

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/03/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	41.43	56.32	52.94	48.40	49.13	46.65	44.18	47.14	50.26	50.58	70.70	71.96	71.86	69.76	67.33	70.50	64.81	64.82	67.52	54.42	45.95	45.45	55.60	67.20
24138	1.39	0.13	-0.03	0.24	1.38	1.65	3.34	3.87	4.20	4.20	5.88	5.74	5.63	5.40	5.80	3.79	5.72	5.32	5.05	4.29	3.54	3.34	3.70	4.51
	-20.48	-54.17	-53.46	-44.38	-25.66	-20.48	0.00	0.00	0.00	0.00	0.00	0.00	-1.94	-7.31	-1.19	-26.65	0.00	0.00	0.00	0.00	0.00	0.00	-5.92	-1.43
74TH STREET_GT_1	41.49	56.33	52.94	48.42	49.21	46.74	44.26	47.22	50.35	50.68	70.85	72.09	71.99	69.88	67.44	70.57	64.90	64.95	67.68	54.57	46.05	45.55	55.72	67.35
24260	1.45	0.13	-0.03	0.25	1.46	1.73	3.42	3.96	4.30	4.31	6.02	5.87	5.77	5.51	5.90	3.87	5.81	5.45	5.21	4.43	3.63	3.44	3.83	4.67
	-20.48	-54.18	-53.46	-44.38	-25.67	-20.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.94	-7.31	-1.19	-26.65	0.00	0.00	0.00	0.00	0.00	-5.92	-1.42
74TH STREET_GT_2	41.49	56.33	52.94	48.42	49.21	46.74	44.26	47.22	50.35	50.68	70.85	72.09	71.99	69.88	67.44	70.57	64.90	64.95	67.68	54.57	46.05	45.55	55.72	67.35
24261	1.45	0.13	-0.03	0.25	1.46	1.73	3.42	3.96	4.30	4.31	6.02	5.87	5.77	5.51	5.90	3.87	5.81	5.45	5.21	4.43	3.63	3.44	3.83	4.67
	-20.48	-54.18	-53.46	-44.38	-25.67	-20.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.94	-7.31	-1.19	-26.65	0.00	0.00	0.00	0.00	0.00	-5.92	-1.42
ADK HUDSON___FALLS	101.39	88.83	77.20	68.77	62.02	141.93	46.34	64.72	109.49	119.91	106.71	75.38	76.06	75.94	70.65	85.45	67.71	68.33	71.51	57.37	48.40	47.92	61.21	69.41
24011	2.31	0.23	-0.06	0.44	2.60	3.11	5.50	6.00	6.43	6.47	8.85	9.16	8.89	8.03	8.54	5.80	8.62	8.83	9.05	7.23	5.99	5.81	6.44	8.15
	-79.52	-86.59	-77.75	-64.55	-37.33	-114.30	0.00	-15.45	-57.01	-67.07	-33.03	0.00	-2.88	-10.86	-1.77	-39.59	0.00	0.00	0.00	0.00	0.00	0.00	-8.79	0.00
ADK RESOURCE___RCVRY	101.56	88.92	77.28	68.86	62.22	142.18	46.80	64.84	108.45	118.59	106.47	76.13	76.85	76.64	71.42	86.05	68.52	69.13	72.31	58.01	48.93	48.43	61.78	70.01
23798	2.45	0.24	-0.06	0.46	2.76	3.34	5.95	6.55	6.99	7.03	9.54	9.91	9.67	8.71	9.30	6.37	9.44	9.63	9.84	7.88	6.52	6.32	7.00	8.75
	-79.55	-86.67	-77.83	-64.62	-37.37	-114.33	0.00	-15.02	-55.41	-65.18	-32.11	0.00	-2.88	-10.87	-1.77	-39.63	0.00	0.00	0.00	0.00	0.00	0.00	-8.80	0.00
ADK S GLENS___FALLS	101.39	88.83	77.20	68.77	62.02	141.93	46.34	64.72	109.49	119.91	106.71	75.38	76.06	75.94	70.65	85.45	67.71	68.33	71.51	57.37	48.40	47.92	61.21	69.41
24028	2.31	0.23	-0.06	0.44	2.60	3.11	5.50	6.00	6.43	6.47	8.85	9.16	8.89	8.03	8.54	5.80	8.62	8.83	9.05	7.23	5.99	5.81	6.44	8.15
	-79.52	-86.59	-77.75	-64.55	-37.33	-114.30	0.00	-15.45	-57.01	-67.07	-33.03	0.00	-2.88	-10.86	-1.77	-39.59	0.00	0.00	0.00	0.00	0.00	0.00	-8.79	0.00
ADK_NYS___DAM	81.91	76.67	67.62	60.67	56.60	111.63	44.32	55.16	80.76	86.57	88.10	71.78	72.17	71.35	67.18	77.53	64.16	64.46	67.38	54.23	45.98	45.63	57.57	66.80
23527	1.56	0.15	-0.04	0.31	1.79	2.07	3.47	3.54	3.88	3.93	5.41	5.56	5.41	4.97	5.31	3.49	5.07	4.96	4.91	4.09	3.57	3.52	4.04	5.18
	-60.79	-74.51	-68.15	-56.58	-32.72	-85.05	0.00	-8.35	-30.83	-36.27	-17.86	0.00	-2.47	-9.32	-1.52	-33.99	0.00	0.00	0.00	0.00	0.00	0.00	-7.55	-0.36
AIR_PRODUCTS___DRP	122.40	85.00	69.68	62.30	57.15	179.86	43.07	38.06	21.20	16.74	52.70	70.07	70.39	70.14	65.35	78.41	62.32	62.69	65.56	52.70	44.56	44.32	56.71	65.16
24190	1.25	0.13	-0.03	0.23	1.36	1.48	2.22	2.20	2.48	2.53	3.72	3.86	3.47	3.18	3.39	2.23	3.23	3.19	3.09	2.56	2.15	2.21	2.71	3.91
	-101.59	-82.86	-70.21	-58.29	-33.71	-153.86	0.00	7.41	27.34	32.16	15.84	0.00	-2.63	-9.91	-1.62	-36.12	0.00	0.00	0.00	0.00	0.00	0.00	-8.03	0.00
ALBANY___1	122.40	85.00	69.68	62.30	57.15	179.86	43.07	38.06	21.20	16.74	52.70	70.07	70.39	70.14	65.35	78.41	62.32	62.69	65.56	52.70	44.56	44.32	56.71	65.16
23571	1.25	0.13	-0.03	0.23	1.36	1.48	2.22	2.20	2.48	2.53	3.72	3.86	3.47	3.18	3.39	2.23	3.23	3.19	3.09	2.56	2.15	2.21	2.71	3.91
	-101.59	-82.86	-70.21	-58.29	-33.71	-153.86	0.00	7.41	27.34	32.16	15.84	0.00	-2.63	-9.91	-1.62	-36.12	0.00	0.00	0.00	0.00	0.00	0.00	-8.03	0.00
ALBANY___2	122.40	85.00	69.68	62.30	57.15	179.86	43.07	38.06	21.20	16.74	52.70	70.07	70.39	70.14	65.35	78.41	62.32	62.69	65.56	52.70	44.56	44.32	56.71	65.16
23572	1.25	0.13	-0.03	0.23	1.36	1.48	2.22	2.20	2.48	2.53	3.72	3.86	3.47	3.18	3.39	2.23	3.23	3.19	3.09	2.56	2.15	2.21	2.71	3.91
	-101.59	-82.86	-70.21	-58.29	-33.71	-153.86	0.00	7.41	27.34	32.16	15.84	0.00	-2.63	-9.91	-1.62	-36.12	0.00	0.00	0.00	0.00	0.00	0.00	-8.03	0.00
ALBANY___3	122.40	85.00	69.68	62.30	57.15	179.86	43.07	38.06	21.20	16.74	52.70	70.07	70.39	70.14	65.35	78.41	62.32	62.69	65.56	52.70	44.56	44.32	56.71	65.16
23573	1.25	0.13	-0.03	0.23	1.36	1.48	2.22	2.20	2.48	2.53	3.72	3.86	3.47	3.18	3.39	2.23	3.23	3.19	3.09	2.56	2.15	2.21	2.71	3.91
	-101.59	-82.86	-70.21	-58.29	-33.71	-153.86	0.00	7.41	27.34	32.16	15.84	0.00	-2.63	-9.91	-1.62	-36.12	0.00	0.00	0.00	0.00	0.00	0.00	-8.03	0.00
ALBANY___4	122.40	85.00	69.68	62.30	57.15	179.86	43.07	38.06	21.20	16.74	52.70	70.07	70.39	70.14	65.35	78.41	62.32	62.69	65.56	52.70	44.56	44.32	56.71	65.16
23574	1.25	0.13	-0.03	0.23	1.36	1.48	2.22	2.20	2.48	2.53	3.72	3.86	3.47	3.18	3.39	2.23	3.23	3.19	3.09	2.56	2.15	2.21	2.71	3.91
	-101.59	-82.86	-70.21	-58.29	-33.71	-153.86	0.00	7.41	27.34	32.16	15.84	0.00	-2.63	-9.91	-1.62	-36.12	0.00	0.00	0.00	0.00	0.00	0.00	-8.03	0.00

ALBANY___LFGE 323615	114.92 1.41 -93.95	85.41 0.14 -83.25	71.35 -0.04 -71.88	63.72 0.27 -59.67	58.15 1.56 -34.51	166.65 1.72 -140.41	43.55 2.70 0.00	39.76 2.74 6.24	26.06 3.05 23.04	22.37 3.10 27.11	55.97 4.49 13.35	70.91 4.69 0.00	71.29 4.30 -2.69	71.13 3.92 -10.17	66.18 4.18 -1.66	79.87 2.76 -37.05	63.10 4.02 0.00	63.52 4.02 0.00	66.44 3.97 0.00	53.39 3.25 0.00	45.13 2.71 0.00	44.85 2.74 0.00	57.47 3.26 -8.23	65.81 4.55 0.00
ALCOA_RYNLDS___DRP 24188	19.10 -0.44 0.02	2.02 0.00 0.00	-0.49 0.00 0.00	3.75 -0.03 0.00	21.75 -0.34 0.00	23.76 -0.76 0.00	39.45 -1.40 0.00	41.68 -1.59 0.00	44.32 -1.73 0.00	44.77 -1.60 0.00	62.64 -2.18 0.00	64.08 -2.14 0.00	62.19 -2.10 0.00	55.08 -1.97 0.00	58.13 -2.22 0.00	38.53 -1.53 0.00	56.94 -2.15 0.00	57.72 -1.78 0.00	61.02 -1.45 0.00	48.52 -1.62 0.00	41.18 -1.23 0.00	41.59 -0.52 0.00	44.60 -1.38 0.00	60.60 -0.66 0.00
ALCOA___DSASP 323711	19.10 -0.44 0.02	2.02 0.00 0.00	-0.49 0.00 0.00	3.75 -0.03 0.00	21.75 -0.34 0.00	23.76 -0.76 0.00	39.45 -1.40 0.00	41.68 -1.59 0.00	44.32 -1.73 0.00	44.77 -1.60 0.00	62.64 -2.18 0.00	64.08 -2.14 0.00	62.19 -2.10 0.00	55.08 -1.97 0.00	58.13 -2.22 0.00	38.53 -1.53 0.00	56.94 -2.15 0.00	57.72 -1.78 0.00	61.02 -1.45 0.00	48.52 -1.62 0.00	41.18 -1.23 0.00	41.59 -0.52 0.00	44.60 -1.38 0.00	60.60 -0.66 0.00
ALLEGHENY___COGEN 23514	23.54 0.45 -3.53	11.74 0.02 -9.70	9.07 -0.02 -9.58	11.82 0.10 -7.94	27.28 0.62 -4.58	29.37 1.20 -3.65	43.58 2.74 0.00	46.45 3.18 0.00	49.27 3.22 0.00	49.47 3.09 0.00	69.07 4.24 0.00	70.52 4.30 0.00	68.85 4.21 -0.35	61.26 2.90 -1.31	63.41 2.86 -0.21	46.85 2.03 -4.76	61.78 2.69 0.00	62.28 2.78 0.00	65.87 3.40 0.00	52.76 2.62 0.00	44.37 1.96 0.00	43.82 1.71 0.00	49.28 2.25 -1.06	63.81 2.55 0.00
ALTONA_WT_PWR 323606	19.74 0.20 0.01	2.05 0.04 0.00	-0.50 0.00 0.00	3.83 0.05 0.00	22.36 0.28 0.00	24.69 0.18 0.00	40.95 0.11 0.00	43.40 0.14 0.00	46.17 0.12 0.00	46.45 0.08 0.00	64.89 0.07 0.00	66.54 0.32 0.00	64.73 0.45 0.00	57.29 0.23 0.00	60.64 0.30 0.00	40.34 0.28 0.00	59.50 0.41 0.00	60.04 0.54 0.00	63.24 0.77 0.00	50.60 0.46 0.00	42.72 0.31 0.00	42.40 0.29 0.00	46.02 0.05 0.00	61.89 0.63 0.00
AMERICAN_REF_FUEL 24010	21.31 -1.57 -3.32	10.95 -0.22 -9.16	8.56 0.03 -9.03	10.99 -0.28 -7.48	24.70 -1.71 -4.32	26.61 -1.35 -3.45	39.16 -1.69 0.00	41.47 -1.79 0.00	43.74 -2.31 0.00	43.67 -2.71 0.00	60.84 -3.98 0.00	62.20 -4.02 0.00	60.97 -3.64 -0.33	53.58 -4.70 -1.23	55.46 -5.08 -0.20	41.36 -3.20 -4.50	53.67 -5.42 0.00	54.08 -5.42 0.00	57.61 -4.85 0.00	46.17 -3.97 0.00	38.93 -3.49 0.00	38.64 -3.47 0.00	44.33 -2.64 -1.00	57.65 -3.61 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	22.79 -0.51 -3.74	12.19 -0.09 -10.26	9.63 0.01 -10.12	12.05 -0.12 -8.38	26.31 -0.61 -4.84	28.21 -0.17 -3.86	41.34 0.49 0.00	43.96 0.70 0.00	46.43 0.37 0.00	46.48 0.11 0.00	64.59 -0.23 0.00	65.57 -0.65 0.00	63.89 -0.76 -0.37	56.21 -2.23 -1.38	57.81 -2.77 -0.23	43.13 -1.96 -5.04	55.49 -3.59 0.00	55.40 -4.10 0.00	59.03 -3.44 0.00	47.61 -2.53 0.00	40.21 -2.20 0.00	39.88 -2.23 0.00	45.54 -1.55 -1.12	58.70 -2.56 0.00
ARTHUR_KILL_GT_1 23520	41.45 1.41 -20.48	56.32 0.13 -54.18	52.94 -0.03 -53.46	48.41 0.24 -44.38	49.17 1.42 -25.67	46.71 1.71 -20.49	44.15 3.31 0.00	47.07 3.80 0.00	50.15 4.09 0.00	50.42 4.05 0.00	70.46 5.63 0.00	71.67 5.45 0.00	71.69 5.46 -1.94	69.58 5.21 -7.31	67.10 5.56 -1.19	70.37 3.66 -26.65	64.50 5.42 0.00	64.55 5.05 0.00	67.46 4.99 0.00	54.42 4.28 0.00	45.90 3.49 0.00	45.40 3.29 0.00	55.58 3.69 -5.92	67.15 4.47 -1.42
ARTHUR_KILL_2 23512	41.39 1.35 -20.48	56.32 0.12 -54.18	52.94 -0.03 -53.46	48.40 0.23 -44.38	49.11 1.36 -25.67	46.64 1.64 -20.49	44.03 3.18 0.00	46.94 3.67 0.00	50.01 3.96 0.00	50.30 3.92 0.00	70.26 5.43 0.00	71.46 5.24 0.00	71.49 5.26 -1.94	69.40 5.04 -7.31	66.92 5.38 -1.19	70.24 3.53 -26.65	64.32 5.24 0.00	64.36 4.86 0.00	67.26 4.80 0.00	54.27 4.12 0.00	45.77 3.36 0.00	45.27 3.16 0.00	55.46 3.56 -5.92	66.99 4.31 -1.42
ARTHUR_KILL_3 23513	41.25 1.21 -20.48	56.30 0.11 -54.18	52.94 -0.02 -53.46	48.36 0.20 -44.38	48.93 1.18 -25.66	46.41 1.41 -20.49	43.72 2.87 0.00	46.61 3.34 0.00	49.68 3.63 0.00	49.98 3.60 0.00	69.87 5.05 0.00	71.12 4.90 0.00	71.10 4.87 -1.94	69.10 4.74 -7.31	66.63 5.09 -1.19	70.05 3.35 -26.65	64.11 5.03 0.00	64.15 4.65 0.00	66.84 4.38 0.00	53.88 3.74 0.00	45.49 3.08 0.00	45.01 2.90 0.00	55.16 3.27 -5.92	66.63 3.94 -1.43
ARTHUR_KILL_COGEN 323718	41.45 1.41 -20.48	56.32 0.13 -54.18	52.94 -0.03 -53.46	48.41 0.24 -44.38	49.17 1.42 -25.67	46.71 1.71 -20.49	44.15 3.31 0.00	47.07 3.80 0.00	50.15 4.09 0.00	50.42 4.05 0.00	70.46 5.63 0.00	71.67 5.45 0.00	71.69 5.46 -1.94	69.58 5.21 -7.31	67.10 5.56 -1.19	70.37 3.66 -26.65	64.50 5.42 0.00	64.55 5.05 0.00	67.46 4.99 0.00	54.42 4.28 0.00	45.90 3.49 0.00	45.40 3.29 0.00	55.58 3.69 -5.92	67.15 4.47 -1.42
ASHOKAN____ 23654	59.52 1.34 -38.62	62.36 0.13 -60.22	56.29 -0.03 -56.81	51.19 0.25 -47.16	50.83 1.47 -27.28	76.63 1.69 -50.43	44.03 3.19 0.00	45.07 3.60 1.80	43.43 4.00 6.63	42.58 4.01 7.80	66.50 5.51 3.84	71.60 5.38 0.00	71.49 5.13 -2.07	69.77 4.90 -7.82	66.92 5.30 -1.28	72.10 3.54 -28.50	64.44 5.35 0.00	64.90 5.40 0.00	67.74 5.28 0.00	54.47 4.33 0.00	45.96 3.55 0.00	45.48 3.37 0.00	56.02 3.71 -6.33	65.87 4.61 0.00
ASTORIA_EAST_ENERGY_CC1 323581	41.38 1.33 -20.48	56.32 0.12 -54.18	52.94 -0.03 -53.46	48.40 0.23 -44.38	49.13 1.38 -25.67	46.67 1.67 -20.49	44.09 3.24 0.00	47.06 3.79 0.00	50.18 4.13 0.00	50.49 4.11 0.00	70.78 5.95 0.00	71.76 5.54 0.00	71.81 5.58 -1.94	69.81 5.44 -7.31	67.26 5.72 -1.19	70.37 3.66 -26.65	64.48 5.40 0.00	64.41 4.91 0.00	67.34 4.87 0.00	54.28 4.14 0.00	45.75 3.33 0.00	45.24 3.13 0.00	55.53 3.63 -5.92	67.06 4.38 -1.42
ASTORIA_EAST_ENERGY_CC2 323582	41.38 1.33 -20.48	56.32 0.12 -54.18	52.94 -0.03 -53.46	48.40 0.23 -44.38	49.13 1.38 -25.67	46.67 1.67 -20.49	44.09 3.24 0.00	47.06 3.79 0.00	50.18 4.13 0.00	50.49 4.11 0.00	70.77 5.95 0.00	71.76 5.54 0.00	71.81 5.58 -1.94	69.81 5.44 -7.31	67.26 5.72 -1.19	70.37 3.66 -26.65	64.48 5.40 0.00	64.41 4.91 0.00	67.34 4.87 0.00	54.28 4.14 0.00	45.75 3.33 0.00	45.24 3.13 0.00	55.53 3.64 -5.92	67.07 4.39 -1.42
ASTORIA_GT2_I 24094	41.39 1.35 -20.48	56.32 0.12 -54.18	52.94 -0.03 -53.46	48.40 0.24 -44.38	49.14 1.39 -25.67	46.69 1.68 -20.49	44.11 3.27 0.00	47.08 3.81 0.00	50.20 4.14 0.00	50.50 4.13 0.00	70.79 5.97 0.00	71.79 5.57 0.00	71.84 5.62 -1.94	69.83 5.47 -7.31	67.27 5.73 -1.19	70.38 3.67 -26.65	64.50 5.41 0.00	64.45 4.95 0.00	67.38 4.91 0.00	54.30 4.16 0.00	45.77 3.35 0.00	45.27 3.16 0.00	55.55 3.66 -5.92	67.09 4.41 -1.42

ASTORIA_GT2_2 24095	41.39 1.35 -20.48	56.32 0.12 -54.18	52.94 -0.03 -53.46	48.40 0.24 -44.38	49.14 1.39 -25.67	46.69 1.68 -20.49	44.11 3.27 0.00	47.08 3.81 0.00	50.20 4.14 0.00	50.50 4.13 0.00	70.79 5.97 0.00	71.79 5.57 0.00	71.84 5.62 -1.94	69.83 5.47 -7.31	67.27 5.73 -1.19	70.38 3.67 -26.65	64.50 5.41 0.00	64.45 4.95 0.00	67.38 4.91 0.00	54.30 4.16 0.00	45.77 3.35 0.00	45.27 3.16 0.00	55.55 3.66 -5.92	67.09 4.41 -1.42
ASTORIA_GT2_3 24096	41.39 1.35 -20.48	56.32 0.12 -54.18	52.94 -0.03 -53.46	48.40 0.24 -44.38	49.14 1.39 -25.67	46.69 1.68 -20.49	44.11 3.27 0.00	47.08 3.81 0.00	50.20 4.14 0.00	50.50 4.13 0.00	70.79 5.97 0.00	71.79 5.57 0.00	71.84 5.62 -1.94	69.83 5.47 -7.31	67.27 5.73 -1.19	70.38 3.67 -26.65	64.50 5.41 0.00	64.45 4.95 0.00	67.38 4.91 0.00	54.30 4.16 0.00	45.77 3.35 0.00	45.27 3.16 0.00	55.55 3.66 -5.92	67.09 4.41 -1.42
ASTORIA_GT2_4 24097	41.39 1.35 -20.48	56.32 0.12 -54.18	52.94 -0.03 -53.46	48.40 0.24 -44.38	49.14 1.39 -25.67	46.69 1.68 -20.49	44.11 3.27 0.00	47.08 3.81 0.00	50.20 4.14 0.00	50.50 4.13 0.00	70.79 5.97 0.00	71.79 5.57 0.00	71.84 5.62 -1.94	69.83 5.47 -7.31	67.27 5.73 -1.19	70.38 3.67 -26.65	64.50 5.41 0.00	64.45 4.95 0.00	67.38 4.91 0.00	54.30 4.16 0.00	45.77 3.35 0.00	45.27 3.16 0.00	55.55 3.66 -5.92	67.09 4.41 -1.42
ASTORIA_GT3_1 24098	41.39 1.35 -20.48	56.32 0.12 -54.18	52.94 -0.03 -53.46	48.40 0.24 -44.38	49.14 1.39 -25.67	46.69 1.68 -20.49	44.11 3.27 0.00	47.08 3.81 0.00	50.20 4.14 0.00	50.50 4.13 0.00	70.79 5.97 0.00	71.79 5.57 0.00	71.84 5.62 -1.94	69.83 5.47 -7.31	67.27 5.73 -1.19	70.38 3.67 -26.65	64.50 5.41 0.00	64.45 4.95 0.00	67.38 4.91 0.00	54.30 4.16 0.00	45.77 3.35 0.00	45.27 3.16 0.00	55.55 3.66 -5.92	67.09 4.41 -1.42
ASTORIA_GT3_2 24099	41.39 1.35 -20.48	56.32 0.12 -54.18	52.94 -0.03 -53.46	48.40 0.24 -44.38	49.14 1.39 -25.67	46.69 1.68 -20.49	44.11 3.27 0.00	47.08 3.81 0.00	50.20 4.14 0.00	50.50 4.13 0.00	70.79 5.97 0.00	71.79 5.57 0.00	71.84 5.62 -1.94	69.83 5.47 -7.31	67.27 5.73 -1.19	70.38 3.67 -26.65	64.50 5.41 0.00	64.45 4.95 0.00	67.38 4.91 0.00	54.30 4.16 0.00	45.77 3.35 0.00	45.27 3.16 0.00	55.55 3.66 -5.92	67.09 4.41 -1.42
ASTORIA_GT3_3 24100	41.39 1.35 -20.48	56.32 0.12 -54.18	52.94 -0.03 -53.46	48.40 0.24 -44.38	49.14 1.39 -25.67	46.69 1.68 -20.49	44.11 3.27 0.00	47.08 3.81 0.00	50.20 4.14 0.00	50.50 4.13 0.00	70.79 5.97 0.00	71.79 5.57 0.00	71.84 5.62 -1.94	69.83 5.47 -7.31	67.27 5.73 -1.19	70.38 3.67 -26.65	64.50 5.41 0.00	64.45 4.95 0.00	67.38 4.91 0.00	54.30 4.16 0.00	45.77 3.35 0.00	45.27 3.16 0.00	55.55 3.66 -5.92	67.09 4.41 -1.42
ASTORIA_GT3_4 24101	41.39 1.35 -20.48	56.32 0.12 -54.18	52.94 -0.03 -53.46	48.40 0.24 -44.38	49.14 1.39 -25.67	46.69 1.68 -20.49	44.11 3.27 0.00	47.08 3.81 0.00	50.20 4.14 0.00	50.50 4.13 0.00	70.79 5.97 0.00	71.79 5.57 0.00	71.84 5.62 -1.94	69.83 5.47 -7.31	67.27 5.73 -1.19	70.38 3.67 -26.65	64.50 5.41 0.00	64.45 4.95 0.00	67.38 4.91 0.00	54.30 4.16 0.00	45.77 3.35 0.00	45.27 3.16 0.00	55.55 3.66 -5.92	67.09 4.41 -1.42
ASTORIA_GT4_1 24102	41.39 1.35 -20.48	56.32 0.12 -54.18	52.94 -0.03 -53.46	48.40 0.24 -44.38	49.14 1.39 -25.67	46.69 1.68 -20.49	44.11 3.27 0.00	47.08 3.81 0.00	50.20 4.14 0.00	50.50 4.13 0.00	70.79 5.97 0.00	71.79 5.57 0.00	71.84 5.62 -1.94	69.83 5.47 -7.31	67.27 5.73 -1.19	70.38 3.67 -26.65	64.50 5.41 0.00	64.45 4.95 0.00	67.38 4.91 0.00	54.30 4.16 0.00	45.77 3.35 0.00	45.27 3.16 0.00	55.55 3.66 -5.92	67.09 4.41 -1.42
ASTORIA_GT4_2 24103	41.39 1.35 -20.48	56.32 0.12 -54.18	52.94 -0.03 -53.46	48.40 0.24 -44.38	49.14 1.39 -25.67	46.69 1.68 -20.49	44.11 3.27 0.00	47.08 3.81 0.00	50.20 4.14 0.00	50.50 4.13 0.00	70.79 5.97 0.00	71.79 5.57 0.00	71.84 5.62 -1.94	69.83 5.47 -7.31	67.27 5.73 -1.19	70.38 3.67 -26.65	64.50 5.41 0.00	64.45 4.95 0.00	67.38 4.91 0.00	54.30 4.16 0.00	45.77 3.35 0.00	45.27 3.16 0.00	55.55 3.66 -5.92	67.09 4.41 -1.42
ASTORIA_GT4_3 24104	41.39 1.35 -20.48	56.32 0.12 -54.18	52.94 -0.03 -53.46	48.40 0.24 -44.38	49.14 1.39 -25.67	46.69 1.68 -20.49	44.11 3.27 0.00	47.08 3.81 0.00	50.20 4.14 0.00	50.50 4.13 0.00	70.79 5.97 0.00	71.79 5.57 0.00	71.84 5.62 -1.94	69.83 5.47 -7.31	67.27 5.73 -1.19	70.38 3.67 -26.65	64.50 5.41 0.00	64.45 4.95 0.00	67.38 4.91 0.00	54.30 4.16 0.00	45.77 3.35 0.00	45.27 3.16 0.00	55.55 3.66 -5.92	67.09 4.41 -1.42
ASTORIA_GT4_4 24105	41.39 1.35 -20.48	56.32 0.12 -54.18	52.94 -0.03 -53.46	48.40 0.24 -44.38	49.14 1.39 -25.67	46.69 1.68 -20.49	44.11 3.27 0.00	47.08 3.81 0.00	50.20 4.14 0.00	50.50 4.13 0.00	70.79 5.97 0.00	71.79 5.57 0.00	71.84 5.62 -1.94	69.83 5.47 -7.31	67.27 5.73 -1.19	70.38 3.67 -26.65	64.50 5.41 0.00	64.45 4.95 0.00	67.38 4.91 0.00	54.30 4.16 0.00	45.77 3.35 0.00	45.27 3.16 0.00	55.55 3.66 -5.92	67.09 4.41 -1.42
ASTORIA_GT_1 23523	41.42 1.38 -20.48	56.32 0.13 -54.18	52.94 -0.03 -53.46	48.41 0.24 -44.38	49.17 1.42 -25.67	46.72 1.71 -20.49	44.17 3.33 0.00	47.16 3.89 0.00	50.29 4.24 0.00	50.59 4.22 0.00	70.92 6.10 0.00	71.91 5.69 0.00	71.97 5.75 -1.94	69.94 5.58 -7.31	67.39 5.85 -1.19	70.46 3.75 -26.65	64.61 5.53 0.00	64.57 5.07 0.00	67.50 5.03 0.00	54.40 4.26 0.00	45.84 3.42 0.00	45.33 3.22 0.00	55.62 3.73 -5.92	67.18 4.50 -1.42
ASTORIA_GT_10 24110	41.40 1.36 -20.48	56.32 0.12 -54.18	52.94 -0.03 -53.46	48.40 0.23 -44.38	49.12 1.37 -25.67	46.65 1.64 -20.49	44.10 3.26 0.00	47.03 3.76 0.00	50.12 4.06 0.00	50.46 4.08 0.00	70.55 5.72 0.00	71.71 5.49 0.00	71.68 5.45 -1.94	69.58 5.22 -7.31	67.11 5.57 -1.19	70.34 3.63 -26.65	64.56 5.47 0.00	64.50 5.00 0.00	67.25 4.79 0.00	54.27 4.13 0.00	45.86 3.45 0.00	45.36 3.25 0.00	55.49 3.60 -5.92	67.05 4.37 -1.42
ASTORIA_GT_11 24225	41.40 1.36 -20.48	56.32 0.12 -54.18	52.94 -0.03 -53.46	48.40 0.23 -44.38	49.12 1.37 -25.67	46.65 1.64 -20.49	44.10 3.26 0.00	47.03 3.76 0.00	50.12 4.06 0.00	50.46 4.08 0.00	70.55 5.72 0.00	71.71 5.49 0.00	71.68 5.45 -1.94	69.58 5.22 -7.31	67.11 5.57 -1.19	70.34 3.63 -26.65	64.56 5.47 0.00	64.50 5.00 0.00	67.25 4.79 0.00	54.27 4.13 0.00	45.86 3.45 0.00	45.36 3.25 0.00	55.49 3.60 -5.92	67.05 4.37 -1.42
ASTORIA_GT_12 24226	41.40 1.36 -20.48	56.32 0.12 -54.18	52.94 -0.03 -53.46	48.40 0.23 -44.38	49.12 1.37 -25.67	46.65 1.64 -20.49	44.10 3.26 0.00	47.03 3.76 0.00	50.12 4.06 0.00	50.46 4.08 0.00	70.55 5.72 0.00	71.71 5.49 0.00	71.68 5.45 -1.94	69.58 5.22 -7.31	67.11 5.57 -1.19	70.34 3.63 -26.65	64.56 5.47 0.00	64.50 5.00 0.00	67.25 4.79 0.00	54.27 4.13 0.00	45.86 3.45 0.00	45.36 3.25 0.00	55.49 3.60 -5.92	67.05 4.37 -1.42

ASTORIA_GT_13 24227	41.40	56.32	52.94	48.40	49.12	46.65	44.10	47.03	50.12	50.46	70.55	71.71	71.68	69.58	67.11	70.34	64.56	64.50	67.25	54.27	45.86	45.36	55.49	67.05
	1.36	0.12	-0.03	0.23	1.37	1.64	3.26	3.76	4.06	4.08	5.72	5.49	5.45	5.22	5.57	3.63	5.47	5.00	4.79	4.13	3.45	3.25	3.60	4.37
	-20.48	-54.18	-53.46	-44.38	-25.67	-20.49	0.00	0.00	0.00	0.00	0.00	0.00	-1.94	-7.31	-1.19	-26.65	0.00	0.00	0.00	0.00	0.00	0.00	-5.92	-1.42
ASTORIA_GT_5 24106	41.42	56.32	52.94	48.41	49.17	46.72	44.17	47.16	50.29	50.59	70.92	71.91	71.97	69.94	67.39	70.46	64.61	64.57	67.50	54.40	45.84	45.33	55.62	67.18
	1.38	0.13	-0.03	0.24	1.42	1.71	3.33	3.89	4.24	4.22	6.10	5.69	5.75	5.58	5.85	3.75	5.53	5.07	5.03	4.26	3.42	3.22	3.73	4.50
	-20.48	-54.18	-53.46	-44.38	-25.67	-20.49	0.00	0.00	0.00	0.00	0.00	0.00	-1.94	-7.31	-1.19	-26.65	0.00	0.00	0.00	0.00	0.00	0.00	-5.92	-1.42
ASTORIA_GT_7 24107	41.42	56.32	52.94	48.41	49.17	46.72	44.17	47.16	50.29	50.59	70.92	71.91	71.97	69.94	67.39	70.46	64.61	64.57	67.50	54.40	45.84	45.33	55.62	67.18
	1.38	0.13	-0.03	0.24	1.42	1.71	3.33	3.89	4.24	4.22	6.10	5.69	5.75	5.58	5.85	3.75	5.53	5.07	5.03	4.26	3.42	3.22	3.73	4.50
	-20.48	-54.18	-53.46	-44.38	-25.67	-20.49	0.00	0.00	0.00	0.00	0.00	0.00	-1.94	-7.31	-1.19	-26.65	0.00	0.00	0.00	0.00	0.00	0.00	-5.92	-1.42
ASTORIA_GT_8 24108	41.42	56.32	52.94	48.41	49.17	46.72	44.17	47.16	50.29	50.59	70.92	71.91	71.97	69.94	67.39	70.46	64.61	64.57	67.50	54.40	45.84	45.33	55.62	67.18
	1.38	0.13	-0.03	0.24	1.42	1.71	3.33	3.89	4.24	4.22	6.10	5.69	5.75	5.58	5.85	3.75	5.53	5.07	5.03	4.26	3.42	3.22	3.73	4.50
	-20.48	-54.18	-53.46	-44.38	-25.67	-20.49	0.00	0.00	0.00	0.00	0.00	0.00	-1.94	-7.31	-1.19	-26.65	0.00	0.00	0.00	0.00	0.00	0.00	-5.92	-1.42
ASTORIA___2 24149	41.39	56.32	52.94	48.40	49.14	46.69	44.11	47.08	50.20	50.50	70.79	71.79	71.84	69.83	67.27	70.38	64.50	64.45	67.38	54.30	45.77	45.27	55.55	67.09
	1.35	0.12	-0.03	0.24	1.39	1.68	3.27	3.81	4.14	4.13	5.97	5.57	5.62	5.47	5.73	3.67	5.41	4.95	4.91	4.16	3.35	3.16	3.66	4.41
	-20.48	-54.18	-53.46	-44.38	-25.67	-20.49	0.00	0.00	0.00	0.00	0.00	0.00	-1.94	-7.31	-1.19	-26.65	0.00	0.00	0.00	0.00	0.00	0.00	-5.92	-1.42
ASTORIA___3 23516	41.40	56.32	52.94	48.40	49.12	46.65	44.10	47.03	50.12	50.46	70.55	71.71	71.68	69.58	67.11	70.34	64.56	64.50	67.25	54.27	45.86	45.36	55.49	67.05
	1.36	0.12	-0.03	0.23	1.37	1.64	3.26	3.76	4.06	4.08	5.72	5.49	5.45	5.22	5.57	3.63	5.47	5.00	4.79	4.13	3.45	3.25	3.60	4.37
	-20.48	-54.18	-53.46	-44.38	-25.67	-20.49	0.00	0.00	0.00	0.00	0.00	0.00	-1.94	-7.31	-1.19	-26.65	0.00	0.00	0.00	0.00	0.00	0.00	-5.92	-1.42
ASTORIA___4 23517	41.40	56.32	52.94	48.40	49.12	46.65	44.10	47.03	50.12	50.46	70.55	71.71	71.68	69.58	67.11	70.34	64.56	64.50	67.25	54.27	45.86	45.36	55.49	67.05
	1.36	0.12	-0.03	0.23	1.37	1.64	3.26	3.76	4.06	4.08	5.72	5.49	5.45	5.22	5.57	3.63	5.47	5.00	4.79	4.13	3.45	3.25	3.60	4.37
	-20.48	-54.18	-53.46	-44.38	-25.67	-20.49	0.00	0.00	0.00	0.00	0.00	0.00	-1.94	-7.31	-1.19	-26.65	0.00	0.00	0.00	0.00	0.00	0.00	-5.92	-1.42
ASTORIA___5 23518	41.40	56.32	52.94	48.40	49.12	46.65	44.10	47.03	50.12	50.46	70.55	71.71	71.68	69.58	67.11	70.34	64.55	64.50	67.25	54.27	45.86	45.36	55.49	67.05
	1.36	0.12	-0.03	0.23	1.37	1.64	3.26	3.76	4.06	4.08	5.72	5.49	5.45	5.22	5.57	3.63	5.47	5.00	4.79	4.13	3.45	3.25	3.60	4.37
	-20.48	-54.18	-53.46	-44.38	-25.67	-20.49	0.00	0.00	0.00	0.00	0.00	0.00	-1.94	-7.31	-1.19	-26.65	0.00	0.00	0.00	0.00	0.00	0.00	-5.92	-1.42
AST_ENERGY_2_CC3 323677	41.30	56.31	52.94	48.37	48.98	46.47	43.84	46.74	49.82	50.12	70.03	71.28	71.20	69.18	66.72	70.10	64.24	64.30	66.93	53.98	45.54	45.06	55.21	66.70
	1.26	0.11	-0.02	0.21	1.23	1.47	2.99	3.48	3.76	3.74	5.21	5.06	4.98	4.82	5.18	3.39	5.16	4.80	4.46	3.84	3.13	2.95	3.32	4.01
	-20.48	-54.18	-53.46	-44.38	-25.66	-20.49	0.00	0.00	0.00	0.00	0.00	0.00	-1.94	-7.31	-1.19	-26.65	0.00	0.00	0.00	0.00	0.00	0.00	-5.92	-1.43
AST_ENERGY_2_CC4 323678	41.30	56.31	52.94	48.37	48.98	46.47	43.84	46.74	49.82	50.12	70.03	71.28	71.20	69.18	66.72	70.10	64.24	64.30	66.93	53.98	45.54	45.06	55.21	66.70
	1.26	0.11	-0.02	0.21	1.23	1.47	2.99	3.48	3.76	3.74	5.21	5.06	4.98	4.82	5.18	3.39	5.16	4.80	4.46	3.84	3.13	2.95	3.32	4.01
	-20.48	-54.18	-53.46	-44.38	-25.66	-20.49	0.00	0.00	0.00	0.00	0.00	0.00	-1.94	-7.31	-1.19	-26.65	0.00	0.00	0.00	0.00	0.00	0.00	-5.92	-1.43
ATHENS_STG_1 23668	36.61	61.54	59.19	53.55	51.95	36.98	43.16	44.39	43.68	43.12	65.71	70.04	70.14	68.70	65.41	72.29	62.71	62.97	65.81	52.97	44.80	44.43	55.28	64.99
	1.08	0.11	-0.03	0.20	1.20	1.33	2.32	2.52	2.75	2.77	3.86	3.82	3.69	3.48	3.74	2.46	3.62	3.47	3.34	2.84	2.38	2.32	2.69	3.37
	-15.97	-59.42	-59.70	-49.57	-28.66	-11.13	0.00	1.39	5.12	6.03	2.97	0.00	-2.16	-8.17	-1.33	-29.78	0.00	0.00	0.00	0.00	0.00	0.00	-6.62	-0.36
ATHENS_STG_2 23670	36.61	61.54	59.19	53.55	51.95	36.98	43.16	44.39	43.68	43.12	65.71	70.04	70.14	68.70	65.41	72.29	62.71	62.97	65.81	52.97	44.80	44.43	55.28	64.99
	1.08	0.11	-0.03	0.20	1.20	1.33	2.32	2.52	2.75	2.77	3.86	3.82	3.69	3.48	3.74	2.46	3.62	3.47	3.34	2.84	2.38	2.32	2.69	3.37
	-15.97	-59.42	-59.70	-49.57	-28.66	-11.13	0.00	1.39	5.12	6.03	2.97	0.00	-2.16	-8.17	-1.33	-29.78	0.00	0.00	0.00	0.00	0.00	0.00	-6.62	-0.36
ATHENS_STG_3 23677	36.61	61.54	59.19	53.55	51.95	36.98	43.16	44.39	43.68	43.12	65.71	70.04	70.14	68.70	65.41	72.29	62.71	62.97	65.81	52.97	44.80	44.43	55.28	64.99
	1.08	0.11	-0.03	0.20	1.20	1.33	2.32	2.52	2.75	2.77	3.86	3.82	3.69	3.48	3.74	2.46	3.62	3.47	3.34	2.84	2.38	2.32	2.69	3.37
	-15.97	-59.42	-59.70	-49.57	-28.66	-11.13	0.00	1.39	5.12	6.03	2.97	0.00	-2.16	-8.17	-1.33	-29.78	0.00	0.00	0.00	0.00	0.00	0.00	-6.62	-0.36
AUBURN___LFGE 323710	22.24	9.07	6.46	9.54	25.52	27.43	41.54	43.95	46.70	47.00	65.66	67.05	65.40	58.60	61.11	43.92	59.66	60.40	63.51	51.07	43.03	42.53	47.10	61.51
	0.12	0.01	0.00	0.02	0.15	0.29	0.69	0.68	0.64	0.62	0.84	0.83	0.86	0.61	0.61	0.44	0.58	0.89	1.05	0.93	0.62	0.42	0.37	0.25
	-2.56	-7.05	-6.96	-5.75	-3.28	-2.62	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.94	-0.15	-3.42	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	0.00
BABYLON_RES_REC 323704	42.97	56.41	52.94	48.54	49.85	47.44	45.50	56.85	79.80	61.52	180.95	159.33	126.06	86.92	106.20	88.02	98.20	102.66	193.79	163.37	47.00	46.70	56.87	68.94
	2.00	0.19	-0.04	0.36	2.08	2.43	4.65	5.17	5.60	5.67	7.79	7.73	7.49	6.95	7.40	4.93	7.44	7.11	6.93	5.78	4.58	4.59	4.97	6.27
	-21.41	-54.20	-53.48	-44.40	-25.68	-20.50	0.00	-8.41	-28.14	-9.47	-108.33	-85.37	-54.27	-22.92	-38.46	-43.03	-31.68	-36.04	-124.39	-107.44	0.00	0.00	-5.92	-1.41

BARRETT_IC_1 23704	42.64 1.65 -21.43	56.38 0.16 -54.20	52.95 -0.04 -53.48	48.48 0.30 -44.40	49.52 1.75 -25.68	47.03 2.02 -20.50	44.74 3.89 0.00	56.15 4.31 -8.57	79.38 4.64 -28.68	60.75 4.72 -9.65	181.95 6.72 -110.40	159.68 6.46 -87.00	126.02 6.46 -55.27	86.34 6.07 -23.22	105.95 6.46 -39.14	87.60 4.23 -43.32	97.50 6.17 -32.24	101.93 5.74 -36.68	194.68 5.62 -126.59	164.14 4.66 -109.34	46.06 3.65 0.00	45.72 3.61 0.00	55.86 3.96 -5.92	67.84 5.17 -1.41
BARRETT_IC_10 23701	42.64 1.65 -21.43	56.38 0.16 -54.20	52.95 -0.04 -53.48	48.48 0.30 -44.40	49.52 1.75 -25.68	47.03 2.02 -20.50	44.74 3.89 0.00	56.15 4.31 -8.57	79.38 4.64 -28.68	60.75 4.72 -9.65	181.95 6.72 -110.40	159.68 6.46 -87.00	126.02 6.46 -55.27	86.34 6.07 -23.22	105.95 6.46 -39.14	87.60 4.23 -43.32	97.50 6.17 -32.24	101.93 5.74 -36.68	194.68 5.62 -126.59	164.14 4.66 -109.34	46.06 3.65 0.00	45.72 3.61 0.00	55.86 3.96 -5.92	67.84 5.17 -1.41
BARRETT_IC_11 23702	42.64 1.65 -21.43	56.38 0.16 -54.20	52.95 -0.04 -53.48	48.48 0.30 -44.40	49.52 1.75 -25.68	47.03 2.02 -20.50	44.74 3.89 0.00	56.15 4.31 -8.57	79.38 4.64 -28.68	60.75 4.72 -9.65	181.95 6.72 -110.40	159.68 6.46 -87.00	126.02 6.46 -55.27	86.34 6.07 -23.22	105.95 6.46 -39.14	87.60 4.23 -43.32	97.50 6.17 -32.24	101.93 5.74 -36.68	194.68 5.62 -126.59	164.14 4.66 -109.34	46.06 3.65 0.00	45.72 3.61 0.00	55.86 3.96 -5.92	67.84 5.17 -1.41
BARRETT_IC_12 23703	42.64 1.65 -21.43	56.38 0.16 -54.20	52.95 -0.04 -53.48	48.48 0.30 -44.40	49.52 1.75 -25.68	47.03 2.02 -20.50	44.74 3.89 0.00	56.15 4.31 -8.57	79.38 4.64 -28.68	60.75 4.72 -9.65	181.95 6.72 -110.40	159.68 6.46 -87.00	126.02 6.46 -55.27	86.34 6.07 -23.22	105.95 6.46 -39.14	87.60 4.23 -43.32	97.50 6.17 -32.24	101.93 5.74 -36.68	194.68 5.62 -126.59	164.14 4.66 -109.34	46.06 3.65 0.00	45.72 3.61 0.00	55.86 3.96 -5.92	67.84 5.17 -1.41
BARRETT_IC_2 23705	42.64 1.65 -21.43	56.38 0.16 -54.20	52.95 -0.04 -53.48	48.48 0.30 -44.40	49.52 1.75 -25.68	47.03 2.02 -20.50	44.74 3.89 0.00	56.15 4.31 -8.57	79.38 4.64 -28.68	60.75 4.72 -9.65	181.95 6.72 -110.40	159.68 6.46 -87.00	126.02 6.46 -55.27	86.34 6.07 -23.22	105.95 6.46 -39.14	87.60 4.23 -43.32	97.50 6.17 -32.24	101.93 5.74 -36.68	194.68 5.62 -126.59	164.14 4.66 -109.34	46.06 3.65 0.00	45.72 3.61 0.00	55.86 3.96 -5.92	67.84 5.17 -1.41
BARRETT_IC_3 23706	42.64 1.65 -21.43	56.38 0.16 -54.20	52.95 -0.04 -53.48	48.48 0.30 -44.40	49.52 1.75 -25.68	47.03 2.02 -20.50	44.74 3.89 0.00	56.15 4.31 -8.57	79.38 4.64 -28.68	60.75 4.72 -9.65	181.95 6.72 -110.40	159.68 6.46 -87.00	126.02 6.46 -55.27	86.34 6.07 -23.22	105.95 6.46 -39.14	87.60 4.23 -43.32	97.50 6.17 -32.24	101.93 5.74 -36.68	194.68 5.62 -126.59	164.14 4.66 -109.34	46.06 3.65 0.00	45.72 3.61 0.00	55.86 3.96 -5.92	67.84 5.17 -1.41
BARRETT_IC_4 23707	42.64 1.65 -21.43	56.38 0.16 -54.20	52.95 -0.04 -53.48	48.48 0.30 -44.40	49.52 1.75 -25.68	47.03 2.02 -20.50	44.74 3.89 0.00	56.15 4.31 -8.57	79.38 4.64 -28.68	60.75 4.72 -9.65	181.95 6.72 -110.40	159.68 6.46 -87.00	126.02 6.46 -55.27	86.34 6.07 -23.22	105.95 6.46 -39.14	87.60 4.23 -43.32	97.50 6.17 -32.24	101.93 5.74 -36.68	194.68 5.62 -126.59	164.14 4.66 -109.34	46.06 3.65 0.00	45.72 3.61 0.00	55.86 3.96 -5.92	67.84 5.17 -1.41
BARRETT_IC_5 23708	42.64 1.65 -21.43	56.38 0.16 -54.20	52.95 -0.04 -53.48	48.48 0.30 -44.40	49.52 1.75 -25.68	47.03 2.02 -20.50	44.74 3.89 0.00	56.15 4.31 -8.57	79.38 4.64 -28.68	60.75 4.72 -9.65	181.95 6.72 -110.40	159.68 6.46 -87.00	126.02 6.46 -55.27	86.34 6.07 -23.22	105.95 6.46 -39.14	87.60 4.23 -43.32	97.50 6.17 -32.24	101.93 5.74 -36.68	194.68 5.62 -126.59	164.14 4.66 -109.34	46.06 3.65 0.00	45.72 3.61 0.00	55.86 3.96 -5.92	67.84 5.17 -1.41
BARRETT_IC_6 23709	42.64 1.65 -21.43	56.38 0.16 -54.20	52.95 -0.04 -53.48	48.48 0.30 -44.40	49.52 1.75 -25.68	47.03 2.02 -20.50	44.74 3.89 0.00	56.15 4.31 -8.57	79.38 4.64 -28.68	60.75 4.72 -9.65	181.95 6.72 -110.40	159.68 6.46 -87.00	126.02 6.46 -55.27	86.34 6.07 -23.22	105.95 6.46 -39.14	87.60 4.23 -43.32	97.50 6.17 -32.24	101.93 5.74 -36.68	194.68 5.62 -126.59	164.14 4.66 -109.34	46.06 3.65 0.00	45.72 3.61 0.00	55.86 3.96 -5.92	67.84 5.17 -1.41
BARRETT_IC_7 23710	42.64 1.65 -21.43	56.38 0.16 -54.20	52.95 -0.04 -53.48	48.48 0.30 -44.40	49.52 1.75 -25.68	47.03 2.02 -20.50	44.74 3.89 0.00	56.15 4.31 -8.57	79.38 4.64 -28.68	60.75 4.72 -9.65	181.95 6.72 -110.40	159.68 6.46 -87.00	126.02 6.46 -55.27	86.34 6.07 -23.22	105.95 6.46 -39.14	87.60 4.23 -43.32	97.50 6.17 -32.24	101.93 5.74 -36.68	194.68 5.62 -126.59	164.14 4.66 -109.34	46.06 3.65 0.00	45.72 3.61 0.00	55.86 3.96 -5.92	67.84 5.17 -1.41
BARRETT_IC_8 23711	42.64 1.65 -21.43	56.38 0.16 -54.20	52.95 -0.04 -53.48	48.48 0.30 -44.40	49.52 1.75 -25.68	47.03 2.02 -20.50	44.74 3.89 0.00	56.15 4.31 -8.57	79.38 4.64 -28.68	60.75 4.72 -9.65	181.95 6.72 -110.40	159.68 6.46 -87.00	126.02 6.46 -55.27	86.34 6.07 -23.22	105.95 6.46 -39.14	87.60 4.23 -43.32	97.50 6.17 -32.24	101.93 5.74 -36.68	194.68 5.62 -126.59	164.14 4.66 -109.34	46.06 3.65 0.00	45.72 3.61 0.00	55.86 3.96 -5.92	67.84 5.17 -1.41
BARRETT_IC_9 23700	42.64 1.65 -21.43	56.38 0.16 -54.20	52.95 -0.04 -53.48	48.48 0.30 -44.40	49.52 1.75 -25.68	47.03 2.02 -20.50	44.74 3.89 0.00	56.15 4.31 -8.57	79.38 4.64 -28.68	60.75 4.72 -9.65	181.95 6.72 -110.40	159.68 6.46 -87.00	126.02 6.46 -55.27	86.34 6.07 -23.22	105.95 6.46 -39.14	87.60 4.23 -43.32	97.50 6.17 -32.24	101.93 5.74 -36.68	194.68 5.62 -126.59	164.14 4.66 -109.34	46.06 3.65 0.00	45.72 3.61 0.00	55.86 3.96 -5.92	67.84 5.17 -1.41
BARRETT___1 23545	42.64 1.65 -21.43	56.38 0.16 -54.20	52.95 -0.04 -53.48	48.48 0.30 -44.40	49.52 1.75 -25.68	47.03 2.02 -20.50	44.74 3.89 0.00	56.15 4.31 -8.57	79.38 4.64 -28.68	60.75 4.72 -9.65	181.95 6.72 -110.40	159.68 6.46 -87.00	126.02 6.46 -55.27	86.34 6.07 -23.22	105.95 6.46 -39.14	87.60 4.23 -43.32	97.50 6.17 -32.24	101.93 5.74 -36.68	194.68 5.62 -126.59	164.14 4.66 -109.34	46.06 3.65 0.00	45.72 3.61 0.00	55.86 3.96 -5.92	67.84 5.17 -1.41
BARRETT___2 23546	42.64 1.65 -21.43	56.38 0.16 -54.20	52.95 -0.04 -53.48	48.48 0.30 -44.40	49.52 1.75 -25.68	47.03 2.02 -20.50	44.74 3.89 0.00	56.15 4.31 -8.57	79.38 4.64 -28.68	60.75 4.72 -9.65	181.95 6.72 -110.40	159.68 6.46 -87.00	126.02 6.46 -55.27	86.34 6.07 -23.22	105.95 6.46 -39.14	87.60 4.23 -43.32	97.50 6.17 -32.24	101.93 5.74 -36.68	194.68 5.62 -126.59	164.14 4.66 -109.34	46.06 3.65 0.00	45.72 3.61 0.00	55.86 3.96 -5.92	67.84 5.17 -1.41
BAYONEEC___CTG1 323682	41.33 1.29 -20.48	56.31 0.12 -54.18	52.94 -0.02 -53.46	48.38 0.22 -44.38	49.03 1.28 -25.66	46.52 1.52 -20.49	43.91 3.07 0.00	46.83 3.56 0.00	49.91 3.86 0.00	50.21 3.84 0.00	70.19 5.37 0.00	71.42 5.20 0.00	71.37 5.14 -1.94	69.34 4.97 -7.31	66.87 5.33 -1.19	70.20 3.50 -26.65	64.35 5.26 0.00	64.38 4.88 0.00	67.09 4.63 0.00	54.10 3.97 0.00	45.66 3.25 0.00	45.19 3.08 0.00	55.34 3.45 -5.92	66.87 4.19 -1.43

