

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/06/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	60.00	61.29	66.61	64.85	62.41	65.45	67.74	66.66	69.47	68.10	73.80	89.74	99.69	106.42	107.92	108.01	104.35	108.90	107.49	90.95	100.49	87.73	74.83	71.63
24138	1.44	2.04	3.77	4.10	3.79	4.18	4.65	5.05	5.05	5.95	6.79	8.05	9.03	9.59	9.57	9.40	9.23	8.93	8.97	7.72	8.43	5.12	5.49	5.54
	-42.77	-33.02	-10.72	-0.43	-0.02	0.00	0.00	-2.81	-10.79	-0.21	-0.95	-2.57	-3.46	-3.98	-4.20	-3.44	-3.18	-1.94	0.00	0.00	0.00	-28.53	-8.44	0.00
74TH STREET_GT_1	60.02	61.33	66.69	64.96	62.51	65.52	67.77	66.65	69.43	68.03	73.69	89.62	99.61	106.32	107.87	107.95	104.34	108.92	107.57	91.02	100.58	87.82	74.90	71.72
24260	1.46	2.07	3.85	4.21	3.88	4.25	4.69	5.03	5.00	5.88	6.68	7.93	8.95	9.49	9.52	9.35	9.21	8.96	9.05	7.79	8.51	5.20	5.56	5.64
	-42.77	-33.02	-10.72	-0.43	-0.02	0.00	0.00	-2.81	-10.79	-0.21	-0.95	-2.57	-3.46	-3.98	-4.20	-3.44	-3.18	-1.94	0.00	0.00	0.00	-28.53	-8.44	0.00
74TH STREET_GT_2	60.02	61.33	66.69	64.96	62.51	65.52	67.77	66.65	69.43	68.03	73.69	89.62	99.61	106.32	107.87	107.95	104.34	108.92	107.57	91.02	100.58	87.82	74.90	71.72
24261	1.46	2.07	3.85	4.21	3.88	4.25	4.69	5.03	5.00	5.88	6.68	7.93	8.95	9.49	9.52	9.35	9.21	8.96	9.05	7.79	8.51	5.20	5.56	5.64
	-42.77	-33.02	-10.72	-0.43	-0.02	0.00	0.00	-2.81	-10.79	-0.21	-0.95	-2.57	-3.46	-3.98	-4.20	-3.44	-3.18	-1.94	0.00	0.00	0.00	-28.53	-8.44	0.00
ADK HUDSON___FALLS	76.13	74.86	70.39	65.39	64.22	67.71	69.79	69.50	74.82	68.02	71.46	83.87	91.61	97.49	97.01	99.61	97.67	105.75	109.37	92.18	102.46	99.94	78.93	72.43
24011	1.69	2.71	5.02	5.57	5.63	6.45	6.70	6.76	6.05	6.32	6.46	7.64	8.32	8.03	7.60	8.57	9.31	9.92	10.85	8.95	10.40	5.88	6.22	6.34
	-58.66	-45.91	-13.24	0.49	0.02	0.00	0.00	-3.94	-15.12	0.24	1.07	2.90	3.91	3.40	4.74	4.13	3.58	2.19	0.00	0.00	0.00	-39.97	-11.82	0.00
ADK RESOURCE___RCVRY	76.37	75.17	70.78	65.90	64.71	68.37	70.43	70.21	75.52	68.70	72.16	84.69	92.42	98.21	97.79	100.53	98.79	106.95	110.78	93.20	103.61	100.67	79.66	73.16
23798	1.87	2.98	5.40	6.07	6.12	7.10	7.34	7.46	6.74	7.00	7.16	8.45	9.10	8.72	8.35	9.47	10.40	11.11	12.26	9.97	11.55	6.58	6.93	7.08
	-58.72	-45.95	-13.26	0.48	0.02	0.00	0.00	-3.95	-15.14	0.24	1.06	2.88	3.88	3.37	4.71	4.10	3.56	2.18	0.00	0.00	0.00	-40.01	-11.83	0.00
ADK S GLENS___FALLS	76.13	74.86	70.39	65.39	64.22	67.71	69.79	69.50	74.82	68.02	71.46	83.87	91.61	97.49	97.01	99.61	97.67	105.75	109.37	92.18	102.46	99.94	78.93	72.43
24028	1.69	2.71	5.02	5.57	5.63	6.45	6.70	6.76	6.05	6.32	6.46	7.64	8.32	8.03	7.60	8.57	9.31	9.92	10.85	8.95	10.40	5.88	6.22	6.34
	-58.66	-45.91	-13.24	0.49	0.02	0.00	0.00	-3.94	-15.12	0.24	1.07	2.90	3.91	3.40	4.74	4.13	3.58	2.19	0.00	0.00	0.00	-39.97	-11.82	0.00
ADK_NYS___DAM	72.44	71.66	67.67	63.21	62.29	65.59	67.42	66.67	71.66	65.28	68.29	79.02	85.92	91.69	91.41	93.95	91.60	100.26	105.42	88.86	99.26	96.27	76.64	70.99
23527	1.00	1.68	3.42	3.68	3.71	4.32	4.33	4.12	3.62	3.73	3.91	4.47	4.89	5.06	4.75	5.49	5.31	5.70	6.90	5.63	7.21	4.14	4.49	4.90
	-55.65	-43.74	-12.13	0.78	0.03	0.00	0.00	-3.75	-14.40	0.38	1.69	4.58	6.17	6.22	7.49	6.70	5.66	3.46	0.00	0.00	0.00	-38.05	-11.25	0.00
AIR_PRODUCTS___DRP	71.89	70.64	66.65	61.39	60.08	62.89	64.72	64.40	69.58	63.50	67.10	78.98	86.64	91.92	92.93	94.57	92.02	99.21	102.01	86.07	95.56	93.93	74.23	68.32
24190	0.62	1.01	1.90	1.46	1.48	1.62	1.63	1.87	1.64	1.75	1.90	2.19	2.58	2.68	2.59	2.90	2.95	2.95	3.49	2.84	3.50	2.02	2.14	2.23
	-55.49	-43.39	-12.63	0.39	0.01	0.00	0.00	-3.73	-14.30	0.19	0.86	2.33	3.14	3.61	3.81	3.50	2.88	1.76	0.00	0.00	0.00	-37.83	-11.19	0.00
ALBANY___1	71.89	70.64	66.65	61.39	60.08	62.89	64.72	64.40	69.58	63.50	67.10	78.98	86.64	91.92	92.93	94.57	92.02	99.21	102.01	86.07	95.56	93.93	74.23	68.32
23571	0.62	1.01	1.90	1.46	1.48	1.62	1.63	1.87	1.64	1.75	1.90	2.19	2.58	2.68	2.59	2.90	2.95	2.95	3.49	2.84	3.50	2.02	2.14	2.23
	-55.49	-43.39	-12.63	0.39	0.01	0.00	0.00	-3.73	-14.30	0.19	0.86	2.33	3.14	3.61	3.81	3.50	2.88	1.76	0.00	0.00	0.00	-37.83	-11.19	0.00
ALBANY___2	71.89	70.64	66.65	61.39	60.08	62.89	64.72	64.40	69.58	63.50	67.10	78.98	86.64	91.92	92.93	94.57	92.02	99.21	102.01	86.07	95.56	93.93	74.23	68.32
23572	0.62	1.01	1.90	1.46	1.48	1.62	1.63	1.87	1.64	1.75	1.90	2.19	2.58	2.68	2.59	2.90	2.95	2.95	3.49	2.84	3.50	2.02	2.14	2.23
	-55.49	-43.39	-12.63	0.39	0.01	0.00	0.00	-3.73	-14.30	0.19	0.86	2.33	3.14	3.61	3.81	3.50	2.88	1.76	0.00	0.00	0.00	-37.83	-11.19	0.00
ALBANY___3	71.89	70.64	66.65	61.39	60.08	62.89	64.72	64.40	69.58	63.50	67.10	78.98	86.64	91.92	92.93	94.57	92.02	99.21	102.01	86.07	95.56	93.93	74.23	68.32
23573	0.62	1.01	1.90	1.46	1.48	1.62	1.63	1.87	1.64	1.75	1.90	2.19	2.58	2.68	2.59	2.90	2.95	2.95	3.49	2.84	3.50	2.02	2.14	2.23
	-55.49	-43.39	-12.63	0.39	0.01	0.00	0.00	-3.73	-14.30	0.19	0.86	2.33	3.14	3.61	3.81	3.50	2.88	1.76	0.00	0.00	0.00	-37.83	-11.19	0.00
ALBANY___4	71.89	70.64	66.65	61.39	60.08	62.89	64.72	64.40	69.58	63.50	67.10	78.98	86.64	91.92	92.93	94.57	92.02	99.21	102.01	86.07	95.56	93.93	74.23	68.32
23574	0.62	1.01	1.90	1.46	1.48	1.62	1.63	1.87	1.64	1.75	1.90	2.19	2.58	2.68	2.59	2.90	2.95	2.95	3.49	2.84	3.50	2.02	2.14	2.23
	-55.49	-43.39	-12.63	0.39	0.01	0.00	0.00	-3.73	-14.30	0.19	0.86	2.33	3.14	3.61	3.81	3.50	2.88	1.76	0.00	0.00	0.00	-37.83	-11.19	0.00

ALBANY___LFGE 323615	73.00 0.81 -56.41	71.66 1.30 -44.13	67.38 2.46 -12.79	62.12 2.23 0.42	60.83 2.23 0.02	63.72 2.45 0.00	65.63 2.54 0.00	65.30 2.71 -3.79	70.60 2.42 -14.54	64.37 2.65 0.21	67.99 2.86 0.94	79.96 3.37 2.54	87.68 3.91 3.42	92.99 4.08 3.94	94.02 4.03 4.16	95.79 4.42 3.80	93.25 4.44 3.14	100.65 4.55 1.92	103.64 5.12 0.00	87.41 4.17 0.00	97.03 4.97 0.00	95.37 2.84 -38.44	75.29 3.02 -11.37	69.24 3.16 0.00
ALCOA_RYNLDS___DRP 24188	15.02 -0.77 0.00	25.16 -1.08 0.00	50.17 -1.95 0.00	58.59 -1.73 0.00	57.27 -1.34 0.00	59.92 -1.35 0.00	61.63 -1.46 0.00	56.37 -2.43 0.00	51.35 -2.29 0.00	59.61 -2.32 0.00	63.21 -2.85 0.00	75.92 -3.20 0.00	83.47 -3.73 0.00	58.61 -3.81 30.43	90.44 -3.71 0.00	91.31 -3.85 0.00	87.77 -4.18 0.00	93.87 -4.15 0.00	94.12 -4.40 0.00	79.49 -3.74 0.00	87.94 -4.12 0.00	51.71 -2.38 0.00	58.33 -2.57 0.00	63.46 -2.62 0.00
ALCOA___DSASP 323711	15.02 -0.77 0.00	25.16 -1.08 0.00	50.17 -1.95 0.00	58.59 -1.73 0.00	57.27 -1.34 0.00	59.92 -1.35 0.00	61.63 -1.46 0.00	56.37 -2.43 0.00	51.35 -2.29 0.00	59.61 -2.32 0.00	63.21 -2.85 0.00	75.92 -3.20 0.00	83.47 -3.73 0.00	58.61 -3.81 30.43	90.44 -3.71 0.00	91.31 -3.85 0.00	87.77 -4.18 0.00	93.87 -4.15 0.00	94.12 -4.40 0.00	79.49 -3.74 0.00	87.94 -4.12 0.00	51.71 -2.38 0.00	58.33 -2.57 0.00	63.46 -2.62 0.00
ALLEGHENY___COGEN 23514	24.40 1.12 -7.49	33.48 1.41 -5.83	56.37 2.47 -1.78	63.22 2.90 0.00	61.45 2.84 0.00	64.30 3.03 0.00	66.20 3.11 0.00	62.60 3.30 -0.50	57.61 2.02 -1.95	64.39 2.45 0.00	68.74 2.68 0.00	82.05 2.93 0.00	91.02 3.82 0.00	96.75 3.90 0.00	98.31 4.16 0.00	98.71 4.20 0.66	95.87 3.93 0.00	105.49 7.46 0.00	105.52 7.00 0.00	89.38 6.15 0.00	98.55 6.49 0.00	62.42 3.33 -5.01	65.94 3.53 -1.50	69.76 3.68 0.00
ALTONA_WT_PWR 323606	15.53 -0.26 0.00	25.87 -0.36 0.00	51.32 -0.80 0.00	59.80 -0.52 0.00	58.41 -0.20 0.00	61.35 0.08 0.00	63.16 0.07 0.00	58.37 -0.43 0.00	53.01 -0.64 0.00	61.08 -0.86 0.00	65.11 -0.96 0.00	77.94 -1.19 0.00	85.75 -1.45 0.00	60.00 -1.33 31.52	92.86 -1.29 0.00	94.53 -0.64 0.00	90.93 -1.02 0.00	96.86 -1.16 0.00	97.24 -1.28 0.00	81.83 -1.40 0.00	89.88 -2.18 0.00	52.51 -1.58 0.00	58.99 -1.91 0.00	63.96 -2.13 0.00
AMERICAN_REF_FUEL 24010	22.65 0.17 -6.70	31.29 -0.16 -5.21	52.95 -0.77 -1.59	59.53 -0.79 0.00	58.01 -0.60 0.00	60.42 -0.85 0.00	61.35 -1.74 0.00	58.22 -1.03 -0.45	54.66 -0.71 -1.74	61.43 -0.52 0.00	65.49 -0.57 0.00	78.00 -1.13 0.00	86.59 -0.60 0.00	91.85 -1.00 0.00	93.05 -1.09 0.00	91.19 -1.39 2.59	90.62 -1.33 0.00	97.65 -0.37 0.00	96.89 -1.62 0.00	81.88 -1.35 0.00	90.10 -1.96 0.00	56.52 -1.79 -4.23	60.62 -1.62 -1.34	64.84 -1.25 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	24.42 0.99 -7.65	33.06 0.87 -5.95	54.91 0.97 -1.81	61.04 0.72 0.00	59.00 0.39 0.00	61.38 0.11 0.00	62.98 -0.11 0.00	59.97 0.66 -0.51	56.84 1.22 -1.98	64.19 2.25 0.00	69.27 3.21 0.00	82.86 3.73 0.00	91.83 4.64 0.00	97.31 4.46 0.00	98.20 4.06 0.00	97.83 3.67 1.01	95.87 3.92 0.00	101.70 3.68 0.00	100.27 1.76 0.00	84.41 1.18 0.00	92.75 0.69 0.00	58.89 -0.10 -4.90	63.39 0.96 -1.53	67.17 1.08 0.00
ARTHUR_KILL_GT_1 23520	59.93 1.37 -42.78	61.16 1.90 -33.02	66.39 3.55 -10.72	64.62 3.87 -0.43	62.22 3.59 -0.02	65.21 3.94 0.00	67.53 4.45 0.00	66.28 4.66 -2.81	68.98 4.55 -10.79	67.41 5.25 -0.21	72.98 5.97 -0.95	88.80 7.10 -2.57	98.75 8.09 -3.46	105.28 8.45 -3.98	106.86 8.51 -4.20	106.86 8.26 -3.44	103.26 8.13 -3.18	107.74 7.78 -1.94	106.48 7.96 0.00	90.59 7.36 0.00	100.09 8.03 0.00	87.56 4.95 -28.53	74.61 5.27 -8.44	71.39 5.31 0.00
ARTHUR_KILL_2 23512	59.88 1.32 -42.78	61.08 1.82 -33.02	66.25 3.41 -10.72	64.45 3.69 -0.43	62.06 3.43 -0.02	65.03 3.76 0.00	67.35 4.26 0.00	66.10 4.49 -2.81	68.81 4.38 -10.79	67.20 5.05 -0.21	72.77 5.75 -0.95	88.53 6.84 -2.57	98.46 7.80 -3.46	104.96 8.13 -3.98	106.54 8.20 -4.20	106.51 7.91 -3.44	102.92 7.79 -3.18	107.36 7.39 -1.94	106.08 7.56 0.00	90.26 7.03 0.00	99.75 7.70 0.00	87.36 4.74 -28.53	74.39 5.05 -8.44	71.16 5.08 0.00
ARTHUR_KILL_3 23513	59.87 1.32 -42.77	61.08 1.83 -33.02	66.22 3.37 -10.72	64.41 3.66 -0.43	61.99 3.36 -0.02	64.97 3.70 0.00	67.23 4.15 0.00	66.07 4.45 -2.81	68.86 4.43 -10.79	67.33 5.17 -0.21	72.93 5.92 -0.95	88.72 7.02 -2.57	98.59 7.93 -3.46	105.25 8.42 -3.98	106.75 8.40 -4.20	106.82 8.21 -3.44	103.25 8.12 -3.18	107.77 7.81 -1.94	106.45 7.93 0.00	90.08 6.85 0.00	99.59 7.54 0.00	87.28 4.67 -28.53	74.30 4.96 -8.44	71.08 5.00 0.00
ARTHUR_KILL_COGEN 323718	59.93 1.37 -42.78	61.16 1.90 -33.02	66.39 3.55 -10.72	64.62 3.87 -0.43	62.22 3.59 -0.02	65.21 3.94 0.00	67.53 4.45 0.00	66.28 4.66 -2.81	68.98 4.55 -10.79	67.41 5.25 -0.21	72.98 5.97 -0.95	88.80 7.10 -2.57	98.75 8.09 -3.46	105.28 8.45 -3.98	106.86 8.51 -4.20	106.86 8.26 -3.44	103.26 8.13 -3.18	107.74 7.78 -1.94	106.48 7.96 0.00	90.59 7.36 0.00	100.09 8.03 0.00	87.56 4.95 -28.53	74.61 5.27 -8.44	71.39 5.31 0.00
ASHOKAN____ 23654	61.48 0.93 -44.76	62.34 1.40 -34.70	65.67 2.67 -10.88	63.34 2.82 -0.21	61.28 2.66 -0.01	64.12 2.86 0.00	66.21 3.12 0.00	65.94 4.18 -2.96	68.82 3.81 -11.37	66.07 4.08 -0.05	70.48 4.21 -0.20	84.44 4.76 -0.55	93.62 5.68 -0.74	99.90 6.20 -0.85	101.27 6.22 -0.90	102.16 6.42 -0.58	99.63 7.00 -0.68	105.23 6.80 -0.42	105.71 7.19 0.00	89.36 6.12 0.00	98.98 6.92 0.00	89.54 4.08 -31.38	74.72 4.54 -9.28	70.69 4.61 0.00
ASTORIA_EAST_ENERGY_CC1 323581	59.96 1.40 -42.78	61.17 1.91 -33.02	66.53 3.68 -10.72	64.77 4.02 -0.43	62.35 3.72 -0.02	65.21 3.94 0.00	67.51 4.42 0.00	66.25 4.64 -2.81	69.03 4.61 -10.79	67.52 5.37 -0.21	73.11 6.10 -0.95	88.88 7.19 -2.57	98.81 8.16 -3.46	105.41 8.58 -3.98	107.00 8.65 -4.20	106.87 8.26 -3.44	103.38 8.25 -3.18	107.92 7.95 -1.94	106.47 7.95 0.00	90.17 6.94 0.00	99.71 7.66 0.00	87.44 4.83 -28.53	74.59 5.25 -8.44	71.38 5.29 0.00
ASTORIA_EAST_ENERGY_CC2 323582	59.96 1.40 -42.78	61.17 1.91 -33.02	66.53 3.68 -10.72	64.76 4.01 -0.43	62.34 3.72 -0.02	65.21 3.94 0.00	67.51 4.42 0.00	66.25 4.64 -2.81	69.03 4.61 -10.79	67.52 5.37 -0.21	73.11 6.10 -0.95	88.88 7.19 -2.57	98.81 8.16 -3.46	105.41 8.58 -3.98	107.00 8.65 -4.20	106.87 8.26 -3.44	103.38 8.25 -3.18	107.92 7.95 -1.94	106.47 7.95 0.00	90.17 6.94 0.00	99.71 7.66 0.00	87.44 4.82 -28.53	74.60 5.26 -8.44	71.37 5.29 0.00
ASTORIA_GT2_I 24094	59.97 1.40 -42.78	61.19 1.94 -33.02	66.55 3.71 -10.72	64.79 4.04 -0.43	62.36 3.73 -0.02	65.22 3.95 0.00	67.54 4.45 0.00	66.28 4.67 -2.81	69.06 4.63 -10.79	67.55 5.39 -0.21	73.14 6.13 -0.95	88.92 7.23 -2.57	98.85 8.19 -3.46	105.48 8.65 -3.98	107.04 8.69 -4.20	106.93 8.32 -3.44	103.44 8.31 -3.18	107.98 8.02 -1.94	106.51 7.99 0.00	90.21 6.98 0.00	99.77 7.72 0.00	87.47 4.86 -28.53	74.62 5.28 -8.44	71.40 5.31 0.00

ASTORIA_GT2_2 24095	59.97 1.40 -42.78	61.19 1.94 -33.02	66.55 3.71 -10.72	64.79 4.04 -0.43	62.36 3.73 -0.02	65.22 3.95 0.00	67.54 4.45 0.00	66.28 4.67 -2.81	69.06 4.63 -10.79	67.55 5.39 -0.21	73.14 6.13 -0.95	88.92 7.23 -2.57	98.85 8.19 -3.46	105.48 8.65 -3.98	107.04 8.69 -4.20	106.93 8.32 -3.44	103.44 8.31 -3.18	107.98 8.02 -1.94	106.51 7.99 0.00	90.21 6.98 0.00	99.77 7.72 0.00	87.47 4.86 -28.53	74.62 5.28 -8.44	71.40 5.31 0.00
ASTORIA_GT2_3 24096	59.97 1.40 -42.78	61.19 1.94 -33.02	66.55 3.71 -10.72	64.79 4.04 -0.43	62.36 3.73 -0.02	65.22 3.95 0.00	67.54 4.45 0.00	66.28 4.67 -2.81	69.06 4.63 -10.79	67.55 5.39 -0.21	73.14 6.13 -0.95	88.92 7.23 -2.57	98.85 8.19 -3.46	105.48 8.65 -3.98	107.04 8.69 -4.20	106.93 8.32 -3.44	103.44 8.31 -3.18	107.98 8.02 -1.94	106.51 7.99 0.00	90.21 6.98 0.00	99.77 7.72 0.00	87.47 4.86 -28.53	74.62 5.28 -8.44	71.40 5.31 0.00
ASTORIA_GT2_4 24097	59.97 1.40 -42.78	61.19 1.94 -33.02	66.55 3.71 -10.72	64.79 4.04 -0.43	62.36 3.73 -0.02	65.22 3.95 0.00	67.54 4.45 0.00	66.28 4.67 -2.81	69.06 4.63 -10.79	67.55 5.39 -0.21	73.14 6.13 -0.95	88.92 7.23 -2.57	98.85 8.19 -3.46	105.48 8.65 -3.98	107.04 8.69 -4.20	106.93 8.32 -3.44	103.44 8.31 -3.18	107.98 8.02 -1.94	106.51 7.99 0.00	90.21 6.98 0.00	99.77 7.72 0.00	87.47 4.86 -28.53	74.62 5.28 -8.44	71.40 5.31 0.00
ASTORIA_GT3_1 24098	59.97 1.40 -42.78	61.19 1.94 -33.02	66.55 3.71 -10.72	64.79 4.04 -0.43	62.36 3.73 -0.02	65.22 3.95 0.00	67.54 4.45 0.00	66.28 4.67 -2.81	69.06 4.63 -10.79	67.55 5.39 -0.21	73.14 6.13 -0.95	88.92 7.23 -2.57	98.85 8.19 -3.46	105.48 8.65 -3.98	107.04 8.69 -4.20	106.93 8.32 -3.44	103.44 8.31 -3.18	107.98 8.02 -1.94	106.51 7.99 0.00	90.21 6.98 0.00	99.77 7.72 0.00	87.47 4.86 -28.53	74.62 5.28 -8.44	71.40 5.31 0.00
ASTORIA_GT3_2 24099	59.97 1.40 -42.78	61.19 1.94 -33.02	66.55 3.71 -10.72	64.79 4.04 -0.43	62.36 3.73 -0.02	65.22 3.95 0.00	67.54 4.45 0.00	66.28 4.67 -2.81	69.06 4.63 -10.79	67.55 5.39 -0.21	73.14 6.13 -0.95	88.92 7.23 -2.57	98.85 8.19 -3.46	105.48 8.65 -3.98	107.04 8.69 -4.20	106.93 8.32 -3.44	103.44 8.31 -3.18	107.98 8.02 -1.94	106.51 7.99 0.00	90.21 6.98 0.00	99.77 7.72 0.00	87.47 4.86 -28.53	74.62 5.28 -8.44	71.40 5.31 0.00
ASTORIA_GT3_3 24100	59.97 1.40 -42.78	61.19 1.94 -33.02	66.55 3.71 -10.72	64.79 4.04 -0.43	62.36 3.73 -0.02	65.22 3.95 0.00	67.54 4.45 0.00	66.28 4.67 -2.81	69.06 4.63 -10.79	67.55 5.39 -0.21	73.14 6.13 -0.95	88.92 7.23 -2.57	98.85 8.19 -3.46	105.48 8.65 -3.98	107.04 8.69 -4.20	106.93 8.32 -3.44	103.44 8.31 -3.18	107.98 8.02 -1.94	106.51 7.99 0.00	90.21 6.98 0.00	99.77 7.72 0.00	87.47 4.86 -28.53	74.62 5.28 -8.44	71.40 5.31 0.00
ASTORIA_GT3_4 24101	59.97 1.40 -42.78	61.19 1.94 -33.02	66.55 3.71 -10.72	64.79 4.04 -0.43	62.36 3.73 -0.02	65.22 3.95 0.00	67.54 4.45 0.00	66.28 4.67 -2.81	69.06 4.63 -10.79	67.55 5.39 -0.21	73.14 6.13 -0.95	88.92 7.23 -2.57	98.85 8.19 -3.46	105.48 8.65 -3.98	107.04 8.69 -4.20	106.93 8.32 -3.44	103.44 8.31 -3.18	107.98 8.02 -1.94	106.51 7.99 0.00	90.21 6.98 0.00	99.77 7.72 0.00	87.47 4.86 -28.53	74.62 5.28 -8.44	71.40 5.31 0.00
ASTORIA_GT4_1 24102	59.97 1.40 -42.78	61.19 1.94 -33.02	66.55 3.71 -10.72	64.79 4.04 -0.43	62.36 3.73 -0.02	65.22 3.95 0.00	67.54 4.45 0.00	66.28 4.67 -2.81	69.06 4.63 -10.79	67.55 5.39 -0.21	73.14 6.13 -0.95	88.92 7.23 -2.57	98.85 8.19 -3.46	105.48 8.65 -3.98	107.04 8.69 -4.20	106.93 8.32 -3.44	103.44 8.31 -3.18	107.98 8.02 -1.94	106.51 7.99 0.00	90.21 6.98 0.00	99.77 7.72 0.00	87.47 4.86 -28.53	74.62 5.28 -8.44	71.40 5.31 0.00
ASTORIA_GT4_2 24103	59.97 1.40 -42.78	61.19 1.94 -33.02	66.55 3.71 -10.72	64.79 4.04 -0.43	62.36 3.73 -0.02	65.22 3.95 0.00	67.54 4.45 0.00	66.28 4.67 -2.81	69.06 4.63 -10.79	67.55 5.39 -0.21	73.14 6.13 -0.95	88.92 7.23 -2.57	98.85 8.19 -3.46	105.48 8.65 -3.98	107.04 8.69 -4.20	106.93 8.32 -3.44	103.44 8.31 -3.18	107.98 8.02 -1.94	106.51 7.99 0.00	90.21 6.98 0.00	99.77 7.72 0.00	87.47 4.86 -28.53	74.62 5.28 -8.44	71.40 5.31 0.00
ASTORIA_GT4_3 24104	59.97 1.40 -42.78	61.19 1.94 -33.02	66.55 3.71 -10.72	64.79 4.04 -0.43	62.36 3.73 -0.02	65.22 3.95 0.00	67.54 4.45 0.00	66.28 4.67 -2.81	69.06 4.63 -10.79	67.55 5.39 -0.21	73.14 6.13 -0.95	88.92 7.23 -2.57	98.85 8.19 -3.46	105.48 8.65 -3.98	107.04 8.69 -4.20	106.93 8.32 -3.44	103.44 8.31 -3.18	107.98 8.02 -1.94	106.51 7.99 0.00	90.21 6.98 0.00	99.77 7.72 0.00	87.47 4.86 -28.53	74.62 5.28 -8.44	71.40 5.31 0.00
ASTORIA_GT4_4 24105	59.97 1.40 -42.78	61.19 1.94 -33.02	66.55 3.71 -10.72	64.79 4.04 -0.43	62.36 3.73 -0.02	65.22 3.95 0.00	67.54 4.45 0.00	66.28 4.67 -2.81	69.06 4.63 -10.79	67.55 5.39 -0.21	73.14 6.13 -0.95	88.92 7.23 -2.57	98.85 8.19 -3.46	105.48 8.65 -3.98	107.04 8.69 -4.20	106.93 8.32 -3.44	103.44 8.31 -3.18	107.98 8.02 -1.94	106.51 7.99 0.00	90.21 6.98 0.00	99.77 7.72 0.00	87.47 4.86 -28.53	74.62 5.28 -8.44	71.40 5.31 0.00
ASTORIA_GT_1 23523	60.00 1.44 -42.78	61.24 1.98 -33.02	66.64 3.80 -10.72	64.89 4.14 -0.43	62.47 3.84 -0.02	65.34 4.07 0.00	67.66 4.57 0.00	66.40 4.79 -2.81	69.18 4.76 -10.79	67.69 5.54 -0.21	73.32 6.31 -0.95	89.14 7.45 -2.57	99.09 8.43 -3.46	105.73 8.90 -3.98	107.30 8.96 -4.20	107.20 8.59 -3.44	103.71 8.58 -3.18	108.24 8.27 -1.94	106.78 8.26 0.00	90.42 7.19 0.00	99.99 7.93 0.00	87.58 4.97 -28.53	74.76 5.42 -8.44	71.53 5.45 0.00
ASTORIA_GT_10 24110	59.96 1.40 -42.78	61.20 1.95 -33.02	66.48 3.63 -10.72	64.69 3.94 -0.43	62.29 3.67 -0.02	65.24 3.97 0.00	67.48 4.39 0.00	66.28 4.67 -2.81	69.12 4.69 -10.79	67.65 5.50 -0.21	73.28 6.27 -0.95	89.07 7.38 -2.57	98.95 8.29 -3.46	105.59 8.76 -3.98	107.14 8.79 -4.20	107.18 8.57 -3.44	103.55 8.43 -3.18	108.06 8.09 -1.94	106.70 8.18 0.00	90.38 7.15 0.00	99.91 7.85 0.00	87.46 4.84 -28.53	74.53 5.19 -8.44	71.33 5.25 0.00
ASTORIA_GT_11 24225	59.96 1.40 -42.78	61.20 1.95 -33.02	66.48 3.63 -10.72	64.69 3.94 -0.43	62.29 3.67 -0.02	65.24 3.97 0.00	67.48 4.39 0.00	66.28 4.67 -2.81	69.12 4.69 -10.79	67.65 5.50 -0.21	73.28 6.27 -0.95	89.07 7.38 -2.57	98.95 8.29 -3.46	105.59 8.76 -3.98	107.14 8.79 -4.20	107.18 8.57 -3.44	103.55 8.43 -3.18	108.06 8.09 -1.94	106.70 8.18 0.00	90.38 7.15 0.00	99.91 7.85 0.00	87.46 4.84 -28.53	74.53 5.19 -8.44	71.33 5.25 0.00
ASTORIA_GT_12 24226	59.96 1.40 -42.78	61.20 1.95 -33.02	66.48 3.63 -10.72	64.69 3.94 -0.43	62.29 3.67 -0.02	65.24 3.97 0.00	67.48 4.39 0.00	66.28 4.67 -2.81	69.12 4.69 -10.79	67.65 5.50 -0.21	73.28 6.27 -0.95	89.07 7.38 -2.57	98.95 8.29 -3.46	105.59 8.76 -3.98	107.14 8.79 -4.20	107.18 8.57 -3.44	103.55 8.43 -3.18	108.06 8.09 -1.94	106.70 8.18 0.00	90.38 7.15 0.00	99.91 7.85 0.00	87.46 4.84 -28.53	74.53 5.19 -8.44	71.33 5.25 0.00

ASTORIA_GT_13 24227	59.96	61.20	66.48	64.69	62.29	65.24	67.48	66.28	69.12	67.65	73.28	89.07	98.95	105.59	107.14	107.18	103.55	108.06	106.70	90.38	99.91	87.46	74.53	71.33
	1.40	1.95	3.63	3.94	3.67	3.97	4.39	4.67	4.69	5.50	6.27	7.38	8.29	8.76	8.79	8.57	8.43	8.09	8.18	7.15	7.85	4.84	5.19	5.25
	-42.78	-33.02	-10.72	-0.43	-0.02	0.00	0.00	-2.81	-10.79	-0.21	-0.95	-2.57	-3.46	-3.98	-4.20	-3.44	-3.18	-1.94	0.00	0.00	0.00	-28.53	-8.44	0.00
ASTORIA_GT_5 24106	60.00	61.24	66.64	64.89	62.47	65.34	67.66	66.40	69.18	67.69	73.32	89.14	99.09	105.73	107.30	107.20	103.71	108.24	106.78	90.42	99.99	87.58	74.76	71.53
	1.44	1.98	3.80	4.14	3.84	4.07	4.57	4.79	4.76	5.54	6.31	7.45	8.43	8.90	8.96	8.59	8.58	8.27	8.26	7.19	7.93	4.97	5.42	5.45
	-42.78	-33.02	-10.72	-0.43	-0.02	0.00	0.00	-2.81	-10.79	-0.21	-0.95	-2.57	-3.46	-3.98	-4.20	-3.44	-3.18	-1.94	0.00	0.00	0.00	-28.53	-8.44	0.00
ASTORIA_GT_7 24107	60.00	61.24	66.64	64.89	62.47	65.34	67.66	66.40	69.18	67.69	73.32	89.14	99.09	105.73	107.30	107.20	103.71	108.24	106.78	90.42	99.99	87.58	74.76	71.53
	1.44	1.98	3.80	4.14	3.84	4.07	4.57	4.79	4.76	5.54	6.31	7.45	8.43	8.90	8.96	8.59	8.58	8.27	8.26	7.19	7.93	4.97	5.42	5.45
	-42.78	-33.02	-10.72	-0.43	-0.02	0.00	0.00	-2.81	-10.79	-0.21	-0.95	-2.57	-3.46	-3.98	-4.20	-3.44	-3.18	-1.94	0.00	0.00	0.00	-28.53	-8.44	0.00
ASTORIA_GT_8 24108	60.00	61.24	66.64	64.89	62.47	65.34	67.66	66.40	69.18	67.69	73.32	89.14	99.09	105.73	107.30	107.20	103.71	108.24	106.78	90.42	99.99	87.58	74.76	71.53
	1.44	1.98	3.80	4.14	3.84	4.07	4.57	4.79	4.76	5.54	6.31	7.45	8.43	8.90	8.96	8.59	8.58	8.27	8.26	7.19	7.93	4.97	5.42	5.45
	-42.78	-33.02	-10.72	-0.43	-0.02	0.00	0.00	-2.81	-10.79	-0.21	-0.95	-2.57	-3.46	-3.98	-4.20	-3.44	-3.18	-1.94	0.00	0.00	0.00	-28.53	-8.44	0.00
ASTORIA___2 24149	59.97	61.19	66.55	64.79	62.36	65.22	67.54	66.28	69.06	67.55	73.14	88.92	98.85	105.48	107.04	106.93	103.44	107.98	106.51	90.21	99.77	87.47	74.62	71.40
	1.40	1.94	3.71	4.04	3.73	3.95	4.45	4.67	4.63	5.39	6.13	7.23	8.19	8.65	8.69	8.32	8.31	8.02	7.99	6.98	7.72	4.86	5.28	5.31
	-42.78	-33.02	-10.72	-0.43	-0.02	0.00	0.00	-2.81	-10.79	-0.21	-0.95	-2.57	-3.46	-3.98	-4.20	-3.44	-3.18	-1.94	0.00	0.00	0.00	-28.53	-8.44	0.00
ASTORIA___3 23516	59.96	61.20	66.48	64.69	62.29	65.24	67.48	66.28	69.12	67.65	73.28	89.07	98.95	105.59	107.14	107.18	103.55	108.06	106.70	90.38	99.91	87.46	74.53	71.33
	1.40	1.95	3.63	3.94	3.67	3.97	4.39	4.67	4.69	5.50	6.27	7.38	8.29	8.76	8.79	8.57	8.43	8.09	8.18	7.15	7.85	4.84	5.19	5.25
	-42.78	-33.02	-10.72	-0.43	-0.02	0.00	0.00	-2.81	-10.79	-0.21	-0.95	-2.57	-3.46	-3.98	-4.20	-3.44	-3.18	-1.94	0.00	0.00	0.00	-28.53	-8.44	0.00
ASTORIA___4 23517	59.96	61.20	66.48	64.69	62.29	65.24	67.48	66.28	69.12	67.65	73.28	89.07	98.95	105.59	107.14	107.18	103.55	108.06	106.70	90.38	99.91	87.46	74.53	71.33
	1.40	1.95	3.63	3.94	3.67	3.97	4.39	4.67	4.69	5.50	6.27	7.38	8.29	8.76	8.79	8.57	8.43	8.09	8.18	7.15	7.85	4.84	5.19	5.25
	-42.78	-33.02	-10.72	-0.43	-0.02	0.00	0.00	-2.81	-10.79	-0.21	-0.95	-2.57	-3.46	-3.98	-4.20	-3.44	-3.18	-1.94	0.00	0.00	0.00	-28.53	-8.44	0.00
ASTORIA___5 23518	59.96	61.20	66.48	64.69	62.29	65.24	67.48	66.28	69.12	67.65	73.28	89.07	98.95	105.59	107.14	107.18	103.55	108.06	106.69	90.38	99.91	87.46	74.53	71.33
	1.40	1.95	3.63	3.94	3.67	3.97	4.39	4.67	4.69	5.50	6.27	7.38	8.29	8.76	8.79	8.57	8.43	8.09	8.17	7.15	7.85	4.84	5.19	5.25
	-42.78	-33.02	-10.72	-0.43	-0.02	0.00	0.00	-2.81	-10.79	-0.21	-0.95	-2.57	-3.46	-3.98	-4.20	-3.44	-3.18	-1.94	0.00	0.00	0.00	-28.53	-8.44	0.00
AST_ENERGY_2_CC3 323677	59.88	61.09	66.23	64.42	62.00	64.97	67.19	66.03	68.86	67.36	72.96	88.74	98.61	105.22	106.76	106.79	103.23	107.75	106.44	90.10	99.59	87.24	74.30	71.09
	1.33	1.84	3.38	3.67	3.37	3.70	4.10	4.41	4.44	5.20	5.95	7.04	7.95	8.39	8.41	8.19	8.10	7.79	7.91	6.86	7.53	4.62	4.96	5.00
	-42.77	-33.02	-10.72	-0.43	-0.02	0.00	0.00	-2.81	-10.79	-0.21	-0.95	-2.57	-3.46	-3.98	-4.20	-3.44	-3.18	-1.94	0.00	0.00	0.00	-28.53	-8.44	0.00
AST_ENERGY_2_CC4 323678	59.88	61.09	66.23	64.42	62.00	64.97	67.19	66.03	68.86	67.36	72.96	88.74	98.61	105.22	106.76	106.79	103.23	107.75	106.44	90.10	99.59	87.24	74.30	71.09
	1.33	1.84	3.38	3.67	3.37	3.70	4.10	4.41	4.44	5.20	5.95	7.04	7.95	8.39	8.41	8.19	8.10	7.79	7.91	6.86	7.53	4.62	4.96	5.00
	-42.77	-33.02	-10.72	-0.43	-0.02	0.00	0.00	-2.81	-10.79	-0.21	-0.95	-2.57	-3.46	-3.98	-4.20	-3.44	-3.18	-1.94	0.00	0.00	0.00	-28.53	-8.44	0.00
ATHENS_STG_1 23668	64.28	64.50	66.08	63.06	61.04	63.77	65.68	64.72	68.39	64.94	69.66	83.81	92.73	98.84	100.15	100.77	97.53	103.09	103.13	87.15	96.52	88.85	73.30	69.11
	0.79	1.25	2.43	2.58	2.42	2.50	2.59	2.76	2.61	2.92	3.24	3.73	4.24	4.50	4.43	4.44	4.39	4.34	4.62	3.91	4.47	2.70	2.92	3.02
	-47.71	-37.02	-11.52	-0.16	-0.01	0.00	0.00	-3.17	-12.14	-0.08	-0.35	-0.96	-1.29	-1.49	-1.57	-1.16	-1.19	-0.73	0.00	0.00	0.00	-32.07	-9.48	0.00
ATHENS_STG_2 23670	64.28	64.50	66.08	63.06	61.04	63.77	65.68	64.72	68.39	64.94	69.66	83.81	92.73	98.84	100.15	100.77	97.53	103.09	103.13	87.15	96.52	88.85	73.30	69.11
	0.79	1.25	2.43	2.58	2.42	2.50	2.59	2.76	2.61	2.92	3.24	3.73	4.24	4.50	4.43	4.44	4.39	4.34	4.62	3.91	4.47	2.70	2.92	3.02
	-47.71	-37.02	-11.52	-0.16	-0.01	0.00	0.00	-3.17	-12.14	-0.08	-0.35	-0.96	-1.29	-1.49	-1.57	-1.16	-1.19	-0.73	0.00	0.00	0.00	-32.07	-9.48	0.00
ATHENS_STG_3 23677	64.28	64.50	66.08	63.06	61.04	63.77	65.68	64.72	68.39	64.94	69.66	83.81	92.73	98.84	100.15	100.77	97.53	103.09	103.13	87.15	96.52	88.85	73.30	69.11
	0.79	1.25	2.43	2.58	2.42	2.50	2.59	2.76	2.61	2.92	3.24	3.73	4.24	4.50	4.43	4.44	4.39	4.34	4.62	3.91	4.47	2.70	2.92	3.02
	-47.71	-37.02	-11.52	-0.16	-0.01	0.00	0.00	-3.17	-12.14	-0.08	-0.35	-0.96	-1.29	-1.49	-1.57	-1.16	-1.19	-0.73	0.00	0.00	0.00	-32.07	-9.48	0.00
AUBURN___LFGE 323710	21.83	31.24	54.55	61.68	60.07	62.64	64.78	60.57	56.32	63.39	67.61	80.66	89.00	95.18	96.25	97.24	94.46	100.81	100.69	85.41	94.17	59.23	63.31	67.50
	0.55	0.73	1.13	1.37	1.45	1.37	1.69	1.40	1.23	1.45	1.55	1.53	1.80	2.33	2.10	2.08	2.51	2.79	2.17	2.18	2.11	1.32	1.29	1.42
	-5.50	-4.28	-1.30	0.00	0.00	0.00	0.00	-0.37	-1.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.82	-1.13	0.00
BABYLON_RES_REC 323704	174.79	120.39	116.39	107.19	62.65	66.33	72.31	66.62	69.28	70.28	99.85	102.16	102.67	139.26	114.58	127.67	172.27	336.55	270.19	120.67	135.45	172.71	145.15	117.25
	1.68	2.52	4.75	5.23	4.03	5.06	5.62	5.00	4.85	5.31	6.19	7.31	8.17	8.64	8.15	8.04	8.23	8.23	8.33	6.98	7.88	4.91	5.78	6.39
	-157.33	-91.64	-59.51	-41.65	-0.02	0.00	-3.59	-2.82	-10.79	-3.03	-27.60	-15.72	-7.31	-37.76	-12.29	-24.46	-72.09	-230.30	-163.33	-30.46	-35.51	-113.72	-78.47	-44.77

