68	88.66 0.05 -87.89	87.56 0.20 -84.23	62.19 0.56 -52.99	64.54 0.19 -61.46	99.83 0.83 -85.93	74.18 0.95 -58.50	62.82 2.23 -26.15	63.01 2.64 -19.26	69.36 1.74 -42.56	55.40 1.35 -35.93	65.65 0.93 -52.34	59.97 0.78 -48.98
WARRENSBURG___ 23737	28.33 2.09 0.00	26.82 1.88 0.00	24.09 1.61 0.00	22.83 1.47 0.00	23.92 1.53 0.00	11.42 0.72 0.00	27.17 1.75 0.00	28.32 1.91 0.00	22.31 0.40 -16.33	21.71 0.55 -12.46	23.58 0.59 -14.77	20.64 0.45 -14.32	27.66 0.06 -26.88	27.24 0.23 -23.89	24.94 0.62 -15.68	21.87 0.23 -18.74	40.19 0.92 -26.20	33.68 1.12 -17.83	45.32 2.90 -7.97	50.50 3.52 -5.87	40.21 2.18 -12.98	30.62 1.55 -10.95	29.35 1.02 -15.96	25.99 0.85 -14.92
WATERSIDE___6 8 9 23538	28.96 2.72 0.00	27.47 2.52 0.00	24.68 2.21 0.00	23.44 2.08 0.00	24.58 2.19 0.00	11.71 1.01 0.00	27.66 2.24 0.00	28.93 2.52 0.00	62.02 0.50 -55.94	52.20 0.73 -42.77	57.63 0.70 -48.71	54.84 0.49 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.43 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.66 1.06 -60.88	64.11 2.45 -27.22	64.00 2.85 -20.04	71.23 1.88 -44.29	57.03 1.52 -37.39	67.88 1.04 -54.46	62.20 0.90 -51.09
WDELAWARE___HYD 323627	28.31 2.07 0.00	26.83 1.88 0.00	24.13 1.65 0.00	22.91 1.55 0.00	24.02 1.63 0.00	11.46 0.77 0.00	27.09 1.67 0.00	28.37 1.97 0.00	11.98 0.42 -5.98	9.60 0.59 -0.32	8.73 0.52 0.00	6.23 0.35 0.00	0.76 0.04 0.00	4.16 0.12 -0.91	9.06 0.22 -0.20	2.96 0.06 0.00	13.45 0.38 0.00	15.18 0.45 0.00	35.50 1.06 0.00	42.37 1.26 0.00	25.95 0.89 0.00	18.82 0.70 0.00	12.83 0.45 0.00	10.59 0.37 0.00
WEST BABYLON___IC 23714	28.81 2.57 0.00	27.24 2.29 0.00	24.54 2.06 0.00	22.99 1.63 0.00	24.11 1.72 0.00	11.60 0.90 0.00	27.51 2.09 0.00	28.52 2.11 0.00	62.05 0.49 -55.98	62.06 0.64 -52.71	119.00 0.68 -110.11	69.01 0.47 -62.66	103.59 0.09 -102.77	95.01 0.20 -91.68	86.83 0.65 -77.54	113.78 0.23 -110.65	120.64 1.02 -106.55	120.07 1.14 -104.19	93.42 2.62 -56.36	93.96 3.05 -49.80	88.61 1.98 -61.57	83.85 1.61 -64.12	109.86 1.10 -96.39	69.16 0.89 -58.06

WEST CANADA___HYD 24049	26.45 0.21 0.00	25.15 0.20 0.00	22.63 0.16 0.00	21.51 0.15 0.00	22.55 0.16 0.00	10.79 0.09 0.00	25.65 0.23 0.00	26.68 0.27 0.00	5.64 0.06 0.00	8.78 0.08 0.00	8.85 0.08 -0.55	6.11 0.06 -0.17	0.98 0.01 -0.24	3.28 0.03 -0.12	8.73 0.09 0.00	2.93 0.03 0.00	13.18 0.11 0.00	14.85 0.12 0.00	34.73 0.29 0.00	41.47 0.36 0.00	25.28 0.22 0.00	18.28 0.16 0.00	12.48 0.10 0.00	10.30 0.09 0.00