BAYONEEC___CTG10 323750	41.33 1.29 -20.48	56.31 0.12 -54.18	52.94 -0.02 -53.46	48.38 0.22 -44.38	49.03 1.28 -25.66	46.52 1.52 -20.49	43.91 3.07 0.00	46.83 3.56 0.00	49.91 3.86 0.00	50.21 3.84 0.00	70.19 5.37 0.00	71.42 5.20 0.00	71.37 5.14 -1.94	69.34 4.97 -7.31	66.87 5.33 -1.19	70.20 3.50 -26.65	64.35 5.26 0.00	64.38 4.88 0.00	67.09 4.63 0.00	54.10 3.97 0.00	45.66 3.25 0.00	45.19 3.08 0.00	55.34 3.45 -5.92	66.87 4.19 -1.43
BAYONEEC___CTG2 323683	41.33 1.29 -20.48	56.31 0.12 -54.18	52.94 -0.02 -53.46	48.38 0.22 -44.38	49.03 1.28 -25.66	46.52 1.52 -20.49	43.91 3.07 0.00	46.83 3.56 0.00	49.91 3.86 0.00	50.21 3.84 0.00	70.19 5.37 0.00	71.42 5.20 0.00	71.37 5.14 -1.94	69.34 4.97 -7.31	66.87 5.33 -1.19	70.20 3.50 -26.65	64.35 5.26 0.00	64.38 4.88 0.00	67.09 4.63 0.00	54.10 3.97 0.00	45.66 3.25 0.00	45.19 3.08 0.00	55.34 3.45 -5.92	66.87 4.19 -1.43
BAYONEEC___CTG3 323684	41.33 1.29 -20.48	56.31 0.12 -54.18	52.94 -0.02 -53.46	48.38 0.22 -44.38	49.03 1.28 -25.66	46.52 1.52 -20.49	43.91 3.07 0.00	46.83 3.56 0.00	49.91 3.86 0.00	50.21 3.84 0.00	70.19 5.37 0.00	71.42 5.20 0.00	71.37 5.14 -1.94	69.34 4.97 -7.31	66.87 5.33 -1.19	70.20 3.50 -26.65	64.35 5.26 0.00	64.38 4.88 0.00	67.09 4.63 0.00	54.10 3.97 0.00	45.66 3.25 0.00	45.19 3.08 0.00	55.34 3.45 -5.92	66.87 4.19 -1.43
BAYONEEC___CTG4 323685	41.33 1.29 -20.48	56.31 0.12 -54.18	52.94 -0.02 -53.46	48.38 0.22 -44.38	49.03 1.28 -25.66	46.52 1.52 -20.49	43.91 3.07 0.00	46.83 3.56 0.00	49.91 3.86 0.00	50.21 3.84 0.00	70.19 5.37 0.00	71.42 5.20 0.00	71.37 5.14 -1.94	69.34 4.97 -7.31	66.87 5.33 -1.19	70.20 3.50 -26.65	64.35 5.26 0.00	64.38 4.88 0.00	67.09 4.63 0.00	54.10 3.97 0.00	45.66 3.25 0.00	45.19 3.08 0.00	55.34 3.45 -5.92	66.87 4.19 -1.43
BAYONEEC___CTG5 323686	41.33 1.29 -20.48	56.31 0.12 -54.18	52.94 -0.02 -53.46	48.38 0.22 -44.38	49.03 1.28 -25.66	46.52 1.52 -20.49	43.91 3.07 0.00	46.83 3.56 0.00	49.91 3.86 0.00	50.21 3.84 0.00	70.19 5.37 0.00	71.42 5.20 0.00	71.37 5.14 -1.94	69.34 4.97 -7.31	66.87 5.33 -1.19	70.20 3.50 -26.65	64.35 5.26 0.00	64.38 4.88 0.00	67.09 4.63 0.00	54.10 3.97 0.00	45.66 3.25 0.00	45.19 3.08 0.00	55.34 3.45 -5.92	66.87 4.19 -1.43
BAYONEEC___CTG6 323687	41.33 1.29 -20.48	56.31 0.12 -54.18	52.94 -0.02 -53.46	48.38 0.22 -44.38	49.03 1.28 -25.66	46.52 1.52 -20.49	43.91 3.07 0.00	46.83 3.56 0.00	49.91 3.86 0.00	50.21 3.84 0.00	70.19 5.37 0.00	71.42 5.20 0.00	71.37 5.14 -1.94	69.34 4.97 -7.31	66.87 5.33 -1.19	70.20 3.50 -26.65	64.35 5.26 0.00	64.38 4.88 0.00	67.09 4.63 0.00	54.10 3.97 0.00	45.66 3.25 0.00	45.19 3.08 0.00	55.34 3.45 -5.92	66.87 4.19 -1.43
BAYONEEC___CTG7 323688	41.33 1.29 -20.48	56.31 0.12 -54.18	52.94 -0.02 -53.46	48.38 0.22 -44.38	49.03 1.28 -25.66	46.52 1.52 -20.49	43.91 3.07 0.00	46.83 3.56 0.00	49.91 3.86 0.00	50.21 3.84 0.00	70.19 5.37 0.00	71.42 5.20 0.00	71.37 5.14 -1.94	69.34 4.97 -7.31	66.87 5.33 -1.19	70.20 3.50 -26.65	64.35 5.26 0.00	64.38 4.88 0.00	67.09 4.63 0.00	54.10 3.97 0.00	45.66 3.25 0.00	45.19 3.08 0.00	55.34 3.45 -5.92	66.87 4.19 -1.43
BAYONEEC___CTG8 323689	41.33 1.29 -20.48	56.31 0.12 -54.18	52.94 -0.02 -53.46	48.38 0.22 -44.38	49.03 1.28 -25.66	46.52 1.52 -20.49	43.91 3.07 0.00	46.83 3.56 0.00	49.91 3.86 0.00	50.21 3.84 0.00	70.19 5.37 0.00	71.42 5.20 0.00	71.37 5.14 -1.94	69.34 4.97 -7.31	66.87 5.33 -1.19	70.20 3.50 -26.65	64.35 5.26 0.00	64.38 4.88 0.00	67.09 4.63 0.00	54.10 3.97 0.00	45.66 3.25 0.00	45.19 3.08 0.00	55.34 3.45 -5.92	66.87 4.19 -1.43
BAYONEEC___CTG9 323749	41.33 1.29 -20.48	56.31 0.12 -54.18	52.94 -0.02 -53.46	48.38 0.22 -44.38	49.03 1.28 -25.66	46.52 1.52 -20.49	43.91 3.07 0.00	46.83 3.56 0.00	49.91 3.86 0.00	50.21 3.84 0.00	70.19 5.37 0.00	71.42 5.20 0.00	71.37 5.14 -1.94	69.34 4.97 -7.31	66.87 5.33 -1.19	70.20 3.50 -26.65	64.35 5.26 0.00	64.38 4.88 0.00	67.09 4.63 0.00	54.10 3.97 0.00	45.66 3.25 0.00	45.19 3.08 0.00	55.34 3.45 -5.92	66.87 4.19 -1.43
BEACON___LESR 323632	119.91 1.47 -98.89	84.63 0.15 -82.47	69.71 -0.04 -70.24	62.37 0.27 -58.31	57.42 1.62 -33.72	175.53 1.76 -149.25	43.71 2.86 0.00	38.01 3.04 8.30	18.82 3.40 30.64	13.77 3.44 36.05	52.03 4.97 17.76	71.26 5.04 0.00	71.56 4.63 -2.63	71.26 4.26 -9.94	66.56 4.60 -1.62	79.34 3.05 -36.23	63.60 4.52 0.00	63.92 4.42 0.00	67.02 4.55 0.00	53.59 3.45 0.00	45.31 2.90 0.00	45.04 2.93 0.00	57.63 3.61 -8.05	66.29 5.03 0.00
BEAVER RIVER___HYD 24048	22.17 0.14 -2.46	2.44 0.03 -0.39	-0.50 -0.01 0.00	3.84 0.06 0.00	22.44 0.36 0.00	29.39 0.59 -4.28	42.19 1.35 0.00	44.67 1.40 0.00	47.54 1.49 0.00	47.99 1.61 0.00	67.28 2.46 0.00	68.59 2.37 0.00	66.74 2.41 -0.04	59.13 1.93 -0.15	62.23 1.86 -0.02	41.64 1.05 -0.53	60.69 1.61 0.00	61.36 1.86 0.00	64.52 2.05 0.00	51.58 1.44 0.00	43.68 1.27 0.00	43.68 1.56 0.00	47.40 1.30 -0.12	62.96 1.70 0.00
BEEBEE_GT_13 23619	21.46 -0.43 -2.33	8.54 -0.07 -6.59	6.02 0.00 -6.51	9.11 -0.07 -5.40	24.76 -0.43 -3.11	26.85 -0.16 -2.48	40.99 0.14 0.00	43.58 0.31 0.00	46.23 0.17 0.00	46.44 0.07 0.00	64.90 0.07 0.00	66.34 0.12 0.00	64.80 0.27 -0.24	57.57 -0.37 -0.89	60.01 -0.48 -0.14	43.05 -0.25 -3.24	58.43 -0.66 0.00	58.95 -0.55 0.00	62.28 -0.18 0.00	49.89 -0.25 0.00	42.03 -0.38 0.00	41.59 -0.52 0.00	46.51 -0.19 -0.72	60.76 -0.50 0.00
BETHLEHEM___GRP 23843	122.40 1.25 -101.59	85.00 0.13 -82.86	69.68 -0.03 -70.21	62.30 0.23 -58.29	57.15 1.36 -33.71	179.86 1.48 -153.86	43.07 2.22 0.00	38.06 2.20 7.41	21.20 2.48 27.34	16.74 2.53 32.16	52.70 3.72 15.84	70.07 3.86 0.00	70.39 3.47 -2.63	70.14 3.18 -9.91	65.35 3.39 -1.62	78.41 2.23 -36.12	62.32 3.23 0.00	62.69 3.19 0.00	65.56 3.09 0.00	52.70 2.56 0.00	44.56 2.15 0.00	44.32 2.21 0.00	56.71 2.71 -8.03	65.16 3.91 0.00
BETHLEHEM___GS1 323560	122.40 1.25 -101.59	85.00 0.13 -82.86	69.68 -0.03 -70.21	62.30 0.23 -58.29	57.15 1.36 -33.71	179.86 1.48 -153.86	43.07 2.22 0.00	38.06 2.20 7.41	21.20 2.48 27.34	16.74 2.53 32.16	52.70 3.72 15.84	70.07 3.86 0.00	70.39 3.47 -2.63	70.14 3.18 -9.91	65.35 3.39 -1.62	78.41 2.23 -36.12	62.32 3.23 0.00	62.69 3.19 0.00	65.56 3.09 0.00	52.70 2.56 0.00	44.56 2.15 0.00	44.32 2.21 0.00	56.71 2.71 -8.03	65.16 3.91 0.00
BETHLEHEM___GS2 323561	122.40 1.25 -101.59	85.00 0.13 -82.86	69.68 -0.03 -70.21	62.30 0.23 -58.29	57.15 1.36 -33.71	179.86 1.48 -153.86	43.07 2.22 0.00	38.06 2.20 7.41	21.20 2.48 27.34	16.74 2.53 32.16	52.70 3.72 15.84	70.07 3.86 0.00	70.39 3.47 -2.63	70.14 3.18 -9.91	65.35 3.39 -1.62	78.41 2.23 -36.12	62.32 3.23 0.00	62.69 3.19 0.00	65.56 3.09 0.00	52.70 2.56 0.00	44.56 2.15 0.00	44.32 2.21 0.00	56.71 2.71 -8.03	65.16 3.91 0.00

BETHLEHEM___GS3 323562	122.40 1.25 -101.59	85.00 0.13 -82.86	69.68 -0.03 -70.21	62.30 0.23 -58.29	57.15 1.36 -33.71	179.86 1.48 -153.86	43.07 2.22 0.00	38.06 2.20 7.41	21.20 2.48 27.34	16.74 2.53 32.16	52.70 3.72 15.84	70.07 3.86 0.00	70.39 3.47 -2.63	70.14 3.18 -9.91	65.35 3.39 -1.62	78.41 2.23 -36.12	62.32 3.23 0.00	62.69 3.19 0.00	65.56 3.09 0.00	52.70 2.56 0.00	44.56 2.15 0.00	44.32 2.21 0.00	56.71 2.71 -8.03	65.16 3.91 0.00
BETHLEHEM___STEEL 23779	22.16 -0.92 -3.52	11.56 -0.14 -9.69	9.07 0.01 -9.56	11.54 -0.16 -7.92	25.70 -0.96 -4.57	27.63 -0.53 -3.65	40.70 -0.14 0.00	43.22 -0.05 0.00	45.58 -0.47 0.00	45.61 -0.76 0.00	63.64 -1.18 0.00	64.99 -1.23 0.00	63.59 -1.04 -0.35	55.97 -2.38 -1.31	57.86 -2.69 -0.21	43.15 -1.66 -4.76	55.95 -3.13 0.00	56.31 -3.20 0.00	59.95 -2.52 0.00	48.09 -2.05 0.00	40.51 -1.91 0.00	40.17 -1.94 0.00	45.93 -1.11 -1.06	59.59 -1.67 0.00
BETHPAGE_CC_5 323564	42.74 1.79 -21.40	56.39 0.17 -54.20	52.95 -0.04 -53.48	48.49 0.32 -44.40	49.61 1.84 -25.68	47.17 2.15 -20.50	45.00 4.15 0.00	56.18 4.62 -8.29	78.84 5.03 -27.76	60.81 5.10 -9.34	178.69 7.01 -106.86	157.38 6.95 -84.21	124.58 6.73 -53.56	86.11 6.35 -22.71	105.02 6.72 -37.95	87.31 4.45 -42.80	97.07 6.74 -31.24	101.46 6.41 -35.55	191.43 6.27 -122.69	161.33 5.22 -105.97	46.53 4.12 0.00	46.19 4.08 0.00	56.33 4.44 -5.92	68.28 5.61 -1.41
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	22.27 -0.85 -3.56	11.67 -0.14 -9.79	9.18 0.01 -9.66	11.64 -0.14 -8.00	25.82 -0.88 -4.62	27.77 -0.44 -3.69	40.87 0.02 0.00	43.40 0.13 0.00	45.81 -0.24 0.00	45.83 -0.55 0.00	63.94 -0.89 0.00	65.31 -0.91 0.00	63.89 -0.75 -0.35	56.25 -2.13 -1.32	58.13 -2.43 -0.22	43.39 -1.48 -4.81	56.23 -2.85 0.00	56.57 -2.93 0.00	60.22 -2.25 0.00	48.33 -1.82 0.00	40.71 -1.71 0.00	40.36 -1.75 0.00	46.12 -0.92 -1.07	59.81 -1.46 0.00
BINGHAMTON___COGEN 23790	26.36 0.12 -6.69	19.94 0.01 -17.92	17.19 0.00 -17.68	18.47 0.03 -14.66	30.72 0.17 -8.46	31.58 0.30 -6.76	41.63 0.79 0.00	44.20 0.94 0.00	47.00 0.94 0.00	47.26 0.89 0.00	66.01 1.18 0.00	67.32 1.10 0.00	66.07 1.13 -0.64	60.32 0.85 -2.42	61.58 0.84 -0.39	49.48 0.61 -8.81	59.89 0.81 0.00	60.19 0.69 0.00	63.23 0.76 0.00	50.86 0.72 0.00	42.95 0.54 0.00	42.51 0.40 0.00	48.57 0.64 -1.96	61.87 0.61 0.00
BLACK RIVER___HYD 24047	22.01 -0.06 -2.51	4.39 0.00 -2.37	1.57 0.00 -2.06	5.52 0.03 -1.72	23.28 0.19 -1.00	28.96 0.62 -3.82	42.41 1.56 0.00	44.89 1.63 0.00	47.72 1.67 0.00	48.11 1.73 0.00	67.50 2.68 0.00	68.79 2.57 0.00	66.98 2.61 -0.08	59.40 2.06 -0.29	62.44 2.04 -0.05	42.26 1.15 -1.06	60.81 1.73 0.00	61.44 1.94 0.00	64.58 2.11 0.00	51.67 1.52 0.00	43.69 1.28 0.00	43.61 1.50 0.00	47.45 1.24 -0.24	62.59 1.33 0.00
BLISS_WT_PWR 323608	23.00 -0.47 -3.91	12.64 -0.08 -10.70	10.06 0.00 -10.55	12.46 -0.07 -8.74	26.79 -0.34 -5.04	28.63 0.09 -4.03	41.68 0.84 0.00	44.24 0.97 0.00	46.88 0.83 0.00	46.86 0.48 0.00	65.35 0.52 0.00	66.44 0.22 0.00	64.99 0.32 -0.38	57.31 -1.18 -1.44	58.88 -1.70 -0.23	44.46 -0.85 -5.25	57.02 -2.07 0.00	56.80 -2.71 0.00	60.09 -2.38 0.00	48.66 -1.48 0.00	41.04 -1.38 0.00	40.71 -1.40 0.00	46.44 -0.70 -1.17	60.17 -1.09 0.00
BLUE_CIRC_CHEM_DRP 24182	106.38 1.11 -85.71	76.59 0.11 -74.46	63.49 -0.03 -64.01	57.14 0.22 -53.14	54.12 1.31 -30.73	154.48 1.43 -128.54	43.03 2.18 0.00	42.51 2.14 2.90	37.70 2.36 10.71	36.18 2.40 12.60	62.05 3.43 6.21	69.81 3.59 0.00	69.94 3.30 -2.35	68.92 3.00 -8.87	65.01 3.22 -1.45	74.52 2.14 -32.32	62.18 3.10 0.00	62.61 3.11 0.00	65.54 3.07 0.00	52.66 2.52 0.00	44.58 2.17 0.00	44.29 2.18 0.00	55.79 2.63 -7.18	64.83 3.57 0.00
BOC_GAS_DRP 24189	139.32 1.06 -118.70	86.38 0.11 -84.26	68.34 -0.03 -68.85	61.15 0.20 -57.16	56.34 1.19 -33.06	209.14 1.31 -183.31	42.94 2.10 0.00	41.41 2.15 4.02	33.62 2.39 14.82	31.36 2.42 17.43	59.67 3.43 8.59	69.70 3.48 0.00	70.11 3.28 -2.54	69.69 3.05 -9.59	65.17 3.27 -1.56	77.15 2.15 -34.94	62.20 3.11 0.00	62.53 3.03 0.00	65.41 2.94 0.00	52.59 2.46 0.00	44.51 2.09 0.00	44.19 2.09 0.00	56.23 2.49 -7.76	64.57 3.31 0.00
BORALEX_4TH_BRANCH 23824	81.91 1.56 -60.79	76.67 0.15 -74.51	67.62 -0.04 -68.15	60.67 0.31 -56.58	56.60 1.79 -32.72	111.63 2.07 -85.05	44.32 3.47 0.00	55.16 3.54 -8.35	80.76 3.88 -30.83	86.57 3.93 -36.27	88.10 5.41 -17.86	71.78 5.56 0.00	72.17 5.41 -2.47	71.35 4.97 -9.32	67.18 5.31 -1.52	77.53 3.49 -33.99	64.16 5.07 0.00	64.46 4.96 0.00	67.38 4.91 0.00	54.23 4.09 0.00	45.98 3.57 0.00	45.63 3.52 0.00	57.57 4.04 -7.55	66.80 5.18 -0.36
BOWLINE___1 23526	40.52 1.08 -19.89	54.73 0.10 -52.62	51.40 -0.02 -51.92	47.07 0.19 -43.10	48.10 1.09 -24.93	45.69 1.28 -19.89	43.36 2.52 0.00	46.10 2.84 0.00	49.15 3.09 0.00	49.47 3.10 0.00	69.10 4.28 0.00	70.31 4.09 0.00	70.12 3.95 -1.88	68.02 3.87 -7.10	65.66 4.16 -1.16	68.66 2.72 -25.88	63.19 4.11 0.00	63.41 3.91 0.00	66.15 3.69 0.00	53.30 3.16 0.00	45.01 2.60 0.00	44.56 2.45 0.00	54.48 2.76 -5.75	62.46 3.28 2.08
BOWLINE___2 23595	40.53 1.08 -19.89	54.74 0.10 -52.62	51.41 -0.02 -51.92	47.08 0.19 -43.11	48.11 1.10 -24.93	45.71 1.29 -19.90	43.37 2.53 0.00	46.12 2.86 0.00	49.16 3.11 0.00	49.49 3.11 0.00	69.12 4.30 0.00	70.34 4.12 0.00	70.14 3.97 -1.88	68.05 3.89 -7.10	65.68 4.17 -1.16	68.68 2.73 -25.88	63.20 4.11 0.00	63.41 3.91 0.00	66.17 3.71 0.00	53.32 3.18 0.00	45.02 2.61 0.00	44.56 2.45 0.00	54.51 2.79 -5.75	62.51 3.33 2.08
BRANSCOMB___SOLAR 323811	100.83 1.98 -79.29	88.14 0.20 -85.93	76.55 -0.05 -77.10	68.17 0.38 -64.01	61.35 2.24 -37.02	141.26 2.65 -114.08	45.45 4.61 0.00	67.33 4.96 -19.10	121.88 5.34 -70.49	134.66 5.37 -82.92	113.06 7.39 -40.84	73.90 7.68 0.00	74.55 7.40 -2.86	74.50 6.67 -10.78	69.21 7.10 -1.76	84.12 4.78 -39.28	66.18 7.10 0.00	66.75 7.25 0.00	69.88 7.41 0.00	56.09 5.96 0.00	47.36 4.94 0.00	46.91 4.80 0.00	60.07 5.37 -8.73	68.15 6.89 0.00
BROOKHAVEN___DRP 24191	43.12 2.13 -21.43	56.42 0.21 -54.20	52.94 -0.05 -53.48	48.56 0.38 -44.40	49.98 2.22 -25.68	47.61 2.59 -20.50	45.76 4.91 0.00	57.33 5.48 -8.58	80.68 5.91 -28.71	62.03 6.00 -9.66	183.48 8.14 -110.52	161.37 8.04 -87.10	127.39 7.76 -55.33	87.27 6.98 -23.24	107.09 7.53 -39.22	88.59 5.17 -43.36	99.23 7.82 -32.32	103.84 7.56 -36.78	196.78 7.38 -126.93	165.84 6.07 -109.63	47.25 4.84 0.00	46.98 4.86 0.00	57.18 5.28 -5.92	69.28 6.61 -1.41
BROOKLYN_NAVY_YARD 23515	41.32 1.28 -20.48	56.31 0.12 -54.18	52.94 -0.02 -53.46	48.38 0.22 -44.38	49.01 1.26 -25.66	46.52 1.51 -20.49	43.92 3.07 0.00	46.85 3.58 0.00	49.94 3.88 0.00	50.18 3.80 0.00	70.18 5.36 0.00	71.41 5.19 0.00	71.32 5.10 -1.94	69.31 4.94 -7.31	66.85 5.32 -1.19	70.17 3.47 -26.65	64.36 5.27 0.00	64.34 4.84 0.00	67.03 4.56 0.00	54.03 3.89 0.00	45.62 3.21 0.00	45.13 3.02 0.00	55.31 3.42 -5.92	66.81 4.12 -1.43

BROOKLYN___ARMY_DRP 323595	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
BROOME_2_LFGE 323671	26.36 0.12 -6.69	19.94 0.01 -17.92	17.19 0.00 -17.68	18.47 0.03 -14.66	30.72 0.17 -8.46	31.58 0.30 -6.76	41.63 0.79 0.00	44.20 0.94 0.00	47.00 0.94 0.00	47.26 0.89 0.00	66.01 1.18 0.00	67.32 1.10 0.00	66.07 1.13 -0.64	60.32 0.85 -2.42	61.58 0.84 -0.39	49.48 0.61 -8.81	59.89 0.81 0.00	60.19 0.69 0.00	63.23 0.76 0.00	50.86 0.72 0.00	42.95 0.54 0.00	42.51 0.40 0.00	48.57 0.64 -1.96	61.87 0.61 0.00
BROOME___LFGE 323600	26.36 0.12 -6.69	19.94 0.01 -17.92	17.19 0.00 -17.68	18.47 0.03 -14.66	30.72 0.17 -8.46	31.58 0.30 -6.76	41.63 0.79 0.00	44.20 0.94 0.00	47.00 0.94 0.00	47.26 0.89 0.00	66.01 1.18 0.00	67.32 1.10 0.00	66.07 1.13 -0.64	60.32 0.85 -2.42	61.58 0.84 -0.39	49.48 0.61 -8.81	59.89 0.81 0.00	60.19 0.69 0.00	63.23 0.76 0.00	50.86 0.72 0.00	42.95 0.54 0.00	42.51 0.40 0.00	48.57 0.64 -1.96	61.87 0.61 0.00
BURROWS___LYONSDAL 23803	23.55 0.43 -3.55	2.63 0.05 -0.57	-0.50 -0.01 0.00	3.88 0.10 0.00	22.68 0.60 0.00	31.48 0.82 -6.14	42.55 1.70 0.00	45.96 1.87 -0.83	51.10 2.00 -3.04	51.99 2.03 -3.58	69.56 2.97 -1.77	69.16 2.93 0.00	67.21 2.92 0.00	59.54 2.49 0.00	62.89 2.54 0.00	41.66 1.60 0.00	61.50 2.41 0.00	62.05 2.55 0.00	65.17 2.70 0.00	52.18 2.04 0.00	44.13 1.72 0.00	43.89 1.78 0.00	47.74 1.76 0.00	63.44 2.18 0.00
CAITHNESS_CC_1 323624	43.05 2.07 -21.43	56.42 0.20 -54.20	52.94 -0.04 -53.48	48.55 0.37 -44.40	49.92 2.15 -25.68	47.52 2.51 -20.50	45.61 4.76 0.00	57.16 5.31 -8.58	80.50 5.73 -28.72	61.87 5.83 -9.66	183.24 7.88 -110.53	161.14 7.80 -87.11	127.18 7.55 -55.34	87.11 6.81 -23.24	106.90 7.34 -39.22	88.44 5.02 -43.36	99.00 7.59 -32.32	103.60 7.32 -36.78	196.54 7.13 -126.94	165.65 5.86 -109.64	47.08 4.67 0.00	46.83 4.72 0.00	57.02 5.13 -5.92	69.08 6.40 -1.41
CALPINE BETH_PAGE_GT4 24209	42.67 1.74 -21.38	56.38 0.17 -54.20	52.95 -0.04 -53.48	48.48 0.31 -44.40	49.55 1.79 -25.68	47.11 2.09 -20.50	44.88 4.03 0.00	55.92 4.49 -8.16	78.25 4.89 -27.31	60.52 4.95 -9.19	176.77 6.81 -105.13	155.84 6.77 -82.85	123.55 6.53 -52.73	85.71 6.20 -22.46	104.26 6.56 -37.36	86.93 4.33 -42.54	96.40 6.58 -30.73	100.70 6.23 -34.97	189.27 6.11 -120.69	159.48 5.09 -104.25	46.40 3.99 0.00	46.07 3.96 0.00	56.19 4.29 -5.92	68.11 5.43 -1.41
CALPINE_BETH_PAGE_GT_4 323586	42.67 1.74 -21.38	56.38 0.17 -54.20	52.95 -0.04 -53.48	48.48 0.31 -44.40	49.55 1.79 -25.68	47.11 2.09 -20.50	44.88 4.03 0.00	55.92 4.49 -8.16	78.25 4.89 -27.31	60.52 4.95 -9.19	176.77 6.81 -105.13	155.84 6.77 -82.85	123.55 6.53 -52.73	85.71 6.20 -22.46	104.26 6.56 -37.36	86.93 4.33 -42.54	96.40 6.58 -30.73	100.70 6.23 -34.97	189.27 6.11 -120.69	159.48 5.09 -104.25	46.40 3.99 0.00	46.07 3.96 0.00	56.19 4.29 -5.92	68.11 5.43 -1.41
CALPINE_BP_GT1 23823	42.67 1.74 -21.38	56.38 0.17 -54.20	52.95 -0.04 -53.48	48.48 0.31 -44.40	49.55 1.79 -25.68	47.11 2.09 -20.50	44.88 4.03 0.00	55.92 4.49 -8.16	78.25 4.89 -27.31	60.52 4.95 -9.19	176.77 6.81 -105.13	155.84 6.77 -82.85	123.55 6.53 -52.73	85.71 6.20 -22.46	104.26 6.56 -37.36	86.93 4.33 -42.54	96.40 6.58 -30.73	100.70 6.23 -34.97	189.27 6.11 -120.69	159.48 5.09 -104.25	46.40 3.99 0.00	46.07 3.96 0.00	56.19 4.29 -5.92	68.11 5.43 -1.41
CALSPAN___DRP 24200	22.16 -0.92 -3.52	11.56 -0.14 -9.69	9.07 0.01 -9.56	11.54 -0.16 -7.92	25.70 -0.96 -4.57	27.63 -0.53 -3.65	40.70 -0.14 0.00	43.22 -0.05 0.00	45.58 -0.47 0.00	45.61 -0.76 0.00	63.64 -1.18 0.00	64.99 -1.23 0.00	63.59 -1.04 -0.35	55.97 -2.38 -1.31	57.86 -2.69 -0.21	43.15 -1.66 -4.76	55.95 -3.13 0.00	56.31 -3.20 0.00	59.95 -2.52 0.00	48.09 -2.05 0.00	40.51 -1.91 0.00	40.17 -1.94 0.00	45.93 -1.11 -1.06	59.59 -1.67 0.00
CANDIGU_WT_PWR 323617	23.62 -0.57 -4.63	14.51 -0.08 -12.57	11.91 0.01 -12.40	14.00 -0.06 -10.28	27.70 -0.31 -5.93	29.22 -0.03 -4.73	41.41 0.56 0.00	44.01 0.75 0.00	46.62 0.56 0.00	46.80 0.43 0.00	65.28 0.45 0.00	66.54 0.32 0.00	64.96 0.22 -0.45	57.98 -0.77 -1.69	59.58 -1.04 -0.28	45.69 -0.54 -6.17	57.87 -1.22 0.00	57.92 -1.58 0.00	61.11 -1.36 0.00	49.28 -0.86 0.00	41.55 -0.87 0.00	41.11 -1.00 0.00	46.77 -0.57 -1.37	60.21 -1.05 0.00
CARR STREET_E__SYR 24060	20.91 -0.27 -1.62	6.60 -0.04 -4.61	4.07 0.00 -4.55	7.57 -0.05 -3.83	24.13 -0.24 -2.29	26.19 -0.15 -1.83	40.68 -0.17 0.00	43.18 -0.09 0.00	45.92 -0.13 0.00	46.23 -0.14 0.00	64.60 -0.23 0.00	65.97 -0.25 0.00	64.28 -0.19 -0.17	57.44 -0.27 -0.66	60.16 -0.29 -0.11	42.28 -0.17 -2.39	58.75 -0.33 0.00	59.19 -0.31 0.00	62.17 -0.30 0.00	49.91 -0.23 0.00	42.13 -0.28 0.00	41.72 -0.39 0.00	46.17 -0.33 -0.53	60.59 -0.67 0.00
CARTHAGE___PAPER 23857	22.36 0.16 -2.64	4.04 0.03 -2.00	1.15 -0.01 -1.65	5.22 0.06 -1.37	23.28 0.40 -0.80	29.40 0.74 -4.15	42.54 1.70 0.00	45.05 1.79 0.00	47.94 1.88 0.00	48.37 1.99 0.00	67.84 3.02 0.00	69.14 2.91 0.00	67.32 2.97 -0.06	59.69 2.40 -0.23	62.75 2.37 -0.04	42.29 1.37 -0.86	61.18 2.10 0.00	61.86 2.36 0.00	65.05 2.59 0.00	52.01 1.87 0.00	44.01 1.59 0.00	43.97 1.86 0.00	47.75 1.58 -0.19	63.22 1.96 0.00
CASSADAGA_WT_PWR 323784	23.00 -0.33 -3.77	12.28 -0.07 -10.33	9.70 0.01 -10.18	12.13 -0.09 -8.44	26.51 -0.44 -4.87	28.42 0.02 -3.89	41.70 0.85 0.00	44.36 1.09 0.00	46.92 0.87 0.00	46.94 0.57 0.00	65.19 0.37 0.00	66.07 -0.15 0.00	64.37 -0.29 -0.37	56.65 -1.80 -1.39	58.18 -2.39 -0.23	43.31 -1.82 -5.07	55.77 -3.31 0.00	55.48 -4.03 0.00	59.03 -3.44 0.00	47.74 -2.40 0.00	40.35 -2.07 0.00	40.03 -2.08 0.00	45.66 -1.44 -1.13	58.86 -2.40 0.00
CE_DUNWOOD___DRP 24194	41.29 1.29 -20.44	56.20 0.12 -54.07	52.83 -0.03 -53.35	48.30 0.23 -44.29	49.03 1.33 -25.61	46.52 1.56 -20.44	43.86 3.01 0.00	46.68 3.42 0.00	49.77 3.72 0.00	50.10 3.73 0.00	69.99 5.17 0.00	71.26 5.04 0.00	71.14 4.91 -1.93	69.06 4.71 -7.30	66.59 5.06 -1.19	69.96 3.31 -26.59	64.08 5.00 0.00	64.22 4.72 0.00	66.99 4.52 0.00	53.98 3.84 0.00	45.58 3.16 0.00	45.11 3.01 0.00	55.25 3.36 -5.91	66.89 4.08 -1.56
CE_MILLWOOD___DRP 24193	41.17 1.25 -20.36	55.99 0.11 -53.86	52.63 -0.03 -53.15	48.12 0.22 -44.12	48.89 1.29 -25.52	46.39 1.51 -20.37	43.76 2.92 0.00	46.57 3.30 0.00	49.64 3.59 0.00	49.97 3.60 0.00	69.81 4.99 0.00	71.07 4.85 0.00	70.94 4.72 -1.93	68.86 4.54 -7.27	66.40 4.87 -1.19	69.74 3.19 -26.49	63.90 4.81 0.00	64.06 4.56 0.00	66.80 4.34 0.00	53.84 3.70 0.00	45.46 3.05 0.00	45.02 2.91 0.00	55.10 3.24 -5.89	72.82 3.93 -7.63

CE_NYC2_DRP 24202	41.41 1.37 -20.48	56.32 0.13 -54.18	52.94 -0.03 -53.46	48.40 0.24 -44.38	49.13 1.38 -25.67	46.66 1.65 -20.49	44.13 3.28 0.00	47.05 3.79 0.00	50.16 4.10 0.00	50.49 4.12 0.00	70.59 5.77 0.00	71.76 5.54 0.00	71.74 5.51 -1.94	69.63 5.26 -7.31	67.17 5.64 -1.19	70.38 3.67 -26.65	64.60 5.51 0.00	64.57 5.06 0.00	67.32 4.86 0.00	54.32 4.18 0.00	45.88 3.47 0.00	45.39 3.28 0.00	55.53 3.64 -5.92	67.12 4.44 -1.42
CE_NYC_DRP 24195	41.36 1.32 -20.48	56.32 0.12 -54.18	52.94 -0.02 -53.46	48.38 0.22 -44.38	49.05 1.30 -25.66	46.56 1.55 -20.49	43.97 3.12 0.00	46.91 3.65 0.00	50.00 3.95 0.00	50.32 3.94 0.00	70.35 5.52 0.00	71.57 5.35 0.00	71.50 5.27 -1.94	69.44 5.08 -7.31	66.99 5.45 -1.19	70.27 3.57 -26.65	64.47 5.38 0.00	64.51 5.01 0.00	67.21 4.75 0.00	54.18 4.04 0.00	45.74 3.33 0.00	45.26 3.15 0.00	55.43 3.53 -5.92	66.99 4.30 -1.43
CHAFFEE__LFGE 323603	22.50 -0.76 -3.70	12.04 -0.12 -10.14	9.52 0.01 -10.00	11.95 -0.13 -8.29	26.10 -0.76 -4.78	28.01 -0.32 -3.82	41.10 0.25 0.00	43.67 0.41 0.00	46.12 0.06 0.00	46.13 -0.25 0.00	64.38 -0.45 0.00	65.72 -0.50 0.00	64.31 -0.34 -0.36	56.65 -1.77 -1.37	58.49 -2.08 -0.22	43.79 -1.24 -4.98	56.58 -2.50 0.00	56.89 -2.62 0.00	60.55 -1.92 0.00	48.64 -1.50 0.00	40.96 -1.46 0.00	40.60 -1.52 0.00	46.39 -0.70 -1.11	60.09 -1.17 0.00
CHATEAUG_WT_PWR 323614	19.61 0.06 0.01	2.04 0.02 0.00	-0.49 0.00 0.00	3.81 0.03 0.00	22.20 0.11 0.00	24.49 -0.02 0.00	40.61 -0.23 0.00	43.01 -0.25 0.00	45.77 -0.28 0.00	46.07 -0.31 0.00	64.42 -0.41 0.00	66.05 -0.17 0.00	64.22 -0.07 0.00	56.85 -0.20 0.00	60.16 -0.19 0.00	39.99 -0.07 0.00	59.00 -0.08 0.00	59.54 0.04 0.00	62.72 0.25 0.00	50.17 0.03 0.00	42.37 -0.05 0.00	42.08 -0.03 0.00	45.66 -0.31 0.00	61.46 0.21 0.00
CHAT_HIGH_FALL_HYD 323578	19.59 0.04 0.01	2.04 0.02 0.00	-0.49 0.00 0.00	3.80 0.02 0.00	22.16 0.08 0.00	24.44 -0.08 0.00	40.52 -0.32 0.00	42.93 -0.34 0.00	45.68 -0.37 0.00	45.99 -0.39 0.00	64.32 -0.50 0.00	65.95 -0.27 0.00	64.09 -0.20 0.00	56.72 -0.33 0.00	60.05 -0.30 0.00	39.91 -0.15 0.00	58.92 -0.16 0.00	59.48 -0.02 0.00	62.71 0.24 0.00	50.15 0.01 0.00	42.38 -0.04 0.00	42.09 -0.02 0.00	45.67 -0.31 0.00	61.46 0.20 0.00
CHAUTAUQUA__LFGE 323629	22.67 -0.58 -3.68	12.03 -0.10 -10.11	9.48 0.01 -9.97	11.93 -0.11 -8.26	26.23 -0.62 -4.77	28.12 -0.20 -3.80	41.28 0.43 0.00	43.85 0.59 0.00	46.32 0.27 0.00	46.39 0.02 0.00	64.58 -0.24 0.00	65.67 -0.55 0.00	64.12 -0.53 -0.36	56.56 -1.85 -1.36	58.29 -2.28 -0.22	43.52 -1.50 -4.96	56.22 -2.87 0.00	56.29 -3.22 0.00	59.87 -2.59 0.00	48.22 -1.92 0.00	40.70 -1.71 0.00	40.33 -1.78 0.00	46.02 -1.06 -1.10	59.47 -1.79 0.00
CH_MIDHUDSON__DRP 24192	46.64 1.38 -25.70	58.79 0.13 -56.64	54.66 -0.03 -55.19	49.85 0.25 -45.82	50.05 1.47 -26.50	55.10 1.70 -28.89	44.03 3.18 0.00	45.96 3.57 0.88	46.68 3.88 3.25	46.45 3.89 3.82	68.33 5.38 1.88	71.51 5.29 0.00	71.45 5.16 -2.00	69.49 4.88 -7.56	66.81 5.23 -1.23	71.06 3.45 -27.55	64.25 5.16 0.00	64.49 4.99 0.00	67.30 4.83 0.00	54.21 4.07 0.00	45.78 3.36 0.00	45.34 3.23 0.00	55.70 3.60 -6.12	65.98 4.41 -0.32
CH_MISC_IPPS 23765	43.91 1.41 -22.94	57.15 0.13 -55.00	53.40 -0.03 -53.92	48.80 0.26 -44.76	49.47 1.49 -25.89	50.79 1.73 -24.54	44.14 3.29 0.00	46.14 3.68 0.81	47.07 3.99 2.98	46.87 4.00 3.50	68.62 5.52 1.73	71.64 5.42 0.00	71.52 5.27 -1.96	69.43 5.00 -7.38	66.89 5.34 -1.20	70.49 3.53 -26.90	64.39 5.31 0.00	64.65 5.14 0.00	67.46 5.00 0.00	54.35 4.20 0.00	45.87 3.46 0.00	45.41 3.30 0.00	55.62 3.67 -5.98	65.74 4.48 0.00
CH_RES_BVR_FALLS 23983	25.51 -0.28 -6.24	0.13 -0.03 1.86	-3.47 0.01 2.98	1.25 -0.06 2.48	20.38 -0.27 1.43	35.71 -0.28 -11.47	40.57 -0.28 0.00	44.77 -0.20 -1.70	52.09 -0.23 -6.26	53.45 -0.29 -7.37	68.10 -0.35 -3.63	65.85 -0.37 0.00	63.77 -0.42 0.10	56.25 -0.42 0.38	59.74 -0.54 0.06	38.21 -0.45 1.40	58.51 -0.57 0.00	58.94 -0.57 0.00	61.76 -0.71 0.00	49.51 -0.63 0.00	41.85 -0.57 0.00	41.69 -0.41 0.00	45.14 -0.53 0.31	60.56 -0.70 0.00
CH_RES_NIAGARA 23895	21.12 -1.75 -3.31	10.93 -0.24 -9.15	8.57 0.03 -9.02	10.94 -0.32 -7.48	24.52 -1.88 -4.32	26.40 -1.57 -3.45	39.06 -1.79 0.00	41.27 -1.99 0.00	43.38 -2.68 0.00	43.43 -2.94 0.00	60.58 -4.25 0.00	61.95 -4.27 0.00	60.70 -3.92 -0.33	53.33 -4.96 -1.23	55.19 -5.36 -0.20	41.08 -3.47 -4.49	53.39 -5.70 0.00	53.79 -5.71 0.00	57.33 -5.14 0.00	45.91 -4.23 0.00	38.71 -3.70 0.00	38.44 -3.66 0.00	44.13 -2.85 -1.00	57.63 -3.63 0.00
CH_RES_SYRACUSE 23985	21.62 -0.02 -2.08	7.76 -0.01 -5.75	5.18 0.00 -5.67	8.42 -0.01 -4.65	24.60 -0.09 -2.61	26.61 0.01 -2.08	40.96 0.12 0.00	43.44 0.17 0.00	46.18 0.13 0.00	46.49 0.11 0.00	64.96 0.14 0.00	66.33 0.11 0.00	64.66 0.17 -0.20	57.84 0.05 -0.75	60.52 0.05 -0.12	42.85 0.07 -2.72	59.14 0.05 0.00	59.62 0.12 0.00	62.63 0.17 0.00	50.29 0.15 0.00	42.45 0.03 0.00	42.02 -0.09 0.00	46.51 -0.07 -0.60	60.94 -0.31 0.00
CLINTON_WT_PWR 323605	19.61 0.06 0.01	2.04 0.02 0.00	-0.49 0.00 0.00	3.81 0.03 0.00	22.20 0.11 0.00	24.49 -0.02 0.00	40.61 -0.23 0.00	43.01 -0.25 0.00	45.77 -0.28 0.00	46.07 -0.31 0.00	64.42 -0.41 0.00	66.05 -0.17 0.00	64.22 -0.07 0.00	56.85 -0.20 0.00	60.16 -0.19 0.00	39.99 -0.07 0.00	59.00 -0.08 0.00	59.54 0.04 0.00	62.72 0.25 0.00	50.17 0.03 0.00	42.37 -0.05 0.00	42.08 -0.03 0.00	45.66 -0.31 0.00	61.46 0.21 0.00
CLINTON__LFGE 323618	19.99 0.44 0.01	2.08 0.06 0.00	-0.51 -0.01 0.00	3.88 0.10 0.00	22.63 0.54 0.00	25.02 0.50 0.00	41.53 0.68 0.00	44.06 0.79 0.00	46.87 0.82 0.00	47.16 0.79 0.00	65.87 1.05 0.00	67.60 1.37 0.00	65.75 1.46 0.00	58.19 1.14 0.00	61.61 1.26 0.00	40.97 0.92 0.00	60.45 1.37 0.00	61.05 1.55 0.00	64.32 1.85 0.00	51.46 1.33 0.00	43.43 1.02 0.00	43.07 0.96 0.00	46.73 0.75 0.00	62.80 1.54 0.00
COLONIE_LFGE__ 323577	101.05 1.63 -79.86	86.76 0.16 -84.59	75.06 -0.04 -75.60	66.86 0.31 -62.76	60.23 1.85 -36.30	142.13 2.16 -115.46	44.51 3.66 0.00	75.09 3.84 -27.98	153.49 4.18 -103.25	172.06 4.22 -121.46	130.51 5.86 -59.83	72.35 6.13 0.00	72.96 5.86 -2.81	72.93 5.28 -10.60	67.70 5.63 -1.73	82.43 3.76 -38.62	64.64 5.55 0.00	65.13 5.63 0.00	68.18 5.71 0.00	54.76 4.62 0.00	46.29 3.88 0.00	45.90 3.79 0.00	58.86 4.30 -8.58	66.87 5.61 0.00
COPENHAGEN_WT_PWR 323753	20.05 -0.32 -0.81	4.29 -0.02 -2.30	1.78 0.00 -2.27	5.65 -0.02 -1.89	23.12 -0.06 -1.10	25.83 0.44 -0.88	42.15 1.31 0.00	44.53 1.27 0.00	47.31 1.26 0.00	47.67 1.30 0.00	66.92 2.10 0.00	68.17 1.95 0.00	66.38 2.00 -0.08	58.88 1.51 -0.32	61.81 1.42 -0.05	41.92 0.70 -1.16	60.16 1.07 0.00	60.71 1.21 0.00	63.78 1.31 0.00	51.03 0.89 0.00	43.13 0.71 0.00	43.11 1.00 0.00	46.94 0.71 -0.26	61.83 0.57 0.00