BARRETT_IC_1 23704	174.62 1.51 -157.33	120.18 2.30 -91.64	115.86 4.22 -59.51	106.64 4.67 -41.65	62.29 3.66 -0.02	65.92 4.65 0.00	71.79 5.11 -3.59	66.63 5.02 -2.82	69.51 5.08 -10.79	70.69 5.72 -3.03	100.22 6.56 -27.60	102.46 7.62 -15.72	103.14 8.64 -7.31	139.75 9.14 -37.76	115.40 8.96 -12.29	128.51 8.88 -24.46	172.58 8.54 -72.09	336.61 8.29 -230.29	270.27 8.41 -163.33	121.29 7.60 -30.46	136.33 8.76 -35.51	173.16 5.36 -113.72	145.51 6.14 -78.47	117.16 6.30 -44.77
BARRETT_IC_10 23701	174.62 1.51 -157.33	120.18 2.30 -91.64	115.86 4.22 -59.51	106.64 4.67 -41.65	62.29 3.66 -0.02	65.92 4.65 0.00	71.79 5.11 -3.59	66.63 5.02 -2.82	69.51 5.08 -10.79	70.69 5.72 -3.03	100.22 6.56 -27.60	102.46 7.62 -15.72	103.14 8.64 -7.31	139.75 9.14 -37.76	115.40 8.96 -12.29	128.51 8.88 -24.46	172.58 8.54 -72.09	336.61 8.29 -230.29	270.27 8.41 -163.33	121.29 7.60 -30.46	136.33 8.76 -35.51	173.16 5.36 -113.72	145.51 6.14 -78.47	117.16 6.30 -44.77
BARRETT_IC_11 23702	174.62 1.51 -157.33	120.18 2.30 -91.64	115.86 4.22 -59.51	106.64 4.67 -41.65	62.29 3.66 -0.02	65.92 4.65 0.00	71.79 5.11 -3.59	66.63 5.02 -2.82	69.51 5.08 -10.79	70.69 5.72 -3.03	100.22 6.56 -27.60	102.46 7.62 -15.72	103.14 8.64 -7.31	139.75 9.14 -37.76	115.40 8.96 -12.29	128.51 8.88 -24.46	172.58 8.54 -72.09	336.61 8.29 -230.29	270.27 8.41 -163.33	121.29 7.60 -30.46	136.33 8.76 -35.51	173.16 5.36 -113.72	145.51 6.14 -78.47	117.16 6.30 -44.77
BARRETT_IC_12 23703	174.62 1.51 -157.33	120.18 2.30 -91.64	115.86 4.22 -59.51	106.64 4.67 -41.65	62.29 3.66 -0.02	65.92 4.65 0.00	71.79 5.11 -3.59	66.63 5.02 -2.82	69.51 5.08 -10.79	70.69 5.72 -3.03	100.22 6.56 -27.60	102.46 7.62 -15.72	103.14 8.64 -7.31	139.75 9.14 -37.76	115.40 8.96 -12.29	128.51 8.88 -24.46	172.58 8.54 -72.09	336.61 8.29 -230.29	270.27 8.41 -163.33	121.29 7.60 -30.46	136.33 8.76 -35.51	173.16 5.36 -113.72	145.51 6.14 -78.47	117.16 6.30 -44.77
BARRETT_IC_2 23705	174.62 1.51 -157.33	120.18 2.30 -91.64	115.86 4.22 -59.51	106.64 4.67 -41.65	62.29 3.66 -0.02	65.92 4.65 0.00	71.79 5.11 -3.59	66.63 5.02 -2.82	69.51 5.08 -10.79	70.69 5.72 -3.03	100.22 6.56 -27.60	102.46 7.62 -15.72	103.14 8.64 -7.31	139.75 9.14 -37.76	115.40 8.96 -12.29	128.51 8.88 -24.46	172.58 8.54 -72.09	336.61 8.29 -230.29	270.27 8.41 -163.33	121.29 7.60 -30.46	136.33 8.76 -35.51	173.16 5.36 -113.72	145.51 6.14 -78.47	117.16 6.30 -44.77
BARRETT_IC_3 23706	174.62 1.51 -157.33	120.18 2.30 -91.64	115.86 4.22 -59.51	106.64 4.67 -41.65	62.29 3.66 -0.02	65.92 4.65 0.00	71.79 5.11 -3.59	66.63 5.02 -2.82	69.51 5.08 -10.79	70.69 5.72 -3.03	100.22 6.56 -27.60	102.46 7.62 -15.72	103.14 8.64 -7.31	139.75 9.14 -37.76	115.40 8.96 -12.29	128.51 8.88 -24.46	172.58 8.54 -72.09	336.61 8.29 -230.29	270.27 8.41 -163.33	121.29 7.60 -30.46	136.33 8.76 -35.51	173.16 5.36 -113.72	145.51 6.14 -78.47	117.16 6.30 -44.77
BARRETT_IC_4 23707	174.62 1.51 -157.33	120.18 2.30 -91.64	115.86 4.22 -59.51	106.64 4.67 -41.65	62.29 3.66 -0.02	65.92 4.65 0.00	71.79 5.11 -3.59	66.63 5.02 -2.82	69.51 5.08 -10.79	70.69 5.72 -3.03	100.22 6.56 -27.60	102.46 7.62 -15.72	103.14 8.64 -7.31	139.75 9.14 -37.76	115.40 8.96 -12.29	128.51 8.88 -24.46	172.58 8.54 -72.09	336.61 8.29 -230.29	270.27 8.41 -163.33	121.29 7.60 -30.46	136.33 8.76 -35.51	173.16 5.36 -113.72	145.51 6.14 -78.47	117.16 6.30 -44.77
BARRETT_IC_5 23708	174.62 1.51 -157.33	120.18 2.30 -91.64	115.86 4.22 -59.51	106.64 4.67 -41.65	62.29 3.66 -0.02	65.92 4.65 0.00	71.79 5.11 -3.59	66.63 5.02 -2.82	69.51 5.08 -10.79	70.69 5.72 -3.03	100.22 6.56 -27.60	102.46 7.62 -15.72	103.14 8.64 -7.31	139.75 9.14 -37.76	115.40 8.96 -12.29	128.51 8.88 -24.46	172.58 8.54 -72.09	336.61 8.29 -230.29	270.27 8.41 -163.33	121.29 7.60 -30.46	136.33 8.76 -35.51	173.16 5.36 -113.72	145.51 6.14 -78.47	117.16 6.30 -44.77
BARRETT_IC_6 23709	174.62 1.51 -157.33	120.18 2.30 -91.64	115.86 4.22 -59.51	106.64 4.67 -41.65	62.29 3.66 -0.02	65.92 4.65 0.00	71.79 5.11 -3.59	66.63 5.02 -2.82	69.51 5.08 -10.79	70.69 5.72 -3.03	100.22 6.56 -27.60	102.46 7.62 -15.72	103.14 8.64 -7.31	139.75 9.14 -37.76	115.40 8.96 -12.29	128.51 8.88 -24.46	172.58 8.54 -72.09	336.61 8.29 -230.29	270.27 8.41 -163.33	121.29 7.60 -30.46	136.33 8.76 -35.51	173.16 5.36 -113.72	145.51 6.14 -78.47	117.16 6.30 -44.77
BARRETT_IC_7 23710	174.62 1.51 -157.33	120.18 2.30 -91.64	115.86 4.22 -59.51	106.64 4.67 -41.65	62.29 3.66 -0.02	65.92 4.65 0.00	71.79 5.11 -3.59	66.63 5.02 -2.82	69.51 5.08 -10.79	70.69 5.72 -3.03	100.22 6.56 -27.60	102.46 7.62 -15.72	103.14 8.64 -7.31	139.75 9.14 -37.76	115.40 8.96 -12.29	128.51 8.88 -24.46	172.58 8.54 -72.09	336.61 8.29 -230.29	270.27 8.41 -163.33	121.29 7.60 -30.46	136.33 8.76 -35.51	173.16 5.36 -113.72	145.51 6.14 -78.47	117.16 6.30 -44.77
BARRETT_IC_8 23711	174.62 1.51 -157.33	120.18 2.30 -91.64	115.86 4.22 -59.51	106.64 4.67 -41.65	62.29 3.66 -0.02	65.92 4.65 0.00	71.79 5.11 -3.59	66.63 5.02 -2.82	69.51 5.08 -10.79	70.69 5.72 -3.03	100.22 6.56 -27.60	102.46 7.62 -15.72	103.14 8.64 -7.31	139.75 9.14 -37.76	115.40 8.96 -12.29	128.51 8.88 -24.46	172.58 8.54 -72.09	336.61 8.29 -230.29	270.27 8.41 -163.33	121.29 7.60 -30.46	136.33 8.76 -35.51	173.16 5.36 -113.72	145.51 6.14 -78.47	117.16 6.30 -44.77
BARRETT_IC_9 23700	174.62 1.51 -157.33	120.18 2.30 -91.64	115.86 4.22 -59.51	106.64 4.67 -41.65	62.29 3.66 -0.02	65.92 4.65 0.00	71.79 5.11 -3.59	66.63 5.02 -2.82	69.51 5.08 -10.79	70.69 5.72 -3.03	100.22 6.56 -27.60	102.46 7.62 -15.72	103.14 8.64 -7.31	139.75 9.14 -37.76	115.40 8.96 -12.29	128.51 8.88 -24.46	172.58 8.54 -72.09	336.61 8.29 -230.29	270.27 8.41 -163.33	121.29 7.60 -30.46	136.33 8.76 -35.51	173.16 5.36 -113.72	145.51 6.14 -78.47	117.16 6.30 -44.77
BARRETT___1 23545	174.62 1.51 -157.33	120.18 2.30 -91.64	115.86 4.22 -59.51	106.64 4.67 -41.65	62.29 3.66 -0.02	65.92 4.65 0.00	71.79 5.11 -3.59	66.63 5.02 -2.82	69.51 5.08 -10.79	70.69 5.72 -3.03	100.22 6.56 -27.60	102.46 7.62 -15.72	103.14 8.64 -7.31	139.75 9.14 -37.76	115.40 8.96 -12.29	128.51 8.88 -24.46	172.58 8.54 -72.09	336.61 8.29 -230.29	270.27 8.41 -163.33	121.29 7.60 -30.46	136.33 8.76 -35.51	173.16 5.36 -113.72	145.51 6.14 -78.47	117.16 6.30 -44.77
BARRETT___2 23546	174.62 1.51 -157.33	120.18 2.30 -91.64	115.86 4.22 -59.51	106.64 4.67 -41.65	62.29 3.66 -0.02	65.92 4.65 0.00	71.79 5.11 -3.59	66.63 5.02 -2.82	69.51 5.08 -10.79	70.69 5.72 -3.03	100.22 6.56 -27.60	102.46 7.62 -15.72	103.14 8.64 -7.31	139.75 9.14 -37.76	115.40 8.96 -12.29	128.51 8.88 -24.46	172.58 8.54 -72.09	336.61 8.29 -230.29	270.27 8.41 -163.33	121.29 7.60 -30.46	136.33 8.76 -35.51	173.16 5.36 -113.72	145.51 6.14 -78.47	117.16 6.30 -44.77
BAYONEEC___CTG1 323682	59.91 1.35 -42.77	61.13 1.88 -33.02	66.32 3.48 -10.72	64.53 3.78 -0.43	62.10 3.47 -0.02	65.09 3.82 0.00	67.33 4.24 0.00	66.17 4.56 -2.81	68.96 4.53 -10.79	67.46 5.31 -0.21	73.09 6.08 -0.95	88.88 7.19 -2.57	98.76 8.10 -3.46	105.40 8.57 -3.98	106.93 8.58 -4.20	106.96 8.35 -3.18	103.38 8.26 -1.94	107.89 7.92 0.00	106.57 8.05 0.00	90.26 7.02 0.00	99.78 7.72 0.00	87.36 4.74 -28.53	74.42 5.09 -8.44	71.22 5.13 0.00

BAYONEEC___CTG10 323750	59.91 1.35 -42.77	61.13 1.88 -33.02	66.32 3.48 -10.72	64.53 3.78 -0.43	62.10 3.47 -0.02	65.09 3.82 0.00	67.33 4.24 0.00	66.17 4.56 -2.81	68.96 4.53 -10.79	67.46 5.31 -0.21	73.09 6.08 -0.95	88.88 7.19 -2.57	98.76 8.10 -3.46	105.40 8.57 -3.98	106.93 8.58 -4.20	106.96 8.35 -3.44	103.38 8.26 -3.18	107.89 7.92 -1.94	106.57 8.05 0.00	90.26 7.02 0.00	99.78 7.72 0.00	87.36 4.74 -28.53	74.42 5.09 -8.44	71.22 5.13 0.00
BAYONEEC___CTG2 323683	59.91 1.35 -42.77	61.13 1.88 -33.02	66.32 3.48 -10.72	64.53 3.78 -0.43	62.10 3.47 -0.02	65.09 3.82 0.00	67.33 4.24 0.00	66.17 4.56 -2.81	68.96 4.53 -10.79	67.46 5.31 -0.21	73.09 6.08 -0.95	88.88 7.19 -2.57	98.76 8.10 -3.46	105.40 8.57 -3.98	106.93 8.58 -4.20	106.96 8.35 -3.44	103.38 8.26 -3.18	107.89 7.92 -1.94	106.57 8.05 0.00	90.26 7.02 0.00	99.78 7.72 0.00	87.36 4.74 -28.53	74.42 5.09 -8.44	71.22 5.13 0.00
BAYONEEC___CTG3 323684	59.91 1.35 -42.77	61.13 1.88 -33.02	66.32 3.48 -10.72	64.53 3.78 -0.43	62.10 3.47 -0.02	65.09 3.82 0.00	67.33 4.24 0.00	66.17 4.56 -2.81	68.96 4.53 -10.79	67.46 5.31 -0.21	73.09 6.08 -0.95	88.88 7.19 -2.57	98.76 8.10 -3.46	105.40 8.57 -3.98	106.93 8.58 -4.20	106.96 8.35 -3.44	103.38 8.26 -3.18	107.89 7.92 -1.94	106.57 8.05 0.00	90.26 7.02 0.00	99.78 7.72 0.00	87.36 4.74 -28.53	74.42 5.09 -8.44	71.22 5.13 0.00
BAYONEEC___CTG4 323685	59.91 1.35 -42.77	61.13 1.88 -33.02	66.32 3.48 -10.72	64.53 3.78 -0.43	62.10 3.47 -0.02	65.09 3.82 0.00	67.33 4.24 0.00	66.17 4.56 -2.81	68.96 4.53 -10.79	67.46 5.31 -0.21	73.09 6.08 -0.95	88.88 7.19 -2.57	98.76 8.10 -3.46	105.40 8.57 -3.98	106.93 8.58 -4.20	106.96 8.35 -3.44	103.38 8.26 -3.18	107.89 7.92 -1.94	106.57 8.05 0.00	90.26 7.02 0.00	99.78 7.72 0.00	87.36 4.74 -28.53	74.42 5.09 -8.44	71.22 5.13 0.00
BAYONEEC___CTG5 323686	59.91 1.35 -42.77	61.13 1.88 -33.02	66.32 3.48 -10.72	64.53 3.78 -0.43	62.10 3.47 -0.02	65.09 3.82 0.00	67.33 4.24 0.00	66.17 4.56 -2.81	68.96 4.53 -10.79	67.46 5.31 -0.21	73.09 6.08 -0.95	88.88 7.19 -2.57	98.76 8.10 -3.46	105.40 8.57 -3.98	106.93 8.58 -4.20	106.96 8.35 -3.44	103.38 8.26 -3.18	107.89 7.92 -1.94	106.57 8.05 0.00	90.26 7.02 0.00	99.78 7.72 0.00	87.36 4.74 -28.53	74.42 5.09 -8.44	71.22 5.13 0.00
BAYONEEC___CTG6 323687	59.91 1.35 -42.77	61.13 1.88 -33.02	66.32 3.48 -10.72	64.53 3.78 -0.43	62.10 3.47 -0.02	65.09 3.82 0.00	67.33 4.24 0.00	66.17 4.56 -2.81	68.96 4.53 -10.79	67.46 5.31 -0.21	73.09 6.08 -0.95	88.88 7.19 -2.57	98.76 8.10 -3.46	105.40 8.57 -3.98	106.93 8.58 -4.20	106.96 8.35 -3.44	103.38 8.26 -3.18	107.89 7.92 -1.94	106.57 8.05 0.00	90.26 7.02 0.00	99.78 7.72 0.00	87.36 4.74 -28.53	74.42 5.09 -8.44	71.22 5.13 0.00
BAYONEEC___CTG7 323688	59.91 1.35 -42.77	61.13 1.88 -33.02	66.32 3.48 -10.72	64.53 3.78 -0.43	62.10 3.47 -0.02	65.09 3.82 0.00	67.33 4.24 0.00	66.17 4.56 -2.81	68.96 4.53 -10.79	67.46 5.31 -0.21	73.09 6.08 -0.95	88.88 7.19 -2.57	98.76 8.10 -3.46	105.40 8.57 -3.98	106.93 8.58 -4.20	106.96 8.35 -3.44	103.38 8.26 -3.18	107.89 7.92 -1.94	106.57 8.05 0.00	90.26 7.02 0.00	99.78 7.72 0.00	87.36 4.74 -28.53	74.42 5.09 -8.44	71.22 5.13 0.00
BAYONEEC___CTG8 323689	59.91 1.35 -42.77	61.13 1.88 -33.02	66.32 3.48 -10.72	64.53 3.78 -0.43	62.10 3.47 -0.02	65.09 3.82 0.00	67.33 4.24 0.00	66.17 4.56 -2.81	68.96 4.53 -10.79	67.46 5.31 -0.21	73.09 6.08 -0.95	88.88 7.19 -2.57	98.76 8.10 -3.46	105.40 8.57 -3.98	106.93 8.58 -4.20	106.96 8.35 -3.44	103.38 8.26 -3.18	107.89 7.92 -1.94	106.57 8.05 0.00	90.26 7.02 0.00	99.78 7.72 0.00	87.36 4.74 -28.53	74.42 5.09 -8.44	71.22 5.13 0.00
BAYONEEC___CTG9 323749	59.91 1.35 -42.77	61.13 1.88 -33.02	66.32 3.48 -10.72	64.53 3.78 -0.43	62.10 3.47 -0.02	65.09 3.82 0.00	67.33 4.24 0.00	66.17 4.56 -2.81	68.96 4.53 -10.79	67.46 5.31 -0.21	73.09 6.08 -0.95	88.88 7.19 -2.57	98.76 8.10 -3.46	105.40 8.57 -3.98	106.93 8.58 -4.20	106.96 8.35 -3.44	103.38 8.26 -3.18	107.89 7.92 -1.94	106.57 8.05 0.00	90.26 7.02 0.00	99.78 7.72 0.00	87.36 4.74 -28.53	74.42 5.09 -8.44	71.22 5.13 0.00
BEACON___LESR 323632	72.10 0.86 -55.45	70.99 1.39 -43.37	67.36 2.63 -12.60	62.23 2.31 0.40	60.94 2.35 0.02	63.86 2.59 0.00	65.82 2.73 0.00	65.39 2.87 -3.73	70.78 2.85 -14.29	64.75 3.01 0.20	68.57 3.39 0.88	80.75 4.02 2.40	88.63 4.68 3.24	93.97 4.84 3.72	95.16 4.94 3.93	97.02 5.45 3.60	94.17 5.19 2.97	101.64 5.43 1.82	104.49 5.97 0.00	88.24 5.02 0.00	97.92 5.86 0.00	95.11 3.22 -37.81	75.43 3.35 -11.18	69.66 3.57 0.00
BEAVER RIVER___HYD 24048	16.98 0.02 -1.17	27.20 0.06 -0.91	52.56 0.16 -0.28	60.78 0.47 0.00	59.28 0.67 0.00	62.12 0.85 0.00	64.10 1.01 0.00	59.85 0.97 -0.08	54.63 0.69 -0.31	63.07 1.14 0.00	67.33 1.27 0.00	80.38 1.25 0.00	88.74 1.54 0.00	85.19 1.05 8.71	95.30 1.15 0.00	95.84 0.67 0.00	91.92 -0.03 0.00	98.26 0.24 0.00	99.01 0.49 0.00	83.88 0.65 0.00	93.02 0.96 0.00	55.41 0.55 -0.77	61.65 0.52 -0.23	66.72 0.63 0.00
BEEBEE_GT_13 23619	21.47 0.37 -5.32	30.69 0.31 -4.14	53.71 0.33 -1.26	60.75 0.43 0.00	59.13 0.52 0.00	61.78 0.51 0.00	63.38 0.29 0.00	59.92 0.76 -0.36	56.01 0.98 -1.39	63.28 1.34 0.00	67.51 1.45 0.00	80.62 1.50 0.00	89.34 2.14 0.00	95.13 2.28 0.00	96.60 2.45 0.00	97.88 2.42 -0.29	94.27 2.32 0.00	101.21 3.18 0.00	100.97 2.45 0.00	85.32 2.09 0.00	94.04 1.98 0.00	58.48 0.73 -3.66	62.85 0.88 -1.07	67.06 0.97 0.00
BETHLEHEM___GRP 23843	71.89 0.62 -55.49	70.64 1.01 -43.39	66.65 1.90 -12.63	61.39 1.46 0.39	60.08 1.48 0.01	62.89 1.62 0.00	64.72 1.63 0.00	64.40 1.87 -3.73	69.58 1.64 -14.30	63.50 1.75 0.19	67.10 1.90 0.86	78.98 2.19 2.33	86.64 2.58 3.14	91.92 2.68 3.61	92.93 2.59 3.81	94.57 2.90 3.50	92.02 2.95 2.88	99.21 2.95 1.76	102.01 3.49 0.00	86.07 2.84 0.00	95.56 3.50 0.00	93.93 2.02 -37.83	74.23 2.14 -11.19	68.32 2.23 0.00
BETHLEHEM___GS1 323560	71.89 0.62 -55.49	70.64 1.01 -43.39	66.65 1.90 -12.63	61.39 1.46 0.39	60.08 1.48 0.01	62.89 1.62 0.00	64.72 1.63 0.00	64.40 1.87 -3.73	69.58 1.64 -14.30	63.50 1.75 0.19	67.10 1.90 0.86	78.98 2.19 2.33	86.64 2.58 3.14	91.92 2.68 3.61	92.93 2.59 3.81	94.57 2.90 3.50	92.02 2.95 2.88	99.21 2.95 1.76	102.01 3.49 0.00	86.07 2.84 0.00	95.56 3.50 0.00	93.93 2.02 -37.83	74.23 2.14 -11.19	68.32 2.23 0.00
BETHLEHEM___GS2 323561	71.89 0.62 -55.49	70.64 1.01 -43.39	66.65 1.90 -12.63	61.39 1.46 0.39	60.08 1.48 0.01	62.89 1.62 0.00	64.72 1.63 0.00	64.40 1.87 -3.73	69.58 1.64 -14.30	63.50 1.75 0.19	67.10 1.90 0.86	78.98 2.19 2.33	86.64 2.58 3.14	91.92 2.68 3.61	92.93 2.59 3.81	94.57 2.90 3.50	92.02 2.95 2.88	99.21 2.95 1.76	102.01 3.49 0.00	86.07 2.84 0.00	95.56 3.50 0.00	93.93 2.02 -37.83	74.23 2.14 -11.19	68.32 2.23 0.00

BETHLEHEM___GS3 323562	71.89 0.62 -55.49	70.64 1.01 -43.39	66.65 1.90 -12.63	61.39 1.46 0.39	60.08 1.48 0.01	62.89 1.62 0.00	64.72 1.63 0.00	64.40 1.87 -3.73	69.58 1.64 -14.30	63.50 1.75 0.19	67.10 1.90 0.86	78.98 2.19 2.33	86.64 2.58 3.14	91.92 2.68 3.61	92.93 2.59 3.81	94.57 2.90 3.50	92.02 2.95 2.88	99.21 2.95 1.76	102.01 3.49 0.00	86.07 2.84 0.00	95.56 3.50 0.00	93.93 2.02 -37.83	74.23 2.14 -11.19	68.32 2.23 0.00
BETHLEHEM___STEEL 23779	23.68 0.61 -7.29	32.42 0.52 -5.67	54.44 0.59 -1.73	61.08 0.76 0.00	59.39 0.78 0.00	61.87 0.61 0.00	63.16 0.07 0.00	60.07 0.78 -0.49	56.53 1.00 -1.89	63.55 1.61 0.00	67.99 1.93 0.00	81.01 1.89 0.00	89.97 2.77 0.00	95.54 2.69 0.00	96.73 2.58 0.00	96.62 2.31 0.85	94.17 2.23 0.00	101.18 3.16 0.00	100.60 2.08 0.00	85.08 1.85 0.00	93.65 1.59 0.00	58.98 0.26 -4.64	62.91 0.55 -1.46	66.96 0.88 0.00
BETHPAGE_CC_5 323564	174.78 1.67 -157.33	120.35 2.48 -91.64	116.31 4.67 -59.51	107.10 5.14 -41.65	62.62 4.00 -0.02	66.25 4.98 0.00	72.20 5.51 -3.59	66.99 5.37 -2.82	69.83 5.40 -10.79	71.02 6.05 -3.03	100.52 6.86 -27.60	102.96 8.12 -15.72	103.66 9.16 -7.31	140.41 9.79 -37.76	116.02 9.58 -12.29	129.10 9.47 -24.46	173.54 9.49 -72.09	337.83 9.51 -230.30	271.38 9.52 -163.33	121.70 8.01 -30.46	136.62 9.05 -35.51	173.29 5.49 -113.72	145.56 6.19 -78.47	117.28 6.42 -44.77
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	23.81 0.64 -7.38	32.55 0.57 -5.74	54.57 0.69 -1.75	61.22 0.91 0.00	59.51 0.90 0.00	62.02 0.75 0.00	63.35 0.26 0.00	60.26 0.96 -0.50	56.73 1.18 -1.91	63.76 1.82 0.00	68.23 2.16 0.00	81.31 2.18 0.00	90.27 3.07 0.00	95.89 3.04 0.00	97.09 2.94 0.00	96.88 2.67 0.96	94.54 2.59 0.00	101.56 3.54 0.00	100.98 2.47 0.00	85.42 2.19 0.00	94.01 1.95 0.00	59.27 0.48 -4.71	63.14 0.76 -1.48	67.16 1.07 0.00
BINGHAMTON___COGEN 23790	30.23 0.57 -13.87	37.73 0.71 -10.79	56.68 1.27 -3.29	61.79 1.48 0.00	59.85 1.24 0.00	62.49 1.22 0.00	64.47 1.38 0.00	61.48 1.76 -0.93	58.89 1.69 -3.56	64.06 2.12 0.00	68.60 2.54 0.00	81.87 2.75 0.00	90.49 3.29 0.00	96.26 3.41 0.00	97.60 3.45 0.00	97.75 3.31 0.73	95.17 3.22 0.00	101.23 3.21 0.00	101.54 3.02 0.00	85.92 2.69 0.00	95.05 3.00 0.00	64.99 1.61 -9.30	65.50 1.83 -2.77	67.89 1.81 0.00
BLACK RIVER___HYD 24047	17.88 0.16 -1.93	28.00 0.26 -1.50	53.17 0.58 -0.46	61.25 0.93 0.00	59.68 1.07 0.00	62.57 1.30 0.00	64.53 1.44 0.00	60.39 1.46 -0.13	55.16 1.01 -0.50	63.63 1.69 0.00	68.05 1.99 0.00	81.18 2.06 0.00	89.79 2.59 0.00	88.56 1.72 6.00	95.83 1.68 0.00	96.05 0.88 0.00	92.14 0.19 0.00	98.59 0.57 0.00	99.47 0.95 0.00	84.41 1.18 0.00	93.48 1.42 0.00	55.97 0.60 -1.28	61.73 0.45 -0.38	66.92 0.83 0.00
BLISS_WT_PWR 323608	24.40 0.81 -7.81	33.07 0.76 -6.08	55.08 1.11 -1.85	61.78 1.47 0.00	60.03 1.42 0.00	62.42 1.15 0.00	64.03 0.94 0.00	60.98 1.65 -0.52	57.44 1.78 -2.02	64.51 2.57 0.00	69.17 3.11 0.00	82.55 3.43 0.00	91.11 3.91 0.00	96.57 3.71 0.00	97.96 3.81 0.00	96.74 2.89 1.31	94.79 2.85 0.00	101.73 3.71 0.00	101.55 3.03 0.00	86.00 2.77 0.00	94.42 2.36 0.00	59.64 0.54 -5.02	62.58 0.11 -1.56	66.40 0.31 0.00
BLUE_CIRC_CHEM_DRP 24182	67.07 0.76 -50.52	66.81 1.27 -39.30	66.66 2.57 -11.97	62.86 2.55 0.00	61.14 2.53 0.00	63.95 2.68 0.00	65.55 2.45 0.00	65.02 2.58 -3.64	69.92 2.32 -13.96	64.39 2.56 0.11	68.38 2.81 0.50	81.01 3.23 1.35	89.00 3.62 1.82	94.57 3.81 2.09	95.70 3.75 2.21	96.95 3.89 2.10	94.26 3.97 1.67	100.99 3.98 1.02	102.90 4.38 0.00	86.87 3.64 0.00	96.34 4.28 0.00	93.56 2.54 -36.94	74.59 2.76 -10.92	68.98 2.90 0.00
BOC_GAS_DRP 24189	70.66 0.65 -54.22	69.60 1.06 -42.30	66.78 2.09 -12.56	62.22 2.11 0.21	60.63 2.02 0.01	63.36 2.10 0.00	65.19 2.10 0.00	64.68 2.25 -3.64	69.67 2.06 -13.96	64.11 2.28 0.11	68.06 2.49 0.50	80.66 2.88 1.35	88.64 3.26 1.82	94.18 3.42 2.09	95.30 3.35 2.21	96.56 3.49 2.10	93.76 3.48 1.67	100.46 3.46 1.02	102.36 3.84 0.00	86.44 3.21 0.00	95.84 3.78 0.00	93.28 2.26 -36.94	74.27 2.45 -10.92	68.65 2.57 0.00
BORALEX_4TH_BRANCH 23824	72.44 1.00 -55.65	71.66 1.68 -43.74	67.67 3.42 -12.13	63.21 3.68 0.78	62.29 3.71 0.03	65.59 4.32 0.00	67.42 4.33 0.00	66.67 4.12 -3.75	71.66 3.62 -14.40	65.28 3.73 0.38	68.29 3.91 1.69	79.02 4.47 4.58	85.92 4.89 6.17	91.69 5.06 6.22	91.41 4.75 7.49	93.95 5.49 6.70	91.60 5.31 5.66	100.26 5.70 3.46	105.42 6.90 0.00	88.86 5.63 0.00	99.26 7.21 0.00	96.27 4.14 -38.05	76.64 4.49 -11.25	70.99 4.90 0.00
BOWLINE___1 23526	58.42 1.12 -41.52	59.92 1.62 -32.06	65.50 2.99 -10.38	63.97 3.25 -0.41	61.60 2.98 -0.02	64.53 3.26 0.00	66.67 3.58 0.00	65.41 3.88 -2.73	67.88 3.78 -10.47	66.47 4.33 -0.20	71.91 4.96 -0.89	87.46 5.92 -2.41	97.25 6.80 -3.25	103.82 7.23 -3.74	105.29 7.19 -3.94	105.52 7.14 -3.22	101.98 7.05 -2.98	106.78 6.93 -1.83	105.56 7.04 0.00	89.21 5.98 0.00	98.68 6.62 0.00	85.86 4.07 -27.70	73.42 4.32 -8.19	70.51 4.42 0.00
BOWLINE___2 23595	58.43 1.12 -41.52	59.92 1.62 -32.07	65.51 3.00 -10.39	63.98 3.26 -0.41	61.61 2.98 -0.02	64.53 3.26 0.00	66.67 3.58 0.00	65.41 3.88 -2.73	67.89 3.78 -10.47	66.47 4.33 -0.20	71.91 4.96 -0.89	87.46 5.92 -2.41	97.26 6.81 -3.25	103.82 7.23 -3.74	105.29 7.19 -3.95	105.53 7.14 -3.22	101.98 7.05 -2.98	106.78 6.93 -1.83	105.56 7.04 0.00	89.21 5.98 0.00	98.68 6.62 0.00	85.86 4.07 -27.71	73.42 4.33 -8.19	70.51 4.42 0.00
BRANSCOMB___SOLAR 323811	75.34 1.36 -58.19	74.02 2.22 -45.56	69.43 4.21 -13.09	64.37 4.57 0.52	63.19 4.60 0.02	66.51 5.24 0.00	68.47 5.38 0.00	68.07 5.36 -3.91	73.31 4.66 -15.01	66.60 4.91 0.25	70.05 5.10 1.12	82.09 6.02 3.05	89.77 6.68 4.11	95.93 6.74 3.67	95.55 6.39 4.99	98.09 7.27 4.35	95.86 7.68 3.77	103.91 8.20 2.31	107.58 9.07 0.00	90.80 7.56 0.00	100.96 8.90 0.00	98.78 5.03 -39.67	77.99 5.36 -11.73	71.63 5.55 0.00
BROOKHAVEN___DRP 24191	174.42 1.30 -157.33	119.84 1.96 -91.64	115.29 3.65 -59.51	105.96 3.99 -41.65	61.50 2.87 -0.02	65.22 3.95 0.00	71.19 4.51 -3.59	65.94 4.33 -2.82	68.85 4.42 -10.79	69.85 4.88 -3.03	99.38 5.73 -27.60	101.51 6.67 -15.72	102.14 7.64 -7.31	138.80 8.19 -37.76	114.42 7.98 -12.29	127.42 7.79 -24.46	172.17 8.12 -72.09	336.61 8.29 -230.30	270.27 8.41 -163.33	120.65 6.96 -30.46	135.33 7.76 -35.51	172.56 4.75 -113.72	144.77 5.40 -78.47	116.13 5.27 -44.77
BROOKLYN_NAVY_YARD 23515	59.88 1.32 -42.77	61.08 1.83 -33.02	66.21 3.37 -10.72	64.41 3.66 -0.43	62.00 3.38 -0.02	64.95 3.68 0.00	67.12 4.04 0.00	66.00 4.39 -2.81	68.83 4.41 -10.79	67.31 5.16 -0.21	72.84 5.83 -0.95	88.60 6.91 -2.57	98.45 7.79 -3.46	105.09 8.26 -3.98	106.60 8.26 -4.20	106.65 8.04 -3.44	103.09 7.97 -3.18	107.64 7.68 -1.94	106.31 7.79 0.00	89.97 6.74 0.00	99.43 7.37 0.00	87.20 4.58 -28.53	74.31 4.97 -8.44	71.06 4.98 0.00

BROOKLYN___ARMY_DRP 323595	59.99 1.43 -42.78	61.26 2.00 -33.02	66.59 3.74 -10.72	64.81 4.06 -0.43	62.40 3.78 -0.02	65.39 4.12 0.00	67.69 4.60 0.00	66.50 4.88 -2.81	69.25 4.82 -10.79	67.79 5.64 -0.21	73.44 6.42 -0.95	89.31 7.62 -2.57	99.27 8.61 -3.46	105.87 9.05 -3.98	107.48 9.13 -4.20	107.47 8.86 -3.44	103.77 8.65 -3.18	108.26 8.29 -1.94	106.90 8.38 0.00	90.79 7.55 0.00	100.41 8.35 0.00	87.74 5.12 -28.53	74.82 5.48 -8.44	71.59 5.51 0.00
BROOME_2_LFGE 323671	30.23 0.57 -13.87	37.73 0.71 -10.79	56.68 1.27 -3.29	61.79 1.48 0.00	59.85 1.24 0.00	62.49 1.22 0.00	64.47 1.38 0.00	61.48 1.76 -0.93	58.89 1.69 -3.56	64.06 2.12 0.00	68.60 2.54 0.00	81.87 2.75 0.00	90.49 3.29 0.00	96.26 3.41 0.00	97.60 3.45 0.00	97.75 3.31 0.73	95.17 3.22 0.00	101.23 3.21 0.00	101.54 3.02 0.00	85.92 2.69 0.00	95.05 3.00 0.00	64.99 1.61 -9.30	65.50 1.83 -2.77	67.89 1.81 0.00
BROOME___LFGE 323600	30.23 0.57 -13.87	37.73 0.71 -10.79	56.68 1.27 -3.29	61.79 1.48 0.00	59.85 1.24 0.00	62.49 1.22 0.00	64.47 1.38 0.00	61.48 1.76 -0.93	58.89 1.69 -3.56	64.06 2.12 0.00	68.60 2.54 0.00	81.87 2.75 0.00	90.49 3.29 0.00	96.26 3.41 0.00	97.60 3.45 0.00	97.75 3.31 0.73	95.17 3.22 0.00	101.23 3.21 0.00	101.54 3.02 0.00	85.92 2.69 0.00	95.05 3.00 0.00	64.99 1.61 -9.30	65.50 1.83 -2.77	67.89 1.81 0.00
BURROWS___LYONSDAL 23803	16.81 0.20 -0.82	27.18 0.30 -0.64	52.92 0.60 -0.19	61.11 0.79 0.00	59.48 0.87 0.00	62.29 1.03 0.00	64.34 1.25 0.00	60.40 1.54 -0.06	55.19 1.33 -0.22	63.68 1.74 0.00	67.98 1.91 0.00	81.24 2.12 0.00	89.66 2.46 0.00	91.44 2.14 3.55	96.32 2.17 0.00	97.21 2.05 0.00	93.63 1.68 0.00	99.96 1.93 0.00	100.72 2.20 0.00	85.18 1.95 0.00	94.35 2.29 0.00	55.38 1.30 0.00	62.23 1.34 0.00	67.40 1.32 0.00
CAITHNESS_CC_1 323624	174.44 1.33 -157.33	119.88 2.00 -91.64	115.38 3.74 -59.51	106.05 4.08 -41.65	61.58 2.95 -0.02	65.29 4.02 0.00	71.27 4.58 -3.59	65.99 4.37 -2.82	68.85 4.43 -10.79	69.88 4.92 -3.03	99.43 5.77 -27.60	101.58 6.74 -15.72	102.19 7.68 -7.31	138.86 8.24 -37.76	114.45 8.01 -12.29	127.42 7.79 -24.46	172.16 8.11 -72.09	336.54 8.22 -230.30	270.17 8.31 -163.33	120.60 6.91 -30.46	135.26 7.69 -35.51	172.54 4.73 -113.72	144.77 5.40 -78.47	116.14 5.28 -44.77
CALPINE BETH_PAGE_GT4 24209	174.77 1.66 -157.33	120.33 2.45 -91.64	116.26 4.62 -59.51	107.04 5.08 -41.65	62.59 3.96 -0.02	66.19 4.92 0.00	72.15 5.47 -3.59	66.97 5.35 -2.82	69.83 5.40 -10.79	71.00 6.03 -3.03	100.38 6.71 -27.60	102.79 7.95 -15.72	103.50 8.99 -7.31	140.23 9.62 -37.76	115.85 9.41 -12.29	128.92 9.29 -24.46	173.36 9.32 -72.09	337.62 9.30 -230.30	271.19 9.33 -163.33	121.54 7.85 -30.46	136.47 8.90 -35.51	173.21 5.41 -113.72	145.45 6.08 -78.47	117.27 6.41 -44.77
CALPINE_BETH_PAGE_GT_4 323586	174.77 1.66 -157.33	120.33 2.45 -91.64	116.26 4.62 -59.51	107.04 5.08 -41.65	62.59 3.96 -0.02	66.19 4.92 0.00	72.15 5.47 -3.59	66.97 5.35 -2.82	69.83 5.40 -10.79	71.00 6.03 -3.03	100.38 6.71 -27.60	102.79 7.95 -15.72	103.50 8.99 -7.31	140.23 9.62 -37.76	115.85 9.41 -12.29	128.92 9.29 -24.46	173.36 9.32 -72.09	337.62 9.30 -230.30	271.19 9.33 -163.33	121.54 7.85 -30.46	136.47 8.90 -35.51	173.21 5.41 -113.72	145.45 6.08 -78.47	117.27 6.41 -44.77
CALPINE_BP_GT1 23823	174.77 1.66 -157.33	120.33 2.45 -91.64	116.26 4.62 -59.51	107.04 5.08 -41.65	62.59 3.96 -0.02	66.19 4.92 0.00	72.15 5.47 -3.59	66.97 5.35 -2.82	69.83 5.40 -10.79	71.00 6.03 -3.03	100.38 6.71 -27.60	102.79 7.95 -15.72	103.50 8.99 -7.31	140.23 9.62 -37.76	115.85 9.41 -12.29	128.92 9.29 -24.46	173.36 9.32 -72.09	337.62 9.30 -230.30	271.19 9.33 -163.33	121.54 7.85 -30.46	136.47 8.90 -35.51	173.21 5.41 -113.72	145.45 6.08 -78.47	117.27 6.41 -44.77
CALSPAN___DRP 24200	23.68 0.61 -7.29	32.42 0.52 -5.67	54.44 0.59 -1.73	61.08 0.76 0.00	59.39 0.78 0.00	61.87 0.61 0.00	63.16 0.07 0.00	60.07 0.78 -0.49	56.53 1.00 -1.89	63.55 1.61 0.00	67.99 1.93 0.00	81.01 1.89 0.00	89.97 2.77 0.00	95.54 2.69 0.00	96.73 2.58 0.00	96.62 2.31 0.85	94.17 2.23 0.00	101.18 3.16 0.00	100.60 2.08 0.00	85.08 1.85 0.00	93.65 1.59 0.00	58.98 0.26 -4.64	62.91 0.55 -1.46	66.96 0.88 0.00
CALVERTON___SOLAR 323806	174.42 1.31 -157.33	119.84 1.97 -91.64	115.29 3.65 -59.51	105.98 4.01 -41.65	61.52 2.89 -0.02	65.25 3.98 0.00	71.25 4.56 -3.59	66.02 4.40 -2.82	68.90 4.47 -10.79	69.92 4.95 -3.03	99.47 5.81 -27.60	101.60 6.76 -15.72	102.26 7.76 -7.31	138.97 8.36 -37.76	114.59 8.15 -12.29	127.59 7.97 -24.46	172.38 8.34 -72.09	336.87 8.55 -230.30	270.52 8.67 -163.33	120.89 7.19 -30.46	135.55 7.98 -35.51	172.68 4.88 -113.72	144.89 5.52 -78.47	116.21 5.35 -44.77
CANDIGU_WT_PWR 323617	26.13 0.79 -9.56	34.51 0.83 -7.44	55.72 1.33 -2.27	61.91 1.59 0.00	60.00 1.38 0.00	62.62 1.35 0.00	64.44 1.35 0.00	61.20 1.75 -0.64	57.89 1.77 -2.47	64.27 2.33 0.00	68.88 2.81 0.00	82.01 2.89 0.00	90.89 3.70 0.00	96.51 3.66 0.00	97.67 3.52 0.00	96.87 3.05 1.34	94.72 2.78 0.00	101.08 3.06 0.00	100.97 2.45 0.00	85.61 2.38 0.00	94.33 2.27 0.00	61.19 0.80 -6.31	63.65 0.83 -1.91	67.04 0.95 0.00
CARR STREET_E__SYR 24060	19.81 0.13 -3.90	29.35 0.09 -3.04	53.12 0.07 -0.92	60.38 0.06 0.00	58.63 0.02 0.00	61.32 0.05 0.00	63.19 0.10 0.00	59.53 0.46 -0.26	55.14 0.48 -1.02	62.54 0.60 0.00	66.76 0.69 0.00	79.77 0.64 0.00	87.91 0.71 0.00	93.60 0.75 0.00	94.97 0.82 0.00	95.99 0.82 0.00	92.82 0.87 0.00	98.98 0.96 0.00	99.34 0.83 0.00	83.93 0.70 0.00	92.79 0.73 0.00	57.06 0.40 -2.58	62.16 0.50 -0.76	66.51 0.43 0.00
CARTHAGE___PAPER 23857	17.53 0.11 -1.64	27.70 0.19 -1.27	52.98 0.47 -0.39	61.13 0.81 0.00	59.61 1.00 0.00	62.48 1.21 0.00	64.45 1.36 0.00	60.18 1.27 -0.11	54.93 0.87 -0.43	63.33 1.39 0.00	67.69 1.62 0.00	80.79 1.67 0.00	89.27 2.08 0.00	87.18 1.38 7.05	95.55 1.40 0.00	95.99 0.82 0.00	92.01 0.06 0.00	98.40 0.38 0.00	99.28 0.76 0.00	84.22 0.99 0.00	93.39 1.33 0.00	55.88 0.71 -1.09	61.83 0.61 -0.32	66.94 0.86 0.00
CASSADAGA_WT_PWR 323784	24.54 1.05 -7.70	33.19 0.97 -5.99	55.07 1.12 -1.83	61.20 0.88 0.00	59.11 0.50 0.00	61.43 0.16 0.00	63.21 0.12 0.00	60.27 0.95 -0.52	57.22 1.59 -1.99	64.75 2.81 0.00	70.02 3.96 0.00	83.74 4.61 0.00	92.65 5.45 0.00	98.04 5.19 0.00	98.87 4.72 0.00	98.43 4.33 1.06	96.44 4.49 0.00	102.01 3.99 0.00	100.59 2.07 0.00	84.64 1.41 0.00	93.13 1.07 0.00	59.15 0.13 -4.94	63.60 1.16 -1.54	67.09 1.00 0.00
CE_DUNWOOD___DRP 24194	59.67 1.23 -42.66	60.96 1.77 -32.95	66.10 3.28 -10.69	64.32 3.56 -0.43	61.88 3.25 -0.02	64.86 3.60 0.00	67.03 3.94 0.00	65.85 4.24 -2.81	68.57 4.17 -10.76	66.98 4.83 -0.21	72.52 5.51 -0.94	88.23 6.54 -2.56	98.09 7.44 -3.45	104.72 7.90 -3.97	106.24 7.90 -4.19	106.39 7.79 -3.43	102.81 7.69 -3.17	107.49 7.53 -1.94	106.17 7.65 0.00	89.77 6.54 0.00	99.30 7.24 0.00	86.97 4.42 -28.47	74.05 4.72 -8.42	70.89 4.81 0.00



CE_MILLWOOD___DRP 24193	59.47 1.17 -42.52	60.75 1.69 -32.82	65.91 3.13 -10.65	64.14 3.40 -0.43	61.73 3.11 -0.02	64.69 3.42 0.00	66.84 3.75 0.00	65.64 4.04 -2.80	68.32 3.96 -10.72	66.73 4.58 -0.21	72.23 5.23 -0.94	87.87 6.20 -2.55	97.70 7.07 -3.44	104.31 7.50 -3.95	105.81 7.49 -4.17	105.99 7.41 -3.41	102.43 7.33 -3.15	107.12 7.17 -1.93	105.84 7.32 0.00	89.48 6.25 0.00	98.99 6.93 0.00	86.68 4.24 -28.36	73.81 4.52 -8.39	70.69 4.61 0.00
CE_NYC2_DRP 24202	59.96 1.40 -42.78	61.21 1.96 -33.02	66.48 3.64 -10.72	64.71 3.96 -0.43	62.30 3.68 -0.02	65.27 4.00 0.00	67.49 4.40 0.00	66.34 4.72 -2.81	69.14 4.71 -10.79	67.68 5.52 -0.21	73.33 6.32 -0.95	89.13 7.44 -2.57	99.03 8.37 -3.46	105.67 8.84 -3.98	107.22 8.88 -4.20	107.26 8.65 -3.44	103.63 8.50 -3.18	108.15 8.19 -1.94	106.80 8.28 0.00	90.46 7.22 0.00	100.00 7.94 0.00	87.50 4.88 -28.53	74.58 5.24 -8.44	71.36 5.27 0.00
CE_NYC_DRP 24195	59.91 1.36 -42.77	61.16 1.90 -33.02	66.36 3.52 -10.72	64.58 3.83 -0.43	62.13 3.51 -0.02	65.14 3.87 0.00	67.35 4.25 0.00	66.21 4.59 -2.81	69.01 4.59 -10.79	67.54 5.38 -0.21	73.16 6.16 -0.95	88.97 7.28 -2.57	98.89 8.23 -3.46	105.55 8.71 -3.98	107.08 8.73 -4.20	107.11 8.50 -3.44	103.52 8.40 -3.18	108.05 8.08 -1.94	106.73 8.21 0.00	90.34 7.11 0.00	99.84 7.78 0.00	87.40 4.79 -28.53	74.47 5.13 -8.44	71.26 5.18 0.00
CHAFFEE___LFGE 323603	23.99 0.67 -7.54	32.70 0.60 -5.86	54.67 0.76 -1.79	61.30 0.98 0.00	59.60 0.99 0.00	62.09 0.82 0.00	63.49 0.40 0.00	60.44 1.14 -0.51	56.91 1.32 -1.95	63.93 1.99 0.00	68.44 2.38 0.00	81.56 2.43 0.00	90.53 3.34 0.00	96.19 3.33 0.00	97.45 3.31 0.00	97.05 2.97 1.08	94.85 2.90 0.00	101.91 3.89 0.00	101.34 2.82 0.00	85.73 2.50 0.00	94.29 2.23 0.00	59.54 0.63 -4.82	63.25 0.84 -1.51	67.19 1.11 0.00
CHATEAUG_WT_PWR 323614	15.43 -0.35 0.00	25.73 -0.50 0.00	51.06 -1.06 0.00	59.51 -0.81 0.00	58.09 -0.52 0.00	60.97 -0.30 0.00	62.77 -0.32 0.00	57.97 -0.83 0.00	52.68 -0.96 0.00	60.75 -1.19 0.00	64.74 -1.33 0.00	77.55 -1.58 0.00	85.32 -1.83 0.00	59.48 -1.82 31.54	92.40 -1.75 0.00	93.90 -1.27 0.00	90.27 -1.68 0.00	96.24 -1.78 0.00	96.53 -1.99 0.00	81.28 -1.95 0.00	89.30 -2.76 0.00	52.16 -1.92 0.00	58.67 -2.23 0.00	63.66 -2.43 0.00
CHAT_HIGH_FALL_HYD 323578	15.39 -0.39 0.00	25.68 -0.56 0.00	50.97 -1.15 0.00	59.43 -0.89 0.00	58.01 -0.60 0.00	60.85 -0.43 0.00	62.64 -0.45 0.00	57.81 -0.99 0.00	52.54 -1.10 0.00	60.59 -1.35 0.00	64.49 -1.58 0.00	77.29 -1.83 0.00	85.07 -2.13 0.00	59.78 -2.14 30.93	92.14 -2.01 0.00	93.62 -1.55 0.00	90.04 -1.91 0.00	96.10 -1.92 0.00	96.35 -2.17 0.00	81.18 -2.05 0.00	89.26 -2.79 0.00	52.14 -1.94 0.00	58.66 -2.24 0.00	63.66 -2.42 0.00
CHAUTAUQUA___LFGE 323629	24.28 0.95 -7.54	33.02 0.92 -5.87	55.15 1.24 -1.79	61.60 1.29 0.00	59.63 1.02 0.00	62.07 0.81 0.00	63.66 0.58 0.00	60.57 1.27 -0.51	57.22 1.63 -1.95	64.47 2.53 0.00	69.39 3.33 0.00	82.84 3.71 0.00	91.91 4.71 0.00	97.53 4.68 0.00	98.54 4.39 0.00	98.29 4.02 0.89	96.04 4.09 0.00	102.24 4.21 0.00	101.22 2.70 0.00	85.41 2.18 0.00	94.01 1.96 0.00	59.51 0.61 -4.82	63.75 1.34 -1.51	67.63 1.55 0.00
CH_MIDHUDSON___DRP 24192	60.88 1.12 -43.97	61.90 1.64 -34.02	66.03 3.07 -10.84	63.95 3.32 -0.31	61.71 3.09 -0.01	64.65 3.38 0.00	66.77 3.68 0.00	65.67 4.00 -2.88	68.56 3.88 -11.03	66.54 4.44 -0.17	71.82 5.02 -0.74	87.07 5.93 -2.01	96.71 6.80 -2.71	103.22 7.26 -3.11	104.71 7.28 -3.28	105.10 7.29 -2.64	101.70 7.27 -2.48	106.78 7.24 -1.52	106.01 7.50 0.00	89.57 6.34 0.00	99.11 7.05 0.00	87.45 4.26 -29.11	74.02 4.51 -8.61	70.68 4.59 0.00
CH_MISC_IPPS 23765	59.93 1.21 -42.93	61.20 1.76 -33.20	66.07 3.31 -10.63	64.27 3.61 -0.34	61.96 3.34 -0.01	64.92 3.65 0.00	67.09 4.00 0.00	65.95 4.33 -2.82	68.65 4.21 -10.80	66.94 4.83 -0.18	72.29 5.45 -0.78	87.72 6.48 -2.12	97.46 7.41 -2.85	104.07 7.95 -3.27	105.63 8.03 -3.46	106.03 8.07 -2.79	102.62 8.05 -2.61	107.75 8.12 -1.60	106.87 8.35 0.00	90.28 7.04 0.00	99.88 7.82 0.00	87.33 4.67 -28.58	74.30 4.95 -8.45	71.08 5.00 0.00
CH_RES_BVR_FALLS 23983	14.10 -0.11 1.57	24.86 -0.16 1.22	51.47 -0.28 0.37	60.08 -0.24 0.00	58.38 -0.23 0.00	61.02 -0.24 0.00	62.83 -0.26 0.00	58.34 -0.36 0.10	52.90 -0.34 0.40	61.69 -0.24 0.00	65.71 -0.36 0.00	78.57 -0.56 0.00	86.59 -0.60 0.00	109.30 -0.54 -16.99	93.59 -0.56 0.00	94.52 -0.65 0.00	91.08 -0.87 0.00	97.02 -1.00 0.00	97.54 -0.98 0.00	82.34 -0.89 0.00	90.55 -1.51 0.00	51.80 -1.23 1.05	59.20 -1.39 0.31	64.84 -1.25 0.00
CH_RES_NIAGARA 23895	22.65 0.17 -6.70	31.29 -0.16 -5.21	52.95 -0.77 -1.59	59.53 -0.79 0.00	58.01 -0.60 0.00	60.42 -0.85 0.00	61.35 -1.74 0.00	58.22 -1.03 -0.45	54.66 -0.71 -1.74	61.43 -0.52 0.00	65.49 -0.57 0.00	78.00 -1.12 0.00	86.60 -0.59 0.00	91.85 -1.00 0.00	93.05 -1.09 0.00	91.19 -1.39 2.59	90.62 -1.33 0.00	97.65 -0.37 0.00	96.89 -1.62 0.00	81.88 -1.35 0.00	90.10 -1.96 0.00	56.52 -1.79 -4.23	60.62 -1.62 -1.34	64.84 -1.25 0.00
CH_RES_SYRACUSE 23985	20.39 0.21 -4.40	29.89 0.24 -3.42	53.50 0.34 -1.04	60.68 0.36 0.00	58.94 0.33 0.00	61.64 0.37 0.00	63.57 0.48 0.00	59.93 0.83 -0.30	55.54 0.75 -1.15	62.82 0.88 0.00	67.03 0.97 0.00	80.09 0.97 0.00	88.29 1.10 0.00	94.09 1.24 0.00	95.39 1.25 0.00	96.43 1.26 0.00	93.28 1.33 0.00	99.48 1.46 0.00	99.76 1.25 0.00	84.32 1.09 0.00	93.23 1.17 0.00	57.84 0.72 -3.04	62.58 0.78 -0.90	66.84 0.76 0.00
CLINTON_WT_PWR 323605	15.43 -0.35 0.00	25.73 -0.50 0.00	51.06 -1.06 0.00	59.51 -0.81 0.00	58.09 -0.52 0.00	60.97 -0.30 0.00	62.77 -0.32 0.00	57.97 -0.83 0.00	52.68 -0.96 0.00	60.75 -1.19 0.00	64.74 -1.33 0.00	77.55 -1.58 0.00	85.32 -1.88 0.00	59.48 -1.82 31.54	92.40 -1.75 0.00	93.90 -1.27 0.00	90.27 -1.68 0.00	96.24 -1.78 0.00	96.53 -1.99 0.00	81.28 -1.95 0.00	89.30 -2.76 0.00	52.16 -1.92 0.00	58.67 -2.23 0.00	63.66 -2.43 0.00
CLINTON___LFGE 323618	15.65 -0.14 0.00	26.05 -0.18 0.00	51.65 -0.48 0.00	60.19 -0.13 0.00	58.82 0.21 0.00	61.83 0.56 0.00	63.72 0.63 0.00	59.00 0.20 0.00	53.55 -0.09 0.00	61.65 -0.29 0.00	65.72 -0.35 0.00	78.64 -0.49 0.00	86.54 -0.66 0.00	60.98 -0.49 31.38	93.71 -0.43 0.00	95.64 0.47 0.00	92.06 0.11 0.00	98.10 0.07 0.00	98.46 -0.06 0.00	82.91 -0.32 0.00	91.08 -0.98 0.00	53.19 -0.89 0.00	59.72 -1.18 0.00	64.70 -1.39 0.00
COLONIE_LFGE___ 323577	73.88 0.99 -57.11	72.65 1.67 -44.75	68.12 3.22 -12.78	63.09 3.33 0.55	61.94 3.35 0.02	65.10 3.84 0.00	66.98 3.89 0.00	66.53 3.89 -3.84	71.85 3.47 -14.74	65.37 3.70 0.27	68.75 3.90 1.21	80.38 4.54 3.28	87.85 5.08 4.42	94.02 5.28 4.11	93.86 5.08 5.37	96.18 5.69 4.68	93.62 5.73 4.06	101.58 6.04 2.48	105.38 6.86 0.00	88.88 5.65 0.00	98.89 6.83 0.00	96.93 3.89 -38.96	76.58 4.16 -11.52	70.52 4.43 0.00