WESTERN_NY_WIND 24143	26.00 -0.24 0.00	24.71 -0.24 0.00	22.21 -0.26 0.00	21.07 -0.30 0.00	22.06 -0.32 0.00	10.78 0.09 0.00	25.30 -0.12 0.00	26.45 0.04 0.00	5.80 0.22 0.00	9.26 0.56 0.00	8.67 0.46 0.00	6.12 0.24 0.00	0.76 0.03 0.00	3.36 0.23 0.00	9.16 0.52 0.00	3.03 0.12 0.00	13.73 0.67 0.00	15.28 0.55 0.00	35.48 1.04 0.00	42.51 1.40 0.00	26.10 1.04 0.00	18.65 0.53 0.00	12.80 0.43 0.00	10.45 0.23 0.00
WESTOVER___LESR 323668	26.81 0.57 0.00	25.48 0.53 0.00	22.93 0.45 0.00	21.82 0.46 0.00	22.89 0.50 0.00	10.96 0.26 0.00	25.89 0.47 0.00	27.05 0.65 0.00	5.76 0.18 0.00	8.97 0.27 0.00	8.47 0.25 0.00	6.04 0.16 0.00	0.76 0.03 0.00	3.23 0.10 0.00	8.94 0.30 0.00	2.99 0.09 0.00	13.52 0.46 0.00	15.16 0.43 0.00	35.25 0.82 0.00	42.18 1.07 0.00	25.81 0.75 0.00	18.62 0.50 0.00	12.72 0.34 0.00	10.45 0.23 0.00
WETHRSFD_WT_PWR 323626	25.95 -0.29 0.00	24.75 -0.19 0.00	22.31 -0.16 0.00	21.23 -0.13 0.00	22.25 -0.14 0.00	10.79 0.09 0.00	25.27 -0.14 0.00	26.39 -0.02 0.00	5.75 0.17 0.00	9.12 0.42 0.00	8.57 0.34 0.00	6.05 0.17 0.00	0.75 0.03 0.00	3.29 0.16 0.00	9.02 0.38 0.00	2.98 0.07 0.00	13.53 0.47 0.00	15.01 0.28 0.00	34.81 0.37 0.00	41.69 0.57 0.00	25.46 0.40 0.00	18.19 0.07 0.00	12.56 0.18 0.00	10.29 0.08 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	28.53 2.29 0.00	27.06 2.11 0.00	24.33 1.86 0.00	23.12 1.76 0.00	24.24 1.85 0.00	11.54 0.85 0.00	27.25 1.83 0.00	28.46 2.05 0.00	75.97 0.42 -69.97	64.21 0.60 -54.91	71.34 0.58 -62.54	68.53 0.40 -62.25	117.98 0.05 -117.21	115.49 0.21 -112.16	79.87 0.58 -70.65	85.22 0.19 -82.13	128.75 0.84 -114.84	93.85 0.94 -78.18	71.52 2.13 -34.95	69.35 2.50 -25.74	83.60 1.67 -56.88	67.44 1.31 -48.01	83.23 0.91 -69.94	76.51 0.77 -65.52
YORK___WARBASSE 23770	29.07 2.83 0.00	27.55 2.60 0.00	24.75 2.28 0.00	23.51 2.15 0.00	24.66 2.28 0.00	11.75 1.05 0.00	27.74 2.32 0.00	29.01 2.60 0.00	62.03 0.52 -55.94	52.23 0.75 -42.77	57.64 0.71 -48.71	54.86 0.50 -48.47	92.07 0.06 -91.28	91.19 0.23 -87.82	64.44 0.67 -55.12	67.08 0.23 -63.95	103.45 0.96 -89.43	76.67 1.07 -60.88	64.17 2.52 -27.22	64.13 2.98 -20.04	71.32 1.98 -44.29	57.10 1.59 -37.39	67.93 1.09 -54.46	62.22 0.93 -51.09