CORNELL____ 23752	24.59 0.41 -4.63	14.55 0.04 -12.50	11.82 -0.01 -12.33	14.05 0.08 -10.20	28.41 0.48 -5.85	29.86 0.67 -4.67	42.28 1.43 0.00	44.90 1.63 0.00	47.76 1.70 0.00	48.07 1.69 0.00	67.15 2.33 0.00	68.51 2.30 0.00	67.01 2.28 -0.44	60.60 1.88 -1.67	62.61 1.99 -0.27	47.49 1.35 -6.09	61.02 1.94 0.00	61.51 2.01 0.00	64.66 2.19 0.00	51.95 1.81 0.00	43.81 1.40 0.00	43.30 1.18 0.00	48.70 1.37 -1.35	62.79 1.53 0.00
COXSACKIE____GT 23611	67.32 1.55 -46.21	65.13 0.16 -62.96	57.91 -0.04 -58.44	52.60 0.30 -48.52	51.90 1.76 -28.06	89.38 1.98 -62.88	44.30 3.45 0.00	44.86 3.78 2.18	42.15 4.15 8.06	41.04 4.14 9.48	65.92 5.77 4.67	72.04 5.82 0.00	71.93 5.51 -2.14	70.21 5.10 -8.06	67.14 5.49 -1.31	73.08 3.65 -29.38	64.51 5.42 0.00	64.97 5.47 0.00	67.89 5.43 0.00	54.58 4.44 0.00	46.09 3.68 0.00	45.69 3.58 0.00	56.55 4.05 -6.53	66.47 5.21 0.00
CPV_VALLEY____CC1 323721	38.31 0.91 -17.84	49.32 0.08 -47.22	46.08 -0.02 -46.59	42.62 0.16 -38.68	45.38 0.93 -22.37	43.46 1.09 -17.85	42.94 2.10 0.00	45.63 2.36 0.00	48.63 2.58 0.00	48.95 2.57 0.00	68.34 3.51 0.00	69.58 3.36 0.00	69.23 3.25 -1.69	66.60 3.18 -6.37	64.83 3.44 -1.04	65.54 2.25 -23.23	62.52 3.44 0.00	62.75 3.25 0.00	65.53 3.06 0.00	52.77 2.63 0.00	44.59 2.17 0.00	44.17 2.06 0.00	53.44 2.30 -5.16	63.05 2.72 0.93
CPV_VALLEY____CC2 323722	38.31 0.91 -17.84	49.32 0.08 -47.22	46.08 -0.02 -46.59	42.62 0.16 -38.68	45.38 0.93 -22.37	43.46 1.09 -17.85	42.94 2.10 0.00	45.63 2.36 0.00	48.63 2.58 0.00	48.95 2.57 0.00	68.34 3.51 0.00	69.58 3.36 0.00	69.23 3.25 -1.69	66.60 3.18 -6.37	64.83 3.44 -1.04	65.54 2.25 -23.23	62.52 3.44 0.00	62.75 3.25 0.00	65.53 3.06 0.00	52.77 2.63 0.00	44.59 2.17 0.00	44.17 2.06 0.00	53.44 2.30 -5.16	63.05 2.72 0.93
CRESCENT____HYD 24018	101.05 1.63 -79.86	86.76 0.16 -84.59	75.06 -0.04 -75.60	66.86 0.31 -62.76	60.23 1.85 -36.30	142.13 2.16 -115.46	44.51 3.66 0.00	75.09 3.84 -27.98	153.49 4.18 -103.25	172.06 4.22 -121.46	130.51 5.86 -59.83	72.35 6.13 0.00	72.96 5.86 -2.81	72.93 5.28 -10.60	67.70 5.63 -1.73	82.43 3.76 -38.62	64.64 5.55 0.00	65.13 5.63 0.00	68.18 5.71 0.00	54.76 4.62 0.00	46.29 3.88 0.00	45.90 3.79 0.00	58.86 4.30 -8.58	66.87 5.61 0.00
CRICKET____VALLEY_CC1 323756	44.42 1.26 -23.60	59.55 0.12 -57.42	55.83 -0.03 -56.35	50.80 0.23 -46.78	50.50 1.36 -27.05	51.08 1.56 -25.00	43.72 2.87 0.00	46.47 3.20 0.00	49.54 3.48 0.00	49.89 3.52 0.00	69.67 4.85 0.00	71.04 4.82 0.00	71.01 4.68 -2.04	69.22 4.47 -7.70	66.38 4.78 -1.26	71.26 3.14 -28.06	63.78 4.69 0.00	63.98 4.48 0.00	66.72 4.25 0.00	53.80 3.66 0.00	45.44 3.03 0.00	45.08 2.97 0.00	55.54 3.33 -6.23	66.03 4.08 -0.69
CRICKET____VALLEY_CC2 323757	44.42 1.26 -23.60	59.55 0.12 -57.42	55.83 -0.03 -56.35	50.80 0.23 -46.78	50.50 1.36 -27.05	51.08 1.56 -25.00	43.72 2.87 0.00	46.47 3.20 0.00	49.54 3.48 0.00	49.89 3.52 0.00	69.67 4.85 0.00	71.04 4.82 0.00	71.01 4.68 -2.04	69.22 4.47 -7.70	66.38 4.78 -1.26	71.26 3.14 -28.06	63.78 4.69 0.00	63.98 4.48 0.00	66.72 4.25 0.00	53.80 3.66 0.00	45.44 3.03 0.00	45.08 2.97 0.00	55.54 3.33 -6.23	66.03 4.08 -0.69
CRICKET____VALLEY_CC3 323758	44.42 1.26 -23.60	59.55 0.12 -57.42	55.83 -0.03 -56.35	50.80 0.23 -46.78	50.50 1.36 -27.05	51.08 1.56 -25.00	43.72 2.87 0.00	46.47 3.20 0.00	49.54 3.48 0.00	49.89 3.52 0.00	69.67 4.85 0.00	71.04 4.82 0.00	71.01 4.68 -2.04	69.22 4.47 -7.70	66.38 4.78 -1.26	71.26 3.14 -28.06	63.78 4.69 0.00	63.98 4.48 0.00	66.72 4.25 0.00	53.80 3.66 0.00	45.44 3.03 0.00	45.08 2.97 0.00	55.54 3.33 -6.23	66.03 4.08 -0.69
CRUCIBLE_METL_DRP 24180	21.62 -0.02 -2.08	7.76 -0.01 -5.75	5.18 0.00 -5.67	8.42 -0.01 -4.65	24.60 -0.09 -2.61	26.61 0.01 -2.08	40.96 0.12 0.00	43.44 0.17 0.00	46.18 0.13 0.00	46.49 0.11 0.00	64.96 0.14 0.00	66.33 0.11 0.00	64.66 0.17 -0.20	57.84 0.05 -0.75	60.52 0.05 -0.12	42.85 0.07 -2.72	59.14 0.05 0.00	59.62 0.12 0.00	62.63 0.17 0.00	50.29 0.15 0.00	42.45 0.03 0.00	42.02 -0.09 0.00	46.51 -0.07 -0.60	60.94 -0.31 0.00
DAHOWA____HYDRO 323763	101.04 2.10 -79.38	88.40 0.20 -86.18	76.80 -0.05 -77.35	68.40 0.40 -64.21	61.60 2.38 -37.14	141.51 2.83 -114.17	45.80 4.95 0.00	66.34 5.36 -17.71	117.17 5.76 -65.35	129.05 5.79 -76.88	110.64 7.95 -37.87	74.47 8.25 0.00	75.13 7.98 -2.86	75.04 7.18 -10.81	69.75 7.64 -1.76	84.62 5.17 -39.40	66.75 7.66 0.00	67.35 7.85 0.00	70.50 8.03 0.00	56.58 6.44 0.00	47.75 5.33 0.00	47.29 5.18 0.00	60.49 5.76 -8.75	68.62 7.36 0.00
DANC____LFGE 323619	20.31 -0.33 -1.08	5.01 -0.03 -3.02	2.50 0.00 -2.98	6.23 -0.04 -2.48	23.34 -0.18 -1.44	25.79 0.12 -1.15	41.39 0.55 0.00	43.81 0.55 0.00	46.57 0.52 0.00	46.92 0.54 0.00	65.79 0.97 0.00	67.13 0.91 0.00	65.38 0.98 -0.11	58.06 0.59 -0.42	61.01 0.60 -0.07	41.83 0.26 -1.52	59.42 0.34 0.00	59.90 0.40 0.00	62.93 0.47 0.00	50.42 0.28 0.00	42.64 0.22 0.00	42.48 0.37 0.00	46.50 0.19 -0.34	61.20 -0.06 0.00
DANSKAMMER____1 23586	43.91 1.41 -22.94	57.15 0.13 -55.00	53.40 -0.03 -53.92	48.80 0.26 -44.76	49.47 1.49 -25.89	50.79 1.73 -24.54	44.14 3.29 0.00	46.14 3.68 0.81	47.07 3.99 2.98	46.87 4.00 3.50	68.62 5.52 1.73	71.64 5.42 0.00	71.52 5.27 -1.96	69.43 5.00 -7.38	66.89 5.34 -1.20	70.49 3.53 -26.90	64.39 5.31 0.00	64.65 5.14 0.00	67.46 5.00 0.00	54.35 4.20 0.00	45.87 3.46 0.00	45.41 3.30 0.00	55.62 3.67 -5.98	65.74 4.48 0.00
DANSKAMMER____2 23589	43.91 1.41 -22.94	57.15 0.13 -55.00	53.40 -0.03 -53.92	48.80 0.26 -44.76	49.47 1.49 -25.89	50.79 1.73 -24.54	44.14 3.29 0.00	46.14 3.68 0.81	47.07 3.99 2.98	46.87 4.00 3.50	68.62 5.52 1.73	71.64 5.42 0.00	71.52 5.27 -1.96	69.43 5.00 -7.38	66.89 5.34 -1.20	70.49 3.53 -26.90	64.39 5.31 0.00	64.65 5.14 0.00	67.46 5.00 0.00	54.35 4.20 0.00	45.87 3.46 0.00	45.41 3.30 0.00	55.62 3.67 -5.98	65.74 4.48 0.00
DANSKAMMER____3 23590	43.91 1.41 -22.94	57.15 0.13 -55.00	53.40 -0.03 -53.92	48.80 0.26 -44.76	49.47 1.49 -25.89	50.79 1.73 -24.54	44.14 3.29 0.00	46.14 3.68 0.81	47.07 3.99 2.98	46.87 4.00 3.50	68.62 5.52 1.73	71.64 5.42 0.00	71.52 5.27 -1.96	69.43 5.00 -7.38	66.89 5.34 -1.20	70.49 3.53 -26.90	64.39 5.31 0.00	64.65 5.14 0.00	67.46 5.00 0.00	54.35 4.20 0.00	45.87 3.46 0.00	45.41 3.30 0.00	55.62 3.67 -5.98	65.74 4.48 0.00
DANSKAMMER____4 23591	43.91 1.41 -22.94	57.15 0.13 -55.00	53.40 -0.03 -53.92	48.80 0.26 -44.76	49.47 1.49 -25.89	50.79 1.73 -24.54	44.14 3.29 0.00	46.14 3.68 0.81	47.07 3.99 2.98	46.87 4.00 3.50	68.62 5.52 1.73	71.64 5.42 0.00	71.52 5.27 -1.96	69.43 5.00 -7.38	66.89 5.34 -1.20	70.49 3.53 -26.90	64.39 5.31 0.00	64.65 5.14 0.00	67.46 5.00 0.00	54.35 4.20 0.00	45.87 3.46 0.00	45.41 3.30 0.00	55.62 3.67 -5.98	65.74 4.48 0.00

DANSKAMMER___DIESEL 23592	43.91 1.41 -22.94	57.15 0.13 -55.00	53.40 -0.03 -53.92	48.80 0.26 -44.76	49.47 1.49 -25.89	50.79 1.73 -24.54	44.14 3.29 0.00	46.14 3.68 0.81	47.07 3.99 2.98	46.87 4.00 3.50	68.62 5.52 1.73	71.64 5.42 0.00	71.52 5.27 -1.96	69.43 5.00 -7.38	66.89 5.34 -1.20	70.49 3.53 -26.90	64.39 5.31 0.00	64.65 5.14 0.00	67.46 5.00 0.00	54.35 4.20 0.00	45.87 3.46 0.00	45.41 3.30 0.00	55.62 3.67 -5.98	65.74 4.48 0.00
DASHVILLE___HYD 23610	48.78 1.13 -28.09	58.53 0.11 -56.41	54.03 -0.02 -54.55	49.27 0.20 -45.28	49.46 1.19 -26.19	59.01 1.37 -33.13	43.49 2.64 0.00	45.00 2.99 1.26	44.67 3.26 4.65	44.18 3.27 5.47	66.62 4.49 2.69	70.59 4.36 0.00	70.51 4.23 -1.98	68.64 4.11 -7.48	65.97 4.41 -1.22	70.25 2.91 -27.28	63.47 4.39 0.00	63.73 4.23 0.00	66.48 4.01 0.00	53.55 3.41 0.00	45.22 2.81 0.00	44.78 2.67 0.00	55.02 2.98 -6.06	64.83 3.57 0.00
DELAWARE___LFGE 323621	29.21 0.76 -8.89	25.77 0.07 -23.68	22.86 -0.02 -23.37	23.32 0.15 -19.39	34.18 0.89 -11.20	34.48 1.02 -8.94	42.71 1.86 0.00	45.38 2.11 0.00	48.32 2.27 0.00	48.62 2.24 0.00	67.91 3.08 0.00	69.23 3.01 0.00	68.08 2.95 -0.85	62.93 2.67 -3.21	63.69 2.83 -0.52	53.64 1.88 -11.70	61.89 2.81 0.00	62.24 2.74 0.00	65.22 2.75 0.00	52.44 2.30 0.00	44.30 1.89 0.00	43.88 1.77 0.00	50.63 2.05 -2.60	63.73 2.47 0.00
DOGLEVILLE___HYD 23807	25.36 0.82 -4.98	1.27 0.09 0.84	-2.22 -0.02 1.71	2.51 0.14 1.42	22.13 0.86 0.82	34.63 1.09 -9.02	42.81 1.96 0.00	46.58 2.02 -1.29	53.12 2.29 -4.78	54.42 2.43 -5.62	71.00 3.40 -2.77	69.84 3.62 0.00	67.67 3.43 0.06	60.04 3.20 0.21	63.72 3.41 0.03	41.55 2.27 0.78	62.39 3.31 0.00	62.85 3.34 0.00	65.70 3.23 0.00	52.83 2.70 0.00	44.69 2.28 0.00	44.23 2.12 0.00	48.19 2.39 0.17	64.26 3.00 0.00
DUNKIRK___1 23563	22.62 -0.61 -3.68	12.00 -0.10 -10.09	9.46 0.01 -9.94	11.91 -0.12 -8.24	26.18 -0.66 -4.76	28.07 -0.25 -3.80	41.21 0.36 0.00	43.77 0.50 0.00	46.23 0.18 0.00	46.30 -0.07 0.00	64.46 -0.36 0.00	65.60 -0.62 0.00	64.08 -0.57 -0.36	56.54 -1.87 -1.36	58.29 -2.27 -0.22	43.54 -1.47 -4.95	56.28 -2.81 0.00	56.36 -3.14 0.00	59.94 -2.53 0.00	48.27 -1.87 0.00	40.73 -1.68 0.00	40.36 -1.74 0.00	46.05 -1.02 -1.10	59.54 -1.72 0.00
DUNKIRK___2 23564	22.62 -0.61 -3.68	12.00 -0.10 -10.09	9.46 0.01 -9.94	11.91 -0.12 -8.24	26.18 -0.66 -4.76	28.07 -0.25 -3.80	41.21 0.36 0.00	43.77 0.50 0.00	46.23 0.18 0.00	46.30 -0.07 0.00	64.46 -0.36 0.00	65.60 -0.62 0.00	64.08 -0.57 -0.36	56.54 -1.87 -1.36	58.29 -2.27 -0.22	43.54 -1.47 -4.95	56.28 -2.81 0.00	56.36 -3.14 0.00	59.94 -2.53 0.00	48.27 -1.87 0.00	40.73 -1.68 0.00	40.36 -1.74 0.00	46.05 -1.02 -1.10	59.54 -1.72 0.00
DUNKIRK___3 23565	22.49 -0.73 -3.66	11.96 -0.11 -10.06	9.43 0.01 -9.91	11.87 -0.13 -8.22	26.07 -0.76 -4.74	27.93 -0.38 -3.78	40.96 0.11 0.00	43.48 0.22 0.00	45.93 -0.13 0.00	45.98 -0.40 0.00	64.08 -0.74 0.00	65.28 -0.94 0.00	63.81 -0.84 -0.36	56.37 -2.04 -1.35	58.16 -2.41 -0.22	43.47 -1.52 -4.94	56.22 -2.86 0.00	56.38 -3.12 0.00	59.94 -2.53 0.00	48.20 -1.93 0.00	40.67 -1.74 0.00	40.31 -1.80 0.00	46.00 -1.07 -1.10	59.56 -1.70 0.00
DUNKIRK___4 23566	22.49 -0.73 -3.66	11.96 -0.11 -10.06	9.43 0.01 -9.91	11.87 -0.13 -8.22	26.07 -0.76 -4.74	27.93 -0.38 -3.78	40.96 0.11 0.00	43.48 0.22 0.00	45.93 -0.13 0.00	45.98 -0.40 0.00	64.08 -0.74 0.00	65.28 -0.94 0.00	63.81 -0.84 -0.36	56.37 -2.04 -1.35	58.16 -2.41 -0.22	43.47 -1.52 -4.94	56.22 -2.86 0.00	56.38 -3.12 0.00	59.94 -2.53 0.00	48.20 -1.93 0.00	40.67 -1.74 0.00	40.31 -1.80 0.00	46.00 -1.07 -1.10	59.56 -1.70 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	41.36 1.31 -20.48	56.32 0.12 -54.18	52.94 -0.03 -53.46	48.40 0.23 -44.39	49.09 1.34 -25.67	46.58 1.58 -20.49	43.92 3.08 0.00	46.78 3.52 0.00	49.87 3.82 0.00	50.20 3.82 0.00	70.15 5.33 0.00	71.42 5.20 0.00	71.31 5.08 -1.94	69.24 4.88 -7.31	66.78 5.24 -1.19	70.14 3.43 -26.65	64.26 5.18 0.00	64.37 4.87 0.00	67.11 4.65 0.00	54.10 3.96 0.00	45.69 3.27 0.00	45.23 3.12 0.00	55.36 3.47 -5.92	66.89 4.21 -1.42
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	40.74 1.18 -20.00	55.03 0.11 -52.91	51.69 -0.03 -52.21	47.33 0.21 -43.34	48.38 1.23 -25.06	45.96 1.44 -20.00	43.61 2.76 0.00	45.59 3.10 0.78	46.54 3.36 2.88	46.36 3.37 3.39	67.79 4.63 1.67	70.71 4.49 0.00	70.53 4.35 -1.89	68.39 4.19 -7.15	66.01 4.50 -1.17	69.05 2.95 -26.05	63.54 4.46 0.00	63.80 4.30 0.00	66.59 4.12 0.00	53.64 3.50 0.00	45.28 2.87 0.00	44.85 2.74 0.00	54.80 3.04 -5.79	64.55 3.66 0.37
E179THST_138_KV_TB4_REV_LBMP_J 345001	41.38 1.33 -20.48	56.32 0.12 -54.18	52.94 -0.03 -53.46	48.40 0.24 -44.38	49.13 1.38 -25.67	46.67 1.67 -20.49	44.09 3.24 0.00	47.02 3.76 0.00	50.12 4.07 0.00	50.46 4.08 0.00	70.65 5.83 0.00	71.70 5.48 0.00	71.75 5.52 -1.94	69.66 5.29 -7.31	67.10 5.56 -1.19	70.29 3.59 -26.65	64.39 5.31 0.00	64.44 4.94 0.00	67.33 4.87 0.00	54.28 4.14 0.00	45.76 3.35 0.00	45.26 3.15 0.00	55.46 3.57 -5.92	67.01 4.33 -1.42
EAST HAMPTON___GT 23717	43.72 2.74 -21.43	56.48 0.26 -54.20	52.92 -0.06 -53.48	48.67 0.50 -44.40	50.68 2.92 -25.68	48.43 3.41 -20.50	47.23 6.38 0.00	58.93 7.09 -8.58	82.42 7.65 -28.71	63.74 7.71 -9.66	185.88 10.54 -110.52	163.76 10.44 -87.09	129.69 10.07 -55.33	89.17 8.88 -23.24	109.09 9.53 -39.21	90.02 6.60 -43.36	101.37 9.96 -32.32	106.09 9.81 -36.78	199.18 9.79 -126.92	167.71 7.94 -109.62	48.77 6.35 0.00	48.42 6.31 0.00	58.66 6.76 -5.92	71.14 8.47 -1.41
EAST RIVER___6 23660	41.35 1.31 -20.48	56.31 0.12 -54.18	52.94 -0.03 -53.46	48.38 0.22 -44.38	49.04 1.29 -25.66	46.54 1.54 -20.49	43.96 3.11 0.00	46.88 3.61 0.00	49.97 3.91 0.00	50.28 3.91 0.00	70.28 5.45 0.00	71.52 5.30 0.00	71.46 5.24 -1.94	69.41 5.04 -7.31	66.96 5.42 -1.19	70.25 3.55 -26.65	64.44 5.36 0.00	64.48 4.98 0.00	67.17 4.70 0.00	54.17 4.03 0.00	45.71 3.30 0.00	45.23 3.12 0.00	55.40 3.51 -5.92	66.98 4.30 -1.43
EAST RIVER___7 23524	41.35 1.31 -20.48	56.31 0.12 -54.18	52.94 -0.03 -53.46	48.38 0.22 -44.38	49.04 1.29 -25.66	46.54 1.54 -20.49	43.96 3.11 0.00	46.88 3.61 0.00	49.97 3.91 0.00	50.28 3.91 0.00	70.28 5.45 0.00	71.52 5.30 0.00	71.46 5.24 -1.94	69.41 5.04 -7.31	66.96 5.42 -1.19	70.25 3.55 -26.65	64.44 5.36 0.00	64.48 4.98 0.00	67.17 4.70 0.00	54.17 4.03 0.00	45.71 3.30 0.00	45.23 3.12 0.00	55.40 3.51 -5.92	66.98 4.30 -1.43
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	41.29 1.29 -20.44	56.20 0.12 -54.07	52.83 -0.03 -53.35	48.30 0.23 -44.29	49.03 1.33 -25.61	46.52 1.56 -20.44	43.86 3.01 0.00	46.68 3.42 0.00	49.77 3.72 0.00	50.10 3.73 0.00	69.99 5.17 0.00	71.26 5.04 0.00	71.14 4.91 -1.93	69.06 4.71 -7.30	66.59 5.06 -1.19	69.96 3.31 -26.59	64.08 5.00 0.00	64.22 4.72 0.00	66.99 4.52 0.00	53.98 3.84 0.00	45.58 3.16 0.00	45.11 3.01 0.00	55.25 3.36 -5.91	66.89 4.08 -1.56

EAST_HAMPTON___DIESEL 23722	43.73 2.74 -21.43	56.48 0.26 -54.20	52.92 -0.06 -53.48	48.67 0.50 -44.40	50.68 2.92 -25.68	48.43 3.41 -20.50	47.24 6.39 0.00	58.93 7.09 -8.58	82.42 7.66 -28.71	63.75 7.72 -9.66	185.88 10.54 -110.52	163.76 10.44 -87.09	129.70 10.07 -55.33	89.19 8.90 -23.24	109.10 9.54 -39.21	90.02 6.60 -43.36	101.38 9.97 -32.32	106.09 9.81 -36.78	199.19 9.80 -126.92	167.71 7.94 -109.62	48.78 6.36 0.00	48.42 6.31 0.00	58.67 6.77 -5.92	71.15 8.48 -1.41
EAST_RIVER___1 323558	41.36 1.32 -20.48	56.32 0.12 -54.18	52.94 -0.02 -53.46	48.38 0.22 -44.38	49.05 1.30 -25.66	46.56 1.55 -20.49	43.97 3.12 0.00	46.91 3.65 0.00	50.00 3.95 0.00	50.32 3.94 0.00	70.35 5.52 0.00	71.57 5.35 0.00	71.50 5.27 -1.94	69.44 5.08 -7.31	66.99 5.45 -1.19	70.27 3.57 -26.65	64.47 5.38 0.00	64.51 5.01 0.00	67.21 4.75 0.00	54.18 4.04 0.00	45.74 3.33 0.00	45.26 3.15 0.00	55.43 3.53 -5.92	66.99 4.30 -1.43
EAST_RIVER___2 323559	41.35 1.31 -20.48	56.31 0.12 -54.18	52.94 -0.03 -53.46	48.38 0.22 -44.38	49.04 1.29 -25.66	46.54 1.54 -20.49	43.96 3.11 0.00	46.88 3.61 0.00	49.97 3.91 0.00	50.28 3.91 0.00	70.28 5.45 0.00	71.52 5.30 0.00	71.46 5.24 -1.94	69.41 5.04 -7.31	66.96 5.42 -1.19	70.25 3.55 -26.65	64.44 5.36 0.00	64.48 4.98 0.00	67.17 4.70 0.00	54.17 4.03 0.00	45.71 3.30 0.00	45.23 3.12 0.00	55.40 3.51 -5.92	66.98 4.30 -1.43
EAST___DELAWARE_HYD 23607	41.51 1.16 -20.80	51.32 0.11 -49.19	47.66 -0.02 -48.18	43.98 0.20 -40.00	46.42 1.21 -23.13	48.40 1.43 -22.45	43.62 2.77 0.00	45.54 3.16 0.89	46.18 3.40 3.28	45.92 3.40 3.86	67.53 4.61 1.90	70.63 4.41 0.00	70.37 4.33 -1.75	67.82 4.17 -6.60	65.92 4.50 -1.08	67.07 2.95 -24.06	63.58 4.50 0.00	63.98 4.48 0.00	66.81 4.35 0.00	53.76 3.62 0.00	45.38 2.97 0.00	44.92 2.81 0.00	54.39 3.08 -5.35	64.60 3.66 0.31
ELEC_TRO_TEK 24086	42.49 1.63 -21.30	56.37 0.16 -54.20	52.95 -0.03 -53.48	48.47 0.29 -44.40	49.45 1.69 -25.68	46.98 1.97 -20.50	44.64 3.78 0.00	54.86 4.21 -7.38	75.35 4.58 -24.72	59.34 4.65 -8.31	166.41 6.45 -95.13	147.57 6.38 -74.97	118.36 6.18 -47.90	83.93 5.85 -21.02	100.52 6.27 -33.90	85.20 4.12 -41.02	93.06 6.18 -27.79	96.97 5.85 -31.62	177.27 5.66 -109.13	149.14 4.74 -94.26	46.18 3.76 0.00	45.80 3.69 0.00	55.91 4.01 -5.92	67.73 5.06 -1.41
ELLENBURG_WT_PWR 323604	19.61 0.06 0.01	2.04 0.02 0.00	-0.49 0.00 0.00	3.81 0.03 0.00	22.20 0.11 0.00	24.49 -0.02 0.00	40.61 -0.23 0.00	43.01 -0.25 0.00	45.77 -0.28 0.00	46.07 -0.31 0.00	64.42 -0.41 0.00	66.05 -0.17 0.00	64.22 -0.07 0.00	56.85 -0.20 0.00	60.16 -0.19 0.00	39.99 -0.07 0.00	59.00 -0.08 0.00	59.54 0.04 0.00	62.72 0.25 0.00	50.17 0.03 0.00	42.37 -0.05 0.00	42.08 -0.03 0.00	45.66 -0.31 0.00	61.46 0.21 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	21.92 -1.11 -3.46	11.39 -0.16 -9.54	8.93 0.02 -9.40	11.39 -0.19 -7.80	25.42 -1.16 -4.50	27.33 -0.77 -3.59	40.26 -0.59 0.00	42.72 -0.54 0.00	45.06 -0.99 0.00	45.08 -1.30 0.00	62.88 -1.94 0.00	64.24 -1.98 0.00	62.88 -1.75 -0.34	55.34 -2.99 -1.28	57.25 -3.31 -0.21	42.67 -2.07 -4.68	55.35 -3.73 0.00	55.71 -3.80 0.00	59.29 -3.17 0.00	47.56 -2.58 0.00	40.08 -2.34 0.00	39.75 -2.36 0.00	45.48 -1.54 -1.04	59.08 -2.18 0.00
EMPIRE_CC_1 323656	89.93 1.33 -69.05	76.83 0.13 -74.68	66.46 -0.03 -66.98	59.65 0.26 -55.61	55.74 1.49 -32.16	125.58 1.67 -99.39	43.40 2.56 0.00	40.42 2.30 5.15	29.70 2.64 18.99	26.76 2.73 22.34	57.59 3.77 11.00	70.12 3.90 0.00	70.37 3.72 -2.37	69.53 3.53 -8.94	65.57 3.76 -1.46	75.09 2.44 -32.60	62.35 3.27 0.00	62.66 3.16 0.00	65.51 3.05 0.00	52.72 2.58 0.00	44.85 2.43 0.00	44.55 2.45 0.00	56.07 2.85 -7.24	65.18 3.59 -0.33
EMPIRE_CC_2 323658	89.93 1.33 -69.05	76.83 0.13 -74.68	66.46 -0.03 -66.98	59.65 0.26 -55.61	55.74 1.49 -32.16	125.58 1.67 -99.39	43.40 2.56 0.00	40.42 2.30 5.15	29.70 2.64 18.99	26.76 2.73 22.34	57.59 3.77 11.00	70.12 3.90 0.00	70.37 3.72 -2.37	69.53 3.53 -8.94	65.57 3.76 -1.46	75.09 2.44 -32.60	62.35 3.27 0.00	62.66 3.16 0.00	65.51 3.05 0.00	52.72 2.58 0.00	44.85 2.43 0.00	44.55 2.45 0.00	56.07 2.85 -7.24	65.18 3.59 -0.33
ERIE_WT_PWR 323693	22.17 -0.91 -3.52	11.57 -0.14 -9.69	9.07 0.01 -9.56	11.55 -0.15 -7.92	25.71 -0.94 -4.57	27.66 -0.51 -3.65	40.74 -0.11 0.00	43.26 -0.01 0.00	45.63 -0.42 0.00	45.66 -0.72 0.00	63.68 -1.14 0.00	65.04 -1.18 0.00	63.64 -1.00 -0.35	56.00 -2.36 -1.31	57.89 -2.67 -0.21	43.16 -1.66 -4.76	55.96 -3.12 0.00	56.33 -3.18 0.00	59.96 -2.51 0.00	48.09 -2.05 0.00	40.52 -1.89 0.00	40.19 -1.92 0.00	45.95 -1.08 -1.06	59.61 -1.65 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	24.55 0.39 -4.61	14.49 0.03 -12.44	11.77 -0.01 -12.27	14.00 0.07 -10.15	28.34 0.44 -5.82	29.79 0.63 -4.64	42.19 1.35 0.00	44.81 1.54 0.00	47.67 1.61 0.00	47.97 1.59 0.00	67.02 2.20 0.00	68.38 2.16 0.00	66.87 2.14 -0.44	60.48 1.77 -1.66	62.48 1.86 -0.27	47.38 1.26 -6.06	60.91 1.83 0.00	61.39 1.88 0.00	64.53 2.07 0.00	51.84 1.71 0.00	43.73 1.31 0.00	43.22 1.11 0.00	48.60 1.28 -1.35	62.68 1.42 0.00
E_CANADA_CAP_HY 24051	93.75 1.43 -72.77	99.08 0.14 -96.92	89.17 -0.04 -89.70	78.53 0.28 -74.47	66.81 1.66 -43.07	126.09 1.97 -99.61	44.44 3.59 0.00	53.41 4.10 -6.04	72.67 4.31 -22.30	76.83 4.22 -26.24	83.59 5.84 -12.92	72.12 5.90 0.00	73.28 5.69 -3.30	74.43 4.93 -12.45	67.58 5.20 -2.03	88.95 3.51 -45.37	64.47 5.38 0.00	65.03 5.53 0.00	68.37 5.90 0.00	54.83 4.69 0.00	46.35 3.94 0.00	45.90 3.79 0.00	60.05 3.99 -10.08	66.18 4.92 0.00
E_CANADA_MHWK_HY 24050	25.36 0.82 -4.98	1.27 0.09 0.84	-2.22 -0.02 1.71	2.51 0.14 1.42	22.13 0.86 0.82	34.63 1.09 -9.02	42.81 1.96 0.00	46.58 2.02 -1.29	53.12 2.29 -4.78	54.42 2.43 -5.62	71.00 3.40 -2.77	69.84 3.62 0.00	67.67 3.43 0.06	60.04 3.20 0.21	63.72 3.41 0.03	41.55 2.27 0.78	62.39 3.31 0.00	62.85 3.34 0.00	65.70 3.23 0.00	52.83 2.70 0.00	44.69 2.28 0.00	44.23 2.12 0.00	48.19 2.39 0.17	64.26 3.00 0.00
E_FISHKILL___LBMP 23776	41.71 1.24 -20.91	57.43 0.11 -55.30	54.05 -0.02 -54.57	49.31 0.22 -45.30	49.58 1.30 -26.20	46.93 1.50 -20.91	43.69 2.85 0.00	46.47 3.20 0.00	49.54 3.49 0.00	49.87 3.49 0.00	69.67 4.85 0.00	70.97 4.75 0.00	70.87 4.60 -1.98	68.93 4.42 -7.46	66.30 4.73 -1.22	70.37 3.11 -27.20	63.76 4.67 0.00	63.93 4.43 0.00	66.70 4.23 0.00	53.75 3.61 0.00	45.40 2.98 0.00	44.98 2.87 0.00	55.24 3.22 -6.04	65.74 3.92 -0.57
FALCON___SEABRD_CC1 323796	19.89 0.34 0.01	2.07 0.05 0.00	-0.50 -0.01 0.00	3.86 0.08 0.00	22.53 0.45 0.00	24.92 0.40 0.00	41.32 0.47 0.00	43.82 0.56 0.00	46.61 0.56 0.00	46.89 0.52 0.00	65.48 0.66 0.00	67.16 0.94 0.00	65.33 1.04 0.00	57.83 0.78 0.00	61.23 0.88 0.00	40.72 0.66 0.00	60.06 0.98 0.00	60.62 1.12 0.00	63.81 1.34 0.00	51.08 0.95 0.00	43.11 0.69 0.00	42.76 0.66 0.00	46.44 0.46 0.00	62.42 1.16 0.00

FALCON___SEABRD_CC2 323797	19.89 0.34 0.01	2.07 0.05 0.00	-0.50 -0.01 0.00	3.86 0.08 0.00	22.53 0.45 0.00	24.92 0.40 0.00	41.32 0.47 0.00	43.82 0.56 0.00	46.61 0.56 0.00	46.89 0.52 0.00	65.48 0.66 0.00	67.16 0.94 0.00	65.33 1.04 0.00	57.83 0.78 0.00	61.23 0.88 0.00	40.72 0.66 0.00	60.06 0.98 0.00	60.62 1.12 0.00	63.81 1.34 0.00	51.08 0.95 0.00	43.11 0.69 0.00	42.76 0.66 0.00	46.44 0.46 0.00	62.42 1.16 0.00
FAR ROCKAWAY___4 23548	42.81 1.93 -21.32	56.40 0.18 -54.20	52.94 -0.04 -53.48	48.53 0.35 -44.40	49.80 2.03 -25.68	47.36 2.35 -20.50	45.35 4.50 0.00	55.92 5.01 -7.63	77.00 5.39 -25.55	60.45 5.48 -8.59	170.81 7.64 -98.34	150.93 7.21 -77.50	120.61 6.87 -49.45	85.43 6.89 -21.48	102.73 7.38 -35.00	86.41 4.85 -41.50	95.03 7.22 -28.72	98.34 6.15 -32.68	181.29 6.03 -112.79	152.67 5.12 -97.42	46.47 4.05 0.00	46.14 4.03 0.00	56.63 4.74 -5.92	68.72 6.05 -1.41
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	41.35 1.31 -20.48	56.31 0.12 -54.18	52.94 -0.03 -53.46	48.39 0.22 -44.38	49.05 1.30 -25.66	46.55 1.55 -20.49	43.96 3.12 0.00	46.88 3.61 0.00	49.97 3.91 0.00	50.28 3.90 0.00	70.28 5.45 0.00	71.51 5.29 0.00	71.44 5.22 -1.94	69.39 5.02 -7.31	66.93 5.39 -1.19	70.24 3.53 -26.65	64.41 5.32 0.00	64.45 4.95 0.00	67.16 4.69 0.00	54.15 4.01 0.00	45.71 3.29 0.00	45.22 3.11 0.00	55.38 3.49 -5.92	66.92 4.24 -1.43
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	41.39 1.35 -20.48	56.32 0.12 -54.18	52.94 -0.03 -53.46	48.39 0.23 -44.38	49.08 1.34 -25.66	46.59 1.59 -20.49	44.04 3.20 0.00	46.96 3.70 0.00	50.07 4.01 0.00	50.38 4.00 0.00	70.41 5.59 0.00	71.65 5.43 0.00	71.59 5.36 -1.94	69.51 5.15 -7.31	67.05 5.51 -1.19	70.33 3.62 -26.65	64.54 5.45 0.00	64.58 5.08 0.00	67.29 4.83 0.00	54.27 4.13 0.00	45.79 3.38 0.00	45.31 3.20 0.00	55.48 3.58 -5.92	67.04 4.36 -1.43
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	41.37 1.32 -20.48	56.32 0.12 -54.18	52.94 -0.03 -53.46	48.39 0.23 -44.38	49.06 1.31 -25.66	46.57 1.57 -20.49	44.00 3.15 0.00	46.92 3.66 0.00	50.01 3.96 0.00	50.33 3.95 0.00	70.35 5.52 0.00	71.58 5.36 0.00	71.51 5.28 -1.94	69.45 5.09 -7.31	66.99 5.45 -1.19	70.29 3.58 -26.65	64.47 5.38 0.00	64.51 5.01 0.00	67.21 4.75 0.00	54.18 4.05 0.00	45.75 3.33 0.00	45.26 3.15 0.00	55.42 3.52 -5.92	66.97 4.28 -1.43
FARRAGUT___LBMP 323566	41.35 1.31 -20.48	56.31 0.12 -54.18	52.94 -0.03 -53.46	48.39 0.22 -44.38	49.05 1.30 -25.66	46.55 1.55 -20.49	43.96 3.12 0.00	46.88 3.61 0.00	49.97 3.91 0.00	50.28 3.90 0.00	70.28 5.45 0.00	71.51 5.29 0.00	71.44 5.22 -1.94	69.39 5.02 -7.31	66.93 5.39 -1.19	70.24 3.53 -26.65	64.41 5.32 0.00	64.45 4.95 0.00	67.16 4.69 0.00	54.15 4.01 0.00	45.71 3.29 0.00	45.22 3.11 0.00	55.38 3.49 -5.92	66.92 4.24 -1.43
FENNER___WINDPWR 24204	22.15 0.34 -2.25	8.22 0.03 -6.18	5.59 -0.01 -6.09	8.85 0.07 -5.00	25.35 0.44 -2.82	27.46 0.69 -2.25	42.31 1.46 0.00	44.99 1.72 0.00	47.89 1.84 0.00	48.19 1.82 0.00	67.36 2.54 0.00	68.78 2.56 0.00	67.06 2.55 -0.21	60.00 2.14 -0.81	62.76 2.28 -0.13	44.54 1.53 -2.95	61.35 2.26 0.00	61.78 2.28 0.00	64.77 2.30 0.00	51.92 1.78 0.00	43.85 1.44 0.00	43.44 1.33 0.00	48.10 1.47 -0.66	62.96 1.70 0.00
FIBERTEK___ENERGY 23856	21.62 -0.02 -2.08	7.76 -0.01 -5.75	5.18 0.00 -5.67	8.42 -0.01 -4.65	24.60 -0.09 -2.61	26.61 0.01 -2.08	40.96 0.12 0.00	43.44 0.17 0.00	46.18 0.13 0.00	46.49 0.11 0.00	64.96 0.14 0.00	66.33 0.11 0.00	64.66 0.17 -0.20	57.84 0.05 -0.75	60.52 0.05 -0.12	42.85 0.07 -2.72	59.14 0.05 0.00	59.62 0.12 0.00	62.63 0.17 0.00	50.29 0.15 0.00	42.45 0.03 0.00	42.02 -0.09 0.00	46.51 -0.07 -0.60	60.94 -0.31 0.00
FITZPATRICK____ 23598	19.67 -0.61 -0.73	5.28 -0.06 -3.33	2.80 0.01 -3.28	6.40 -0.11 -2.73	23.01 -0.65 -1.58	25.13 -0.65 -1.26	39.74 -1.11 0.00	42.13 -1.13 0.00	44.82 -1.24 0.00	45.12 -1.25 0.00	63.04 -1.79 0.00	64.42 -1.80 0.00	62.69 -1.73 -0.12	55.88 -1.63 -0.45	58.69 -1.73 -0.07	40.57 -1.13 -1.64	57.35 -1.73 0.00	57.79 -1.71 0.00	60.69 -1.77 0.00	48.72 -1.42 0.00	41.16 -1.25 0.00	40.81 -1.30 0.00	44.97 -1.37 -0.36	59.30 -1.96 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	43.89 1.45 -22.88	57.29 0.14 -55.14	53.55 -0.03 -54.08	48.94 0.26 -44.89	49.59 1.54 -25.96	50.71 1.79 -24.40	44.23 3.38 0.00	46.26 3.79 0.80	47.23 4.11 2.94	47.04 4.13 3.46	68.81 5.69 1.70	71.81 5.59 0.00	71.69 5.43 -1.96	69.62 5.16 -7.40	67.05 5.50 -1.21	70.67 3.63 -26.98	64.55 5.47 0.00	64.81 5.31 0.00	67.63 5.16 0.00	54.46 4.32 0.00	45.99 3.57 0.00	45.52 3.41 0.00	55.74 3.77 -5.99	65.88 4.62 0.00
FORT ORANGE____ 23900	119.75 1.30 -98.89	84.61 0.13 -82.47	69.71 -0.03 -70.24	62.34 0.24 -58.31	57.23 1.43 -33.72	175.28 1.50 -149.25	43.05 2.21 0.00	37.10 2.14 8.30	17.84 2.43 30.64	12.80 2.47 36.05	50.68 3.61 17.76	70.05 3.84 0.00	70.38 3.46 -2.63	70.17 3.18 -9.94	65.38 3.41 -1.62	78.52 2.23 -36.23	62.27 3.19 0.00	62.68 3.18 0.00	65.53 3.07 0.00	52.68 2.53 0.00	44.55 2.13 0.00	44.33 2.22 0.00	56.94 2.92 -8.05	65.39 4.14 0.00
FORT_DRUM_COGEN 23780	22.05 -0.05 -2.54	4.32 0.00 -2.30	1.49 0.00 -1.99	5.46 0.03 -1.65	23.24 0.20 -0.96	29.02 0.62 -3.88	42.39 1.54 0.00	44.87 1.60 0.00	47.72 1.66 0.00	48.10 1.73 0.00	67.48 2.66 0.00	68.76 2.55 0.00	66.97 2.60 -0.07	59.38 2.05 -0.28	62.41 2.02 -0.05	42.21 1.13 -1.02	60.81 1.73 0.00	61.43 1.93 0.00	64.57 2.11 0.00	51.67 1.53 0.00	43.69 1.28 0.00	43.62 1.51 0.00	47.45 1.25 -0.23	62.61 1.35 0.00
FPL_FAR_ROCK_GT1 24212	42.81 1.93 -21.32	56.40 0.18 -54.20	52.94 -0.04 -53.48	48.53 0.35 -44.40	49.80 2.03 -25.68	47.36 2.35 -20.50	45.35 4.50 0.00	55.92 5.01 -7.63	77.00 5.39 -25.55	60.45 5.48 -8.59	170.81 7.64 -98.34	150.93 7.21 -77.50	120.61 6.87 -49.45	85.43 6.89 -21.48	102.73 7.38 -35.00	86.41 4.85 -41.50	95.03 7.22 -28.72	98.34 6.15 -32.68	181.29 6.03 -112.79	152.67 5.12 -97.42	46.47 4.05 0.00	46.14 4.03 0.00	56.63 4.74 -5.92	68.72 6.05 -1.41
FPL_FAR_ROCK_GT2 23815	42.81 1.93 -21.32	56.40 0.18 -54.20	52.94 -0.04 -53.48	48.53 0.35 -44.40	49.80 2.03 -25.68	47.36 2.35 -20.50	45.35 4.50 0.00	55.92 5.01 -7.63	77.00 5.39 -25.55	60.45 5.48 -8.59	170.81 7.64 -98.34	150.93 7.21 -77.50	120.61 6.87 -49.45	85.43 6.89 -21.48	102.73 7.38 -35.00	86.41 4.85 -41.50	95.03 7.22 -28.72	98.34 6.15 -32.68	181.29 6.03 -112.79	152.67 5.12 -97.42	46.47 4.05 0.00	46.14 4.03 0.00	56.63 4.74 -5.92	68.72 6.05 -1.41
FRANKLIN_FALL_HYD 24054	19.79 0.25 0.02	2.07 0.05 0.00	-0.50 -0.01 0.00	3.86 0.08 0.00	22.49 0.40 0.00	24.76 0.24 0.00	41.08 0.23 0.00	43.47 0.21 0.00	46.27 0.22 0.00	46.73 0.35 0.00	65.41 0.59 0.00	67.06 0.84 0.00	65.17 0.87 0.00	57.62 0.57 0.00	60.79 0.45 0.00	40.31 0.25 0.00	59.55 0.46 0.00	60.23 0.73 0.00	63.61 1.14 0.00	50.80 0.66 0.00	43.03 0.62 0.00	43.03 0.92 0.00	46.54 0.57 0.00	62.70 1.44 0.00

FREEPORT__EQUUS_GTI 23764	42.74 1.82 -21.36	56.39 0.18 -54.20	52.95 -0.04 -53.48	48.50 0.32 -44.40	49.65 1.88 -25.68	47.21 2.19 -20.50	45.05 4.20 0.00	55.95 4.68 -8.00	77.90 5.07 -26.77	60.51 5.13 -9.00	174.83 6.96 -103.05	154.28 6.85 -81.21	122.67 6.66 -51.72	85.68 6.46 -22.16	103.70 6.72 -36.63	86.75 4.47 -42.22	96.03 6.83 -30.12	100.11 6.34 -34.27	187.09 6.35 -118.27	157.62 5.32 -102.16	46.61 4.20 0.00	46.24 4.13 0.00	56.36 4.46 -5.92	68.33 5.65 -1.41
FREEPORT__CT2 23818	42.74 1.82 -21.36	56.39 0.18 -54.20	52.95 -0.04 -53.48	48.50 0.32 -44.40	49.65 1.88 -25.68	47.21 2.19 -20.50	45.05 4.20 0.00	55.95 4.68 -8.00	77.90 5.07 -26.77	60.51 5.13 -9.00	174.83 6.96 -103.05	154.28 6.85 -81.21	122.67 6.66 -51.72	85.68 6.46 -22.16	103.70 6.72 -36.63	86.75 4.47 -42.22	96.03 6.83 -30.12	100.11 6.34 -34.27	187.09 6.35 -118.27	157.62 5.32 -102.16	46.61 4.20 0.00	46.24 4.13 0.00	56.36 4.46 -5.92	68.33 5.65 -1.41
FULTON COGEN____ 23766	20.78 -0.35 -1.56	6.25 -0.04 -4.27	3.73 0.01 -4.22	7.22 -0.06 -3.50	23.74 -0.37 -2.03	25.83 -0.31 -1.62	40.37 -0.47 0.00	42.83 -0.44 0.00	45.56 -0.50 0.00	45.87 -0.51 0.00	64.11 -0.72 0.00	65.47 -0.75 0.00	63.76 -0.68 -0.15	56.93 -0.70 -0.58	59.72 -0.72 -0.09	41.72 -0.46 -2.12	58.37 -0.72 0.00	58.82 -0.68 0.00	61.78 -0.68 0.00	49.60 -0.54 0.00	41.88 -0.53 0.00	41.47 -0.64 0.00	45.80 -0.65 -0.47	60.19 -1.07 0.00
FULTON__LFGE 323630	97.81 2.79 -75.46	95.90 0.28 -93.60	85.21 -0.07 -85.78	75.52 0.53 -71.21	66.44 3.17 -41.18	133.54 3.79 -105.23	47.63 6.78 0.00	57.59 7.62 -6.71	78.91 8.10 -24.75	83.47 7.97 -29.12	89.94 10.77 -14.34	77.10 10.88 0.00	77.82 10.37 -3.16	78.11 9.13 -11.93	72.16 9.87 -1.94	90.23 6.71 -43.46	69.39 10.30 0.00	70.32 10.82 0.00	73.81 11.34 0.00	59.09 8.95 0.00	49.77 7.36 0.00	49.13 7.02 0.00	63.10 7.46 -9.66	70.74 9.48 0.00
G.F.CEMENT__DRP 24184	101.39 2.31 -79.52	88.83 0.23 -86.59	77.20 -0.06 -77.75	68.77 0.44 -64.55	62.02 2.60 -37.33	141.93 3.11 -114.30	46.34 5.50 0.00	64.72 6.00 -15.45	109.49 6.43 -57.01	119.91 6.47 -67.07	106.71 8.85 -33.03	75.38 9.16 0.00	76.06 8.89 -2.88	75.94 8.03 -10.86	70.65 8.54 -1.77	85.45 5.80 -39.59	67.71 8.62 0.00	68.33 8.83 0.00	71.51 9.05 0.00	57.37 7.23 0.00	48.40 5.99 0.00	47.92 5.81 0.00	61.21 6.44 -8.79	69.41 8.15 0.00
GARDENVILLE__LBMP 24039	22.12 -0.97 -3.54	11.59 -0.15 -9.72	9.11 0.01 -9.59	11.56 -0.17 -7.95	25.66 -1.01 -4.58	27.58 -0.60 -3.66	40.57 -0.28 0.00	43.06 -0.21 0.00	45.44 -0.61 0.00	45.46 -0.92 0.00	63.40 -1.42 0.00	64.73 -1.50 0.00	63.34 -1.30 -0.35	55.78 -2.58 -1.31	57.66 -2.90 -0.21	43.03 -1.80 -4.77	55.76 -3.32 0.00	56.09 -3.41 0.00	59.70 -2.77 0.00	47.89 -2.25 0.00	40.37 -2.05 0.00	40.02 -2.09 0.00	45.77 -1.27 -1.06	59.37 -1.88 0.00
GENERAL__MILLS 23808	22.16 -0.92 -3.52	11.56 -0.14 -9.69	9.07 0.01 -9.56	11.54 -0.16 -7.92	25.70 -0.96 -4.57	27.63 -0.53 -3.65	40.70 -0.14 0.00	43.22 -0.05 0.00	45.58 -0.47 0.00	45.61 -0.76 0.00	63.64 -1.18 0.00	64.99 -1.23 0.00	63.59 -1.04 -0.35	55.97 -2.38 -1.31	57.86 -2.69 -0.21	43.15 -1.66 -4.76	55.95 -3.13 0.00	56.31 -3.20 0.00	59.95 -2.52 0.00	48.09 -2.05 0.00	40.51 -1.91 0.00	40.17 -1.94 0.00	45.93 -1.11 -1.06	59.5