COPENHAGEN_WT_PWR 323753	17.98 0.12 -2.08	28.05 0.20 -1.62	53.07 0.46 -0.49	61.11 0.79 0.00	59.54 0.93 0.00	62.40 1.13 0.00	64.28 1.19 0.00	60.11 1.17 -0.14	54.90 0.72 -0.54	63.35 1.41 0.00	67.79 1.72 0.00	80.92 1.80 0.00	89.48 2.29 0.00	88.81 1.44 5.49	95.49 1.34 0.00	95.62 0.45 0.00	91.66 -0.29 0.00	97.96 -0.06 0.00	98.81 0.29 0.00	83.73 0.50 0.00	92.64 0.58 0.00	55.46 -0.01 -1.38	61.07 -0.24 -0.41	66.45 0.37 0.00
CORNELL____ 23752	26.06 0.65 -9.62	34.59 0.87 -7.49	55.98 1.57 -2.28	62.16 1.85 0.00	60.34 1.73 0.00	63.06 1.80 0.00	65.16 2.07 0.00	61.86 2.40 -0.67	58.44 2.20 -2.60	64.45 2.50 0.00	68.69 2.62 0.00	81.96 2.83 0.00	90.48 3.28 0.00	96.44 3.59 0.00	97.76 3.62 0.00	98.42 3.73 0.47	95.74 3.80 0.00	102.23 4.20 0.00	102.69 4.18 0.00	86.95 3.72 0.00	96.14 4.08 0.00	62.84 2.29 -6.48	65.25 2.43 -1.93	68.45 2.36 0.00
COXSACKIE___GT 23611	63.23 1.14 -46.30	63.94 1.78 -35.92	66.76 3.46 -11.18	64.11 3.64 -0.16	62.11 3.49 -0.01	65.06 3.79 0.00	67.16 4.07 0.00	65.73 3.86 -3.07	68.68 3.27 -11.77	65.15 3.21 0.00	69.21 3.14 0.00	82.68 3.56 0.00	91.55 4.35 0.00	97.26 4.41 0.00	98.55 4.40 0.00	99.79 4.82 0.20	97.56 5.61 0.00	103.71 5.69 0.00	104.90 6.38 0.00	88.71 5.48 0.00	98.47 6.41 0.00	90.67 3.68 -32.90	74.60 3.97 -9.73	70.17 4.09 0.00
CPV_VALLEY___CC1 323721	53.86 0.85 -37.22	56.22 1.22 -28.77	63.65 2.26 -9.26	63.07 2.42 -0.33	60.84 2.22 -0.01	63.68 2.41 0.00	65.73 2.64 0.00	64.19 2.94 -2.45	65.88 2.87 -9.37	65.36 3.26 -0.16	70.53 3.75 -0.72	85.48 4.42 -1.94	94.89 5.07 -2.62	101.25 5.39 -3.01	102.69 5.36 -3.18	103.03 5.33 -2.53	99.63 5.27 -2.40	104.66 5.17 -1.47	103.81 5.29 0.00	87.73 4.50 0.00	97.07 5.02 0.00	82.02 3.09 -24.85	71.55 3.30 -7.35	69.43 3.35 0.00
CPV_VALLEY___CC2 323722	53.86 0.85 -37.22	56.22 1.22 -28.77	63.65 2.26 -9.26	63.07 2.42 -0.33	60.84 2.22 -0.01	63.68 2.41 0.00	65.73 2.64 0.00	64.19 2.94 -2.45	65.88 2.87 -9.37	65.36 3.26 -0.16	70.53 3.75 -0.72	85.48 4.42 -1.94	94.89 5.07 -2.62	101.25 5.39 -3.01	102.69 5.36 -3.18	103.03 5.33 -2.53	99.63 5.27 -2.40	104.66 5.17 -1.47	103.81 5.29 0.00	87.73 4.50 0.00	97.07 5.02 0.00	82.02 3.09 -24.85	71.55 3.30 -7.35	69.43 3.35 0.00
CRESCENT___HYD 24018	73.88 0.99 -57.11	72.65 1.67 -44.75	68.12 3.22 -12.78	63.09 3.33 0.55	61.94 3.35 0.02	65.10 3.84 0.00	66.98 3.89 0.00	66.53 3.89 -3.84	71.85 3.47 -14.74	65.37 3.70 0.27	68.75 3.90 1.21	80.38 4.54 3.28	87.85 5.08 4.42	94.02 5.28 4.11	93.86 5.08 5.37	96.18 5.69 4.68	93.62 5.73 4.06	101.58 6.04 2.48	105.38 6.86 0.00	88.88 5.65 0.00	98.89 6.83 0.00	96.93 3.89 -38.96	76.58 4.16 -11.52	70.52 4.43 0.00
CRICKET___VALLEY_CC1 323756	57.98 0.87 -41.32	62.21 1.24 -34.74	58.12 2.26 -3.74	58.20 2.38 4.50	60.63 2.18 0.17	63.78 2.51 0.00	65.82 2.74 0.00	64.82 3.05 -2.96	67.95 2.95 -11.36	63.10 3.33 2.17	60.31 3.81 9.56	57.64 4.48 25.97	57.20 5.13 35.12	57.32 5.43 40.96	56.30 5.38 43.23	62.64 5.36 37.89	64.60 5.34 32.70	83.18 5.16 20.00	104.08 5.56 0.00	87.91 4.68 0.00	97.41 5.35 0.00	87.38 3.26 -30.04	73.25 3.47 -8.88	69.65 3.56 0.00
CRICKET___VALLEY_CC2 323757	57.98 0.87 -41.32	62.21 1.24 -34.74	58.12 2.26 -3.74	58.20 2.38 4.50	60.63 2.18 0.17	63.78 2.51 0.00	65.82 2.74 0.00	64.82 3.05 -2.96	67.95 2.95 -11.36	63.10 3.33 2.17	60.31 3.81 9.56	57.64 4.48 25.97	57.20 5.13 35.12	57.32 5.43 40.96	56.30 5.38 43.23	62.64 5.36 37.89	64.60 5.34 32.70	83.18 5.16 20.00	104.08 5.56 0.00	87.91 4.68 0.00	97.41 5.35 0.00	87.38 3.26 -30.04	73.25 3.47 -8.88	69.65 3.56 0.00
CRICKET___VALLEY_CC3 323758	57.98 0.87 -41.32	62.21 1.24 -34.74	58.12 2.26 -3.74	58.20 2.38 4.50	60.63 2.18 0.17	63.78 2.51 0.00	65.82 2.74 0.00	64.82 3.05 -2.96	67.95 2.95 -11.36	63.10 3.33 2.17	60.31 3.81 9.56	57.64 4.48 25.97	57.20 5.13 35.12	57.32 5.43 40.96	56.30 5.38 43.23	62.64 5.36 37.89	64.60 5.34 32.70	83.18 5.16 20.00	104.08 5.56 0.00	87.91 4.68 0.00	97.41 5.35 0.00	87.38 3.26 -30.04	73.25 3.47 -8.88	69.65 3.56 0.00
CRUCIBLE_METL_DRP 24180	20.39 0.21 -4.40	29.89 0.24 -3.42	53.50 0.34 -1.04	60.68 0.36 0.00	58.94 0.33 0.00	61.64 0.37 0.00	63.57 0.48 0.00	59.93 0.83 -0.30	55.54 0.75 -1.15	62.82 0.88 0.00	67.03 0.97 0.00	80.09 0.97 0.00	88.29 1.10 0.00	94.09 1.24 0.00	95.39 1.25 0.00	96.43 1.26 0.00	93.28 1.33 0.00	99.48 1.46 0.00	99.76 1.25 0.00	84.32 1.09 0.00	93.23 1.17 0.00	57.84 0.72 -3.04	62.58 0.78 -0.90	66.84 0.76 0.00
DAHOWA___HYDRO 323763	75.62 1.47 -58.37	74.31 2.38 -45.70	69.76 4.48 -13.15	64.72 4.90 0.50	63.56 4.97 0.02	66.92 5.65 0.00	68.93 5.85 0.00	68.55 5.83 -3.92	73.79 5.10 -15.05	67.05 5.36 0.25	70.48 5.51 1.10	82.66 6.53 2.99	90.36 7.19 4.03	96.46 7.17 3.56	96.08 6.82 4.89	98.63 7.73 4.26	96.47 8.22 3.70	104.56 8.80 2.26	108.22 9.70 0.00	91.31 8.07 0.00	101.54 9.48 0.00	99.22 5.35 -39.78	78.35 5.69 -11.76	71.94 5.85 0.00
DANC___LFGE 323619	18.44 0.07 -2.59	28.32 0.08 -2.01	52.87 0.14 -0.61	60.63 0.31 0.00	59.01 0.40 0.00	61.79 0.52 0.00	63.62 0.52 0.00	59.57 0.60 -0.17	54.66 0.35 -0.67	62.72 0.78 0.00	67.02 0.95 0.00	80.03 0.90 0.00	88.36 1.16 0.00	89.76 0.59 3.68	94.68 0.54 0.00	95.15 -0.02 0.00	91.51 -0.43 0.00	97.78 -0.24 0.00	98.48 -0.04 0.00	83.38 0.15 0.00	92.26 0.20 0.00	55.77 -0.04 -1.72	61.23 -0.18 -0.51	66.21 0.13 0.00
DANSKAMMER___1 23586	59.93 1.21 -42.93	61.20 1.76 -33.20	66.07 3.31 -10.63	64.27 3.61 -0.34	61.96 3.34 -0.01	64.92 3.65 0.00	67.09 4.00 0.00	65.95 4.33 -2.82	68.65 4.21 -10.80	66.94 4.83 -0.18	72.29 5.45 -0.78	87.72 6.48 -2.12	97.46 7.41 -2.85	104.07 7.95 -3.27	105.63 8.03 -3.46	106.03 8.07 -2.79	102.62 8.05 -2.61	107.75 8.12 -1.60	106.87 8.35 0.00	90.28 7.04 0.00	99.88 7.82 0.00	87.33 4.67 -28.58	74.30 4.95 -8.45	71.08 5.00 0.00
DANSKAMMER___2 23589	59.93 1.21 -42.93	61.20 1.76 -33.20	66.07 3.31 -10.63	64.27 3.61 -0.34	61.96 3.34 -0.01	64.92 3.65 0.00	67.09 4.00 0.00	65.95 4.33 -2.82	68.65 4.21 -10.80	66.94 4.83 -0.18	72.29 5.45 -0.78	87.72 6.48 -2.12	97.46 7.41 -2.85	104.07 7.95 -3.27	105.63 8.03 -3.46	106.03 8.07 -2.79	102.62 8.05 -2.61	107.75 8.12 -1.60	106.87 8.35 0.00	90.28 7.04 0.00	99.88 7.82 0.00	87.33 4.67 -28.58	74.30 4.95 -8.45	71.08 5.00 0.00
DANSKAMMER___3 23590	59.93 1.21 -42.93	61.20 1.76 -33.20	66.07 3.31 -10.63	64.27 3.61 -0.34	61.96 3.34 -0.01	64.92 3.65 0.00	67.09 4.00 0.00	65.95 4.33 -2.82	68.65 4.21 -10.80	66.94 4.83 -0.18	72.29 5.45 -0.78	87.72 6.48 -2.12	97.46 7.41 -2.85	104.07 7.95 -3.27	105.63 8.03 -3.46	106.03 8.07 -2.79	102.62 8.05 -2.61	107.75 8.12 -1.60	106.87 8.35 0.00	90.28 7.04 0.00	99.88 7.82 0.00	87.33 4.67 -28.58	74.30 4.95 -8.45	71.08 5.00 0.00

DANSKAMMER___4 23591	59.93 1.21 -42.93	61.20 1.76 -33.20	66.07 3.31 -10.63	64.27 3.61 -0.34	61.96 3.34 -0.01	64.92 3.65 0.00	67.09 4.00 0.00	65.95 4.33 -2.82	68.65 4.21 -10.80	66.94 4.83 -0.18	72.29 5.45 -0.78	87.72 6.48 -2.12	97.46 7.41 -2.85	104.07 7.95 -3.27	105.63 8.03 -3.46	106.03 8.07 -2.79	102.62 8.05 -2.61	107.75 8.12 -1.60	106.87 8.35 0.00	90.28 7.04 0.00	99.88 7.82 0.00	87.33 4.67 -28.58	74.30 4.95 -8.45	71.08 5.00 0.00
DANSKAMMER___DIESEL 23592	59.93 1.21 -42.93	61.20 1.76 -33.20	66.07 3.31 -10.63	64.27 3.61 -0.34	61.96 3.34 -0.01	64.92 3.65 0.00	67.09 4.00 0.00	65.95 4.33 -2.82	68.65 4.21 -10.80	66.94 4.83 -0.18	72.29 5.45 -0.78	87.72 6.48 -2.12	97.46 7.41 -2.85	104.07 7.95 -3.27	105.63 8.03 -3.46	106.03 8.07 -2.79	102.62 8.05 -2.61	107.75 8.12 -1.60	106.87 8.35 0.00	90.28 7.04 0.00	99.88 7.82 0.00	87.33 4.67 -28.58	74.30 4.95 -8.45	71.08 5.00 0.00
DASHVILLE___HYD 23610	59.41 1.00 -42.63	60.67 1.44 -33.00	65.24 2.65 -10.47	63.48 2.89 -0.27	61.25 2.63 -0.01	64.13 2.86 0.00	66.27 3.18 0.00	65.64 4.03 -2.82	68.70 4.24 -10.82	66.97 4.92 -0.11	72.16 5.59 -0.51	87.05 6.55 -1.38	96.59 7.53 -1.86	103.12 8.14 -2.13	104.58 8.19 -2.25	104.98 8.07 -1.74	101.79 8.15 -1.70	107.02 7.96 -1.04	106.54 8.02 0.00	90.01 6.78 0.00	99.53 7.47 0.00	87.85 4.51 -29.26	74.46 4.90 -8.65	71.03 4.94 0.00
DELAWARE___LFGE 323621	34.62 0.69 -18.14	41.43 1.07 -14.12	58.54 2.12 -4.30	62.71 2.39 0.00	60.82 2.21 0.00	63.44 2.17 0.00	65.41 2.32 0.00	62.60 2.53 -1.26	60.95 2.37 -4.94	64.80 2.86 0.00	69.23 3.16 0.00	82.84 3.72 0.00	91.40 4.20 0.00	97.23 4.38 0.00	98.53 4.38 0.00	99.10 4.29 0.36	96.13 4.18 0.00	102.28 4.25 0.00	102.78 4.26 0.00	86.88 3.65 0.00	96.07 4.01 0.00	68.68 2.38 -12.21	67.11 2.59 -3.62	68.66 2.58 0.00
DOGLEVILLE___HYD 23807	16.25 0.46 0.00	26.90 0.66 0.00	53.47 1.35 0.00	61.44 1.13 0.00	59.63 1.02 0.00	62.53 1.26 0.00	64.53 1.44 0.00	60.87 2.07 0.00	55.22 1.58 0.00	63.54 1.60 0.00	67.91 1.85 0.00	81.06 1.93 0.00	89.43 2.24 0.00	96.81 2.48 -1.48	96.74 2.59 0.00	97.81 2.64 0.00	94.97 3.03 0.00	100.86 2.83 0.00	102.23 3.71 0.00	86.10 2.87 0.00	95.78 3.72 0.00	56.32 2.24 0.00	63.07 2.18 0.00	68.00 1.91 0.00
DUNKIRK___1 23563	24.25 0.94 -7.52	32.99 0.91 -5.85	55.13 1.23 -1.78	61.64 1.33 0.00	59.68 1.07 0.00	62.14 0.87 0.00	63.73 0.64 0.00	60.60 1.29 -0.51	57.21 1.63 -1.95	64.42 2.48 0.00	69.32 3.25 0.00	82.71 3.59 0.00	91.78 4.59 0.00	97.42 4.57 0.00	98.45 4.31 0.00	98.21 3.92 0.88	95.90 3.96 0.00	102.20 4.18 0.00	101.26 2.74 0.00	85.47 2.24 0.00	94.11 2.06 0.00	59.56 0.67 -4.81	63.72 1.32 -1.50	67.62 1.54 0.00
DUNKIRK___2 23564	24.25 0.94 -7.52	32.99 0.91 -5.85	55.13 1.23 -1.78	61.64 1.33 0.00	59.68 1.07 0.00	62.14 0.87 0.00	63.73 0.64 0.00	60.60 1.29 -0.51	57.21 1.63 -1.95	64.42 2.48 0.00	69.32 3.25 0.00	82.71 3.59 0.00	91.78 4.59 0.00	97.42 4.57 0.00	98.45 4.31 0.00	98.21 3.92 0.88	95.90 3.96 0.00	102.20 4.18 0.00	101.26 2.74 0.00	85.47 2.24 0.00	94.11 2.06 0.00	59.56 0.67 -4.81	63.72 1.32 -1.50	67.62 1.54 0.00
DUNKIRK___3 23565	24.10 0.83 -7.49	32.84 0.78 -5.83	54.95 1.05 -1.78	61.51 1.19 0.00	59.62 1.01 0.00	62.09 0.82 0.00	63.59 0.51 0.00	60.47 1.17 -0.50	57.02 1.44 -1.94	64.14 2.20 0.00	68.91 2.84 0.00	82.16 3.04 0.00	91.19 4.00 0.00	96.81 3.95 0.00	97.88 3.73 0.00	97.78 3.39 0.78	95.32 3.37 0.00	101.80 3.78 0.00	101.00 2.48 0.00	85.34 2.11 0.00	93.99 1.93 0.00	59.43 0.57 -4.78	63.49 1.09 -1.50	67.42 1.33 0.00
DUNKIRK___4 23566	24.10 0.83 -7.49	32.84 0.78 -5.83	54.95 1.05 -1.78	61.51 1.19 0.00	59.62 1.01 0.00	62.09 0.82 0.00	63.59 0.51 0.00	60.47 1.17 -0.50	57.02 1.44 -1.94	64.14 2.20 0.00	68.91 2.84 0.00	82.16 3.04 0.00	91.19 4.00 0.00	96.81 3.95 0.00	97.88 3.73 0.00	97.78 3.39 0.78	95.32 3.37 0.00	101.80 3.78 0.00	101.00 2.48 0.00	85.34 2.11 0.00	93.99 1.93 0.00	59.43 0.57 -4.78	63.49 1.09 -1.50	67.42 1.33 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	59.82 1.26 -42.77	61.06 1.80 -33.02	66.18 3.34 -10.72	64.40 3.65 -0.43	61.95 3.32 -0.02	64.93 3.66 0.00	67.10 4.01 0.00	65.92 4.31 -2.81	68.70 4.27 -10.79	67.12 4.97 -0.21	72.68 5.67 -0.95	88.41 6.72 -2.57	98.28 7.62 -3.46	104.91 8.08 -3.98	106.42 8.08 -4.20	106.54 7.93 -3.44	102.98 7.85 -3.18	107.63 7.66 -1.94	106.30 7.77 0.00	89.92 6.69 0.00	99.44 7.38 0.00	87.12 4.50 -28.53	74.18 4.85 -8.44	71.01 4.92 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	58.44 1.09 -41.57	59.94 1.57 -32.14	65.36 2.92 -10.31	63.85 3.18 -0.34	61.55 2.93 -0.01	64.48 3.21 0.00	66.60 3.51 0.00	65.39 3.86 -2.73	67.91 3.79 -10.47	66.44 4.33 -0.17	71.73 4.91 -0.76	87.02 5.83 -2.08	96.65 6.66 -2.80	103.17 7.11 -3.21	104.70 7.16 -3.39	105.06 7.16 -2.73	101.67 7.16 -2.57	106.77 7.18 -1.57	105.86 7.34 0.00	89.47 6.24 0.00	99.00 6.95 0.00	86.04 4.20 -27.76	73.56 4.45 -8.21	70.59 4.50 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	59.95 1.39 -42.78	61.18 1.92 -33.02	66.51 3.66 -10.72	64.74 3.99 -0.43	62.32 3.69 -0.02	65.23 3.96 0.00	67.57 4.48 0.00	66.34 4.72 -2.81	69.11 4.68 -10.79	67.59 5.44 -0.21	73.19 6.18 -0.95	88.98 7.29 -2.57	98.93 8.27 -3.46	105.57 8.74 -3.98	107.15 8.80 -4.20	107.16 8.55 -3.44	103.56 8.43 -3.18	108.18 8.21 -1.94	106.77 8.25 0.00	90.39 7.15 0.00	99.97 7.91 0.00	87.53 4.91 -28.53	74.62 5.28 -8.44	71.39 5.31 0.00
EAST HAMPTON___GT 23717	174.90 1.79 -157.33	120.60 2.72 -91.64	116.82 5.18 -59.51	107.78 5.82 -41.65	63.27 4.64 -0.02	67.10 5.83 0.00	73.23 6.55 -3.59	68.02 6.40 -2.82	70.81 6.38 -10.79	72.24 7.27 -3.03	102.01 8.35 -27.60	104.49 9.65 -15.72	105.58 11.08 -7.31	142.53 11.92 -37.76	118.10 11.66 -12.29	131.15 11.52 -24.46	176.05 12.01 -72.09	340.85 12.54 -230.30	274.48 12.63 -163.33	124.06 10.37 -30.46	138.82 11.25 -35.51	174.51 6.71 -113.72	146.77 7.39 -78.47	118.21 7.36 -44.77
EAST RIVER___6 23660	59.88 1.32 -42.77	61.08 1.83 -33.02	66.22 3.38 -10.72	64.40 3.65 -0.43	61.81 3.18 -0.02	64.88 3.61 0.00	67.15 4.06 0.00	65.96 4.34 -2.81	68.93 4.50 -10.79	67.49 5.34 -0.21	73.17 6.16 -0.95	88.84 7.15 -2.57	98.75 8.09 -3.46	105.34 8.51 -3.98	106.71 8.36 -4.20	106.62 8.02 -3.44	103.21 8.08 -3.18	107.51 7.54 -1.94	106.26 7.74 0.00	90.10 6.87 0.00	99.14 7.08 0.00	87.30 4.69 -28.53	74.38 5.04 -8.44	71.06 4.98 0.00
EAST RIVER___7 23524	59.88 1.32 -42.77	61.08 1.83 -33.02	66.22 3.38 -10.72	64.40 3.65 -0.43	61.81 3.18 -0.02	64.88 3.61 0.00	67.15 4.06 0.00	65.96 4.34 -2.81	68.93 4.50 -10.79	67.49 5.34 -0.21	73.17 6.16 -0.95	88.84 7.15 -2.57	98.75 8.09 -3.46	105.34 8.51 -3.98	106.71 8.36 -4.20	106.62 8.02 -3.44	103.21 8.08 -3.18	107.51 7.54 -1.94	106.26 7.74 0.00	90.10 6.87 0.00	99.14 7.08 0.00	87.30 4.69 -28.53	74.38 5.04 -8.44	71.06 4.98 0.00

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	59.67 1.23 -42.66	60.96 1.77 -32.95	66.10 3.28 -10.69	64.32 3.56 -0.43	61.88 3.25 -0.02	64.86 3.60 0.00	67.03 3.94 0.00	65.85 4.24 -2.81	68.57 4.17 -10.76	66.98 4.83 -0.21	72.52 5.51 -0.94	88.23 6.54 -2.56	98.09 7.44 -3.45	104.72 7.90 -3.97	106.24 7.90 -4.19	106.39 7.79 -3.43	102.81 7.69 -3.17	107.49 7.53 -1.94	106.17 7.65 0.00	89.77 6.54 0.00	99.30 7.24 0.00	86.97 4.42 -28.47	74.05 4.72 -8.42	70.89 4.81 0.00
EAST_HAMPTON___DIESEL 23722	174.91 1.80 -157.33	120.60 2.72 -91.64	116.84 5.20 -59.51	107.79 5.82 -41.65	63.28 4.65 -0.02	67.12 5.85 0.00	73.25 6.57 -3.59	68.05 6.43 -2.82	70.82 6.39 -10.79	72.26 7.29 -3.03	102.04 8.38 -27.60	104.53 9.69 -15.72	105.61 11.11 -7.31	142.55 11.93 -37.76	118.13 11.69 -12.29	131.16 11.53 -24.46	176.06 12.02 -72.09	340.88 12.56 -230.30	274.49 12.63 -163.33	124.07 10.38 -30.46	138.84 11.26 -35.51	174.52 6.72 -113.72	146.78 7.41 -78.47	118.22 7.37 -44.77
EAST_RIVER___1 323558	59.91 1.36 -42.77	61.16 1.90 -33.02	66.36 3.52 -10.72	64.58 3.83 -0.43	62.13 3.51 -0.02	65.14 3.87 0.00	67.35 4.25 0.00	66.21 4.59 -2.81	69.01 4.59 -10.79	67.54 5.38 -0.21	73.16 6.16 -0.95	88.97 7.28 -2.57	98.89 8.23 -3.46	105.55 8.71 -3.98	107.08 8.73 -4.20	107.11 8.50 -3.44	103.52 8.40 -3.18	108.05 8.08 -1.94	106.73 8.21 0.00	90.34 7.11 0.00	99.84 7.78 0.00	87.40 4.79 -28.53	74.47 5.13 -8.44	71.26 5.18 0.00
EAST_RIVER___2 323559	59.88 1.32 -42.77	61.08 1.83 -33.02	66.22 3.38 -10.72	64.40 3.65 -0.43	61.81 3.18 -0.02	64.88 3.61 0.00	67.15 4.06 0.00	65.96 4.34 -2.81	68.93 4.50 -10.79	67.49 5.34 -0.21	73.17 6.16 -0.95	88.84 7.15 -2.57	98.75 8.09 -3.46	105.34 8.51 -3.98	106.71 8.36 -4.20	106.62 8.02 -3.44	103.21 8.08 -3.18	107.51 7.54 -1.94	106.26 7.74 0.00	90.10 6.87 0.00	99.14 7.08 0.00	87.30 4.69 -28.53	74.38 5.04 -8.44	71.06 4.98 0.00
EAST___DELAWARE_HYD 23607	54.48 0.66 -38.03	56.56 0.90 -29.43	63.08 1.57 -9.38	62.28 1.68 -0.28	60.11 1.49 -0.01	62.94 1.67 0.00	65.09 2.00 0.00	63.46 2.22 -2.44	64.51 1.63 -9.23	63.75 1.68 -0.13	68.74 2.10 -0.57	83.57 2.89 -1.56	92.08 2.78 -2.10	97.65 2.40 -2.41	98.98 2.29 -2.54	99.61 2.46 -1.98	96.57 2.69 -1.92	101.83 2.64 -1.18	101.52 3.00 0.00	85.98 2.75 0.00	95.97 3.91 0.00	81.72 2.39 -25.25	70.75 2.39 -7.47	68.26 2.17 0.00
ELEC_TRO_TEK 24086	174.72 1.61 -157.33	120.28 2.41 -91.64	116.17 4.52 -59.51	106.94 4.97 -41.65	62.51 3.89 -0.02	66.04 4.77 0.00	71.92 5.23 -3.59	66.76 5.15 -2.82	69.62 5.19 -10.79	70.83 5.86 -3.03	100.44 6.77 -27.60	102.83 7.99 -15.72	103.56 9.06 -7.31	140.22 9.61 -37.76	115.94 9.50 -12.29	128.98 9.36 -24.46	173.32 9.28 -72.09	337.48 9.16 -230.30	271.05 9.20 -163.33	121.56 7.87 -30.46	136.45 8.87 -35.51	173.19 5.39 -113.72	145.37 6.00 -78.47	116.99 6.13 -44.77
ELLENBURG_WT_PWR 323604	15.43 -0.35 0.00	25.73 -0.50 0.00	51.06 -1.06 0.00	59.51 -0.81 0.00	58.09 -0.52 0.00	60.97 -0.30 0.00	62.77 -0.32 0.00	57.97 -0.83 0.00	52.68 -0.96 0.00	60.75 -1.19 0.00	64.74 -1.33 0.00	77.55 -1.58 0.00	85.32 -1.88 0.00	59.48 -1.82 31.54	92.40 -1.75 0.00	93.90 -1.27 0.00	90.27 -1.68 0.00	96.24 -1.78 0.00	96.53 -1.99 0.00	81.28 -1.95 0.00	89.30 -2.76 0.00	52.16 -1.92 0.00	58.67 -2.23 0.00	63.66 -2.43 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	23.41 0.52 -7.10	32.14 0.38 -5.52	54.14 0.33 -1.68	60.78 0.47 0.00	59.13 0.52 0.00	61.61 0.34 0.00	62.83 -0.26 0.00	59.71 0.43 -0.48	56.17 0.69 -1.84	63.16 1.22 0.00	67.54 1.48 0.00	80.47 1.34 0.00	89.36 2.16 0.00	94.88 2.02 0.00	96.03 1.88 0.00	97.39 1.59 -0.63	93.51 1.56 0.00	100.48 2.46 0.00	99.80 1.28 0.00	84.42 1.19 0.00	92.91 0.85 0.00	58.43 -0.15 -4.50	62.46 0.13 -1.42	66.53 0.45 0.00
EMPIRE_CC_1 323656	69.50 0.75 -52.96	69.04 1.24 -41.56	66.28 2.45 -11.70	62.18 2.49 0.63	61.06 2.48 0.02	64.01 2.74 0.00	65.83 2.74 0.00	65.17 2.81 -3.56	69.83 2.52 -13.66	64.33 2.70 0.31	67.62 2.91 1.35	78.83 3.37 3.67	86.03 3.78 4.95	91.08 3.92 5.69	91.90 3.76 6.01	93.89 4.14 5.42	91.43 4.03 4.55	99.38 4.14 2.78	103.35 4.83 0.00	87.19 3.96 0.00	96.91 4.85 0.00	93.01 2.82 -36.11	74.63 3.06 -10.68	69.39 3.30 0.00
EMPIRE_CC_2 323658	69.50 0.75 -52.96	69.04 1.24 -41.56	66.28 2.45 -11.70	62.18 2.49 0.63	61.06 2.48 0.02	64.01 2.74 0.00	65.83 2.74 0.00	65.17 2.81 -3.56	69.83 2.52 -13.66	64.33 2.70 0.31	67.62 2.91 1.35	78.83 3.37 3.67	86.03 3.78 4.95	91.08 3.92 5.69	91.90 3.76 6.01	93.89 4.14 5.42	91.43 4.03 4.55	99.38 4.14 2.78	103.35 4.83 0.00	87.19 3.96 0.00	96.91 4.85 0.00	93.01 2.82 -36.11	74.63 3.06 -10.68	69.39 3.30 0.00
ERIE_WT_PWR 323693	23.69 0.62 -7.29	32.44 0.54 -5.67	54.46 0.61 -1.73	61.11 0.79 0.00	59.40 0.79 0.00	61.89 0.63 0.00	63.18 0.10 0.00	60.11 0.82 -0.49	56.58 1.05 -1.89	63.60 1.66 0.00	68.03 1.96 0.00	81.06 1.93 0.00	90.00 2.80 0.00	95.61 2.76 0.00	96.80 2.65 0.00	96.66 2.35 0.85	94.25 2.31 0.00	101.23 3.21 0.00	100.65 2.14 0.00	85.16 1.93 0.00	93.72 1.66 0.00	59.01 0.29 -4.64	62.94 0.58 -1.46	67.00 0.91 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	25.98 0.61 -9.58	34.51 0.82 -7.45	55.86 1.47 -2.27	62.04 1.72 0.00	60.22 1.61 0.00	62.94 1.67 0.00	65.04 1.95 0.00	61.72 2.25 -0.66	58.31 2.07 -2.60	64.31 2.37 0.00	68.54 2.47 0.00	81.80 2.67 0.00	90.26 3.06 0.00	96.18 3.33 0.00	97.52 3.37 0.00	98.19 3.45 0.43	95.48 3.53 0.00	101.95 3.93 0.00	102.41 3.89 0.00	86.69 3.46 0.00	95.87 3.81 0.00	62.68 2.14 -6.45	65.08 2.26 -1.92	68.30 2.21 0.00
E_CANADA_CAP_HY 24051	86.03 1.21 -69.04	82.09 1.96 -53.90	71.68 3.64 -15.92	64.49 4.50 0.33	63.06 4.46 0.01	65.94 4.67 0.00	67.98 4.89 0.00	68.27 4.83 -4.64	75.96 4.51 -17.81	67.23 5.45 0.16	70.66 5.31 0.71	84.11 6.92 1.94	91.96 7.37 2.61	98.21 7.42 2.06	98.46 7.47 3.16	99.95 7.81 3.02	97.07 7.52 2.39	104.55 7.99 1.46	106.06 7.54 0.00	89.69 6.46 0.00	98.77 6.72 0.00	105.03 4.10 -46.85	79.35 4.60 -13.86	70.83 4.74 0.00
E_CANADA_MHWK_HY 24050	16.25 0.46 0.00	26.90 0.66 0.00	53.47 1.35 0.00	61.44 1.13 0.00	59.63 1.02 0.00	62.53 1.26 0.00	64.53 1.44 0.00	60.87 2.07 0.00	55.22 1.58 0.00	63.54 1.60 0.00	67.91 1.85 0.00	81.06 1.93 0.00	89.43 2.24 0.00	96.81 2.48 -1.48	96.74 2.59 0.00	97.81 2.64 0.00	94.97 3.03 0.00	100.86 2.83 0.00	102.23 3.71 0.00	86.10 2.87 0.00	95.78 3.72 0.00	56.32 2.24 0.00	63.07 2.18 0.00	68.00 1.91 0.00
E_FISHKILL___LBMP 23776	60.52 1.07 -43.67	61.49 1.54 -33.71	65.94 2.87 -10.95	63.86 3.10 -0.44	61.47 2.84 -0.02	64.39 3.12 0.00	66.49 3.40 0.00	65.35 3.68 -2.87	68.25 3.60 -11.02	66.29 4.14 -0.22	71.73 4.70 -0.97	87.31 5.56 -2.63	97.07 6.32 -3.55	103.65 6.72 -4.08	105.15 6.70 -4.31	105.35 6.64 -3.54	101.77 6.56 -3.26	106.45 6.43 -1.99	105.15 6.63 0.00	88.87 5.63 0.00	98.37 6.31 0.00	87.06 3.85 -29.13	73.63 4.11 -8.62	70.28 4.20 0.00

FALCON___SEABRD_CC1 323796	15.61 -0.17 0.00	26.01 -0.23 0.00	51.55 -0.57 0.00	60.07 -0.25 0.00	58.69 0.09 0.00	61.71 0.45 0.00	63.53 0.44 0.00	58.74 -0.06 0.00	53.32 -0.32 0.00	61.38 -0.56 0.00	65.46 -0.60 0.00	78.32 -0.81 0.00	86.17 -1.02 0.00	60.52 -0.86 31.47	93.30 -0.84 0.00	95.14 -0.03 0.00	91.53 -0.42 0.00	97.44 -0.58 0.00	97.89 -0.63 0.00	82.39 -0.84 0.00	90.49 -1.57 0.00	52.87 -1.21 0.00	59.37 -1.53 0.00	64.36 -1.72 0.00
FALCON___SEABRD_CC2 323797	15.61 -0.17 0.00	26.01 -0.23 0.00	51.55 -0.57 0.00	60.07 -0.25 0.00	58.69 0.09 0.00	61.71 0.45 0.00	63.53 0.44 0.00	58.74 -0.06 0.00	53.32 -0.32 0.00	61.38 -0.56 0.00	65.46 -0.60 0.00	78.32 -0.81 0.00	86.17 -1.02 0.00	60.52 -0.86 31.47	93.30 -0.84 0.00	95.14 -0.03 0.00	91.53 -0.42 0.00	97.44 -0.58 0.00	97.89 -0.63 0.00	82.39 -0.84 0.00	90.49 -1.57 0.00	52.87 -1.21 0.00	59.37 -1.53 0.00	64.36 -1.72 0.00
FAR ROCKAWAY___4 23548	174.81 1.70 -157.33	120.24 2.36 -91.64	116.62 4.98 -59.51	107.44 5.47 -41.65	62.34 3.72 -0.02	66.69 5.42 0.00	72.62 5.94 -3.59	67.56 5.94 -2.82	70.39 5.96 -10.79	71.78 6.81 -3.03	101.47 7.81 -27.60	104.08 9.23 -15.72	105.04 10.53 -7.31	141.81 11.20 -37.76	117.58 11.14 -12.29	130.16 10.53 -24.46	173.44 9.40 -72.09	337.88 9.56 -230.30	271.14 9.28 -163.33	122.24 8.55 -30.46	138.07 10.49 -35.51	173.71 5.90 -113.72	146.40 7.03 -78.47	118.03 7.17 -44.77
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	59.94 1.38 -42.77	61.20 1.94 -33.02	66.43 3.59 -10.72	64.66 3.91 -0.43	62.23 3.60 -0.02	65.23 3.96 0.00	67.46 4.37 0.00	66.32 4.71 -2.81	69.12 4.69 -10.79	67.66 5.51 -0.21	73.30 6.29 -0.95	89.12 7.43 -2.57	99.05 8.39 -3.46	105.70 8.87 -3.98	107.25 8.90 -4.20	107.30 8.69 -3.44	103.71 8.58 -3.18	108.27 8.30 -1.94	106.93 8.40 0.00	90.50 7.27 0.00	100.04 7.98 0.00	87.50 4.89 -28.53	74.57 5.23 -8.44	71.37 5.28 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	59.94 1.38 -42.77	61.19 1.93 -33.02	66.43 3.58 -10.72	64.64 3.89 -0.43	62.22 3.59 -0.02	65.21 3.94 0.00	67.45 4.36 0.00	66.30 4.68 -2.81	69.09 4.66 -10.79	67.62 5.47 -0.21	73.23 6.22 -0.95	89.07 7.38 -2.57	98.98 8.32 -3.46	105.64 8.81 -3.98	107.17 8.82 -4.20	107.22 8.62 -3.44	103.62 8.50 -3.18	108.20 8.23 -1.94	106.85 8.32 0.00	90.46 7.23 0.00	100.00 7.94 0.00	87.49 4.87 -28.53	74.56 5.22 -8.44	71.37 5.28 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	59.92 1.36 -42.77	61.16 1.91 -33.02	66.37 3.53 -10.72	64.59 3.84 -0.43	62.16 3.53 -0.02	65.15 3.88 0.00	67.39 4.30 0.00	66.24 4.63 -2.81	69.04 4.62 -10.79	67.57 5.42 -0.21	73.17 6.17 -0.95	89.00 7.31 -2.57	98.89 8.23 -3.46	105.55 8.71 -3.98	107.08 8.73 -4.20	107.13 8.52 -3.44	103.52 8.40 -3.18	108.08 8.12 -1.94	106.73 8.21 0.00	90.35 7.12 0.00	99.88 7.82 0.00	87.41 4.79 -28.53	74.48 5.14 -8.44	71.29 5.20 0.00
FARRAGUT___LBMP 323566	59.91 1.35 -42.77	61.14 1.89 -33.02	66.33 3.49 -10.72	64.55 3.80 -0.43	62.11 3.48 -0.02	65.11 3.84 0.00	67.33 4.24 0.00	66.18 4.56 -2.81	68.98 4.55 -10.79	67.48 5.33 -0.21	73.10 6.09 -0.95	88.89 7.20 -2.57	98.79 8.14 -3.46	105.43 8.60 -3.98	106.97 8.62 -4.20	107.01 8.40 -3.44	103.43 8.30 -3.18	107.97 8.00 -1.94	106.63 8.11 0.00	90.27 7.04 0.00	99.79 7.73 0.00	87.36 4.74 -28.53	74.44 5.10 -8.44	71.22 5.14 0.00
FENNER___WINDPWR 24204	21.09 0.39 -4.91	30.59 0.53 -3.82	54.26 0.98 -1.16	61.42 1.10 0.00	59.70 1.09 0.00	62.52 1.25 0.00	64.55 1.46 0.00	61.02 1.88 -0.33	56.63 1.69 -1.30	63.92 1.98 0.00	68.33 2.26 0.00	81.68 2.56 0.00	90.12 2.92 0.00	95.64 2.79 0.00	97.01 2.86 0.00	97.86 2.93 0.23	94.76 2.81 0.00	101.09 3.07 0.00	101.77 3.25 0.00	85.90 2.67 0.00	94.92 2.86 0.00	58.90 1.53 -3.29	63.45 1.58 -0.98	67.54 1.45 0.00
FIBERTEK___ENERGY 23856	20.39 0.21 -4.40	29.89 0.24 -3.42	53.50 0.34 -1.04	60.68 0.36 0.00	58.94 0.33 0.00	61.64 0.37 0.00	63.57 0.48 0.00	59.93 0.83 -0.30	55.54 0.75 -1.15	62.82 0.88 0.00	67.03 0.97 0.00	80.09 0.97 0.00	88.29 1.10 0.00	94.09 1.24 0.00	95.39 1.25 0.00	96.43 1.26 0.00	93.28 1.33 0.00	99.48 1.46 0.00	99.76 1.25 0.00	84.32 1.09 0.00	93.23 1.17 0.00	57.84 0.72 -3.04	62.58 0.78 -0.90	66.84 0.76 0.00
FITZPATRICK____ 23598	18.24 -0.21 -2.67	27.86 -0.45 -2.07	51.81 -0.94 -0.63	59.20 -1.12 0.00	57.53 -1.08 0.00	60.13 -1.14 0.00	61.93 -1.16 0.00	58.12 -0.86 -0.18	53.58 -0.75 -0.69	61.09 -0.85 0.00	65.10 -0.96 0.00	77.80 -1.33 0.00	85.69 -1.50 0.00	91.24 -1.62 0.00	92.52 -1.63 0.00	93.51 -1.66 0.00	90.39 -1.56 0.00	96.42 -1.61 0.00	96.79 -1.73 0.00	81.80 -1.43 0.00	90.47 -1.59 0.00	55.01 -0.87 -1.80	60.53 -0.90 -0.53	65.07 -1.02 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	60.10 1.24 -43.08	61.35 1.81 -33.31	66.19 3.39 -10.68	64.38 3.71 -0.35	62.07 3.45 -0.01	65.03 3.76 0.00	67.18 4.09 0.00	66.07 4.44 -2.83	68.79 4.30 -10.84	67.07 4.95 -0.18	72.43 5.58 -0.79	87.91 6.63 -2.15	97.68 7.59 -2.90	104.32 8.15 -3.33	105.87 8.21 -3.51	106.27 8.27 -2.84	102.89 8.28 -2.66	107.96 8.32 -1.62	107.10 8.58 0.00	90.45 7.22 0.00	100.08 8.02 0.00	87.52 4.77 -28.67	74.44 5.06 -8.48	71.21 5.12 0.00
FORT ORANGE____ 23900	71.94 0.70 -55.45	70.75 1.15 -43.37	66.91 2.19 -12.60	61.81 1.89 0.40	60.48 1.89 0.02	63.32 2.05 0.00	65.19 2.10 0.00	64.81 2.29 -3.73	69.96 2.03 -14.29	63.93 2.19 0.20	67.54 2.36 0.88	79.46 2.74 2.40	87.16 3.20 3.24	92.45 3.32 3.72	93.44 3.23 3.93	95.13 3.56 3.60	92.57 3.59 2.97	99.88 3.68 1.82	102.77 4.25 0.00	86.73 3.50 0.00	96.29 4.23 0.00	94.34 2.45 -37.81	74.68 2.60 -11.18	68.81 2.72 0.00
FORT_DRUM_COGEN 23780	17.82 0.16 -1.88	27.96 0.26 -1.46	53.12 0.56 -0.45	61.21 0.89 0.00	59.66 1.05 0.00	62.53 1.26 0.00	64.51 1.42 0.00	60.36 1.43 -0.13	55.11 0.98 -0.49	63.59 1.65 0.00	67.99 1.93 0.00	81.12 2.00 0.00	89.71 2.51 0.00	88.32 1.67 6.20	95.78 1.63 0.00	96.05 0.88 0.00	92.10 0.15 0.00	98.55 0.53 0.00	99.43 0.92 0.00	84.36 1.13 0.00	93.45 1.40 0.00	55.94 0.61 -1.25	61.72 0.45 -0.37	66.92 0.83 0.00
FPL_FAR_ROCK_GT1 24212	174.81 1.70 -157.33	120.24 2.36 -91.64	116.62 4.98 -59.51	107.44 5.47 -41.65	62.34 3.72 -0.02	66.69 5.42 0.00	72.62 5.94 -3.59	67.56 5.94 -2.82	70.39 5.96 -10.79	71.78 6.81 -3.03	101.47 7.81 -27.60	104.08 9.23 -15.72	105.04 10.53 -7.31	141.81 11.20 -37.76	117.58 11.14 -12.29	130.16 10.53 -24.46	173.44 9.40 -72.09	337.88 9.56 -230.30	271.14 9.28 -163.33	122.24 8.55 -30.46	138.07 10.49 -35.51	173.71 5.90 -113.72	146.40 7.03 -78.47	118.03 7.17 -44.77
FPL_FAR_ROCK_GT2 23815	174.81 1.70 -157.33	120.24 2.36 -91.64	116.62 4.98 -59.51	107.44 5.47 -41.65	62.34 3.72 -0.02	66.69 5.42 0.00	72.62 5.94 -3.59	67.56 5.94 -2.82	70.39 5.96 -10.79	71.78 6.81 -3.03	101.47 7.81 -27.60	104.08 9.23 -15.72	105.04 10.53 -7.31	141.81 11.20 -37.76	117.58 11.14 -12.29	130.16 10.53 -24.46	173.44 9.40 -72.09	337.88 9.56 -230.30	271.14 9.28 -163.33	122.24 8.55 -30.46	138.07 10.49 -35.51	173.71 5.90 -113.72	146.40 7.03 -78.47	118.03 7.17 -44.77