GLENWOOD_IC_1_G5 23712	42.51 1.67 -21.28	56.37 0.16 -54.20	52.95 -0.04 -53.48	48.48 0.30 -44.40	49.50 1.73 -25.68	47.02 2.01 -20.50	44.40 3.55 0.00	54.51 3.99 -7.26	74.70 4.35 -24.30	58.99 4.44 -8.17	164.62 6.27 -93.52	146.08 6.15 -73.70	117.35 5.94 -47.12	83.48 5.64 -20.79	99.68 5.98 -33.35	84.77 3.94 -40.78	92.36 5.95 -27.33	96.31 5.72 -31.10	175.60 5.81 -107.32	147.81 4.97 -92.70	46.28 3.86 0.00	45.86 3.75 0.00	55.93 4.03 -5.92	67.54 4.87 -1.41
GLENWOOD_IC_2_G1 23688	42.68 1.68 -21.45	56.37 0.16 -54.20	52.95 -0.03 -53.48	48.48 0.30 -44.40	49.51 1.74 -25.68	47.03 2.02 -20.50	44.73 3.88 -0.01	56.33 4.31 -8.75	80.02 4.67 -29.29	60.96 4.73 -9.85	184.08 6.53 -112.73	161.51 6.45 -88.84	126.95 6.27 -56.40	86.55 5.94 -23.56	106.65 6.36 -39.94	87.89 4.17 -43.67	98.26 6.26 -32.92	102.86 5.91 -37.45	197.42 5.69 -129.26	166.54 4.75 -111.65	46.01 3.60 0.00	45.58 3.48 0.00	55.69 3.79 -5.92	67.36 4.69 -1.41
GLENWOOD_IC_3_G1 23689	42.68 1.68 -21.45	56.37 0.16 -54.20	52.95 -0.03 -53.48	48.48 0.30 -44.40	49.51 1.74 -25.68	47.03 2.02 -20.50	44.73 3.88 -0.01	56.33 4.31 -8.75	80.02 4.67 -29.29	60.96 4.73 -9.85	184.08 6.53 -112.73	161.51 6.45 -88.84	126.95 6.27 -56.40	86.55 5.94 -23.56	106.65 6.36 -39.94	87.89 4.17 -43.67	98.26 6.26 -32.92	102.86 5.91 -37.45	197.42 5.69 -129.26	166.54 4.75 -111.65	46.01 3.60 0.00	45.58 3.48 0.00	55.69 3.79 -5.92	67.36 4.69 -1.41
GLENWOOD___4 23550	42.51 1.67 -21.28	56.37 0.16 -54.20	52.95 -0.04 -53.48	48.48 0.30 -44.40	49.50 1.73 -25.68	47.03 2.02 -20.50	44.51 3.66 0.00	54.63 4.10 -7.26	74.83 4.48 -24.30	59.12 4.57 -8.17	164.79 6.44 -93.52	146.25 6.33 -73.70	117.53 6.12 -47.12	83.64 5.79 -20.79	99.84 6.14 -33.35	84.88 4.04 -40.78	92.50 6.08 -27.33	96.43 5.83 -31.10	175.65 5.86 -107.32	147.81 4.97 -92.70	46.28 3.86 0.00	45.86 3.75 0.00	55.94 4.04 -5.92	67.61 4.94 -1.41
GLENWOOD___5 23614	42.51 1.67 -21.28	56.37 0.16 -54.20	52.95 -0.04 -53.48	48.48 0.30 -44.40	49.50 1.73 -25.68	47.03 2.02 -20.50	44.51 3.66 0.00	54.63 4.10 -7.26	74.83 4.48 -24.30	59.12 4.57 -8.17	164.79 6.44 -93.52	146.25 6.33 -73.70	117.53 6.12 -47.12	83.64 5.79 -20.79	99.84 6.14 -33.35	84.88 4.04 -40.78	92.50 6.08 -27.33	96.43 5.83 -31.10	175.65 5.86 -107.32	147.81 4.97 -92.70	46.28 3.86 0.00	45.86 3.75 0.00	55.94 4.04 -5.92	67.61 4.94 -1.41
GLOBAL GREEN_PORT_GT1 23814	43.70 2.72 -21.43	56.48 0.26 -54.20	52.93 -0.06 -53.48	48.67 0.49 -44.40	50.64 2.87 -25.68	48.39 3.37 -20.50	47.17 6.31 0.00	58.89 7.04 -8.58	82.37 7.61 -28.71	63.71 7.68 -9.66	185.84 10.50 -110.52	163.71 10.39 -87.09	129.63 10.01 -55.33	89.13 8.84 -23.24	109.05 9.49 -39.21	89.98 6.56 -43.36	101.32 9.91 -32.32	106.05 9.77 -36.78	199.14 9.75 -126.92	167.66 7.90 -109.62	48.74 6.33 0.00	48.38 6.27 0.00	58.62 6.72 -5.92	71.07 8.40 -1.41
GLOBE___DSASP 323697	21.05 -1.82 -3.31	10.91 -0.25 -9.14	8.56 0.03 -9.02	10.92 -0.34 -7.48	24.45 -1.95 -4.31	26.31 -1.65 -3.44	38.93 -1.92 0.00	41.12 -2.15 0.00	43.20 -2.86 0.00	43.26 -3.11 0.00	60.32 -4.50 0.00	61.70 -4.52 0.00	60.43 -4.18 -0.33	53.10 -5.18 -1.23	54.96 -5.58 -0.20	40.90 -3.64 -4.49	53.18 -5.91 0.00	53.58 -5.92 0.00	57.09 -5.37 0.00	45.72 -4.42 0.00	38.55 -3.86 0.00	38.29 -3.82 0.00	43.95 -3.02 -1.00	57.45 -3.81 0.00
GOETHSLN___LBMP 323567	41.24 1.20 -20.48	56.30 0.11 -54.18	52.94 -0.02 -53.46	48.36 0.20 -44.38	48.92 1.17 -25.66	46.41 1.40 -20.49	43.71 2.87 0.00	46.59 3.33 0.00	49.67 3.62 0.00	49.96 3.59 0.00	69.86 5.03 0.00	71.09 4.87 0.00	71.07 4.84 -1.94	69.08 4.72 -7.31	66.62 5.08 -1.19	70.02 3.32 -26.65	64.09 5.00 0.00	64.13 4.63 0.00	66.83 4.36 0.00	53.87 3.73 0.00	45.49 3.08 0.00	45.00 2.89 0.00	55.15 3.26 -5.92	66.62 3.94 -1.43
GOODYEAR_LAKE_HYD 323669	36.04 0.86 -15.62	19.95 0.08 -17.85	15.62 -0.02 -16.14	17.34 0.17 -13.39	30.84 1.02 -7.74	48.04 1.19 -22.34	43.11 2.26 0.00	47.37 2.64 -1.47	54.31 2.82 -5.43	55.55 2.79 -6.39	71.78 3.81 -3.15	69.95 3.73 0.00	68.55 3.67 -0.60	62.56 3.26 -2.25	64.14 3.43 -0.37	50.54 2.30 -8.18	62.55 3.47 0.00	62.95 3.45 0.00	66.03 3.56 0.00	53.05 2.91 0.00	44.80 2.39 0.00	44.33 2.23 0.00	50.26 2.47 -1.82	64.20 2.94 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	26.32 0.11 -6.65	19.84 0.01 -17.82	17.08 0.00 -17.58	18.38 0.03 -14.58	30.67 0.17 -8.42	31.53 0.30 -6.72	41.64 0.79 0.00	44.21 0.95 0.00	46.99 0.94 0.00	47.26 0.88 0.00	65.99 1.17 0.00	67.30 1.08 0.00	66.04 1.12 -0.64	60.29 0.84 -2.40	61.56 0.82 -0.39	49.41 0.59 -8.76	59.87 0.79 0.00	60.15 0.65 0.00	63.19 0.72 0.00	50.85 0.71 0.00	42.95 0.53 0.00	42.50 0.39 0.00	48.56 0.64 -1.94	61.88 0.62 0.00
GOUDEY___7 23579	26.34 0.13 -6.65	19.84 0.01 -17.82	17.08 0.00 -17.58	18.39 0.03 -14.58	30.69 0.19 -8.42	31.56 0.32 -6.72	41.68 0.84 0.00	44.26 1.00 0.00	47.05 0.99 0.00	47.31 0.94 0.00	66.06 1.24 0.00	67.37 1.15 0.00	66.11 1.18 -0.64	60.36 0.91 -2.40	61.62 0.89 -0.39	49.47 0.65 -8.76	59.93 0.85 0.00	60.22 0.72 0.00	63.28 0.81 0.00	50.91 0.77 0.00	43.00 0.58 0.00	42.55 0.44 0.00	48.61 0.69 -1.94	61.94 0.68 0.00
GOUDEY___8 23580	26.32 0.11 -6.65	19.84 0.01 -17.82	17.08 0.00 -17.58	18.38 0.03 -14.58	30.67 0.17 -8.42	31.53 0.30 -6.72	41.64 0.79 0.00	44.21 0.95 0.00	46.99 0.94 0.00	47.26 0.88 0.00	65.99 1.17 0.00	67.30 1.08 0.00	66.04 1.12 -0.64	60.29 0.84 -2.40	61.56 0.82 -0.39	49.41 0.59 -8.76	59.87 0.79 0.00	60.15 0.65 0.00	63.19 0.72 0.00	50.85 0.71 0.00	42.95 0.53 0.00	42.50 0.39 0.00	48.56 0.64 -1.94	61.88 0.62 0.00
GOWANUS_GT1_1 24077	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
GOWANUS_GT1_2 24078	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
GOWANUS_GT1_3 24079	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42

GOWANUS_GT1_4 24080	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
GOWANUS_GT1_5 24084	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
GOWANUS_GT1_6 24111	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
GOWANUS_GT1_7 24112	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
GOWANUS_GT1_8 24113	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
GOWANUS_GT2_1 24114	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
GOWANUS_GT2_2 24115	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
GOWANUS_GT2_3 24116	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
GOWANUS_GT2_4 24117	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
GOWANUS_GT2_5 24118	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
GOWANUS_GT2_6 24119	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
GOWANUS_GT2_7 24120	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
GOWANUS_GT2_8 24121	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
GOWANUS_GT3_1 24122	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
GOWANUS_GT3_2 24123	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42

GOWANUS_GT3_3 24124	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
GOWANUS_GT3_4 24125	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
GOWANUS_GT3_5 24126	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
GOWANUS_GT3_6 24127	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
GOWANUS_GT3_7 24128	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
GOWANUS_GT3_8 24129	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
GOWANUS_GT4_1 24130	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
GOWANUS_GT4_2 24131	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
GOWANUS_GT4_3 24132	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
GOWANUS_GT4_4 24133	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
GOWANUS_GT4_5 24134	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
GOWANUS_GT4_6 24135	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
GOWANUS_GT4_7 24136	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
GOWANUS_GT4_8 24137	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
GREENIDGE___3 23582	23.60 -0.02 -4.06	13.05 -0.02 -11.05	10.40 0.00 -10.90	12.82 0.00 -9.03	27.36 0.07 -5.20	29.02 0.35 -4.15	41.94 1.10 0.00	44.60 1.33 0.00	47.35 1.29 0.00	47.59 1.22 0.00	66.29 1.47 0.00	67.85 1.63 0.00	66.27 1.59 -0.39	59.49 0.95 -1.49	61.51 0.92 -0.24	46.16 0.69 -5.41	59.91 0.83 0.00	60.31 0.81 0.00	63.56 1.09 0.00	51.05 0.92 0.00	43.01 0.59 0.00	42.46 0.35 0.00	47.82 0.64 -1.20	61.77 0.51 0.00

GREENIDGE___4 23583	23.60 -0.02 -4.06	13.05 -0.02 -11.05	10.40 0.00 -10.90	12.82 0.00 -9.03	27.36 0.07 -5.20	29.02 0.35 -4.15	41.94 1.10 0.00	44.60 1.33 0.00	47.35 1.29 0.00	47.59 1.22 0.00	66.29 1.47 0.00	67.85 1.63 0.00	66.27 1.59 -0.39	59.49 0.95 -1.49	61.51 0.92 -0.24	46.16 0.69 -5.41	59.91 0.83 0.00	60.31 0.81 0.00	63.56 1.09 0.00	51.05 0.92 0.00	43.01 0.59 0.00	42.46 0.35 0.00	47.82 0.64 -1.20	61.77 0.51 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
GROVEVILLE___HYD 323602	43.89 1.45 -22.88	57.29 0.14 -55.14	53.55 -0.03 -54.08	48.94 0.26 -44.89	49.59 1.54 -25.96	50.71 1.79 -24.40	44.23 3.38 0.00	46.26 3.79 0.80	47.23 4.11 2.94	47.04 4.13 3.46	68.81 5.69 1.70	71.81 5.59 0.00	71.69 5.43 -1.96	69.62 5.16 -7.40	67.05 5.50 -1.21	70.67 3.63 -26.98	64.55 5.47 0.00	64.81 5.31 0.00	67.63 5.16 0.00	54.46 4.32 0.00	45.99 3.57 0.00	45.52 3.41 0.00	55.74 3.77 -5.99	65.88 4.62 0.00
HAMPSHIRE___PAPER_HYD 323593	21.55 -0.18 -2.17	2.37 0.01 -0.35	-0.49 0.00 0.00	3.80 0.01 0.00	22.09 0.01 0.00	28.21 -0.06 -3.76	40.88 0.03 0.00	43.13 -0.14 0.00	45.91 -0.14 0.00	46.51 0.13 0.00	65.23 0.41 0.00	66.61 0.39 0.00	64.73 0.44 0.00	57.18 0.13 0.00	60.12 -0.23 0.00	39.68 -0.38 0.00	58.62 -0.46 0.00	59.39 -0.11 0.00	62.62 0.15 0.00	49.91 -0.23 0.00	42.42 0.00 0.00	42.76 0.65 0.00	46.07 0.10 0.00	61.94 0.69 0.00
HARDSCRABBLE_WT_PWR 323673	25.20 0.66 -4.98	1.25 0.07 0.84	-2.22 -0.02 1.71	2.48 0.12 1.42	21.94 0.67 0.82	34.42 0.88 -9.02	42.47 1.63 0.00	46.27 1.71 -1.29	52.80 1.97 -4.78	54.10 2.10 -5.62	70.59 3.00 -2.77	69.43 3.21 0.00	67.30 3.06 0.06	59.66 2.82 0.21	63.29 2.97 0.03	41.26 1.98 0.78	61.98 2.89 0.00	62.40 2.90 0.00	65.26 2.79 0.00	52.48 2.34 0.00	44.42 2.01 0.00	43.97 1.86 0.00	47.87 2.07 0.17	63.81 2.55 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	40.04 1.21 -19.27	53.11 0.11 -50.98	49.79 -0.03 -50.31	45.76 0.22 -41.77	47.49 1.25 -24.15	45.26 1.47 -19.28	43.67 2.82 0.00	46.44 3.17 0.00	49.51 3.45 0.00	49.83 3.46 0.00	69.60 4.77 0.00	70.81 4.60 0.00	70.58 4.46 -1.82	68.23 4.29 -6.88	66.07 4.60 -1.12	68.17 3.04 -25.08	63.66 4.57 0.00	63.93 4.43 0.00	66.73 4.26 0.00	53.72 3.58 0.00	45.36 2.94 0.00	44.90 2.79 0.00	54.65 3.11 -5.57	63.25 3.72 1.73
HARZA MOOSE___RIVER 24016	23.55 0.43 -3.55	2.63 0.05 -0.57	-0.50 -0.01 0.00	3.88 0.10 0.00	22.68 0.60 0.00	31.48 0.82 -6.14	42.55 1.70 0.00	45.96 1.87 -0.83	51.10 2.00 -3.04	51.99 2.03 -3.58	69.56 2.97 -1.77	69.16 2.93 0.00	67.21 2.92 0.00	59.54 2.49 0.00	62.89 2.54 0.00	41.66 1.60 0.00	61.50 2.41 0.00	62.05 2.55 0.00	65.17 2.70 0.00	52.18 2.04 0.00	44.13 1.72 0.00	43.89 1.78 0.00	47.74 1.76 0.00	63.44 2.18 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	41.41 1.37 -20.48	56.32 0.13 -54.18	52.94 -0.03 -53.46	48.40 0.23 -44.38	49.13 1.38 -25.67	46.66 1.65 -20.49	44.12 3.28 0.00	47.05 3.78 0.00	50.15 4.09 0.00	50.49 4.11 0.00	70.59 5.77 0.00	71.75 5.53 0.00	71.73 5.51 -1.94	69.63 5.27 -7.31	67.15 5.61 -1.19	70.35 3.64 -26.65	64.58 5.49 0.00	64.54 5.04 0.00	67.30 4.84 0.00	54.31 4.17 0.00	45.87 3.46 0.00	45.37 3.26 0.00	55.52 3.62 -5.92	67.07 4.39 -1.42
HEMPSTEAD____ 23647	42.56 1.67 -21.33	56.38 0.16 -54.20	52.95 -0.03 -53.48	48.48 0.30 -44.40	49.49 1.72 -25.68	47.02 2.01 -20.50	44.66 3.81 0.00	55.24 4.25 -7.72	76.53 4.63 -25.85	59.77 4.70 -8.69	170.96 6.63 -99.50	151.24 6.60 -78.41	120.56 6.27 -50.01	84.65 5.95 -21.65	102.02 6.27 -35.41	85.88 4.14 -41.69	94.41 6.25 -29.08	98.52 5.93 -33.09	182.51 5.85 -114.20	153.68 4.91 -98.64	46.26 3.85 0.00	45.88 3.77 0.00	55.97 4.07 -5.92	67.75 5.08 -1.41
HICKLING___1 23621	24.71 -0.11 -5.26	16.19 -0.02 -14.19	13.51 0.00 -14.00	15.38 0.00 -11.60	28.83 0.05 -6.69	30.16 0.30 -5.34	41.93 1.08 0.00	44.56 1.29 0.00	47.27 1.22 0.00	47.49 1.12 0.00	66.23 1.40 0.00	67.55 1.32 0.00	66.13 1.34 -0.51	59.66 0.69 -1.91	61.16 0.51 -0.31	47.50 0.48 -6.96	59.52 0.44 0.00	59.67 0.17 0.00	62.87 0.40 0.00	50.67 0.53 0.00	42.73 0.31 0.00	42.22 0.12 0.00	48.03 0.51 -1.55	61.62 0.36 0.00
HICKLING___2 23622	24.71 -0.11 -5.26	16.19 -0.02 -14.19	13.51 0.00 -14.00	15.38 0.00 -11.60	28.83 0.05 -6.69	30.16 0.30 -5.34	41.93 1.08 0.00	44.56 1.29 0.00	47.27 1.22 0.00	47.49 1.12 0.00	66.23 1.40 0.00	67.55 1.32 0.00	66.13 1.34 -0.51	59.66 0.69 -1.91	61.16 0.51 -0.31	47.50 0.48 -6.96	59.52 0.44 0.00	59.67 0.17 0.00	62.87 0.40 0.00	50.67 0.53 0.00	42.73 0.31 0.00	42.22 0.12 0.00	48.03 0.51 -1.55	61.62 0.36 0.00
HIGH FALLS___HY 23754	46.52 1.36 -25.60	56.53 0.13 -54.38	52.31 -0.03 -52.83	47.89 0.24 -43.86	48.88 1.43 -25.36	55.55 1.67 -29.36	44.06 3.22 0.00	45.78 3.64 1.13	45.81 3.92 4.16	45.39 3.91 4.89	67.73 5.32 2.41	71.35 5.13 0.00	71.19 4.98 -1.92	69.08 4.78 -7.25	66.67 5.15 -1.18	69.85 3.39 -26.41	64.26 5.17 0.00	64.58 5.08 0.00	67.44 4.98 0.00	54.30 4.17 0.00	45.84 3.42 0.00	45.35 3.24 0.00	55.39 3.55 -5.87	65.55 4.29 0.00
HILLBURN___GT 23639	40.25 1.16 -19.54	53.81 0.11 -51.69	50.49 -0.02 -51.01	46.33 0.20 -42.35	47.75 1.18 -24.49	45.45 1.39 -19.54	43.55 2.71 0.00	46.30 3.03 0.00	49.36 3.31 0.00	49.70 3.32 0.00	69.40 4.58 0.00	70.61 4.39 0.00	70.37 4.23 -1.85	68.15 4.12 -6.98	65.90 4.42 -1.14	68.39 2.90 -25.43	63.46 4.37 0.00	63.68 4.18 0.00	66.44 3.97 0.00	53.53 3.39 0.00	45.20 2.79 0.00	44.73 2.62 0.00	54.57 2.95 -5.65	62.83 3.53 1.95
HISHELDN_WT_PWR 323625	22.43 -0.92 -3.79	12.27 -0.13 -10.39	9.77 0.01 -10.25	12.12 -0.15 -8.49	26.09 -0.90 -4.90	27.91 -0.52 -3.91	40.68 -0.16 0.00	43.19 -0.08 0.00	45.61 -0.44 0.00	45.67 -0.71 0.00	63.66 -1.17 0.00	64.94 -1.29 0.00	63.41 -1.26 -0.37	55.92 -2.53 -1.40	57.66 -2.92 -0.23	43.37 -1.79 -5.10	55.77 -3.32 0.00	55.95 -3.55 0.00	59.44 -3.03 0.00	47.80 -2.34 0.00	40.26 -2.16 0.00	39.91 -2.20 0.00	45.59 -1.52 -1.13	59.02 -2.24 0.00
HOLTSVILLE_IC_1 23690	43.04 2.05 -21.43	56.42 0.20 -54.20	52.94 -0.04 -53.48	48.54 0.36 -44.40	49.89 2.13 -25.68	47.50 2.48 -20.50	45.57 4.72 0.00	57.10 5.26 -8.58	80.45 5.67 -28.72	61.79 5.75 -9.66	183.18 7.80 -110.55	161.08 7.73 -87.12	127.12 7.49 -55.35	87.11 6.81 -23.24	106.91 7.33 -39.23	88.39 4.97 -43.36	98.92 7.50 -32.33	103.48 7.19 -36.78	196.43 7.00 -126.96	165.57 5.77 -109.66	47.01 4.60 0.00	46.77 4.66 0.00	56.98 5.08 -5.92	69.06 6.38 -1.41

HOLTSVILLE_IC_10 23699	43.14 2.15 -21.43	56.43 0.21 -54.20	52.94 -0.04 -53.48	48.56 0.38 -44.40	50.01 2.24 -25.68	47.64 2.62 -20.50	45.83 4.98 0.00	57.39 5.56 -8.57	80.74 6.01 -28.68	62.12 6.09 -9.65	183.48 8.27 -110.39	161.42 8.20 -87.00	127.50 7.94 -55.27	87.45 7.18 -23.22	107.25 7.74 -39.17	88.65 5.25 -43.34	99.31 7.94 -32.28	103.87 7.63 -36.73	196.71 7.46 -126.78	165.76 6.12 -109.50	47.30 4.88 0.00	47.05 4.94 0.00	57.26 5.36 -5.92	69.39 6.72 -1.41
HOLTSVILLE_IC_2 23691	43.04 2.05 -21.43	56.42 0.20 -54.20	52.94 -0.04 -53.48	48.54 0.36 -44.40	49.89 2.13 -25.68	47.50 2.48 -20.50	45.57 4.72 0.00	57.10 5.26 -8.58	80.45 5.67 -28.72	61.79 5.75 -9.66	183.18 7.80 -110.55	161.08 7.73 -87.12	127.12 7.49 -55.35	87.11 6.81 -23.24	106.91 7.33 -39.23	88.39 4.97 -43.36	98.92 7.50 -32.33	103.48 7.19 -36.78	196.43 7.00 -126.96	165.57 5.77 -109.66	47.01 4.60 0.00	46.77 4.66 0.00	56.98 5.08 -5.92	69.06 6.38 -1.41
HOLTSVILLE_IC_3 23692	43.04 2.05 -21.43	56.42 0.20 -54.20	52.94 -0.04 -53.48	48.54 0.36 -44.40	49.89 2.13 -25.68	47.50 2.48 -20.50	45.57 4.72 0.00	57.10 5.26 -8.58	80.45 5.67 -28.72	61.79 5.75 -9.66	183.18 7.80 -110.55	161.08 7.73 -87.12	127.12 7.49 -55.35	87.11 6.81 -23.24	106.91 7.33 -39.23	88.39 4.97 -43.36	98.92 7.50 -32.33	103.48 7.19 -36.78	196.43 7.00 -126.96	165.57 5.77 -109.66	47.01 4.60 0.00	46.77 4.66 0.00	56.98 5.08 -5.92	69.06 6.38 -1.41
HOLTSVILLE_IC_4 23693	43.04 2.05 -21.43	56.42 0.20 -54.20	52.94 -0.04 -53.48	48.54 0.36 -44.40	49.89 2.13 -25.68	47.50 2.48 -20.50	45.57 4.72 0.00	57.10 5.26 -8.58	80.45 5.67 -28.72	61.79 5.75 -9.66	183.18 7.80 -110.55	161.08 7.73 -87.12	127.12 7.49 -55.35	87.11 6.81 -23.24	106.91 7.33 -39.23	88.39 4.97 -43.36	98.92 7.50 -32.33	103.48 7.19 -36.78	196.43 7.00 -126.96	165.57 5.77 -109.66	47.01 4.60 0.00	46.77 4.66 0.00	56.98 5.08 -5.92	69.06 6.38 -1.41
HOLTSVILLE_IC_5 23694	43.04 2.05 -21.43	56.42 0.20 -54.20	52.94 -0.04 -53.48	48.54 0.36 -44.40	49.89 2.13 -25.68	47.50 2.48 -20.50	45.57 4.72 0.00	57.10 5.26 -8.58	80.45 5.67 -28.72	61.79 5.75 -9.66	183.18 7.80 -110.55	161.08 7.73 -87.12	127.12 7.49 -55.35	87.11 6.81 -23.24	106.91 7.33 -39.23	88.39 4.97 -43.36	98.92 7.50 -32.33	103.48 7.19 -36.78	196.43 7.00 -126.96	165.57 5.77 -109.66	47.01 4.60 0.00	46.77 4.66 0.00	56.98 5.08 -5.92	69.06 6.38 -1.41
HOLTSVILLE_IC_6 23695	43.14 2.15 -21.43	56.43 0.21 -54.20	52.94 -0.04 -53.48	48.56 0.38 -44.40	50.01 2.24 -25.68	47.64 2.62 -20.50	45.83 4.98 0.00	57.39 5.56 -8.57	80.74 6.01 -28.68	62.12 6.09 -9.65	183.48 8.27 -110.39	161.42 8.20 -87.00	127.50 7.94 -55.27	87.45 7.18 -23.22	107.25 7.74 -39.17	88.65 5.25 -43.34	99.31 7.94 -32.28	103.87 7.63 -36.73	196.71 7.46 -126.78	165.76 6.12 -109.50	47.30 4.88 0.00	47.05 4.94 0.00	57.26 5.36 -5.92	69.39 6.72 -1.41
HOLTSVILLE_IC_7 23696	43.14 2.15 -21.43	56.43 0.21 -54.20	52.94 -0.04 -53.48	48.56 0.38 -44.40	50.01 2.24 -25.68	47.64 2.62 -20.50	45.83 4.98 0.00	57.39 5.56 -8.57	80.74 6.01 -28.68	62.12 6.09 -9.65	183.48 8.27 -110.39	161.42 8.20 -87.00	127.50 7.94 -55.27	87.45 7.18 -23.22	107.25 7.74 -39.17	88.65 5.25 -43.34	99.31 7.94 -32.28	103.87 7.63 -36.73	196.71 7.46 -126.78	165.76 6.12 -109.50	47.30 4.88 0.00	47.05 4.94 0.00	57.26 5.36 -5.92	69.39 6.72 -1.41
HOLTSVILLE_IC_8 23697	43.14 2.15 -21.43	56.43 0.21 -54.20	52.94 -0.04 -53.48	48.56 0.38 -44.40	50.01 2.24 -25.68	47.64 2.62 -20.50	45.83 4.98 0.00	57.39 5.56 -8.57	80.74 6.01 -28.68	62.12 6.09 -9.65	183.48 8.27 -110.39	161.42 8.20 -87.00	127.50 7.94 -55.27	87.45 7.18 -23.22	107.25 7.74 -39.17	88.65 5.25 -43.34	99.31 7.94 -32.28	103.87 7.63 -36.73	196.71 7.46 -126.78	165.76 6.12 -109.50	47.30 4.88 0.00	47.05 4.94 0.00	57.26 5.36 -5.92	69.39 6.72 -1.41
HOLTSVILLE_IC_9 23698	43.14 2.15 -21.43	56.43 0.21 -54.20	52.94 -0.04 -53.48	48.56 0.38 -44.40	50.01 2.24 -25.68	47.64 2.62 -20.50	45.83 4.98 0.00	57.39 5.56 -8.57	80.74 6.01 -28.68	62.12 6.09 -9.65	183.48 8.27 -110.39	161.42 8.20 -87.00	127.50 7.94 -55.27	87.45 7.18 -23.22	107.25 7.74 -39.17	88.65 5.25 -43.34	99.31 7.94 -32.28	103.87 7.63 -36.73	196.71 7.46 -126.78	165.76 6.12 -109.50	47.30 4.88 0.00	47.05 4.94 0.00	57.26 5.36 -5.92	69.39 6.72 -1.41
HOWARD_WT_PWR 323690	23.59 -0.37 -4.40	13.93 -0.05 -11.96	11.31 0.00 -11.80	13.56 0.00 -9.78	27.82 0.10 -5.64	29.51 0.49 -4.50	42.36 1.51 0.00	45.08 1.81 0.00	47.76 1.71 0.00	47.97 1.59 0.00	66.89 2.07 0.00	68.21 1.99 0.00	66.50 1.78 -0.43	59.20 0.54 -1.61	60.91 0.30 -0.26	46.26 0.34 -5.87	59.11 0.03 0.00	59.18 -0.32 0.00	62.44 -0.03 0.00	50.24 0.10 0.00	42.32 -0.10 0.00	41.89 -0.21 0.00	47.42 0.14 -1.30	61.14 -0.12 0.00
HQ_GEN_CEDARS 23644	18.98 -0.57 0.02	2.01 0.00 0.00	-0.49 0.00 0.00	3.75 -0.03 0.00	21.68 -0.41 0.00	23.57 -0.94 0.00	39.14 -1.71 0.00	41.32 -1.95 0.00	43.93 -2.12 0.00	44.43 -1.95 0.00	62.19 -2.63 0.00	63.61 -2.61 0.00	61.75 -2.54 0.00	54.67 -2.38 0.00	57.63 -2.71 0.00	38.17 -1.88 0.00	56.42 -2.67 0.00	57.33 -2.17 0.00	60.71 -1.76 0.00	48.09 -2.05 0.00	40.87 -1.55 0.00	41.57 -0.54 0.00	44.28 -1.69 0.00	60.59 -0.67 0.00
HQ_GEN_CEDARS_PROXY 323590	18.98 -0.57 0.02	2.01 0.00 0.00	-0.49 0.00 0.00	3.75 -0.03 0.00	21.68 -0.41 0.00	23.57 -0.94 0.00	39.14 -1.71 0.00	41.32 -1.95 0.00	43.93 -2.12 0.00	44.43 -1.95 0.00	62.19 -2.63 0.00	63.61 -2.61 0.00	61.75 -2.54 0.00	54.67 -2.38 0.00	57.63 -2.71 0.00	38.17 -1.88 0.00	56.42 -2.67 0.00	57.33 -2.17 0.00	60.71 -1.76 0.00	48.09 -2.05 0.00	40.87 -1.55 0.00	41.57 -0.54 0.00	44.28 -1.69 0.00	60.59 -0.67 0.00
HQ_GEN_IMPORT 323601	19.19 -0.37 0.00	1.99 -0.03 0.00	-0.49 0.01 0.00	3.71 -0.07 0.00	21.66 -0.42 0.00	23.95 -0.56 0.00	39.80 -1.04 0.00	42.09 -1.17 0.00	44.78 -1.28 0.00	45.12 -1.25 0.00	63.08 -1.74 0.00	64.50 -1.72 0.00	62.63 -1.66 0.00	55.55 -1.50 0.00	58.75 -1.60 0.00	39.00 -1.06 0.00	57.57 -1.52 0.00	58.06 -1.45 0.00	61.14 -1.33 0.00	48.98 -1.16 0.00	41.49 -0.93 0.00	41.30 -0.81 0.00	44.90 -1.08 0.00	60.15 -1.11 0.00
HQ_GEN_WHEEL 23651	19.19 -0.37 0.00	1.99 -0.03 0.00	-0.49 0.01 0.00	3.71 -0.07 0.00	21.66 -0.42 0.00	23.95 -0.56 0.00	39.80 -1.04 0.00	42.09 -1.17 0.00	44.78 -1.28 0.00	45.12 -1.25 0.00	63.08 -1.74 0.00	64.50 -1.72 0.00	62.63 -1.66 0.00	55.55 -1.50 0.00	58.75 -1.60 0.00	39.00 -1.06 0.00	57.57 -1.52 0.00	58.06 -1.45 0.00	61.14 -1.33 0.00	48.98 -1.16 0.00	41.49 -0.93 0.00	41.30 -0.81 0.00	44.90 -1.08 0.00	60.15 -1.11 0.00
HUDSON_AVE_GT_3 23810	41.40 1.36 -20.48	56.32 0.13 -54.18	52.94 -0.03 -53.46	48.39 0.23 -44.38	49.10 1.35 -25.66	46.62 1.61 -20.49	44.06 3.22 0.00	47.01 3.74 0.00	50.11 4.06 0.00	50.42 4.05 0.00	70.49 5.66 0.00	71.73 5.51 0.00	71.66 5.43 -1.94	69.58 5.21 -7.31	67.11 5.57 -1.19	70.37 3.66 -26.65	64.60 5.51 0.00	64.65 5.15 0.00	67.36 4.89 0.00	54.32 4.18 0.00	45.84 3.42 0.00	45.35 3.24 0.00	55.52 3.62 -5.92	67.09 4.41 -1.43

HUDSON AVE_GT_4 23540	41.40 1.36 -20.48	56.32 0.13 -54.18	52.94 -0.03 -53.46	48.39 0.23 -44.38	49.10 1.35 -25.66	46.62 1.61 -20.49	44.06 3.22 0.00	47.01 3.74 0.00	50.11 4.06 0.00	50.42 4.05 0.00	70.49 5.66 0.00	71.73 5.51 0.00	71.66 5.43 -1.94	69.58 5.21 -7.31	67.11 5.57 -1.19	70.37 3.66 -26.65	64.60 5.51 0.00	64.65 5.15 0.00	67.36 4.89 0.00	54.32 4.18 0.00	45.84 3.42 0.00	45.35 3.24 0.00	55.52 3.62 -5.92	67.09 4.41 -1.43
HUDSON AVE_GT_5 23657	41.40 1.36 -20.48	56.32 0.13 -54.18	52.94 -0.03 -53.46	48.39 0.23 -44.38	49.10 1.35 -25.66	46.62 1.61 -20.49	44.06 3.22 0.00	47.01 3.74 0.00	50.11 4.06 0.00	50.42 4.05 0.00	70.49 5.66 0.00	71.73 5.51 0.00	71.66 5.43 -1.94	69.58 5.21 -7.31	67.11 5.57 -1.19	70.37 3.66 -26.65	64.60 5.51 0.00	64.65 5.15 0.00	67.36 4.89 0.00	54.32 4.18 0.00	45.84 3.42 0.00	45.35 3.24 0.00	55.52 3.62 -5.92	67.09 4.41 -1.43
HUDSON_AVE_10 24168	41.32 1.28 -20.48	56.31 0.12 -54.18	52.94 -0.02 -53.46	48.38 0.22 -44.38	49.01 1.26 -25.66	46.52 1.51 -20.49	43.92 3.07 0.00	46.85 3.58 0.00	49.94 3.88 0.00	50.18 3.80 0.00	70.18 5.36 0.00	71.41 5.19 0.00	71.32 5.10 -1.94	69.31 4.94 -7.31	66.85 5.32 -1.19	70.17 3.47 -26.65	64.36 5.27 0.00	64.34 4.84 0.00	67.03 4.56 0.00	54.03 3.89 0.00	45.62 3.21 0.00	45.13 3.02 0.00	55.31 3.42 -5.92	66.81 4.12 -1.43
HUNTER MOUNT___DRP 323613	67.32 1.55 -46.21	65.13 0.16 -62.96	57.91 -0.04 -58.44	52.60 0.30 -48.52	51.90 1.76 -28.06	89.38 1.98 -62.88	44.30 3.45 0.00	44.86 3.78 2.18	42.15 4.15 8.06	41.04 4.14 9.48	65.92 5.77 4.67	72.04 5.82 0.00	71.93 5.51 -2.14	70.21 5.10 -8.06	67.14 5.49 -1.31	73.08 3.65 -29.38	64.51 5.42 0.00	64.97 5.47 0.00	67.89 5.43 0.00	54.58 4.44 0.00	46.09 3.68 0.00	45.69 3.58 0.00	56.55 4.05 -6.53	66.47 5.21 0.00
HUNTINGTON_RES_REC 323705	42.96 1.97 -21.43	56.41 0.19 -54.20	52.94 -0.04 -53.48	48.53 0.35 -44.40	49.81 2.04 -25.68	47.39 2.38 -20.50	45.37 4.52 0.00	56.82 5.00 -8.56	80.09 5.39 -28.65	61.45 5.44 -9.64	182.51 7.41 -110.27	160.52 7.40 -86.90	126.70 7.19 -55.21	86.89 6.63 -23.20	106.58 7.10 -39.13	88.07 4.70 -43.32	98.43 7.10 -32.25	103.03 6.83 -36.69	195.78 6.68 -126.64	165.01 5.49 -109.38	46.71 4.29 0.00	46.49 4.38 0.00	56.67 4.77 -5.92	68.72 6.05 -1.41
HUNTLEY___63 23557	21.74 -1.16 -3.34	11.06 -0.17 -9.22	8.61 0.02 -9.09	11.11 -0.21 -7.54	25.21 -1.22 -4.35	27.19 -0.79 -3.47	40.30 -0.55 0.00	42.70 -0.57 0.00	44.93 -1.12 0.00	44.96 -1.41 0.00	62.73 -2.09 0.00	64.12 -2.10 0.00	62.79 -1.83 -0.33	55.18 -3.11 -1.24	57.17 -3.38 -0.20	42.42 -2.16 -4.53	55.27 -3.82 0.00	55.67 -3.84 0.00	59.32 -3.15 0.00	47.51 -2.63 0.00	40.02 -2.39 0.00	39.69 -2.42 0.00	45.46 -1.52 -1.01	59.17 -2.09 0.00
HUNTLEY___64 23558	21.74 -1.16 -3.34	11.06 -0.17 -9.22	8.61 0.02 -9.09	11.11 -0.21 -7.54	25.21 -1.22 -4.35	27.19 -0.79 -3.47	40.30 -0.55 0.00	42.70 -0.57 0.00	44.93 -1.12 0.00	44.96 -1.41 0.00	62.73 -2.09 0.00	64.12 -2.10 0.00	62.79 -1.83 -0.33	55.18 -3.11 -1.24	57.17 -3.38 -0.20	42.42 -2.16 -4.53	55.27 -3.82 0.00	55.67 -3.84 0.00	59.32 -3.15 0.00	47.51 -2.63 0.00	40.02 -2.39 0.00	39.69 -2.42 0.00	45.46 -1.52 -1.01	59.17 -2.09 0.00
HUNTLEY___65 23559	21.74 -1.16 -3.34	11.06 -0.17 -9.22	8.61 0.02 -9.09	11.11 -0.21 -7.54	25.21 -1.22 -4.35	27.19 -0.79 -3.47	40.30 -0.55 0.00	42.70 -0.57 0.00	44.93 -1.12 0.00	44.96 -1.41 0.00	62.73 -2.09 0.00	64.12 -2.10 0.00	62.79 -1.83 -0.33	55.18 -3.11 -1.24	57.17 -3.38 -0.20	42.42 -2.16 -4.53	55.27 -3.82 0.00	55.67 -3.84 0.00	59.32 -3.15 0.00	47.51 -2.63 0.00	40.02 -2.39 0.00	39.69 -2.42 0.00	45.46 -1.52 -1.01	59.17 -2.09 0.00
HUNTLEY___66 23560	21.74 -1.16 -3.34	11.06 -0.17 -9.22	8.61 0.02 -9.09	11.11 -0.21 -7.54	25.21 -1.22 -4.35	27.19 -0.79 -3.47	40.30 -0.55 0.00	42.70 -0.57 0.00	44.93 -1.12 0.00	44.96 -1.41 0.00	62.73 -2.09 0.00	64.12 -2.10 0.00	62.79 -1.83 -0.33	55.18 -3.11 -1.24	57.17 -3.38 -0.20	42.42 -2.16 -4.53	55.27 -3.82 0.00	55.67 -3.84 0.00	59.32 -3.15 0.00	47.51 -2.63 0.00	40.02 -2.39 0.00	39.69 -2.42 0.00	45.46 -1.52 -1.01	59.17 -2.09 0.00
HUNTLEY___67 23561	21.75 -1.24 -3.43	11.28 -0.18 -9.45	8.84 0.02 -9.32	11.29 -0.22 -7.72	25.23 -1.31 -4.46	27.13 -0.94 -3.56	39.94 -0.90 0.00	42.39 -0.88 0.00	44.69 -1.37 0.00	44.69 -1.68 0.00	62.37 -2.46 0.00	63.72 -2.50 0.00	62.38 -2.25 -0.34	54.91 -3.41 -1.27	56.80 -3.75 -0.21	42.32 -2.37 -4.64	54.91 -4.17 0.00	55.28 -4.22 0.00	58.86 -3.60 0.00	47.19 -2.95 0.00	39.77 -2.64 0.00	39.48 -2.63 0.00	45.17 -1.83 -1.03	58.72 -2.54 0.00
HUNTLEY___68 23562	21.75 -1.24 -3.43	11.28 -0.18 -9.45	8.84 0.02 -9.32	11.29 -0.22 -7.72	25.23 -1.31 -4.46	27.13 -0.94 -3.56	39.94 -0.90 0.00	42.39 -0.88 0.00	44.69 -1.37 0.00	44.69 -1.68 0.00	62.37 -2.46 0.00	63.72 -2.50 0.00	62.38 -2.25 -0.34	54.91 -3.41 -1.27	56.80 -3.75 -0.21	42.32 -2.37 -4.64	54.91 -4.17 0.00	55.28 -4.22 0.00	58.86 -3.60 0.00	47.19 -2.95 0.00	39.77 -2.64 0.00	39.48 -2.63 0.00	45.17 -1.83 -1.03	58.72 -2.54 0.00
HYLAND___LFGE 323620	23.66 0.57 -3.53	11.75 0.03 -9.70	9.06 -0.02 -9.58	11.84 0.12 -7.94	27.40 0.74 -4.58	29.52 1.35 -3.65	43.84 2.99 0.00	46.73 3.47 0.00	49.59 3.54 0.00	49.77 3.40 0.00	69.48 4.65 0.00	70.95 4.73 0.00	69.27 4.63 -0.35	61.64 3.28 -1.31	63.82 3.26 -0.21	47.13 2.31 -4.76	62.18 3.09 0.00	62.70 3.19 0.00	66.32 3.85 0.00	53.12 2.98 0.00	44.66 2.24 0.00	44.09 1.98 0.00	49.57 2.54 -1.06	64.17 2.91 0.00
INDECK___CORINTH 23802	101.41 2.25 -79.60	89.04 0.22 -86.81	77.42 -0.06 -77.96	68.94 0.43 -64.73	62.07 2.55 -37.43	141.93 3.04 -114.37	46.22 5.37 0.00	63.40 5.86 -14.28	105.00 6.27 -52.68	114.66 6.32 -61.97	104.01 8.66 -30.52	75.22 8.99 0.00	75.87 8.70 -2.88	75.77 7.83 -10.89	70.47 8.35 -1.78	85.41 5.66 -39.69	67.49 8.41 0.00	68.14 8.64 0.00	71.34 8.87 0.00	57.23 7.09 0.00	48.27 5.86 0.00	47.78 5.67 0.00	61.08 6.28 -8.82	69.22 7.96 0.00
INDECK___ILION 23567	25.03 0.50 -4.98	1.23 0.05 0.84	-2.21 -0.01 1.71	2.46 0.09 1.42	21.81 0.54 0.82	34.22 0.68 -9.02	42.11 1.26 0.00	45.89 1.33 -1.29	52.32 1.49 -4.78	53.52 1.53 -5.62	69.76 2.17 -2.77	68.47 2.25 0.00	66.38 2.15 0.06	58.82 1.99 0.21	62.41 2.10 0.03	40.67 1.39 0.78	61.13 2.05 0.00	61.56 2.06 0.00	64.47 2.00 0.00	51.79 1.65 0.00	43.79 1.38 0.00	43.40 1.29 0.00	47.28 1.48 0.17	63.05 1.79 0.00
INDECK___OLEAN 23982	23.31 -0.44 -4.19	13.38 -0.06 -11.42	10.77 0.00 -11.26	13.06 -0.06 -9.33	27.22 -0.25 -5.38	28.69 -0.12 -4.30	40.95 0.10 0.00	43.35 0.09 0.00	46.22 0.17 0.00	46.23 -0.15 0.00	64.58 -0.25 0.00	65.64 -0.58 0.00	64.24 -0.46 -0.41	57.87 -0.72 -1.54	59.65 -0.95 -0.25	45.15 -0.51 -5.60	57.94 -1.15 0.00	57.68 -1.83 0.00	60.77 -1.70 0.00	49.00 -1.14 0.00	41.65 -0.76 0.00	41.26 -0.85 0.00	46.77 -0.45 -1.25	60.71 -0.55 0.00