FRANKLIN_FALL_HYD 24054	15.40 -0.39 0.00	25.70 -0.54 0.00	51.06 -1.06 0.00	59.56 -0.76 0.00	58.20 -0.41 0.00	61.07 -0.20 0.00	62.92 -0.16 0.00	58.12 -0.69 0.00	52.87 -0.77 0.00	61.11 -0.83 0.00	65.00 -1.07 0.00	77.87 -1.25 0.00	85.71 -1.49 0.00	62.05 -1.35 29.45	93.02 -1.13 0.00	94.20 -0.97 0.00	90.25 -1.70 0.00	96.35 -1.67 0.00	96.60 -1.92 0.00	81.42 -1.81 0.00	89.79 -2.27 0.00	52.63 -1.45 0.00	59.23 -1.67 0.00	64.23 -1.86 0.00
FREEPORT_EQUS_GT1 23764	174.79 1.68 -157.33	120.31 2.44 -91.64	116.19 4.55 -59.51	107.00 5.03 -41.65	62.76 4.13 -0.02	66.35 5.08 0.00	72.27 5.58 -3.59	67.10 5.48 -2.82	69.91 5.48 -10.79	70.95 5.98 -3.03	100.52 6.86 -27.60	102.96 8.12 -15.72	103.70 9.20 -7.31	140.55 9.94 -37.76	115.96 9.52 -12.29	128.91 9.29 -24.46	173.33 9.29 -72.09	337.55 9.23 -230.30	271.15 9.29 -163.33	121.60 7.91 -30.46	136.82 9.25 -35.51	173.60 5.79 -113.72	145.82 6.44 -78.47	117.50 6.64 -44.77
FREEPORT___CT2 23818	174.79 1.68 -157.33	120.31 2.44 -91.64	116.19 4.55 -59.51	107.00 5.03 -41.65	62.76 4.13 -0.02	66.35 5.08 0.00	72.27 5.58 -3.59	67.10 5.48 -2.82	69.91 5.48 -10.79	70.95 5.98 -3.03	100.52 6.86 -27.60	102.96 8.12 -15.72	103.70 9.20 -7.31	140.55 9.94 -37.76	115.96 9.52 -12.29	128.91 9.29 -24.46	173.33 9.29 -72.09	337.55 9.23 -230.30	271.15 9.29 -163.33	121.60 7.91 -30.46	136.82 9.25 -35.51	173.60 5.79 -113.72	145.82 6.44 -78.47	117.50 6.64 -44.77
FULTON COGEN____ 23766	19.23 -0.01 -3.45	28.80 -0.12 -2.69	52.63 -0.31 -0.82	59.92 -0.39 0.00	58.20 -0.41 0.00	60.88 -0.38 0.00	62.72 -0.37 0.00	59.01 -0.03 -0.23	54.55 0.02 -0.90	61.98 0.04 0.00	66.10 0.04 0.00	78.96 -0.16 0.00	86.99 -0.20 0.00	92.61 -0.24 0.00	93.94 -0.20 0.00	95.05 -0.12 0.00	91.89 -0.06 0.00	98.05 0.03 0.00	98.53 0.02 0.00	83.30 0.07 0.00	92.18 0.12 0.00	56.49 0.11 -2.30	61.71 0.13 -0.68	66.13 0.05 0.00
FULTON___LFGE 323630	83.06 1.72 -65.55	80.22 2.78 -51.20	72.41 5.25 -15.04	66.15 6.20 0.37	64.77 6.18 0.01	68.00 6.73 0.00	70.23 7.14 0.00	71.56 8.36 -4.40	77.66 7.12 -16.90	69.85 8.10 0.18	72.55 7.29 0.80	86.85 9.90 2.17	95.06 10.80 2.93	100.97 10.47 2.35	101.95 11.35 3.55	104.08 12.24 3.33	101.54 12.28 2.69	109.54 13.16 1.65	112.14 13.62 0.00	95.14 11.91 0.00	105.74 13.68 0.00	106.66 8.05 -44.53	82.57 8.51 -13.17	74.75 8.66 0.00
G.F.CEMENT___DRP 24184	76.13 1.69 -58.66	74.86 2.71 -45.91	70.39 5.02 -13.24	65.39 5.57 0.49	64.22 5.63 0.02	67.71 6.45 0.00	69.79 6.70 0.00	69.50 6.76 -3.94	74.82 6.05 -15.12	68.02 6.32 0.24	71.46 6.46 1.07	83.87 7.64 2.90	91.61 8.32 3.91	97.49 8.03 3.40	97.01 7.60 4.74	99.61 8.57 4.13	97.67 9.31 3.58	105.75 9.92 2.19	109.37 10.85 0.00	92.18 8.95 0.00	102.46 10.40 0.00	99.94 5.88 -39.97	78.93 6.22 -11.82	72.43 6.34 0.00
GARDENVILLE___LBMP 24039	23.62 0.59 -7.25	32.36 0.48 -5.64	54.36 0.52 -1.72	60.99 0.67 0.00	59.29 0.68 0.00	61.77 0.50 0.00	63.05 -0.04 0.00	59.95 0.66 -0.49	56.43 0.91 -1.88	63.43 1.49 0.00	67.86 1.80 0.00	80.88 1.75 0.00	89.79 2.60 0.00	95.35 2.49 0.00	96.51 2.36 0.00	96.78 2.07 0.46	93.97 2.03 0.00	100.91 2.88 0.00	100.24 1.72 0.00	84.79 1.56 0.00	93.33 1.27 0.00	58.80 0.11 -4.61	62.75 0.39 -1.45	66.80 0.72 0.00
GENERAL___MILLS 23808	23.68 0.61 -7.29	32.42 0.52 -5.67	54.44 0.59 -1.73	61.08 0.76 0.00	59.39 0.78 0.00	61.87 0.61 0.00	63.16 0.07 0.00	60.07 0.78 -0.49	56.53 1.00 -1.89	63.55 1.61 0.00	67.99 1.93 0.00	81.01 1.89 0.00	89.97 2.77 0.00	95.54 2.69 0.00	96.73 2.58 0.00	96.62 2.31 0.85	94.17 2.23 0.00	101.18 3.16 0.00	100.60 2.08 0.00	85.08 1.85 0.00	93.65 1.59 0.00	58.98 0.26 -4.64	62.91 0.55 -1.46	66.96 0.88 0.00
GE_PLASTICS___DRP 24183	70.78 0.70 -54.30	69.75 1.13 -42.39	66.84 2.21 -12.51	62.18 2.13 0.26	60.66 2.06 0.01	63.45 2.18 0.00	65.30 2.22 0.00	64.80 2.35 -3.64	69.76 2.14 -13.98	64.11 2.31 0.14	67.94 2.49 0.61	80.34 2.89 1.67	88.25 3.31 2.25	93.69 3.43 2.59	94.79 3.37 2.73	96.18 3.57 2.56	93.51 3.62 2.07	100.39 3.63 1.26	102.62 4.10 0.00	86.64 3.41 0.00	96.11 4.05 0.00	93.54 2.37 -37.09	74.44 2.57 -10.97	68.78 2.70 0.00
GILBOA___1 23756	58.53 0.66 -42.09	60.16 1.19 -32.74	64.58 2.48 -9.97	63.01 2.69 0.00	61.12 2.51 0.00	63.52 2.25 0.00	65.24 2.15 0.00	63.92 2.31 -2.80	66.57 2.18 -10.75	64.38 2.44 0.00	68.79 2.73 0.00	82.26 3.13 0.00	90.77 3.57 0.00	96.60 3.75 0.00	97.87 3.72 0.00	98.54 3.63 0.26	95.51 3.56 0.00	101.54 3.52 0.00	102.27 3.75 0.00	86.42 3.19 0.00	95.73 3.67 0.00	84.66 2.20 -28.38	71.75 2.46 -8.39	68.63 2.55 0.00
GILBOA___2 23757	58.53 0.66 -42.09	60.16 1.19 -32.74	64.58 2.48 -9.97	63.01 2.69 0.00	61.12 2.51 0.00	63.52 2.25 0.00	65.24 2.15 0.00	63.92 2.31 -2.80	66.57 2.18 -10.75	64.38 2.44 0.00	68.79 2.73 0.00	82.26 3.13 0.00	90.77 3.57 0.00	96.60 3.75 0.00	97.87 3.72 0.00	98.54 3.63 0.26	95.51 3.56 0.00	101.54 3.52 0.00	102.27 3.75 0.00	86.42 3.19 0.00	95.73 3.67 0.00	84.66 2.20 -28.38	71.75 2.46 -8.39	68.63 2.55 0.00
GILBOA___3 23758	58.53 0.66 -42.09	60.16 1.19 -32.74	64.58 2.48 -9.97	63.01 2.69 0.00	61.12 2.51 0.00	63.52 2.25 0.00	65.24 2.15 0.00	63.92 2.31 -2.80	66.57 2.18 -10.75	64.38 2.44 0.00	68.79 2.73 0.00	82.26 3.13 0.00	90.77 3.57 0.00	96.60 3.75 0.00	97.87 3.72 0.00	98.54 3.63 0.26	95.51 3.56 0.00	101.54 3.52 0.00	102.27 3.75 0.00	86.42 3.19 0.00	95.73 3.67 0.00	84.66 2.20 -28.38	71.75 2.46 -8.39	68.63 2.55 0.00
GILBOA___4 23759	58.53 0.66 -42.09	60.16 1.19 -32.74	64.58 2.48 -9.97	63.01 2.69 0.00	61.12 2.51 0.00	63.52 2.25 0.00	65.24 2.15 0.00	63.92 2.31 -2.80	66.57 2.18 -10.75	64.38 2.44 0.00	68.79 2.73 0.00	82.26 3.13 0.00	90.77 3.57 0.00	96.60 3.75 0.00	97.87 3.72 0.00	98.54 3.63 0.26	95.51 3.56 0.00	101.54 3.52 0.00	102.27 3.75 0.00	86.42 3.19 0.00	95.73 3.67 0.00	84.66 2.20 -28.38	71.75 2.46 -8.39	68.63 2.55 0.00
GILBOA____ 23599	58.53 0.66 -42.09	60.16 1.19 -32.74	64.58 2.48 -9.97	63.01 2.69 0.00	61.12 2.51 0.00	63.52 2.25 0.00	65.24 2.15 0.00	63.92 2.31 -2.80	66.57 2.18 -10.75	64.38 2.44 0.00	68.79 2.73 0.00	82.26 3.13 0.00	90.77 3.57 0.00	96.60 3.75 0.00	97.87 3.72 0.00	98.54 3.63 0.26	95.51 3.56 0.00	101.54 3.52 0.00	102.27 3.75 0.00	86.42 3.19 0.00	95.73 3.67 0.00	84.66 2.20 -28.38	71.75 2.46 -8.39	68.63 2.55 0.00
GINNA____ 23603	20.52 -0.41 -5.14	29.30 -0.93 -4.00	51.23 -2.12 -1.22	57.90 -2.42 0.00	56.36 -2.25 0.00	58.91 -2.36 0.00	60.50 -2.58 0.00	57.24 -1.90 -0.35	53.41 -1.57 -1.34	60.30 -1.64 0.00	64.29 -1.77 0.00	76.79 -2.34 0.00	84.95 -2.25 0.00	90.47 -2.38 0.00	91.86 -2.29 0.00	93.15 -2.42 -0.40	89.67 -2.28 0.00	96.18 -1.85 0.00	96.06 -2.46 0.00	81.20 -2.03 0.00	89.55 -2.50 0.00	55.85 -1.77 -3.54	59.95 -1.99 -1.04	63.92 -2.17 0.00

GLEN PARK____ 23778	17.99 0.23 -1.97	28.14 0.37 -1.53	53.36 0.77 -0.47	61.45 1.13 0.00	59.89 1.28 0.00	62.79 1.53 0.00	64.79 1.70 0.00	60.66 1.73 -0.13	55.43 1.28 -0.51	63.97 2.03 0.00	68.43 2.36 0.00	81.58 2.46 0.00	90.30 3.10 0.00	89.09 2.10 5.86	96.18 2.03 0.00	96.43 1.26 0.00	92.52 0.58 0.00	99.08 1.05 0.00	100.02 1.50 0.00	84.96 1.73 0.00	94.12 2.06 0.00	56.38 0.98 -1.31	62.12 0.83 -0.39	67.28 1.19 0.00
GLENWOOD_IC_1_G5 23712	174.65 1.54 -157.33	120.14 2.26 -91.64	115.89 4.25 -59.51	106.62 4.66 -41.65	62.51 3.89 -0.02	65.84 4.57 0.00	71.70 5.02 -3.59	66.73 5.11 -2.82	69.54 5.11 -10.79	70.82 5.85 -3.03	100.05 6.39 -27.60	102.58 7.75 -15.72	103.07 8.56 -7.31	139.70 9.09 -37.76	115.49 9.05 -12.29	128.59 8.96 -24.46	172.96 8.91 -72.09	337.10 8.78 -230.30	270.65 8.79 -163.33	121.14 7.45 -30.46	135.85 8.27 -35.51	172.81 5.00 -113.72	144.85 5.48 -78.47	116.84 5.98 -44.77
GLENWOOD_IC_2_G1 23688	174.55 1.44 -157.33	119.96 2.09 -91.64	115.54 3.91 -59.51	106.24 4.27 -41.65	62.26 3.64 -0.02	65.47 4.21 0.00	71.31 4.62 -3.59	66.38 4.77 -2.82	69.17 4.75 -10.79	70.43 5.46 -3.03	99.93 6.28 -27.60	102.29 7.45 -15.72	102.90 8.40 -7.31	139.55 8.94 -37.76	115.33 8.89 -12.29	128.40 8.77 -24.46	172.72 8.67 -72.09	336.85 8.53 -230.30	270.48 8.62 -163.33	121.06 7.37 -30.46	135.77 8.20 -35.51	172.78 4.98 -113.72	144.76 5.39 -78.47	116.39 5.53 -44.77
GLENWOOD_IC_3_G1 23689	174.55 1.44 -157.33	119.96 2.09 -91.64	115.54 3.91 -59.51	106.24 4.27 -41.65	62.26 3.64 -0.02	65.47 4.21 0.00	71.31 4.62 -3.59	66.38 4.77 -2.82	69.17 4.75 -10.79	70.43 5.46 -3.03	99.93 6.28 -27.60	102.29 7.45 -15.72	102.90 8.40 -7.31	139.55 8.94 -37.76	115.33 8.89 -12.29	128.40 8.77 -24.46	172.72 8.67 -72.09	336.85 8.53 -230.30	270.48 8.62 -163.33	121.06 7.37 -30.46	135.77 8.20 -35.51	172.78 4.98 -113.72	144.76 5.39 -78.47	116.39 5.53 -44.77
GLENWOOD____4 23550	174.65 1.54 -157.33	120.14 2.26 -91.64	115.89 4.25 -59.51	106.62 4.66 -41.65	62.51 3.89 -0.02	65.84 4.57 0.00	71.70 5.02 -3.59	66.73 5.11 -2.82	69.54 5.11 -10.79	70.83 5.86 -3.03	100.20 6.54 -27.60	102.71 7.87 -15.72	103.28 8.78 -7.31	139.95 9.34 -37.76	115.75 9.31 -12.29	128.83 9.21 -24.46	173.18 9.13 -72.09	337.36 9.04 -230.30	270.91 9.05 -163.33	121.36 7.67 -30.46	136.10 8.53 -35.51	172.96 5.15 -113.72	144.99 5.62 -78.47	116.84 5.98 -44.77
GLENWOOD____5 23614	174.65 1.54 -157.33	120.14 2.26 -91.64	115.89 4.25 -59.51	106.62 4.66 -41.65	62.51 3.89 -0.02	65.84 4.57 0.00	71.70 5.02 -3.59	66.73 5.11 -2.82	69.54 5.11 -10.79	70.83 5.86 -3.03	100.20 6.54 -27.60	102.71 7.87 -15.72	103.28 8.78 -7.31	139.95 9.34 -37.76	115.75 9.31 -12.29	128.83 9.21 -24.46	173.18 9.13 -72.09	337.36 9.04 -230.30	270.91 9.05 -163.33	121.36 7.67 -30.46	136.10 8.53 -35.51	172.96 5.15 -113.72	144.99 5.62 -78.47	116.84 5.98 -44.77
GLOBAL GREEN_PORT_GT1 23814	174.86 1.75 -157.33	120.52 2.64 -91.64	116.68 5.04 -59.51	107.60 5.64 -41.65	63.10 4.47 -0.02	66.93 5.66 0.00	73.06 6.37 -3.59	67.88 6.27 -2.82	70.69 6.26 -10.79	72.08 7.11 -3.03	101.83 8.17 -27.60	104.29 9.45 -15.72	105.38 10.87 -7.31	142.35 11.73 -37.76	117.97 11.53 -12.29	131.05 11.42 -24.46	175.96 11.91 -72.09	340.78 12.46 -230.30	274.42 12.57 -163.33	124.01 10.32 -30.46	138.78 11.21 -35.51	174.46 6.66 -113.72	146.72 7.35 -78.47	118.13 7.27 -44.77
GLOBE____DSASP 323697	22.61 0.16 -6.67	31.25 -0.17 -5.19	52.93 -0.78 -1.58	59.52 -0.79 0.00	57.99 -0.62 0.00	60.40 -0.87 0.00	61.33 -1.75 0.00	58.18 -1.07 -0.45	54.61 -0.75 -1.73	61.40 -0.54 0.00	65.43 -0.63 0.00	77.94 -1.18 0.00	86.52 -0.67 0.00	91.75 -1.10 0.00	92.95 -1.20 0.00	89.36 -1.49 4.32	90.51 -1.44 0.00	97.36 -0.67 0.00	96.33 -2.19 0.00	81.30 -1.93 0.00	89.45 -2.60 0.00	56.02 -2.17 -4.11	60.18 -2.04 -1.32	64.43 -1.66 0.00
GOETHSLN____LBMP 323567	59.87 1.31 -42.77	61.08 1.82 -33.02	66.21 3.37 -10.72	64.40 3.65 -0.43	61.98 3.35 -0.02	64.96 3.70 0.00	67.22 4.13 0.00	66.04 4.43 -2.81	68.84 4.41 -10.79	67.29 5.14 -0.21	72.91 5.90 -0.95	88.70 7.01 -2.57	98.56 7.90 -3.46	105.21 8.38 -3.98	106.71 8.36 -4.20	106.79 8.18 -3.44	103.19 8.06 -3.18	107.72 7.76 -1.94	106.43 7.91 0.00	90.05 6.82 0.00	99.54 7.48 0.00	87.27 4.65 -28.53	74.28 4.94 -8.44	71.06 4.98 0.00
GOODYEAR_LAKE_HYD 323669	28.35 0.81 -11.75	36.64 1.27 -9.14	57.35 2.45 -2.78	63.19 2.87 0.00	61.31 2.70 0.00	63.94 2.67 0.00	66.01 2.93 0.00	62.78 3.16 -0.82	59.90 3.01 -3.24	65.61 3.67 0.00	70.00 3.94 0.00	83.89 4.77 0.00	92.51 5.31 0.00	98.34 5.49 0.00	99.68 5.53 0.00	100.30 5.43 0.30	97.16 5.22 0.00	103.43 5.41 0.00	103.77 5.25 0.00	87.78 4.54 0.00	96.91 4.85 0.00	64.88 2.87 -7.93	66.38 3.13 -2.35	69.16 3.07 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	30.18 0.61 -13.78	37.70 0.74 -10.72	56.73 1.34 -3.27	61.88 1.56 0.00	59.91 1.30 0.00	62.56 1.29 0.00	64.54 1.45 0.00	61.56 1.84 -0.92	58.96 1.79 -3.54	64.16 2.21 0.00	68.71 2.65 0.00	81.99 2.87 0.00	90.62 3.43 0.00	96.45 3.60 0.00	97.80 3.65 0.00	97.86 3.45 0.76	95.33 3.38 0.00	101.41 3.39 0.00	101.70 3.18 0.00	86.07 2.83 0.00	95.18 3.13 0.00	64.99 1.67 -9.24	65.57 1.93 -2.75	67.99 1.90 0.00
GOUDEY____7 23579	30.19 0.62 -13.78	37.72 0.76 -10.72	56.76 1.38 -3.27	61.92 1.60 0.00	59.96 1.35 0.00	62.61 1.34 0.00	64.59 1.50 0.00	61.61 1.88 -0.92	59.01 1.83 -3.54	64.21 2.27 0.00	68.78 2.72 0.00	82.10 2.98 0.00	90.75 3.55 0.00	96.59 3.74 0.00	97.92 3.77 0.00	97.99 3.58 0.76	95.44 3.49 0.00	101.52 3.50 0.00	101.83 3.31 0.00	86.15 2.92 0.00	95.28 3.22 0.00	65.05 1.72 -9.24	65.62 1.97 -2.75	68.05 1.97 0.00
GOUDEY____8 23580	30.18 0.61 -13.78	37.70 0.74 -10.72	56.73 1.34 -3.27	61.88 1.56 0.00	59.91 1.30 0.00	62.56 1.29 0.00	64.54 1.45 0.00	61.56 1.84 -0.92	58.96 1.79 -3.54	64.16 2.21 0.00	68.71 2.65 0.00	81.99 2.87 0.00	90.62 3.43 0.00	96.45 3.60 0.00	97.80 3.65 0.00	97.86 3.45 0.76	95.33 3.38 0.00	101.41 3.39 0.00	101.70 3.18 0.00	86.07 2.83 0.00	95.18 3.13 0.00	64.99 1.67 -9.24	65.57 1.93 -2.75	67.99 1.90 0.00
GOWANUS_GT1_1 24077	59.98 1.42 -42.78	61.24 1.98 -33.02	66.55 3.70 -10.72	64.78 4.03 -0.43	62.37 3.74 -0.02	65.35 4.08 0.00	67.66 4.57 0.00	66.47 4.85 -2.81	69.23 4.80 -10.79	67.74 5.59 -0.21	73.39 6.38 -0.95	89.26 7.56 -2.57	99.21 8.56 -3.46	105.80 8.97 -3.98	107.39 9.04 -4.20	107.40 8.79 -3.44	103.71 8.59 -3.18	108.20 8.24 -1.94	106.85 8.33 0.00	90.74 7.51 0.00	100.35 8.29 0.00	87.72 5.10 -28.53	74.79 5.45 -8.44	71.57 5.48 0.00
GOWANUS_GT1_2 24078	59.98 1.42 -42.78	61.24 1.98 -33.02	66.55 3.70 -10.72	64.78 4.03 -0.43	62.37 3.74 -0.02	65.35 4.08 0.00	67.66 4.57 0.00	66.47 4.85 -2.81	69.23 4.80 -10.79	67.74 5.59 -0.21	73.39 6.38 -0.95	89.26 7.56 -2.57	99.21 8.56 -3.46	105.80 8.97 -3.98	107.39 9.04 -4.20	107.40 8.79 -3.44	103.71 8.59 -3.18	108.20 8.24 -1.94	106.85 8.33 0.00	90.74 7.51 0.00	100.35 8.29 0.00	87.72 5.10 -28.53	74.79 5.45 -8.44	71.57 5.48 0.00

GOWANUS_GT1_3 24079	59.98	61.24	66.55	64.78	62.37	65.35	67.66	66.47	69.23	67.74	73.39	89.26	99.21	105.80	107.39	107.40	103.71	108.20	106.85	90.74	100.35	87.72	74.79	71.57
	1.42	1.98	3.70	4.03	3.74	4.08	4.57	4.85	4.80	5.59	6.38	7.56	8.56	8.97	9.04	8.79	8.59	8.24	8.33	7.51	8.29	5.10	5.45	5.48
	-42.78	-33.02	-10.72	-0.43	-0.02	0.00	0.00	-2.81	-10.79	-0.21	-0.95	-2.57	-3.46	-3.98	-4.20	-3.44	-3.18	-1.94	0.00	0.00	0.00	-28.53	-8.44	0.00
GOWANUS_GT1_4 24080	59.98	61.24	66.55	64.78	62.37	65.35	67.66	66.47	69.23	67.74	73.39	89.26	99.21	105.80	107.39	107.40	103.71	108.20	106.85	90.74	100.35	87.72	74.79	71.57
	1.42	1.98	3.70	4.03	3.74	4.08	4.57	4.85	4.80	5.59	6.38	7.56	8.56	8.97	9.04	8.79	8.59	8.24	8.33	7.51	8.29	5.10	5.45	5.48
	-42.78	-33.02	-10.72	-0.43	-0.02	0.00	0.00	-2.81	-10.79	-0.21	-0.95	-2.57	-3.46	-3.98	-4.20	-3.44	-3.18	-1.94	0.00	0.00	0.00	-28.53	-8.44	0.00
GOWANUS_GT1_5 24084	59.98	61.24	66.55	64.78	62.37	65.35	67.66	66.47	69.23	67.74	73.39	89.26	99.21	105.80	107.39	107.40	103.71	108.20	106.85	90.74	100.35	87.72	74.79	71.57
	1.42	1.98	3.70	4.03	3.74	4.08	4.57	4.85	4.80	5.59	6.38	7.56	8.56	8.97	9.04	8.79	8.59	8.24	8.33	7.51	8.29	5.10	5.45	5.48
	-42.78	-33.02	-10.72	-0.43	-0.02	0.00	0.00	-2.81	-10.79	-0.21	-0.95	-2.57	-3.46	-3.98	-4.20	-3.44	-3.18	-1.94	0.00	0.00	0.00	-28.53	-8.44	0.00
GOWANUS_GT1_6 24111	59.98	61.24	66.55	64.78	62.37	65.35	67.66	66.47	69.23	67.74	73.39	89.26	99.21	105.80	107.39	107.40	103.71	108.20	106.85	90.74	100.35	87.72	74.79	71.57
	1.42	1.98	3.70	4.03	3.74	4.08	4.57	4.85	4.80	5.59	6.38	7.56	8.56	8.97	9.04	8.79	8.59	8.24	8.33	7.51	8.29	5.10	5.45	5.48
	-42.78	-33.02	-10.72	-0.43	-0.02	0.00	0.00	-2.81	-10.79	-0.21	-0.95	-2.57	-3.46	-3.98	-4.20	-3.44	-3.18	-1.94	0.00	0.00	0.00	-28.53	-8.44	0.00
GOWANUS_GT1_7 24112	59.98	61.24	66.55	64.78	62.37	65.35	67.66	66.47	69.23	67.74	73.39	89.26	99.21	105.80	107.39	107.40	103.71	108.20	106.85	90.74	100.35	87.72	74.79	71.57
	1.42	1.98	3.70	4.03	3.74	4.08	4.57	4.85	4.80	5.59	6.38	7.56	8.56	8.97	9.04	8.79	8.59	8.24	8.33	7.51	8.29	5.10	5.45	5.48
	-42.78	-33.02	-10.72	-0.43	-0.02	0.00	0.00	-2.81	-10.79	-0.21	-0.95	-2.57	-3.46	-3.98	-4.20	-3.44	-3.18	-1.94	0.00	0.00	0.00	-28.53	-8.44	0.00
GOWANUS_GT1_8 24113	59.98	61.24	66.55	64.78	62.37	65.35	67.66	66.47	69.23	67.74	73.39	89.26	99.21	105.80	107.39	107.40	103.71	108.20	106.85	90.74	100.35	87.72	74.79	71.57
	1.42	1.98	3.70	4.03	3.74	4.08	4.57	4.85	4.80	5.59	6.38	7.56	8.56	8.97	9.04	8.79	8.59	8.24	8.33	7.51	8.29	5.10	5.45	5.48
	-4																							



GOWANUS_GT3_2 24123	59.98 1.42 -42.78	61.24 1.98 -33.02	66.55 3.70 -10.72	64.78 4.03 -0.43	62.37 3.74 -0.02	65.35 4.08 0.00	67.66 4.57 0.00	66.47 4.85 -2.81	69.23 4.80 -10.79	67.74 5.59 -0.21	73.39 6.38 -0.95	89.26 7.56 -2.57	99.21 8.56 -3.46	105.80 8.97 -3.98	107.39 9.04 -4.20	107.40 8.79 -3.44	103.71 8.59 -3.18	108.20 8.24 -1.94	106.85 8.33 0.00	90.74 7.51 0.00	100.35 8.29 0.00	87.72 5.10 -28.53	74.79 5.45 -8.44	71.57 5.48 0.00
GOWANUS_GT3_3 24124	59.98 1.42 -42.78	61.24 1.98 -33.02	66.55 3.70 -10.72	64.78 4.03 -0.43	62.37 3.74 -0.02	65.35 4.08 0.00	67.66 4.57 0.00	66.47 4.85 -2.81	69.23 4.80 -10.79	67.74 5.59 -0.21	73.39 6.38 -0.95	89.26 7.56 -2.57	99.21 8.56 -3.46	105.80 8.97 -3.98	107.39 9.04 -4.20	107.40 8.79 -3.44	103.71 8.59 -3.18	108.20 8.24 -1.94	106.85 8.33 0.00	90.74 7.51 0.00	100.35 8.29 0.00	87.72 5.10 -28.53	74.79 5.45 -8.44	71.57 5.48 0.00
GOWANUS_GT3_4 24125	59.98 1.42 -42.78	61.24 1.98 -33.02	66.55 3.70 -10.72	64.78 4.03 -0.43	62.37 3.74 -0.02	65.35 4.08 0.00	67.66 4.57 0.00	66.47 4.85 -2.81	69.23 4.80 -10.79	67.74 5.59 -0.21	73.39 6.38 -0.95	89.26 7.56 -2.57	99.21 8.56 -3.46	105.80 8.97 -3.98	107.39 9.04 -4.20	107.40 8.79 -3.44	103.71 8.59 -3.18	108.20 8.24 -1.94	106.85 8.33 0.00	90.74 7.51 0.00	100.35 8.29 0.00	87.72 5.10 -28.53	74.79 5.45 -8.44	71.57 5.48 0.00
GOWANUS_GT3_5 24126	59.98 1.42 -42.78	61.24 1.98 -33.02	66.55 3.70 -10.72	64.78 4.03 -0.43	62.37 3.74 -0.02	65.35 4.08 0.00	67.66 4.57 0.00	66.47 4.85 -2.81	69.23 4.80 -10.79	67.74 5.59 -0.21	73.39 6.38 -0.95	89.26 7.56 -2.57	99.21 8.56 -3.46	105.80 8.97 -3.98	107.39 9.04 -4.20	107.40 8.79 -3.44	103.71 8.59 -3.18	108.20 8.24 -1.94	106.85 8.33 0.00	90.74 7.51 0.00	100.35 8.29 0.00	87.72 5.10 -28.53	74.79 5.45 -8.44	71.57 5.48 0.00
GOWANUS_GT3_6 24127	59.98 1.42 -42.78	61.24 1.98 -33.02	66.55 3.70 -10.72	64.78 4.03 -0.43	62.37 3.74 -0.02	65.35 4.08 0.00	67.66 4.57 0.00	66.47 4.85 -2.81	69.23 4.80 -10.79	67.74 5.59 -0.21	73.39 6.38 -0.95	89.26 7.56 -2.57	99.21 8.56 -3.46	105.80 8.97 -3.98	107.39 9.04 -4.20	107.40 8.79 -3.44	103.71 8.59 -3.18	108.20 8.24 -1.94	106.85 8.33 0.00	90.74 7.51 0.00	100.35 8.29 0.00	87.72 5.10 -28.53	74.79 5.45 -8.44	71.57 5.48 0.00
GOWANUS_GT3_7 24128	59.98 1.42 -42.78	61.24 1.98 -33.02	66.55 3.70 -10.72	64.78 4.03 -0.43	62.37 3.74 -0.02	65.35 4.08 0.00	67.66 4.57 0.00	66.47 4.85 -2.81	69.23 4.80 -10.79	67.74 5.59 -0.21	73.39 6.38 -0.95	89.26 7.56 -2.57	99.21 8.56 -3.46	105.80 8.97 -3.98	107.39 9.04 -4.20	107.40 8.79 -3.44	103.71 8.59 -3.18	108.20 8.24 -1.94	106.85 8.33 0.00	90.74 7.51 0.00	100.35 8.29 0.00	87.72 5.10 -28.53	74.79 5.45 -8.44	71.57 5.48 0.00
GOWANUS_GT3_8 24129	59.98 1.42 -42.78	61.24 1.98 -33.02	66.55 3.70 -10.72	64.78 4.03 -0.43	62.37 3.74 -0.02	65.35 4.08 0.00	67.66 4.57 0.00	66.47 4.85 -2.81	69.23 4.80 -10.79	67.74 5.59 -0.21	73.39 6.38 -0.95	89.26 7.56 -2.57	99.21 8.56 -3.46	105.80 8.97 -3.98	107.39 9.04 -4.20	107.40 8.79 -3.44	103.71 8.59 -3.18	108.20 8.24 -1.94	106.85 8.33 0.00	90.74 7.51 0.00	100.35 8.29 0.00	87.72 5.10 -28.53	74.79 5.45 -8.44	71.57 5.48 0.00
GOWANUS_GT4_1 24130	59.99 1.43 -42.78	61.26 2.01 -33.02	66.59 3.74 -10.72	64.81 4.06 -0.43	62.40 3.78 -0.02	65.39 4.12 0.00	67.69 4.60 0.00	66.50 4.88 -2.81	69.25 4.82 -10.79	67.79 5.64 -0.21	73.44 6.42 -0.95	89.31 7.62 -2.57	99.27 8.61 -3.46	105.87 9.05 -3.98	107.48 9.13 -4.20	107.47 8.86 -3.44	103.77 8.65 -3.18	108.26 8.29 -1.94	106.90 8.38 0.00	90.79 7.55 0.00	100.41 8.35 0.00	87.74 5.12 -28.53	74.82 5.48 -8.44	71.59 5.51 0.00
GOWANUS_GT4_2 24131	59.99 1.43 -42.78	61.26 2.01 -33.02	66.59 3.74 -10.72	64.81 4.06 -0.43	62.40 3.78 -0.02	65.39 4.12 0.00	67.69 4.60 0.00	66.50 4.88 -2.81	69.25 4.82 -10.79	67.79 5.64 -0.21	73.44 6.42 -0.95	89.31 7.62 -2.57	99.27 8.61 -3.46	105.87 9.05 -3.98	107.48 9.13 -4.20	107.47 8.86 -3.44	103.77 8.65 -3.18	108.26 8.29 -1.94	106.90 8.38 0.00	90.79 7.55 0.00	100.41 8.35 0.00	87.74 5.12 -28.53	74.82 5.48 -8.44	71.59 5.51 0.00
GOWANUS_GT4_3 24132	59.99 1.43 -42.78	61.26 2.01 -33.02	66.59 3.74 -10.72	64.81 4.06 -0.43	62.40 3.78 -0.02	65.39 4.12 0.00	67.69 4.60 0.00	66.50 4.88 -2.81	69.25 4.82 -10.79	67.79 5.64 -0.21	73.44 6.42 -0.95	89.31 7.62 -2.57	99.27 8.61 -3.46	105.87 9.05 -3.98	107.48 9.13 -4.20	107.47 8.86 -3.44	103.77 8.65 -3.18	108.26 8.29 -1.94	106.90 8.38 0.00	90.79 7.55 0.00	100.41 8.35 0.00	87.74 5.12 -28.53	74.82 5.48 -8.44	71.59 5.51 0.00
GOWANUS_GT4_4 24133	59.99 1.43 -42.78	61.26 2.01 -33.02	66.59 3.74 -10.72	64.81 4.06 -0.43	62.40 3.78 -0.02	65.39 4.12 0.00	67.69 4.60 0.00	66.50 4.88 -2.81	69.25 4.82 -10.79	67.79 5.64 -0.21	73.44 6.42 -0.95	89.31 7.62 -2.57	99.27 8.61 -3.46	105.87 9.05 -3.98	107.48 9.13 -4.20	107.47 8.86 -3.44	103.77 8.65 -3.18	108.26 8.29 -1.94	106.90 8.38 0.00	90.79 7.55 0.00	100.41 8.35 0.00	87.74 5.12 -28.53	74.82 5.48 -8.44	71.59 5.51 0.00
GOWANUS_GT4_5 24134	59.99 1.43 -42.78	61.26 2.01 -33.02	66.59 3.74 -10.72	64.81 4.06 -0.43	62.40 3.78 -0.02	65.39 4.12 0.00	67.69 4.60 0.00	66.50 4.88 -2.81	69.25 4.82 -10.79	67.79 5.64 -0.21	73.44 6.42 -0.95	89.31 7.62 -2.57	99.27 8.61 -3.46	105.87 9.05 -3.98	107.48 9.13 -4.20	107.47 8.86 -3.44	103.77 8.65 -3.18	108.26 8.29 -1.94	106.90 8.38 0.00	90.79 7.55 0.00	100.41 8.35 0.00	87.74 5.12 -28.53	74.82 5.48 -8.44	71.59 5.51 0.00
GOWANUS_GT4_6 24135	59.99 1.43 -42.78	61.26 2.01 -33.02	66.59 3.74 -10.72	64.81 4.06 -0.43	62.40 3.78 -0.02	65.39 4.12 0.00	67.69 4.60 0.00	66.50 4.88 -2.81	69.25 4.82 -10.79	67.79 5.64 -0.21	73.44 6.42 -0.95	89.31 7.62 -2.57	99.27 8.61 -3.46	105.87 9.05 -3.98	107.48 9.13 -4.20	107.47 8.86 -3.44	103.77 8.65 -3.18	108.26 8.29 -1.94	106.90 8.38 0.00	90.79 7.55 0.00	100.41 8.35 0.00	87.74 5.12 -28.53	74.82 5.48 -8.44	71.59 5.51 0.00
GOWANUS_GT4_7 24136	59.99 1.43 -42.78	61.26 2.01 -33.02	66.59 3.74 -10.72	64.81 4.06 -0.43	62.40 3.78 -0.02	65.39 4.12 0.00	67.69 4.60 0.00	66.50 4.88 -2.81	69.25 4.82 -10.79	67.79 5.64 -0.21	73.44 6.42 -0.95	89.31 7.62 -2.57	99.27 8.61 -3.46	105.87 9.05 -3.98	107.48 9.13 -4.20	107.47 8.86 -3.44	103.77 8.65 -3.18	108.26 8.29 -1.94	106.90 8.38 0.00	90.79 7.55 0.00	100.41 8.35 0.00	87.74 5.12 -28.53	74.82 5.48 -8.44	71.59 5.51 0.00
GOWANUS_GT4_8 24137	59.99 1.43 -42.78	61.26 2.01 -33.02	66.59 3.74 -10.72	64.81 4.06 -0.43	62.40 3.78 -0.02	65.39 4.12 0.00	67.69 4.60 0.00	66.50 4.88 -2.81	69.25 4.82 -10.79	67.79 5.64 -0.21	73.44 6.42 -0.95	89.31 7.62 -2.57	99.27 8.61 -3.46	105.87 9.05 -3.98	107.48 9.13 -4.20	107.47 8.86 -3.44	103.77 8.65 -3.18	108.26 8.29 -1.94	106.90 8.38 0.00	90.79 7.55 0.00	100.41 8.35 0.00	87.74 5.12 -28.53	74.82 5.48 -8.44	71.59 5.51 0.00

GREENIDGE___3 23582	24.93 0.63 -8.51	33.54 0.68 -6.62	55.25 1.11 -2.02	61.65 1.34 0.00	59.82 1.21 0.00	62.54 1.27 0.00	64.56 1.47 0.00	61.44 2.06 -0.57	57.82 1.96 -2.22	64.33 2.40 0.00	68.74 2.68 0.00	81.64 2.52 0.00	90.31 3.11 0.00	96.15 3.30 0.00	97.38 3.23 0.00	97.76 3.22 0.63	95.09 3.14 0.00	101.32 3.29 0.00	101.25 2.73 0.00	86.10 2.86 0.00	94.97 2.91 0.00	61.55 1.75 -5.71	64.40 1.80 -1.71	67.85 1.77 0.00
GREENIDGE___4 23583	24.93 0.63 -8.51	33.54 0.68 -6.62	55.25 1.11 -2.02	61.65 1.34 0.00	59.82 1.21 0.00	62.54 1.27 0.00	64.56 1.47 0.00	61.44 2.06 -0.57	57.82 1.96 -2.22	64.33 2.40 0.00	68.74 2.68 0.00	81.64 2.52 0.00	90.31 3.11 0.00	96.15 3.30 0.00	97.38 3.23 0.00	97.76 3.22 0.63	95.09 3.14 0.00	101.32 3.29 0.00	101.25 2.73 0.00	86.10 2.86 0.00	94.97 2.91 0.00	61.55 1.75 -5.71	64.40 1.80 -1.71	67.85 1.77 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	59.99 1.43 -42.78	61.26 2.00 -33.02	66.59 3.74 -10.72	64.81 4.06 -0.43	62.40 3.78 -0.02	65.39 4.12 0.00	67.69 4.60 0.00	66.50 4.88 -2.81	69.25 4.82 -10.79	67.79 5.64 -0.21	73.44 6.42 -0.95	89.31 7.62 -2.57	99.27 8.61 -3.46	105.87 9.05 -3.98	107.48 9.13 -4.20	107.47 8.86 -3.44	103.77 8.65 -3.18	108.26 8.29 -1.94	106.90 8.38 0.00	90.79 7.55 0.00	100.41 8.35 0.00	87.74 5.12 -28.53	74.82 5.48 -8.44	71.59 5.51 0.00
GROVEVILLE___HYD 323602	60.10 1.24 -43.08	61.35 1.81 -33.31	66.19 3.39 -10.68	64.38 3.71 -0.35	62.07 3.45 -0.01	65.03 3.76 0.00	67.18 4.09 0.00	66.07 4.44 -2.83	68.79 4.30 -10.84	67.07 4.95 -0.18	72.43 5.58 -0.79	87.91 6.63 -2.15	97.68 7.59 -2.90	104.32 8.15 -3.33	105.87 8.21 -3.51	106.27 8.27 -2.84	102.89 8.28 -2.66	107.96 8.32 -1.62	107.10 8.58 0.00	90.45 7.22 0.00	100.08 8.02 0.00	87.52 4.77 -28.67	74.44 5.06 -8.48	71.21 5.12 0.00
HAMPSHIRE___PAPER_HYD 323593	15.31 -0.48 0.00	25.54 -0.69 0.00	50.88 -1.24 0.00	59.31 -1.01 0.00	57.94 -0.67 0.00	60.72 -0.55 0.00	62.58 -0.51 0.00	57.83 -0.97 0.00	52.59 -1.05 0.00	61.13 -0.82 0.00	65.22 -0.84 0.00	77.79 -1.34 0.00	85.78 -1.42 0.00	74.55 -1.67 16.62	92.84 -1.30 0.00	93.33 -1.84 0.00	89.13 -2.82 0.00	95.18 -2.85 0.00	95.74 -2.78 0.00	81.00 -2.23 0.00	90.04 -2.02 0.00	53.09 -0.99 0.00	59.83 -1.07 0.00	65.00 -1.09 0.00
HARDSCRABBLE_WT_PWR 323673	16.18 0.40 0.00	26.82 0.58 0.00	53.29 1.17 0.00	61.31 0.99 0.00	59.52 0.91 0.00	62.34 1.07 0.00	64.24 1.15 0.00	60.49 1.69 0.00	54.94 1.31 0.00	63.40 1.46 0.00	67.80 1.74 0.00	81.00 1.88 0.00	89.36 2.16 0.00	96.70 2.37 -1.48	96.58 2.44 0.00	97.62 2.45 0.00	94.59 2.64 0.00	100.46 2.44 0.00	101.48 2.96 0.00	85.31 2.08 0.00	94.64 2.58 0.00	55.66 1.58 0.00	62.53 1.63 0.00	67.49 1.41 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	57.11 1.11 -40.22	58.92 1.62 -31.06	65.17 3.01 -10.04	63.96 3.26 -0.38	61.62 3.00 -0.01	64.55 3.28 0.00	66.68 3.59 0.00	65.45 4.00 -2.65	67.65 3.88 -10.14	66.59 4.46 -0.19	71.98 5.08 -0.83	87.49 6.11 -2.25	97.25 7.01 -3.04	103.89 7.54 -3.49	105.44 7.60 -3.69	105.81 7.66 -2.99	102.32 7.58 -2.79	107.34 7.62 -1.71	106.25 7.73 0.00	89.73 6.50 0.00	99.23 7.17 0.00	85.25 4.33 -26.84	73.42 4.58 -7.94	70.72 4.63 0.00
HARZA MOOSE___RIVER 24016	16.81 0.20 -0.82	27.18 0.30 -0.64	52.92 0.60 -0.19	61.11 0.79 0.00	59.48 0.87 0.00	62.29 1.03 0.00	64.34 1.25 0.00	60.40 1.54 -0.06	55.19 1.33 -0.22	63.68 1.74 0.00	67.98 1.91 0.00	81.24 2.12 0.00	89.66 2.46 0.00	91.44 2.14 3.55	96.32 2.17 0.00	97.21 2.05 0.00	93.63 1.68 0.00	99.96 1.93 0.00	100.72 2.20 0.00	85.18 1.95 0.00	94.35 2.29 0.00	55.38 1.30 0.00	62.23 1.34 0.00	67.40 1.32 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	59.96 1.40 -42.78	61.21 1.95 -33.02	66.51 3.66 -10.72	64.72 3.97 -0.43	62.31 3.69 -0.02	65.27 4.00 0.00	67.50 4.41 0.00	66.32 4.71 -2.81	69.14 4.71 -10.79	67.68 5.53 -0.21	73.31 6.30 -0.95	89.13 7.44 -2.57	99.01 8.36 -3.46	105.65 8.82 -3.98	107.22 8.87 -4.20	107.22 8.62 -3.44	103.63 8.50 -3.18	108.14 8.17 -1.94	106.79 8.27 0.00	90.43 7.20 0.00	99.97 7.91 0.00	87.49 4.87 -28.53	74.59 5.25 -8.44	71.35 5.26 0.00
HEMPSTEAD___ 23647	174.69 1.58 -157.33	120.19 2.32 -91.64	115.97 4.33 -59.51	106.72 4.75 -41.65	62.41 3.79 -0.02	65.89 4.62 0.00	71.80 5.12 -3.59	66.67 5.05 -2.82	69.54 5.11 -10.79	70.71 5.74 -3.03	100.19 6.53 -27.60	102.60 7.76 -15.72	103.24 8.73 -7.31	139.93 9.32 -37.76	115.61 9.18 -12.29	128.66 9.03 -24.46	173.07 9.03 -72.09	337.23 8.92 -230.30	270.78 8.92 -163.33	121.27 7.57 -30.46	136.11 8.53 -35.51	173.02 5.22 -113.72	145.16 5.78 -78.47	116.85 6.00 -44.77
HICKLING___1 23621	27.65 0.99 -10.88	35.87 1.17 -8.46	56.76 2.06 -2.58	62.75 2.43 0.00	60.64 2.03 0.00	63.38 2.11 0.00	65.43 2.35 0.00	62.24 2.71 -0.73	59.11 2.65 -2.82	65.27 3.33 0.00	70.11 4.05 0.00	83.44 4.31 0.00	92.48 5.28 0.00	98.34 5.49 0.00	99.70 5.55 0.00	99.27 5.21 1.11	96.95 5.00 0.00	103.12 5.10 0.00	103.18 4.66 0.00	87.41 4.18 0.00	96.57 4.50 0.00	63.54 2.21 -7.25	65.55 2.48 -2.17	68.56 2.47 0.00
HICKLING___2 23622	27.65 0.99 -10.88	35.87 1.17 -8.46	56.76 2.06 -2.58	62.75 2.43 0.00	60.64 2.03 0.00	63.38 2.11 0.00	65.43 2.35 0.00	62.24 2.71 -0.73	59.11 2.65 -2.82	65.27 3.33 0.00	70.11 4.05 0.00	83.44 4.31 0.00	92.48 5.28 0.00	98.34 5.49 0.00	99.70 5.55 0.00	99.27 5.21 1.11	96.95 5.00 0.00	103.12 5.10 0.00	103.18 4.66 0.00	87.41 4.18 0.00	96.57 4.50 0.00	63.54 2.21 -7.25	65.55 2.48 -2.17	68.56 2.47 0.00
HIGH FALLS___HY 23754	58.22 1.04 -41.40	59.76 1.49 -32.04	65.04 2.74 -10.18	63.61 3.01 -0.28	61.39 2.77 -0.01	64.28 3.01 0.00	66.48 3.39 0.00	65.65 4.11 -2.74	68.86 4.66 -10.55	67.37 5.30 -0.12	72.53 5.91 -0.55	87.65 7.03 -1.49	97.16 7.96 -2.01	103.63 8.47 -2.31	105.11 8.52 -2.44	105.72 8.65 -1.90	102.88 9.09 -1.84	108.41 9.27 -1.13	108.11 9.59 0.00	91.48 8.24 0.00	101.34 9.28 0.00	88.11 5.53 -28.50	75.09 5.76 -8.43	71.80 5.71 0.00
HILLBURN___GT 23639	57.67 1.10 -40.78	59.34 1.61 -31.50	65.26 2.94 -10.19	63.90 3.19 -0.39	61.54 2.91 -0.02	64.44 3.17 0.00	66.58 3.49 0.00	65.52 4.04 -2.68	67.88 3.97 -10.28	66.70 4.56 -0.19	72.14 5.23 -0.86	87.72 6.28 -2.32	97.53 7.21 -3.13	104.14 7.70 -3.59	105.63 7.69 -3.79	105.91 7.66 -3.08	102.36 7.55 -2.87	107.23 7.45 -1.76	106.05 7.53 0.00	89.60 6.37 0.00	99.09 7.04 0.00	85.59 4.30 -27.21	73.50 4.55 -8.05	70.73 4.65 0.00
HISHELDN_WT_PWR 323625	24.17 0.61 -7.78	32.81 0.52 -6.05	54.59 0.62 -1.84	61.12 0.80 0.00	59.37 0.76 0.00	61.88 0.62 0.00	63.28 0.20 0.00	60.13 0.80 -0.52	56.64 0.98 -2.01	63.45 1.51 0.00	67.86 1.80 0.00	80.85 1.72 0.00	89.73 2.54 0.00	95.28 2.42 0.00	96.25 2.10 0.00	95.11 1.77 1.82	93.58 1.63 0.00	100.45 2.43 0.00	99.98 1.46 0.00	84.70 1.47 0.00	93.11 1.06 0.00	59.05 -0.04 -5.01	62.51 0.05 -1.56	66.53 0.45 0.00