INDECK___OSWEGO 23783	20.66 -0.45 -1.55	6.10 -0.05 -4.14	3.60 0.01 -4.08	7.08 -0.09 -3.39	23.54 -0.50 -1.95	25.62 -0.46 -1.56	40.10 -0.75 0.00	42.53 -0.74 0.00	45.23 -0.82 0.00	45.54 -0.84 0.00	63.68 -1.14 0.00	65.05 -1.18 0.00	63.35 -1.09 -0.15	56.53 -1.08 -0.56	59.31 -1.13 -0.09	41.36 -0.74 -2.04	57.92 -1.16 0.00	58.36 -1.15 0.00	61.27 -1.19 0.00	49.19 -0.94 0.00	41.56 -0.85 0.00	41.20 -0.91 0.00	45.47 -0.96 -0.45	59.77 -1.49 0.00
INDECK___YERKES 23781	21.77 -1.13 -3.34	11.06 -0.17 -9.22	8.61 0.02 -9.09	11.12 -0.20 -7.54	25.24 -1.20 -4.35	27.22 -0.76 -3.47	40.36 -0.49 0.00	42.74 -0.52 0.00	45.00 -1.06 0.00	45.03 -1.35 0.00	62.81 -2.01 0.00	64.21 -2.01 0.00	62.88 -1.74 -0.33	55.25 -3.04 -1.24	57.25 -3.30 -0.20	42.47 -2.12 -4.53	55.34 -3.74 0.00	55.75 -3.76 0.00	59.41 -3.06 0.00	47.56 -2.58 0.00	40.06 -2.35 0.00	39.73 -2.37 0.00	45.50 -1.48 -1.01	59.24 -2.02 0.00
INDIAN POINT_GT_1 24139	41.06 1.22 -20.28	55.77 0.11 -53.64	52.41 -0.03 -52.93	47.94 0.22 -43.94	48.75 1.26 -25.41	46.27 1.47 -20.28	43.70 2.85 0.00	46.50 3.23 0.00	49.57 3.51 0.00	49.90 3.52 0.00	69.70 4.88 0.00	70.94 4.72 0.00	70.80 4.59 -1.92	68.72 4.43 -7.24	66.29 4.76 -1.18	69.56 3.12 -26.38	63.79 4.70 0.00	63.96 4.46 0.00	66.71 4.24 0.00	53.75 3.62 0.00	45.40 2.98 0.00	44.94 2.83 0.00	55.01 3.17 -5.86	77.08 3.83 -11.99
INDIAN POINT_GT_2 23659	41.06 1.22 -20.28	55.77 0.11 -53.64	52.41 -0.03 -52.93	47.94 0.22 -43.94	48.75 1.26 -25.41	46.27 1.47 -20.28	43.70 2.85 0.00	46.50 3.23 0.00	49.57 3.51 0.00	49.90 3.52 0.00	69.70 4.88 0.00	70.94 4.72 0.00	70.80 4.59 -1.92	68.72 4.43 -7.24	66.29 4.76 -1.18	69.56 3.12 -26.38	63.79 4.70 0.00	63.96 4.46 0.00	66.71 4.24 0.00	53.75 3.62 0.00	45.40 2.98 0.00	44.94 2.83 0.00	55.01 3.17 -5.86	77.08 3.83 -11.99
INDIAN POINT_GT_3 24019	41.06 1.22 -20.28	55.77 0.11 -53.64	52.41 -0.03 -52.93	47.94 0.22 -43.94	48.75 1.26 -25.41	46.27 1.47 -20.28	43.70 2.85 0.00	46.50 3.23 0.00	49.57 3.51 0.00	49.90 3.52 0.00	69.70 4.88 0.00	70.94 4.72 0.00	70.80 4.59 -1.92	68.72 4.43 -7.24	66.29 4.76 -1.18	69.56 3.12 -26.38	63.79 4.70 0.00	63.96 4.46 0.00	66.71 4.24 0.00	53.75 3.62 0.00	45.40 2.98 0.00	44.94 2.83 0.00	55.01 3.17 -5.86	77.08 3.83 -11.99
INDIAN POINT___2 23530	40.76 1.18 -20.02	55.08 0.11 -52.95	51.74 -0.02 -52.25	47.37 0.21 -43.38	48.37 1.20 -25.09	45.96 1.42 -20.02	43.59 2.75 0.00	46.37 3.11 0.00	49.44 3.38 0.00	49.76 3.38 0.00	69.51 4.68 0.00	70.74 4.52 0.00	70.56 4.38 -1.89	68.44 4.24 -7.15	66.07 4.56 -1.17	69.10 2.99 -26.05	63.61 4.52 0.00	63.77 4.27 0.00	66.53 4.06 0.00	53.60 3.46 0.00	45.27 2.85 0.00	44.81 2.70 0.00	54.79 3.03 -5.79	61.30 3.64 3.61
INDIAN POINT___3 23531	41.04 1.19 -20.29	55.79 0.11 -53.66	52.44 -0.03 -52.95	47.95 0.21 -43.96	48.73 1.22 -25.42	46.24 1.43 -20.29	43.62 2.77 0.00	46.40 3.13 0.00	49.45 3.40 0.00	49.79 3.42 0.00	69.56 4.74 0.00	70.79 4.57 0.00	70.64 4.43 -1.92	68.59 4.29 -7.24	66.13 4.60 -1.18	69.48 3.03 -26.40	63.64 4.55 0.00	63.81 4.31 0.00	66.57 4.10 0.00	53.64 3.50 0.00	45.30 2.89 0.00	44.85 2.74 0.00	54.91 3.07 -5.86	64.14 3.70 0.82
IP CORINTH___1 23988	101.41 2.25 -79.60	89.04 0.22 -86.81	77.42 -0.06 -77.96	68.94 0.43 -64.73	62.07 2.55 -37.43	141.93 3.04 -114.37	46.22 5.37 0.00	63.40 5.86 -14.28	105.00 6.27 -52.68	114.66 6.32 -61.97	104.01 8.66 -30.52	75.22 8.99 0.00	75.87 8.70 -2.88	75.77 7.83 -10.89	70.47 8.35 -1.78	85.41 5.66 -39.69	67.49 8.41 0.00	68.14 8.64 0.00	71.34 8.87 0.00	57.23 7.09 0.00	48.27 5.86 0.00	47.78 5.67 0.00	61.08 6.28 -8.82	69.22 7.96 0.00
IP___TICONDEROGA 23804	102.16 3.05 -79.55	88.98 0.29 -86.67	77.26 -0.08 -77.83	68.98 0.58 -64.62	62.93 3.47 -37.37	143.12 4.27 -114.33	48.56 7.71 0.00	66.93 8.65 -15.02	110.64 9.17 -55.41	120.79 9.24 -65.18	109.24 12.31 -32.11	78.93 12.70 0.00	79.79 12.62 -2.88	79.33 11.41 -10.87	74.32 12.20 -1.77	88.12 8.44 -39.63	71.53 12.45 0.00	72.06 12.56 0.00	75.23 12.76 0.00	60.39 10.25 0.00	50.89 8.48 0.00	50.36 8.24 0.00	63.90 9.12 -8.80	72.44 11.18 0.00
ISLIP_RES_REC 323679	43.23 2.24 -21.43	56.43 0.22 -54.20	52.94 -0.05 -53.48	48.58 0.40 -44.40	50.10 2.33 -25.68	47.76 2.74 -20.50	46.07 5.22 0.00	57.66 5.83 -8.56	81.03 6.32 -28.65	62.43 6.42 -9.64	183.83 8.71 -110.29	161.79 8.65 -86.92	127.85 8.34 -55.22	87.80 7.54 -23.21	107.60 8.12 -39.14	88.89 5.51 -43.33	99.66 8.32 -32.25	104.23 8.03 -36.70	197.01 7.89 -126.66	165.98 6.43 -109.40	47.55 5.13 0.00	47.29 5.19 0.00	57.50 5.60 -5.92	69.66 6.99 -1.41
JARVIS____ 23743	24.75 0.21 -4.98	1.20 0.02 0.84	-2.20 -0.01 1.71	2.41 0.04 1.42	21.51 0.25 0.82	33.85 0.31 -9.02	41.42 0.57 0.00	45.21 0.65 -1.29	51.52 0.69 -4.78	52.69 0.70 -5.62	68.61 1.01 -2.77	67.23 1.01 0.00	65.21 0.98 0.06	57.74 0.90 0.21	61.22 0.91 0.03	39.86 0.58 0.78	59.96 0.88 0.00	60.36 0.86 0.00	63.26 0.79 0.00	50.79 0.65 0.00	42.96 0.54 0.00	42.66 0.55 0.00	46.44 0.64 0.17	61.99 0.73 0.00
JENNISON___1 23625	27.75 1.00 -7.19	21.35 0.10 -19.23	18.46 -0.03 -18.98	19.72 0.20 -15.74	32.40 1.24 -9.08	33.31 1.54 -7.25	43.88 3.04 0.00	46.73 3.47 0.00	49.72 3.66 0.00	49.97 3.60 0.00	69.82 5.00 0.00	71.15 4.92 0.00	69.87 4.90 -0.69	63.82 4.17 -2.60	65.18 4.41 -0.42	52.50 2.98 -9.47	63.46 4.37 0.00	63.92 4.42 0.00	67.13 4.66 0.00	53.92 3.78 0.00	45.49 3.08 0.00	44.88 2.77 0.00	51.18 3.10 -2.10	65.04 3.78 0.00
JENNISON___2 23626	27.75 1.00 -7.19	21.35 0.10 -19.23	18.46 -0.03 -18.98	19.72 0.20 -15.74	32.40 1.24 -9.08	33.31 1.54 -7.25	43.88 3.04 0.00	46.73 3.47 0.00	49.72 3.66 0.00	49.97 3.60 0.00	69.82 5.00 0.00	71.15 4.92 0.00	69.87 4.90 -0.69	63.82 4.17 -2.60	65.18 4.41 -0.42	52.50 2.98 -9.47	63.46 4.37 0.00	63.92 4.42 0.00	67.13 4.66 0.00	53.92 3.78 0.00	45.49 3.08 0.00	44.88 2.77 0.00	51.18 3.10 -2.10	65.04 3.78 0.00
JERICHO_RISE_WT_PWR 323719	19.52 -0.02 0.01	2.03 0.02 0.00	-0.49 0.00 0.00	3.79 0.01 0.00	22.10 0.01 0.00	24.36 -0.16 0.00	40.38 -0.47 0.00	42.75 -0.51 0.00	45.50 -0.56 0.00	45.80 -0.58 0.00	64.06 -0.76 0.00	65.69 -0.53 0.00	63.84 -0.45 0.00	56.51 -0.54 0.00	59.82 -0.53 0.00	39.76 -0.30 0.00	58.69 -0.40 0.00	59.21 -0.30 0.00	62.42 -0.05 0.00	49.93 -0.21 0.00	42.18 -0.23 0.00	41.91 -0.20 0.00	45.47 -0.51 0.00	61.21 -0.05 0.00
KCE_NY_1 323755	101.04 2.00 -79.49	88.69 0.20 -86.48	77.10 -0.05 -77.64	68.62 0.38 -64.46	61.61 2.25 -37.28	141.45 2.67 -114.26	45.48 4.63 0.00	64.32 4.99 -16.06	110.64 5.33 -59.26	121.45 5.35 -69.72	106.57 7.40 -34.34	73.89 7.67 0.00	74.49 7.32 -2.87	74.54 6.64 -10.85	69.17 7.06 -1.77	84.35 4.75 -39.54	66.14 7.05 0.00	66.71 7.21 0.00	69.82 7.36 0.00	56.04 5.91 0.00	47.31 4.89 0.00	46.87 4.76 0.00	60.09 5.33 -8.78	68.13 6.87 0.00

KEDC PORT_JEFF_GT2 24210	43.09 2.11 -21.43	56.42 0.20 -54.20	52.94 -0.05 -53.48	48.56 0.38 -44.40	49.95 2.19 -25.68	47.57 2.56 -20.50	45.71 4.86 0.00	57.25 5.42 -8.57	80.60 5.85 -28.69	61.96 5.93 -9.65	183.32 8.05 -110.44	161.26 8.00 -87.04	127.33 7.75 -55.30	87.31 7.03 -23.23	107.10 7.56 -39.19	88.53 5.12 -43.35	99.12 7.74 -32.30	103.54 7.29 -36.75	196.41 7.11 -126.83	165.53 5.83 -109.55	47.06 4.65 0.00	46.92 4.81 0.00	57.13 5.23 -5.92	69.23 6.56 -1.41
KEDC PORT_JEFF_GT3 24211	43.09 2.11 -21.43	56.42 0.20 -54.20	52.94 -0.05 -53.48	48.56 0.38 -44.40	49.95 2.19 -25.68	47.57 2.56 -20.50	45.71 4.86 0.00	57.25 5.42 -8.57	80.60 5.85 -28.69	61.96 5.93 -9.65	183.32 8.05 -110.44	161.26 8.00 -87.04	127.33 7.75 -55.30	87.31 7.03 -23.23	107.10 7.56 -39.19	88.53 5.12 -43.35	99.12 7.74 -32.30	103.54 7.29 -36.75	196.41 7.11 -126.83	165.53 5.83 -109.55	47.06 4.65 0.00	46.92 4.81 0.00	57.13 5.23 -5.92	69.23 6.56 -1.41
KEDC_GLWD_GT4 24219	42.51 1.67 -21.28	56.37 0.16 -54.20	52.95 -0.04 -53.48	48.48 0.30 -44.40	49.50 1.73 -25.68	47.02 2.01 -20.50	44.40 3.55 0.00	54.51 3.99 -7.26	74.70 4.35 -24.30	58.99 4.44 -8.17	164.62 6.27 -93.52	146.08 6.15 -73.70	117.35 5.94 -47.12	83.48 5.64 -20.79	99.68 5.98 -33.35	84.77 3.94 -40.78	92.36 5.95 -27.33	96.31 5.72 -31.10	175.60 5.81 -107.32	147.81 4.97 -92.70	46.28 3.86 0.00	45.86 3.75 0.00	55.93 4.03 -5.92	67.54 4.87 -1.41
KEDC_GLWD_GT5 24220	42.51 1.67 -21.28	56.37 0.16 -54.20	52.95 -0.04 -53.48	48.48 0.30 -44.40	49.50 1.73 -25.68	47.02 2.01 -20.50	44.40 3.55 0.00	54.51 3.99 -7.26	74.70 4.35 -24.30	58.99 4.44 -8.17	164.62 6.27 -93.52	146.08 6.15 -73.70	117.35 5.94 -47.12	83.48 5.64 -20.79	99.68 5.98 -33.35	84.77 3.94 -40.78	92.36 5.95 -27.33	96.31 5.72 -31.10	175.60 5.81 -107.32	147.81 4.97 -92.70	46.28 3.86 0.00	45.86 3.75 0.00	55.93 4.03 -5.92	67.54 4.87 -1.41
KENSICO____ 23655	41.29 1.29 -20.44	56.20 0.12 -54.07	52.83 -0.03 -53.35	48.30 0.23 -44.29	49.03 1.33 -25.61	46.52 1.56 -20.44	43.86 3.01 0.00	46.68 3.42 0.00	49.77 3.72 0.00	50.10 3.73 0.00	69.99 5.17 0.00	71.26 5.04 0.00	71.14 4.91 -1.93	69.06 4.71 -7.30	66.59 5.06 -1.19	69.96 3.31 -26.59	64.08 5.00 0.00	64.22 4.72 0.00	66.99 4.52 0.00	53.98 3.84 0.00	45.58 3.16 0.00	45.11 3.01 0.00	55.25 3.36 -5.91	66.89 4.08 -1.56
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	43.57 1.42 -22.59	53.64 0.13 -51.49	49.77 -0.03 -50.29	45.79 0.25 -41.75	47.72 1.49 -24.14	51.19 1.74 -24.93	44.17 3.33 0.00	46.06 3.76 0.97	46.53 4.04 3.56	46.22 4.03 4.19	68.26 5.50 2.06	71.52 5.30 0.00	71.29 5.17 -1.83	68.88 4.94 -6.89	66.78 5.31 -1.12	68.68 3.51 -25.12	64.40 5.32 0.00	64.77 5.27 0.00	67.63 5.16 0.00	54.44 4.30 0.00	45.96 3.54 0.00	45.48 3.37 0.00	55.24 3.69 -5.58	65.72 4.46 0.00
KIAC_JFK_GT1 23816	41.37 1.32 -20.48	56.32 0.13 -54.18	52.94 -0.03 -53.46	48.38 0.22 -44.38	49.03 1.28 -25.66	46.52 1.51 -20.49	43.96 3.11 0.00	46.92 3.65 0.00	49.98 3.93 0.00	49.96 3.58 0.00	69.93 5.10 0.00	71.08 4.86 0.00	70.99 4.76 -1.94	69.05 4.68 -7.31	66.60 5.07 -1.19	69.99 3.28 -26.65	64.13 5.04 0.00	63.98 4.48 0.00	66.64 4.17 0.00	53.75 3.62 0.00	45.36 2.95 0.00	44.89 2.78 0.00	55.18 3.29 -5.92	66.56 3.88 -1.43
KIAC_JFK_GT2 23817	41.37 1.32 -20.48	56.32 0.13 -54.18	52.94 -0.03 -53.46	48.38 0.22 -44.38	49.03 1.28 -25.66	46.52 1.51 -20.49	43.96 3.11 0.00	46.92 3.65 0.00	49.98 3.93 0.00	49.96 3.58 0.00	69.93 5.10 0.00	71.08 4.86 0.00	70.99 4.76 -1.94	69.05 4.68 -7.31	66.60 5.07 -1.19	69.99 3.28 -26.65	64.13 5.04 0.00	63.98 4.48 0.00	66.64 4.17 0.00	53.75 3.62 0.00	45.36 2.95 0.00	44.89 2.78 0.00	55.18 3.29 -5.92	66.56 3.88 -1.43
KINTIGH____ 23543	21.30 -1.48 -3.23	10.73 -0.21 -8.92	8.35 0.03 -8.81	10.84 -0.26 -7.32	24.71 -1.60 -4.22	26.61 -1.28 -3.37	39.32 -1.53 0.00	41.70 -1.57 0.00	43.95 -2.10 0.00	43.97 -2.41 0.00	61.34 -3.48 0.00	62.71 -3.51 0.00	61.42 -3.19 -0.32	54.05 -4.21 -1.21	55.98 -4.57 -0.20	41.56 -2.90 -4.40	54.13 -4.95 0.00	54.52 -4.99 0.00	58.06 -4.41 0.00	46.51 -3.63 0.00	39.21 -3.20 0.00	38.94 -3.17 0.00	44.56 -2.39 -0.98	58.04 -3.22 0.00
LACHUTE____HYDRO 323717	102.16 3.05 -79.55	88.98 0.29 -86.67	77.26 -0.08 -77.83	68.98 0.58 -64.62	62.93 3.47 -37.37	143.12 4.27 -114.33	48.56 7.71 0.00	66.93 8.65 -15.02	110.64 9.17 -55.41	120.79 9.24 -65.18	109.24 12.31 -32.11	78.93 12.70 0.00	79.79 12.62 -2.88	79.33 11.41 -10.87	74.32 12.20 -1.77	88.12 8.44 -39.63	71.53 12.45 0.00	72.06 12.56 0.00	75.23 12.76 0.00	60.39 10.25 0.00	50.89 8.48 0.00	50.36 8.24 0.00	63.90 9.12 -8.80	72.44 11.18 0.00
LEDERLE____ 23769	40.49 1.20 -19.73	54.33 0.11 -52.20	50.99 -0.03 -51.51	46.76 0.21 -42.77	48.04 1.23 -24.73	45.70 1.44 -19.74	43.66 2.81 0.00	46.42 3.16 0.00	49.50 3.45 0.00	49.84 3.46 0.00	69.60 4.77 0.00	70.81 4.59 0.00	70.58 4.42 -1.87	68.39 4.29 -7.05	66.09 4.60 -1.15	68.76 3.02 -25.68	63.64 4.55 0.00	63.85 4.35 0.00	66.63 4.16 0.00	53.68 3.54 0.00	45.33 2.91 0.00	44.86 2.75 0.00	54.75 3.08 -5.71	62.90 3.69 2.05
LINDEN COGEN____ 23786	41.23 1.19 -20.48	56.30 0.11 -54.18	52.94 -0.02 -53.46	48.36 0.20 -44.38	48.91 1.16 -25.66	46.39 1.39 -20.49	43.68 2.83 0.00	46.58 3.31 0.00	49.64 3.58 0.00	49.94 3.56 0.00	69.82 5.00 0.00	71.05 4.83 0.00	71.04 4.81 -1.94	69.06 4.69 -7.31	66.57 5.04 -1.19	70.01 3.31 -26.65	64.05 4.97 0.00	64.10 4.60 0.00	66.79 4.32 0.00	53.85 3.71 0.00	45.46 3.05 0.00	44.98 2.87 0.00	55.12 3.22 -5.92	66.58 3.89 -1.43
LIPA_MISC_IPP 23656	43.12 2.13 -21.43	56.42 0.21 -54.20	52.94 -0.05 -53.48	48.56 0.38 -44.40	49.98 2.22 -25.68	47.61 2.59 -20.50	45.76 4.91 0.00	57.33 5.48 -8.58	80.68 5.91 -28.71	62.03 6.00 -9.66	183.48 8.14 -110.52	161.37 8.04 -87.10	127.39 7.76 -55.33	87.27 6.98 -23.24	107.09 7.53 -39.22	88.59 5.17 -43.36	99.23 7.82 -32.32	103.84 7.56 -36.78	196.78 7.38 -126.93	165.84 6.07 -109.63	47.25 4.84 0.00	46.98 4.86 0.00	57.18 5.28 -5.92	69.28 6.61 -1.41
LISF____SOLAR 323691	43.16 2.17 -21.43	56.43 0.21 -54.20	52.94 -0.04 -53.48	48.57 0.39 -44.40	50.03 2.26 -25.68	47.66 2.64 -20.50	45.86 5.01 0.00	57.42 5.58 -8.58	80.80 6.04 -28.71	62.16 6.12 -9.65	183.61 8.29 -110.50	161.50 8.20 -87.08	127.51 7.90 -55.32	87.37 7.08 -23.24	107.20 7.65 -39.21	88.69 5.27 -43.35	99.38 7.97 -32.31	104.01 7.73 -36.77	196.94 7.57 -126.90	165.96 6.21 -109.60	47.37 4.96 0.00	47.09 4.98 0.00	57.28 5.38 -5.92	69.41 6.74 -1.41
LITTLE FALLS____HYD 24013	25.36 0.82 -4.98	1.27 0.09 0.84	-2.22 -0.02 1.71	2.51 0.14 1.42	22.13 0.86 0.82	34.63 1.09 -9.02	42.81 1.96 0.00	46.58 2.02 -1.29	53.12 2.29 -4.78	54.42 2.43 -5.62	71.00 3.40 -2.77	69.84 3.62 0.00	67.67 3.43 0.06	60.04 3.20 0.21	63.72 3.41 0.03	41.55 2.27 0.78	62.39 3.31 0.00	62.85 3.34 0.00	65.70 3.23 0.00	52.83 2.70 0.00	44.69 2.28 0.00	44.23 2.12 0.00	48.19 2.39 0.17	64.26 3.00 0.00

LI_NEWBRDGE___DRP 323616	42.70 1.70 -21.44	56.38 0.16 -54.20	52.95 -0.04 -53.48	48.48 0.30 -44.40	49.53 1.76 -25.68	47.06 2.05 -20.50	44.78 3.93 -0.01	56.32 4.36 -8.70	79.88 4.73 -29.11	60.95 4.78 -9.79	183.43 6.58 -112.03	161.02 6.51 -88.28	126.66 6.31 -56.06	86.47 5.97 -23.46	106.47 6.39 -39.73	87.85 4.20 -43.59	98.18 6.33 -32.77	102.77 5.98 -37.28	196.90 5.77 -128.66	166.10 4.83 -111.14	46.23 3.81 0.00	45.90 3.79 0.00	56.05 4.15 -5.92	67.91 5.24 -1.41
LOCKPORT___CC1 323769	21.43 -1.35 -3.22	10.73 -0.19 -8.90	8.31 0.02 -8.78	10.83 -0.24 -7.28	24.85 -1.44 -4.20	26.83 -1.04 -3.35	39.73 -1.12 0.00	42.06 -1.21 0.00	44.28 -1.77 0.00	44.25 -2.12 0.00	61.71 -3.12 0.00	63.07 -3.15 0.00	61.79 -2.82 -0.32	54.29 -3.96 -1.20	56.24 -4.30 -0.20	41.72 -2.71 -4.37	54.41 -4.67 0.00	54.82 -4.69 0.00	58.38 -4.09 0.00	46.78 -3.36 0.00	39.42 -2.99 0.00	39.11 -3.00 0.00	44.87 -2.07 -0.97	58.42 -2.84 0.00
LOCKPORT___CC2 323770	21.43 -1.35 -3.22	10.73 -0.19 -8.90	8.31 0.02 -8.78	10.83 -0.24 -7.28	24.85 -1.44 -4.20	26.83 -1.04 -3.35	39.73 -1.12 0.00	42.06 -1.21 0.00	44.28 -1.77 0.00	44.25 -2.12 0.00	61.71 -3.12 0.00	63.07 -3.15 0.00	61.79 -2.82 -0.32	54.29 -3.96 -1.20	56.24 -4.30 -0.20	41.72 -2.71 -4.37	54.41 -4.67 0.00	54.82 -4.69 0.00	58.38 -4.09 0.00	46.78 -3.36 0.00	39.42 -2.99 0.00	39.11 -3.00 0.00	44.87 -2.07 -0.97	58.42 -2.84 0.00
LOCKPORT___CC3 323771	21.43 -1.35 -3.22	10.73 -0.19 -8.90	8.31 0.02 -8.78	10.83 -0.24 -7.28	24.85 -1.44 -4.20	26.83 -1.04 -3.35	39.73 -1.12 0.00	42.06 -1.21 0.00	44.28 -1.77 0.00	44.25 -2.12 0.00	61.71 -3.12 0.00	63.07 -3.15 0.00	61.79 -2.82 -0.32	54.29 -3.96 -1.20	56.24 -4.30 -0.20	41.72 -2.71 -4.37	54.41 -4.67 0.00	54.82 -4.69 0.00	58.38 -4.09 0.00	46.78 -3.36 0.00	39.42 -2.99 0.00	39.11 -3.00 0.00	44.87 -2.07 -0.97	58.42 -2.84 0.00
LONG_LAKE_PHOENIX 24014	20.78 -0.35 -1.56	6.25 -0.04 -4.27	3.73 0.01 -4.22	7.22 -0.06 -3.50	23.74 -0.37 -2.03	25.83 -0.31 -1.62	40.37 -0.47 0.00	42.83 -0.44 0.00	45.56 -0.50 0.00	45.87 -0.51 0.00	64.11 -0.72 0.00	65.47 -0.75 0.00	63.76 -0.68 -0.15	56.93 -0.70 -0.58	59.72 -0.72 -0.09	41.72 -0.46 -2.12	58.37 -0.72 0.00	58.82 -0.68 0.00	61.78 -0.68 0.00	49.60 -0.54 0.00	41.88 -0.53 0.00	41.47 -0.64 0.00	45.80 -0.65 -0.47	60.19 -1.07 0.00
LOVETT___3 23632	40.46 1.09 -19.82	54.54 0.10 -52.42	51.21 -0.02 -51.73	46.92 0.19 -42.95	48.03 1.11 -24.83	45.64 1.30 -19.82	43.40 2.55 0.00	46.13 2.87 0.00	49.19 3.14 0.00	49.52 3.14 0.00	69.17 4.34 0.00	70.36 4.15 0.00	70.18 4.02 -1.87	68.05 3.93 -7.07	65.71 4.21 -1.15	68.60 2.76 -25.79	63.25 4.16 0.00	63.46 3.96 0.00	66.21 3.74 0.00	53.35 3.21 0.00	45.05 2.63 0.00	44.60 2.49 0.00	54.50 2.80 -5.73	62.54 3.35 2.06
LOVETT___4 23642	40.46 1.09 -19.82	54.54 0.10 -52.42	51.21 -0.02 -51.73	46.92 0.19 -42.95	48.03 1.11 -24.83	45.64 1.30 -19.82	43.40 2.55 0.00	46.13 2.87 0.00	49.19 3.14 0.00	49.52 3.14 0.00	69.17 4.34 0.00	70.36 4.15 0.00	70.18 4.02 -1.87	68.05 3.93 -7.07	65.71 4.21 -1.15	68.60 2.76 -25.79	63.25 4.16 0.00	63.46 3.96 0.00	66.21 3.74 0.00	53.35 3.21 0.00	45.05 2.63 0.00	44.60 2.49 0.00	54.50 2.80 -5.73	62.54 3.35 2.06
LOVETT___5 23593	40.46 1.09 -19.82	54.54 0.10 -52.42	51.21 -0.02 -51.73	46.92 0.19 -42.95	48.03 1.11 -24.83	45.64 1.30 -19.82	43.40 2.55 0.00	46.13 2.87 0.00	49.19 3.14 0.00	49.52 3.14 0.00	69.17 4.34 0.00	70.36 4.15 0.00	70.18 4.02 -1.87	68.05 3.93 -7.07	65.71 4.21 -1.15	68.60 2.76 -25.79	63.25 4.16 0.00	63.46 3.96 0.00	66.21 3.74 0.00	53.35 3.21 0.00	45.05 2.63 0.00	44.60 2.49 0.00	54.50 2.80 -5.73	62.54 3.35 2.06
LOWER RAQUET___HYD 24057	20.93 -0.49 -1.86	2.31 0.00 -0.29	-0.49 0.00 0.00	3.75 -0.03 0.00	21.75 -0.34 0.00	26.95 -0.77 -3.20	39.38 -1.47 0.00	41.35 -1.91 0.00	44.03 -2.02 0.00	44.84 -1.53 0.00	62.94 -1.88 0.00	64.36 -1.86 0.00	62.49 -1.80 0.00	55.11 -1.94 0.00	57.69 -2.66 0.00	38.03 -2.03 0.00	56.23 -2.85 0.00	57.15 -2.36 0.00	60.50 -1.97 0.00	48.00 -2.13 0.00	41.01 -1.40 0.00	41.83 -0.28 0.00	44.73 -1.25 0.00	60.94 -0.31 0.00
LOWER___HUDSON 24059	101.05 1.63 -79.86	86.76 0.16 -84.59	75.06 -0.04 -75.60	66.86 0.31 -62.76	60.23 1.85 -36.30	142.13 2.16 -115.46	44.51 3.66 0.00	75.09 3.84 -27.98	153.49 4.18 -103.25	172.06 4.22 -121.46	130.51 5.86 -59.83	72.35 6.13 0.00	72.96 5.86 -2.81	72.93 5.28 -10.60	67.70 5.63 -1.73	82.43 3.76 -38.62	64.64 5.55 0.00	65.13 5.63 0.00	68.18 5.71 0.00	54.76 4.62 0.00	46.29 3.88 0.00	45.90 3.79 0.00	58.86 4.30 -8.58	66.87 5.61 0.00
LWR___OSWEGATCHIE_HYD 23850	21.55 -0.18 -2.17	2.37 0.01 -0.35	-0.49 0.00 0.00	3.80 0.01 0.00	22.09 0.01 0.00	28.21 -0.06 -3.76	40.88 0.03 0.00	43.13 -0.14 0.00	45.91 -0.14 0.00	46.51 0.13 0.00	65.23 0.41 0.00	66.61 0.39 0.00	64.73 0.44 0.00	57.18 0.13 0.00	60.12 -0.23 0.00	39.68 -0.38 0.00	58.62 -0.46 0.00	59.39 -0.11 0.00	62.62 0.15 0.00	49.91 -0.23 0.00	42.42 0.00 0.00	42.76 0.65 0.00	46.07 0.10 0.00	61.94 0.69 0.00
LYONS_FALL_HYD 23570	23.55 0.43 -3.55	2.63 0.05 -0.57	-0.50 -0.01 0.00	3.88 0.10 0.00	22.68 0.60 0.00	31.48 0.82 -6.14	42.55 1.70 0.00	45.96 1.87 -0.83	51.10 2.00 -3.04	51.99 2.03 -3.58	69.56 2.97 -1.77	69.16 2.93 0.00	67.21 2.92 0.00	59.54 2.49 0.00	62.89 2.54 0.00	41.66 1.60 0.00	61.50 2.41 0.00	62.05 2.55 0.00	65.17 2.70 0.00	52.18 2.04 0.00	44.13 1.72 0.00	43.89 1.78 0.00	47.74 1.76 0.00	63.44 2.18 0.00
MADISON___COUNTY_LFGE 323628	23.65 0.53 -3.56	4.51 0.05 -2.44	1.45 -0.01 -1.96	5.52 0.11 -1.63	23.70 0.67 -0.95	31.12 0.93 -5.67	42.73 1.88 0.00	45.46 2.19 0.00	48.40 2.35 0.00	48.70 2.32 0.00	68.06 3.24 0.00	69.48 3.26 0.00	67.62 3.26 -0.07	60.15 2.81 -0.28	63.36 2.96 -0.05	43.04 1.96 -1.03	62.01 2.92 0.00	62.44 2.93 0.00	65.41 2.94 0.00	52.42 2.28 0.00	44.26 1.85 0.00	43.85 1.74 0.00	48.09 1.89 -0.23	63.48 2.23 0.00
MAPLE_RIDGE_WT_1 323574	25.83 -0.32 -6.59	0.00 -0.04 1.98	-3.65 0.01 3.17	1.08 -0.07 2.63	20.26 -0.30 1.52	36.37 -0.28 -12.13	40.65 -0.19 0.00	44.99 -0.07 -1.79	52.59 -0.09 -6.63	53.98 -0.19 -7.80	68.48 -0.19 -3.84	66.00 -0.22 0.00	63.88 -0.31 0.11	56.33 -0.31 0.41	59.81 -0.48 0.07	38.14 -0.43 1.49	58.56 -0.52 0.00	58.97 -0.53 0.00	61.68 -0.78 0.00	49.46 -0.68 0.00	41.79 -0.62 0.00	41.67 -0.44 0.00	45.12 -0.53 0.33	60.46 -0.80 0.00
MAPLE_RIDGE_WT_2 323611	25.83 -0.32 -6.59	0.00 -0.04 1.98	-3.65 0.01 3.17	1.08 -0.07 2.63	20.26 -0.30 1.52	36.37 -0.28 -12.13	40.65 -0.19 0.00	44.99 -0.07 -1.79	52.59 -0.09 -6.63	53.98 -0.19 -7.80	68.48 -0.19 -3.84	66.00 -0.22 0.00	63.88 -0.31 0.11	56.33 -0.31 0.41	59.81 -0.48 0.07	38.14 -0.43 1.49	58.56 -0.52 0.00	58.97 -0.53 0.00	61.68 -0.78 0.00	49.46 -0.68 0.00	41.79 -0.62 0.00	41.67 -0.44 0.00	45.12 -0.53 0.33	60.46 -0.80 0.00

MARBLE_RIVER_WT_PWR 323696	19.60 0.05 0.01	2.04 0.02 0.00	-0.49 0.00 0.00	3.81 0.02 0.00	22.19 0.11 0.00	24.48 -0.03 0.00	40.58 -0.26 0.00	42.99 -0.27 0.00	45.74 -0.31 0.00	46.03 -0.35 0.00	64.36 -0.46 0.00	66.00 -0.22 0.00	64.17 -0.12 0.00	56.80 -0.25 0.00	60.13 -0.22 0.00	39.98 -0.08 0.00	58.98 -0.10 0.00	59.50 0.00 0.00	62.71 0.24 0.00	50.14 0.00 0.00	42.36 -0.06 0.00	42.07 -0.04 0.00	45.64 -0.33 0.00	61.44 0.18 0.00
MARSH_HILL_WT_PWR 323713	23.53 -0.37 -4.35	13.78 -0.06 -11.82	11.17 0.00 -11.66	13.44 -0.01 -9.66	27.71 0.05 -5.57	29.40 0.43 -4.45	42.27 1.42 0.00	45.00 1.73 0.00	47.66 1.61 0.00	47.85 1.47 0.00	66.75 1.92 0.00	68.04 1.82 0.00	66.36 1.65 -0.42	59.05 0.41 -1.59	60.76 0.16 -0.26	46.11 0.25 -5.80	58.99 -0.09 0.00	59.08 -0.43 0.00	62.33 -0.14 0.00	50.18 0.04 0.00	42.25 -0.16 0.00	41.82 -0.29 0.00	47.35 0.08 -1.29	61.06 -0.20 0.00
MG_INDUSTRY___DRP 24185	106.38 1.11 -85.71	76.59 0.11 -74.46	63.49 -0.03 -64.01	57.14 0.22 -53.14	54.12 1.31 -30.73	154.48 1.43 -128.54	43.03 2.18 0.00	42.51 2.14 2.90	37.70 2.36 10.71	36.18 2.40 12.60	62.05 3.43 6.21	69.81 3.59 0.00	69.94 3.30 -2.35	68.92 3.00 -8.87	65.01 3.22 -1.45	74.52 2.14 -32.32	62.18 3.10 0.00	62.61 3.11 0.00	65.54 3.07 0.00	52.66 2.52 0.00	44.58 2.17 0.00	44.29 2.18 0.00	55.79 2.63 -7.18	64.83 3.57 0.00
MID___OSWEGATCHIE_HYD 23849	21.55 -0.18 -2.17	2.37 0.01 -0.35	-0.49 0.00 0.00	3.80 0.01 0.00	22.09 0.01 0.00	28.21 -0.06 -3.76	40.88 0.03 0.00	43.13 -0.14 0.00	45.91 -0.14 0.00	46.51 0.13 0.00	65.23 0.41 0.00	66.61 0.39 0.00	64.73 0.44 0.00	57.18 0.13 0.00	60.12 -0.23 0.00	39.68 -0.38 0.00	58.62 -0.46 0.00	59.39 -0.11 0.00	62.62 0.15 0.00	49.91 -0.23 0.00	42.42 0.00 0.00	42.76 0.65 0.00	46.07 0.10 0.00	61.94 0.69 0.00
MID___RAQUETTE_HYD 23851	20.93 -0.49 -1.86	2.31 0.00 -0.29	-0.49 0.00 0.00	3.75 -0.03 0.00	21.75 -0.34 0.00	26.95 -0.77 -3.20	39.38 -1.47 0.00	41.35 -1.91 0.00	44.03 -2.02 0.00	44.84 -1.53 0.00	62.94 -1.88 0.00	64.36 -1.86 0.00	62.49 -1.80 0.00	55.11 -1.94 0.00	57.69 -2.66 0.00	38.03 -2.03 0.00	56.23 -2.85 0.00	57.15 -2.36 0.00	60.50 -1.97 0.00	48.00 -2.13 0.00	41.01 -1.40 0.00	41.83 -0.28 0.00	44.73 -1.25 0.00	60.94 -0.31 0.00
MILLIKEN___1 23584	24.10 0.39 -4.14	13.27 0.04 -11.22	10.56 -0.01 -11.07	13.00 0.07 -9.15	27.78 0.45 -5.24	29.34 0.64 -4.18	42.19 1.35 0.00	44.78 1.51 0.00	47.61 1.56 0.00	47.93 1.55 0.00	66.96 2.13 0.00	68.34 2.12 0.00	66.76 2.08 -0.40	60.27 1.72 -1.50	62.40 1.81 -0.24	46.75 1.23 -5.46	60.85 1.76 0.00	61.41 1.91 0.00	64.54 2.08 0.00	51.86 1.72 0.00	43.73 1.32 0.00	43.22 1.11 0.00	48.43 1.24 -1.21	62.65 1.39 0.00
MILLIKEN___2 23585	24.10 0.39 -4.14	13.27 0.04 -11.22	10.56 -0.01 -11.07	13.00 0.07 -9.15	27.78 0.45 -5.24	29.34 0.64 -4.18	42.19 1.35 0.00	44.78 1.51 0.00	47.61 1.56 0.00	47.93 1.55 0.00	66.96 2.13 0.00	68.34 2.12 0.00	66.76 2.08 -0.40	60.27 1.72 -1.50	62.40 1.81 -0.24	46.75 1.23 -5.46	60.85 1.76 0.00	61.41 1.91 0.00	64.54 2.08 0.00	51.86 1.72 0.00	43.73 1.32 0.00	43.22 1.11 0.00	48.43 1.24 -1.21	62.65 1.39 0.00
MILLIKEN___DIESEL 23629	24.10 0.39 -4.14	13.27 0.04 -11.22	10.56 -0.01 -11.07	13.00 0.07 -9.15	27.78 0.45 -5.24	29.34 0.64 -4.18	42.19 1.35 0.00	44.78 1.51 0.00	47.61 1.56 0.00	47.93 1.55 0.00	66.96 2.13 0.00	68.34 2.12 0.00	66.76 2.08 -0.40	60.27 1.72 -1.50	62.40 1.81 -0.24	46.75 1.23 -5.46	60.85 1.76 0.00	61.41 1.91 0.00	64.54 2.08 0.00	51.86 1.72 0.00	43.73 1.32 0.00	43.22 1.11 0.00	48.43 1.24 -1.21	62.65 1.39 0.00
MILLSEAT___LFGE 323607	21.72 -0.89 -3.05	10.33 -0.14 -8.46	7.86 0.01 -8.34	10.55 -0.15 -6.92	25.15 -0.92 -3.99	27.23 -0.47 -3.19	40.72 -0.12 0.00	43.20 -0.06 0.00	45.59 -0.47 0.00	45.61 -0.77 0.00	63.62 -1.20 0.00	65.03 -1.19 0.00	63.66 -0.93 -0.30	56.06 -2.14 -1.14	58.16 -2.37 -0.19	42.78 -1.43 -4.15	56.39 -2.69 0.00	56.89 -2.61 0.00	60.50 -1.96 0.00	48.44 -1.70 0.00	40.80 -1.61 0.00	40.42 -1.69 0.00	46.02 -0.88 -0.92	59.89 -1.37 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	41.17 1.25 -20.36	55.99 0.11 -53.86	52.63 -0.03 -53.15	48.12 0.22 -44.12	48.89 1.29 -25.52	46.39 1.51 -20.37	43.76 2.92 0.00	46.57 3.30 0.00	49.64 3.59 0.00	49.97 3.60 0.00	69.81 4.99 0.00	71.07 4.85 0.00	70.94 4.72 -1.93	68.86 4.54 -7.27	66.40 4.87 -1.19	69.74 3.19 -26.49	63.90 4.81 0.00	64.06 4.56 0.00	66.80 4.34 0.00	53.84 3.70 0.00	45.46 3.05 0.00	45.02 2.91 0.00	55.10 3.24 -5.89	72.82 3.93 -7.63
MODEL_CITY_ENERGY 24167	21.33 -1.49 -3.26	10.82 -0.21 -9.01	8.42 0.02 -8.89	10.88 -0.26 -7.37	24.72 -1.62 -4.25	26.66 -1.25 -3.39	39.34 -1.50 0.00	41.66 -1.61 0.00	43.92 -2.13 0.00	43.86 -2.52 0.00	61.12 -3.71 0.00	62.47 -3.75 0.00	61.23 -3.39 -0.32	53.81 -4.46 -1.21	55.72 -4.83 -0.20	41.44 -3.04 -4.43	53.92 -5.16 0.00	54.34 -5.16 0.00	57.88 -4.58 0.00	46.38 -3.76 0.00	39.10 -3.32 0.00	38.80 -3.31 0.00	44.50 -2.46 -0.98	57.87 -3.39 0.00
MODERN_LFGE___ 323580	21.33 -1.49 -3.26	10.82 -0.21 -9.01	8.42 0.02 -8.89	10.88 -0.26 -7.37	24.72 -1.62 -4.25	26.66 -1.25 -3.39	39.34 -1.50 0.00	41.66 -1.61 0.00	43.92 -2.13 0.00	43.86 -2.52 0.00	61.12 -3.71 0.00	62.47 -3.75 0.00	61.23 -3.39 -0.32	53.81 -4.46 -1.21	55.72 -4.83 -0.20	41.44 -3.04 -4.43	53.92 -5.16 0.00	54.34 -5.16 0.00	57.88 -4.58 0.00	46.38 -3.76 0.00	39.10 -3.32 0.00	38.80 -3.31 0.00	44.50 -2.46 -0.98	57.87 -3.39 0.00
MOHAWK_PAPER___DRP 24187	112.46 1.49 -91.40	84.83 0.15 -82.67	71.15 -0.04 -71.68	63.58 0.28 -59.51	58.17 1.67 -34.42	162.53 1.87 -136.14	43.86 3.01 0.00	38.32 3.04 7.99	19.96 3.38 29.48	15.13 3.44 34.68	52.66 4.92 17.08	71.40 5.17 0.00	71.77 4.78 -2.70	71.59 4.35 -10.18	66.66 4.65 -1.66	80.23 3.08 -37.10	63.58 4.50 0.00	64.05 4.55 0.00	67.01 4.54 0.00	53.83 3.69 0.00	45.49 3.08 0.00	45.19 3.08 0.00	57.80 3.58 -8.24	66.16 4.91 0.00
MONGAUP___HYD 23641	39.61 1.30 -18.75	51.75 0.12 -49.61	48.43 -0.03 -48.95	44.65 0.23 -40.64	46.95 1.36 -23.50	44.86 1.59 -18.76	43.85 3.01 0.00	46.63 3.36 0.00	49.67 3.62 0.00	49.97 3.59 0.00	69.74 4.91 0.00	71.00 4.78 0.00	70.71 4.65 -1.77	68.15 4.40 -6.70	66.18 4.74 -1.09	67.58 3.12 -24.41	63.84 4.76 0.00	64.22 4.72 0.00	67.39 4.92 0.00	54.04 3.90 0.00	45.60 3.19 0.00	45.14 3.03 0.00	54.72 3.32 -5.42	63.88 4.02 1.40
MONTAUK___DIESEL 23721	43.72 2.74 -21.43	56.48 0.26 -54.20	52.92 -0.06 -53.48	48.67 0.50 -44.40	50.68 2.92 -25.68	48.43 3.41 -20.50	47.23 6.38 0.00	58.93 7.09 -8.58	82.42 7.65 -28.71	63.74 7.71 -9.66	185.88 10.54 -110.52	163.76 10.44 -87.09	129.69 10.07 -55.33	89.17 8.88 -23.24	109.09 9.53 -39.21	90.02 6.60 -43.36	101.37 9.96 -32.32	106.09 9.81 -36.78	199.18 9.79 -126.92	167.71 7.94 -109.62	48.77 6.35 0.00	48.42 6.31 0.00	58.66 6.76 -5.92	71.14 8.47 -1.41

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	41.38 1.34 -20.49	56.33 0.12 -54.19	52.95 -0.03 -53.47	48.40 0.23 -44.39	49.11 1.36 -25.67	46.61 1.60 -20.49	43.99 3.14 0.00	46.87 3.60 0.00	49.97 3.91 0.00	50.29 3.91 0.00	70.28 5.46 0.00	71.53 5.31 0.00	71.41 5.19 -1.94	69.36 4.99 -7.31	66.90 5.36 -1.19	70.22 3.51 -26.66	64.36 5.28 0.00	64.44 4.94 0.00	67.19 4.73 0.00	54.17 4.03 0.00	45.73 3.32 0.00	45.27 3.16 0.00	55.41 3.51 -5.92	66.95 4.27 -1.42
MUNSVILLE_WIND_PWR 323609	27.24 1.29 -6.39	19.28 0.13 -17.13	16.38 -0.04 -16.90	18.07 0.27 -14.01	31.92 1.76 -8.07	33.18 2.22 -6.44	45.25 4.40 0.00	48.41 5.14 0.00	51.52 5.47 0.00	51.74 5.37 0.00	72.30 7.47 0.00	73.68 7.46 0.00	72.29 7.38 -0.61	65.62 6.26 -2.31	67.38 6.65 -0.38	53.01 4.53 -8.41	65.72 6.64 0.00	66.30 6.80 0.00	69.72 7.25 0.00	55.88 5.74 0.00	47.11 4.70 0.00	46.32 4.21 0.00	52.43 4.59 -1.87	66.94 5.68 0.00
N SALMON___HYD 24042	19.79 0.25 0.02	2.07 0.05 0.00	-0.50 -0.01 0.00	3.86 0.08 0.00	22.49 0.40 0.00	24.76 0.24 0.00	41.08 0.23 0.00	43.47 0.21 0.00	46.27 0.22 0.00	46.73 0.35 0.00	65.41 0.59 0.00	67.06 0.84 0.00	65.17 0.87 0.00	57.62 0.57 0.00	60.79 0.45 0.00	40.31 0.25 0.00	59.55 0.46 0.00	60.23 0.73 0.00	63.61 1.14 0.00	50.80 0.66 0.00	43.03 0.62 0.00	43.03 0.92 0.00	46.54 0.57 0.00	62.70 1.44 0.00
N.E._GEN_SANDY PD 24062	81.73 1.37 -60.80	87.83 0.13 -85.68	62.04 -0.03 -62.56	55.98 0.26 -51.94	53.65 1.53 -30.04	100.66 1.74 -74.40	66.61 3.01 -22.74	92.90 3.16 -46.47	88.19 3.47 -38.67	70.31 3.52 -20.42	109.79 4.86 -40.11	88.83 4.92 -17.69	83.55 4.76 -14.51	96.60 4.47 -35.08	102.76 4.76 -37.66	118.78 3.13 -75.59	97.87 4.58 -34.20	124.87 4.42 -60.95	115.16 4.29 -48.40	90.62 3.63 -36.85	74.90 3.11 -29.37	64.77 3.07 -19.59	73.35 3.49 -23.89	75.86 4.41 -10.20
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	40.47 1.13 -19.78	54.45 0.10 -52.33	51.12 -0.02 -51.64	46.84 0.20 -42.87	48.03 1.15 -24.79	45.65 1.35 -19.79	43.49 2.64 0.00	46.24 2.98 0.00	49.30 3.24 0.00	49.63 3.25 0.00	69.32 4.50 0.00	70.52 4.30 0.00	70.32 4.16 -1.87	68.17 4.06 -7.06	65.86 4.36 -1.15	68.66 2.86 -25.74	63.39 4.31 0.00	63.60 4.10 0.00	66.37 3.90 0.00	53.46 3.32 0.00	45.15 2.74 0.00	44.69 2.58 0.00	54.59 2.90 -5.72	62.67 3.47 2.06
NARROWS_GT1_1 24228	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
NARROWS_GT1_2 24229	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
NARROWS_GT1_3 24230	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
NARROWS_GT1_4 24231	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
NARROWS_GT1_5 24232	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
NARROWS_GT1_6 24233	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
NARROWS_GT1_7 24234	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
NARROWS_GT1_8 24235	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
NARROWS_GT2_1 24236	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
NARROWS_GT2_2 24237	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42