HOLTSVILLE_IC_1 23690	174.53 1.42 -157.33	120.03 2.16 -91.64	115.68 4.04 -59.51	106.40 4.43 -41.65	61.91 3.28 -0.02	65.64 4.37 0.00	71.60 4.92 -3.59	66.26 4.64 -2.82	69.14 4.71 -10.79	70.21 5.24 -3.03	99.79 6.13 -27.60	102.00 7.16 -15.72	102.64 8.14 -7.31	139.28 8.67 -37.76	114.86 8.43 -12.29	127.82 8.19 -24.46	172.46 8.41 -72.09	336.86 8.54 -230.30	270.44 8.59 -163.33	120.85 7.16 -30.46	135.56 7.99 -35.51	172.72 4.91 -113.72	144.98 5.61 -78.47	116.42 5.56 -44.77
HOLTSVILLE_IC_10 23699	174.55 1.44 -157.33	120.16 2.28 -91.64	115.91 4.27 -59.51	106.68 4.72 -41.65	62.17 3.54 -0.02	65.94 4.67 0.00	71.91 5.23 -3.59	66.49 4.87 -2.82	69.38 4.95 -10.79	70.48 5.51 -3.03	100.09 6.43 -27.60	102.39 7.55 -15.72	103.12 8.62 -7.31	139.83 9.21 -37.76	115.43 8.99 -12.29	128.38 8.75 -24.46	173.09 9.04 -72.09	337.55 9.23 -230.30	271.16 9.31 -163.33	121.40 7.71 -30.46	136.12 8.55 -35.51	173.07 5.27 -113.72	145.33 5.96 -78.47	116.73 5.87 -44.77
HOLTSVILLE_IC_2 23691	174.53 1.42 -157.33	120.03 2.16 -91.64	115.68 4.04 -59.51	106.40 4.43 -41.65	61.91 3.28 -0.02	65.64 4.37 0.00	71.60 4.92 -3.59	66.26 4.64 -2.82	69.14 4.71 -10.79	70.21 5.24 -3.03	99.79 6.13 -27.60	102.00 7.16 -15.72	102.64 8.14 -7.31	139.28 8.67 -37.76	114.86 8.43 -12.29	127.82 8.19 -24.46	172.46 8.41 -72.09	336.86 8.54 -230.30	270.44 8.59 -163.33	120.85 7.16 -30.46	135.56 7.99 -35.51	172.72 4.91 -113.72	144.98 5.61 -78.47	116.42 5.56 -44.77
HOLTSVILLE_IC_3 23692	174.53 1.42 -157.33	120.03 2.16 -91.64	115.68 4.04 -59.51	106.40 4.43 -41.65	61.91 3.28 -0.02	65.64 4.37 0.00	71.60 4.92 -3.59	66.26 4.64 -2.82	69.14 4.71 -10.79	70.21 5.24 -3.03	99.79 6.13 -27.60	102.00 7.16 -15.72	102.64 8.14 -7.31	139.28 8.67 -37.76	114.86 8.43 -12.29	127.82 8.19 -24.46	172.46 8.41 -72.09	336.86 8.54 -230.30	270.44 8.59 -163.33	120.85 7.16 -30.46	135.56 7.99 -35.51	172.72 4.91 -113.72	144.98 5.61 -78.47	116.42 5.56 -44.77
HOLTSVILLE_IC_4 23693	174.53 1.42 -157.33	120.03 2.16 -91.64	115.68 4.04 -59.51	106.40 4.43 -41.65	61.91 3.28 -0.02	65.64 4.37 0.00	71.60 4.92 -3.59	66.26 4.64 -2.82	69.14 4.71 -10.79	70.21 5.24 -3.03	99.79 6.13 -27.60	102.00 7.16 -15.72	102.64 8.14 -7.31	139.28 8.67 -37.76	114.86 8.43 -12.29	127.82 8.19 -24.46	172.46 8.41 -72.09	336.86 8.54 -230.30	270.44 8.59 -163.33	120.85 7.16 -30.46	135.56 7.99 -35.51	172.72 4.91 -113.72	144.98 5.61 -78.47	116.42 5.56 -44.77
HOLTSVILLE_IC_5 23694	174.53 1.42 -157.33	120.03 2.16 -91.64	115.68 4.04 -59.51	106.40 4.43 -41.65	61.91 3.28 -0.02	65.64 4.37 0.00	71.60 4.92 -3.59	66.26 4.64 -2.82	69.14 4.71 -10.79	70.21 5.24 -3.03	99.79 6.13 -27.60	102.00 7.16 -15.72	102.64 8.14 -7.31	139.28 8.67 -37.76	114.86 8.43 -12.29	127.82 8.19 -24.46	172.46 8.41 -72.09	336.86 8.54 -230.30	270.44 8.59 -163.33	120.85 7.16 -30.46	135.56 7.99 -35.51	172.72 4.91 -113.72	144.98 5.61 -78.47	116.42 5.56 -44.77
HOLTSVILLE_IC_6 23695	174.55 1.44 -157.33	120.16 2.28 -91.64	115.91 4.27 -59.51	106.68 4.72 -41.65	62.17 3.54 -0.02	65.94 4.67 0.00	71.91 5.23 -3.59	66.49 4.87 -2.82	69.38 4.95 -10.79	70.48 5.51 -3.03	100.09 6.43 -27.60	102.39 7.55 -15.72	103.12 8.62 -7.31	139.83 9.21 -37.76	115.43 8.99 -12.29	128.38 8.75 -24.46	173.09 9.04 -72.09	337.55 9.23 -230.30	271.16 9.31 -163.33	121.40 7.71 -30.46	136.12 8.55 -35.51	173.07 5.27 -113.72	145.33 5.96 -78.47	116.73 5.87 -44.77
HOLTSVILLE_IC_7 23696	174.55 1.44 -157.33	120.16 2.28 -91.64	115.91 4.27 -59.51	106.68 4.72 -41.65	62.17 3.54 -0.02	65.94 4.67 0.00	71.91 5.23 -3.59	66.49 4.87 -2.82	69.38 4.95 -10.79	70.48 5.51 -3.03	100.09 6.43 -27.60	102.39 7.55 -15.72	103.12 8.62 -7.31	139.83 9.21 -37.76	115.43 8.99 -12.29	128.38 8.75 -24.46	173.09 9.04 -72.09	337.55 9.23 -230.30	271.16 9.31 -163.33	121.40 7.71 -30.46	136.12 8.55 -35.51	173.07 5.27 -113.72	145.33 5.96 -78.47	116.73 5.87 -44.77
HOLTSVILLE_IC_8 23697	174.55 1.44 -157.33	120.16 2.28 -91.64	115.91 4.27 -59.51	106.68 4.72 -41.65	62.17 3.54 -0.02	65.94 4.67 0.00	71.91 5.23 -3.59	66.49 4.87 -2.82	69.38 4.95 -10.79	70.48 5.51 -3.03	100.09 6.43 -27.60	102.39 7.55 -15.72	103.12 8.62 -7.31	139.83 9.21 -37.76	115.43 8.99 -12.29	128.38 8.75 -24.46	173.09 9.04 -72.09	337.55 9.23 -230.30	271.16 9.31 -163.33	121.40 7.71 -30.46	136.12 8.55 -35.51	173.07 5.27 -113.72	145.33 5.96 -78.47	116.73 5.87 -44.77
HOLTSVILLE_IC_9 23698	174.55 1.44 -157.33	120.16 2.28 -91.64	115.91 4.27 -59.51	106.68 4.72 -41.65	62.17 3.54 -0.02	65.94 4.67 0.00	71.91 5.23 -3.59	66.49 4.87 -2.82	69.38 4.95 -10.79	70.48 5.51 -3.03	100.09 6.43 -27.60	102.39 7.55 -15.72	103.12 8.62 -7.31	139.83 9.21 -37.76	115.43 8.99 -12.29	128.38 8.75 -24.46	173.09 9.04 -72.09	337.55 9.23 -230.30	271.16 9.31 -163.33	121.40 7.71 -30.46	136.12 8.55 -35.51	173.07 5.27 -113.72	145.33 5.96 -78.47	116.73 5.87 -44.77
HOWARD_WT_PWR 323690	25.82 0.98 -9.06	34.38 1.10 -7.04	56.11 1.85 -2.15	62.54 2.22 0.00	60.71 2.09 0.00	63.47 2.20 0.00	65.28 2.19 0.00	62.03 2.62 -0.61	58.54 2.54 -2.35	65.11 3.17 0.00	69.62 3.56 0.00	82.91 3.78 0.00	91.88 4.68 0.00	97.44 4.59 0.00	98.87 4.72 0.00	98.16 4.10 1.11	95.55 3.61 0.00	102.34 4.31 0.00	102.30 3.78 0.00	86.64 3.41 0.00	95.27 3.21 0.00	61.29 1.21 -5.99	63.84 1.13 -1.81	67.26 1.18 0.00
HQ_GEN_CEDARS 23644	14.88 -0.90 0.00	24.97 -1.26 0.00	49.86 -2.26 0.00	58.36 -1.96 0.00	57.12 -1.49 0.00	59.78 -1.48 0.00	61.48 -1.61 0.00	55.91 -2.89 0.00	50.94 -2.70 0.00	59.25 -2.69 0.00	62.69 -3.37 0.00	75.31 -3.82 0.00	82.78 -4.41 0.00	58.63 -4.53 29.69	89.75 -4.40 0.00	90.54 -4.62 0.00	86.91 -5.03 0.00	92.95 -5.07 0.00	93.20 -5.32 0.00	78.72 -4.51 0.00	87.15 -4.91 0.00	51.28 -2.80 0.00	57.87 -3.03 0.00	62.96 -3.13 0.00
HQ_GEN_CEDARS_PROXY 323590	14.88 -0.90 0.00	24.97 -1.26 0.00	49.86 -2.26 0.00	58.36 -1.96 0.00	57.12 -1.49 0.00	58.89 -1.48 0.90	61.48 -1.61 0.00	55.91 -2.89 0.00	50.94 -2.70 0.00	59.25 -2.69 0.00	62.69 -3.37 0.00	75.31 -3.82 0.00	82.78 -4.41 0.00	58.63 -4.53 29.69	89.75 -4.40 0.00	90.54 -4.62 0.00	86.91 -5.03 0.00	92.95 -5.07 0.00	93.20 -5.32 0.00	78.72 -4.51 0.00	87.15 -4.91 0.00	51.28 -2.80 0.00	57.87 -3.03 0.00	62.96 -3.13 0.00
HQ_GEN_IMPORT 323601	18.62 -0.52 -3.35	25.51 -0.73 0.00	50.76 -1.37 0.00	58.95 -1.37 0.00	57.36 -1.25 0.00	59.97 -1.30 0.00	61.72 -1.38 0.00	57.09 -1.71 0.00	52.01 -1.64 0.00	0.00 -1.83 60.11	0.00 -2.04 64.02	0.00 -2.21 76.92	0.00 -2.55 84.65	0.00 -2.65 90.20	0.00 -2.59 91.55	0.00 -2.63 92.54	0.00 -2.67 89.28	71.09 -2.66 24.27	0.00 -2.81 95.71	0.00 -2.37 80.87	0.00 -2.69 89.36	-0.46 -1.60 52.94	0.00 -1.76 59.14	64.33 -1.76 0.00
HQ_GEN_WHEEL 23651	18.62 -0.52 -3.35	25.51 -0.73 0.00	50.76 -1.37 0.00	58.95 -1.37 0.00	57.36 -1.25 0.00	59.97 -1.30 0.00	61.72 -1.38 0.00	57.09 -1.71 0.00	52.01 -1.64 0.00	0.00 -1.83 60.11	0.00 -2.04 64.02	0.00 -2.21 76.92	0.00 -2.55 84.65	0.00 -2.65 90.20	0.00 -2.59 91.55	0.00 -2.63 92.54	0.00 -2.67 89.28	71.09 -2.66 24.27	0.00 -2.81 95.71	0.00 -2.37 80.87	0.00 -2.69 89.36	-0.46 -1.60 52.94	0.00 -1.76 59.14	64.33 -1.76 0.00

HUDSON AVE_GT_3 23810	59.94 1.39 -42.77	61.21 1.95 -33.02	66.46 3.62 -10.72	64.69 3.94 -0.43	62.25 3.62 -0.02	65.26 3.99 0.00	67.48 4.39 0.00	66.33 4.72 -2.81	69.14 4.71 -10.79	67.69 5.53 -0.21	73.31 6.30 -0.95	89.16 7.47 -2.57	99.08 8.42 -3.46	105.75 8.92 -3.98	107.28 8.93 -4.20	107.35 8.74 -3.44	103.77 8.64 -3.18	108.29 8.33 -1.94	106.96 8.44 0.00	90.55 7.32 0.00	100.08 8.03 0.00	87.53 4.91 -28.53	74.62 5.28 -8.44	71.41 5.33 0.00
HUDSON AVE_GT_4 23540	59.94 1.39 -42.77	61.21 1.95 -33.02	66.46 3.62 -10.72	64.69 3.94 -0.43	62.25 3.62 -0.02	65.26 3.99 0.00	67.48 4.39 0.00	66.33 4.72 -2.81	69.14 4.71 -10.79	67.69 5.53 -0.21	73.31 6.30 -0.95	89.16 7.47 -2.57	99.08 8.42 -3.46	105.75 8.92 -3.98	107.28 8.93 -4.20	107.35 8.74 -3.44	103.77 8.64 -3.18	108.29 8.33 -1.94	106.96 8.44 0.00	90.55 7.32 0.00	100.08 8.03 0.00	87.53 4.91 -28.53	74.62 5.28 -8.44	71.41 5.33 0.00
HUDSON AVE_GT_5 23657	59.94 1.39 -42.77	61.21 1.95 -33.02	66.46 3.62 -10.72	64.69 3.94 -0.43	62.25 3.62 -0.02	65.26 3.99 0.00	67.48 4.39 0.00	66.33 4.72 -2.81	69.14 4.71 -10.79	67.69 5.53 -0.21	73.31 6.30 -0.95	89.16 7.47 -2.57	99.08 8.42 -3.46	105.75 8.92 -3.98	107.28 8.93 -4.20	107.35 8.74 -3.44	103.77 8.64 -3.18	108.29 8.33 -1.94	106.96 8.44 0.00	90.55 7.32 0.00	100.08 8.03 0.00	87.53 4.91 -28.53	74.62 5.28 -8.44	71.41 5.33 0.00
HUDSON_AVE_10 24168	59.88 1.32 -42.77	61.08 1.83 -33.02	66.21 3.37 -10.72	64.41 3.66 -0.43	62.00 3.38 -0.02	64.95 3.68 0.00	67.12 4.04 0.00	66.00 4.39 -2.81	68.83 4.41 -10.79	67.31 5.16 -0.21	72.84 5.83 -0.95	88.60 6.91 -2.57	98.45 7.79 -3.46	105.09 8.26 -3.98	106.60 8.26 -4.20	106.65 8.04 -3.44	103.09 7.97 -3.18	107.64 7.68 -1.94	106.31 7.79 0.00	89.97 6.74 0.00	99.43 7.37 0.00	87.20 4.58 -28.53	74.31 4.97 -8.44	71.06 4.98 0.00
HUNTER MOUNT___DRP 323613	63.23 1.14 -46.30	63.94 1.78 -35.92	66.76 3.46 -11.18	64.11 3.64 -0.16	62.11 3.49 -0.01	65.06 3.79 0.00	67.16 4.07 0.00	65.73 3.86 -3.07	68.68 3.27 -11.77	65.15 3.21 0.00	69.21 3.14 0.00	82.68 3.56 0.00	91.55 4.35 0.00	97.26 4.41 0.00	98.55 4.40 0.00	99.79 4.82 0.20	97.56 5.61 0.00	103.71 5.69 0.00	104.90 6.38 0.00	88.71 5.48 0.00	98.47 6.41 0.00	90.67 3.68 -32.90	74.60 3.97 -9.73	70.17 4.09 0.00
HUNTINGTON_RES_REC 323705	174.76 1.66 -157.33	120.39 2.51 -91.64	116.37 4.73 -59.51	107.17 5.21 -41.65	62.62 4.00 -0.02	66.36 5.09 0.00	72.32 5.64 -3.59	66.87 5.25 -2.82	69.76 5.33 -10.79	70.94 5.97 -3.03	100.57 6.91 -27.60	103.01 8.17 -15.72	103.83 9.33 -7.31	140.64 10.03 -37.76	116.28 9.84 -12.29	129.25 9.63 -24.46	173.90 9.85 -72.09	338.33 10.01 -230.30	271.90 10.05 -163.33	122.01 8.32 -30.46	136.78 9.20 -35.51	173.42 5.61 -113.72	145.69 6.32 -78.47	117.16 6.30 -44.77
HUNTLEY___63 23557	23.11 0.51 -6.82	31.95 0.41 -5.30	54.07 0.33 -1.62	60.79 0.48 0.00	59.21 0.60 0.00	61.70 0.43 0.00	62.84 -0.25 0.00	59.71 0.45 -0.46	56.12 0.72 -1.77	63.16 1.22 0.00	67.44 1.37 0.00	80.38 1.25 0.00	89.28 2.08 0.00	94.78 1.93 0.00	96.07 1.92 0.00	94.66 1.66 2.17	93.57 1.62 0.00	100.69 2.67 0.00	99.87 1.35 0.00	84.44 1.21 0.00	92.90 0.84 0.00	58.24 -0.18 -4.33	62.38 0.11 -1.37	66.53 0.45 0.00
HUNTLEY___64 23558	23.11 0.51 -6.82	31.95 0.41 -5.30	54.07 0.33 -1.62	60.79 0.48 0.00	59.21 0.60 0.00	61.70 0.43 0.00	62.84 -0.25 0.00	59.71 0.45 -0.46	56.12 0.72 -1.77	63.16 1.22 0.00	67.44 1.37 0.00	80.38 1.25 0.00	89.28 2.08 0.00	94.78 1.93 0.00	96.07 1.92 0.00	94.66 1.66 2.17	93.57 1.62 0.00	100.69 2.67 0.00	99.87 1.35 0.00	84.44 1.21 0.00	92.90 0.84 0.00	58.24 -0.18 -4.33	62.38 0.11 -1.37	66.53 0.45 0.00
HUNTLEY___65 23559	23.11 0.51 -6.82	31.95 0.41 -5.30	54.07 0.33 -1.62	60.79 0.48 0.00	59.21 0.60 0.00	61.70 0.43 0.00	62.84 -0.25 0.00	59.71 0.45 -0.46	56.12 0.72 -1.77	63.16 1.22 0.00	67.44 1.37 0.00	80.38 1.25 0.00	89.28 2.08 0.00	94.78 1.93 0.00	96.07 1.92 0.00	94.66 1.66 2.17	93.57 1.62 0.00	100.69 2.67 0.00	99.87 1.35 0.00	84.44 1.21 0.00	92.90 0.84 0.00	58.24 -0.18 -4.33	62.38 0.11 -1.37	66.53 0.45 0.00
HUNTLEY___66 23560	23.11 0.51 -6.82	31.95 0.41 -5.30	54.07 0.33 -1.62	60.79 0.48 0.00	59.21 0.60 0.00	61.70 0.43 0.00	62.84 -0.25 0.00	59.71 0.45 -0.46	56.12 0.72 -1.77	63.16 1.22 0.00	67.44 1.37 0.00	80.38 1.25 0.00	89.28 2.08 0.00	94.78 1.93 0.00	96.07 1.92 0.00	94.66 1.66 2.17	93.57 1.62 0.00	100.69 2.67 0.00	99.87 1.35 0.00	84.44 1.21 0.00	92.90 0.84 0.00	58.24 -0.18 -4.33	62.38 0.11 -1.37	66.53 0.45 0.00
HUNTLEY___67 23561	23.13 0.39 -6.96	31.84 0.19 -5.42	53.70 -0.07 -1.65	60.34 0.02 0.00	58.72 0.11 0.00	61.17 -0.10 0.00	62.31 -0.78 0.00	59.18 -0.09 -0.47	55.63 0.19 -1.80	62.56 0.62 0.00	66.82 0.76 0.00	79.61 0.49 0.00	88.37 1.17 0.00	93.80 0.95 0.00	94.97 0.83 0.00	97.37 0.55 -1.65	92.49 0.54 0.00	99.51 1.49 0.00	98.83 0.31 0.00	83.63 0.40 0.00	92.04 -0.02 0.00	57.82 -0.65 -4.39	61.89 -0.40 -1.39	66.00 -0.09 0.00
HUNTLEY___68 23562	23.13 0.39 -6.96	31.84 0.19 -5.42	53.70 -0.07 -1.65	60.34 0.02 0.00	58.72 0.11 0.00	61.17 -0.10 0.00	62.31 -0.78 0.00	59.18 -0.09 -0.47	55.63 0.19 -1.80	62.56 0.62 0.00	66.82 0.76 0.00	79.61 0.49 0.00	88.37 1.17 0.00	93.80 0.95 0.00	94.97 0.83 0.00	97.37 0.55 -1.65	92.49 0.54 0.00	99.51 1.49 0.00	98.83 0.31 0.00	83.63 0.40 0.00	92.04 -0.02 0.00	57.82 -0.65 -4.39	61.89 -0.40 -1.39	66.00 -0.09 0.00
HYLAND___LFGE 323620	24.47 1.19 -7.49	33.59 1.52 -5.83	56.58 2.68 -1.78	63.46 3.15 0.00	61.69 3.08 0.00	64.56 3.29 0.00	66.50 3.41 0.00	62.78 3.48 -0.50	57.54 1.95 -1.95	64.28 2.34 0.00	68.62 2.56 0.00	81.91 2.79 0.00	90.86 3.66 0.00	96.57 3.72 0.00	98.13 3.98 0.00	98.56 4.04 0.66	95.71 3.76 0.00	105.81 7.79 0.00	105.89 7.37 0.00	89.71 6.48 0.00	98.94 6.89 0.00	62.69 3.61 -5.01	66.22 3.82 -1.50	70.04 3.95 0.00
INDECK___CORINTH 23802	76.26 1.66 -58.81	74.94 2.67 -46.03	70.40 4.99 -13.29	65.33 5.50 0.48	64.14 5.55 0.02	67.59 6.33 0.00	69.67 6.58 0.00	69.39 6.64 -3.95	74.77 5.97 -15.16	67.93 6.23 0.24	71.31 6.30 1.05	83.74 7.46 2.85	91.53 8.17 3.84	96.94 7.40 3.31	96.21 6.72 4.66	98.53 7.42 4.06	96.52 8.09 3.52	104.51 8.65 2.16	108.06 9.54 0.00	91.07 7.84 0.00	101.23 9.18 0.00	99.33 5.18 -40.07	78.18 5.44 -11.85	71.57 5.49 0.00
INDECK___ILION 23567	16.06 0.27 0.00	26.62 0.38 0.00	52.90 0.78 0.00	61.02 0.70 0.00	59.26 0.64 0.00	62.01 0.74 0.00	63.92 0.84 0.00	60.04 1.25 0.00	54.65 1.01 0.00	63.03 1.09 0.00	67.30 1.24 0.00	80.42 1.30 0.00	88.71 1.51 0.00	95.96 1.63 -1.48	95.80 1.66 0.00	96.85 1.69 0.00	93.77 1.82 0.00	99.82 1.80 0.00	100.72 2.20 0.00	84.97 1.74 0.00	94.20 2.14 0.00	55.35 1.26 0.00	62.16 1.26 0.00	67.23 1.14 0.00

INDECK___OLEAN 23982	24.80 0.84 -8.18	33.49 0.90 -6.36	55.52 1.45 -1.94	62.09 1.77 0.00	60.17 1.56 0.00	62.71 1.44 0.00	64.47 1.38 0.00	61.45 2.10 -0.55	57.98 2.22 -2.12	65.02 3.08 0.00	70.00 3.93 0.00	83.23 4.11 0.00	92.32 5.12 0.00	97.77 4.91 0.00	98.89 4.74 0.00	97.83 4.22 1.56	96.03 4.09 0.00	102.47 4.45 0.00	101.97 3.45 0.00	86.35 3.12 0.00	95.49 3.43 0.00	60.85 1.48 -5.29	64.52 1.98 -1.64	68.42 2.33 0.00
INDECK___OSWEGO 23783	19.04 -0.07 -3.33	28.60 -0.22 -2.59	52.40 -0.52 -0.79	59.72 -0.60 0.00	58.02 -0.60 0.00	60.67 -0.60 0.00	62.46 -0.63 0.00	58.71 -0.32 -0.22	54.23 -0.28 -0.87	61.66 -0.28 0.00	65.75 -0.31 0.00	78.55 -0.57 0.00	86.57 -0.63 0.00	92.08 -0.78 0.00	93.37 -0.78 0.00	94.33 -0.84 0.00	91.17 -0.78 0.00	97.26 -0.76 0.00	97.69 -0.83 0.00	82.58 -0.65 0.00	91.37 -0.69 0.00	55.96 -0.36 -2.23	61.20 -0.36 -0.66	65.64 -0.44 0.00
INDECK___YERKES 23781	23.13 0.53 -6.82	31.98 0.44 -5.30	54.12 0.38 -1.62	60.86 0.54 0.00	59.27 0.66 0.00	61.77 0.50 0.00	62.91 -0.17 0.00	59.79 0.53 -0.46	56.18 0.78 -1.77	63.25 1.31 0.00	67.52 1.46 0.00	80.49 1.36 0.00	89.40 2.20 0.00	94.90 2.05 0.00	96.18 2.03 0.00	94.77 1.78 2.17	93.68 1.74 0.00	100.85 2.83 0.00	100.00 1.48 0.00	84.54 1.31 0.00	93.03 0.97 0.00	58.30 -0.11 -4.33	62.45 0.19 -1.37	66.61 0.52 0.00
INDIAN POINT_GT_1 24139	59.29 1.17 -42.34	60.60 1.68 -32.69	65.84 3.11 -10.61	64.12 3.38 -0.43	61.70 3.08 -0.02	64.67 3.40 0.00	66.81 3.72 0.00	65.60 4.01 -2.79	68.25 3.94 -10.68	66.69 4.54 -0.21	72.19 5.20 -0.93	87.81 6.17 -2.52	97.65 7.05 -3.40	104.24 7.48 -3.91	105.74 7.47 -4.13	105.93 7.39 -3.38	102.38 7.31 -3.12	107.10 7.17 -1.91	105.82 7.30 0.00	89.46 6.23 0.00	98.96 6.91 0.00	86.56 4.23 -28.25	73.76 4.51 -8.35	70.67 4.58 0.00
INDIAN POINT_GT_2 23659	59.29 1.17 -42.34	60.60 1.68 -32.69	65.84 3.11 -10.61	64.12 3.38 -0.43	61.70 3.08 -0.02	64.67 3.40 0.00	66.81 3.72 0.00	65.60 4.01 -2.79	68.25 3.94 -10.68	66.69 4.54 -0.21	72.19 5.20 -0.93	87.81 6.17 -2.52	97.65 7.05 -3.40	104.24 7.48 -3.91	105.74 7.47 -4.13	105.93 7.39 -3.38	102.38 7.31 -3.12	107.10 7.17 -1.91	105.82 7.30 0.00	89.46 6.23 0.00	98.96 6.91 0.00	86.56 4.23 -28.25	73.76 4.51 -8.35	70.67 4.58 0.00
INDIAN POINT_GT_3 24019	59.29 1.17 -42.34	60.60 1.68 -32.69	65.84 3.11 -10.61	64.12 3.38 -0.43	61.70 3.08 -0.02	64.67 3.40 0.00	66.81 3.72 0.00	65.60 4.01 -2.79	68.25 3.94 -10.68	66.69 4.54 -0.21	72.19 5.20 -0.93	87.81 6.17 -2.52	97.65 7.05 -3.40	104.24 7.48 -3.91	105.74 7.47 -4.13	105.93 7.39 -3.38	102.38 7.31 -3.12	107.10 7.17 -1.91	105.82 7.30 0.00	89.46 6.23 0.00	98.96 6.91 0.00	86.56 4.23 -28.25	73.76 4.51 -8.35	70.67 4.58 0.00
INDIAN POINT___2 23530	58.73 1.15 -41.79	60.17 1.66 -32.27	65.66 3.08 -10.46	64.07 3.34 -0.41	61.68 3.06 -0.02	64.62 3.36 0.00	66.77 3.68 0.00	65.52 3.97 -2.75	68.08 3.90 -10.54	66.63 4.49 -0.20	72.10 5.14 -0.90	87.69 6.12 -2.44	97.48 6.98 -3.29	104.06 7.42 -3.79	105.53 7.39 -4.00	105.75 7.32 -3.26	102.20 7.23 -3.02	106.94 7.07 -1.85	105.69 7.17 0.00	89.37 6.14 0.00	98.84 6.79 0.00	86.13 4.17 -27.88	73.59 4.45 -8.25	70.62 4.54 0.00
INDIAN POINT___3 23531	59.28 1.14 -42.36	60.58 1.65 -32.70	65.79 3.06 -10.61	64.06 3.32 -0.43	61.65 3.02 -0.02	64.61 3.34 0.00	66.74 3.65 0.00	65.53 3.94 -2.79	68.18 3.86 -10.68	66.60 4.45 -0.21	72.07 5.08 -0.93	87.69 6.04 -2.53	97.50 6.90 -3.41	104.10 7.33 -3.92	105.59 7.30 -4.14	105.78 7.23 -3.38	102.22 7.14 -3.13	106.95 7.01 -1.91	105.65 7.13 0.00	89.32 6.08 0.00	98.80 6.74 0.00	86.48 4.14 -28.26	73.66 4.40 -8.36	70.58 4.50 0.00
IP CORINTH___1 23988	76.26 1.66 -58.81	74.94 2.67 -46.03	70.40 4.99 -13.29	65.33 5.50 0.48	64.14 5.55 0.02	67.59 6.33 0.00	69.67 6.58 0.00	69.39 6.64 -3.95	74.77 5.97 -15.16	67.93 6.23 0.24	71.31 6.30 1.05	83.74 7.46 2.85	91.53 8.17 3.84	97.16 7.62 3.31	96.56 7.07 4.66	99.04 7.94 4.06	97.07 8.64 3.52	105.09 9.23 2.16	108.64 10.13 0.00	91.56 8.33 0.00	101.78 9.72 0.00	99.64 5.48 -40.07	78.51 5.77 -11.85	71.93 5.85 0.00
IP___TICONDEROGA 23804	77.12 2.62 -58.72	76.28 4.08 -45.95	72.60 7.22 -13.26	68.17 8.34 0.48	67.07 8.48 0.02	71.21 9.94 0.00	73.32 10.23 0.00	73.34 10.60 -3.95	78.53 9.75 -15.14	71.88 10.18 0.24	75.64 10.64 1.06	88.61 12.36 2.88	96.31 12.99 3.88	102.35 12.86 3.37	102.26 12.82 4.71	105.58 14.51 4.10	104.36 15.97 3.56	112.97 17.12 2.18	117.31 18.79 0.00	98.38 15.15 0.00	109.39 17.33 0.00	103.93 9.84 -40.01	83.24 10.51 -11.83	76.84 10.76 0.00
ISLIP_RES_REC 323679	174.61 1.50 -157.33	120.24 2.36 -91.64	116.07 4.43 -59.51	106.86 4.90 -41.65	62.35 3.72 -0.02	66.13 4.86 0.00	72.15 5.47 -3.59	66.72 5.10 -2.82	69.61 5.18 -10.79	70.77 5.80 -3.03	100.42 6.76 -27.60	102.79 7.95 -15.72	103.59 9.09 -7.31	140.37 9.76 -37.76	115.99 9.55 -12.29	128.95 9.32 -24.46	173.67 9.63 -72.09	338.23 9.91 -230.30	271.82 9.96 -163.33	121.95 8.25 -30.46	136.64 9.07 -35.51	173.35 5.55 -113.72	145.62 6.25 -78.47	117.00 6.14 -44.77
JARVIS____ 23743	15.91 0.13 0.00	26.42 0.19 0.00	52.49 0.36 0.00	60.68 0.36 0.00	58.96 0.35 0.00	61.63 0.36 0.00	63.47 0.38 0.00	59.32 0.52 0.00	54.12 0.48 0.00	62.50 0.56 0.00	66.66 0.59 0.00	79.76 0.64 0.00	87.98 0.78 0.00	95.10 0.77 -1.48	94.90 0.75 0.00	95.93 0.76 0.00	92.69 0.74 0.00	98.77 0.75 0.00	99.34 0.83 0.00	83.90 0.67 0.00	92.80 0.74 0.00	54.51 0.43 0.00	61.36 0.46 0.00	66.55 0.46 0.00
JENNISON___1 23625	31.57 0.98 -14.81	39.17 1.42 -11.51	58.32 2.69 -3.51	63.48 3.17 0.00	61.56 2.95 0.00	64.39 3.12 0.00	66.68 3.59 0.00	64.04 4.05 -1.20	62.98 4.31 -5.03	66.33 4.38 0.00	70.69 4.62 0.00	84.57 5.44 0.00	93.20 6.00 0.00	99.00 6.15 0.00	100.46 6.31 0.00	100.84 6.20 0.53	98.17 6.22 0.00	104.68 6.66 0.00	105.30 6.78 0.00	89.12 5.89 0.00	98.50 6.44 0.00	67.58 3.55 -9.95	67.57 3.72 -2.96	69.60 3.52 0.00
JENNISON___2 23626	31.57 0.98 -14.81	39.17 1.42 -11.51	58.32 2.69 -3.51	63.48 3.17 0.00	61.56 2.95 0.00	64.39 3.12 0.00	66.68 3.59 0.00	64.04 4.05 -1.20	62.98 4.31 -5.03	66.33 4.38 0.00	70.69 4.62 0.00	84.57 5.44 0.00	93.20 6.00 0.00	99.00 6.15 0.00	100.46 6.31 0.00	100.84 6.20 0.53	98.17 6.22 0.00	104.68 6.66 0.00	105.30 6.78 0.00	89.12 5.89 0.00	98.50 6.44 0.00	67.58 3.55 -9.95	67.57 3.72 -2.96	69.60 3.52 0.00
JERICHO_RISE_WT_PWR 323719	15.34 -0.44 0.00	25.60 -0.63 0.00	50.85 -1.27 0.00	59.27 -1.05 0.00	57.85 -0.76 0.00	60.68 -0.58 0.00	62.47 -0.62 0.00	57.66 -1.14 0.00	52.41 -1.23 0.00	60.47 -1.47 0.00	64.40 -1.66 0.00	77.21 -1.91 0.00	84.91 -2.28 0.00	59.70 -2.24 30.92	91.99 -2.16 0.00	93.38 -1.79 0.00	89.78 -2.17 0.00	95.79 -2.23 0.00	96.06 -2.46 0.00	80.89 -2.34 0.00	88.93 -3.13 0.00	51.93 -2.16 0.00	58.42 -2.48 0.00	63.44 -2.65 0.00

KCE_NY_1 323755	75.74 1.38 -58.58	74.39 2.30 -45.86	69.65 4.31 -13.22	64.47 4.65 0.49	63.31 4.71 0.02	66.55 5.29 0.00	68.63 5.54 0.00	68.17 5.43 -3.94	73.61 4.86 -15.10	66.94 5.25 0.24	70.45 5.46 1.08	82.71 6.51 2.92	90.52 7.26 3.94	96.70 7.29 3.44	96.54 7.18 4.78	98.91 7.91 4.17	96.47 8.14 3.61	104.64 8.83 2.21	108.04 9.53 0.00	91.23 7.99 0.00	101.31 9.26 0.00	99.19 5.18 -39.92	78.21 5.51 -11.80	71.85 5.76 0.00
KEDC_PORT_JEFF_GT2 24210	174.58 1.47 -157.33	120.14 2.26 -91.64	115.87 4.23 -59.51	106.63 4.67 -41.65	62.12 3.49 -0.02	65.87 4.60 0.00	71.85 5.16 -3.59	66.47 4.86 -2.82	69.35 4.92 -10.79	70.46 5.49 -3.03	100.07 6.41 -27.60	102.36 7.52 -15.72	103.09 8.59 -7.31	139.83 9.21 -37.76	115.18 8.74 -12.29	127.85 8.22 -24.46	172.53 8.49 -72.09	336.97 8.65 -230.30	270.57 8.72 -163.33	120.89 7.19 -30.46	135.55 7.98 -35.51	172.98 5.17 -113.72	145.31 5.94 -78.47	116.69 5.84 -44.77
KEDC_PORT_JEFF_GT3 24211	174.58 1.47 -157.33	120.14 2.26 -91.64	115.87 4.23 -59.51	106.63 4.67 -41.65	62.12 3.49 -0.02	65.87 4.60 0.00	71.85 5.16 -3.59	66.47 4.86 -2.82	69.35 4.92 -10.79	70.46 5.49 -3.03	100.07 6.41 -27.60	102.36 7.52 -15.72	103.09 8.59 -7.31	139.83 9.21 -37.76	115.18 8.74 -12.29	127.85 8.22 -24.46	172.53 8.49 -72.09	336.97 8.65 -230.30	270.57 8.72 -163.33	120.89 7.19 -30.46	135.55 7.98 -35.51	172.98 5.17 -113.72	145.31 5.94 -78.47	116.69 5.84 -44.77
KEDC_GLWD_GT4 24219	174.65 1.54 -157.33	120.14 2.26 -91.64	115.89 4.25 -59.51	106.62 4.66 -41.65	62.51 3.89 -0.02	65.84 4.57 0.00	71.70 5.02 -3.59	66.73 5.11 -2.82	69.54 5.11 -10.79	70.82 5.85 -3.03	100.05 6.39 -27.60	102.58 7.75 -15.72	103.07 8.56 -7.31	139.70 9.09 -37.76	115.49 9.05 -12.29	128.59 8.96 -24.46	172.96 8.91 -72.09	337.10 8.78 -230.30	270.65 8.79 -163.33	121.14 7.45 -30.46	135.85 8.27 -35.51	172.81 5.00 -113.72	144.85 5.48 -78.47	116.84 5.98 -44.77
KEDC_GLWD_GT5 24220	174.65 1.54 -157.33	120.14 2.26 -91.64	115.89 4.25 -59.51	106.62 4.66 -41.65	62.51 3.89 -0.02	65.84 4.57 0.00	71.70 5.02 -3.59	66.73 5.11 -2.82	69.54 5.11 -10.79	70.82 5.85 -3.03	100.05 6.39 -27.60	102.58 7.75 -15.72	103.07 8.56 -7.31	139.70 9.09 -37.76	115.49 9.05 -12.29	128.59 8.96 -24.46	172.96 8.91 -72.09	337.10 8.78 -230.30	270.65 8.79 -163.33	121.14 7.45 -30.46	135.85 8.27 -35.51	172.81 5.00 -113.72	144.85 5.48 -78.47	116.84 5.98 -44.77
KENSICO____ 23655	59.67 1.23 -42.66	60.96 1.77 -32.95	66.10 3.28 -10.69	64.32 3.56 -0.43	61.88 3.25 -0.02	64.86 3.60 0.00	67.03 3.94 0.00	65.85 4.24 -2.81	68.57 4.17 -10.76	66.98 4.83 -0.21	72.52 5.51 -0.94	88.23 6.54 -2.56	98.09 7.44 -3.45	104.72 7.90 -3.97	106.24 7.90 -4.19	106.39 7.79 -3.43	102.81 7.69 -3.17	107.49 7.53 -1.94	106.17 7.65 0.00	89.77 6.54 0.00	99.30 7.24 0.00	86.97 4.42 -28.47	74.05 4.72 -8.42	70.89 4.81 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	56.45 1.05 -39.61	58.40 1.51 -30.65	64.69 2.79 -9.77	63.67 3.07 -0.28	61.45 2.83 -0.01	64.35 3.08 0.00	66.55 3.46 0.00	65.52 4.08 -2.64	68.59 4.78 -10.17	67.41 5.34 -0.13	72.59 5.94 -0.59	87.78 7.06 -1.60	97.37 8.02 -2.15	103.89 8.56 -2.47	105.36 8.60 -2.61	106.01 8.79 -2.05	103.12 9.20 -1.97	108.68 9.45 -1.21	108.34 9.82 0.00	91.66 8.42 0.00	101.58 9.53 0.00	87.24 5.68 -27.48	74.94 5.91 -8.13	71.96 5.88 0.00
KIAC_JFK_GT1 23816	59.93 1.37 -42.77	61.14 1.89 -33.02	66.31 3.47 -10.72	64.52 3.77 -0.43	62.13 3.50 -0.02	64.95 3.68 0.00	66.88 3.80 0.00	65.73 4.11 -2.81	68.60 4.17 -10.79	67.03 4.87 -0.21	72.40 5.39 -0.95	88.07 6.38 -2.57	97.86 7.20 -3.46	104.43 7.60 -3.98	105.95 7.61 -4.20	106.04 7.43 -3.44	102.52 7.40 -3.18	107.05 7.09 -1.94	105.73 7.21 0.00	89.46 6.23 0.00	98.80 6.74 0.00	86.93 4.31 -28.53	74.38 5.04 -8.44	71.11 5.02 0.00
KIAC_JFK_GT2 23817	59.93 1.37 -42.77	61.14 1.89 -33.02	66.31 3.47 -10.72	64.52 3.77 -0.43	62.13 3.50 -0.02	64.95 3.68 0.00	66.88 3.80 0.00	65.73 4.11 -2.81	68.60 4.17 -10.79	67.03 4.87 -0.21	72.40 5.39 -0.95	88.07 6.38 -2.57	97.86 7.20 -3.46	104.43 7.60 -3.98	105.95 7.61 -4.20	106.04 7.43 -3.44	102.52 7.40 -3.18	107.05 7.09 -1.94	105.73 7.21 0.00	89.46 6.23 0.00	98.80 6.74 0.00	86.93 4.31 -28.53	74.38 5.04 -8.44	71.11 5.02 0.00
KINTIGH____ 23543	21.97 0.22 -5.96	30.87 0.00 -4.64	53.17 -0.36 -1.41	59.99 -0.33 0.00	58.39 -0.22 0.00	60.85 -0.41 0.00	62.10 -0.99 0.00	58.86 -0.34 -0.40	55.11 -0.07 -1.54	62.16 0.22 0.00	66.35 0.28 0.00	79.09 -0.04 0.00	87.67 0.47 0.00	93.07 0.22 0.00	94.32 0.18 0.00	97.07 -0.05 -1.96	91.89 -0.06 0.00	98.76 0.74 0.00	98.26 -0.26 0.00	83.15 -0.08 0.00	91.62 -0.44 0.00	57.50 -0.78 -4.20	61.48 -0.61 -1.19	65.69 -0.39 0.00
LACHUTE____HYDRO 323717	77.12 2.62 -58.72	76.28 4.08 -45.95	72.60 7.22 -13.26	68.17 8.34 0.48	67.07 8.48 0.02	71.21 9.94 0.00	73.32 10.23 0.00	73.34 10.60 -3.95	78.53 9.75 -15.14	71.88 10.18 0.24	75.64 10.64 1.06	88.61 12.36 2.88	96.31 12.99 3.88	102.35 12.86 3.37	102.26 12.82 4.71	105.58 14.51 4.10	104.36 15.97 3.56	112.97 17.12 2.18	117.31 18.79 0.00	98.38 15.15 0.00	109.39 17.33 0.00	103.93 9.84 -40.01	83.24 10.51 -11.83	76.84 10.76 0.00
LEDERLE____ 23769	58.19 1.22 -41.19	59.83 1.79 -31.81	65.73 3.31 -10.30	64.33 3.61 -0.40	61.95 3.32 -0.02	64.90 3.63 0.00	67.06 3.98 0.00	65.84 4.33 -2.71	68.24 4.22 -10.38	67.01 4.87 -0.20	72.49 5.55 -0.87	88.17 6.68 -2.37	98.09 7.70 -3.19	104.74 8.21 -3.67	106.26 8.24 -3.88	106.54 8.22 -3.15	102.99 8.11 -2.93	107.86 8.04 -1.79	106.64 8.12 0.00	90.07 6.84 0.00	99.61 7.55 0.00	86.15 4.59 -27.48	73.88 4.86 -8.13	71.06 4.98 0.00
LINDEN COGEN____ 23786	59.86 1.31 -42.77	61.07 1.82 -33.02	66.18 3.34 -10.72	64.37 3.61 -0.43	61.95 3.33 -0.02	64.94 3.68 0.00	67.20 4.11 0.00	66.02 4.41 -2.81	68.82 4.40 -10.79	67.28 5.12 -0.21	72.89 5.88 -0.95	88.66 6.97 -2.57	98.52 7.87 -3.46	105.18 8.35 -3.98	106.68 8.34 -4.20	106.75 8.14 -3.44	103.16 8.03 -3.18	107.69 7.73 -1.94	106.39 7.87 0.00	90.02 6.79 0.00	99.52 7.46 0.00	87.26 4.64 -28.53	74.26 4.92 -8.44	71.04 4.95 0.00
LIPA_MISC_IPP 23656	174.42 1.30 -157.33	119.84 1.96 -91.64	115.29 3.65 -59.51	105.96 3.99 -41.65	61.50 2.87 -0.02	65.22 3.95 0.00	71.19 4.51 -3.59	65.94 4.33 -2.82	68.85 4.42 -10.79	69.85 4.88 -3.03	99.38 5.73 -27.60	101.51 6.67 -15.72	102.14 7.64 -7.31	138.80 8.19 -37.76	114.42 7.98 -12.29	127.42 7.79 -24.46	172.17 8.12 -72.09	336.61 8.29 -230.30	270.27 8.41 -163.33	120.65 6.96 -30.46	135.33 7.76 -35.51	172.56 4.75 -113.72	144.77 5.40 -78.47	116.13 5.27 -44.77
LISF__SOLAR 323691	174.42 1.30 -157.33	119.83 1.96 -91.64	115.29 3.65 -59.51	105.95 3.99 -41.65	61.47 2.85 -0.02	65.20 3.93 0.00	71.19 4.51 -3.59	66.00 4.38 -2.82	68.85 4.42 -10.79	69.87 4.90 -3.03	99.38 5.72 -27.60	101.49 6.65 -15.72	102.13 7.63 -7.31	138.81 8.20 -37.76	114.45 8.01 -12.29	127.46 7.83 -24.46	172.26 8.22 -72.09	336.78 8.46 -230.30	270.47 8.61 -163.33	120.82 7.12 -30.46	135.51 7.94 -35.51	172.66 4.85 -113.72	144.88 5.51 -78.47	116.20 5.35 -44.77

LITTLE FALLS___HYD 24013	16.25 0.46 0.00	26.90 0.66 0.00	53.47 1.35 0.00	61.44 1.13 0.00	59.63 1.02 0.00	62.53 1.26 0.00	64.53 1.44 0.00	60.87 2.07 0.00	55.22 1.58 0.00	63.54 1.60 0.00	67.91 1.85 0.00	81.06 1.93 0.00	89.43 2.24 0.00	96.81 2.48 -1.48	96.74 2.59 0.00	97.81 2.64 0.00	94.97 3.03 0.00	100.86 2.83 0.00	102.23 3.71 0.00	86.10 2.87 0.00	95.78 3.72 0.00	56.32 2.24 0.00	63.07 2.18 0.00	68.00 1.91 0.00
LI_NEWBRDGE___DRP 323616	174.72 1.61 -157.33	120.29 2.41 -91.64	116.18 4.54 -59.51	106.97 5.00 -41.65	62.35 3.73 -0.02	65.95 4.68 0.00	71.87 5.18 -3.59	66.66 5.05 -2.82	69.53 5.10 -10.79	70.72 5.75 -3.03	100.30 6.64 -27.60	102.65 7.81 -15.72	103.36 8.85 -7.31	140.01 9.39 -37.76	115.68 9.24 -12.29	128.70 9.08 -24.46	173.06 9.02 -72.09	337.25 8.93 -230.30	270.77 8.91 -163.33	121.31 7.62 -30.46	136.19 8.61 -35.51	173.03 5.22 -113.72	145.26 5.89 -78.47	116.86 6.01 -44.77
LOCKPORT___CC1 323769	22.68 0.36 -6.54	31.46 0.14 -5.09	53.51 -0.16 -1.55	60.22 -0.10 0.00	58.67 0.06 0.00	61.13 -0.14 0.00	62.17 -0.92 0.00	59.05 -0.19 -0.44	55.41 0.08 -1.69	62.35 0.41 0.00	66.50 0.43 0.00	79.24 0.12 0.00	87.99 0.80 0.00	93.40 0.55 0.00	94.66 0.51 0.00	91.94 0.26 3.49	92.21 0.26 0.00	99.42 1.40 0.00	98.66 0.14 0.00	83.41 0.18 0.00	91.76 -0.30 0.00	57.42 -0.83 -4.17	61.61 -0.60 -1.31	65.85 -0.23 0.00
LOCKPORT___CC2 323770	22.68 0.36 -6.54	31.46 0.14 -5.09	53.51 -0.16 -1.55	60.22 -0.10 0.00	58.67 0.06 0.00	61.13 -0.14 0.00	62.17 -0.92 0.00	59.05 -0.19 -0.44	55.41 0.08 -1.69	62.35 0.41 0.00	66.50 0.43 0.00	79.24 0.12 0.00	87.99 0.80 0.00	93.40 0.55 0.00	94.66 0.51 0.00	91.94 0.26 3.49	92.21 0.26 0.00	99.42 1.40 0.00	98.66 0.14 0.00	83.41 0.18 0.00	91.76 -0.30 0.00	57.42 -0.83 -4.17	61.61 -0.60 -1.31	65.85 -0.23 0.00
LOCKPORT___CC3 323771	22.68 0.36 -6.54	31.46 0.14 -5.09	53.51 -0.16 -1.55	60.22 -0.10 0.00	58.67 0.06 0.00	61.13 -0.14 0.00	62.17 -0.92 0.00	59.05 -0.19 -0.44	55.41 0.08 -1.69	62.35 0.41 0.00	66.50 0.43 0.00	79.24 0.12 0.00	87.99 0.80 0.00	93.40 0.55 0.00	94.66 0.51 0.00	91.94 0.26 3.49	92.21 0.26 0.00	99.42 1.40 0.00	98.66 0.14 0.00	83.41 0.18 0.00	91.76 -0.30 0.00	57.42 -0.83 -4.17	61.61 -0.60 -1.31	65.85 -0.23 0.00
LONG_LAKE_PHOENIX 24014	19.23 -0.01 -3.45	28.80 -0.12 -2.69	52.63 -0.31 -0.82	59.92 -0.39 0.00	58.20 -0.41 0.00	60.88 -0.38 0.00	62.72 -0.37 0.00	59.01 -0.03 -0.23	54.55 0.02 -0.90	61.98 0.04 0.00	66.10 0.04 0.00	78.96 -0.16 0.00	86.99 -0.20 0.00	92.61 0.00 0.00	93.94 -0.20 0.00	95.05 -0.12 0.00	91.89 -0.06 0.00	98.05 0.03 0.00	98.53 0.02 0.00	83.30 0.07 0.00	92.18 0.12 0.00	56.49 0.11 -2.30	61.71 0.13 -0.68	66.13 0.05 0.00
LOVETT___3 23632	58.28 1.13 -41.37	59.82 1.64 -31.94	65.49 3.02 -10.35	64.00 3.28 -0.41	61.63 3.00 -0.02	64.56 3.29 0.00	66.70 3.61 0.00	65.45 3.92 -2.72	67.89 3.83 -10.43	66.53 4.39 -0.20	71.98 5.03 -0.88	87.54 6.03 -2.39	97.34 6.91 -3.23	103.90 7.34 -3.71	105.40 7.33 -3.91	105.63 7.28 -3.19	102.09 7.18 -2.96	106.87 7.03 -1.81	105.65 7.13 0.00	89.31 6.07 0.00	98.77 6.72 0.00	85.81 4.13 -27.60	73.45 4.39 -8.16	70.57 4.49 0.00
LOVETT___4 23642	58.28 1.13 -41.37	59.82 1.64 -31.94	65.49 3.02 -10.35	64.00 3.28 -0.41	61.63 3.00 -0.02	64.56 3.29 0.00	66.70 3.61 0.00	65.45 3.92 -2.72	67.89 3.83 -10.43	66.53 4.39 -0.20	71.98 5.03 -0.88	87.54 6.03 -2.39	97.34 6.91 -3.23	103.90 7.34 -3.71	105.40 7.33 -3.91	105.63 7.28 -3.19	102.09 7.18 -2.96	106.87 7.03 -1.81	105.65 7.13 0.00	89.31 6.07 0.00	98.77 6.72 0.00	85.81 4.13 -27.60	73.45 4.39 -8.16	70.57 4.49 0.00
LOVETT___5 23593	58.28 1.13 -41.37	59.82 1.64 -31.94	65.49 3.02 -10.35	64.00 3.28 -0.41	61.63 3.00 -0.02	64.56 3.29 0.00	66.70 3.61 0.00	65.45 3.92 -2.72	67.89 3.83 -10.43	66.53 4.39 -0.20	71.98 5.03 -0.88	87.54 6.03 -2.39	97.34 6.91 -3.23	103.90 7.34 -3.71	105.40 7.33 -3.91	105.63 7.28 -3.19	102.09 7.18 -2.96	106.87 7.03 -1.81	105.65 7.13 0.00	89.31 6.07 0.00	98.77 6.72 0.00	85.81 4.13 -27.60	73.45 4.39 -8.16	70.57 4.49 0.00
LOWER RAQUET___HYD 24057	14.85 -0.94 0.00	24.89 -1.34 0.00	49.64 -2.48 0.00	58.10 -2.22 0.00	56.88 -1.73 0.00	59.59 -1.68 0.00	61.32 -1.77 0.00	56.03 -2.78 0.00	51.00 -2.64 0.00	59.32 -2.62 0.00	62.91 -3.15 0.00	75.46 -3.67 0.00	83.03 -4.17 0.00	63.66 -4.12 25.07	90.22 -3.93 0.00	90.61 -4.55 0.00	85.97 -5.98 0.00	91.71 -6.31 0.00	92.04 -6.47 0.00	77.74 -5.49 0.00	86.64 -5.42 0.00	51.37 -2.72 0.00	58.08 -2.82 0.00	63.13 -2.96 0.00
LOWER___HUDSON 24059	73.88 0.99 -57.11	72.65 1.67 -44.75	68.12 3.22 -12.78	63.09 3.33 0.55	61.94 3.35 0.02	65.10 3.84 0.00	66.98 3.89 0.00	66.53 3.89 -3.84	71.85 3.47 -14.74	65.37 3.70 0.27	68.75 3.90 1.21	80.38 4.54 3.28	87.85 5.08 4.42	94.02 5.28 4.11	93.86 5.08 5.37	96.18 5.69 4.68	93.62 5.73 4.06	101.58 6.04 2.48	105.38 6.86 0.00	88.88 5.65 0.00	98.89 6.83 0.00	96.93 3.89 -38.96	76.58 4.16 -11.52	70.52 4.43 0.00
LWR___OSWEGATCHIE_HYD 23850	15.31 -0.48 0.00	25.54 -0.69 0.00	50.88 -1.24 0.00	59.31 -1.01 0.00	57.94 -0.67 0.00	60.72 -0.55 0.00	62.58 -0.51 0.00	57.83 -0.97 0.00	52.59 -1.05 0.00	61.13 -0.82 0.00	65.22 -0.84 0.00	77.79 -1.34 0.00	85.78 -1.42 0.00	74.55 -1.67 16.62	92.84 -1.30 0.00	93.33 -1.84 0.00	89.13 -2.82 0.00	95.18 -2.85 0.00	95.74 -2.78 0.00	81.00 -2.23 0.00	90.04 -2.02 0.00	53.09 -0.99 0.00	59.83 -1.07 0.00	65.00 -1.09 0.00
LYONS_FALL_HYD 23570	16.81 0.20 -0.82	27.18 0.30 -0.64	52.92 0.60 -0.19	61.11 0.79 0.00	59.48 0.87 0.00	62.29 1.03 0.00	64.34 1.25 0.00	60.40 1.54 -0.06	55.19 1.33 -0.22	63.68 1.74 0.00	67.98 1.91 0.00	81.24 2.12 0.00	89.66 2.46 0.00	91.44 2.14 3.55	96.32 2.17 0.00	97.21 2.05 0.00	93.63 1.68 0.00	99.96 1.93 0.00	100.72 2.20 0.00	85.18 1.95 0.00	94.35 2.29 0.00	55.38 1.30 0.00	62.23 1.34 0.00	67.40 1.32 0.00
MADISON___COUNTY_LFGE 323628	18.24 0.43 -2.02	28.44 0.63 -1.57	53.79 1.19 -0.48	61.65 1.34 0.00	59.94 1.33 0.00	62.76 1.50 0.00	64.88 1.78 0.00	61.17 2.23 -0.14	56.24 2.06 -0.53	64.40 2.45 0.00	68.77 2.71 0.00	82.24 3.12 0.00	90.76 3.56 0.00	96.18 3.33 0.00	97.54 3.39 0.00	98.71 3.54 0.00	95.36 3.41 0.00	101.77 3.75 0.00	102.51 3.99 0.00	86.57 3.34 0.00	95.74 3.69 0.00	57.46 2.04 -1.34	63.45 2.16 -0.40	68.16 2.07 0.00
MAPLE RIDGE_WT_1 323574	14.04 -0.08 1.67	24.84 -0.10 1.30	51.56 -0.17 0.40	60.20 -0.12 0.00	58.49 -0.12 0.00	61.15 -0.12 0.00	62.96 -0.13 0.00	58.45 -0.24 0.11	53.00 -0.22 0.42	61.82 -0.12 0.00	65.88 -0.19 0.00	78.70 -0.43 0.00	86.77 -0.42 0.00	106.91 -0.31 -14.37	93.75 -0.40 0.00	94.68 -0.48 0.00	91.19 -0.76 0.00	97.07 -0.95 0.00	97.66 -0.86 0.00	82.38 -0.85 0.00	90.47 -1.59 0.00	51.58 -1.39 1.12	58.98 -1.59 0.33	64.70 -1.39 0.00

MAPLE RIDGE_WT_2 323611	14.04 -0.08 1.67	24.84 -0.10 1.30	51.56 -0.17 0.40	60.20 -0.12 0.00	58.49 -0.12 0.00	61.15 -0.12 0.00	62.96 -0.13 0.00	58.45 -0.24 0.11	53.00 -0.22 0.42	61.82 -0.12 0.00	65.88 -0.19 0.00	78.70 -0.43 0.00	86.77 -0.42 0.00	106.91 -0.31 -14.37	93.75 -0.40 0.00	94.68 -0.48 0.00	91.19 -0.76 0.00	97.07 -0.95 0.00	97.66 -0.86 0.00	82.38 -0.85 0.00	90.47 -1.59 0.00	51.58 -1.39 1.12	58.98 -1.59 0.33	64.70 -1.39 0.00
MARBLE_RIVER_WT_PWR 323696	15.43 -0.36 0.00	25.73 -0.51 0.00	51.06 -1.06 0.00	59.50 -0.82 0.00	58.09 -0.52 0.00	60.97 -0.30 0.00	62.75 -0.34 0.00	57.97 -0.84 0.00	52.68 -0.96 0.00	60.75 -1.19 0.00	64.73 -1.34 0.00	77.55 -1.58 0.00	85.30 -1.90 0.00	59.48 -1.82 31.55	92.38 -1.77 0.00	93.88 -1.29 0.00	90.25 -1.70 0.00	96.24 -1.78 0.00	96.55 -1.97 0.00	81.27 -1.96 0.00	89.24 -2.82 0.00	52.15 -1.93 0.00	58.63 -2.27 0.00	63.62 -2.47 0.00
MARSH_HILL_WT_PWR 323713	25.68 0.96 -8.93	34.26 1.08 -6.95	56.04 1.80 -2.12	62.48 2.16 0.00	60.63 2.02 0.00	63.38 2.11 0.00	65.20 2.11 0.00	61.92 2.52 -0.60	58.41 2.45 -2.32	65.00 3.06 0.00	69.54 3.48 0.00	82.79 3.66 0.00	91.79 4.59 0.00	97.37 4.52 0.00	98.75 4.60 0.00	98.04 4.02 1.14	95.52 3.57 0.00	102.27 4.25 0.00	102.24 3.72 0.00	86.60 3.37 0.00	95.25 3.19 0.00	61.21 1.22 -5.90	63.86 1.17 -1.79	67.33 1.24 0.00
MG INDUSTRY___DRP 24185	67.07 0.76 -50.52	66.81 1.27 -39.30	66.66 2.57 -11.97	62.86 2.55 0.00	61.14 2.53 0.00	63.95 2.68 0.00	65.55 2.45 0.00	65.02 2.58 -3.64	69.92 2.32 -13.96	64.39 2.56 0.11	68.38 2.81 0.50	81.01 3.23 1.35	89.00 3.62 1.82	94.57 3.81 2.09	95.70 3.75 2.21	96.95 3.89 2.10	94.26 3.97 1.67	100.99 3.98 1.02	102.90 4.38 0.00	86.87 3.64 0.00	96.34 4.28 0.00	93.56 2.54 -36.94	74.59 2.76 -10.92	68.98 2.90 0.00
MID___OSWEGATCHIE_HYD 23849	15.31 -0.48 0.00	25.54 -0.69 0.00	50.88 -1.24 0.00	59.31 -1.01 0.00	57.94 -0.67 0.00	60.72 -0.55 0.00	62.58 -0.51 0.00	57.83 -0.97 0.00	52.59 -1.05 0.00	61.13 -0.82 0.00	65.22 -0.84 0.00	77.79 -1.34 0.00	85.78 -1.42 0.00	74.55 -1.67 16.62	92.84 -1.30 0.00	93.33 -1.84 0.00	89.13 -2.82 0.00	95.18 -2.85 0.00	95.74 -2.78 0.00	81.00 -2.23 0.00	90.04 -2.02 0.00	53.09 -0.99 0.00	59.83 -1.07 0.00	65.00 -1.09 0.00
MID___RAQUETTE_HYD 23851	14.85 -0.94 0.00	24.89 -1.34 0.00	49.64 -2.48 0.00	58.10 -2.22 0.00	56.88 -1.73 0.00	59.59 -1.68 0.00	61.32 -1.77 0.00	56.03 -2.78 0.00	51.00 -2.64 0.00	59.32 -2.62 0.00	62.91 -3.15 0.00	75.46 -3.67 0.00	83.03 -4.17 0.00	63.66 -4.12 25.07	90.22 -3.93 0.00	90.61 -4.55 0.00	85.97 -5.98 0.00	91.71 -6.31 0.00	92.04 -6.47 0.00	77.74 -5.49 0.00	86.64 -5.42 0.00	51.37 -2.72 0.00	58.08 -2.82 0.00	63.13 -2.96 0.00
MILLIKEN___1 23584	25.05 0.61 -8.65	33.79 0.82 -6.73	55.60 1.43 -2.05	62.00 1.68 0.00	60.24 1.63 0.00	62.92 1.65 0.00	65.03 1.94 0.00	61.63 2.24 -0.60	57.97 1.99 -2.34	64.20 2.26 0.00	68.42 2.35 0.00	81.62 2.50 0.00	90.08 2.88 0.00	96.10 3.25 0.00	97.36 3.21 0.00	98.16 3.33 0.34	95.45 3.50 0.00	101.89 3.87 0.00	102.24 3.72 0.00	86.63 3.40 0.00	95.77 3.71 0.00	62.05 2.12 -5.85	64.83 2.19 -1.74	68.28 2.19 0.00
MILLIKEN___2 23585	25.05 0.61 -8.65	33.79 0.82 -6.73	55.60 1.43 -2.05	62.00 1.68 0.00	60.24 1.63 0.00	62.92 1.65 0.00	65.03 1.94 0.00	61.63 2.24 -0.60	57.97 1.99 -2.34	64.20 2.26 0.00	68.42 2.35 0.00	81.62 2.50 0.00	90.08 2.88 0.00	96.10 3.25 0.00	97.36 3.21 0.00	98.16 3.33 0.34	95.45 3.50 0.00	101.89 3.87 0.00	102.24 3.72 0.00	86.63 3.40 0.00	95.77 3.71 0.00	62.05 2.12 -5.85	64.83 2.19 -1.74	68.28 2.19 0.00
MILLIKEN___DIESEL 23629	25.05 0.61 -8.65	33.79 0.82 -6.73	55.60 1.43 -2.05	62.00 1.68 0.00	60.24 1.63 0.00	62.92 1.65 0.00	65.03 1.94 0.00	61.63 2.24 -0.60	57.97 1.99 -2.34	64.20 2.26 0.00	68.42 2.35 0.00	81.62 2.50 0.00	90.08 2.88 0.00	96.10 3.25 0.00	97.36 3.21 0.00	98.16 3.33 0.34	95.45 3.50 0.00	101.89 3.87 0.00	102.24 3.72 0.00	86.63 3.40 0.00	95.77 3.71 0.00	62.05 2.12 -5.85	64.83 2.19 -1.74	68.28 2.19 0.00
MILLSEAT___LFGE 323607	22.62 0.55 -6.29	31.60 0.48 -4.89	54.15 0.54 -1.49	61.00 0.69 0.00	59.45 0.84 0.00	62.04 0.77 0.00	63.30 0.20 0.00	60.14 0.91 -0.42	56.39 1.12 -1.63	63.37 1.43 0.00	67.50 1.43 0.00	80.55 1.43 0.00	89.52 2.32 0.00	95.07 2.22 0.00	96.64 2.50 0.00	95.20 2.47 2.44	94.23 2.29 0.00	101.75 3.73 0.00	100.99 2.47 0.00	85.29 2.06 0.00	93.87 1.81 0.00	58.57 0.42 -4.07	62.85 0.69 -1.26	67.11 1.02 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	59.47 1.17 -42.52	60.75 1.69 -32.82	65.91 3.13 -10.65	64.14 3.40 -0.43	61.73 3.11 -0.02	64.69 3.42 0.00	66.84 3.75 0.00	65.64 4.04 -2.80	68.32 3.96 -10.72	66.73 4.58 -0.21	72.23 5.23 -0.94	87.87 6.20 -2.55	97.70 7.07 -3.44	104.31 7.50 -3.95	105.81 7.49 -4.17	105.99 7.41 -3.41	102.43 7.33 -3.15	107.12 7.17 -1.93	105.84 7.32 0.00	89.48 6.25 0.00	98.99 6.93 0.00	86.68 4.24 -28.36	73.81 4.52 -8.39	70.69 4.61 0.00
MODEL_CITY_ENERGY 24167	22.58 0.20 -6.59	31.25 -0.11 -5.13	53.03 -0.66 -1.56	59.65 -0.67 0.00	58.11 -0.50 0.00	60.54 -0.73 0.00	61.51 -1.58 0.00	58.39 -0.86 -0.44	54.80 -0.55 -1.71	61.60 -0.34 0.00	65.69 -0.37 0.00	78.25 -0.87 0.00	86.89 -0.30 0.00	92.21 -0.65 0.00	93.43 -0.72 0.00	90.88 -0.99 3.30	91.00 -0.94 0.00	98.12 0.10 0.00	97.38 -1.14 0.00	82.30 -0.93 0.00	90.55 -1.51 0.00	56.73 -1.53 -4.18	60.89 -1.33 -1.32	65.12 -0.97 0.00
MODERN_LFGE___ 323580	22.58 0.20 -6.59	31.25 -0.11 -5.13	53.03 -0.66 -1.56	59.65 -0.67 0.00	58.11 -0.50 0.00	60.54 -0.73 0.00	61.51 -1.58 0.00	58.39 -0.86 -0.44	54.80 -0.55 -1.71	61.60 -0.34 0.00	65.69 -0.37 0.00	78.25 -0.87 0.00	86.89 -0.30 0.00	92.21 -0.65 0.00	93.43 -0.72 0.00	90.88 -0.99 3.30	91.00 -0.94 0.00	98.12 0.10 0.00	97.38 -1.14 0.00	82.30 -0.93 0.00	90.55 -1.51 0.00	56.73 -1.53 -4.18	60.89 -1.33 -1.32	65.12 -0.97 0.00
MOHAWK_PAPER___DRP 24187	73.05 0.92 -56.35	71.82 1.49 -44.09	67.75 2.88 -12.75	62.72 2.85 0.45	61.43 2.83 0.02	64.40 3.13 0.00	66.31 3.22 0.00	65.92 3.33 -3.79	71.14 2.98 -14.52	64.94 3.23 0.22	68.54 3.46 0.98	80.54 4.09 2.68	88.25 4.66 3.61	93.62 4.91 4.15	94.61 4.84 4.38	96.53 5.35 3.99	93.96 5.33 3.31	101.55 5.55 2.02	104.73 6.21 0.00	88.34 5.11 0.00	98.10 6.04 0.00	95.96 3.47 -38.41	75.96 3.70 -11.36	69.97 3.88 0.00
MONGAUP___HYD 23641	55.89 0.98 -39.12	57.89 1.43 -30.22	64.52 2.64 -9.76	63.55 2.87 -0.36	61.26 2.64 -0.01	64.15 2.88 0.00	66.24 3.16 0.00	65.05 3.67 -2.57	66.94 3.44 -9.86	65.86 3.74 -0.18	70.89 4.04 -0.79	85.48 4.22 -2.14	94.91 4.83 -2.88	101.38 5.21 -3.31	102.94 5.29 -3.50	103.19 5.21 -2.82	99.30 4.71 -2.64	104.71 5.07 -1.62	104.10 5.59 0.00	88.92 5.69 0.00	98.41 6.35 0.00	84.01 3.82 -26.11	72.67 4.05 -7.72	70.52 4.43 0.00



MONTAUK___DIESEL 23721	174.90 1.79 -157.33	120.60 2.72 -91.64	116.82 5.18 -59.51	107.78 5.82 -41.65	63.27 4.64 -0.02	67.10 5.83 0.00	73.23 6.55 -3.59	68.02 6.40 -2.82	70.81 6.38 -10.79	72.24 7.27 -3.03	102.01 8.35 -27.60	104.49 9.65 -15.72	105.58 11.08 -7.31	142.53 11.92 -37.76	118.10 11.66 -12.29	131.15 11.52 -24.46	176.05 12.01 -72.09	340.85 12.54 -230.30	274.48 12.63 -163.33	124.06 10.37 -30.46	138.82 11.25 -35.51	174.51 6.71 -113.72	146.77 7.39 -78.47	118.21 7.36 -44.77
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	59.89 1.32 -42.77	61.14 1.88 -33.02	66.32 3.48 -10.72	64.53 3.78 -0.43	62.10 3.47 -0.02	65.09 3.82 0.00	67.29 4.21 0.00	66.13 4.52 -2.81	68.91 4.49 -10.79	67.38 5.23 -0.21	72.98 5.97 -0.95	88.76 7.07 -2.57	98.65 7.99 -3.46	105.32 8.48 -3.98	106.84 8.49 -4.20	106.92 8.32 -3.44	103.32 8.20 -3.18	107.91 7.95 -1.94	106.58 8.06 0.00	90.20 6.96 0.00	99.72 7.66 0.00	87.32 4.70 -28.53	74.37 5.03 -8.44	71.18 5.09 0.00
MUNSVILLE_WIND_PWR 323609	30.22 1.25 -13.19	38.32 1.83 -10.26	58.68 3.43 -3.13	64.46 4.14 0.00	62.57 3.96 0.00	65.55 4.28 0.00	68.10 5.01 0.00	65.37 5.54 -1.03	63.22 5.30 -4.28	67.66 5.73 0.00	71.78 5.72 0.00	86.20 7.08 0.00	94.68 7.49 0.00	100.37 7.52 0.00	101.88 7.73 0.00	102.32 7.65 0.50	99.58 7.63 0.00	106.44 8.42 0.00	107.43 8.91 0.00	91.01 7.78 0.00	100.50 8.44 0.00	67.42 4.47 -8.87	67.99 4.46 -2.64	70.04 3.96 0.00
N SALMON___HYD 24042	15.40 -0.39 0.00	25.70 -0.54 0.00	51.06 -1.06 0.00	59.56 -0.76 0.00	58.20 -0.41 0.00	61.07 -0.20 0.00	62.92 -0.16 0.00	58.12 -0.69 0.00	52.87 -0.77 0.00	61.11 -0.83 0.00	65.00 -1.07 0.00	77.87 -1.25 0.00	85.71 -1.49 0.00	62.05 -1.35 29.45	93.02 -1.13 0.00	94.20 -0.97 0.00	90.25 -1.70 0.00	96.35 -1.67 0.00	96.60 -1.92 0.00	81.42 -1.81 0.00	89.79 -2.27 0.00	52.63 -1.45 0.00	59.23 -1.67 0.00	64.23 -1.86 0.00
N.E._GEN_SANDY PD 24062	68.37 0.81 -51.78	66.58 1.29 -39.06	63.22 2.50 -8.60	60.76 2.61 2.17	61.08 2.55 0.08	64.22 2.91 -0.04	66.04 2.96 0.00	65.21 3.07 -3.34	69.28 2.83 -12.82	63.95 3.06 1.05	64.82 3.38 4.61	70.53 3.93 12.53	74.73 4.41 16.88	78.09 4.60 19.37	78.13 4.43 20.44	81.88 4.73 18.01	80.60 4.59 15.93	91.81 4.63 10.84	103.09 5.33 0.76	87.64 4.41 0.00	97.39 5.34 0.00	91.30 3.15 -34.07	76.92 3.39 -12.63	69.73 3.64 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	58.23 1.16 -41.29	59.81 1.69 -31.88	65.57 3.12 -10.33	64.10 3.38 -0.40	61.74 3.11 -0.02	64.68 3.41 0.00	66.83 3.74 0.00	65.57 4.05 -2.72	68.00 3.95 -10.41	66.68 4.54 -0.20	72.15 5.21 -0.88	87.75 6.24 -2.38	97.58 7.17 -3.21	104.20 7.66 -3.69	105.70 7.65 -3.90	105.96 7.63 -3.17	102.41 7.51 -2.95	107.25 7.42 -1.80	106.01 7.50 0.00	89.58 6.35 0.00	99.06 7.00 0.00	85.93 4.29 -27.55	73.59 4.54 -8.15	70.73 4.64 0.00
NARROWS_GT1_1 24228	59.99 1.43 -42.78	61.26 2.00 -33.02	66.59 3.74 -10.72	64.81 4.06 -0.43	62.40 3.78 -0.02	65.39 4.12 0.00	67.69 4.60 0.00	66.50 4.88 -2.81	69.25 4.82 -10.79	67.79 5.64 -0.21	73.44 6.42 -0.95	89.31 7.62 -2.57	99.27 8.61 -3.46	105.87 9.05 -3.98	107.48 9.13 -4.20	107.47 8.86 -3.44	103.77 8.65 -3.18	108.26 8.29 -1.94	106.90 8.38 0.00	90.79 7.55 0.00	100.41 8.35 0.00	87.74 5.12 -28.53	74.82 5.48 -8.44	71.59 5.51 0.00
NARROWS_GT1_2 24229	59.99 1.43 -42.78	61.26 2.00 -33.02	66.59 3.74 -10.72	64.81 4.06 -0.43	62.40 3.78 -0.02	65.39 4.12 0.00	67.69 4.60 0.00	66.50 4.88 -2.81	69.25 4.82 -10.79	67.79 5.64 -0.21	73.44 6.42 -0.95	89.31 7.62 -2.57	99.27 8.61 -3.46	105.87 9.05 -3.98	107.48 9.13 -4.20	107.47 8.86 -3.44	103.77 8.65 -3.18	108.26 8.29 -1.94	106.90 8.38 0.00	90.79 7.55 0.00	100.41 8.35 0.00	87.74 5.12 -28.53	74.82 5.48 -8.44	71.59 5.51 0.00
NARROWS_GT1_3 24230	59.99 1.43 -42.78	61.26 2.00 -33.02	66.59 3.74 -10.72	64.81 4.06 -0.43	62.40 3.78 -0.02	65.39 4.12 0.00	67.69 4.60 0.00	66.50 4.88 -2.81	69.25 4.82 -10.79	67.79 5.64 -0.21	73.44 6.42 -0.95	89.31 7.62 -2.57	99.27 8.61 -3.46	105.87 9.05 -3.98	107.48 9.13 -4.20	107.47 8.86 -3.44	103.77 8.65 -3.18	108.26 8.29 -1.94	106.90 8.38 0.00	90.79 7.55 0.00	100.41 8.35 0.00	87.74 5.12 -28.53	74.82 5.48 -8.44	71.59 5.51 0.00
NARROWS_GT1_4 24231	59.99 1.43 -42.78	61.26 2.00 -33.02	66.59 3.74 -10.72	64.81 4.06 -0.43	62.40 3.78 -0.02	65.39 4.12 0.00	67.69 4.60 0.00	66.50 4.88 -2.81	69.25 4.82 -10.79	67.79 5.64 -0.21	73.44 6.42 -0.95	89.31 7.62 -2.57	99.27 8.61 -3.46	105.87 9.05 -3.98	107.48 9.13 -4.20	107.47 8.86 -3.44	103.77 8.65 -3.18	108.26 8.29 -1.94	106.90 8.38 0.00	90.79 7.55 0.00	100.41 8.35 0.00	87.74 5.12 -28.53	74.82 5.48 -8.44	71.59 5.51 0.00
NARROWS_GT1_5 24232	59.99 1.43 -42.78	61.26 2.00 -33.02	66.59 3.74 -10.72	64.81 4.06 -0.43	62.40 3.78 -0.02	65.39 4.12 0.00	67.69 4.60 0.00	66.50 4.88 -2.81	69.25 4.82 -10.79	67.79 5.64 -0.21	73.44 6.42 -0.95	89.31 7.62 -2.57	99.27 8.61 -3.46	105.87 9.05 -3.98	107.48 9.13 -4.20	107.47 8.86 -3.44	103.77 8.65 -3.18	108.26 8.29 -1.94	106.90 8.38 0.00	90.79 7.55 0.00	100.41 8.35 0.00	87.74 5.12 -28.53	74.82 5.48 -8.44	71.59 5.51 0.00
NARROWS_GT1_6 24233	59.99 1.43 -42.78	61.26 2.00 -33.02	66.59 3.74 -10.72	64.81 4.06 -0.43	62.40 3.78 -0.02	65.39 4.12 0.00	67.69 4.60 0.00	66.50 4.88 -2.81	69.25 4.82 -10.79	67.79 5.64 -0.21	73.44 6.42 -0.95	89.31 7.62 -2.57	99.27 8.61 -3.46	105.87 9.05 -3.98	107.48 9.13 -4.20	107.47 8.86 -3.44	103.77 8.65 -3.18	108.26 8.29 -1.94	106.90 8.38 0.00	90.79 7.55 0.00	100.41 8.35 0.00	87.74 5.12 -28.53	74.82 5.48 -8.44	71.59 5.51 0.00
NARROWS_GT1_7 24234	59.99 1.43 -42.78	61.26 2.00 -33.02	66.59 3.74 -10.72	64.81 4.06 -0.43	62.40 3.78 -0.02	65.39 4.12 0.00	67.69 4.60 0.00	66.50 4.88 -2.81	69.25 4.82 -10.79	67.79 5.64 -0.21	73.44 6.42 -0.95	89.31 7.62 -2.57	99.27 8.61 -3.46	105.87 9.05 -3.98	107.48 9.13 -4.20	107.47 8.86 -3.44	103.77 8.65 -3.18	108.26 8.29 -1.94	106.90 8.38 0.00	90.79 7.55 0.00	100.41 8.35 0.00	87.74 5.12 -28.53	74.82 5.48 -8.44	71.59 5.51 0.00
NARROWS_GT1_8 24235	59.99 1.43 -42.78	61.26 2.00 -33.02	66.59 3.74 -10.72	64.81 4.06 -0.43	62.40 3.78 -0.02	65.39 4.12 0.00	67.69 4.60 0.00	66.50 4.88 -2.81	69.25 4.82 -10.79	67.79 5.64 -0.21	73.44 6.42 -0.95	89.31 7.62 -2.57	99.27 8.61 -3.46	105.87 9.05 -3.98	107.48 9.13 -4.20	107.47 8.86 -3.44	103.77 8.65 -3.18	108.26 8.29 -1.94	106.90 8.38 0.00	90.79 7.55 0.00	100.41 8.35 0.00	87.74 5.12 -28.53	74.82 5.48 -8.44	71.59 5.51 0.00
NARROWS_GT2_1 24236	59.99 1.43 -42.78	61.26 2.00 -33.02	66.59 3.74 -10.72	64.81 4.06 -0.43	62.40 3.78 -0.02	65.39 4.12 0.00	67.69 4.60 0.00	66.50 4.88 -2.81	69.25 4.82 -10.79	67.79 5.64 -0.21	73.44 6.42 -0.95	89.31 7.62 -2.57	99.27 8.61 -3.46	105.87 9.05 -3.98	107.48 9.13 -4.20	107.47 8.86 -3.44	103.77 8.65 -3.18	108.26 8.29 -1.94	106.90 8.38 0.00	90.79 7.55 0.00	100.41 8.35 0.00	87.74 5.12 -28.53	74.82 5.48 -8.44	71.59 5.51 0.00

NARROWS_GT2_2 24237	59.99 1.43 -42.78	61.26 2.00 -33.02	66.59 3.74 -10.72	64.81 4.06 -0.43	62.40 3.78 -0.02	65.39 4.12 0.00	67.69 4.60 0.00	66.50 4.88 -2.81	69.25 4.82 -10.79	67.79 5.64 -0.21	73.44 6.42 -0.95	89.31 7.62 -2.57	99.27 8.61 -3.46	105.87 9.05 -3.98	107.48 9.13 -4.20	107.47 8.86 -3.44	103.77 8.65 -3.18	108.26 8.29 -1.94	106.90 8.38 0.00	90.79 7.55 0.00	100.41 8.35 0.00	87.74 5.12 -28.53	74.82 5.48 -8.44	71.59 5.51 0.00
NARROWS_GT2_3 24238	59.99 1.43 -42.78	61.26 2.00 -33.02	66.59 3.74 -10.72	64.81 4.06 -0.43	62.40 3.78 -0.02	65.39 4.12 0.00	67.69 4.60 0.00	66.50 4.88 -2.81	69.25 4.82 -10.79	67.79 5.64 -0.21	73.44 6.42 -0.95	89.31 7.62 -2.57	99.27 8.61 -3.46	105.87 9.05 -3.98	107.48 9.13 -4.20	107.47 8.86 -3.44	103.77 8.65 -3.18	108.26 8.29 -1.94	106.90 8.38 0.00	90.79 7.55 0.00	100.41 8.35 0.00	87.74 5.12 -28.53	74.82 5.48 -8.44	71.59 5.51 0.00
NARROWS_GT2_4 24239	59.99 1.43 -42.78	61.26 2.00 -33.02	66.59 3.74 -10.72	64.81 4.06 -0.43	62.40 3.78 -0.02	65.39 4.12 0.00	67.69 4.60 0.00	66.50 4.88 -2.81	69.25 4.82 -10.79	67.79 5.64 -0.21	73.44 6.42 -0.95	89.31 7.62 -2.57	99.27 8.61 -3.46	105.87 9.05 -3.98	107.48 9.13 -4.20	107.47 8.86 -3.44	103.77 8.65 -3.18	108.26 8.29 -1.94	106.90 8.38 0.00	90.79 7.55 0.00	100.41 8.35 0.00	87.74 5.12 -28.53	74.82 5.48 -8.44	71.59 5.51 0.00
NARROWS_GT2_5 24240	59.99 1.43 -42.78	61.26 2.00 -33.02	66.59 3.74 -10.72	64.81 4.06 -0.43	62.40 3.78 -0.02	65.39 4.12 0.00	67.69 4.60 0.00	66.50 4.88 -2.81	69.25 4.82 -10.79	67.79 5.64 -0.21	73.44 6.42 -0.95	89.31 7.62 -2.57	99.27 8.61 -3.46	105.87 9.05 -3.98	107.48 9.13 -4.20	107.47 8.86 -3.44	103.77 8.65 -3.18	108.26 8.29 -1.94	106.90 8.38 0.00	90.79 7.55 0.00	100.41 8.35 0.00	87.74 5.12 -28.53	74.82 5.48 -8.44	71.59 5.51 0.00
NARROWS_GT2_6 24241	59.99 1.43 -42.78	61.26 2.00 -33.02	66.59 3.74 -10.72	64.81 4.06 -0.43	62.40 3.78 -0.02	65.39 4.12 0.00	67.69 4.60 0.00	66.50 4.88 -2.81	69.25 4.82 -10.79	67.79 5.64 -0.21	73.44 6.42 -0.95	89.31 7.62 -2.57	99.27 8.61 -3.46	105.87 9.05 -3.98	107.48 9.13 -4.20	107.47 8.86 -3.44	103.77 8.65 -3.18	108.26 8.29 -1.94	106.90 8.38 0.00	90.79 7.55 0.00	100.41 8.35 0.00	87.74 5.12 -28.53	74.82 5.48 -8.44	71.59 5.51 0.00
NARROWS_GT2_7 24242	59.99 1.43 -42.78	61.26 2.00 -33.02	66.59 3.74 -10.72	64.81 4.06 -0.43	62.40 3.78 -0.02	65.39 4.12 0.00	67.69 4.60 0.00	66.50 4.88 -2.81	69.25 4.82 -10.79	67.79 5.64 -0.21	73.44 6.42 -0.95	89.31 7.62 -2.57	99.27 8.61 -3.46	105.87 9.05 -3.98	107.48 9.13 -4.20	107.47 8.86 -3.44	103.77 8.65 -3.18	108.26 8.29 -1.94	106.90 8.38 0.00	90.79 7.55 0.00	100.41 8.35 0.00	87.74 5.12 -28.53	74.82 5.48 -8.44	71.59 5.51 0.00
NARROWS_GT2_8 24243	59.99 1.43 -42.78	61.26 2.00 -33.02	66.59 3.74 -10.72	64.81 4.06 -0.43	62.40 3.78 -0.02	65.39 4.12 0.00	67.69 4.60 0.00	66.50 4.88 -2.81	69.25 4.82 -10.79	67.79 5.64 -0.21	73.44 6.42 -0.95	89.31 7.62 -2.57	99.27 8.61 -3.46	105.87 9.05 -3.98	107.48 9.13 -4.20	107.47 8.86 -3.44	103.77 8.65 -3.18	108.26 8.29 -1.94	106.90 8.38 0.00	90.79 7.55 0.00	100.41 8.35 0.00	87.74 5.12 -28.53	74.82 5.48 -8.44	71.59 5.51 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	63.23 1.14 -46.30	63.94 1.78 -35.92	66.76 3.46 -11.18	64.11 3.64 -0.16	62.11 3.49 -0.01	65.06 3.79 0.00	67.16 4.07 0.00	65.73 3.86 -3.07	68.68 3.27 -11.77	65.15 3.21 0.00	69.21 3.14 0.00	82.68 3.56 0.00	91.55 4.35 0.00	97.26 4.41 0.00	98.55 4.40 0.00	99.79 4.82 0.20	97.56 5.61 0.00	103.71 5.69 0.00	104.90 6.38 0.00	88.71 5.48 0.00	98.47 6.41 0.00	90.67 3.68 -32.90	74.60 3.97 -9.73	70.17 4.09 0.00
NEG CAPITAL___MECHNVIL 23645	75.28 1.34 -58.15	73.98 2.21 -45.53	69.43 4.22 -13.08	64.34 4.54 0.52	63.15 4.56 0.02	66.41 5.15 0.00	68.42 5.33 0.00	68.05 5.34 -3.91	73.41 4.77 -15.00	66.85 5.16 0.26	70.32 5.39 1.13	82.47 6.41 3.06	90.22 7.15 4.13	96.47 7.31 3.69	96.31 7.18 5.01	98.76 7.96 4.37	96.36 8.20 3.79	104.45 8.75 2.32	108.04 9.52 0.00	91.12 7.89 0.00	101.27 9.21 0.00	98.90 5.18 -39.64	78.11 5.49 -11.72	71.81 5.72 0.00
NEG CENTRAL_HIGH_ACRES 23767	20.93 -0.01 -5.16	29.97 -0.28 -4.02	52.54 -0.81 -1.22	59.42 -0.90 0.00	57.83 -0.79 0.00	60.45 -0.82 0.00	62.11 -0.98 0.00	58.77 -0.38 -0.35	54.86 -0.13 -1.35	62.04 0.10 0.00	66.15 0.09 0.00	78.94 -0.18 0.00	87.24 0.04 0.00	92.91 0.06 0.00	94.35 0.20 0.00	95.61 0.09 -0.36	92.11 0.16 0.00	98.73 0.71 0.00	98.57 0.06 0.00	83.39 0.15 0.00	92.00 -0.06 0.00	57.30 -0.34 -3.56	61.58 -0.36 -1.04	65.65 -0.44 0.00
NEG CENTRAL___DRP 24199	21.88 0.45 -5.65	31.11 0.48 -4.40	54.19 0.73 -1.34	61.19 0.87 0.00	59.45 0.84 0.00	62.10 0.82 0.00	64.11 1.02 0.00	60.63 1.45 -0.38	56.49 1.37 -1.48	63.61 1.67 0.00	67.91 1.85 0.00	80.86 1.74 0.00	89.41 2.21 0.00	95.41 2.57 0.00	96.66 2.51 0.00	97.54 2.37 0.00	94.41 2.46 0.00	100.71 2.69 0.00	100.78 2.26 0.00	85.43 2.20 0.00	94.30 2.25 0.00	59.29 1.30 -3.90	63.35 1.30 -1.15	67.34 1.25 0.00
NEG CENTRAL___INDECK 23768	24.27 0.98 -7.50	33.27 1.20 -5.84	55.94 2.04 -1.78	62.74 2.42 0.00	60.98 2.37 0.00	63.77 2.50 0.00	65.60 2.51 0.00	62.24 2.93 -0.50	57.77 2.18 -1.95	64.59 2.65 0.00	68.95 2.89 0.00	82.31 3.19 0.00	91.31 4.11 0.00	97.03 4.18 0.00	98.60 4.45 0.00	99.03 4.52 0.66	96.17 4.23 0.00	104.84 6.82 0.00	104.85 6.33 0.00	88.72 5.49 0.00	97.77 5.71 0.00	61.92 2.82 -5.01	65.42 3.01 -1.51	69.27 3.18 0.00
NEG CENTRAL___SENECA 23627	22.63 0.56 -6.28	31.72 0.60 -4.89	54.57 0.95 -1.49	61.46 1.15 0.00	59.67 1.06 0.00	62.37 1.10 0.00	64.38 1.29 0.00	61.16 1.93 -0.42	57.12 1.84 -1.64	64.17 2.23 0.00	68.54 2.48 0.00	81.52 2.40 0.00	90.25 3.05 0.00	96.21 3.36 0.00	97.49 3.35 0.00	98.37 3.25 0.05	95.19 3.25 0.00	101.54 3.52 0.00	101.57 3.05 0.00	86.16 2.93 0.00	95.08 3.02 0.00	60.08 1.71 -4.28	63.90 1.73 -1.27	67.77 1.69 0.00
NEG CENTRAL___STATE_STREET 24147	21.83 0.55 -5.50	31.24 0.73 -4.28	54.55 1.13 -1.30	61.68 1.37 0.00	60.07 1.45 0.00	62.64 1.37 0.00	64.78 1.69 0.00	60.57 1.40 -0.37	56.32 1.23 -1.45	63.39 1.45 0.00	67.61 1.55 0.00	80.66 1.53 0.00	89.00 1.80 0.00	95.18 2.33 0.00	96.25 2.10 0.00	97.24 2.08 0.00	94.46 2.51 0.00	100.81 2.79 0.00	100.69 2.17 0.00	85.41 2.18 0.00	94.17 2.11 0.00	59.23 1.32 -3.82	63.31 1.29 -1.13	67.50 1.42 0.00
NEG MILLWOOD___DRP 24198	60.42 1.26 -43.38	61.60 1.84 -33.52	66.36 3.44 -10.80	64.46 3.76 -0.39	62.11 3.49 -0.01	65.09 3.83 0.00	67.28 4.19 0.00	66.19 4.54 -2.85	68.97 4.41 -10.92	67.21 5.08 -0.19	72.67 5.74 -0.86	88.28 6.83 -2.33	98.12 7.79 -3.14	104.82 8.36 -3.61	106.40 8.45 -3.81	106.73 8.47 -3.10	103.30 8.47 -2.88	108.30 8.51 -1.76	107.24 8.72 0.00	90.58 7.35 0.00	100.18 8.13 0.00	87.82 4.86 -28.88	74.58 5.14 -8.54	71.27 5.18 0.00