NARROWS_GT2_3 24238	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
NARROWS_GT2_4 24239	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
NARROWS_GT2_5 24240	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
NARROWS_GT2_6 24241	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
NARROWS_GT2_7 24242	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
NARROWS_GT2_8 24243	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	67.32 1.55 -46.21	65.13 0.16 -62.96	57.91 -0.04 -58.44	52.60 0.30 -48.52	51.90 1.76 -28.06	89.38 1.98 -62.88	44.30 3.45 0.00	44.86 3.78 2.18	42.15 4.15 8.06	41.04 4.14 9.48	65.92 5.77 4.67	72.04 5.82 0.00	71.93 5.51 -2.14	70.21 5.10 -8.06	67.14 5.49 -1.31	73.08 3.65 -29.38	64.51 5.42 0.00	64.97 5.47 0.00	67.89 5.43 0.00	54.58 4.44 0.00	46.09 3.68 0.00	45.69 3.58 0.00	56.55 4.05 -6.53	66.47 5.21 0.00
NEG CAPITAL___MECHNVIL 23645	100.80 1.97 -79.27	88.08 0.20 -85.87	76.50 -0.05 -77.04	68.12 0.37 -63.96	61.30 2.22 -36.99	141.19 2.61 -114.07	45.38 4.54 0.00	67.57 4.89 -19.42	122.97 5.26 -71.66	135.97 5.29 -84.30	113.67 7.33 -41.52	73.83 7.61 0.00	74.48 7.33 -2.85	74.41 6.59 -10.77	69.10 7.00 -1.76	84.03 4.71 -39.26	66.07 6.99 0.00	66.66 7.16 0.00	69.78 7.31 0.00	56.01 5.88 0.00	47.29 4.88 0.00	46.85 4.74 0.00	59.98 5.28 -8.72	68.08 6.82 0.00
NEG CENTRAL_HIGH_ACRES 23767	21.16 -0.68 -2.28	8.37 -0.09 -6.44	5.88 0.01 -6.35	8.92 -0.12 -5.27	24.40 -0.72 -3.03	26.40 -0.53 -2.42	40.30 -0.55 0.00	42.85 -0.42 0.00	45.47 -0.59 0.00	45.70 -0.67 0.00	63.85 -0.98 0.00	65.26 -0.96 0.00	63.73 -0.79 -0.23	56.74 -1.18 -0.87	59.17 -1.32 -0.14	42.39 -0.83 -3.16	57.65 -1.44 0.00	58.21 -1.29 0.00	61.40 -1.07 0.00	49.17 -0.97 0.00	41.44 -0.98 0.00	40.99 -1.12 0.00	45.67 -1.00 -0.70	59.70 -1.56 0.00
NEG CENTRAL___DRP 24199	22.12 -0.05 -2.62	9.23 -0.02 -7.22	6.63 0.00 -7.13	9.67 0.00 -5.89	25.46 -0.01 -3.38	27.40 0.19 -2.70	41.53 0.68 0.00	44.10 0.83 0.00	46.85 0.80 0.00	47.12 0.74 0.00	65.74 0.92 0.00	67.19 0.97 0.00	65.54 0.99 -0.26	58.61 0.59 -0.96	61.06 0.55 -0.16	43.99 0.41 -3.52	59.59 0.51 0.00	60.05 0.55 0.00	63.22 0.76 0.00	50.76 0.62 0.00	42.79 0.37 0.00	42.27 0.16 0.00	47.07 0.31 -0.78	61.40 0.14 0.00
NEG CENTRAL___INDECK 23768	23.33 0.23 -3.54	11.73 0.00 -9.72	9.09 -0.01 -9.59	11.80 0.06 -7.95	27.06 0.40 -4.58	29.11 0.93 -3.66	43.07 2.23 0.00	45.88 2.62 0.00	48.66 2.60 0.00	48.86 2.48 0.00	68.23 3.40 0.00	69.68 3.46 0.00	68.04 3.40 -0.35	60.52 2.16 -1.31	62.64 2.08 -0.21	46.35 1.52 -4.77	60.98 1.90 0.00	61.45 1.95 0.00	64.99 2.52 0.00	52.10 1.96 0.00	43.81 1.40 0.00	43.30 1.19 0.00	48.72 1.69 -1.06	63.11 1.85 0.00
NEG CENTRAL___SENECA 23627	22.43 -0.03 -2.90	10.02 -0.02 -8.02	7.42 0.00 -7.91	10.33 0.00 -6.55	25.91 0.06 -3.77	27.83 0.31 -3.01	41.83 0.99 0.00	44.48 1.21 0.00	47.25 1.19 0.00	47.50 1.12 0.00	66.22 1.39 0.00	67.74 1.52 0.00	66.08 1.50 -0.28	59.10 0.97 -1.08	61.46 0.94 -0.18	44.66 0.68 -3.92	59.94 0.86 0.00	60.35 0.85 0.00	63.58 1.12 0.00	51.05 0.92 0.00	43.01 0.60 0.00	42.46 0.35 0.00	47.46 0.61 -0.87	61.74 0.48 0.00
NEG CENTRAL___STATE_STREET 24147	22.24 0.12 -2.56	9.07 0.01 -7.05	6.46 0.00 -6.96	9.54 0.02 -5.75	25.52 0.15 -3.28	27.43 0.29 -2.62	41.54 0.69 0.00	43.95 0.68 0.00	46.70 0.64 0.00	47.00 0.62 0.00	65.66 0.84 0.00	67.05 0.83 0.00	65.40 0.86 -0.25	58.60 0.61 -0.94	61.11 0.61 -0.15	43.92 0.44 -3.42	59.66 0.58 0.00	60.40 0.89 0.00	63.51 1.05 0.00	51.07 0.93 0.00	43.03 0.62 0.00	42.53 0.42 0.00	47.10 0.37 -0.76	61.51 0.25 0.00
NEG MILLWOOD___DRP 24198	41.88 1.51 -20.82	57.22 0.14 -55.07	53.81 -0.03 -54.34	49.17 0.27 -45.11	49.76 1.59 -26.09	47.21 1.87 -20.82	44.38 3.53 0.00	46.52 3.99 0.73	47.67 4.33 2.71	47.50 4.31 3.19	69.23 5.97 1.57	72.08 5.85 0.00	72.04 5.78 -1.97	69.90 5.41 -7.44	67.32 5.76 -1.21	70.96 3.80 -27.10	64.81 5.72 0.00	65.05 5.55 0.00	67.89 5.42 0.00	54.67 4.53 0.00	46.15 3.74 0.00	45.67 3.57 0.00	55.91 3.92 -6.02	66.61 4.79 -0.55
NEG NORTH_FLCN_SEA 23793	19.89 0.34 0.01	2.07 0.05 0.00	-0.50 -0.01 0.00	3.86 0.08 0.00	22.53 0.45 0.00	24.92 0.40 0.00	41.32 0.47 0.00	43.82 0.56 0.00	46.61 0.56 0.00	46.89 0.52 0.00	65.48 0.66 0.00	67.16 0.94 0.00	65.33 1.04 0.00	57.83 0.78 0.00	61.23 0.88 0.00	40.72 0.66 0.00	60.06 0.98 0.00	60.62 1.12 0.00	63.81 1.34 0.00	51.08 0.95 0.00	43.11 0.69 0.00	42.76 0.66 0.00	46.44 0.46 0.00	62.42 1.16 0.00

NEG NORTH_KES_CHATEGAY 23792	19.59 0.04 0.01	2.04 0.02 0.00	-0.49 0.00 0.00	3.80 0.02 0.00	22.16 0.08 0.00	24.44 -0.08 0.00	40.52 -0.32 0.00	42.93 -0.34 0.00	45.68 -0.37 0.00	45.99 -0.39 0.00	64.32 -0.50 0.00	65.95 -0.27 0.00	64.09 -0.20 0.00	56.72 -0.33 0.00	60.05 -0.30 0.00	39.91 -0.15 0.00	58.92 -0.16 0.00	59.48 -0.02 0.00	62.71 0.24 0.00	50.15 0.01 0.00	42.38 -0.04 0.00	42.09 -0.02 0.00	45.67 -0.31 0.00	61.46 0.20 0.00
NEG NORTH___ALICE_FALLS 23915	19.99 0.44 0.01	2.08 0.06 0.00	-0.51 -0.01 0.00	3.88 0.10 0.00	22.63 0.54 0.00	25.02 0.50 0.00	41.53 0.68 0.00	44.06 0.79 0.00	46.87 0.82 0.00	47.16 0.79 0.00	65.87 1.05 0.00	67.60 1.37 0.00	65.75 1.46 0.00	58.19 1.14 0.00	61.61 1.26 0.00	40.97 0.92 0.00	60.45 1.37 0.00	61.05 1.55 0.00	64.32 1.85 0.00	51.46 1.33 0.00	43.43 1.02 0.00	43.07 0.96 0.00	46.73 0.75 0.00	62.80 1.54 0.00
NEG NORTH___LWR_SARANAC 23913	19.99 0.44 0.01	2.08 0.06 0.00	-0.51 -0.01 0.00	3.88 0.10 0.00	22.63 0.54 0.00	25.02 0.50 0.00	41.53 0.68 0.00	44.06 0.79 0.00	46.87 0.82 0.00	47.16 0.79 0.00	65.87 1.05 0.00	67.60 1.37 0.00	65.75 1.46 0.00	58.19 1.14 0.00	61.61 1.26 0.00	40.97 0.92 0.00	60.45 1.37 0.00	61.05 1.55 0.00	64.32 1.85 0.00	51.46 1.33 0.00	43.43 1.02 0.00	43.07 0.96 0.00	46.73 0.75 0.00	62.80 1.54 0.00
NEG NORTH___PLATTSBURG 23628	19.99 0.44 0.01	2.08 0.06 0.00	-0.51 -0.01 0.00	3.88 0.10 0.00	22.63 0.54 0.00	25.02 0.50 0.00	41.53 0.68 0.00	44.06 0.79 0.00	46.87 0.82 0.00	47.16 0.79 0.00	65.87 1.05 0.00	67.60 1.37 0.00	65.75 1.46 0.00	58.19 1.14 0.00	61.61 1.26 0.00	40.97 0.92 0.00	60.45 1.37 0.00	61.05 1.55 0.00	64.32 1.85 0.00	51.46 1.33 0.00	43.43 1.02 0.00	43.07 0.96 0.00	46.73 0.75 0.00	62.80 1.54 0.00
NEG WEST_LEA_LOCKPORT 23791	21.43 -1.35 -3.22	10.73 -0.19 -8.90	8.31 0.02 -8.78	10.83 -0.24 -7.28	24.85 -1.44 -4.20	26.83 -1.04 -3.35	39.73 -1.12 0.00	42.06 -1.21 0.00	44.28 -1.77 0.00	44.25 -2.12 0.00	61.71 -3.12 0.00	63.07 -3.15 0.00	61.79 -2.82 -0.32	54.29 -3.96 -1.20	56.24 -4.30 -0.20	41.72 -2.71 -4.37	54.41 -4.67 0.00	54.82 -4.69 0.00	58.38 -4.09 0.00	46.78 -3.36 0.00	39.42 -2.99 0.00	39.11 -3.00 0.00	44.87 -2.07 -0.97	58.42 -2.84 0.00
NEG WEST___LANCASTR 23811	22.31 -0.76 -3.52	11.56 -0.13 -9.67	9.05 0.01 -9.54	11.56 -0.13 -7.91	25.87 -0.78 -4.56	27.85 -0.31 -3.64	41.11 0.27 0.00	43.70 0.43 0.00	46.13 0.07 0.00	46.15 -0.22 0.00	64.39 -0.44 0.00	65.77 -0.45 0.00	64.37 -0.27 -0.34	56.63 -1.72 -1.30	58.58 -1.98 -0.21	43.62 -1.19 -4.75	56.66 -2.43 0.00	57.05 -2.45 0.00	60.76 -1.71 0.00	48.73 -1.41 0.00	41.04 -1.37 0.00	40.66 -1.45 0.00	46.44 -0.59 -1.06	60.22 -1.03 0.00
NEG_PENN_ALLEGHNY 23528	26.39 0.15 -6.68	19.93 0.01 -17.91	17.17 0.00 -17.66	18.46 0.03 -14.65	30.76 0.21 -8.46	31.61 0.34 -6.75	41.73 0.88 0.00	44.31 1.04 0.00	47.10 1.04 0.00	47.37 1.00 0.00	66.16 1.34 0.00	67.48 1.26 0.00	66.23 1.30 -0.64	60.45 0.98 -2.42	61.72 0.98 -0.39	49.56 0.70 -8.80	60.02 0.93 0.00	60.32 0.82 0.00	63.36 0.89 0.00	50.97 0.83 0.00	43.05 0.63 0.00	42.59 0.48 0.00	48.66 0.73 -1.95	61.96 0.70 0.00
NEG___GEN_MONROE 24207	21.55 -0.40 -2.39	8.69 -0.07 -6.74	6.17 0.00 -6.66	9.24 -0.06 -5.52	24.88 -0.39 -3.18	27.01 -0.05 -2.54	41.23 0.39 0.00	43.83 0.57 0.00	46.47 0.41 0.00	46.66 0.28 0.00	65.16 0.33 0.00	66.62 0.40 0.00	65.06 0.53 -0.24	57.70 -0.26 -0.91	60.12 -0.38 -0.15	43.20 -0.17 -3.32	58.51 -0.57 0.00	59.05 -0.46 0.00	62.46 0.00 0.00	50.00 -0.14 0.00	42.12 -0.29 0.00	41.67 -0.43 0.00	46.69 -0.02 -0.74	61.00 -0.26 0.00
NEPA___ENERGY 23901	22.68 -0.70 -3.82	12.38 -0.10 -10.47	9.84 0.01 -10.32	12.20 -0.13 -8.55	26.31 -0.72 -4.94	28.03 -0.42 -3.94	40.87 0.02 0.00	43.34 0.07 0.00	45.82 -0.23 0.00	45.91 -0.47 0.00	63.98 -0.84 0.00	65.11 -1.11 0.00	63.69 -0.98 -0.37	56.57 -1.89 -1.41	58.34 -2.23 -0.23	43.81 -1.38 -5.14	56.53 -2.55 0.00	56.60 -2.90 0.00	60.03 -2.43 0.00	48.38 -1.76 0.00	40.85 -1.57 0.00	40.43 -1.68 0.00	46.09 -1.03 -1.14	59.60 -1.66 0.00
NEVERSINK___HYD 23608	41.41 1.26 -20.59	51.06 0.12 -48.93	47.41 -0.03 -47.94	43.80 0.22 -39.80	46.42 1.32 -23.01	48.24 1.56 -22.17	43.84 2.99 0.00	45.78 3.39 0.88	46.44 3.64 3.25	46.20 3.64 3.82	67.90 4.96 1.88	70.97 4.75 0.00	70.68 4.65 -1.74	68.08 4.46 -6.57	66.23 4.81 -1.07	67.14 3.15 -23.93	63.88 4.79 0.00	64.29 4.79 0.00	67.14 4.68 0.00	54.02 3.88 0.00	45.61 3.19 0.00	45.14 3.03 0.00	54.60 3.31 -5.32	64.91 3.97 0.33
NEWTON___FALLS_HYD 23847	21.55 -0.18 -2.17	2.37 0.01 -0.35	-0.49 0.00 0.00	3.80 0.01 0.00	22.09 0.01 0.00	28.21 -0.06 -3.76	40.88 0.03 0.00	43.13 -0.14 0.00	45.91 -0.14 0.00	46.51 0.13 0.00	65.23 0.41 0.00	66.61 0.39 0.00	64.73 0.44 0.00	57.18 0.13 0.00	60.12 -0.23 0.00	39.68 -0.38 0.00	58.62 -0.46 0.00	59.39 -0.11 0.00	62.62 0.15 0.00	49.91 -0.23 0.00	42.42 0.00 0.00	42.76 0.65 0.00	46.07 0.10 0.00	61.94 0.69 0.00
NIAGARA_115E_LBMP 323715	21.25 -1.60 -3.30	10.89 -0.22 -9.10	8.51 0.03 -8.98	10.94 -0.28 -7.44	24.64 -1.74 -4.29	26.55 -1.39 -3.43	39.07 -1.78 0.00	41.38 -1.89 0.00	43.64 -2.41 0.00	43.54 -2.83 0.00	60.67 -4.15 0.00	62.02 -4.20 0.00	60.79 -3.83 -0.33	53.41 -4.87 -1.23	55.31 -5.23 -0.20	41.21 -3.32 -4.47	53.51 -5.57 0.00	53.93 -5.57 0.00	57.45 -5.02 0.00	46.03 -4.11 0.00	38.81 -3.60 0.00	38.52 -3.59 0.00	44.22 -2.75 -0.99	57.50 -3.76 0.00
NIAGARA_115W_LBMP 323714	21.05 -1.82 -3.31	10.91 -0.25 -9.14	8.56 0.03 -9.02	10.92 -0.34 -7.48	24.45 -1.95 -4.31	26.31 -1.65 -3.44	38.93 -1.92 0.00	41.12 -2.15 0.00	43.20 -2.86 0.00	43.26 -3.11 0.00	60.32 -4.50 0.00	61.70 -4.52 0.00	60.43 -4.18 -0.33	53.10 -5.18 -1.23	54.96 -5.58 -0.20	40.90 -3.64 -4.49	53.18 -5.91 0.00	53.58 -5.92 0.00	57.09 -5.37 0.00	45.72 -4.42 0.00	38.55 -3.86 0.00	38.29 -3.82 0.00	43.95 -3.02 -1.00	57.45 -3.81 0.00
NIAGARA_230_LBMP 323716	21.33 -1.52 -3.29	10.89 -0.21 -9.08	8.50 0.03 -8.96	10.95 -0.27 -7.43	24.73 -1.64 -4.29	26.62 -1.32 -3.42	39.28 -1.57 0.00	41.64 -1.63 0.00	43.88 -2.18 0.00	43.87 -2.50 0.00	61.22 -3.60 0.00	62.58 -3.64 0.00	61.30 -3.31 -0.32	53.94 -4.34 -1.22	55.85 -4.70 -0.20	41.54 -2.98 -4.46	54.00 -5.08 0.00	54.38 -5.12 0.00	57.92 -4.54 0.00	46.41 -3.73 0.00	39.12 -3.29 0.00	38.85 -3.26 0.00	44.50 -2.46 -0.99	57.95 -3.31 0.00
NIAGARA____ 23760	21.23 -1.63 -3.30	10.90 -0.22 -9.11	8.53 0.03 -8.99	10.94 -0.30 -7.45	24.64 -1.74 -4.30	26.52 -1.43 -3.43	39.16 -1.69 0.00	41.45 -1.82 0.00	43.65 -2.41 0.00	43.65 -2.73 0.00	60.87 -3.95 0.00	62.22 -4.00 0.00	60.96 -3.65 -0.33	53.59 -4.69 -1.23	55.49 -5.05 -0.20	41.28 -3.25 -4.47	53.68 -5.40 0.00	54.08 -5.43 0.00	57.61 -4.85 0.00	46.15 -3.99 0.00	38.91 -3.51 0.00	38.63 -3.48 0.00	44.26 -2.71 -0.99	57.69 -3.57 0.00

NINE_MILE_1 23575	19.71 -0.62 -0.77	5.38 -0.06 -3.42	2.90 0.01 -3.38	6.48 -0.11 -2.81	23.06 -0.65 -1.63	25.16 -0.65 -1.30	39.74 -1.11 0.00	42.13 -1.13 0.00	44.82 -1.24 0.00	45.12 -1.26 0.00	63.04 -1.79 0.00	64.41 -1.81 0.00	62.69 -1.73 -0.12	55.89 -1.63 -0.46	58.69 -1.73 -0.08	40.62 -1.13 -1.69	57.35 -1.73 0.00	57.79 -1.71 0.00	60.69 -1.78 0.00	48.71 -1.43 0.00	41.16 -1.25 0.00	40.81 -1.30 0.00	44.98 -1.38 -0.38	59.30 -1.96 0.00
NINE_MILE_2 23744	19.70 -0.61 -0.76	5.37 -0.06 -3.41	2.89 0.01 -3.37	6.47 -0.11 -2.80	23.05 -0.65 -1.62	25.16 -0.65 -1.29	39.74 -1.11 0.00	42.13 -1.13 0.00	44.82 -1.24 0.00	45.12 -1.26 0.00	63.04 -1.79 0.00	64.41 -1.81 0.00	62.69 -1.73 -0.12	55.89 -1.63 -0.46	58.69 -1.73 -0.08	40.62 -1.13 -1.69	57.35 -1.73 0.00	57.79 -1.71 0.00	60.69 -1.77 0.00	48.72 -1.42 0.00	41.16 -1.25 0.00	40.81 -1.30 0.00	44.98 -1.37 -0.38	59.30 -1.96 0.00
NM_CAPITAL___DRP 24208	115.24 1.37 -94.31	84.43 0.14 -82.28	70.27 -0.04 -70.79	62.82 0.26 -58.77	57.60 1.53 -33.99	167.52 1.68 -141.33	43.45 2.61 0.00	36.69 2.57 9.15	15.18 2.90 33.77	9.60 2.95 39.72	49.55 4.29 19.57	70.71 4.49 0.00	71.07 4.12 -2.66	70.86 3.75 -10.06	65.99 4.00 -1.64	79.35 2.64 -36.65	62.92 3.84 0.00	63.34 3.84 0.00	66.23 3.76 0.00	53.23 3.09 0.00	45.00 2.59 0.00	44.73 2.62 0.00	57.25 3.14 -8.14	65.68 4.42 0.00
NM_CENTRAL___DRP 24181	20.89 -0.25 -1.58	6.48 -0.03 -4.50	3.95 0.01 -4.44	7.46 -0.05 -3.72	24.06 -0.23 -2.21	26.14 -0.14 -1.76	40.71 -0.14 0.00	43.22 -0.05 0.00	45.97 -0.08 0.00	46.28 -0.10 0.00	64.66 -0.16 0.00	66.04 -0.18 0.00	64.34 -0.12 -0.17	57.47 -0.21 -0.63	60.22 -0.23 -0.10	42.23 -0.13 -2.31	58.82 -0.26 0.00	59.26 -0.24 0.00	62.23 -0.23 0.00	49.96 -0.18 0.00	42.17 -0.24 0.00	41.76 -0.35 0.00	46.17 -0.31 -0.51	60.62 -0.64 0.00
NM_FRONTIER___DRP 24179	21.05 -1.82 -3.31	10.91 -0.25 -9.14	8.56 0.03 -9.02	10.92 -0.34 -7.48	24.45 -1.95 -4.31	26.31 -1.65 -3.44	38.93 -1.92 0.00	41.12 -2.15 0.00	43.20 -2.86 0.00	43.26 -3.11 0.00	60.32 -4.50 0.00	61.70 -4.52 0.00	60.43 -4.18 -0.33	53.10 -5.18 -1.23	54.96 -5.58 -0.20	40.90 -3.64 -4.49	53.18 -5.91 0.00	53.58 -5.92 0.00	57.09 -5.37 0.00	45.72 -4.42 0.00	38.55 -3.86 0.00	38.29 -3.82 0.00	43.95 -3.02 -1.00	57.45 -3.81 0.00
NM_ST_REGIS___HYD 24053	21.11 -0.28 -1.82	2.32 0.02 -0.29	-0.49 0.00 0.00	3.78 0.00 0.00	21.95 -0.13 0.00	27.16 -0.50 -3.14	39.84 -1.01 0.00	41.92 -1.35 0.00	44.64 -1.41 0.00	45.36 -1.02 0.00	63.60 -1.22 0.00	65.09 -1.13 0.00	63.23 -1.06 0.00	55.79 -1.26 0.00	58.56 -1.78 0.00	38.70 -1.36 0.00	57.22 -1.86 0.00	58.07 -1.43 0.00	61.42 -1.04 0.00	48.82 -1.32 0.00	41.63 -0.79 0.00	42.17 0.07 0.00	45.23 -0.75 0.00	61.43 0.17 0.00
NORTHPORT___1 23551	42.97 1.98 -21.43	56.41 0.19 -54.20	52.94 -0.04 -53.48	48.53 0.35 -44.40	49.81 2.05 -25.68	47.39 2.37 -20.50	45.35 4.49 0.00	56.80 4.93 -8.60	80.18 5.33 -28.79	61.46 5.40 -9.68	182.97 7.32 -110.82	160.87 7.31 -87.34	126.93 7.16 -55.48	86.87 6.54 -23.28	106.71 7.04 -39.32	88.12 4.65 -43.41	98.48 6.99 -32.41	103.11 6.73 -36.88	196.30 6.56 -127.28	165.55 5.48 -109.93	46.83 4.42 0.00	46.57 4.46 0.00	56.83 4.94 -5.92	68.96 6.28 -1.41
NORTHPORT___2 23552	42.97 1.98 -21.43	56.41 0.19 -54.20	52.94 -0.04 -53.48	48.53 0.35 -44.40	49.81 2.05 -25.68	47.39 2.37 -20.50	45.35 4.49 0.00	56.80 4.93 -8.60	80.18 5.33 -28.79	61.46 5.40 -9.68	182.97 7.32 -110.82	160.87 7.31 -87.34	126.93 7.16 -55.48	86.87 6.54 -23.28	106.71 7.04 -39.32	88.12 4.65 -43.41	98.48 6.99 -32.41	103.11 6.73 -36.88	196.30 6.56 -127.28	165.55 5.48 -109.93	46.83 4.42 0.00	46.57 4.46 0.00	56.83 4.94 -5.92	68.96 6.28 -1.41
NORTHPORT___3 23553	42.78 1.80 -21.43	56.39 0.17 -54.20	52.95 -0.04 -53.48	48.50 0.32 -44.40	49.62 1.85 -25.68	47.15 2.14 -20.50	44.92 4.07 0.00	56.28 4.43 -8.58	79.59 4.82 -28.72	60.93 4.89 -9.66	182.08 6.72 -110.54	160.06 6.72 -87.11	126.19 6.56 -55.34	86.45 6.15 -23.24	106.13 6.56 -39.22	87.67 4.25 -43.36	97.81 6.39 -32.33	102.40 6.11 -36.78	195.32 5.91 -126.95	164.69 4.90 -109.65	46.15 3.74 0.00	45.97 3.86 0.00	56.19 4.29 -5.92	68.21 5.53 -1.41
NORTHPORT___4 23650	42.78 1.80 -21.43	56.39 0.17 -54.20	52.95 -0.04 -53.48	48.50 0.32 -44.40	49.62 1.85 -25.68	47.15 2.14 -20.50	44.92 4.07 0.00	56.28 4.43 -8.58	79.59 4.82 -28.72	60.93 4.89 -9.66	182.08 6.72 -110.54	160.06 6.72 -87.11	126.19 6.56 -55.34	86.45 6.15 -23.24	106.13 6.56 -39.22	87.67 4.25 -43.36	97.81 6.39 -32.33	102.40 6.11 -36.78	195.32 5.91 -126.95	164.69 4.90 -109.65	46.15 3.74 0.00	45.97 3.86 0.00	56.19 4.29 -5.92	68.21 5.53 -1.41
NORTHPORT___IC 23718	42.97 1.98 -21.43	56.41 0.19 -54.20	52.94 -0.04 -53.48	48.53 0.35 -44.40	49.81 2.05 -25.68	47.39 2.37 -20.50	45.35 4.49 0.00	56.80 4.93 -8.60	80.18 5.33 -28.79	61.46 5.40 -9.68	182.97 7.32 -110.82	160.87 7.31 -87.34	126.93 7.16 -55.48	86.87 6.54 -23.28	106.71 7.04 -39.32	88.12 4.65 -43.41	98.48 6.99 -32.41	103.11 6.73 -36.88	196.30 6.56 -127.28	165.55 5.48 -109.93	46.83 4.42 0.00	46.57 4.46 0.00	56.83 4.94 -5.92	68.96 6.28 -1.41
NPX_GEN_1385_PROXY 323591	43.54 2.55 -21.43	56.47 0.25 -54.20	52.93 -0.06 -53.48	48.64 0.46 -44.40	54.39 2.70 -29.61	48.08 3.07 -20.50	46.56 5.71 0.00	58.02 6.15 -8.60	104.55 6.71 -51.78	118.12 6.71 -65.03	184.15 8.50 -110.82	162.33 8.77 -87.34	128.71 8.94 -55.48	87.66 7.33 -23.28	107.66 8.00 -39.32	88.80 5.34 -43.41	99.48 7.98 -32.41	104.78 8.40 -36.88	198.11 8.36 -127.28	185.20 6.93 -128.13	67.96 5.65 -19.90	79.01 5.69 -31.21	70.97 6.30 -18.69	81.33 8.07 -12.00
NPX_GEN_CSC 323557	43.19 2.21 -21.43	56.43 0.21 -54.20	52.94 -0.05 -53.48	48.57 0.39 -44.40	50.07 2.30 -25.68	47.71 2.69 -20.50	45.95 5.10 0.00	57.54 5.69 -8.58	80.91 6.14 -28.71	62.26 6.23 -9.66	183.79 8.45 -110.52	161.64 8.32 -87.10	127.69 8.06 -55.33	87.44 7.14 -23.24	107.27 7.71 -39.22	88.78 5.36 -43.36	99.52 8.11 -32.32	104.13 7.85 -36.78	197.11 7.72 -126.93	166.09 6.32 -109.63	47.45 5.04 0.00	47.17 5.06 0.00	57.36 5.47 -5.92	69.52 6.85 -1.41
NSINS_S_GLNS_FALLS 23858	101.42 2.31 -79.55	88.92 0.23 -86.67	77.28 -0.06 -77.84	68.84 0.44 -64.62	62.07 2.61 -37.37	141.96 3.12 -114.33	46.35 5.51 0.00	64.27 6.00 -15.00	107.81 6.41 -55.35	117.95 6.46 -65.12	105.76 8.86 -32.08	75.41 9.19 0.00	76.07 8.89 -2.88	75.94 8.01 -10.87	70.66 8.54 -1.77	85.48 5.79 -39.63	67.70 8.62 0.00	68.33 8.83 0.00	71.52 9.05 0.00	57.39 7.25 0.00	48.40 5.99 0.00	47.92 5.81 0.00	61.20 6.42 -8.80	69.40 8.14 0.00
NUCOR_STEEL___DRP 24197	22.13 0.12 -2.45	8.77 0.01 -6.75	6.17 0.00 -6.66	9.30 0.02 -5.50	25.36 0.14 -3.14	27.28 0.26 -2.51	41.47 0.62 0.00	43.86 0.60 0.00	46.58 0.52 0.00	46.87 0.49 0.00	65.48 0.66 0.00	66.84 0.62 0.00	65.19 0.67 -0.24	58.40 0.44 -0.90	60.94 0.45 -0.15	43.68 0.35 -3.27	59.52 0.44 0.00	60.28 0.78 0.00	63.33 0.87 0.00	50.92 0.79 0.00	42.90 0.49 0.00	42.44 0.33 0.00	46.98 0.28 -0.73	61.39 0.13 0.00

NYISO_LBMP_REFERENCE 24008	19.56 0.00 0.00	2.02 0.00 0.00	-0.49 0.00 0.00	3.78 0.00 0.00	22.08 0.00 0.00	24.52 0.00 0.00	40.85 0.00 0.00	43.27 0.00 0.00	46.05 0.00 0.00	46.37 0.00 0.00	64.82 0.00 0.00	66.22 0.00 0.00	64.29 0.00 0.00	57.05 0.00 0.00	60.34 0.00 0.00	40.06 0.00 0.00	59.08 0.00 0.00	59.50 0.00 0.00	62.47 0.00 0.00	50.14 0.00 0.00	42.41 0.00 0.00	42.11 0.00 0.00	45.97 0.00 0.00	61.26 0.00 0.00
NYPA_BRENTWD____GT 24164	43.13 2.15 -21.42	56.43 0.21 -54.20	52.94 -0.04 -53.48	48.56 0.38 -44.40	50.01 2.24 -25.68	47.62 2.61 -20.50	45.79 4.94 0.00	57.30 5.48 -8.55	80.45 5.78 -28.62	61.90 5.89 -9.62	183.18 8.20 -110.15	161.19 8.16 -86.81	127.19 7.75 -55.15	87.33 7.09 -23.19	107.04 7.60 -39.09	88.44 5.08 -43.30	98.92 7.62 -32.21	103.16 7.00 -36.65	195.79 6.82 -126.50	165.22 5.81 -109.26	47.09 4.67 0.00	47.03 4.92 0.00	57.25 5.35 -5.92	69.43 6.76 -1.41
NYPA_GOWANUS____GT5 24156	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.86 5.78 0.00	64.84 5.34 0.00	67.65 5.18 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
NYPA_GOWANUS____GT6 24157	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.86 5.78 0.00	64.84 5.34 0.00	67.65 5.18 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42
NYPA_HARLEM__RVR__GT1 24160	41.39 1.34 -20.48	56.32 0.12 -54.18	52.94 -0.03 -53.46	48.40 0.24 -44.38	49.14 1.39 -25.67	46.68 1.68 -20.49	44.10 3.25 0.00	47.07 3.80 0.00	50.19 4.14 0.00	50.50 4.12 0.00	70.76 5.93 0.00	71.76 5.54 0.00	71.81 5.59 -1.94	69.78 5.42 -7.31	67.22 5.68 -1.19	70.36 3.65 -26.65	64.47 5.39 0.00	64.41 4.91 0.00	67.34 4.87 0.00	54.28 4.14 0.00	45.75 3.33 0.00	45.25 3.14 0.00	55.53 3.63 -5.92	67.07 4.39 -1.42
NYPA_HARLEM__RVR__GT2 24161	41.39 1.34 -20.48	56.32 0.12 -54.18	52.94 -0.03 -53.46	48.40 0.24 -44.38	49.14 1.39 -25.67	46.68 1.68 -20.49	44.10 3.25 0.00	47.07 3.80 0.00	50.19 4.14 0.00	50.50 4.12 0.00	70.76 5.93 0.00	71.76 5.54 0.00	71.81 5.59 -1.94	69.78 5.42 -7.31	67.22 5.68 -1.19	70.36 3.65 -26.65	64.47 5.39 0.00	64.41 4.91 0.00	67.34 4.87 0.00	54.28 4.14 0.00	45.75 3.33 0.00	45.25 3.14 0.00	55.53 3.63 -5.92	67.07 4.39 -1.42
NYPA_KENT____GT 24152	41.47 1.43 -20.48	56.33 0.13 -54.18	52.94 -0.03 -53.46	48.41 0.24 -44.39	49.19 1.44 -25.67	46.72 1.72 -20.49	44.23 3.38 0.00	47.18 3.91 0.00	50.29 4.24 0.00	50.62 4.25 0.00	70.76 5.93 0.00	71.96 5.74 0.00	71.94 5.72 -1.94	69.79 5.43 -7.31	67.34 5.80 -1.19	70.49 3.79 -26.65	64.77 5.68 0.00	64.73 5.23 0.00	67.51 5.04 0.00	54.50 4.36 0.00	46.01 3.60 0.00	45.51 3.40 0.00	55.68 3.78 -5.92	67.27 4.59 -1.42
NYPA_POUCH1____GT 24155	41.47 1.43 -20.48	56.33 0.13 -54.18	52.94 -0.03 -53.46	48.41 0.24 -44.38	49.19 1.44 -25.67	46.73 1.73 -20.49	44.21 3.37 0.00	47.15 3.88 0.00	50.25 4.20 0.00	50.54 4.17 0.00	70.65 5.83 0.00	71.84 5.62 0.00	71.86 5.64 -1.94	69.72 5.36 -7.31	67.26 5.72 -1.19	70.45 3.74 -26.65	64.67 5.59 0.00	64.67 5.17 0.00	67.54 5.08 0.00	54.52 4.38 0.00	45.99 3.58 0.00	45.48 3.38 0.00	55.67 3.78 -5.92	67.28 4.59 -1.42
NYPA_VERNON____GT2 24162	41.43 1.39 -20.48	56.33 0.13 -54.18	52.94 -0.03 -53.46	48.40 0.24 -44.39	49.15 1.40 -25.67	46.68 1.68 -20.49	44.17 3.32 0.00	47.10 3.83 0.00	50.20 4.15 0.00	50.54 4.17 0.00	70.66 5.84 0.00	71.82 5.60 0.00	71.80 5.57 -1.94	69.69 5.32 -7.31	67.23 5.69 -1.19	70.41 3.70 -26.65	64.65 5.57 0.00	64.62 5.12 0.00	67.38 4.91 0.00	54.37 4.23 0.00	45.92 3.51 0.00	45.43 3.32 0.00	55.57 3.67 -5.92	67.14 4.46 -1.42
NYPA_VERNON____GT3 24163	41.43 1.39 -20.48	56.33 0.13 -54.18	52.94 -0.03 -53.46	48.40 0.24 -44.39	49.15 1.40 -25.67	46.68 1.68 -20.49	44.17 3.32 0.00	47.10 3.83 0.00	50.20 4.15 0.00	50.54 4.17 0.00	70.66 5.84 0.00	71.82 5.60 0.00	71.80 5.57 -1.94	69.69 5.32 -7.31	67.23 5.69 -1.19	70.41 3.70 -26.65	64.65 5.57 0.00	64.62 5.12 0.00	67.38 4.91 0.00	54.37 4.23 0.00	45.92 3.51 0.00	45.43 3.32 0.00	55.57 3.67 -5.92	67.14 4.46 -1.42
NYPA__ASTORIA_CC1 323568	41.40 1.36 -20.48	56.32 0.12 -54.18	52.94 -0.03 -53.46	48.40 0.23 -44.38	49.12 1.37 -25.67	46.65 1.64 -20.49	44.10 3.26 0.00	47.03 3.76 0.00	50.12 4.06 0.00	50.46 4.08 0.00	70.55 5.72 0.00	71.71 5.49 0.00	71.68 5.45 -1.94	69.58 5.22 -7.31	67.11 5.57 -1.19	70.34 3.63 -26.65	64.56 5.47 0.00	64.50 5.00 0.00	67.25 4.79 0.00	54.27 4.13 0.00	45.86 3.45 0.00	45.36 3.25 0.00	55.49 3.60 -5.92	67.05 4.37 -1.42
NYPA__ASTORIA_CC2 323569	41.40 1.36 -20.48	56.32 0.12 -54.18	52.94 -0.03 -53.46	48.40 0.23 -44.38	49.12 1.37 -25.67	46.65 1.64 -20.49	44.10 3.26 0.00	47.03 3.76 0.00	50.12 4.06 0.00	50.46 4.08 0.00	70.55 5.72 0.00	71.71 5.49 0.00	71.68 5.45 -1.94	69.58 5.22 -7.31	67.11 5.57 -1.19	70.34 3.63 -26.65	64.56 5.47 0.00	64.50 5.00 0.00	67.25 4.79 0.00	54.27 4.13 0.00	45.86 3.45 0.00	45.36 3.25 0.00	55.49 3.60 -5.92	67.05 4.37 -1.42
NYPA__HOLTSVILL 23794	43.03 2.05 -21.43	56.41 0.19 -54.20	52.94 -0.04 -53.48	48.54 0.36 -44.40	49.89 2.12 -25.68	47.49 2.48 -20.50	45.56 4.71 0.00	57.08 5.23 -8.58	80.43 5.65 -28.72	61.78 5.74 -9.66	183.15 7.77 -110.55	161.07 7.72 -87.12	127.09 7.46 -55.35	87.08 6.78 -23.24	106.89 7.32 -39.23	88.38 4.96 -43.36	98.90 7.49 -32.33	103.47 7.18 -36.78	196.42 6.99 -126.96	165.54 5.74 -109.66	47.00 4.59 0.00	46.75 4.64 0.00	56.97 5.08 -5.92	69.04 6.37 -1.41
NYPA__HELLGATE_GT1 24158	41.39 1.34 -20.48	56.32 0.12 -54.18	52.94 -0.03 -53.46	48.40 0.24 -44.38	49.14 1.39 -25.67	46.68 1.68 -20.49	44.10 3.25 0.00	47.07 3.80 0.00	50.19 4.14 0.00	50.50 4.12 0.00	70.76 5.93 0.00	71.76 5.54 0.00	71.81 5.59 -1.94	69.78 5.42 -7.31	67.22 5.68 -1.19	70.36 3.65 -26.65	64.44 5.36 0.00	64.41 4.91 0.00	67.34 4.87 0.00	54.28 4.14 0.00	45.75 3.33 0.00	45.25 3.14 0.00	55.53 3.63 -5.92	67.07 4.39 -1.42
NYPA__HELLGATE_GT2 24159	41.39 1.34 -20.48	56.32 0.12 -54.18	52.94 -0.03 -53.46	48.40 0.24 -44.38	49.14 1.39 -25.67	46.68 1.68 -20.49	44.10 3.25 0.00	47.07 3.80 0.00	50.19 4.14 0.00	50.50 4.12 0.00	70.76 5.93 0.00	71.76 5.54 0.00	71.81 5.59 -1.94	69.78 5.42 -7.31	67.22 5.68 -1.19	70.36 3.65 -26.65	64.44 5.36 0.00	64.41 4.91 0.00	67.34 4.87 0.00	54.28 4.14 0.00	45.75 3.33 0.00	45.25 3.14 0.00	55.53 3.63 -5.92	67.07 4.39 -1.42

NYS_BARGE___HYD 23848	21.45 -1.30 -3.19	10.65 -0.19 -8.82	8.23 0.02 -8.71	10.77 -0.23 -7.22	24.85 -1.39 -4.16	26.85 -0.99 -3.32	39.81 -1.03 0.00	42.17 -1.10 0.00	44.44 -1.61 0.00	44.40 -1.97 0.00	61.90 -2.92 0.00	63.28 -2.94 0.00	61.98 -2.63 -0.31	54.48 -3.76 -1.19	56.44 -4.10 -0.19	41.82 -2.57 -4.33	54.63 -4.46 0.00	55.06 -4.44 0.00	58.63 -3.84 0.00	46.96 -3.18 0.00	39.58 -2.84 0.00	39.26 -2.85 0.00	44.98 -1.96 -0.96	58.55 -2.71 0.00
OAK_ORCHARD___HYD 24046	21.45 -0.46 -2.35	8.59 -0.07 -6.64	6.07 0.01 -6.56	9.14 -0.08 -5.44	24.76 -0.46 -3.13	26.83 -0.19 -2.50	40.94 0.09 0.00	43.53 0.26 0.00	46.16 0.11 0.00	46.36 -0.02 0.00	64.79 -0.03 0.00	66.24 0.02 0.00	64.68 0.16 -0.24	57.47 -0.48 -0.90	59.90 -0.59 -0.15	43.00 -0.33 -3.27	58.33 -0.76 0.00	58.84 -0.66 0.00	62.18 -0.29 0.00	49.79 -0.35 0.00	41.95 -0.46 0.00	41.52 -0.59 0.00	46.42 -0.28 -0.73	60.68 -0.58 0.00
OCC_CHEM___DRP 24175	21.12 -1.75 -3.31	10.93 -0.24 -9.15	8.57 0.03 -9.02	10.94 -0.32 -7.48	24.52 -1.88 -4.32	26.40 -1.57 -3.45	39.06 -1.79 0.00	41.27 -1.99 0.00	43.38 -2.68 0.00	43.43 -2.94 0.00	60.58 -4.25 0.00	61.95 -4.27 0.00	60.70 -3.92 -0.33	53.33 -4.96 -1.23	55.19 -5.36 -0.20	41.08 -3.47 -4.49	53.39 -5.70 0.00	53.79 -5.71 0.00	57.33 -5.14 0.00	45.91 -4.23 0.00	38.71 -3.70 0.00	38.44 -3.66 0.00	44.13 -2.85 -1.00	57.63 -3.63 0.00
OH_GEN_PROXY 24063	21.44 -1.46 -3.34	11.04 -0.20 -9.23	8.59 0.03 -9.06	11.00 -0.26 -7.48	24.82 -1.58 -4.32	26.70 -1.26 -3.45	39.34 -1.50 0.00	41.73 -1.53 0.00	43.98 -2.08 0.00	43.99 -2.39 0.00	61.39 -3.44 0.00	62.74 -3.48 0.00	61.46 -3.16 -0.33	54.12 -4.17 -1.23	56.04 -4.51 -0.20	41.69 -2.86 -4.50	54.20 -4.88 0.00	54.57 -4.93 0.00	58.10 -4.37 0.00	46.55 -3.59 0.00	39.25 -3.16 0.00	38.98 -3.14 0.00	44.60 -2.37 -1.00	58.06 -3.20 0.00
OLIN_CORP_DRP 24177	21.31 -1.57 -3.32	10.95 -0.22 -9.16	8.56 0.03 -9.03	10.99 -0.28 -7.48	24.70 -1.71 -4.32	26.61 -1.35 -3.45	39.16 -1.69 0.00	41.47 -1.79 0.00	43.74 -2.31 0.00	43.67 -2.71 0.00	60.84 -3.98 0.00	62.20 -4.02 0.00	60.97 -3.64 -0.33	53.58 -4.70 -1.23	55.46 -5.08 -0.20	41.36 -3.20 -4.50	53.67 -5.42 0.00	54.08 -5.42 0.00	57.61 -4.85 0.00	46.17 -3.97 0.00	38.93 -3.49 0.00	38.64 -3.47 0.00	44.33 -2.64 -1.00	57.65 -3.61 0.00
OLIN_CORP_DSASP 323712	21.12 -1.75 -3.31	10.93 -0.24 -9.15	8.57 0.03 -9.02	10.94 -0.32 -7.48	24.52 -1.88 -4.32	26.40 -1.57 -3.45	39.06 -1.79 0.00	41.27 -1.99 0.00	43.38 -2.68 0.00	43.43 -2.94 0.00	60.58 -4.25 0.00	61.95 -4.27 0.00	60.70 -3.92 -0.33	53.33 -4.96 -1.23	55.19 -5.36 -0.20	41.08 -3.47 -4.49	53.39 -5.70 0.00	53.79 -5.71 0.00	57.33 -5.14 0.00	45.91 -4.23 0.00	38.71 -3.70 0.00	38.44 -3.66 0.00	44.13 -2.85 -1.00	57.63 -3.63 0.00
ONEIDA_HERK_LFGE 323681	24.00 0.50 -3.94	2.70 0.05 -0.63	-0.51 -0.01 0.00	3.89 0.10 0.00	22.72 0.64 0.00	32.18 0.86 -6.81	42.58 1.74 0.00	46.12 1.94 -0.91	51.49 2.07 -3.37	52.43 2.09 -3.97	69.78 3.00 -1.95	69.20 2.98 0.00	67.26 2.97 0.00	59.60 2.55 0.00	62.98 2.63 0.00	41.74 1.68 0.00	61.62 2.54 0.00	62.16 2.65 0.00	65.25 2.78 0.00	52.27 2.13 0.00	44.19 1.77 0.00	43.89 1.78 0.00	47.80 1.83 0.00	63.49 2.23 0.00
ONONDAGA_REF_OCCRA 23987	22.59 0.33 -2.70	9.42 0.03 -7.38	6.78 -0.01 -7.28	9.47 0.02 -5.67	24.81 -0.06 -2.79	26.79 0.05 -2.23	41.05 0.20 0.00	43.58 0.32 0.00	46.35 0.29 0.00	46.67 0.29 0.00	65.20 0.37 0.00	66.58 0.36 0.00	64.92 0.42 -0.21	58.11 0.26 -0.80	60.73 0.26 -0.13	43.18 0.21 -2.91	59.34 0.25 0.00	59.78 0.28 0.00	62.80 0.33 0.00	50.42 0.28 0.00	42.56 0.14 0.00	42.13 0.02 0.00	46.70 0.08 -0.65	61.15 -0.11 0.00
ONONDAGA___COGEN 23986	21.62 -0.02 -2.08	7.76 -0.01 -5.75	5.18 0.00 -5.67	8.42 -0.01 -4.65	24.60 -0.09 -2.61	26.61 0.01 -2.08	40.96 0.12 0.00	43.44 0.17 0.00	46.18 0.13 0.00	46.49 0.11 0.00	64.96 0.14 0.00	66.33 0.11 0.00	64.66 0.17 -0.20	57.84 0.05 -0.75	60.52 0.05 -0.12	42.85 0.07 -2.72	59.14 0.05 0.00	59.62 0.12 0.00	62.63 0.17 0.00	50.29 0.15 0.00	42.45 0.03 0.00	42.02 -0.09 0.00	46.51 -0.07 -0.60	60.94 -0.31 0.00
ONTARIO___LFGE 23819	22.43 -0.03 -2.90	10.02 -0.02 -8.02	7.42 0.00 -7.91	10.33 0.00 -6.55	25.91 0.06 -3.77	27.83 0.31 -3.01	41.83 0.99 0.00	44.48 1.21 0.00	47.25 1.19 0.00	47.50 1.12 0.00	66.22 1.39 0.00	67.74 1.52 0.00	66.08 1.50 -0.28	59.10 0.97 -1.08	61.46 0.94 -0.18	44.66 0.68 -3.92	59.94 0.86 0.00	60.35 0.85 0.00	63.58 1.12 0.00	51.05 0.92 0.00	43.01 0.60 0.00	42.46 0.35 0.00	47.46 0.61 -0.87	61.74 0.48 0.00
ORANGEVILLE_WT_PWR 323706	22.60 -0.86 -3.91	12.58 -0.13 -10.69	10.06 0.01 -10.54	12.39 -0.13 -8.74	26.34 -0.79 -5.04	28.12 -0.42 -4.03	40.83 -0.01 0.00	43.36 0.10 0.00	45.82 -0.23 0.00	45.89 -0.48 0.00	63.98 -0.84 0.00	65.22 -1.00 0.00	63.65 -1.02 -0.38	56.20 -2.30 -1.44	57.89 -2.69 -0.23	43.69 -1.62 -5.25	56.01 -3.07 0.00	56.17 -3.33 0.00	59.59 -2.88 0.00	47.98 -2.16 0.00	40.38 -2.03 0.00	40.04 -2.07 0.00	45.70 -1.44 -1.17	59.09 -2.17 0.00
ORANGEVILLE___ESR 323794	22.60 -0.86 -3.91	12.58 -0.13 -10.69	10.06 0.01 -10.54	12.39 -0.13 -8.74	26.34 -0.79 -5.04	28.12 -0.42 -4.03	40.83 -0.01 0.00	43.36 0.10 0.00	45.82 -0.23 0.00	45.89 -0.48 0.00	63.98 -0.84 0.00	65.22 -1.00 0.00	63.65 -1.02 -0.38	56.20 -2.30 -1.44	57.89 -2.69 -0.23	43.69 -1.62 -5.25	56.01 -3.07 0.00	56.17 -3.33 0.00	59.59 -2.88 0.00	47.98 -2.16 0.00	40.38 -2.03 0.00	40.04 -2.07 0.00	45.70 -1.44 -1.17	59.09 -2.17 0.00
OSWEGATCHIE___HYD 24044	21.55 -0.18 -2.17	2.37 0.01 -0.35	-0.49 0.00 0.00	3.80 0.01 0.00	22.09 0.01 0.00	28.21 -0.06 -3.76	40.88 0.03 0.00	43.13 -0.14 0.00	45.91 -0.14 0.00	46.51 0.13 0.00	65.23 0.41 0.00	66.61 0.39 0.00	64.73 0.44 0.00	57.18 0.13 0.00	60.12 -0.23 0.00	39.68 -0.38 0.00	58.62 -0.46 0.00	59.39 -0.11 0.00	62.62 0.15 0.00	49.91 -0.23 0.00	42.42 0.00 0.00	42.76 0.65 0.00	46.07 0.10 0.00	61.94 0.69 0.00
OSWEGO___5 23606	20.70 -0.43 -1.57	5.91 -0.05 -3.94	3.41 0.01 -3.89	6.93 -0.08 -3.23	23.47 -0.49 -1.87	25.55 -0.46 -1.49	40.10 -0.75 0.00	42.52 -0.75 0.00	45.22 -0.83 0.00	45.51 -0.86 0.00	63.61 -1.21 0.00	64.99 -1.23 0.00	63.27 -1.16 -0.14	56.45 -1.14 -0.53	59.23 -1.20 -0.09	41.22 -0.78 -1.94	57.87 -1.22 0.00	58.30 -1.20 0.00	61.23 -1.23 0.00	49.15 -0.99 0.00	41.52 -0.89 0.00	41.16 -0.95 0.00	45.43 -0.97 -0.43	59.82 -1.44 0.00
OSWEGO___6 23613	20.70 -0.43 -1.57	5.91 -0.05 -3.94	3.41 0.01 -3.89	6.93 -0.08 -3.23	23.47 -0.49 -1.87	25.55 -0.46 -1.49	40.10 -0.75 0.00	42.52 -0.75 0.00	45.22 -0.83 0.00	45.51 -0.86 0.00	63.61 -1.21 0.00	64.99 -1.23 0.00	63.27 -1.16 -0.14	56.45 -1.14 -0.53	59.23 -1.20 -0.09	41.22 -0.78 -1.94	57.87 -1.22 0.00	58.30 -1.20 0.00	61.23 -1.23 0.00	49.15 -0.99 0.00	41.52 -0.89 0.00	41.16 -0.95 0.00	45.43 -0.97 -0.43	59.82 -1.44 0.00