NEG NORTH_FLCN_SEA 23793	15.61 -0.17 0.00	26.01 -0.23 0.00	51.55 -0.57 0.00	60.07 -0.25 0.00	58.69 0.09 0.00	61.71 0.45 0.00	63.53 0.44 0.00	58.74 -0.06 0.00	53.32 -0.32 0.00	61.38 -0.56 0.00	65.46 -0.60 0.00	78.32 -0.81 0.00	86.17 -1.02 0.00	60.52 -0.86 31.47	93.30 -0.84 0.00	95.14 -0.03 0.00	91.53 -0.42 0.00	97.44 -0.58 0.00	97.89 -0.63 0.00	82.39 -0.84 0.00	90.49 -1.57 0.00	52.87 -1.21 0.00	59.37 -1.53 0.00	64.36 -1.72 0.00
NEG NORTH_KES_CHATEGAY 23792	15.39 -0.39 0.00	25.68 -0.56 0.00	50.97 -1.15 0.00	59.43 -0.89 0.00	58.01 -0.60 0.00	60.85 -0.43 0.00	62.64 -0.45 0.00	57.81 -0.99 0.00	52.54 -1.10 0.00	60.59 -1.35 0.00	64.49 -1.58 0.00	77.29 -1.83 0.00	85.07 -2.13 0.00	59.78 -2.14 30.93	92.14 -2.01 0.00	93.62 -1.55 0.00	90.04 -1.91 0.00	96.10 -1.92 0.00	96.35 -2.17 0.00	81.18 -2.05 0.00	89.26 -2.79 0.00	52.14 -1.94 0.00	58.66 -2.24 0.00	63.66 -2.42 0.00
NEG NORTH___ALICE_FALLS 23915	15.65 -0.14 0.00	26.05 -0.18 0.00	51.65 -0.48 0.00	60.19 -0.13 0.00	58.82 0.21 0.00	61.83 0.56 0.00	63.72 0.63 0.00	59.00 0.20 0.00	53.55 -0.09 0.00	61.65 -0.29 0.00	65.72 -0.35 0.00	78.64 -0.49 0.00	86.54 -0.66 0.00	60.98 -0.49 31.38	93.71 -0.43 0.00	95.64 0.47 0.00	92.06 0.11 0.00	98.10 0.07 0.00	98.46 -0.06 0.00	82.91 -0.32 0.00	91.08 -0.98 0.00	53.19 -0.89 0.00	59.72 -1.18 0.00	64.70 -1.39 0.00
NEG NORTH___LWR_SARANAC 23913	15.65 -0.14 0.00	26.05 -0.18 0.00	51.65 -0.48 0.00	60.19 -0.13 0.00	58.82 0.21 0.00	61.83 0.56 0.00	63.72 0.63 0.00	59.00 0.20 0.00	53.55 -0.09 0.00	61.65 -0.29 0.00	65.72 -0.35 0.00	78.64 -0.49 0.00	86.54 -0.66 0.00	60.98 -0.49 31.38	93.71 -0.43 0.00	95.64 0.47 0.00	92.06 0.11 0.00	98.10 0.07 0.00	98.46 -0.06 0.00	82.91 -0.32 0.00	91.08 -0.98 0.00	53.19 -0.89 0.00	59.72 -1.18 0.00	64.70 -1.39 0.00
NEG NORTH___PLATTSBURG 23628	15.65 -0.14 0.00	26.05 -0.18 0.00	51.65 -0.48 0.00	60.19 -0.13 0.00	58.82 0.21 0.00	61.83 0.56 0.00	63.72 0.63 0.00	59.00 0.20 0.00	53.55 -0.09 0.00	61.65 -0.29 0.00	65.72 -0.35 0.00	78.64 -0.49 0.00	86.54 -0.66 0.00	60.98 -0.49 31.38	93.71 -0.43 0.00	95.64 0.47 0.00	92.06 0.11 0.00	98.10 0.07 0.00	98.46 -0.06 0.00	82.91 -0.32 0.00	91.08 -0.98 0.00	53.19 -0.89 0.00	59.72 -1.18 0.00	64.70 -1.39 0.00
NEG WEST_LEA_LOCKPORT 23791	22.68 0.36 -6.54	31.46 0.14 -5.09	53.51 -0.16 -1.55	60.22 -0.10 0.00	58.67 0.06 0.00	61.13 -0.14 0.00	62.17 -0.92 0.00	59.05 -0.19 -0.44	55.41 0.08 -1.69	62.35 0.41 0.00	66.50 0.43 0.00	79.24 0.12 0.00	87.99 0.80 0.00	93.40 0.55 0.00	94.66 0.51 0.00	91.94 0.26 3.49	92.21 0.26 0.00	99.42 1.40 0.00	98.66 0.14 0.00	83.41 0.18 0.00	91.76 -0.30 0.00	57.42 -0.83 -4.17	61.61 -0.60 -1.31	65.85 -0.23 0.00
NEG WEST___LANCASTR 23811	24.09 0.58 -7.73	32.73 0.48 -6.01	54.55 0.60 -1.83	61.12 0.80 0.00	59.38 0.77 0.00	61.89 0.62 0.00	63.32 0.23 0.00	60.20 0.88 -0.52	56.68 1.04 -2.00	63.58 1.64 0.00	68.10 2.03 0.00	81.05 1.93 0.00	90.01 2.81 0.00	95.56 2.70 0.00	96.78 2.63 0.00	95.92 2.28 1.53	94.19 2.25 0.00	101.28 3.25 0.00	100.85 2.33 0.00	85.37 2.14 0.00	94.08 2.02 0.00	59.59 0.55 -4.96	63.32 0.87 -1.55	67.25 1.16 0.00
NEG_PENN_ALLEGHNY 23528	30.24 0.60 -13.85	37.75 0.73 -10.78	56.73 1.32 -3.28	61.85 1.54 0.00	59.90 1.29 0.00	62.56 1.29 0.00	64.55 1.46 0.00	61.56 1.83 -0.93	58.99 1.79 -3.56	64.16 2.22 0.00	68.72 2.66 0.00	82.04 2.91 0.00	90.68 3.48 0.00	96.49 3.64 0.00	97.86 3.71 0.00	98.06 3.63 0.74	95.42 3.47 0.00	101.50 3.48 0.00	101.76 3.24 0.00	86.08 2.85 0.00	95.21 3.15 0.00	65.08 1.71 -9.29	65.60 1.94 -2.77	68.04 1.95 0.00
NEG___GEN_MONROE 24207	21.66 0.48 -5.40	30.85 0.41 -4.20	53.96 0.56 -1.28	60.96 0.64 0.00	59.34 0.72 0.00	61.99 0.72 0.00	63.60 0.51 0.00	60.29 1.12 -0.36	56.40 1.35 -1.41	63.68 1.74 0.00	67.85 1.79 0.00	81.03 1.90 0.00	89.87 2.68 0.00	95.69 2.84 0.00	97.20 3.05 0.00	98.27 3.10 0.00	94.89 2.94 0.00	102.06 4.03 0.00	101.72 3.20 0.00	85.93 2.70 0.00	94.71 2.65 0.00	58.86 1.08 -3.69	63.24 1.24 -1.09	67.48 1.39 0.00
NEPA___ENERGY 23901	24.49 0.94 -7.77	33.20 0.92 -6.04	55.31 1.34 -1.84	61.91 1.59 0.00	59.83 1.22 0.00	62.28 1.01 0.00	64.01 0.92 0.00	60.81 1.49 -0.52	57.38 1.73 -2.01	64.40 2.46 0.00	69.38 3.31 0.00	82.61 3.49 0.00	91.74 4.55 0.00	97.41 4.56 0.00	98.51 4.36 0.00	97.89 3.95 1.22	95.80 3.85 0.00	101.97 3.94 0.00	101.32 2.80 0.00	85.65 2.42 0.00	94.47 2.42 0.00	59.98 0.92 -4.98	63.92 1.46 -1.55	67.74 1.66 0.00
NEVERSINK___HYD 23608	54.37 0.74 -37.85	56.54 1.02 -29.29	63.27 1.81 -9.34	62.55 1.96 -0.28	60.37 1.75 -0.01	63.21 1.95 0.00	65.37 2.28 0.00	64.01 2.79 -2.41	64.59 1.87 -9.08	64.03 1.96 -0.13	69.05 2.42 -0.57	83.86 3.19 -1.55	92.44 3.15 -2.09	97.93 2.68 -2.40	99.25 2.57 -2.53	99.89 2.75 -1.97	96.77 2.91 -1.91	102.06 2.87 -1.17	101.73 3.21 0.00	86.16 2.93 0.00	95.99 3.93 0.00	81.35 2.38 -24.88	70.68 2.42 -7.36	68.34 2.25 0.00
NEWTON___FALLS_HYD 23847	15.31 -0.48 0.00	25.54 -0.69 0.00	50.88 -1.24 0.00	59.31 -1.01 0.00	57.94 -0.67 0.00	60.72 -0.55 0.00	62.58 -0.51 0.00	57.83 -0.97 0.00	52.59 -1.05 0.00	61.13 -0.82 0.00	65.22 -0.84 0.00	77.79 -1.34 0.00	85.78 -1.42 0.00	74.55 -1.67 16.62	92.84 -1.30 0.00	93.33 -1.84 0.00	89.13 -2.82 0.00	95.18 -2.85 0.00	95.74 -2.78 0.00	81.00 -2.23 0.00	90.04 -2.02 0.00	53.09 -0.99 0.00	59.83 -1.07 0.00	65.00 -1.09 0.00
NIAGARA_115E_LBMP 323715	22.54 0.12 -6.65	31.16 -0.25 -5.17	52.77 -0.93 -1.57	59.31 -1.01 0.00	57.82 -0.80 0.00	60.22 -1.05 0.00	61.11 -1.98 0.00	57.99 -1.26 -0.45	54.44 -0.91 -1.72	61.18 -0.76 0.00	65.21 -0.86 0.00	77.68 -1.44 0.00	86.24 -0.96 0.00	91.48 -1.37 0.00	92.68 -1.47 0.00	89.95 -1.77 3.45	90.25 -1.70 0.00	97.29 -0.73 0.00	96.57 -1.95 0.00	81.62 -1.61 0.00	89.81 -2.25 0.00	56.32 -1.96 -4.20	60.46 -1.77 -1.33	64.67 -1.41 0.00
NIAGARA_115W_LBMP 323714	22.61 0.16 -6.67	31.25 -0.17 -5.19	52.93 -0.78 -1.58	59.52 -0.79 0.00	57.99 -0.62 0.00	60.40 -0.87 0.00	61.33 -1.75 0.00	58.18 -1.07 -0.45	54.61 -0.75 -1.73	61.40 -0.54 0.00	65.43 -0.63 0.00	77.94 -1.18 0.00	86.52 -0.67 0.00	91.75 -1.10 0.00	92.95 -1.20 0.00	89.36 -1.49 4.32	90.51 -1.44 0.00	97.36 -0.67 0.00	96.33 -2.19 0.00	81.30 -1.93 0.00	89.45 -2.60 0.00	56.02 -2.17 -4.11	60.18 -2.04 -1.32	64.43 -1.66 0.00
NIAGARA_230_LBMP 323716	22.53 0.17 -6.58	31.22 -0.13 -5.11	53.00 -0.68 -1.56	59.63 -0.68 0.00	58.09 -0.52 0.00	60.49 -0.78 0.00	61.48 -1.61 0.00	58.34 -0.91 -0.44	54.74 -0.59 -1.70	61.59 -0.35 0.00	65.69 -0.38 0.00	78.24 -0.89 0.00	86.81 -0.38 0.00	92.07 -0.78 0.00	93.26 -0.89 0.00	84.64 -1.18 9.35	90.81 -1.14 0.00	97.86 -0.16 0.00	97.23 -1.29 0.00	82.29 -0.95 0.00	90.57 -1.49 0.00	56.69 -1.48 -4.09	60.90 -1.31 -1.32	65.10 -0.99 0.00

NIAGARA____ 23760	22.55 0.15 -6.62	31.20 -0.18 -5.15	52.89 -0.80 -1.57	59.49 -0.82 0.00	57.96 -0.65 0.00	60.37 -0.90 0.00	61.37 -1.72 0.00	58.22 -1.02 -0.44	54.65 -0.70 -1.71	61.46 -0.47 0.00	65.52 -0.54 0.00	78.06 -1.07 0.00	86.62 -0.57 0.00	91.90 -0.95 0.00	93.08 -1.07 0.00	86.32 -1.37 7.47	90.64 -1.31 0.00	97.67 -0.35 0.00	96.92 -1.60 0.00	81.95 -1.28 0.00	90.20 -1.86 0.00	56.46 -1.75 -4.12	60.65 -1.57 -1.32	64.81 -1.27 0.00
NINE_MILE_1 23575	18.32 -0.21 -2.74	27.92 -0.45 -2.13	51.83 -0.94 -0.65	59.20 -1.12 0.00	57.53 -1.08 0.00	60.13 -1.14 0.00	61.93 -1.16 0.00	58.13 -0.85 -0.18	53.60 -0.75 -0.71	61.09 -0.85 0.00	65.10 -0.96 0.00	77.80 -1.33 0.00	85.69 -1.50 0.00	91.24 -1.62 0.00	92.52 -1.63 0.00	93.51 -1.66 0.00	90.39 -1.55 0.00	96.44 -1.58 0.00	96.79 -1.73 0.00	81.80 -1.43 0.00	90.47 -1.59 0.00	55.06 -0.87 -1.85	60.55 -0.90 -0.55	65.07 -1.01 0.00
NINE_MILE_2 23744	18.31 -0.21 -2.74	27.92 -0.45 -2.13	51.83 -0.94 -0.65	59.22 -1.10 0.00	57.53 -1.08 0.00	60.15 -1.12 0.00	61.94 -1.15 0.00	58.14 -0.85 -0.18	53.60 -0.75 -0.71	61.09 -0.85 0.00	65.11 -0.96 0.00	77.80 -1.33 0.00	85.69 -1.50 0.00	91.24 -1.62 0.00	92.53 -1.62 0.00	93.51 -1.66 0.00	90.40 -1.55 0.00	96.44 -1.58 0.00	96.79 -1.73 0.00	81.80 -1.43 0.00	90.48 -1.58 0.00	55.06 -0.87 -1.85	60.55 -0.90 -0.55	65.07 -1.01 0.00
NM_CAPITAL____DRP 24208	72.47 0.77 -55.91	71.24 1.26 -43.74	67.20 2.42 -12.66	62.10 2.22 0.44	60.82 2.22 0.02	63.71 2.44 0.00	65.57 2.48 0.00	65.19 2.64 -3.76	70.40 2.35 -14.41	64.27 2.55 0.22	67.85 2.75 0.96	79.73 3.22 2.61	87.36 3.69 3.53	92.66 3.86 4.05	93.64 3.77 4.28	95.41 4.15 3.90	92.87 4.15 3.24	100.29 4.25 1.98	103.35 4.84 0.00	87.19 3.96 0.00	96.84 4.78 0.00	94.94 2.74 -38.11	75.11 2.94 -11.27	69.19 3.10 0.00
NM_CENTRAL____DRP 24181	19.70 0.14 -3.78	29.26 0.09 -2.94	53.10 0.08 -0.90	60.39 0.07 0.00	58.64 0.03 0.00	61.34 0.07 0.00	63.21 0.12 0.00	59.55 0.49 -0.25	55.13 0.50 -0.99	62.58 0.64 0.00	66.78 0.72 0.00	79.79 0.67 0.00	87.96 0.76 0.00	93.66 0.81 0.00	95.02 0.87 0.00	96.05 0.89 0.00	92.87 0.92 0.00	99.05 1.02 0.00	99.39 0.88 0.00	83.97 0.74 0.00	92.87 0.81 0.00	57.00 0.44 -2.48	62.18 0.55 -0.73	66.56 0.48 0.00
NM_FRONTIER____DRP 24179	22.61 0.16 -6.67	31.25 -0.17 -5.19	52.93 -0.78 -1.58	59.52 -0.79 0.00	57.99 -0.62 0.00	60.40 -0.87 0.00	61.33 -1.75 0.00	58.18 -1.07 -0.45	54.61 -0.75 -1.73	61.40 -0.54 0.00	65.43 -0.63 0.00	77.94 -1.18 0.00	86.52 -0.67 0.00	91.75 -1.10 0.00	92.95 -1.20 0.00	89.36 -1.49 4.32	90.51 -1.44 0.00	97.36 -0.67 0.00	96.33 -2.19 0.00	81.30 -1.93 0.00	89.45 -2.60 0.00	56.02 -2.17 -4.11	60.18 -2.04 -1.32	64.43 -1.66 0.00
NM_ST_REGIS____HYD 24053	14.99 -0.79 0.00	25.10 -1.14 0.00	50.03 -2.10 0.00	58.49 -1.82 0.00	57.24 -1.37 0.00	60.00 -1.27 0.00	61.76 -1.33 0.00	56.58 -2.22 0.00	51.50 -2.14 0.00	59.79 -2.15 0.00	63.47 -2.60 0.00	76.10 -3.02 0.00	83.74 -3.46 0.00	63.50 -3.38 25.97	90.97 -3.18 0.00	91.56 -3.60 0.00	87.11 -4.84 0.00	92.96 -5.06 0.00	93.24 -5.28 0.00	78.71 -4.52 0.00	87.46 -4.60 0.00	51.69 -2.40 0.00	58.37 -2.53 0.00	63.41 -2.68 0.00
NORTHPORT____1 23551	174.56 1.45 -157.33	120.04 2.16 -91.64	115.76 4.12 -59.51	106.50 4.53 -41.65	61.96 3.34 -0.02	65.70 4.44 0.00	71.57 4.88 -3.59	66.15 4.54 -2.82	69.12 4.69 -10.79	70.16 5.19 -3.03	99.78 6.12 -27.60	101.97 7.13 -15.72	102.52 8.02 -7.31	138.96 8.35 -37.76	114.55 8.11 -12.29	127.43 7.81 -24.46	172.02 7.97 -72.09	336.23 7.91 -230.30	269.77 7.91 -163.33	120.35 6.66 -30.46	135.05 7.48 -35.51	172.39 4.58 -113.72	144.69 5.31 -78.47	116.22 5.36 -44.77
NORTHPORT____2 23552	174.56 1.45 -157.33	120.04 2.16 -91.64	115.76 4.12 -59.51	106.50 4.53 -41.65	61.96 3.34 -0.02	65.70 4.44 0.00	71.57 4.88 -3.59	66.15 4.54 -2.82	69.12 4.69 -10.79	70.16 5.19 -3.03	99.78 6.12 -27.60	101.97 7.13 -15.72	102.52 8.02 -7.31	138.96 8.35 -37.76	114.55 8.11 -12.29	127.43 7.81 -24.46	172.02 7.97 -72.09	336.23 7.91 -230.30	269.77 7.91 -163.33	120.35 6.66 -30.46	135.05 7.48 -35.51	172.39 4.58 -113.72	144.69 5.31 -78.47	116.22 5.36 -44.77
NORTHPORT____3 23553	174.79 1.68 -157.33	120.41 2.53 -91.64	116.43 4.80 -59.51	107.27 5.30 -41.65	62.70 4.07 -0.02	66.37 5.10 0.00	72.31 5.62 -3.59	66.97 5.35 -2.82	69.83 5.40 -10.79	71.03 6.06 -3.03	100.65 6.99 -27.60	103.08 8.24 -15.72	103.84 9.34 -7.31	140.53 9.92 -37.76	116.17 9.73 -12.29	129.17 9.55 -24.46	173.67 9.62 -72.09	337.95 9.63 -230.30	271.50 9.65 -163.33	121.81 8.11 -30.46	136.63 9.06 -35.51	173.31 5.50 -113.72	145.60 6.23 -78.47	117.20 6.34 -44.77
NORTHPORT____4 23650	174.79 1.68 -157.33	120.41 2.53 -91.64	116.43 4.80 -59.51	107.27 5.30 -41.65	62.70 4.07 -0.02	66.37 5.10 0.00	72.31 5.62 -3.59	66.97 5.35 -2.82	69.83 5.40 -10.79	71.03 6.06 -3.03	100.65 6.99 -27.60	103.08 8.24 -15.72	103.84 9.34 -7.31	140.53 9.92 -37.76	116.17 9.73 -12.29	129.17 9.55 -24.46	173.67 9.62 -72.09	337.95 9.63 -230.30	271.50 9.65 -163.33	121.81 8.11 -30.46	136.63 9.06 -35.51	173.31 5.50 -113.72	145.60 6.23 -78.47	117.20 6.34 -44.77
NORTHPORT____IC 23718	174.56 1.45 -157.33	120.04 2.16 -91.64	115.76 4.12 -59.51	106.50 4.53 -41.65	61.96 3.34 -0.02	65.70 4.44 0.00	71.57 4.88 -3.59	66.15 4.54 -2.82	69.12 4.69 -10.79	70.16 5.19 -3.03	99.78 6.12 -27.60	101.97 7.13 -15.72	102.52 8.02 -7.31	138.96 8.35 -37.76	114.55 8.11 -12.29	127.43 7.81 -24.46	172.02 7.97 -72.09	336.23 7.91 -230.30	269.77 7.91 -163.33	120.35 6.66 -30.46	135.05 7.48 -35.51	172.39 4.58 -113.72	144.69 5.31 -78.47	116.22 5.36 -44.77
NPX_GEN_1385_PROXY 323591	174.22 1.10 -157.33	119.31 1.43 -91.64	114.51 2.87 -59.51	105.01 3.05 -41.65	60.67 2.05 -0.02	64.09 3.72 0.90	70.62 3.93 -3.59	64.60 2.99 -2.82	68.07 3.64 -10.79	68.43 3.46 -3.03	97.84 4.18 -27.60	99.65 4.81 -15.72	99.83 5.33 -7.31	136.14 5.52 -37.76	111.68 5.24 -12.29	113.18 4.91 -13.10	119.30 5.14 -22.21	312.55 4.93 -209.60	233.53 4.95 -130.07	47.34 4.12 40.01	84.02 4.67 12.70	-463.87 2.97 520.93	143.22 3.85 -78.47	114.42 3.56 -44.77
NPX_GEN_CSC 323557	174.30 1.19 -157.33	119.64 1.76 -91.64	114.90 3.26 -59.51	105.50 3.54 -41.65	61.08 2.45 -0.02	63.88 3.51 0.90	70.77 4.09 -3.59	65.61 4.00 -2.82	68.53 4.10 -10.79	69.50 4.54 -3.03	99.02 5.36 -27.60	101.07 6.23 -15.72	101.67 7.17 -7.31	138.33 7.72 -37.76	113.96 7.53 -12.29	126.98 7.36 -24.46	171.80 7.75 -72.09	336.25 7.93 -230.30	269.90 8.04 -163.33	120.31 6.62 -30.46	134.93 7.36 -35.51	172.32 4.52 -113.72	144.47 5.10 -78.47	115.77 4.91 -44.77
NSINS_S_GLNS_FALLS 23858	76.22 1.72 -58.72	74.95 2.76 -45.95	70.50 5.12 -13.26	65.51 5.68 0.48	64.32 5.73 0.02	67.83 6.56 0.00	69.88 6.79 0.00	69.64 6.90 -3.95	74.95 6.17 -15.14	68.19 6.49 0.24	71.61 6.61 1.06	84.07 7.83 2.88	91.89 8.57 3.88	97.68 8.19 3.37	97.15 7.71 4.71	99.73 8.67 4.10	97.79 9.40 3.56	105.88 10.04 2.18	109.45 10.94 0.00	92.23 9.00 0.00	102.53 10.47 0.00	100.01 5.92 -40.01	78.98 6.25 -11.83	72.46 6.37 0.00

NUCOR_STEEL____DRP 24197	21.47 0.41 -5.27	30.86 0.53 -4.10	54.05 0.68 -1.25	61.15 0.83 0.00	59.59 0.98 0.00	62.09 0.82 0.00	64.24 1.15 0.00	60.41 1.25 -0.36	56.16 1.13 -1.39	63.28 1.34 0.00	67.48 1.41 0.00	80.52 1.39 0.00	88.83 1.64 0.00	95.04 2.19 0.00	96.07 1.92 0.00	97.03 1.86 0.00	94.28 2.33 0.00	100.65 2.62 0.00	100.49 1.98 0.00	85.27 2.04 0.00	94.02 1.96 0.00	59.00 1.24 -3.67	63.17 1.18 -1.09	67.43 1.34 0.00
NYISO_LBMP_REFERENCE 24008	15.78 0.00 0.00	26.24 0.00 0.00	52.12 0.00 0.00	60.32 0.00 0.00	58.61 0.00 0.00	61.27 0.00 0.00	63.09 0.00 0.00	58.80 0.00 0.00	53.64 0.00 0.00	61.94 0.00 0.00	66.06 0.00 0.00	79.12 0.00 0.00	87.20 0.00 0.00	92.85 0.00 0.00	94.15 0.00 0.00	95.17 0.00 0.00	91.95 0.00 0.00	98.02 0.00 0.00	98.52 0.00 0.00	83.23 0.00 0.00	92.06 0.00 0.00	54.08 0.00 0.00	60.90 0.00 0.00	66.09 0.00 0.00
NYPA_BRENTWD____GT 24164	174.74 1.63 -157.33	120.33 2.45 -91.64	116.28 4.64 -59.51	107.08 5.12 -41.65	62.56 3.93 -0.02	66.30 5.03 0.00	72.27 5.59 -3.59	66.86 5.24 -2.82	69.76 5.33 -10.79	70.91 5.95 -3.03	100.60 6.94 -27.60	102.97 8.13 -15.72	103.41 8.91 -7.31	140.02 9.41 -37.76	115.34 8.91 -12.29	128.36 8.73 -24.46	172.97 8.93 -72.09	337.37 9.05 -230.30	270.97 9.11 -163.33	121.31 7.61 -30.46	136.12 8.54 -35.51	172.97 5.16 -113.72	145.40 6.03 -78.47	117.11 6.25 -44.77
NYPA_GOWANUS____GT5 24156	59.99 1.43 -42.78	61.26 2.00 -33.02	66.59 3.74 -10.72	64.81 4.06 -0.43	62.40 3.78 -0.02	65.39 4.12 0.00	67.69 4.60 0.00	66.50 4.88 -2.81	69.25 4.82 -10.79	67.79 5.64 -0.21	73.44 6.42 -0.95	89.31 7.62 -2.57	99.27 8.61 -3.46	105.87 9.05 -3.98	107.48 9.13 -4.20	107.46 8.85 -3.44	103.75 8.63 -3.18	108.23 8.27 -1.94	106.87 8.35 0.00	90.77 7.54 0.00	100.41 8.35 0.00	87.74 5.12 -28.53	74.82 5.48 -8.44	71.59 5.51 0.00
NYPA_GOWANUS____GT6 24157	59.99 1.43 -42.78	61.26 2.00 -33.02	66.59 3.74 -10.72	64.81 4.06 -0.43	62.40 3.78 -0.02	65.39 4.12 0.00	67.69 4.60 0.00	66.50 4.88 -2.81	69.25 4.82 -10.79	67.79 5.64 -0.21	73.44 6.42 -0.95	89.31 7.62 -2.57	99.27 8.61 -3.46	105.87 9.05 -3.98	107.48 9.13 -4.20	107.46 8.85 -3.44	103.75 8.63 -3.18	108.23 8.27 -1.94	106.87 8.35 0.00	90.77 7.54 0.00	100.41 8.35 0.00	87.74 5.12 -28.53	74.82 5.48 -8.44	71.59 5.51 0.00
NYPA_HARLEM__RVR__GT1 24160	59.96 1.41 -42.78	61.19 1.94 -33.02	66.55 3.70 -10.72	64.78 4.03 -0.43	62.36 3.73 -0.02	65.24 3.97 0.00	67.56 4.47 0.00	66.31 4.69 -2.81	69.08 4.65 -10.79	67.56 5.41 -0.21	73.15 6.14 -0.95	88.94 7.25 -2.57	98.90 8.24 -3.46	105.53 8.70 -3.98	107.06 8.71 -4.20	106.99 8.39 -3.44	103.44 8.32 -3.18	107.98 8.02 -1.94	106.53 8.01 0.00	90.26 7.02 0.00	99.83 7.77 0.00	87.50 4.89 -28.53	74.61 5.28 -8.44	71.40 5.32 0.00
NYPA_HARLEM__RVR__GT2 24161	59.96 1.41 -42.78	61.19 1.94 -33.02	66.55 3.70 -10.72	64.78 4.03 -0.43	62.36 3.73 -0.02	65.24 3.97 0.00	67.56 4.47 0.00	66.31 4.69 -2.81	69.08 4.65 -10.79	67.56 5.41 -0.21	73.15 6.14 -0.95	88.94 7.25 -2.57	98.90 8.24 -3.46	105.53 8.70 -3.98	107.06 8.71 -4.20	106.99 8.39 -3.44	103.44 8.32 -3.18	107.98 8.02 -1.94	106.53 8.01 0.00	90.26 7.02 0.00	99.83 7.77 0.00	87.50 4.89 -28.53	74.61 5.28 -8.44	71.40 5.32 0.00
NYPA_KENT____GT 24152	59.98 1.42 -42.78	61.24 1.98 -33.02	66.53 3.69 -10.72	64.76 4.01 -0.43	62.35 3.72 -0.02	65.32 4.05 0.00	67.61 4.52 0.00	66.42 4.81 -2.81	69.20 4.77 -10.79	67.74 5.58 -0.21	73.38 6.37 -0.95	89.23 7.54 -2.57	99.11 8.45 -3.46	105.72 8.89 -3.98	107.29 8.95 -4.20	107.31 8.70 -3.44	103.65 8.53 -3.18	108.15 8.19 -1.94	106.80 8.28 0.00	90.59 7.35 0.00	100.23 8.17 0.00	87.65 5.03 -28.53	74.73 5.39 -8.44	71.50 5.42 0.00
NYPA_POUCH1____GT 24155	59.95 1.40 -42.78	61.19 1.93 -33.02	66.47 3.62 -10.72	64.69 3.94 -0.43	62.29 3.67 -0.02	65.28 4.01 0.00	67.59 4.50 0.00	66.36 4.75 -2.81	69.09 4.66 -10.79	67.56 5.40 -0.21	73.17 6.16 -0.95	89.00 7.31 -2.57	98.98 8.32 -3.46	105.52 8.69 -3.98	107.11 8.77 -4.20	107.13 8.52 -3.44	103.44 8.32 -3.18	107.85 7.88 -1.94	106.56 8.04 0.00	90.60 7.37 0.00	100.19 8.13 0.00	87.62 5.01 -28.53	74.69 5.35 -8.44	71.46 5.37 0.00
NYPA_VERNON____GT2 24162	59.96 1.40 -42.78	61.21 1.95 -33.02	66.48 3.64 -10.72	64.70 3.95 -0.43	62.29 3.67 -0.02	65.26 3.99 0.00	67.50 4.41 0.00	66.34 4.72 -2.81	69.14 4.71 -10.79	67.68 5.53 -0.21	73.33 6.32 -0.95	89.14 7.44 -2.57	99.03 8.37 -3.46	105.67 8.84 -3.98	107.22 8.88 -4.20	107.27 8.66 -3.44	103.63 8.50 -3.18	108.16 8.20 -1.94	106.80 8.28 0.00	90.49 7.26 0.00	100.06 8.00 0.00	87.55 4.93 -28.53	74.64 5.30 -8.44	71.43 5.34 0.00
NYPA_VERNON____GT3 24163	59.96 1.40 -42.78	61.21 1.95 -33.02	66.48 3.64 -10.72	64.70 3.95 -0.43	62.29 3.67 -0.02	65.26 3.99 0.00	67.50 4.41 0.00	66.34 4.72 -2.81	69.14 4.71 -10.79	67.68 5.53 -0.21	73.33 6.32 -0.95	89.14 7.44 -2.57	99.03 8.37 -3.46	105.67 8.84 -3.98	107.22 8.88 -4.20	107.27 8.66 -3.44	103.63 8.50 -3.18	108.16 8.20 -1.94	106.80 8.28 0.00	90.49 7.26 0.00	100.06 8.00 0.00	87.55 4.93 -28.53	74.64 5.30 -8.44	71.43 5.34 0.00
NYPA__ASTORIA_CC1 323568	59.96 1.40 -42.78	61.20 1.95 -33.02	66.48 3.63 -10.72	64.69 3.94 -0.43	62.29 3.67 -0.02	65.24 3.97 0.00	67.48 4.39 0.00	66.28 4.67 -2.81	69.12 4.69 -10.79	67.65 5.50 -0.21	73.28 6.27 -0.95	89.07 7.38 -2.57	98.95 8.29 -3.46	105.59 8.76 -3.98	107.14 8.79 -4.20	107.18 8.57 -3.44	103.55 8.43 -3.18	108.06 8.09 -1.94	106.70 8.18 0.00	90.38 7.15 0.00	99.91 7.85 0.00	87.46 4.84 -28.53	74.53 5.19 -8.44	71.33 5.25 0.00
NYPA__ASTORIA_CC2 323569	59.96 1.40 -42.78	61.20 1.95 -33.02	66.48 3.63 -10.72	64.69 3.94 -0.43	62.29 3.67 -0.02	65.24 3.97 0.00	67.48 4.39 0.00	66.28 4.67 -2.81	69.12 4.69 -10.79	67.65 5.50 -0.21	73.28 6.27 -0.95	89.07 7.38 -2.57	98.95 8.29 -3.46	105.59 8.76 -3.98	107.14 8.79 -4.20	107.18 8.57 -3.44	103.55 8.43 -3.18	108.06 8.09 -1.94	106.70 8.18 0.00	90.38 7.15 0.00	99.91 7.85 0.00	87.46 4.84 -28.53	74.53 5.19 -8.44	71.33 5.25 0.00
NYPA__HOLTSVILL 23794	174.53 1.42 -157.33	120.03 2.15 -91.64	115.66 4.02 -59.51	106.39 4.42 -41.65	61.90 3.28 -0.02	65.63 4.36 0.00	71.57 4.88 -3.59	66.24 4.63 -2.82	69.12 4.69 -10.79	70.19 5.22 -3.03	99.76 6.10 -27.60	101.98 7.14 -15.72	102.60 8.10 -7.31	139.25 8.64 -37.76	114.85 8.41 -12.29	127.78 8.15 -24.46	172.45 8.40 -72.09	336.79 8.47 -230.30	270.41 8.56 -163.33	120.82 7.13 -30.46	135.52 7.95 -35.51	172.71 4.91 -113.72	144.95 5.58 -78.47	116.39 5.53 -44.77
NYPA__HELLGATE_GT1 24158	59.96 1.41 -42.78	61.19 1.94 -33.02	66.55 3.70 -10.72	64.78 4.03 -0.43	62.36 3.73 -0.02	65.24 3.97 0.00	67.56 4.47 0.00	66.31 4.69 -2.81	69.08 4.65 -10.79	67.56 5.41 -0.21	73.15 6.14 -0.95	88.94 7.24 -2.57	98.82 8.16 -3.46	105.45 8.62 -3.98	107.03 8.68 -4.20	106.91 8.31 -3.44	103.38 8.26 -3.18	107.98 8.02 -1.94	106.52 8.00 0.00	90.19 6.96 0.00	99.74 7.69 0.00	87.46 4.84 -28.53	74.61 5.28 -8.44	71.40 5.32 0.00

NYPA_____HELLGATE_GT2 24159	59.96 1.41 -42.78	61.19 1.94 -33.02	66.55 3.70 -10.72	64.78 4.03 -0.43	62.36 3.73 -0.02	65.24 3.97 0.00	67.56 4.47 0.00	66.31 4.69 -2.81	69.08 4.65 -10.79	67.56 5.41 -0.21	73.15 6.14 -0.95	88.94 7.24 -2.57	98.82 8.16 -3.46	105.45 8.62 -3.98	107.03 8.68 -4.20	106.91 8.31 -3.44	103.38 8.26 -3.18	107.98 8.02 -1.94	106.52 8.00 0.00	90.19 6.96 0.00	99.74 7.69 0.00	87.46 4.84 -28.53	74.61 5.28 -8.44	71.40 5.32 0.00
NYS_BARGE____HYD 23848	22.62 0.36 -6.48	31.42 0.14 -5.04	53.50 -0.16 -1.54	60.21 -0.10 0.00	58.68 0.07 0.00	61.15 -0.12 0.00	62.18 -0.90 0.00	59.07 -0.17 -0.44	55.42 0.10 -1.68	62.35 0.41 0.00	66.50 0.43 0.00	79.25 0.13 0.00	88.03 0.83 0.00	93.44 0.58 0.00	94.73 0.58 0.00	92.55 0.36 2.98	92.30 0.35 0.00	99.53 1.50 0.00	98.74 0.22 0.00	83.45 0.22 0.00	91.80 -0.26 0.00	57.43 -0.81 -4.15	61.63 -0.57 -1.30	65.90 -0.18 0.00
OAK_ORCHARD____HYD 24046	21.48 0.35 -5.35	30.67 0.27 -4.16	53.64 0.25 -1.27	60.67 0.35 0.00	59.05 0.44 0.00	61.69 0.42 0.00	63.29 0.20 0.00	59.82 0.66 -0.36	55.94 0.90 -1.40	63.20 1.26 0.00	67.41 1.35 0.00	80.49 1.37 0.00	89.18 1.98 0.00	94.98 2.13 0.00	96.44 2.29 0.00	97.72 2.27 -0.28	94.12 2.17 0.00	101.09 3.07 0.00	100.83 2.31 0.00	85.22 1.99 0.00	93.92 1.87 0.00	58.44 0.68 -3.67	62.79 0.80 -1.08	66.98 0.90 0.00
OCC_CHEM____DRP 24175	22.65 0.17 -6.70	31.29 -0.16 -5.21	52.95 -0.77 -1.59	59.53 -0.79 0.00	58.01 -0.60 0.00	60.42 -0.85 0.00	61.35 -1.74 0.00	58.22 -1.03 -0.45	54.66 -0.71 -1.74	61.43 -0.52 0.00	65.49 -0.57 0.00	78.00 -1.12 0.00	86.60 -0.59 0.00	91.85 -1.00 0.00	93.05 -1.09 0.00	91.19 -1.39 2.59	90.62 -1.33 0.00	97.65 -0.37 0.00	96.89 -1.62 0.00	81.88 -1.35 0.00	90.10 -1.96 0.00	56.52 -1.79 -4.23	60.62 -1.62 -1.34	64.84 -1.25 0.00
OH_GEN_PROXY 24063	22.65 0.20 -6.67	31.33 -0.10 -5.19	53.10 -0.61 -1.58	59.74 -0.57 0.00	58.15 -0.46 0.00	59.68 -0.69 0.90	61.65 -1.44 0.00	58.50 -0.74 -0.45	54.92 -0.45 -1.73	61.78 -0.15 0.00	65.90 -0.16 0.00	78.49 -0.63 0.00	87.09 -0.10 0.00	92.36 -0.49 0.00	93.55 -0.59 0.00	86.21 -0.91 8.05	91.10 -0.85 0.00	98.10 0.08 0.00	97.52 -1.00 0.00	82.54 -0.69 0.00	90.89 -1.17 0.00	56.97 -1.31 -4.19	61.09 -1.14 -1.33	65.24 -0.85 0.00
OLIN_CORP_DRP 24177	22.65 0.17 -6.70	31.29 -0.16 -5.21	52.95 -0.77 -1.59	59.53 -0.79 0.00	58.01 -0.60 0.00	60.42 -0.85 0.00	61.35 -1.74 0.00	58.22 -1.03 -0.45	54.66 -0.71 -1.74	61.43 -0.52 0.00	65.49 -0.57 0.00	78.00 -1.13 0.00	86.59 -0.60 0.00	91.85 -1.00 0.00	93.05 -1.09 0.00	91.19 -1.39 2.59	90.62 -1.33 0.00	97.65 -0.37 0.00	96.89 -1.62 0.00	81.88 -1.35 0.00	90.10 -1.96 0.00	56.52 -1.79 -4.23	60.62 -1.62 -1.34	64.84 -1.25 0.00
OLIN_CORP_DSASP 323712	22.65 0.17 -6.70	31.29 -0.16 -5.21	52.95 -0.77 -1.59	59.53 -0.79 0.00	58.01 -0.60 0.00	60.42 -0.85 0.00	61.35 -1.74 0.00	58.22 -1.03 -0.45	54.66 -0.71 -1.74	61.43 -0.52 0.00	65.49 -0.57 0.00	78.00 -1.12 0.00	86.60 -0.59 0.00	91.85 -1.00 0.00	93.05 -1.09 0.00	91.19 -1.39 2.59	90.62 -1.33 0.00	97.65 -0.37 0.00	96.89 -1.62 0.00	81.88 -1.35 0.00	90.10 -1.96 0.00	56.52 -1.79 -4.23	60.62 -1.62 -1.34	64.84 -1.25 0.00
ONEIDA_HERK_LFGE 323681	16.03 0.24 0.00	26.60 0.36 0.00	52.85 0.73 0.00	61.21 0.90 0.00	59.53 0.92 0.00	62.34 1.07 0.00	64.38 1.29 0.00	60.47 1.67 0.00	55.12 1.48 0.00	63.80 1.86 0.00	68.10 2.04 0.00	81.41 2.29 0.00	89.84 2.64 0.00	93.26 2.41 2.00	96.58 2.43 0.00	97.55 2.39 0.00	94.06 2.11 0.00	100.36 2.34 0.00	101.12 2.60 0.00	85.48 2.25 0.00	94.63 2.57 0.00	55.55 1.47 0.00	62.41 1.52 0.00	67.56 1.48 0.00
ONONDAGA_REF_OCCRA 23987	20.73 0.23 -4.71	30.14 0.24 -3.67	53.63 0.39 -1.12	60.75 0.43 0.00	58.99 0.38 0.00	61.70 0.43 0.00	63.62 0.53 0.00	60.03 0.91 -0.32	55.74 0.86 -1.24	62.97 1.04 0.00	67.23 1.17 0.00	80.33 1.21 0.00	88.55 1.36 0.00	94.30 1.45 0.00	95.67 1.52 0.00	96.70 1.54 0.00	93.52 1.57 0.00	99.73 1.71 0.00	100.08 1.56 0.00	84.57 1.34 0.00	93.51 1.45 0.00	58.07 0.82 -3.17	62.77 0.93 -0.94	66.95 0.86 0.00
ONONDAGA____COGEN 23986	20.39 0.21 -4.40	29.89 0.24 -3.42	53.50 0.34 -1.04	60.68 0.36 0.00	58.94 0.33 0.00	61.64 0.37 0.00	63.57 0.48 0.00	59.93 0.83 -0.30	55.54 0.75 -1.15	62.82 0.88 0.00	67.03 0.97 0.00	80.09 0.97 0.00	88.29 1.10 0.00	94.09 1.24 0.00	95.39 1.25 0.00	96.43 1.26 0.00	93.28 1.33 0.00	99.48 1.46 0.00	99.76 1.25 0.00	84.32 1.09 0.00	93.23 1.17 0.00	57.84 0.72 -3.04	62.58 0.78 -0.90	66.84 0.76 0.00
ONTARIO____LFGE 23819	22.63 0.56 -6.28	31.72 0.60 -4.89	54.57 0.95 -1.49	61.46 1.15 0.00	59.67 1.06 0.00	62.37 1.10 0.00	64.38 1.29 0.00	61.16 1.93 -0.42	57.12 1.84 -1.64	64.17 2.23 0.00	68.54 2.48 0.00	81.52 2.40 0.00	90.25 3.05 0.00	96.21 3.36 0.00	97.49 3.35 0.00	98.37 3.25 0.05	95.19 3.25 0.00	101.54 3.52 0.00	101.57 3.05 0.00	86.16 2.93 0.00	95.08 3.02 0.00	60.08 1.71 -4.28	63.90 1.73 -1.27	67.77 1.69 0.00
ORANGEVILLE_WT_PWR 323706	24.46 0.64 -8.03	33.07 0.58 -6.25	54.79 0.77 -1.90	61.28 0.96 0.00	59.51 0.90 0.00	62.04 0.77 0.00	63.49 0.40 0.00	60.32 0.98 -0.54	56.85 1.13 -2.08	63.60 1.66 0.00	68.05 1.99 0.00	81.06 1.94 0.00	89.94 2.74 0.00	95.52 2.67 0.00	96.42 2.27 0.00	95.33 1.90 1.73	93.65 1.71 0.00	100.49 2.47 0.00	100.12 1.60 0.00	84.84 1.61 0.00	93.25 1.19 0.00	59.30 0.02 -5.20	62.54 0.03 -1.61	66.55 0.46 0.00
ORANGEVILLE____ESR 323794	24.46 0.64 -8.03	33.07 0.58 -6.25	54.79 0.77 -1.90	61.28 0.96 0.00	59.51 0.90 0.00	62.04 0.77 0.00	63.49 0.40 0.00	60.32 0.98 -0.54	56.85 1.13 -2.08	63.60 1.66 0.00	68.05 1.99 0.00	81.06 1.94 0.00	89.94 2.74 0.00	95.52 2.67 0.00	96.42 2.27 0.00	95.33 1.90 1.73	93.65 1.71 0.00	100.49 2.47 0.00	100.12 1.60 0.00	84.84 1.61 0.00	93.25 1.19 0.00	59.30 0.02 -5.20	62.54 0.03 -1.61	66.55 0.46 0.00
OSWEGATCHIE____HYD 24044	15.31 -0.48 0.00	25.54 -0.69 0.00	50.88 -1.24 0.00	59.31 -1.01 0.00	57.94 -0.67 0.00	60.72 -0.55 0.00	62.58 -0.51 0.00	57.83 -0.97 0.00	52.59 -1.05 0.00	61.13 -0.82 0.00	65.22 -0.84 0.00	77.79 -1.34 0.00	85.78 -1.42 0.00	74.55 -1.67 16.62	92.84 -1.30 0.00	93.33 -1.84 0.00	89.13 -2.82 0.00	95.18 -2.85 0.00	95.74 -2.78 0.00	81.00 -2.23 0.00	90.04 -2.02 0.00	53.09 -0.99 0.00	59.83 -1.07 0.00	65.00 -1.09 0.00
OSWEGO____5 23606	18.84 -0.09 -3.15	28.43 -0.25 -2.45	52.29 -0.58 -0.75	59.65 -0.67 0.00	57.94 -0.67 0.00	60.57 -0.70 0.00	62.39 -0.70 0.00	58.59 -0.42 -0.21	54.12 -0.33 -0.82	61.56 -0.38 0.00	65.64 -0.43 0.00	78.43 -0.70 0.00	86.42 -0.78 0.00	92.02 -0.83 0.00	93.33 -0.82 0.00	94.29 -0.87 0.00	91.16 -0.79 0.00	97.26 -0.77 0.00	97.59 -0.93 0.00	82.50 -0.73 0.00	91.23 -0.83 0.00	55.76 -0.45 -2.13	61.09 -0.44 -0.63	65.54 -0.55 0.00