OUTOKUMPU-AB___DRP 24206	21.74 -1.16 -3.34	11.06 -0.17 -9.22	8.61 0.02 -9.09	11.11 -0.21 -7.54	25.21 -1.22 -4.35	27.19 -0.79 -3.47	40.30 -0.55 0.00	42.70 -0.57 0.00	44.93 -1.12 0.00	44.96 -1.41 0.00	62.73 -2.09 0.00	64.12 -2.10 0.00	62.79 -1.83 -0.33	55.18 -3.11 -1.24	57.17 -3.38 -0.20	42.42 -2.16 -4.53	55.27 -3.82 0.00	55.67 -3.84 0.00	59.32 -3.15 0.00	47.51 -2.63 0.00	40.02 -2.39 0.00	39.69 -2.42 0.00	45.46 -1.52 -1.01	59.17 -2.09 0.00
OXBOW____ 24026	21.47 -1.42 -3.33	11.00 -0.20 -9.18	8.59 0.02 -9.06	11.03 -0.26 -7.51	24.91 -1.51 -4.33	26.84 -1.13 -3.46	39.77 -1.08 0.00	42.08 -1.19 0.00	44.27 -1.78 0.00	44.31 -2.06 0.00	61.81 -3.01 0.00	63.20 -3.02 0.00	61.90 -2.72 -0.33	54.39 -3.90 -1.24	56.33 -4.22 -0.20	41.84 -2.73 -4.51	54.47 -4.61 0.00	54.87 -4.63 0.00	58.49 -3.97 0.00	46.83 -3.31 0.00	39.46 -2.95 0.00	39.16 -2.96 0.00	44.89 -2.09 -1.00	58.52 -2.74 0.00
OXY_CHEM_DSASP 323612	21.12 -1.75 -3.31	10.93 -0.24 -9.15	8.57 0.03 -9.02	10.94 -0.32 -7.48	24.52 -1.88 -4.32	26.40 -1.57 -3.45	39.06 -1.79 0.00	41.27 -1.99 0.00	43.38 -2.68 0.00	43.43 -2.94 0.00	60.58 -4.25 0.00	61.95 -4.27 0.00	60.70 -3.92 -0.33	53.33 -4.96 -1.23	55.19 -5.36 -0.20	41.08 -3.47 -4.49	53.39 -5.70 0.00	53.79 -5.71 0.00	57.33 -5.14 0.00	45.91 -4.23 0.00	38.71 -3.70 0.00	38.44 -3.66 0.00	44.13 -2.85 -1.00	57.63 -3.63 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	21.12 -1.75 -3.31	10.93 -0.24 -9.15	8.57 0.03 -9.02	10.94 -0.32 -7.48	24.52 -1.88 -4.32	26.40 -1.57 -3.45	39.06 -1.79 0.00	41.27 -1.99 0.00	43.38 -2.68 0.00	43.43 -2.94 0.00	60.58 -4.25 0.00	61.95 -4.27 0.00	60.70 -3.92 -0.33	53.33 -4.96 -1.23	55.19 -5.36 -0.20	41.08 -3.47 -4.49	53.39 -5.70 0.00	53.79 -5.71 0.00	57.33 -5.14 0.00	45.91 -4.23 0.00	38.71 -3.70 0.00	38.44 -3.66 0.00	44.13 -2.85 -1.00	57.63 -3.63 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	41.37 1.33 -20.48	56.32 0.12 -54.18	52.94 -0.03 -53.46	48.40 0.23 -44.38	49.13 1.38 -25.67	46.66 1.66 -20.49	44.07 3.22 0.00	47.01 3.75 0.00	50.11 4.06 0.00	50.45 4.07 0.00	70.63 5.80 0.00	71.68 5.46 0.00	71.74 5.51 -1.94	69.64 5.28 -7.31	67.08 5.54 -1.19	70.28 3.58 -26.65	64.39 5.30 0.00	64.44 4.94 0.00	67.33 4.87 0.00	54.27 4.13 0.00	45.75 3.34 0.00	45.25 3.14 0.00	55.46 3.56 -5.92	67.00 4.32 -1.42
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	41.77 1.73 -20.48	56.36 0.16 -54.18	52.93 -0.04 -53.46	48.49 0.32 -44.38	49.65 1.89 -25.67	47.28 2.27 -20.49	45.11 4.26 0.00	48.11 5.17 0.00	51.22 5.13 0.00	51.51 5.13 0.00	72.12 7.30 0.00	73.22 7.00 0.00	73.28 7.05 -1.94	71.06 6.70 -7.31	68.50 6.96 -1.19	71.24 4.54 -26.65	65.73 6.64 0.00	65.77 6.27 0.00	68.62 6.15 0.00	55.26 5.12 0.00	46.62 4.21 0.00	46.13 4.02 0.00	56.41 4.52 -5.92	68.18 5.50 -1.42
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	22.27 -0.79 -3.50	11.51 -0.13 -9.62	9.01 0.01 -9.49	11.52 -0.13 -7.87	25.83 -0.80 -4.54	27.81 -0.33 -3.62	41.09 0.24 0.00	43.68 0.41 0.00	46.11 0.06 0.00	46.13 -0.24 0.00	64.36 -0.46 0.00	65.76 -0.46 0.00	64.35 -0.29 -0.34	56.62 -1.73 -1.30	58.57 -1.99 -0.21	43.60 -1.19 -4.73	56.66 -2.43 0.00	57.05 -2.45 0.00	60.76 -1.71 0.00	48.73 -1.41 0.00	41.04 -1.37 0.00	40.66 -1.45 0.00	46.43 -0.59 -1.05	60.22 -1.03 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	41.88 1.51 -20.82	57.22 0.14 -55.07	53.81 -0.03 -54.34	49.17 0.27 -45.11	49.76 1.59 -26.09	47.21 1.87 -20.82	44.38 3.53 0.00	46.52 3.99 0.73	47.67 4.33 2.71	47.50 4.31 3.19	69.23 5.97 1.57	72.08 5.85 0.00	72.04 5.78 -1.97	69.90 5.41 -7.44	67.32 5.76 -1.21	70.96 3.80 -27.10	64.81 5.72 0.00	65.05 5.55 0.00	67.89 5.42 0.00	54.67 4.53 0.00	46.15 3.74 0.00	45.67 3.57 0.00	55.91 3.92 -6.02	66.61 4.79 -0.55
PEEKSKILL____ 23653	41.06 1.22 -20.28	55.77 0.11 -53.64	52.41 -0.03 -52.93	47.94 0.22 -43.94	48.75 1.26 -25.41	46.27 1.47 -20.28	43.70 2.85 0.00	46.50 3.23 0.00	49.57 3.51 0.00	49.90 3.52 0.00	69.70 4.88 0.00	70.94 4.72 0.00	70.80 4.59 -1.92	68.72 4.43 -7.24	66.29 4.76 -1.18	69.56 3.12 -26.38	63.79 4.70 0.00	63.96 4.46 0.00	66.71 4.24 0.00	53.75 3.62 0.00	45.40 2.98 0.00	44.94 2.83 0.00	55.01 3.17 -5.86	77.08 3.83 -11.99
PGE MADISON___WINDPWR 24146	27.24 1.29 -6.39	19.28 0.13 -17.13	16.38 -0.04 -16.90	18.07 0.27 -14.01	31.92 1.76 -8.07	33.18 2.22 -6.44	45.25 4.40 0.00	48.41 5.14 0.00	51.52 5.47 0.00	51.74 5.37 0.00	72.30 7.47 0.00	73.68 7.46 0.00	72.29 7.38 -0.61	65.62 6.26 -2.31	67.38 6.65 -0.38	53.01 4.53 -8.41	65.72 6.64 0.00	66.30 6.80 0.00	69.72 7.25 0.00	55.88 5.74 0.00	47.11 4.70 0.00	46.32 4.21 0.00	52.43 4.59 -1.87	66.94 5.68 0.00
PIERCEFIELD___HYD 23852	20.93 -0.49 -1.86	2.31 0.00 -0.29	-0.49 0.00 0.00	3.75 -0.03 0.00	21.75 -0.34 0.00	26.95 -0.77 -3.20	39.38 -1.47 0.00	41.35 -1.91 0.00	44.03 -2.02 0.00	44.84 -1.53 0.00	62.94 -1.88 0.00	64.36 -1.86 0.00	62.49 -1.80 0.00	55.11 -1.94 0.00	57.69 -2.66 0.00	38.03 -2.03 0.00	56.23 -2.85 0.00	57.15 -2.36 0.00	60.50 -1.97 0.00	48.00 -2.13 0.00	41.01 -1.40 0.00	41.83 -0.28 0.00	44.73 -1.25 0.00	60.94 -0.31 0.00
PINELAWN_CC_1 323563	42.97 2.00 -21.41	56.41 0.19 -54.20	52.94 -0.04 -53.48	48.54 0.36 -44.40	49.85 2.08 -25.68	47.44 2.43 -20.50	45.50 4.65 0.00	56.85 5.17 -8.41	79.80 5.60 -28.14	61.52 5.67 -9.47	180.95 7.79 -108.33	159.33 7.73 -85.37	126.06 7.49 -54.27	86.92 6.95 -22.92	106.20 7.40 -38.46	88.02 4.93 -43.03	98.20 7.44 -31.68	102.66 7.11 -36.04	193.79 6.93 -124.39	163.37 5.78 -107.44	47.00 4.58 0.00	46.70 4.59 0.00	56.87 4.97 -5.92	68.94 6.27 -1.41
PJM_GEN_HTP_PROXY 323702	41.34 1.30 -20.48	56.31 0.12 -54.17	52.94 -0.02 -53.46	48.38 0.22 -44.38	49.04 1.29 -25.66	46.54 1.54 -20.48	43.93 3.08 0.00	46.85 3.59 0.00	49.93 3.88 0.00	50.24 3.86 0.00	70.22 5.40 0.00	71.46 5.24 0.00	71.38 5.16 -1.94	69.32 4.95 -7.31	66.86 5.32 -1.19	70.19 3.49 -26.65	64.34 5.26 0.00	64.39 4.89 0.00	67.10 4.64 0.00	54.11 3.97 0.00	45.67 3.25 0.00	45.20 3.09 0.00	55.35 3.45 -5.92	66.88 4.19 -1.43
PJM_GEN_KEystone 24065	32.42 0.13 -12.74	35.86 0.00 -33.85	32.89 0.00 -33.39	31.51 0.02 -27.71	38.23 0.13 -16.02	37.61 0.30 -12.79	41.79 0.94 0.00	44.36 1.09 0.00	47.16 1.11 0.00	47.38 1.00 0.00	66.15 1.32 0.00	67.34 1.11 0.00	66.65 1.15 -1.21	62.51 0.89 -4.57	62.00 0.91 -0.74	57.35 0.65 -16.64	59.91 0.82 0.00	60.05 0.55 0.00	63.00 0.54 0.00	50.74 0.60 0.00	42.88 0.47 0.00	42.46 0.35 0.00	50.40 0.72 -3.70	61.05 0.72 0.93
PJM_GEN_NEPTUNE_PROXY 323594	42.69 1.69 -21.44	56.38 0.16 -54.20	52.95 -0.04 -53.48	48.48 0.30 -44.40	49.52 1.75 -25.68	47.05 2.03 -20.50	44.76 3.91 -0.01	56.30 4.34 -8.70	79.86 4.70 -29.11	60.92 4.75 -9.79	183.40 6.55 -112.03	161.00 6.49 -88.28	126.62 6.27 -56.06	86.44 5.93 -23.46	106.44 6.36 -39.73	87.84 4.19 -43.59	98.14 6.29 -32.77	102.73 5.95 -37.28	196.87 5.74 -128.66	166.09 4.81 -111.14	46.21 3.79 0.00	45.88 3.77 0.00	56.03 4.13 -5.92	67.90 5.23 -1.41

PJM_GEN_VFT_PROXY 323633	41.23 1.19 -20.48	56.30 0.11 -54.18	52.94 -0.02 -53.46	48.36 0.20 -44.38	48.91 1.16 -25.66	46.39 1.39 -20.49	43.68 2.83 0.00	46.58 3.31 0.00	49.64 3.58 0.00	49.94 3.56 0.00	69.82 5.00 0.00	71.05 4.83 0.00	71.04 4.81 -1.94	69.06 4.69 -7.31	66.57 5.04 -1.19	70.01 3.31 -26.65	64.05 4.97 0.00	64.10 4.60 0.00	66.79 4.32 0.00	53.85 3.71 0.00	45.46 3.05 0.00	44.98 2.87 0.00	55.12 3.22 -5.92	66.58 3.89 -1.43
PLEASANTVLY___LBMP 24000	42.11 1.25 -21.30	58.47 0.12 -56.34	55.07 -0.03 -55.59	50.16 0.23 -46.15	50.09 1.31 -26.69	47.34 1.52 -21.30	43.70 2.85 0.00	46.47 3.20 0.00	49.54 3.49 0.00	49.88 3.50 0.00	69.67 4.85 0.00	70.98 4.76 0.00	70.94 4.64 -2.01	69.08 4.43 -7.60	66.33 4.75 -1.24	70.88 3.11 -27.71	63.76 4.68 0.00	63.95 4.45 0.00	66.70 4.24 0.00	53.75 3.62 0.00	45.41 2.99 0.00	44.99 2.88 0.00	55.36 3.23 -6.15	65.94 3.96 -0.72
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	41.51 1.32 -20.63	56.72 0.12 -54.58	53.33 -0.03 -53.85	48.73 0.23 -44.71	49.31 1.37 -25.86	46.76 1.61 -20.64	43.94 3.09 0.00	46.77 3.50 0.00	49.87 3.81 0.00	50.20 3.82 0.00	70.12 5.30 0.00	71.40 5.18 0.00	71.27 5.03 -1.95	69.24 4.82 -7.37	66.70 5.15 -1.20	70.29 3.39 -26.85	64.18 5.10 0.00	64.33 4.83 0.00	67.12 4.65 0.00	54.08 3.95 0.00	45.66 3.25 0.00	45.22 3.11 0.00	55.40 3.46 -5.96	66.60 4.22 -1.12
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	47.02 1.45 -26.02	59.03 0.14 -56.88	54.86 -0.03 -55.38	50.03 0.27 -45.98	50.22 1.55 -26.59	55.69 1.79 -29.38	44.18 3.34 0.00	47.01 3.74 0.00	50.11 4.06 0.00	50.44 4.06 0.00	70.44 5.61 0.00	71.75 5.53 0.00	71.67 5.37 -2.01	69.72 5.08 -7.58	67.01 5.43 -1.24	71.28 3.59 -27.64	64.48 5.39 0.00	64.73 5.23 0.00	67.57 5.10 0.00	54.41 4.27 0.00	45.94 3.53 0.00	45.50 3.40 0.00	55.89 3.77 -6.14	66.23 4.64 -0.33
POLETTI____ 23519	41.30 1.26 -20.48	56.31 0.11 -54.18	52.94 -0.02 -53.46	48.37 0.21 -44.38	48.98 1.23 -25.66	46.47 1.47 -20.49	43.84 2.99 0.00	46.74 3.48 0.00	49.82 3.77 0.00	50.12 3.75 0.00	70.03 5.21 0.00	71.28 5.06 0.00	71.20 4.98 -1.94	69.18 4.82 -7.31	66.72 5.18 -1.19	70.10 3.39 -26.65	64.25 5.17 0.00	64.30 4.80 0.00	66.93 4.46 0.00	53.99 3.85 0.00	45.54 3.13 0.00	45.06 2.96 0.00	55.21 3.32 -5.92	66.70 4.02 -1.43
PORT_JEFF_3 23555	43.08 2.09 -21.43	56.42 0.20 -54.20	52.94 -0.04 -53.48	48.55 0.37 -44.40	49.94 2.17 -25.68	47.56 2.54 -20.50	45.67 4.81 0.00	57.21 5.36 -8.58	80.57 5.80 -28.71	61.92 5.88 -9.66	183.32 7.98 -110.52	161.25 7.92 -87.10	127.29 7.66 -55.33	87.26 6.96 -23.24	107.06 7.50 -39.22	88.50 5.08 -43.36	99.07 7.66 -32.32	103.59 7.31 -36.78	196.52 7.13 -126.93	165.64 5.86 -109.63	47.09 4.68 0.00	46.87 4.76 0.00	57.08 5.18 -5.92	69.18 6.51 -1.41
PORT_JEFF_4 23616	43.08 2.09 -21.43	56.42 0.20 -54.20	52.94 -0.04 -53.48	48.55 0.37 -44.40	49.94 2.17 -25.68	47.56 2.54 -20.50	45.67 4.81 0.00	57.21 5.36 -8.58	80.57 5.80 -28.71	61.92 5.88 -9.66	183.32 7.98 -110.52	161.25 7.92 -87.10	127.29 7.66 -55.33	87.26 6.96 -23.24	107.06 7.50 -39.22	88.50 5.08 -43.36	99.07 7.66 -32.32	103.59 7.31 -36.78	196.52 7.13 -126.93	165.64 5.86 -109.63	47.09 4.68 0.00	46.87 4.76 0.00	57.08 5.18 -5.92	69.18 6.51 -1.41
PORT_JEFF_IC 23713	43.09 2.11 -21.43	56.42 0.20 -54.20	52.94 -0.05 -53.48	48.56 0.38 -44.40	49.95 2.19 -25.68	47.57 2.56 -20.50	45.71 4.86 0.00	57.25 5.42 -8.57	80.60 5.85 -28.69	61.96 5.93 -9.65	183.32 8.05 -110.44	161.26 8.00 -87.04	127.33 7.75 -55.30	87.31 7.03 -23.23	107.10 7.56 -39.19	88.53 5.12 -43.35	99.12 7.74 -32.30	103.54 7.29 -36.75	196.41 7.11 -126.83	165.53 5.83 -109.55	47.06 4.65 0.00	46.92 4.81 0.00	57.13 5.23 -5.92	69.23 6.56 -1.41
PPL PILGRIM_ST_GT1 24216	43.13 2.15 -21.42	56.43 0.21 -54.20	52.94 -0.04 -53.48	48.56 0.38 -44.40	50.01 2.24 -25.68	47.62 2.61 -20.50	45.79 4.94 0.00	57.30 5.48 -8.55	80.45 5.78 -28.62	61.90 5.89 -9.62	183.18 8.20 -110.15	161.19 8.16 -86.81	127.19 7.75 -55.15	87.33 7.09 -23.19	107.04 7.60 -39.09	88.44 5.08 -43.30	98.92 7.62 -32.21	103.16 7.00 -36.65	195.79 6.82 -126.50	165.22 5.81 -109.26	47.09 4.67 0.00	47.03 4.92 0.00	57.25 5.35 -5.92	69.43 6.76 -1.41
PPL PILGRIM_ST_GT2 24217	43.13 2.15 -21.42	56.43 0.21 -54.20	52.94 -0.04 -53.48	48.56 0.38 -44.40	50.01 2.24 -25.68	47.62 2.61 -20.50	45.79 4.94 0.00	57.30 5.48 -8.55	80.45 5.78 -28.62	61.90 5.89 -9.62	183.18 8.20 -110.15	161.19 8.16 -86.81	127.19 7.75 -55.15	87.33 7.09 -23.19	107.04 7.60 -39.09	88.44 5.08 -43.30	98.92 7.62 -32.21	103.16 7.00 -36.65	195.79 6.82 -126.50	165.22 5.81 -109.26	47.09 4.67 0.00	47.03 4.92 0.00	57.25 5.35 -5.92	69.43 6.76 -1.41
PPL_SHRM_GT3 24213	43.21 2.22 -21.43	56.43 0.21 -54.20	52.94 -0.05 -53.48	48.57 0.40 -44.40	50.08 2.32 -25.68	47.73 2.71 -20.50	45.99 5.14 0.00	57.56 5.72 -8.58	80.95 6.19 -28.71	62.31 6.27 -9.65	183.79 8.48 -110.49	161.50 8.21 -87.07	127.69 8.08 -55.32	87.45 7.17 -23.23	107.31 7.76 -39.21	88.80 5.39 -43.35	99.55 8.15 -32.31	104.21 7.94 -36.76	197.16 7.80 -126.89	166.13 6.39 -109.60	47.50 5.09 0.00	47.21 5.10 0.00	57.40 5.51 -5.92	69.54 6.87 -1.41
PPL_SHRM_GT4 24214	43.21 2.22 -21.43	56.43 0.21 -54.20	52.94 -0.05 -53.48	48.57 0.40 -44.40	50.08 2.32 -25.68	47.73 2.71 -20.50	45.99 5.14 0.00	57.56 5.72 -8.58	80.95 6.19 -28.71	62.31 6.27 -9.65	183.79 8.48 -110.49	161.50 8.21 -87.07	127.69 8.08 -55.32	87.45 7.17 -23.23	107.31 7.76 -39.21	88.80 5.39 -43.35	99.55 8.15 -32.31	104.21 7.94 -36.76	197.16 7.80 -126.89	166.13 6.39 -109.60	47.50 5.09 0.00	47.21 5.10 0.00	57.40 5.51 -5.92	69.54 6.87 -1.41
PROJECT___ORANGE 1 24174	20.91 -0.25 -1.60	6.54 -0.03 -4.55	4.00 0.01 -4.49	7.52 -0.04 -3.78	24.11 -0.22 -2.25	26.18 -0.13 -1.79	40.73 -0.12 0.00	43.23 -0.03 0.00	45.99 -0.07 0.00	46.29 -0.08 0.00	64.69 -0.13 0.00	66.07 -0.15 0.00	64.37 -0.09 -0.17	57.52 -0.18 -0.64	60.23 -0.21 -0.11	42.30 -0.10 -2.35	58.85 -0.23 0.00	59.29 -0.21 0.00	62.27 -0.20 0.00	49.98 -0.16 0.00	42.19 -0.22 0.00	41.77 -0.34 0.00	46.21 -0.28 -0.52	60.68 -0.58 0.00
PROJECT___ORANGE 2 24166	20.91 -0.25 -1.60	6.54 -0.03 -4.55	4.00 0.01 -4.49	7.52 -0.04 -3.78	24.11 -0.22 -2.25	26.18 -0.13 -1.79	40.73 -0.12 0.00	43.23 -0.03 0.00	45.99 -0.07 0.00	46.29 -0.08 0.00	64.69 -0.13 0.00	66.07 -0.15 0.00	64.37 -0.09 -0.17	57.52 -0.18 -0.64	60.23 -0.21 -0.11	42.30 -0.10 -2.35	58.85 -0.23 0.00	59.29 -0.21 0.00	62.27 -0.20 0.00	49.98 -0.16 0.00	42.19 -0.22 0.00	41.77 -0.34 0.00	46.21 -0.28 -0.52	60.68 -0.58 0.00
PYRITES___HYD 24023	21.13 -0.26 -1.83	2.33 0.03 -0.29	-0.49 0.00 0.00	3.79 0.02 0.00	21.99 -0.09 0.00	27.19 -0.48 -3.15	39.95 -0.90 0.00	42.09 -1.18 0.00	44.77 -1.28 0.00	45.51 -0.87 0.00	63.83 -1.00 0.00	65.23 -0.99 0.00	63.38 -0.91 0.00	55.96 -1.09 0.00	58.75 -1.59 0.00	38.82 -1.24 0.00	57.41 -1.67 0.00	58.39 -1.12 0.00	61.87 -0.60 0.00	49.13 -1.01 0.00	41.86 -0.56 0.00	42.53 0.42 0.00	45.39 -0.59 0.00	61.81 0.55 0.00

RAMAPO____LBMP 323565	40.38 1.09 -19.72	54.29 0.10 -52.17	50.97 -0.02 -51.48	46.71 0.19 -42.74	47.91 1.11 -24.72	45.55 1.31 -19.73	43.40 2.55 0.00	46.12 2.86 0.00	49.17 3.12 0.00	49.50 3.13 0.00	69.13 4.31 0.00	70.34 4.12 0.00	70.12 3.97 -1.87	67.98 3.88 -7.04	65.66 4.17 -1.15	68.46 2.74 -25.67	63.21 4.13 0.00	63.42 3.92 0.00	66.18 3.72 0.00	53.31 3.17 0.00	45.03 2.61 0.00	44.56 2.46 0.00	54.44 2.77 -5.70	62.41 3.30 2.15
RANKINE____ 23646	22.16 -0.92 -3.52	11.56 -0.14 -9.69	9.07 0.01 -9.56	11.54 -0.16 -7.92	25.70 -0.96 -4.57	27.63 -0.53 -3.65	40.70 -0.14 0.00	43.22 -0.05 0.00	45.58 -0.47 0.00	45.61 -0.76 0.00	63.64 -1.18 0.00	64.99 -1.23 0.00	63.59 -1.04 -0.35	55.97 -2.38 -1.31	57.86 -2.69 -0.21	43.15 -1.66 -4.76	55.95 -3.13 0.00	56.31 -3.20 0.00	59.95 -2.52 0.00	48.09 -2.05 0.00	40.51 -1.91 0.00	40.17 -1.94 0.00	45.93 -1.11 -1.06	59.59 -1.67 0.00
RAVENSWOOD_GT2_1 24244	41.38 1.33 -20.48	56.32 0.12 -54.18	52.95 -0.03 -53.47	48.40 0.23 -44.39	49.09 1.34 -25.67	46.60 1.59 -20.49	44.00 3.15 0.00	46.90 3.63 0.00	49.99 3.94 0.00	50.31 3.93 0.00	70.31 5.48 0.00	71.55 5.33 0.00	71.46 5.24 -1.94	69.40 5.04 -7.31	66.93 5.39 -1.19	70.25 3.54 -26.65	64.41 5.32 0.00	64.47 4.97 0.00	67.20 4.73 0.00	54.18 4.04 0.00	45.75 3.33 0.00	45.27 3.16 0.00	55.42 3.52 -5.92	66.96 4.28 -1.42
RAVENSWOOD_GT2_2 24245	41.38 1.33 -20.48	56.32 0.12 -54.18	52.95 -0.03 -53.47	48.40 0.23 -44.39	49.09 1.34 -25.67	46.60 1.59 -20.49	44.00 3.15 0.00	46.90 3.63 0.00	49.99 3.94 0.00	50.31 3.93 0.00	70.31 5.48 0.00	71.55 5.33 0.00	71.46 5.24 -1.94	69.40 5.04 -7.31	66.93 5.39 -1.19	70.25 3.54 -26.65	64.41 5.32 0.00	64.47 4.97 0.00	67.20 4.73 0.00	54.18 4.04 0.00	45.75 3.33 0.00	45.27 3.16 0.00	55.42 3.52 -5.92	66.96 4.28 -1.42
RAVENSWOOD_GT2_3 24246	41.38 1.34 -20.48	56.32 0.12 -54.18	52.95 -0.03 -53.47	48.40 0.23 -44.39	49.10 1.35 -25.67	46.60 1.60 -20.49	44.00 3.16 0.00	46.92 3.65 0.00	50.02 3.96 0.00	50.34 3.96 0.00	70.35 5.52 0.00	71.59 5.37 0.00	71.51 5.28 -1.94	69.43 5.07 -7.31	66.97 5.43 -1.19	70.27 3.56 -26.65	64.45 5.37 0.00	64.50 5.00 0.00	67.22 4.76 0.00	54.21 4.07 0.00	45.76 3.35 0.00	45.28 3.18 0.00	55.44 3.55 -5.92	66.99 4.31 -1.42
RAVENSWOOD_GT2_4 24247	41.38 1.34 -20.48	56.32 0.12 -54.18	52.95 -0.03 -53.47	48.40 0.23 -44.39	49.10 1.35 -25.67	46.60 1.60 -20.49	44.00 3.16 0.00	46.92 3.65 0.00	50.02 3.96 0.00	50.34 3.96 0.00	70.35 5.52 0.00	71.59 5.37 0.00	71.51 5.28 -1.94	69.43 5.07 -7.31	66.97 5.43 -1.19	70.27 3.56 -26.65	64.45 5.37 0.00	64.50 5.00 0.00	67.22 4.76 0.00	54.21 4.07 0.00	45.76 3.35 0.00	45.28 3.18 0.00	55.44 3.55 -5.92	66.99 4.31 -1.42
RAVENSWOOD_GT3_1 24248	41.36 1.32 -20.48	56.32 0.12 -54.18	52.94 -0.03 -53.46	48.39 0.22 -44.38	49.06 1.31 -25.66	46.57 1.57 -20.49	43.98 3.14 0.00	46.91 3.64 0.00	50.00 3.95 0.00	50.30 3.93 0.00	70.33 5.50 0.00	71.56 5.34 0.00	71.48 5.26 -1.94	69.43 5.06 -7.31	66.98 5.44 -1.19	70.26 3.56 -26.65	64.45 5.37 0.00	64.48 4.98 0.00	67.19 4.73 0.00	54.17 4.04 0.00	45.74 3.33 0.00	45.25 3.14 0.00	55.40 3.51 -5.92	66.96 4.27 -1.43
RAVENSWOOD_GT3_2 24249	41.36 1.32 -20.48	56.32 0.12 -54.18	52.94 -0.03 -53.46	48.39 0.22 -44.38	49.06 1.31 -25.66	46.57 1.57 -20.49	43.98 3.14 0.00	46.91 3.64 0.00	50.00 3.95 0.00	50.30 3.93 0.00	70.33 5.50 0.00	71.56 5.34 0.00	71.48 5.26 -1.94	69.43 5.06 -7.31	66.98 5.44 -1.19	70.26 3.56 -26.65	64.45 5.37 0.00	64.48 4.98 0.00	67.19 4.73 0.00	54.17 4.04 0.00	45.74 3.33 0.00	45.25 3.14 0.00	55.40 3.51 -5.92	66.96 4.27 -1.43
RAVENSWOOD_GT3_3 24250	41.39 1.35 -20.48	56.32 0.12 -54.18	52.94 -0.03 -53.46	48.39 0.23 -44.38	49.09 1.34 -25.67	46.61 1.61 -20.49	44.05 3.20 0.00	46.98 3.71 0.00	50.08 4.03 0.00	50.39 4.01 0.00	70.44 5.62 0.00	71.68 5.46 0.00	71.60 5.37 -1.94	69.53 5.17 -7.31	67.08 5.54 -1.19	70.34 3.63 -26.65	64.56 5.47 0.00	64.59 5.08 0.00	67.30 4.84 0.00	54.27 4.13 0.00	45.82 3.40 0.00	45.32 3.21 0.00	55.49 3.59 -5.92	67.06 4.38 -1.43
RAVENSWOOD_GT3_4 24251	41.39 1.35 -20.48	56.32 0.12 -54.18	52.94 -0.03 -53.46	48.39 0.23 -44.38	49.09 1.34 -25.67	46.61 1.61 -20.49	44.05 3.20 0.00	46.98 3.71 0.00	50.08 4.03 0.00	50.39 4.01 0.00	70.44 5.62 0.00	71.68 5.46 0.00	71.60 5.37 -1.94	69.53 5.17 -7.31	67.08 5.54 -1.19	70.34 3.63 -26.65	64.56 5.47 0.00	64.59 5.08 0.00	67.30 4.84 0.00	54.27 4.13 0.00	45.82 3.40 0.00	45.32 3.21 0.00	55.49 3.59 -5.92	67.06 4.38 -1.43
RAVENSWOOD_GT_1 23729	41.43 1.39 -20.48	56.33 0.13 -54.18	52.94 -0.03 -53.46	48.40 0.24 -44.39	49.15 1.40 -25.67	46.68 1.68 -20.49	44.17 3.32 0.00	47.10 3.83 0.00	50.20 4.15 0.00	50.54 4.17 0.00	70.66 5.84 0.00	71.82 5.60 0.00	71.80 5.57 -1.94	69.69 5.32 -7.31	67.23 5.69 -1.19	70.41 3.70 -26.65	64.65 5.57 0.00	64.62 5.12 0.00	67.38 4.91 0.00	54.37 4.23 0.00	45.92 3.51 0.00	45.43 3.32 0.00	55.57 3.67 -5.92	67.14 4.46 -1.42
RAVENSWOOD_GT_10 24258	41.38 1.33 -20.48	56.33 0.12 -54.18	52.95 -0.03 -53.47	48.40 0.23 -44.39	49.09 1.34 -25.67	46.59 1.59 -20.49	43.99 3.14 0.00	46.89 3.62 0.00	49.98 3.92 0.00	50.30 3.92 0.00	70.30 5.47 0.00	71.55 5.33 0.00	71.46 5.24 -1.94	69.39 5.03 -7.31	66.93 5.39 -1.19	70.24 3.53 -26.65	64.40 5.32 0.00	64.46 4.96 0.00	67.20 4.73 0.00	54.17 4.03 0.00	45.74 3.33 0.00	45.26 3.15 0.00	55.41 3.51 -5.92	66.95 4.27 -1.42
RAVENSWOOD_GT_11 24259	41.38 1.33 -20.48	56.33 0.12 -54.18	52.95 -0.03 -53.47	48.40 0.23 -44.39	49.09 1.34 -25.67	46.59 1.59 -20.49	43.99 3.14 0.00	46.89 3.62 0.00	49.98 3.92 0.00	50.30 3.92 0.00	70.30 5.47 0.00	71.55 5.33 0.00	71.46 5.24 -1.94	69.39 5.03 -7.31	66.93 5.39 -1.19	70.24 3.53 -26.65	64.40 5.32 0.00	64.46 4.96 0.00	67.20 4.73 0.00	54.17 4.03 0.00	45.74 3.33 0.00	45.26 3.15 0.00	55.41 3.51 -5.92	66.95 4.27 -1.42
RAVENSWOOD_GT_4 24252	41.35 1.31 -20.48	56.31 0.12 -54.18	52.94 -0.02 -53.46	48.38 0.22 -44.38	49.04 1.29 -25.66	46.55 1.54 -20.49	43.96 3.11 0.00	46.88 3.62 0.00	49.98 3.92 0.00	50.29 3.91 0.00	70.29 5.46 0.00	71.53 5.31 0.00	71.46 5.23 -1.94	69.41 5.05 -7.31	66.96 5.42 -1.19	70.25 3.55 -26.65	64.44 5.36 0.00	64.48 4.98 0.00	67.16 4.69 0.00	54.16 4.02 0.00	45.71 3.29 0.00	45.22 3.11 0.00	55.39 3.49 -5.92	66.94 4.25 -1.43
RAVENSWOOD_GT_5 24254	41.35 1.31 -20.48	56.31 0.12 -54.18	52.94 -0.02 -53.46	48.38 0.22 -44.38	49.04 1.29 -25.66	46.55 1.54 -20.49	43.96 3.11 0.00	46.88 3.62 0.00	49.98 3.92 0.00	50.29 3.91 0.00	70.29 5.46 0.00	71.53 5.31 0.00	71.46 5.23 -1.94	69.41 5.05 -7.31	66.96 5.42 -1.19	70.25 3.55 -26.65	64.44 5.36 0.00	64.48 4.98 0.00	67.16 4.69 0.00	54.16 4.02 0.00	45.71 3.29 0.00	45.22 3.11 0.00	55.39 3.49 -5.92	66.94 4.25 -1.43

RAVENSWOOD_GT_6 24253	41.35 1.31 -20.48	56.31 0.12 -54.18	52.94 -0.02 -53.46	48.38 0.22 -44.38	49.04 1.29 -25.66	46.55 1.54 -20.49	43.96 3.11 0.00	46.88 3.62 0.00	49.98 3.92 0.00	50.29 3.91 0.00	70.29 5.46 0.00	71.53 5.31 0.00	71.46 5.23 -1.94	69.41 5.05 -7.31	66.96 5.42 -1.19	70.25 3.55 -26.65	64.44 5.36 0.00	64.48 4.98 0.00	67.16 4.69 0.00	54.16 4.02 0.00	45.71 3.29 0.00	45.22 3.11 0.00	55.39 3.49 -5.92	66.94 4.25 -1.43
RAVENSWOOD_GT_7 24255	41.35 1.31 -20.48	56.31 0.12 -54.18	52.94 -0.02 -53.46	48.38 0.22 -44.38	49.04 1.29 -25.66	46.55 1.54 -20.49	43.96 3.11 0.00	46.88 3.62 0.00	49.98 3.92 0.00	50.29 3.91 0.00	70.29 5.46 0.00	71.53 5.31 0.00	71.46 5.23 -1.94	69.41 5.05 -7.31	66.96 5.42 -1.19	70.25 3.55 -26.65	64.44 5.36 0.00	64.48 4.98 0.00	67.16 4.69 0.00	54.16 4.02 0.00	45.71 3.29 0.00	45.22 3.11 0.00	55.39 3.49 -5.92	66.94 4.25 -1.43
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.38 1.33 -20.48	56.33 0.12 -54.18	52.95 -0.03 -53.47	48.40 0.23 -44.39	49.09 1.34 -25.67	46.59 1.59 -20.49	43.99 3.14 0.00	46.89 3.62 0.00	49.98 3.92 0.00	50.30 3.92 0.00	70.30 5.47 0.00	71.55 5.33 0.00	71.46 5.24 -1.94	69.39 5.03 -7.31	66.93 5.39 -1.19	70.24 3.53 -26.65	64.40 5.32 0.00	64.46 4.96 0.00	67.20 4.73 0.00	54.17 4.03 0.00	45.74 3.33 0.00	45.26 3.15 0.00	55.41 3.51 -5.92	66.95 4.27 -1.42
RAVENSWOOD_GT_9 24257	41.38 1.33 -20.48	56.33 0.12 -54.18	52.95 -0.03 -53.47	48.40 0.23 -44.39	49.09 1.34 -25.67	46.59 1.59 -20.49	43.99 3.14 0.00	46.89 3.62 0.00	49.98 3.92 0.00	50.30 3.92 0.00	70.30 5.47 0.00	71.55 5.33 0.00	71.46 5.24 -1.94	69.39 5.03 -7.31	66.93 5.39 -1.19	70.24 3.53 -26.65	64.40 5.32 0.00	64.46 4.96 0.00	67.20 4.73 0.00	54.17 4.03 0.00	45.74 3.33 0.00	45.26 3.15 0.00	55.41 3.51 -5.92	66.95 4.27 -1.42
RAVENSWOOD___1 23533	41.40 1.36 -20.48	56.32 0.13 -54.18	52.94 -0.03 -53.46	48.40 0.23 -44.38	49.12 1.37 -25.67	46.64 1.64 -20.49	44.09 3.24 0.00	47.03 3.76 0.00	50.13 4.07 0.00	50.46 4.08 0.00	70.55 5.73 0.00	71.74 5.52 0.00	71.70 5.47 -1.94	69.59 5.23 -7.31	67.12 5.58 -1.19	70.35 3.64 -26.65	64.57 5.49 0.00	64.55 5.05 0.00	67.31 4.84 0.00	54.30 4.16 0.00	45.86 3.44 0.00	45.36 3.25 0.00	55.52 3.62 -5.92	67.12 4.43 -1.42
RAVENSWOOD___2 23534	41.40 1.36 -20.48	56.32 0.13 -54.18	52.94 -0.03 -53.46	48.40 0.23 -44.38	49.12 1.37 -25.67	46.64 1.64 -20.49	44.09 3.24 0.00	47.03 3.76 0.00	50.13 4.07 0.00	50.46 4.08 0.00	70.55 5.73 0.00	71.74 5.52 0.00	71.70 5.47 -1.94	69.59 5.23 -7.31	67.12 5.58 -1.19	70.35 3.64 -26.65	64.57 5.49 0.00	64.55 5.05 0.00	67.31 4.84 0.00	54.30 4.16 0.00	45.86 3.44 0.00	45.36 3.25 0.00	55.52 3.62 -5.92	67.12 4.43 -1.42
RAVENSWOOD___3 23535	41.37 1.33 -20.48	56.32 0.12 -54.18	52.94 -0.03 -53.46	48.39 0.23 -44.38	49.08 1.33 -25.67	46.58 1.58 -20.49	43.99 3.14 0.00	46.90 3.64 0.00	50.00 3.94 0.00	50.31 3.93 0.00	70.32 5.50 0.00	71.56 5.34 0.00	71.47 5.25 -1.94	69.41 5.05 -7.31	66.96 5.42 -1.19	70.25 3.55 -26.65	64.42 5.34 0.00	64.47 4.97 0.00	67.20 4.73 0.00	54.18 4.04 0.00	45.74 3.33 0.00	45.26 3.15 0.00	55.41 3.52 -5.92	66.96 4.28 -1.42
RAVENSWOOD___4 23820	41.40 1.36 -20.48	56.32 0.13 -54.18	52.94 -0.03 -53.46	48.40 0.23 -44.38	49.12 1.37 -25.67	46.64 1.64 -20.49	44.09 3.24 0.00	47.03 3.76 0.00	50.13 4.07 0.00	50.46 4.08 0.00	70.55 5.73 0.00	71.74 5.52 0.00	71.70 5.47 -1.94	69.59 5.23 -7.31	67.12 5.58 -1.19	70.35 3.64 -26.65	64.57 5.49 0.00	64.55 5.05 0.00	67.31 4.84 0.00	54.30 4.16 0.00	45.86 3.44 0.00	45.36 3.25 0.00	55.52 3.62 -5.92	67.12 4.43 -1.42
RCPL_TRUST___DRP 24196	41.35 1.31 -20.48	56.31 0.12 -54.17	52.94 -0.03 -53.46	48.38 0.22 -44.38	49.06 1.31 -25.66	46.56 1.56 -20.48	43.97 3.12 0.00	46.91 3.64 0.00	49.99 3.93 0.00	50.29 3.92 0.00	70.29 5.46 0.00	71.55 5.33 0.00	71.46 5.24 -1.94	69.40 5.04 -7.31	66.93 5.39 -1.19	70.25 3.54 -26.65	64.43 5.34 0.00	64.48 4.98 0.00	67.18 4.71 0.00	54.16 4.02 0.00	45.72 3.30 0.00	45.24 3.13 0.00	55.39 3.49 -5.92	66.92 4.24 -1.43
RED___ROCHESTER 323720	21.55 -0.34 -2.33	8.55 -0.06 -6.59	6.02 0.00 -6.51	9.12 -0.05 -5.40	24.86 -0.33 -3.11	26.96 -0.04 -2.48	41.21 0.36 0.00	43.83 0.56 0.00	46.50 0.44 0.00	46.72 0.34 0.00	65.29 0.46 0.00	66.76 0.54 0.00	65.19 0.67 -0.24	57.92 -0.02 -0.89	60.39 -0.10 -0.14	43.30 0.00 -3.24	58.81 -0.28 0.00	59.35 -0.15 0.00	62.73 0.26 0.00	50.24 0.10 0.00	42.31 -0.11 0.00	41.86 -0.25 0.00	46.76 0.06 -0.72	61.11 -0.15 0.00
RENSSELAER___COGEN 23796	119.73 1.29 -98.89	84.61 0.13 -82.47	69.71 -0.03 -70.24	62.34 0.24 -58.31	57.23 1.42 -33.72	175.31 1.54 -149.25	43.20 2.35 0.00	37.28 2.32 8.30	18.02 2.61 30.64	12.99 2.66 36.05	50.95 3.88 17.76	70.27 4.05 0.00	70.60 3.67 -2.63	70.35 3.35 -9.94	65.57 3.61 -1.62	78.65 2.37 -36.23	62.50 3.42 0.00	62.91 3.41 0.00	65.78 3.31 0.00	52.87 2.73 0.00	44.71 2.30 0.00	44.45 2.34 0.00	56.91 2.89 -8.05	65.33 4.08 0.00
REVERE_CPPR_DRP 24186	23.96 0.73 -3.67	3.99 0.07 -1.90	0.86 -0.02 -1.38	5.07 0.14 -1.15	23.64 0.89 -0.67	31.70 1.18 -6.01	43.18 2.34 0.00	46.67 2.66 -0.74	51.64 2.86 -2.72	52.44 2.86 -3.20	70.44 4.04 -1.58	70.23 4.01 0.00	68.35 4.00 -0.05	60.73 3.48 -0.20	64.05 3.67 -0.03	43.18 2.39 -0.74	62.68 3.60 0.00	63.20 3.70 0.00	66.27 3.80 0.00	53.08 2.94 0.00	44.82 2.41 0.00	44.43 2.32 0.00	48.59 2.45 -0.16	64.20 2.95 0.00
RIVERBAY____ 323610	41.77 1.73 -20.48	56.36 0.16 -54.18	52.93 -0.04 -53.46	48.49 0.32 -44.38	49.65 1.89 -25.67	47.28 2.27 -20.49	45.11 4.26 0.00	48.11 4.84 0.00	51.22 5.17 0.00	51.51 5.13 0.00	72.12 7.30 0.00	73.22 7.00 0.00	73.28 7.05 -1.94	71.06 6.70 -7.31	68.50 6.96 -1.19	71.24 4.54 -26.65	65.73 6.64 0.00	65.77 6.27 0.00	68.62 6.15 0.00	55.26 5.12 0.00	46.62 4.21 0.00	46.13 4.02 0.00	56.41 4.52 -5.92	68.18 5.50 -1.42
ROARING___BROOK_WT_PWR 323790	25.83 -0.32 -6.59	0.00 -0.04 1.98	-3.65 0.01 3.17	1.08 -0.07 2.63	20.26 -0.30 1.52	36.37 -0.28 -12.13	40.65 -0.19 0.00	44.99 -0.07 -1.79	52.59 -0.09 -6.63	53.98 -0.19 -7.80	68.48 -0.19 -3.84	66.00 -0.22 0.00	63.88 -0.31 0.11	56.33 -0.31 0.41	59.81 -0.48 0.07	38.14 -0.43 1.49	58.56 -0.52 0.00	58.97 -0.53 0.00	61.68 -0.78 0.00	49.46 -0.68 0.00	41.79 -0.62 0.00	41.67 -0.44 0.00	45.12 -0.53 0.33	60.46 -0.80 0.00
ROCHESTER_9_IC 23652	21.46 -0.43 -2.33	8.54 -0.07 -6.59	6.02 0.00 -6.51	9.11 -0.07 -5.40	24.76 -0.43 -3.11	26.85 -0.16 -2.48	40.99 0.14 0.00	43.58 0.31 0.00	46.23 0.17 0.00	46.44 0.07 0.00	64.90 0.07 0.00	66.34 0.12 0.00	64.80 0.27 -0.24	57.57 -0.37 -0.89	60.01 -0.48 -0.14	43.05 -0.25 -3.24	58.43 -0.66 0.00	58.95 -0.55 0.00	62.28 -0.18 0.00	49.89 -0.25 0.00	42.03 -0.38 0.00	41.59 -0.52 0.00	46.51 -0.19 -0.72	60.76 -0.50 0.00

ROSETON___1 23587	41.26 1.18 -20.53	56.43 0.11 -54.30	53.06 -0.03 -53.58	48.47 0.21 -44.48	49.04 1.24 -25.72	46.48 1.43 -20.53	43.55 2.70 0.00	46.30 3.04 0.00	49.37 3.32 0.00	49.69 3.32 0.00	69.42 4.59 0.00	70.71 4.49 0.00	70.57 4.34 -1.94	68.55 4.18 -7.33	66.01 4.47 -1.19	69.71 2.94 -26.71	63.51 4.42 0.00	63.71 4.21 0.00	66.48 4.01 0.00	53.55 3.41 0.00	45.24 2.83 0.00	44.82 2.71 0.00	54.95 3.04 -5.93	64.96 3.70 0.00
ROSETON___2 23588	41.26 1.18 -20.53	56.43 0.11 -54.30	53.06 -0.03 -53.58	48.47 0.21 -44.48	49.04 1.24 -25.72	46.48 1.43 -20.53	43.55 2.70 0.00	46.30 3.04 0.00	49.37 3.32 0.00	49.69 3.32 0.00	69.42 4.59 0.00	70.71 4.49 0.00	70.57 4.34 -1.94	68.55 4.18 -7.33	66.01 4.47 -1.19	69.71 2.94 -26.71	63.51 4.42 0.00	63.71 4.21 0.00	66.48 4.01 0.00	53.55 3.41 0.00	45.24 2.83 0.00	44.82 2.71 0.00	54.95 3.04 -5.93	64.96 3.70 0.00
RUSSELL___1 23602	21.55 -0.34 -2.33	8.55 -0.06 -6.59	6.02 0.00 -6.51	9.12 -0.05 -5.40	24.86 -0.33 -3.11	26.96 -0.04 -2.48	41.21 0.36 0.00	43.83 0.56 0.00	46.50 0.44 0.00	46.72 0.34 0.00	65.29 0.46 0.00	66.76 0.54 0.00	65.19 0.67 -0.24	57.92 -0.02 -0.89	60.39 -0.10 -0.14	43.30 0.00 -3.24	58.81 -0.28 0.00	59.35 -0.15 0.00	62.73 0.26 0.00	50.24 0.10 0.00	42.31 -0.11 0.00	41.86 -0.25 0.00	46.76 0.06 -0.72	61.11 -0.15 0.00
RUSSELL___2 23532	21.55 -0.34 -2.33	8.55 -0.06 -6.59	6.02 0.00 -6.51	9.12 -0.05 -5.40	24.86 -0.33 -3.11	26.96 -0.04 -2.48	41.21 0.36 0.00	43.83 0.56 0.00	46.50 0.44 0.00	46.72 0.34 0.00	65.29 0.46 0.00	66.76 0.54 0.00	65.19 0.67 -0.24	57.92 -0.02 -0.89	60.39 -0.10 -0.14	43.30 0.00 -3.24	58.81 -0.28 0.00	59.35 -0.15 0.00	62.73 0.26 0.00	50.24 0.10 0.00	42.31 -0.11 0.00	41.86 -0.25 0.00	46.76 0.06 -0.72	61.11 -0.15 0.00
RUSSELL___3 23549	21.55 -0.34 -2.33	8.55 -0.06 -6.59	6.02 0.00 -6.51	9.12 -0.05 -5.40	24.86 -0.33 -3.11	26.96 -0.04 -2.48	41.21 0.36 0.00	43.83 0.56 0.00	46.50 0.44 0.00	46.72 0.34 0.00	65.29 0.46 0.00	66.76 0.54 0.00	65.19 0.67 -0.24	57.92 -0.02 -0.89	60.39 -0.10 -0.14	43.30 0.00 -3.24	58.81 -0.28 0.00	59.35 -0.15 0.00	62.73 0.26 0.00	50.24 0.10 0.00	42.31 -0.11 0.00	41.86 -0.25 0.00	46.76 0.06 -0.72	61.11 -0.15 0.00
RUSSELL___4 23556	21.55 -0.34 -2.33	8.55 -0.06 -6.59	6.02 0.00 -6.51	9.12 -0.05 -5.40	24.86 -0.33 -3.11	26.96 -0.04 -2.48	41.21 0.36 0.00	43.83 0.56 0.00	46.50 0.44 0.00	46.72 0.34 0.00	65.29 0.46 0.00	66.76 0.54 0.00	65.19 0.67 -0.24	57.92 -0.02 -0.89	60.39 -0.10 -0.14	43.30 0.00 -3.24	58.81 -0.28 0.00	59.35 -0.15 0.00	62.73 0.26 0.00	50.24 0.10 0.00	42.31 -0.11 0.00	41.86 -0.25 0.00	46.76 0.06 -0.72	61.11 -0.15 0.00
RUSSELL___STATION 23914	21.55 -0.34 -2.33	8.55 -0.06 -6.59	6.02 0.00 -6.51	9.12 -0.05 -5.40	24.86 -0.33 -3.11	26.96 -0.04 -2.48	41.21 0.36 0.00	43.83 0.56 0.00	46.50 0.44 0.00	46.72 0.34 0.00	65.29 0.46 0.00	66.76 0.54 0.00	65.19 0.67 -0.24	57.92 -0.02 -0.89	60.39 -0.10 -0.14	43.30 0.00 -3.24	58.81 -0.28 0.00	59.35 -0.15 0.00	62.73 0.26 0.00	50.24 0.10 0.00	42.31 -0.11 0.00	41.86 -0.25 0.00	46.76 0.06 -0.72	61.11 -0.15 0.00
S SALMON___HYD 24043	20.55 -0.30 -1.29	5.57 -0.03 -3.59	3.05 0.01 -3.54	6.68 -0.04 -2.95	23.55 -0.24 -1.71	25.81 -0.07 -1.37	40.89 0.04 0.00	43.34 0.08 0.00	46.09 0.04 0.00	46.42 0.05 0.00	65.06 0.23 0.00	66.46 0.24 0.00	64.72 0.30 -0.13	57.53 -0.02 -0.49	60.52 0.10 -0.08	41.86 0.01 -1.79	58.96 -0.12 0.00	59.40 -0.11 0.00	62.40 -0.07 0.00	50.05 -0.09 0.00	42.34 -0.08 0.00	42.08 -0.03 0.00	46.26 -0.12 -0.40	60.84 -0.42 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	21.80 -1.19 -3.43	11.29 -0.17 -9.44	8.84 0.02 -9.31	11.29 -0.21 -7.72	25.28 -1.26 -4.45	27.20 -0.88 -3.56	40.07 -0.78 0.00	42.52 -0.75 0.00	44.83 -1.22 0.00	44.85 -1.52 0.00	62.57 -2.25 0.00	63.93 -2.29 0.00	62.60 -2.03 -0.34	55.10 -3.23 -1.27	57.00 -3.55 -0.21	42.46 -2.24 -4.64	55.11 -3.97 0.00	55.48 -4.02 0.00	59.09 -3.38 0.00	47.36 -2.78 0.00	39.93 -2.49 0.00	39.61 -2.50 0.00	45.32 -1.68 -1.03	58.92 -2.34 0.00
SELKIRK___I 23801	106.38 1.11 -85.71	76.59 0.11 -74.46	63.49 -0.03 -64.01	57.14 0.22 -53.14	54.12 1.31 -30.73	154.48 1.43 -128.54	43.03 2.18 0.00	42.51 2.14 2.90	37.70 2.36 10.71	36.18 2.40 12.60	62.05 3.43 6.21	69.81 3.59 0.00	69.94 3.30 -2.35	68.92 3.00 -8.87	65.01 3.22 -1.45	74.52 2.14 -32.32	62.18 3.10 0.00	62.61 3.11 0.00	65.54 3.07 0.00	52.66 2.52 0.00	44.58 2.17 0.00	44.29 2.18 0.00	55.79 2.63 -7.18	64.83 3.57 0.00
SELKIRK___II 23799	128.94 1.18 -108.20	84.75 0.12 -82.61	68.34 -0.03 -68.86	61.18 0.23 -57.17	56.47 1.32 -33.06	191.42 1.45 -165.46	43.13 2.28 0.00	40.11 2.30 5.45	28.48 2.55 20.13	25.30 2.60 23.68	56.88 3.71 11.66	70.03 3.81 0.00	70.39 3.54 -2.55	69.96 3.27 -9.64	65.42 3.50 -1.57	77.49 2.29 -35.14	62.43 3.34 0.00	62.78 3.28 0.00	65.65 3.19 0.00	52.79 2.65 0.00	44.67 2.25 0.00	44.37 2.26 0.00	56.51 2.72 -7.81	64.94 3.68 0.00
SENECA OSWGO___HYD 24041	20.78 -0.35 -1.56	6.25 -0.04 -4.27	3.73 0.01 -4.22	7.22 -0.06 -3.50	23.74 -0.37 -2.03	25.83 -0.31 -1.62	40.37 -0.47 0.00	42.83 -0.44 0.00	45.56 -0.50 0.00	45.87 -0.51 0.00	64.11 -0.72 0.00	65.47 -0.75 0.00	63.76 -0.68 -0.15	56.93 -0.70 -0.58	59.72 -0.72 -0.09	41.72 -0.46 -2.12	58.37 -0.72 0.00	58.82 -0.68 0.00	61.78 -0.68 0.00	49.60 -0.54 0.00	41.88 -0.53 0.00	41.47 -0.64 0.00	45.80 -0.65 -0.47	60.19 -1.07 0.00
SENECA___ENERGY 23797	21.97 -0.18 -2.59	9.13 -0.03 -7.15	6.56 0.00 -7.05	9.58 -0.03 -5.83	25.28 -0.15 -3.34	27.20 0.02 -2.66	41.26 0.41 0.00	43.81 0.55 0.00	46.55 0.49 0.00	46.80 0.43 0.00	65.32 0.50 0.00	66.76 0.54 0.00	65.12 0.58 -0.25	58.20 0.19 -0.95	60.63 0.12 -0.16	43.65 0.12 -3.48	59.15 0.07 0.00	59.63 0.13 0.00	62.77 0.30 0.00	50.42 0.28 0.00	42.49 0.08 0.00	41.98 -0.13 0.00	46.71 -0.04 -0.77	60.97 -0.29 0.00
SHOEMAKER___GT 23640	39.36 1.05 -18.75	51.72 0.10 -49.61	48.44 -0.02 -48.95	44.61 0.19 -40.64	46.69 1.10 -23.50	44.56 1.29 -18.76	43.28 2.43 0.00	45.99 2.72 0.00	49.01 2.95 0.00	49.33 2.95 0.00	68.88 4.05 0.00	70.14 3.92 0.00	69.88 3.81 -1.77	67.41 3.66 -6.70	65.37 3.93 -1.09	67.06 2.60 -24.41	63.01 3.92 0.00	63.28 3.78 0.00	66.10 3.63 0.00	53.21 3.07 0.00	44.93 2.52 0.00	44.52 2.41 0.00	54.08 2.68 -5.42	63.09 3.23 1.40
SHOREHAM_IC_1 23715	43.21 2.22 -21.43	56.43 0.21 -54.20	52.94 -0.05 -53.48	48.57 0.40 -44.40	50.08 2.32 -25.68	47.73 2.71 -20.50	45.99 5.14 0.00	57.56 5.72 -8.58	80.95 6.19 -28.71	62.31 6.27 -9.65	183.79 8.48 -110.49	161.50 8.21 -87.07	127.69 8.08 -55.32	87.45 7.17 -23.23	107.31 7.76 -39.21	88.80 5.39 -43.35	99.55 8.15 -32.31	104.21 7.94 -36.76	197.16 7.80 -126.89	166.13 6.39 -109.60	47.50 5.09 0.00	47.21 5.10 0.00	57.40 5.51 -5.92	69.54 6.87 -1.41

SHOREHAM_IC_2 23716	43.21 2.22 -21.43	56.43 0.21 -54.20	52.94 -0.05 -53.48	48.57 0.40 -44.40	50.08 2.32 -25.68	47.73 2.71 -20.50	45.99 5.14 0.00	57.56 5.72 -8.58	80.95 6.19 -28.71	62.31 6.27 -9.65	183.79 8.48 -110.49	161.50 8.21 -87.07	127.69 8.08 -55.32	87.45 7.17 -23.23	107.31 7.76 -39.21	88.80 5.39 -43.35	99.55 8.15 -32.31	104.21 7.94 -36.76	197.16 7.80 -126.89	166.13 6.39 -109.60	47.50 5.09 0.00	47.21 5.10 0.00	57.40 5.51 -5.92	69.54 6.87 -1.41
SISSONVILLE____ 23735	20.93 -0.49 -1.86	2.31 0.00 -0.29	-0.49 0.00 0.00	3.75 -0.03 0.00	21.75 -0.34 0.00	26.95 -0.77 -3.20	39.38 -1.47 0.00	41.35 -1.91 0.00	44.03 -2.02 0.00	44.84 -1.53 0.00	62.94 -1.88 0.00	64.36 -1.86 0.00	62.49 -1.80 0.00	55.11 -1.94 0.00	57.69 -2.66 0.00	38.03 -2.03 0.00	56.23 -2.85 0.00	57.15 -2.36 0.00	60.50 -1.97 0.00	48.00 -2.13 0.00	41.01 -1.40 0.00	41.83 -0.28 0.00	44.73 -1.25 0.00	60.94 -0.31 0.00
SITHE_IND_GS1 24169	19.75 -0.62 -0.80	5.40 -0.07 -3.45	2.93 0.01 -3.41	6.50 -0.11 -2.83	23.07 -0.65 -1.64	25.17 -0.65 -1.31	39.72 -1.13 0.00	42.10 -1.17 0.00	44.78 -1.27 0.00	45.08 -1.30 0.00	62.99 -1.83 0.00	64.37 -1.85 0.00	62.65 -1.77 -0.12	55.85 -1.67 -0.47	58.64 -1.78 -0.08	40.62 -1.15 -1.71	57.30 -1.79 0.00	57.73 -1.77 0.00	60.64 -1.83 0.00	48.68 -1.47 0.00	41.13 -1.28 0.00	40.77 -1.35 0.00	44.95 -1.41 -0.38	59.25 -2.01 0.00
SITHE_IND_GS2 24170	19.75 -0.62 -0.80	5.40 -0.07 -3.45	2.93 0.01 -3.41	6.50 -0.11 -2.83	23.07 -0.65 -1.64	25.17 -0.65 -1.31	39.72 -1.13 0.00	42.10 -1.17 0.00	44.78 -1.27 0.00	45.08 -1.30 0.00	62.99 -1.83 0.00	64.37 -1.85 0.00	62.65 -1.77 -0.12	55.85 -1.67 -0.47	58.64 -1.78 -0.08	40.62 -1.15 -1.71	57.30 -1.79 0.00	57.73 -1.77 0.00	60.64 -1.83 0.00	48.68 -1.47 0.00	41.13 -1.28 0.00	40.77 -1.35 0.00	44.95 -1.41 -0.38	59.25 -2.01 0.00
SITHE_IND_GS3 24171	19.75 -0.62 -0.80	5.40 -0.07 -3.45	2.93 0.01 -3.41	6.50 -0.11 -2.83	23.07 -0.65 -1.64	25.17 -0.65 -1.31	39.72 -1.13 0.00	42.10 -1.17 0.00	44.78 -1.27 0.00	45.08 -1.30 0.00	62.99 -1.83 0.00	64.37 -1.85 0.00	62.65 -1.77 -0.12	55.85 -1.67 -0.47	58.64 -1.78 -0.08	40.62 -1.15 -1.71	57.30 -1.79 0.00	57.73 -1.77 0.00	60.64 -1.83 0.00	48.68 -1.47 0.00	41.13 -1.28 0.00	40.77 -1.35 0.00	44.95 -1.41 -0.38	59.25 -2.01 0.00
SITHE_IND_GS4 24172	19.75 -0.62 -0.80	5.40 -0.07 -3.45	2.93 0.01 -3.41	6.50 -0.11 -2.83	23.07 -0.65 -1.64	25.17 -0.65 -1.31	39.72 -1.13 0.00	42.10 -1.17 0.00	44.78 -1.27 0.00	45.08 -1.30 0.00	62.99 -1.83 0.00	64.37 -1.85 0.00	62.65 -1.77 -0.12	55.85 -1.67 -0.47	58.64 -1.78 -0.08	40.62 -1.15 -1.71	57.30 -1.79 0.00	57.73 -1.77 0.00	60.64 -1.83 0.00	48.68 -1.47 0.00	41.13 -1.28 0.00	40.77 -1.35 0.00	44.95 -1.41 -0.38	59.25 -2.01 0.00
SITHE____BATAVIA 24024	21.87 -0.63 -2.94	10.07 -0.11 -8.16	7.57 0.01 -8.05	10.36 -0.10 -6.68	25.30 -0.64 -3.85	27.43 -0.16 -3.08	41.25 0.41 0.00	43.80 0.54 0.00	46.25 0.20 0.00	46.32 -0.06 0.00	64.64 -0.18 0.00	66.07 -0.15 0.00	64.65 0.07 -0.29	57.00 -1.15 -1.10	59.19 -1.34 -0.18	43.32 -0.75 -4.01	57.44 -1.64 0.00	57.98 -1.52 0.00	61.61 -0.86 0.00	49.32 -0.81 0.00	41.53 -0.88 0.00	41.11 -1.00 0.00	46.63 -0.23 -0.89	60.71 -0.55 0.00
SITHE____INDEPEND 23800	19.75 -0.62 -0.80	5.40 -0.07 -3.45	2.93 0.01 -3.41	6.50 -0.11 -2.83	23.07 -0.65 -1.64	25.17 -0.65 -1.31	39.72 -1.13 0.00	42.10 -1.17 0.00	44.78 -1.27 0.00	45.08 -1.30 0.00	62.99 -1.83 0.00	64.37 -1.85 0.00	62.65 -1.77 -0.12	55.85 -1.67 -0.47	58.64 -1.78 -0.08	40.62 -1.15 -1.71	57.30 -1.79 0.00	57.73 -1.77 0.00	60.64 -1.83 0.00	48.68 -1.47 0.00	41.13 -1.28 0.00	40.77 -1.35 0.00	44.95 -1.41 -0.38	59.25 -2.01 0.00
SITHE____MASSENA 23902	19.09 -0.45 0.02	2.02 0.00 0.00	-0.49 0.00 0.00	3.75 -0.03 0.00	21.74 -0.35 0.00	23.74 -0.78 0.00	39.43 -1.42 0.00	41.64 -1.62 0.00	44.29 -1.77 0.00	44.74 -1.63 0.00	62.61 -2.21 0.00	64.02 -2.20 0.00	62.16 -2.13 0.00	55.04 -2.01 0.00	58.07 -2.28 0.00	38.50 -1.56 0.00	56.89 -2.19 0.00	57.67 -1.83 0.00	61.01 -1.46 0.00	48.49 -1.65 0.00	41.15 -1.26 0.00	41.59 -0.52 0.00	44.57 -1.40 0.00	60.61 -0.65 0.00
SITHE____OGDNSBRG 24021	21.07 -0.27 -1.78	2.32 0.02 -0.28	-0.49 0.00 0.00	3.79 0.01 0.00	21.97 -0.11 0.00	27.06 -0.52 -3.06	39.88 -0.96 0.00	42.07 -1.20 0.00	44.74 -1.31 0.00	45.36 -1.01 0.00	63.57 -1.26 0.00	64.98 -1.24 0.00	63.03 -1.26 0.00	55.71 -1.34 0.00	58.61 -1.73 0.00	38.78 -1.27 0.00	57.34 -1.74 0.00	58.29 -1.21 0.00	61.74 -0.73 0.00	49.02 -1.12 0.00	41.71 -0.71 0.00	42.28 0.17 0.00	45.16 -0.81 0.00	61.50 0.24 0.00
SITHE____STERLING 23777	23.65 0.53 -3.56	4.51 0.05 -2.44	1.45 -0.01 -1.96	5.52 0.11 -1.63	23.70 0.67 -0.95	31.12 0.93 -5.67	42.73 1.88 0.00	45.46 2.19 0.00	48.40 2.35 0.00	48.70 2.32 0.00	68.06 3.24 0.00	69.48 3.26 0.00	67.62 3.26 -0.07	60.15 2.81 -0.28	63.36 2.96 -0.05	43.04 1.96 -1.03	62.01 2.92 0.00	62.44 2.93 0.00	65.41 2.94 0.00	52.42 2.28 0.00	44.26 1.85 0.00	43.85 1.74 0.00	48.09 1.89 -0.23	63.48 2.23 0.00
SOUTH CAIRO____GT 23612	67.32 1.55 -46.21	65.13 0.16 -62.96	57.91 -0.04 -58.44	52.60 0.30 -48.52	51.90 1.76 -28.06	89.38 1.98 -62.88	44.30 3.45 0.00	44.86 3.78 2.18	42.15 4.15 8.06	41.04 4.14 9.48	65.92 5.77 4.67	72.04 5.82 0.00	71.93 5.51 -2.14	70.21 5.10 -8.06	67.14 5.49 -1.31	73.08 3.65 -29.38	64.51 5.42 0.00	64.97 5.47 0.00	67.89 5.43 0.00	54.58 4.44 0.00	46.09 3.68 0.00	45.69 3.58 0.00	56.55 4.05 -6.53	66.47 5.21 0.00
SOUTH HAMPTN____IC 23720	43.42 2.43 -21.43	56.45 0.24 -54.20	52.93 -0.05 -53.48	48.62 0.44 -44.40	50.33 2.56 -25.68	48.01 3.00 -20.50	46.49 5.64 0.00	58.11 6.26 -8.58	81.54 6.77 -28.71	62.88 6.85 -9.66	184.64 9.30 -110.52	162.52 9.20 -87.09	128.52 8.89 -55.33	88.18 7.89 -23.24	108.05 8.49 -39.21	89.29 5.88 -43.36	100.27 8.87 -32.32	104.93 8.66 -36.78	197.95 8.56 -126.92	166.75 6.98 -109.63	47.98 5.57 0.00	47.68 5.57 0.00	57.90 6.00 -5.92	70.18 7.51 -1.41
SOUTHOLD____IC 23719	43.70 2.72 -21.43	56.48 0.26 -54.20	52.93 -0.06 -53.48	48.67 0.49 -44.40	50.64 2.87 -25.68	48.39 3.37 -20.50	47.17 6.31 0.00	58.89 7.04 -8.58	82.37 7.61 -28.71	63.71 7.68 -9.66	185.84 10.50 -110.52	163.71 10.39 -87.09	129.63 10.01 -55.33	89.13 8.84 -23.24	109.05 9.49 -39.21	89.98 6.56 -43.36	101.32 9.91 -32.32	106.05 9.77 -36.78	199.14 9.75 -126.92	167.66 7.90 -109.62	48.74 6.33 0.00	48.38 6.27 0.00	58.62 6.72 -5.92	71.07 8.40 -1.41
ST LAWRENCE____ 23600	19.03 -0.52 0.01	1.98 -0.03 0.00	-0.48 0.01 0.00	3.69 -0.09 0.00	21.50 -0.59 0.00	23.68 -0.84 0.00	39.33 -1.52 0.00	41.59 -1.68 0.00	44.22 -1.84 0.00	44.57 -1.80 0.00	62.36 -2.47 0.00	63.82 -2.40 0.00	61.93 -2.36 0.00	54.89 -2.16 0.00	58.03 -2.32 0.00	38.51 -1.55 0.00	56.87 -2.21 0.00	57.46 -2.04 0.00	60.65 -1.81 0.00	48.47 -1.67 0.00	41.08 -1.34 0.00	41.04 -1.07 0.00	44.43 -1.54 0.00	59.83 -1.43 0.00

STATION 5_MISC_HYD 23604	21.46 -0.43 -2.33	8.54 -0.07 -6.59	6.02 0.00 -6.51	9.11 -0.07 -5.40	24.76 -0.43 -3.11	26.85 -0.16 -2.48	40.99 0.14 0.00	43.58 0.31 0.00	46.23 0.17 0.00	46.44 0.07 0.00	64.90 0.07 0.00	66.34 0.12 0.00	64.80 0.27 -0.24	57.57 -0.37 -0.89	60.01 -0.48 -0.14	43.05 -0.25 -3.24	58.43 -0.66 0.00	58.95 -0.55 0.00	62.28 -0.18 0.00	49.89 -0.25 0.00	42.03 -0.38 0.00	41.59 -0.52 0.00	46.51 -0.19 -0.72	60.76 -0.50 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	21.80 -0.14 -2.38	8.65 -0.03 -6.66	6.09 0.00 -6.58	9.21 -0.02 -5.45	25.12 -0.10 -3.13	27.20 0.18 -2.50	41.56 0.71 0.00	44.17 0.91 0.00	46.92 0.87 0.00	47.17 0.80 0.00	65.86 1.04 0.00	67.33 1.10 0.00	65.73 1.20 -0.24	58.56 0.61 -0.90	61.05 0.56 -0.15	43.74 0.42 -3.27	59.50 0.42 0.00	60.05 0.55 0.00	63.35 0.88 0.00	50.76 0.62 0.00	42.75 0.33 0.00	42.25 0.14 0.00	47.08 0.38 -0.73	61.49 0.23 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	21.37 -0.50 -2.32	8.49 -0.07 -6.55	5.98 0.01 -6.46	9.05 -0.09 -5.36	24.66 -0.52 -3.09	26.71 -0.27 -2.47	40.79 -0.06 0.00	43.37 0.10 0.00	46.02 -0.04 0.00	46.25 -0.12 0.00	64.62 -0.20 0.00	66.07 -0.15 0.00	64.52 0.00 -0.23	57.35 -0.58 -0.88	59.80 -0.69 -0.14	42.88 -0.40 -3.22	58.23 -0.85 0.00	58.78 -0.72 0.00	62.07 -0.40 0.00	49.70 -0.44 0.00	41.88 -0.53 0.00	41.43 -0.67 0.00	46.28 -0.41 -0.72	60.48 -0.78 0.00
STEEL___WIND 323596	22.17 -0.91 -3.52	11.57 -0.14 -9.69	9.07 0.01 -9.56	11.55 -0.15 -7.92	25.71 -0.94 -4.57	27.66 -0.51 -3.65	40.74 -0.11 0.00	43.26 -0.01 0.00	45.63 -0.42 0.00	45.66 -0.72 0.00	63.68 -1.14 0.00	65.04 -1.18 0.00	63.64 -1.00 -0.35	56.00 -2.36 -1.31	57.89 -2.67 -0.21	43.16 -1.66 -4.76	55.96 -3.12 0.00	56.33 -3.18 0.00	59.96 -2.51 0.00	48.09 -2.05 0.00	40.52 -1.89 0.00	40.19 -1.92 0.00	45.95 -1.08 -1.06	59.61 -1.65 0.00
STEBEN_REC_LFGE 323667	23.96 -0.17 -4.57	14.38 -0.04 -12.40	11.73 0.00 -12.23	13.94 0.03 -10.13	28.17 0.25 -5.84	29.85 0.67 -4.66	42.64 1.79 0.00	45.38 2.12 0.00	48.11 2.06 0.00	48.31 1.94 0.00	67.37 2.55 0.00	68.70 2.48 0.00	67.04 2.31 -0.44	59.77 1.05 -1.67	61.51 0.89 -0.27	46.85 0.72 -6.08	59.71 0.63 0.00	59.81 0.31 0.00	63.13 0.66 0.00	50.74 0.61 0.00	42.74 0.33 0.00	42.30 0.19 0.00	47.90 0.58 -1.35	61.75 0.49 0.00
STONY___BROOK 24151	43.06 2.07 -21.43	56.42 0.20 -54.20	52.94 -0.05 -53.48	48.55 0.37 -44.40	49.92 2.15 -25.68	47.54 2.52 -20.50	45.67 4.81 0.00	57.20 5.36 -8.57	80.53 5.79 -28.68	61.90 5.88 -9.65	183.22 7.99 -110.40	161.17 7.94 -87.01	127.25 7.68 -55.27	87.28 7.00 -23.22	107.04 7.52 -39.18	88.47 5.07 -43.34	99.03 7.66 -32.29	103.53 7.29 -36.74	196.37 7.11 -126.79	165.50 5.84 -109.51	47.05 4.63 0.00	46.85 4.74 0.00	57.04 5.14 -5.92	69.12 6.44 -1.41
STURGEON_POOL_HYD 23609	48.23 1.20 -27.47	58.31 0.11 -56.18	53.89 -0.03 -54.41	49.17 0.22 -45.17	49.48 1.27 -26.12	58.08 1.45 -32.12	43.61 2.77 0.00	45.17 3.13 1.23	44.93 3.41 4.53	44.45 3.41 5.33	66.89 4.69 2.63	70.78 4.56 0.00	70.72 4.46 -1.98	68.80 4.28 -7.47	66.15 4.59 -1.22	70.29 3.03 -27.21	63.65 4.57 0.00	63.88 4.38 0.00	66.65 4.19 0.00	53.70 3.56 0.00	45.34 2.93 0.00	44.90 2.79 0.00	55.14 3.12 -6.04	65.02 3.76 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	39.80 1.09 -19.16	52.80 0.10 -50.68	49.49 -0.02 -50.01	45.49 0.19 -41.52	47.21 1.12 -24.01	44.99 1.31 -19.16	43.37 2.53 0.00	46.11 2.84 0.00	49.14 3.09 0.00	49.46 3.09 0.00	69.08 4.26 0.00	70.31 4.09 0.00	70.06 3.95 -1.81	67.72 3.83 -6.84	65.58 4.12 -1.12	67.70 2.71 -24.93	63.18 4.09 0.00	63.42 3.92 0.00	66.19 3.72 0.00	53.31 3.17 0.00	45.02 2.61 0.00	44.59 2.48 0.00	54.28 2.77 -5.54	62.94 3.31 1.64
SYNERGY___BIOGAS 323694	21.87 -0.63 -2.94	10.07 -0.11 -8.16	7.57 0.01 -8.05	10.36 -0.10 -6.68	25.30 -0.64 -3.85	27.43 -0.16 -3.08	41.25 0.41 0.00	43.80 0.54 0.00	46.25 0.20 0.00	46.32 -0.06 0.00	64.64 -0.18 0.00	66.07 -0.15 0.00	64.65 0.07 -0.29	57.00 -1.15 -1.10	59.19 -1.34 -0.18	43.32 -0.75 -4.01	57.44 -1.64 0.00	57.98 -1.52 0.00	61.61 -0.86 0.00	49.32 -0.81 0.00	41.53 -0.88 0.00	41.11 -1.00 0.00	46.63 -0.23 -0.89	60.71 -0.55 0.00
SYRACUSE___ENERGY_ST1 323597	21.62 -0.02 -2.08	7.76 -0.01 -5.75	5.18 0.00 -5.67	8.42 -0.01 -4.65	24.60 -0.09 -2.61	26.61 0.01 -2.08	40.96 0.12 0.00	43.44 0.17 0.00	46.18 0.13 0.00	46.49 0.11 0.00	64.96 0.14 0.00	66.33 0.11 0.00	64.66 0.17 -0.20	57.84 0.05 -0.75	60.52 0.05 -0.12	42.85 0.07 -2.72	59.14 0.05 0.00	59.62 0.12 0.00	62.63 0.17 0.00	50.29 0.15 0.00	42.45 0.03 0.00	42.02 -0.09 0.00	46.51 -0.07 -0.60	60.94 -0.31 0.00
SYRACUSE___ENERGY_ST2 323598	21.62 -0.02 -2.08	7.76 -0.01 -5.75	5.18 0.00 -5.67	8.42 -0.01 -4.65	24.60 -0.09 -2.61	26.61 0.01 -2.08	40.96 0.12 0.00	43.44 0.17 0.00	46.18 0.13 0.00	46.49 0.11 0.00	64.96 0.14 0.00	66.33 0.11 0.00	64.66 0.17 -0.20	57.84 0.05 -0.75	60.52 0.05 -0.12	42.85 0.07 -2.72	59.14 0.05 0.00	59.62 0.12 0.00	62.63 0.17 0.00	50.29 0.15 0.00	42.45 0.03 0.00	42.02 -0.09 0.00	46.51 -0.07 -0.60	60.94 -0.31 0.00
SYRACUSE___POWER 24017	22.52 0.32 -2.64	9.28 0.03 -7.24	6.64 -0.01 -7.14	9.34 0.02 -5.54	24.69 -0.09 -2.70	26.69 0.02 -2.16	40.99 0.14 0.00	43.50 0.24 0.00	46.28 0.22 0.00	46.58 0.20 0.00	65.08 0.25 0.00	66.46 0.24 0.00	64.79 0.30 -0.20	57.99 0.17 -0.77	60.64 0.16 -0.13	43.02 0.15 -2.82	59.22 0.14 0.00	59.68 0.18 0.00	62.70 0.23 0.00	50.33 0.19 0.00	42.48 0.07 0.00	42.06 -0.05 0.00	46.61 0.01 -0.63	61.05 -0.21 0.00
TRIGEN___CC 323695	42.49 1.63 -21.30	56.37 0.16 -54.20	52.95 -0.03 -53.48	48.47 0.29 -44.40	49.45 1.69 -25.68	46.98 1.97 -20.50	44.64 3.78 0.00	54.86 4.21 -7.38	75.35 4.58 -24.72	59.34 4.65 -8.31	166.41 6.45 -95.13	147.57 6.38 -74.97	118.36 6.18 -47.90	83.93 5.85 -21.02	100.52 6.27 -33.90	85.20 4.12 -41.02	93.06 6.18 -27.79	96.97 5.85 -31.62	177.27 5.66 -109.13	149.14 4.74 -94.26	46.18 3.76 0.00	45.80 3.69 0.00	55.91 4.01 -5.92	67.73 5.06 -1.41
UNION___PROCESSING_DRP 323587	21.45 -0.46 -2.35	8.59 -0.07 -6.64	6.07 0.01 -6.56	9.14 -0.08 -5.44	24.76 -0.46 -3.13	26.83 -0.19 -2.50	40.94 0.09 0.00	43.53 0.26 0.00	46.16 0.11 0.00	46.36 -0.02 0.00	64.79 -0.03 0.00	66.24 0.02 0.00	64.68 0.16 -0.24	57.47 -0.48 -0.90	59.90 -0.59 -0.15	43.00 -0.33 -3.27	58.33 -0.76 0.00	58.84 -0.66 0.00	62.18 -0.29 0.00	49.79 -0.35 0.00	41.95 -0.46 0.00	41.52 -0.59 0.00	46.42 -0.28 -0.73	60.68 -0.58 0.00
UPPER HUDSON___HYD 24058	101.41 2.25 -79.60	89.04 0.22 -86.81	77.42 -0.06 -77.96	68.94 0.43 -64.73	62.07 2.55 -37.43	141.93 3.04 -114.37	46.22 5.37 0.00	63.40 5.86 -14.28	105.00 6.27 -52.68	114.66 6.32 -61.97	104.01 8.66 -30.52	75.22 8.99 0.00	75.87 8.70 -2.88	75.77 7.83 -10.89	70.47 8.35 -1.78	85.41 5.66 -39.69	67.49 8.41 0.00	68.14 8.64 0.00	71.34 8.87 0.00	57.23 7.09 0.00	48.27 5.86 0.00	47.78 5.67 0.00	61.08 6.28 -8.82	69.22 7.96 0.00

UPPER RAQUET___HYD 24056	20.93 -0.49 -1.86	2.31 0.00 -0.29	-0.49 0.00 0.00	3.75 -0.03 0.00	21.75 -0.34 0.00	26.95 -0.77 -3.20	39.38 -1.47 0.00	41.35 -1.91 0.00	44.03 -2.02 0.00	44.84 -1.53 0.00	62.94 -1.88 0.00	64.36 -1.86 0.00	62.49 -1.80 0.00	55.11 -1.94 0.00	57.69 -2.66 0.00	38.03 -2.03 0.00	56.23 -2.85 0.00	57.15 -2.36 0.00	60.50 -1.97 0.00	48.00 -2.13 0.00	41.01 -1.40 0.00	41.83 -0.28 0.00	44.73 -1.25 0.00	60.94 -0.31 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	29.37 0.93 -8.89	25.79 0.09 -23.68	22.85 -0.02 -23.37	23.35 0.18 -19.39	34.36 1.07 -11.20	34.69 1.23 -8.94	43.06 2.22 0.00	45.77 2.50 0.00	48.74 2.69 0.00	49.06 2.68 0.00	68.50 3.68 0.00	69.81 3.59 0.00	68.64 3.50 -0.85	63.43 3.17 -3.21	64.22 3.35 -0.52	54.00 2.24 -11.70	62.44 3.35 0.00	62.77 3.27 0.00	65.80 3.33 0.00	52.89 2.76 0.00	44.70 2.29 0.00	44.28 2.17 0.00	51.05 2.47 -2.60	64.30 3.04 0.00
VISCHER___FERRY HYD 24020	101.05 1.63 -79.86	86.76 0.16 -84.59	75.06 -0.04 -75.60	66.86 0.31 -62.76	60.23 1.85 -36.30	142.13 2.16 -115.46	44.51 3.66 0.00	75.09 3.84 -27.98	153.49 4.18 -103.25	172.06 4.22 -121.46	130.51 5.86 -59.83	72.35 6.13 0.00	72.96 5.86 -2.81	72.93 5.28 -10.60	67.70 5.63 -1.73	82.43 3.76 -38.62	64.64 5.55 0.00	65.13 5.63 0.00	68.18 5.71 0.00	54.76 4.62 0.00	46.29 3.88 0.00	45.90 3.79 0.00	58.86 4.30 -8.58	66.87 5.61 0.00
V_CMM_10_SYNC_DSASP 323787	19.10 -0.45 0.01	1.99 -0.03 0.00	-0.48 0.01 0.00	3.71 -0.08 0.00	21.58 -0.51 0.00	23.77 -0.74 0.00	39.48 -1.36 0.00	41.76 -1.51 0.00	44.40 -1.65 0.00	44.76 -1.62 0.00	62.61 -2.21 0.00	64.07 -2.15 0.00	62.18 -2.11 0.00	55.11 -1.94 0.00	58.27 -2.08 0.00	38.66 -1.40 0.00	57.11 -1.98 0.00	57.70 -1.80 0.00	60.91 -1.56 0.00	48.68 -1.47 0.00	41.24 -1.17 0.00	41.20 -0.91 0.00	44.61 -1.37 0.00	60.07 -1.19 0.00
V_CMP_10_SYNC_DSASP 323788	19.87 0.32 0.01	2.07 0.05 0.00	-0.50 -0.01 0.00	3.86 0.08 0.00	22.51 0.43 0.00	24.89 0.37 0.00	41.28 0.43 0.00	43.77 0.50 0.00	46.56 0.50 0.00	46.83 0.46 0.00	65.38 0.56 0.00	67.08 0.86 0.00	65.26 0.97 0.00	57.76 0.71 0.00	61.15 0.81 0.00	40.67 0.61 0.00	59.99 0.91 0.00	60.54 1.04 0.00	63.72 1.25 0.00	51.01 0.88 0.00	43.05 0.64 0.00	42.72 0.61 0.00	46.38 0.41 0.00	62.35 1.09 0.00
V_F_30_SYNC_DSASP 323786	114.92 1.41 -93.95	85.41 0.14 -83.25	71.35 -0.04 -71.88	63.72 0.27 -59.67	58.15 1.56 -34.51	166.65 1.72 -140.41	43.55 2.70 0.00	39.76 2.74 6.24	26.06 3.05 23.04	22.37 3.10 27.11	55.97 4.49 13.35	70.91 4.69 0.00	71.29 4.30 -2.69	71.13 3.92 -10.17	66.18 4.18 -1.66	79.87 2.76 -37.05	63.10 4.02 0.00	63.52 4.02 0.00	66.44 3.97 0.00	53.39 3.25 0.00	45.13 2.71 0.00	44.85 2.74 0.00	57.47 3.26 -8.23	65.81 4.55 0.00
V_XM_10_SYNC_DSASP 323789	19.87 0.32 0.01	2.07 0.05 0.00	-0.50 -0.01 0.00	3.86 0.08 0.00	22.51 0.43 0.00	24.89 0.37 0.00	41.28 0.43 0.00	43.77 0.50 0.00	46.56 0.50 0.00	46.83 0.46 0.00	65.38 0.56 0.00	67.08 0.86 0.00	65.26 0.97 0.00	57.76 0.71 0.00	61.15 0.81 0.00	40.67 0.61 0.00	59.99 0.91 0.00	60.54 1.04 0.00	63.72 1.25 0.00	51.01 0.88 0.00	43.05 0.64 0.00	42.72 0.61 0.00	46.38 0.41 0.00	62.35 1.09 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	40.52 1.17 -19.78	54.47 0.11 -52.34	51.13 -0.02 -51.65	46.87 0.20 -42.88	48.08 1.20 -24.80	45.71 1.40 -19.79	43.58 2.74 0.00	46.34 3.08 0.00	49.42 3.37 0.00	49.75 3.38 0.00	69.49 4.66 0.00	70.69 4.48 0.00	70.49 4.33 -1.87	68.32 4.20 -7.06	66.00 4.51 -1.15	68.77 2.96 -25.75	63.55 4.46 0.00	63.76 4.26 0.00	66.54 4.07 0.00	53.60 3.46 0.00	45.26 2.84 0.00	44.80 2.69 0.00	54.70 3.01 -5.72	62.80 3.60 2.06
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	41.36 1.32 -20.48	56.31 0.12 -54.17	52.94 -0.03 -53.46	48.38 0.23 -44.38	49.06 1.31 -25.66	46.56 1.56 -20.48	43.98 3.14 0.00	46.92 3.65 0.00	50.00 3.94 0.00	50.31 3.93 0.00	70.31 5.48 0.00	71.56 5.34 0.00	71.47 5.24 -1.94	69.41 5.05 -7.31	66.96 5.42 -1.19	70.25 3.55 -26.65	64.45 5.36 0.00	64.49 4.99 0.00	67.19 4.73 0.00	54.17 4.03 0.00	45.73 3.32 0.00	45.25 3.14 0.00	55.39 3.50 -5.92	66.95 4.26 -1.43
WADING RIVER_IC_1 23522	43.20 2.21 -21.43	56.43 0.21 -54.20	52.94 -0.05 -53.48	48.57 0.39 -44.40	50.07 2.31 -25.68	47.71 2.70 -20.50	45.97 5.11 0.00	57.55 5.71 -8.58	80.93 6.16 -28.71	62.29 6.25 -9.66	183.82 8.47 -110.52	161.68 8.36 -87.10	127.71 8.08 -55.33	87.44 7.15 -23.24	107.29 7.73 -39.22	88.80 5.38 -43.36	99.54 8.13 -32.32	104.17 7.88 -36.78	197.15 7.75 -126.93	166.12 6.35 -109.63	47.47 5.06 0.00	47.19 5.08 0.00	57.39 5.49 -5.92	69.54 6.87 -1.41
WADING RIVER_IC_2 23547	43.20 2.21 -21.43	56.43 0.21 -54.20	52.94 -0.05 -53.48	48.57 0.39 -44.40	50.07 2.31 -25.68	47.71 2.70 -20.50	45.97 5.11 0.00	57.55 5.71 -8.58	80.93 6.16 -28.71	62.29 6.25 -9.66	183.82 8.47 -110.52	161.68 8.36 -87.10	127.71 8.08 -55.33	87.44 7.15 -23.24	107.29 7.73 -39.22	88.80 5.38 -43.36	99.54 8.13 -32.32	104.17 7.88 -36.78	197.15 7.75 -126.93	166.12 6.35 -109.63	47.47 5.06 0.00	47.19 5.08 0.00	57.39 5.49 -5.92	69.54 6.87 -1.41
WADING RIVER_IC_3 23601	43.20 2.21 -21.43	56.43 0.21 -54.20	52.94 -0.05 -53.48	48.57 0.39 -44.40	50.07 2.31 -25.68	47.71 2.70 -20.50	45.97 5.11 0.00	57.55 5.71 -8.58	80.93 6.16 -28.71	62.29 6.25 -9.66	183.82 8.47 -110.52	161.68 8.36 -87.10	127.71 8.08 -55.33	87.44 7.15 -23.24	107.29 7.73 -39.22	88.80 5.38 -43.36	99.54 8.13 -32.32	104.17 7.88 -36.78	197.15 7.75 -126.93	166.12 6.35 -109.63	47.47 5.06 0.00	47.19 5.08 0.00	57.39 5.49 -5.92	69.54 6.87 -1.41
WALDEN___HYDRO 24148	40.74 1.18 -20.00	55.03 0.11 -52.91	51.69 -0.03 -52.21	47.33 0.21 -43.34	48.37 1.22 -25.06	45.96 1.43 -20.00	43.59 2.75 0.00	45.57 3.09 0.78	46.53 3.36 2.88	46.34 3.36 3.39	67.78 4.62 1.67	70.69 4.47 0.00	70.51 4.33 -1.89	68.37 4.18 -7.15	65.99 4.49 -1.17	69.05 2.95 -26.05	63.54 4.46 0.00	63.78 4.28 0.00	66.58 4.11 0.00	53.62 3.48 0.00	45.28 2.86 0.00	44.83 2.72 0.00	54.80 3.04 -5.79	64.55 3.66 0.37
WARRENSBURG____ 23737	101.41 2.25 -79.60	89.04 0.22 -86.81	77.42 -0.06 -77.96	68.94 0.43 -64.73	62.07 2.55 -37.43	141.93 3.04 -114.37	46.22 5.37 0.00	63.40 5.86 -14.28	105.00 6.27 -52.68	114.66 6.32 -61.97	104.01 8.66 -30.52	75.22 8.99 0.00	75.87 8.70 -2.88	75.77 7.83 -10.89	70.47 8.35 -1.78	85.41 5.66 -39.69	67.49 8.41 0.00	68.14 8.64 0.00	71.34 8.87 0.00	57.23 7.09 0.00	48.27 5.86 0.00	47.78 5.67 0.00	61.08 6.28 -8.82	69.22 7.96 0.00
WATERSIDE___6 8 9 23538	41.40 1.36 -20.48	56.32 0.13 -54.18	52.94 -0.03 -53.46	48.40 0.23 -44.38	49.12 1.37 -25.67	46.64 1.64 -20.49	44.09 3.24 0.00	47.03 3.76 0.00	50.13 4.07 0.00	50.46 4.08 0.00	70.55 5.73 0.00	71.74 5.52 0.00	71.70 5.47 -1.94	69.59 5.23 -7.31	67.12 5.58 -1.19	70.35 3.64 -26.65	64.57 5.49 0.00	64.55 5.05 0.00	67.31 4.84 0.00	54.30 4.16 0.00	45.86 3.44 0.00	45.36 3.25 0.00	55.52 3.62 -5.92	67.12 4.43 -1.42

WDELAWARE___HYD 323627	41.49 1.18 -20.76	51.27 0.11 -49.15	47.62 -0.02 -48.14	43.95 0.21 -39.96	46.42 1.23 -23.11	48.37 1.45 -22.40	43.66 2.81 0.00	45.59 3.21 0.89	46.22 3.44 3.27	45.97 3.45 3.85	67.59 4.67 1.90	70.69 4.47 0.00	70.42 4.39 -1.75	67.87 4.22 -6.59	65.97 4.55 -1.08	67.08 2.99 -24.04	63.64 4.56 0.00	64.04 4.53 0.00	66.86 4.39 0.00	53.81 3.67 0.00	45.43 3.02 0.00	44.96 2.85 0.00	54.42 3.11 -5.34	64.65 3.71 0.32
WEST BABYLON___IC 23714	43.12 2.16 -21.41	56.43 0.21 -54.20	52.94 -0.04 -53.48	48.56 0.38 -44.40	50.01 2.24 -25.68	47.63 2.62 -20.50	45.85 5.00 0.00	57.24 5.57 -8.41	80.16 5.98 -28.13	61.91 6.07 -9.46	181.47 8.37 -108.28	159.87 8.32 -85.33	126.60 8.06 -54.25	87.36 7.39 -22.92	106.67 7.88 -38.44	88.35 5.28 -43.02	98.70 7.96 -31.66	103.13 7.60 -36.02	194.26 7.45 -124.33	163.73 6.20 -107.39	47.35 4.94 0.00	47.08 4.97 0.00	57.28 5.38 -5.92	69.44 6.77 -1.41
WEST CANADA___HYD 24049	24.75 0.21 -4.98	1.20 0.02 0.84	-2.20 -0.01 1.71	2.41 0.04 1.42	21.51 0.25 0.82	33.85 0.31 -9.02	41.42 0.57 0.00	45.21 0.65 -1.29	51.52 0.69 -4.78	52.69 0.70 -5.62	68.61 1.01 -2.77	67.23 1.01 0.00	65.21 0.98 0.06	57.74 0.90 0.21	61.22 0.91 0.03	39.86 0.58 0.78	59.96 0.88 0.00	60.36 0.86 0.00	63.26 0.79 0.00	50.79 0.65 0.00	42.96 0.54 0.00	42.66 0.55 0.00	46.44 0.64 0.17	61.99 0.73 0.00
WESTERN_NY_WIND 24143	21.88 -0.67 -2.99	10.21 -0.12 -8.31	7.71 0.01 -8.20	10.47 -0.11 -6.79	25.32 -0.68 -3.92	27.43 -0.21 -3.13	41.17 0.32 0.00	43.69 0.42 0.00	46.16 0.10 0.00	46.21 -0.16 0.00	64.47 -0.36 0.00	65.90 -0.32 0.00	64.49 -0.09 -0.30	56.85 -1.33 -1.12	59.01 -1.52 -0.18	43.27 -0.87 -4.08	57.26 -1.83 0.00	57.79 -1.71 0.00	61.41 -1.05 0.00	49.17 -0.97 0.00	41.40 -1.01 0.00	40.98 -1.13 0.00	46.54 -0.34 -0.91	60.56 -0.70 0.00
WESTOVER___LESR 323668	26.34 0.13 -6.65	19.84 0.01 -17.82	17.08 0.00 -17.58	18.39 0.03 -14.58	30.69 0.19 -8.42	31.56 0.32 -6.72	41.68 0.84 0.00	44.26 1.00 0.00	47.05 0.99 0.00	47.31 0.94 0.00	66.06 1.24 0.00	67.37 1.15 0.00	66.11 1.18 -0.64	60.36 0.91 -2.40	61.62 0.89 -0.39	49.47 0.65 -8.76	59.93 0.85 0.00	60.22 0.72 0.00	63.28 0.81 0.00	50.91 0.77 0.00	43.00 0.58 0.00	42.55 0.44 0.00	48.61 0.69 -1.94	61.94 0.68 0.00
WETHRSFD_WT_PWR 323626	22.65 -0.85 -3.94	12.67 -0.12 -10.77	10.14 0.01 -10.63	12.46 -0.13 -8.81	26.40 -0.77 -5.08	28.18 -0.40 -4.06	40.88 0.03 0.00	43.41 0.14 0.00	45.87 -0.18 0.00	45.95 -0.43 0.00	64.06 -0.77 0.00	65.31 -0.92 0.00	63.73 -0.94 -0.38	56.30 -2.21 -1.45	57.99 -2.60 -0.24	43.78 -1.57 -5.29	56.11 -2.97 0.00	56.25 -3.25 0.00	59.65 -2.81 0.00	48.04 -2.10 0.00	40.44 -1.97 0.00	40.09 -2.02 0.00	45.74 -1.41 -1.18	59.14 -2.12 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	40.45 1.09 -19.81	54.52 0.10 -52.40	51.19 -0.02 -51.71	46.90 0.19 -42.93	48.02 1.11 -24.83	45.63 1.30 -19.81	43.40 2.55 0.00	46.13 2.87 0.00	49.19 3.13 0.00	49.52 3.14 0.00	69.16 4.33 0.00	70.36 4.15 0.00	70.17 4.01 -1.87	68.04 3.92 -7.07	65.71 4.21 -1.15	68.59 2.76 -25.78	63.25 4.16 0.00	63.45 3.95 0.00	66.21 3.74 0.00	53.34 3.21 0.00	45.04 2.63 0.00	44.60 2.49 0.00	54.49 2.79 -5.73	62.54 3.34 2.06
YORK___WARBASSE 23770	41.51 1.46 -20.48	56.33 0.14 -54.18	52.94 -0.03 -53.46	48.42 0.25 -44.38	49.23 1.48 -25.67	46.77 1.76 -20.49	44.29 3.45 0.00	47.26 3.99 0.00	50.39 4.33 0.00	50.69 4.32 0.00	70.89 6.06 0.00	72.09 5.87 0.00	72.09 5.86 -1.94	69.90 5.53 -7.31	67.44 5.90 -1.19	70.57 3.86 -26.65	64.87 5.78 0.00	64.84 5.34 0.00	67.68 5.21 0.00	54.64 4.50 0.00	46.11 3.69 0.00	45.60 3.49 0.00	55.79 3.89 -5.92	67.42 4.74 -1.42