OSWEGO___6 23613	18.84 -0.09 -3.15	28.43 -0.25 -2.45	52.29 -0.58 -0.75	59.65 -0.67 0.00	57.94 -0.67 0.00	60.57 -0.70 0.00	62.39 -0.70 0.00	58.59 -0.42 -0.21	54.12 -0.33 -0.82	61.56 -0.38 0.00	65.64 -0.43 0.00	78.43 -0.70 0.00	86.42 -0.78 0.00	92.02 -0.83 0.00	93.33 -0.82 0.00	94.29 -0.87 0.00	91.16 -0.79 0.00	97.26 -0.77 0.00	97.59 -0.93 0.00	82.50 -0.73 0.00	91.23 -0.83 0.00	55.76 -0.45 -2.13	61.09 -0.44 -0.63	65.54 -0.55 0.00
OUTOKUMPU-AB___DRP 24206	23.11 0.51 -6.82	31.95 0.41 -5.30	54.07 0.33 -1.62	60.79 0.48 0.00	59.21 0.60 0.00	61.70 0.43 0.00	62.84 -0.25 0.00	59.71 0.45 -0.46	56.12 0.72 -1.77	63.16 1.22 0.00	67.44 1.37 0.00	80.38 1.25 0.00	89.28 2.08 0.00	94.78 1.93 0.00	96.07 1.92 0.00	94.66 1.66 2.17	93.57 1.62 0.00	100.69 2.67 0.00	99.87 1.35 0.00	84.44 1.21 0.00	92.90 0.84 0.00	58.24 -0.18 -4.33	62.38 0.11 -1.37	66.53 0.45 0.00
OXBOW___ 24026	22.91 0.36 -6.76	31.66 0.16 -5.26	53.59 -0.14 -1.60	60.25 -0.07 0.00	58.69 0.08 0.00	61.15 -0.12 0.00	62.20 -0.88 0.00	59.07 -0.18 -0.45	55.49 0.09 -1.75	62.43 0.49 0.00	66.60 0.53 0.00	79.38 0.26 0.00	88.14 0.94 0.00	93.57 0.71 0.00	94.79 0.65 0.00	93.21 0.42 2.37	92.35 0.40 0.00	99.47 1.45 0.00	98.65 0.13 0.00	83.38 0.15 0.00	91.74 -0.32 0.00	57.50 -0.86 -4.28	61.64 -0.61 -1.35	65.82 -0.27 0.00
OXY_CHEM_DSASP 323612	22.65 0.17 -6.70	31.29 -0.16 -5.21	52.95 -0.77 -1.59	59.53 -0.79 0.00	58.01 -0.60 0.00	60.42 -0.85 0.00	61.35 -1.74 0.00	58.22 -1.03 -0.45	54.66 -0.71 -1.74	61.43 -0.52 0.00	65.49 -0.57 0.00	78.00 -1.12 0.00	86.60 -0.59 0.00	91.85 -1.00 0.00	93.05 -1.09 0.00	91.19 -1.39 2.59	90.62 -1.33 0.00	97.65 -0.37 0.00	96.89 -1.62 0.00	81.88 -1.35 0.00	90.10 -1.96 0.00	56.52 -1.79 -4.23	60.62 -1.62 -1.34	64.84 -1.25 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	22.65 0.17 -6.70	31.29 -0.16 -5.21	52.95 -0.77 -1.59	59.53 -0.79 0.00	58.01 -0.60 0.00	60.42 -0.85 0.00	61.35 -1.74 0.00	58.22 -1.03 -0.45	54.66 -0.71 -1.74	61.43 -0.52 0.00	65.49 -0.57 0.00	78.00 -1.12 0.00	86.60 -0.59 0.00	91.85 -1.00 0.00	93.05 -1.09 0.00	91.19 -1.39 2.59	90.62 -1.33 0.00	97.65 -0.37 0.00	96.89 -1.62 0.00	81.88 -1.35 0.00	90.10 -1.96 0.00	56.52 -1.79 -4.23	60.62 -1.62 -1.34	64.84 -1.25 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	59.94 1.38 -42.78	61.17 1.92 -33.02	66.49 3.65 -10.72	64.71 3.96 -0.43	62.30 3.67 -0.02	65.22 3.95 0.00	67.57 4.48 0.00	66.33 4.72 -2.81	69.10 4.67 -10.79	67.59 5.43 -0.21	73.18 6.17 -0.95	88.98 7.28 -2.57	98.92 8.26 -3.46	105.57 8.80 -3.98	107.15 8.52 -4.20	107.13 8.52 -3.44	103.56 8.43 -3.18	108.18 8.21 -1.94	106.76 7.15 0.00	90.38 7.15 0.00	99.96 7.90 0.00	87.52 4.90 -28.53	74.61 5.27 -8.44	71.38 5.29 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	60.10 1.54 -42.78	61.43 2.18 -33.02	67.12 4.28 -10.72	65.43 4.68 -0.43	63.03 4.40 -0.02	66.00 4.73 0.00	68.42 5.33 0.00	67.17 5.55 -2.81	69.91 5.49 -10.79	68.58 6.43 -0.21	74.14 7.12 -0.95	90.02 8.33 -2.57	99.94 9.29 -3.46	106.83 10.00 -3.98	108.49 10.14 -4.20	108.38 9.77 -3.44	104.92 9.80 -3.18	109.62 9.65 -1.94	108.10 9.58 0.00	91.57 8.34 0.00	101.34 9.28 0.00	88.25 5.63 -28.53	75.48 6.14 -8.44	72.36 6.27 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	23.95 0.65 -7.53	32.67 0.58 -5.85	54.68 0.77 -1.78	61.32 1.00 0.00	59.61 1.00 0.00	62.13 0.86 0.00	63.58 0.49 0.00	60.46 1.16 -0.51	56.92 1.33 -1.95	63.92 1.98 0.00	68.53 2.47 0.00	81.61 2.49 0.00	90.70 3.50 0.00	96.37 3.52 0.00	97.63 3.48 0.00	96.62 3.19 1.74	95.09 3.14 0.00	102.21 4.19 0.00	101.63 3.11 0.00	85.98 2.75 0.00	94.69 2.63 0.00	59.80 0.90 -4.81	63.65 1.24 -1.50	67.59 1.50 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	60.42 1.26 -43.38	61.60 1.84 -33.52	66.36 3.44 -10.80	64.46 3.76 -0.39	62.11 3.49 -0.01	65.09 3.83 0.00	67.28 4.19 0.00	66.19 4.54 -2.85	68.97 4.41 -10.92	67.21 5.08 -0.19	72.67 5.74 -0.86	88.28 6.83 -2.33	98.12 7.79 -3.14	104.82 8.36 -3.61	106.40 8.45 -3.81	106.73 8.47 -3.10	103.30 8.47 -2.88	108.30 8.51 -1.76	107.24 8.72 0.00	90.58 7.35 0.00	100.18 8.13 0.00	87.82 4.86 -28.88	74.58 5.14 -8.54	71.27 5.18 0.00
PEEKSKILL___ 23653	59.29 1.17 -42.34	60.60 1.68 -32.69	65.84 3.11 -10.61	64.12 3.38 -0.43	61.70 3.08 -0.02	64.67 3.40 0.00	66.81 3.72 0.00	65.60 4.01 -2.79	68.25 3.94 -10.68	66.69 4.54 -0.21	72.19 5.20 -0.93	87.81 6.17 -2.52	97.65 7.05 -3.40	104.24 7.48 -3.91	105.74 7.47 -4.13	105.93 7.39 -3.38	102.38 7.31 -3.12	107.10 7.17 -1.91	105.82 7.30 0.00	89.46 6.23 0.00	98.96 6.91 0.00	86.56 4.23 -28.25	73.76 4.51 -8.35	70.67 4.58 0.00
PGE MADISON___WINDPWR 24146	30.22 1.25 -13.19	38.32 1.83 -10.26	58.68 3.43 -3.13	64.46 4.14 0.00	62.57 3.96 0.00	65.55 4.28 0.00	68.10 5.01 0.00	65.37 5.54 -1.03	63.22 5.30 -4.28	67.66 5.73 0.00	71.78 5.72 0.00	86.20 7.08 0.00	94.68 7.49 0.00	100.37 7.52 0.00	101.88 7.73 0.00	102.32 7.65 0.50	99.58 7.63 0.00	106.44 8.42 0.00	107.43 8.91 0.00	91.01 7.78 0.00	100.50 8.44 0.00	67.42 4.47 -8.87	67.99 4.46 -2.64	70.04 3.96 0.00
PIERCEFIELD___HYD 23852	14.85 -0.94 0.00	24.89 -1.34 0.00	49.64 -2.48 0.00	58.10 -2.22 0.00	56.88 -1.73 0.00	59.59 -1.68 0.00	61.32 -1.77 0.00	56.03 -2.78 0.00	51.00 -2.64 0.00	59.32 -2.62 0.00	62.91 -3.15 0.00	75.46 -3.67 0.00	83.03 -4.17 0.00	63.66 -4.12 25.07	90.22 -3.93 0.00	90.61 -4.55 0.00	85.97 -5.98 0.00	91.71 -6.31 0.00	92.04 -6.47 0.00	77.74 -5.49 0.00	86.64 -5.42 0.00	51.37 -2.72 0.00	58.08 -2.82 0.00	63.13 -2.96 0.00
PINELAWN_CC_1 323563	174.79 1.68 -157.33	120.39 2.52 -91.64	116.39 4.75 -59.51	107.19 5.23 -41.65	62.65 4.03 -0.02	66.33 5.06 0.00	72.31 5.62 -3.59	66.62 5.00 -2.82	69.28 4.85 -10.79	70.28 5.31 -3.03	99.85 6.19 -27.60	102.16 7.31 -15.72	102.67 8.17 -7.31	139.26 8.64 -37.76	114.58 8.15 -12.29	127.67 8.04 -24.46	172.27 8.23 -72.09	336.55 8.23 -230.30	270.19 8.33 -163.33	120.67 6.98 -30.46	135.45 7.88 -35.51	172.71 4.91 -113.72	145.15 5.78 -78.47	117.25 6.39 -44.77
PJM_GEN_HTP_PROXY 323702	63.23 1.33 -46.12	61.12 1.87 -33.02	66.30 3.46 -10.72	64.52 3.77 -0.43	62.07 3.44 -0.02	65.07 3.81 0.00	67.28 4.19 0.00	66.14 4.52 -2.81	68.94 4.51 -10.79	67.44 5.28 -0.21	73.04 6.03 -0.95	88.84 7.15 -2.57	98.73 8.07 -3.46	105.39 8.56 -3.98	106.90 8.55 -4.20	106.96 8.36 -3.44	103.35 8.23 -3.18	107.92 7.96 -1.94	105.89 8.06 0.69	90.20 6.96 0.00	99.72 7.66 0.00	87.51 4.69 -28.73	74.37 5.03 -8.44	71.18 5.09 0.00
PJM_GEN_KEystone 24065	46.37 0.82 -29.76	47.66 1.01 -20.41	60.44 1.75 -6.57	62.51 1.96 -0.23	60.33 1.71 -0.01	63.03 1.76 0.00	64.96 1.88 0.00	62.89 2.34 -1.74	62.72 2.40 -6.68	64.93 2.88 -0.11	70.07 3.50 -0.50	84.41 3.93 -1.36	93.79 4.76 -1.83	99.84 4.89 -2.11	101.17 4.80 -2.22	99.82 4.55 -0.11	98.10 4.47 -1.68	103.52 4.47 -1.03	101.94 4.10 0.69	86.81 3.58 0.00	95.97 3.91 0.00	73.99 2.21 -17.70	68.59 2.48 -5.21	68.70 2.61 0.00

PJM_GEN_NEPTUNE_PROXY 323594	178.08 1.61 -160.68	120.29 2.41 -91.64	116.18 4.54 -59.51	106.97 5.00 -41.65	62.32 3.69 -0.02	65.93 4.66 0.00	71.82 5.14 -3.59	66.64 5.02 -2.82	69.51 5.08 -10.79	70.70 5.73 -3.03	100.27 6.61 -27.60	102.62 7.79 -15.72	103.31 8.81 -7.31	139.97 9.36 -37.76	115.63 9.19 -12.29	128.68 9.06 -24.46	173.04 8.99 -72.09	337.19 8.87 -230.30	270.03 8.86 -162.65	121.26 7.56 -30.46	136.13 8.56 -35.51	173.20 5.20 -113.92	145.23 5.86 -78.47	116.83 5.97 -44.77
PJM_GEN_VFT_PROXY 323633	63.22 1.31 -46.12	61.07 1.82 -33.02	66.18 3.34 -10.72	64.37 3.61 -0.43	61.95 3.33 -0.02	64.94 3.68 0.00	67.20 4.11 0.00	66.02 4.41 -2.81	68.82 4.40 -10.79	67.28 5.12 -0.21	72.89 5.88 -0.95	88.66 6.97 -2.57	98.52 7.87 -3.46	105.18 8.35 -3.98	106.68 8.34 -4.20	106.75 8.14 -3.44	103.16 8.03 -3.18	107.69 7.73 -1.94	105.70 7.87 0.69	90.02 6.79 0.00	99.52 7.46 0.00	87.46 4.64 -28.73	74.26 4.92 -8.44	71.04 4.95 0.00
PLEASANTVLY___LBMP 24000	61.33 1.04 -44.50	62.08 1.51 -34.34	66.13 2.81 -11.20	63.82 3.02 -0.49	61.41 2.79 -0.02	64.34 3.07 0.00	66.41 3.32 0.00	65.34 3.61 -2.93	68.38 3.51 -11.23	66.20 4.02 -0.24	71.70 4.58 -1.06	87.41 5.41 -2.87	97.23 6.16 -3.88	103.86 6.54 -4.46	105.36 6.51 -4.71	105.50 6.45 -3.89	101.89 6.38 -3.56	106.46 6.26 -2.18	105.03 6.51 0.00	88.77 5.54 0.00	98.26 6.20 0.00	87.54 3.78 -29.68	73.72 4.04 -8.78	70.21 4.12 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	60.09 1.21 -43.09	61.25 1.75 -33.27	66.20 3.28 -10.80	64.30 3.55 -0.44	61.85 3.22 -0.02	64.84 3.57 0.00	66.97 3.89 0.00	65.87 4.23 -2.84	68.65 4.14 -10.87	66.96 4.81 -0.22	72.48 5.47 -0.95	88.19 6.48 -2.59	98.06 7.37 -3.49	104.70 7.83 -4.02	106.23 7.84 -4.24	106.41 7.77 -3.48	102.85 7.70 -3.20	107.54 7.55 -1.96	106.25 7.73 0.00	89.80 6.57 0.00	99.32 7.26 0.00	87.25 4.42 -28.74	74.13 4.73 -8.50	70.90 4.81 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	60.95 1.15 -44.02	62.16 1.68 -34.24	65.72 3.17 -10.43	63.75 3.43 0.00	61.79 3.18 0.00	64.76 3.49 0.00	66.90 3.81 0.00	65.84 4.14 -2.90	68.78 4.02 -11.12	66.52 4.54 -0.04	71.37 5.13 -0.18	85.67 6.06 -0.48	94.77 6.93 -0.64	100.98 7.45 -0.69	102.38 7.51 -0.72	103.12 7.53 -0.42	100.06 7.57 -0.55	105.99 7.63 -0.34	106.41 7.89 0.00	89.89 6.66 0.00	99.46 7.40 0.00	87.86 4.44 -29.34	74.27 4.69 -8.68	70.83 4.74 0.00
POLETTI____ 23519	59.88 1.33 -42.77	61.09 1.84 -33.02	66.24 3.39 -10.72	64.43 3.68 -0.43	62.00 3.37 -0.02	64.98 3.71 0.00	67.19 4.10 0.00	66.05 4.43 -2.81	68.88 4.45 -10.79	67.37 5.22 -0.21	72.99 5.98 -0.95	88.74 7.04 -2.57	98.61 7.95 -3.46	105.25 8.41 -3.98	106.76 8.41 -4.20	106.81 8.20 -3.44	103.24 8.11 -3.18	107.77 7.80 -1.94	106.44 7.91 0.00	90.10 6.87 0.00	99.60 7.54 0.00	87.25 4.63 -28.53	74.32 4.98 -8.44	71.10 5.01 0.00
PORT_JEFF_3 23555	174.57 1.45 -157.33	120.11 2.23 -91.64	115.81 4.17 -59.51	106.56 4.60 -41.65	62.06 3.43 -0.02	65.80 4.53 0.00	71.76 5.08 -3.59	66.42 4.80 -2.82	69.29 4.86 -10.79	70.39 5.42 -3.03	99.99 6.33 -27.60	102.25 7.41 -15.72	102.94 8.44 -7.31	139.63 9.02 -37.76	115.14 8.70 -12.29	128.01 8.38 -24.46	172.67 8.63 -72.09	337.09 8.77 -230.30	270.70 8.85 -163.33	121.04 7.35 -30.46	135.74 8.17 -35.51	172.90 5.10 -113.72	145.19 5.82 -78.47	116.62 5.76 -44.77
PORT_JEFF_4 23616	174.57 1.45 -157.33	120.11 2.23 -91.64	115.81 4.17 -59.51	106.56 4.60 -41.65	62.06 3.43 -0.02	65.80 4.53 0.00	71.76 5.08 -3.59	66.42 4.80 -2.82	69.29 4.86 -10.79	70.39 5.42 -3.03	99.99 6.33 -27.60	102.25 7.41 -15.72	102.94 8.44 -7.31	139.63 9.02 -37.76	115.14 8.70 -12.29	128.01 8.38 -24.46	172.67 8.63 -72.09	337.09 8.77 -230.30	270.70 8.85 -163.33	121.04 7.35 -30.46	135.74 8.17 -35.51	172.90 5.10 -113.72	145.19 5.82 -78.47	116.62 5.76 -44.77
PORT_JEFF_IC 23713	174.58 1.47 -157.33	120.14 2.26 -91.64	115.87 4.23 -59.51	106.63 4.67 -41.65	62.12 3.49 -0.02	65.87 4.60 0.00	71.85 5.16 -3.59	66.47 4.86 -2.82	69.35 4.92 -10.79	70.46 5.49 -3.03	100.07 6.41 -27.60	102.36 7.52 -15.72	103.09 8.59 -7.31	139.83 9.21 -37.76	115.18 8.74 -12.29	127.85 8.22 -24.46	172.53 8.49 -72.09	336.97 8.65 -230.30	270.57 8.72 -163.33	120.89 7.19 -30.46	135.55 7.98 -35.51	172.98 5.17 -113.72	145.31 5.94 -78.47	116.69 5.84 -44.77
PPL PILGRIM_ST_GT1 24216	174.74 1.63 -157.33	120.33 2.45 -91.64	116.28 4.64 -59.51	107.08 5.12 -41.65	62.56 3.93 -0.02	66.30 5.03 0.00	72.27 5.59 -3.59	66.86 5.24 -2.82	69.76 5.33 -10.79	70.91 5.95 -3.03	100.60 6.94 -27.60	102.97 8.13 -15.72	103.41 8.91 -7.31	140.02 9.41 -37.76	115.34 8.91 -12.29	128.36 8.73 -24.46	172.97 8.93 -72.09	337.37 9.05 -230.30	270.97 9.11 -163.33	121.31 7.61 -30.46	136.12 8.54 -35.51	172.97 5.16 -113.72	145.40 6.03 -78.47	117.11 6.25 -44.77
PPL PILGRIM_ST_GT2 24217	174.74 1.63 -157.33	120.33 2.45 -91.64	116.28 4.64 -59.51	107.08 5.12 -41.65	62.56 3.93 -0.02	66.30 5.03 0.00	72.27 5.59 -3.59	66.86 5.24 -2.82	69.76 5.33 -10.79	70.91 5.95 -3.03	100.60 6.94 -27.60	102.97 8.13 -15.72	103.41 8.91 -7.31	140.02 9.41 -37.76	115.34 8.91 -12.29	128.36 8.73 -24.46	172.97 8.93 -72.09	337.37 9.05 -230.30	270.97 9.11 -163.33	121.31 7.61 -30.46	136.12 8.54 -35.51	172.97 5.16 -113.72	145.40 6.03 -78.47	117.11 6.25 -44.77
PPL_SHRM_GT3 24213	174.30 1.18 -157.33	119.63 1.75 -91.64	114.88 3.24 -59.51	105.49 3.53 -41.65	61.05 2.42 -0.02	64.77 3.50 0.00	70.77 4.09 -3.59	65.64 4.03 -2.82	68.58 4.15 -10.79	69.53 4.56 -3.03	99.03 5.37 -27.60	101.09 6.25 -15.72	101.71 7.21 -7.31	138.39 7.77 -37.76	114.06 7.62 -12.29	127.11 7.48 -24.46	171.96 7.92 -72.09	336.41 8.09 -230.30	270.08 8.22 -163.33	120.48 6.79 -30.46	135.09 7.52 -35.51	172.38 4.58 -113.72	144.53 5.16 -78.47	115.81 4.95 -44.77
PPL_SHRM_GT4 24214	174.30 1.18 -157.33	119.63 1.75 -91.64	114.88 3.24 -59.51	105.49 3.53 -41.65	61.05 2.42 -0.02	64.77 3.50 0.00	70.77 4.09 -3.59	65.64 4.03 -2.82	68.58 4.15 -10.79	69.53 4.56 -3.03	99.03 5.37 -27.60	101.09 6.25 -15.72	101.71 7.21 -7.31	138.39 7.77 -37.76	114.06 7.62 -12.29	127.11 7.48 -24.46	171.96 7.92 -72.09	336.41 8.09 -230.30	270.08 8.22 -163.33	120.48 6.79 -30.46	135.09 7.52 -35.51	172.38 4.58 -113.72	144.53 5.16 -78.47	115.81 4.95 -44.77
PROJECT___ORANGE 1 24174	19.78 0.15 -3.84	29.33 0.11 -2.99	53.16 0.13 -0.91	60.44 0.13 0.00	58.70 0.09 0.00	61.40 0.12 0.00	63.27 0.18 0.00	59.61 0.55 -0.26	55.20 0.55 -1.00	62.64 0.70 0.00	66.85 0.78 0.00	79.88 0.75 0.00	88.05 0.85 0.00	93.77 0.92 0.00	95.12 0.97 0.00	96.16 0.99 0.00	92.98 1.03 0.00	99.16 1.14 0.00	99.49 0.98 0.00	84.05 0.82 0.00	92.94 0.88 0.00	57.10 0.49 -2.53	62.22 0.57 -0.75	66.60 0.51 0.00
PROJECT___ORANGE 2 24166	19.78 0.15 -3.84	29.33 0.11 -2.99	53.16 0.13 -0.91	60.44 0.13 0.00	58.70 0.09 0.00	61.40 0.12 0.00	63.27 0.18 0.00	59.61 0.55 -0.26	55.20 0.55 -1.00	62.64 0.70 0.00	66.85 0.78 0.00	79.88 0.75 0.00	88.05 0.85 0.00	93.77 0.92 0.00	95.12 0.97 0.00	96.16 0.99 0.00	92.98 1.03 0.00	99.16 1.14 0.00	99.49 0.98 0.00	84.05 0.82 0.00	92.94 0.88 0.00	57.10 0.49 -2.53	62.22 0.57 -0.75	66.60 0.51 0.00



PYRITES___HYD 24023	14.99 -0.80 0.00	25.13 -1.11 0.00	50.11 -2.02 0.00	58.66 -1.66 0.00	57.44 -1.17 0.00	60.19 -1.08 0.00	62.01 -1.08 0.00	56.73 -2.07 0.00	51.68 -1.96 0.00	60.17 -1.77 0.00	63.81 -2.25 0.00	76.70 -2.43 0.00	84.31 -2.89 0.00	64.27 -2.81 25.77	91.49 -2.66 0.00	91.96 -3.21 0.00	87.60 -4.35 0.00	93.67 -4.35 0.00	93.97 -4.55 0.00	79.35 -3.88 0.00	88.24 -3.82 0.00	52.14 -1.94 0.00	58.81 -2.08 0.00	63.83 -2.25 0.00
RAMAPO___LBMP 323565	58.04 1.09 -41.16	59.61 1.59 -31.79	65.34 2.93 -10.29	63.89 3.18 -0.40	61.54 2.91 -0.02	64.45 3.19 0.00	66.58 3.49 0.00	65.30 3.79 -2.71	67.71 3.70 -10.38	66.37 4.23 -0.20	71.77 4.84 -0.87	87.29 5.80 -2.36	97.03 6.65 -3.18	103.58 7.06 -3.66	105.06 7.05 -3.86	105.31 6.99 -3.14	101.75 6.88 -2.92	106.55 6.74 -1.79	105.36 6.84 0.00	89.07 5.84 0.00	98.52 6.46 0.00	85.54 3.99 -27.47	73.24 4.22 -8.12	70.41 4.32 0.00
RANKINE____ 23646	23.68 0.61 -7.29	32.42 0.52 -5.67	54.44 0.59 -1.73	61.08 0.76 0.00	59.39 0.78 0.00	61.87 0.61 0.00	63.16 0.07 0.00	60.07 0.78 -0.49	56.53 1.00 -1.89	63.55 1.61 0.00	67.99 1.93 0.00	81.01 1.89 0.00	89.97 2.77 0.00	95.54 2.69 0.00	96.73 2.58 0.00	96.62 2.31 0.85	94.17 2.23 0.00	101.18 3.16 0.00	100.60 2.08 0.00	85.08 1.85 0.00	93.65 1.59 0.00	58.98 0.26 -4.64	62.91 0.55 -1.46	66.96 0.88 0.00
RAVENSWOOD_GT2_1 24244	59.89 1.34 -42.77	61.14 1.88 -33.02	66.33 3.49 -10.72	64.54 3.79 -0.43	62.11 3.48 -0.02	65.09 3.82 0.00	67.32 4.23 0.00	66.15 4.53 -2.81	68.96 4.53 -10.79	67.45 5.29 -0.21	73.05 6.04 -0.95	88.84 7.15 -2.57	98.73 8.07 -3.46	105.39 8.55 -3.98	106.90 8.55 -4.20	106.98 8.37 -3.44	103.40 8.27 -3.18	107.95 7.98 -1.94	106.61 8.09 0.00	90.24 7.01 0.00	99.77 7.71 0.00	87.35 4.73 -28.53	74.41 5.07 -8.44	71.21 5.13 0.00
RAVENSWOOD_GT2_2 24245	59.89 1.34 -42.77	61.14 1.88 -33.02	66.33 3.49 -10.72	64.54 3.79 -0.43	62.11 3.48 -0.02	65.09 3.82 0.00	67.32 4.23 0.00	66.15 4.53 -2.81	68.96 4.53 -10.79	67.45 5.29 -0.21	73.05 6.04 -0.95	88.84 7.15 -2.57	98.73 8.07 -3.46	105.39 8.55 -3.98	106.90 8.55 -4.20	106.98 8.37 -3.44	103.40 8.27 -3.18	107.95 7.98 -1.94	106.61 8.09 0.00	90.24 7.01 0.00	99.77 7.71 0.00	87.35 4.73 -28.53	74.41 5.07 -8.44	71.21 5.13 0.00
RAVENSWOOD_GT2_3 24246	59.91 1.35 -42.77	61.16 1.90 -33.02	66.36 3.51 -10.72	64.57 3.82 -0.43	62.13 3.50 -0.02	65.14 3.87 0.00	67.33 4.24 0.00	66.19 4.57 -2.81	68.98 4.56 -10.79	67.49 5.33 -0.21	73.10 6.09 -0.95	88.89 7.20 -2.57	98.79 8.13 -3.46	105.45 8.62 -3.98	106.98 8.63 -4.20	107.03 8.43 -3.44	103.43 8.30 -3.18	108.01 8.04 -1.94	106.69 8.17 0.00	90.28 7.05 0.00	99.81 7.75 0.00	87.37 4.75 -28.53	74.44 5.10 -8.44	71.25 5.16 0.00
RAVENSWOOD_GT2_4 24247	59.91 1.35 -42.77	61.16 1.90 -33.02	66.36 3.51 -10.72	64.57 3.82 -0.43	62.13 3.50 -0.02	65.14 3.87 0.00	67.33 4.24 0.00	66.19 4.57 -2.81	68.98 4.56 -10.79	67.49 5.33 -0.21	73.10 6.09 -0.95	88.89 7.20 -2.57	98.79 8.13 -3.46	105.45 8.62 -3.98	106.98 8.63 -4.20	107.03 8.43 -3.44	103.43 8.30 -3.18	108.01 8.04 -1.94	106.69 8.17 0.00	90.28 7.05 0.00	99.81 7.75 0.00	87.37 4.75 -28.53	74.44 5.10 -8.44	71.25 5.16 0.00
RAVENSWOOD_GT3_1 24248	59.89 1.34 -42.77	61.14 1.88 -33.02	66.32 3.48 -10.72	64.53 3.78 -0.43	62.10 3.47 -0.02	65.09 3.82 0.00	67.30 4.22 0.00	66.15 4.53 -2.81	68.96 4.53 -10.79	67.45 5.29 -0.21	73.05 6.04 -0.95	88.84 7.15 -2.57	98.73 8.07 -3.46	105.39 8.55 -3.98	106.90 8.55 -4.20	106.97 8.36 -3.44	103.37 8.24 -3.18	107.95 7.98 -1.94	106.60 8.09 0.00	90.24 7.00 0.00	99.77 7.71 0.00	87.35 4.73 -28.53	74.41 5.07 -8.44	71.21 5.12 0.00
RAVENSWOOD_GT3_2 24249	59.89 1.34 -42.77	61.14 1.88 -33.02	66.32 3.48 -10.72	64.53 3.78 -0.43	62.10 3.47 -0.02	65.09 3.82 0.00	67.30 4.22 0.00	66.15 4.53 -2.81	68.96 4.53 -10.79	67.45 5.29 -0.21	73.05 6.04 -0.95	88.84 7.15 -2.57	98.73 8.07 -3.46	105.39 8.55 -3.98	106.90 8.55 -4.20	106.97 8.36 -3.44	103.37 8.24 -3.18	107.95 7.98 -1.94	106.60 8.09 0.00	90.24 7.00 0.00	99.77 7.71 0.00	87.35 4.73 -28.53	74.41 5.07 -8.44	71.21 5.12 0.00
RAVENSWOOD_GT3_3 24250	59.92 1.37 -42.77	61.18 1.93 -33.02	66.41 3.56 -10.72	64.63 3.88 -0.43	62.19 3.56 -0.02	65.20 3.93 0.00	67.41 4.32 0.00	66.27 4.65 -2.81	69.06 4.63 -10.79	67.57 5.42 -0.21	73.19 6.18 -0.95	89.00 7.31 -2.57	98.92 8.26 -3.46	105.59 8.76 -3.98	107.13 8.78 -4.20	107.18 8.58 -3.44	103.60 8.47 -3.18	108.17 8.21 -1.94	106.81 8.29 0.00	90.42 7.18 0.00	99.95 7.90 0.00	87.46 4.84 -28.53	74.53 5.19 -8.44	71.32 5.23 0.00
RAVENSWOOD_GT3_4 24251	59.92 1.37 -42.77	61.18 1.93 -33.02	66.41 3.56 -10.72	64.63 3.88 -0.43	62.19 3.56 -0.02	65.20 3.93 0.00	67.41 4.32 0.00	66.27 4.65 -2.81	69.06 4.63 -10.79	67.57 5.42 -0.21	73.19 6.18 -0.95	89.00 7.31 -2.57	98.92 8.26 -3.46	105.59 8.76 -3.98	107.13 8.78 -4.20	107.18 8.58 -3.44	103.60 8.47 -3.18	108.17 8.21 -1.94	106.81 8.29 0.00	90.42 7.18 0.00	99.95 7.90 0.00	87.46 4.84 -28.53	74.53 5.19 -8.44	71.32 5.23 0.00
RAVENSWOOD_GT_1 23729	59.96 1.40 -42.78	61.21 1.95 -33.02	66.48 3.64 -10.72	64.70 3.95 -0.43	62.29 3.67 -0.02	65.26 3.99 0.00	67.50 4.41 0.00	66.34 4.72 -2.81	69.14 4.71 -10.79	67.68 5.53 -0.21	73.33 6.32 -0.95	89.14 7.44 -2.57	99.03 8.37 -3.46	105.67 8.84 -3.98	107.22 8.88 -4.20	107.27 8.66 -3.44	103.63 8.50 -3.18	108.16 8.20 -1.94	106.80 8.28 0.00	90.49 7.26 0.00	100.06 8.00 0.00	87.55 4.93 -28.53	74.64 5.30 -8.44	71.43 5.34 0.00
RAVENSWOOD_GT_10 24258	59.89 1.33 -42.77	61.13 1.88 -33.02	66.32 3.48 -10.72	64.52 3.77 -0.43	62.10 3.47 -0.02	65.09 3.82 0.00	67.30 4.22 0.00	66.15 4.53 -2.81	68.94 4.52 -10.79	67.44 5.29 -0.21	73.03 6.02 -0.95	88.84 7.15 -2.57	98.72 8.06 -3.46	105.37 8.54 -3.98	106.90 8.55 -4.20	106.96 8.36 -3.44	103.35 8.23 -3.18	107.94 7.97 -1.94	106.60 8.08 0.00	90.23 6.99 0.00	99.75 7.69 0.00	87.35 4.73 -28.53	74.40 5.07 -8.44	71.20 5.12 0.00
RAVENSWOOD_GT_11 24259	59.89 1.33 -42.77	61.13 1.88 -33.02	66.32 3.48 -10.72	64.52 3.77 -0.43	62.10 3.47 -0.02	65.09 3.82 0.00	67.30 4.22 0.00	66.15 4.53 -2.81	68.94 4.52 -10.79	67.44 5.29 -0.21	73.03 6.02 -0.95	88.84 7.15 -2.57	98.72 8.06 -3.46	105.37 8.54 -3.98	106.90 8.55 -4.20	106.96 8.36 -3.44	103.35 8.23 -3.18	107.94 7.97 -1.94	106.60 8.08 0.00	90.23 6.99 0.00	99.75 7.69 0.00	87.35 4.73 -28.53	74.40 5.07 -8.44	71.20 5.12 0.00
RAVENSWOOD_GT_4 24252	59.88 1.32 -42.77	61.12 1.87 -33.02	66.30 3.46 -10.72	64.51 3.76 -0.43	62.06 3.43 -0.02	65.07 3.80 0.00	67.26 4.17 0.00	66.11 4.49 -2.81	68.91 4.48 -10.79	67.38 5.23 -0.21	72.98 5.97 -0.95	88.77 7.08 -2.57	98.66 8.00 -3.46	105.31 8.48 -3.98	106.84 8.49 -4.20	106.90 8.29 -3.44	103.32 8.19 -3.18	107.90 7.93 -1.94	106.56 8.04 0.00	90.20 6.96 0.00	99.72 7.66 0.00	87.31 4.70 -28.53	74.39 5.05 -8.44	71.20 5.11 0.00

RAVENSWOOD_GT_5 24254	59.88 1.32 -42.77	61.12 1.87 -33.02	66.30 3.46 -10.72	64.51 3.76 -0.43	62.06 3.43 -0.02	65.07 3.80 0.00	67.26 4.17 0.00	66.11 4.49 -2.81	68.91 4.48 -10.79	67.38 5.23 -0.21	72.98 5.97 -0.95	88.77 7.08 -2.57	98.66 8.00 -3.46	105.31 8.48 -3.98	106.84 8.49 -4.20	106.90 8.29 -3.44	103.32 8.19 -3.18	107.90 7.93 -1.94	106.56 8.04 0.00	90.20 6.96 0.00	99.72 7.66 0.00	87.31 4.70 -28.53	74.39 5.05 -8.44	71.20 5.11 0.00
RAVENSWOOD_GT_6 24253	59.88 1.32 -42.77	61.12 1.87 -33.02	66.30 3.46 -10.72	64.51 3.76 -0.43	62.06 3.43 -0.02	65.07 3.80 0.00	67.26 4.17 0.00	66.11 4.49 -2.81	68.91 4.48 -10.79	67.38 5.23 -0.21	72.98 5.97 -0.95	88.77 7.08 -2.57	98.66 8.00 -3.46	105.31 8.48 -3.98	106.84 8.49 -4.20	106.90 8.29 -3.44	103.32 8.19 -3.18	107.90 7.93 -1.94	106.56 8.04 0.00	90.20 6.96 0.00	99.72 7.66 0.00	87.31 4.70 -28.53	74.39 5.05 -8.44	71.20 5.11 0.00
RAVENSWOOD_GT_7 24255	59.88 1.32 -42.77	61.12 1.87 -33.02	66.30 3.46 -10.72	64.51 3.76 -0.43	62.06 3.43 -0.02	65.07 3.80 0.00	67.26 4.17 0.00	66.11 4.49 -2.81	68.91 4.48 -10.79	67.38 5.23 -0.21	72.98 5.97 -0.95	88.77 7.08 -2.57	98.66 8.00 -3.46	105.31 8.48 -3.98	106.84 8.49 -4.20	106.90 8.29 -3.44	103.32 8.19 -3.18	107.90 7.93 -1.94	106.56 8.04 0.00	90.20 6.96 0.00	99.72 7.66 0.00	87.31 4.70 -28.53	74.39 5.05 -8.44	71.20 5.11 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	59.89 1.33 -42.77	61.13 1.88 -33.02	66.32 3.48 -10.72	64.52 3.77 -0.43	62.10 3.47 -0.02	65.09 3.82 0.00	67.30 4.22 0.00	66.15 4.53 -2.81	68.94 4.52 -10.79	67.44 5.29 -0.21	73.03 6.02 -0.95	88.84 7.15 -2.57	98.72 8.06 -3.46	105.37 8.54 -3.98	106.90 8.55 -4.20	106.96 8.36 -3.44	103.35 8.23 -3.18	107.94 7.97 -1.94	106.60 8.08 0.00	90.23 6.99 0.00	99.75 7.69 0.00	87.35 4.73 -28.53	74.40 5.07 -8.44	71.20 5.12 0.00
RAVENSWOOD_GT_9 24257	59.89 1.33 -42.77	61.13 1.88 -33.02	66.32 3.48 -10.72	64.52 3.77 -0.43	62.10 3.47 -0.02	65.09 3.82 0.00	67.30 4.22 0.00	66.15 4.53 -2.81	68.94 4.52 -10.79	67.44 5.29 -0.21	73.03 6.02 -0.95	88.84 7.15 -2.57	98.72 8.06 -3.46	105.37 8.54 -3.98	106.90 8.55 -4.20	106.96 8.36 -3.44	103.35 8.23 -3.18	107.94 7.97 -1.94	106.60 8.08 0.00	90.23 6.99 0.00	99.75 7.69 0.00	87.35 4.73 -28.53	74.40 5.07 -8.44	71.20 5.12 0.00
RAVENSWOOD___1 23533	59.96 1.40 -42.78	61.21 1.95 -33.02	66.48 3.64 -10.72	64.70 3.95 -0.43	62.29 3.67 -0.02	65.26 3.99 0.00	67.50 4.41 0.00	66.34 4.72 -2.81	69.14 4.71 -10.79	67.68 5.53 -0.21	73.33 6.32 -0.95	89.14 7.44 -2.57	99.03 8.37 -3.46	105.67 8.84 -3.98	107.22 8.88 -4.20	107.27 8.66 -3.44	103.63 8.50 -3.18	108.16 8.20 -1.94	106.80 8.28 0.00	90.44 7.21 0.00	99.94 7.88 0.00	87.47 4.85 -28.53	74.53 5.19 -8.44	71.31 5.22 0.00
RAVENSWOOD___2 23534	59.96 1.40 -42.78	61.21 1.95 -33.02	66.48 3.64 -10.72	64.70 3.95 -0.43	62.29 3.67 -0.02	65.26 3.99 0.00	67.50 4.41 0.00	66.34 4.72 -2.81	69.14 4.71 -10.79	67.68 5.53 -0.21	73.33 6.32 -0.95	89.14 7.44 -2.57	99.03 8.37 -3.46	105.67 8.84 -3.98	107.22 8.88 -4.20	107.27 8.66 -3.44	103.63 8.50 -3.18	108.16 8.20 -1.94	106.80 8.28 0.00	90.44 7.21 0.00	99.94 7.88 0.00	87.47 4.85 -28.53	74.53 5.19 -8.44	71.31 5.22 0.00
RAVENSWOOD___3 23535	59.89 1.34 -42.77	61.14 1.88 -33.02	66.33 3.49 -10.72	64.54 3.79 -0.43	62.11 3.48 -0.02	65.09 3.82 0.00	67.32 4.23 0.00	66.15 4.53 -2.81	68.96 4.53 -10.79	67.45 5.29 -0.21	73.05 6.04 -0.95	88.84 7.15 -2.57	98.73 8.07 -3.46	105.39 8.55 -3.98	106.90 8.55 -4.20	106.98 8.37 -3.44	103.40 8.27 -3.18	107.95 7.98 -1.94	106.61 8.09 0.00	90.24 7.01 0.00	99.77 7.71 0.00	87.35 4.73 -28.53	74.41 5.07 -8.44	71.21 5.13 0.00
RAVENSWOOD___4 23820	59.96 1.40 -42.78	61.21 1.95 -33.02	66.48 3.64 -10.72	64.70 3.95 -0.43	62.29 3.67 -0.02	65.26 3.99 0.00	67.50 4.41 0.00	66.34 4.72 -2.81	69.14 4.71 -10.79	67.68 5.53 -0.21	73.33 6.32 -0.95	89.14 7.44 -2.57	99.03 8.37 -3.46	105.67 8.84 -3.98	107.22 8.88 -4.20	107.27 8.66 -3.44	103.63 8.50 -3.18	108.16 8.20 -1.94	106.80 8.28 0.00	90.44 7.21 0.00	99.94 7.88 0.00	87.47 4.85 -28.53	74.53 5.19 -8.44	71.31 5.22 0.00
RCPL_TRUST___DRP 24196	59.91 1.36 -42.77	61.16 1.91 -33.02	66.37 3.53 -10.72	64.59 3.84 -0.43	62.16 3.54 -0.02	65.17 3.90 0.00	67.39 4.31 0.00	66.27 4.65 -2.81	69.07 4.64 -10.79	67.61 5.46 -0.21	73.24 6.23 -0.95	89.07 7.38 -2.57	98.98 8.33 -3.46	105.66 8.84 -3.98	107.17 8.82 -4.20	107.22 8.62 -3.44	103.61 8.49 -3.18	108.19 8.22 -1.94	106.82 8.30 0.00	90.38 7.15 0.00	99.91 7.85 0.00	87.41 4.80 -28.53	74.49 5.15 -8.44	71.28 5.19 0.00
RED___ROCHESTER 323720	21.55 0.45 -5.32	30.81 0.44 -4.14	53.95 0.56 -1.26	61.03 0.71 0.00	59.40 0.79 0.00	62.08 0.81 0.00	63.70 0.62 0.00	60.21 1.05 -0.36	56.30 1.27 -1.39	63.63 1.69 0.00	67.87 1.81 0.00	81.05 1.93 0.00	89.87 2.67 0.00	95.74 2.89 0.00	97.23 3.08 0.00	98.54 3.09 -0.29	94.91 2.96 0.00	101.89 3.87 0.00	101.66 3.14 0.00	85.89 2.66 0.00	94.65 2.59 0.00	58.83 1.09 -3.66	63.21 1.24 -1.08	67.42 1.34 0.00
RENSSELAER___COGEN 23796	71.92 0.69 -55.45	70.72 1.12 -43.37	66.85 2.13 -12.60	61.74 1.82 0.40	60.42 1.83 0.02	63.26 1.99 0.00	65.10 2.01 0.00	64.74 2.22 -3.73	69.89 1.97 -14.29	63.85 2.11 0.20	67.46 2.28 0.88	79.38 2.66 2.40	87.02 3.06 3.24	92.33 3.20 3.72	93.32 3.10 3.93	95.00 3.43 3.60	92.43 3.45 2.97	99.71 3.51 1.82	102.59 4.07 0.00	86.56 3.33 0.00	96.11 4.05 0.00	94.24 2.34 -37.81	74.58 2.50 -11.18	68.70 2.61 0.00
REVERE_CPPR_DRP 24186	17.86 0.48 -1.60	28.18 0.71 -1.24	53.85 1.35 -0.38	61.92 1.60 0.00	60.23 1.62 0.00	63.09 1.82 0.00	65.30 2.21 0.00	61.55 2.64 -0.11	56.48 2.42 -0.42	64.90 2.96 0.00	69.30 3.24 0.00	82.87 3.74 0.00	91.45 4.25 0.00	95.82 3.91 0.94	98.11 3.96 0.00	99.30 4.13 0.00	95.85 3.90 0.00	102.31 4.28 0.00	103.16 4.64 0.00	87.12 3.89 0.00	96.43 4.37 0.00	57.61 2.48 -1.06	63.82 2.61 -0.31	68.60 2.52 0.00
RIVERBAY____ 323610	60.10 1.54 -42.78	61.43 2.18 -33.02	67.12 4.28 -10.72	65.43 4.68 -0.43	63.03 4.40 -0.02	66.00 4.73 0.00	68.42 5.33 0.00	67.17 5.55 -2.81	69.91 5.49 -10.79	68.58 6.43 -0.21	74.14 7.12 -0.95	90.02 8.33 -2.57	99.94 9.29 -3.46	106.83 10.00 -3.98	108.49 10.14 -4.20	108.38 9.77 -3.44	104.92 9.80 -3.18	109.62 9.65 -1.94	108.10 9.58 0.00	91.57 8.34 0.00	101.34 9.28 0.00	88.25 5.63 -28.53	75.48 6.14 -8.44	72.36 6.27 0.00
ROARING___BROOK_WT_PWR 323790	14.04 -0.08 1.67	24.84 -0.10 1.30	51.56 -0.17 0.40	60.20 -0.12 0.00	58.49 -0.12 0.00	61.15 -0.12 0.00	62.96 -0.13 0.00	58.45 -0.24 0.11	53.00 -0.22 0.42	61.82 -0.12 0.00	65.88 -0.19 0.00	78.70 -0.43 0.00	86.77 -0.42 0.00	106.91 -0.31 -14.37	93.75 -0.40 0.00	94.68 -0.48 0.00	91.19 -0.76 0.00	97.07 -0.95 0.00	97.66 -0.86 0.00	82.38 -0.85 0.00	90.47 -1.59 0.00	51.58 -1.39 1.12	58.98 -1.59 0.33	64.70 -1.39 0.00

ROCHESTER_9_IC 23652	21.47 0.37 -5.32	30.69 0.31 -4.14	53.71 0.33 -1.26	60.75 0.43 0.00	59.13 0.52 0.00	61.78 0.51 0.00	63.38 0.29 0.00	59.92 0.76 -0.36	56.01 0.98 -1.39	63.28 1.34 0.00	67.51 1.45 0.00	80.62 1.50 0.00	89.34 2.14 0.00	95.13 2.28 0.00	96.60 2.45 0.00	97.88 2.42 -0.29	94.27 2.32 0.00	101.21 3.18 0.00	100.97 2.45 0.00	85.32 2.09 0.00	94.04 1.98 0.00	58.48 0.73 -3.66	62.85 0.88 -1.07	67.06 0.97 0.00
ROSETON___1 23587	59.68 1.03 -42.87	60.85 1.50 -33.12	65.60 2.78 -10.69	63.72 3.00 -0.40	61.38 2.75 -0.02	64.29 3.02 0.00	66.36 3.27 0.00	65.18 3.55 -2.82	67.91 3.45 -10.82	66.09 3.96 -0.20	71.43 4.50 -0.87	86.81 5.32 -2.36	96.44 6.07 -3.18	102.95 6.44 -3.66	104.41 6.41 -3.86	104.69 6.37 -3.14	101.15 6.28 -2.92	105.98 6.18 -1.79	104.90 6.38 0.00	88.67 5.44 0.00	98.13 6.07 0.00	86.41 3.71 -28.62	73.33 3.96 -8.46	70.12 4.03 0.00
ROSETON___2 23588	59.68 1.03 -42.87	60.85 1.50 -33.12	65.60 2.78 -10.69	63.72 3.00 -0.40	61.38 2.75 -0.02	64.29 3.02 0.00	66.36 3.27 0.00	65.18 3.55 -2.82	67.91 3.45 -10.82	66.09 3.96 -0.20	71.43 4.50 -0.87	86.81 5.32 -2.36	96.44 6.07 -3.18	102.95 6.44 -3.66	104.41 6.41 -3.86	104.69 6.37 -3.14	101.15 6.28 -2.92	105.98 6.18 -1.79	104.90 6.38 0.00	88.67 5.44 0.00	98.13 6.07 0.00	86.41 3.71 -28.62	73.33 3.96 -8.46	70.12 4.03 0.00
RUSSELL___1 23602	21.55 0.45 -5.32	30.81 0.44 -4.14	53.95 0.56 -1.26	61.03 0.71 0.00	59.40 0.79 0.00	62.08 0.81 0.00	63.70 0.62 0.00	60.21 1.05 -0.36	56.30 1.27 -1.39	63.63 1.69 0.00	67.87 1.81 0.00	81.05 1.93 0.00	89.87 2.67 0.00	95.74 2.89 0.00	97.23 3.08 0.00	98.54 3.09 -0.29	94.91 2.96 0.00	101.89 3.87 0.00	101.66 3.14 0.00	85.89 2.66 0.00	94.65 2.59 0.00	58.83 1.09 -3.66	63.21 1.24 -1.08	67.42 1.34 0.00
RUSSELL___2 23532	21.55 0.45 -5.32	30.81 0.44 -4.14	53.95 0.56 -1.26	61.03 0.71 0.00	59.40 0.79 0.00	62.08 0.81 0.00	63.70 0.62 0.00	60.21 1.05 -0.36	56.30 1.27 -1.39	63.63 1.69 0.00	67.87 1.81 0.00	81.05 1.93 0.00	89.87 2.67 0.00	95.74 2.89 0.00	97.23 3.08 0.00	98.54 3.09 -0.29	94.91 2.96 0.00	101.89 3.87 0.00	101.66 3.14 0.00	85.89 2.66 0.00	94.65 2.59 0.00	58.83 1.09 -3.66	63.21 1.24 -1.08	67.42 1.34 0.00
RUSSELL___3 23549	21.55 0.45 -5.32	30.81 0.44 -4.14	53.95 0.56 -1.26	61.03 0.71 0.00	59.40 0.79 0.00	62.08 0.81 0.00	63.70 0.62 0.00	60.21 1.05 -0.36	56.30 1.27 -1.39	63.63 1.69 0.00	67.87 1.81 0.00	81.05 1.93 0.00	89.87 2.67 0.00	95.74 2.89 0.00	97.23 3.08 0.00	98.54 3.09 -0.29	94.91 2.96 0.00	101.89 3.87 0.00	101.66 3.14 0.00	85.89 2.66 0.00	94.65 2.59 0.00	58.83 1.09 -3.66	63.21 1.24 -1.08	67.42 1.34 0.00
RUSSELL___4 23556	21.55 0.45 -5.32	30.81 0.44 -4.14	53.95 0.56 -1.26	61.03 0.71 0.00	59.40 0.79 0.00	62.08 0.81 0.00	63.70 0.62 0.00	60.21 1.05 -0.36	56.30 1.27 -1.39	63.63 1.69 0.00	67.87 1.81 0.00	81.05 1.93 0.00	89.87 2.67 0.00	95.74 2.89 0.00	97.23 3.08 0.00	98.54 3.09 -0.29	94.91 2.96 0.00	101.89 3.87 0.00	101.66 3.14 0.00	85.89 2.66 0.00	94.65 2.59 0.00	58.83 1.09 -3.66	63.21 1.24 -1.08	67.42 1.34 0.00
RUSSELL___STATION 23914	21.55 0.45 -5.32	30.81 0.44 -4.14	53.95 0.56 -1.26	61.03 0.71 0.00	59.40 0.79 0.00	62.08 0.81 0.00	63.70 0.62 0.00	60.21 1.05 -0.36	56.30 1.27 -1.39	63.63 1.69 0.00	67.87 1.81 0.00	81.05 1.93 0.00	89.87 2.67 0.00	95.74 2.89 0.00	97.23 3.08 0.00	98.54 3.09 -0.29	94.91 2.96 0.00	101.89 3.87 0.00	101.66 3.14 0.00	85.89 2.66 0.00	94.65 2.59 0.00	58.83 1.09 -3.66	63.21 1.24 -1.08	67.42 1.34 0.00
S SALMON___HYD 24043	18.83 0.06 -2.99	28.58 0.02 -2.32	52.82 -0.01 -0.71	60.37 0.05 0.00	58.70 0.09 0.00	61.43 0.16 0.00	63.22 0.13 0.00	59.28 0.28 -0.20	54.60 0.18 -0.77	62.36 0.42 0.00	66.57 0.50 0.00	79.52 0.40 0.00	87.72 0.53 0.00	90.70 0.12 2.27	94.28 0.13 0.00	95.02 -0.15 0.00	91.63 -0.32 0.00	97.85 -0.17 0.00	98.48 -0.03 0.00	83.32 0.09 0.00	92.19 0.13 0.00	56.14 0.08 -1.99	61.49 0.00 -0.59	66.16 0.07 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	23.17 0.43 -6.96	31.90 0.25 -5.41	53.82 0.05 -1.65	60.48 0.16 0.00	58.85 0.24 0.00	61.32 0.05 0.00	62.45 -0.64 0.00	59.34 0.07 -0.47	55.78 0.34 -1.80	62.73 0.79 0.00	67.02 0.95 0.00	79.88 0.75 0.00	88.67 1.47 0.00	94.13 1.28 0.00	95.32 1.17 0.00	97.75 0.90 -1.68	92.84 0.89 0.00	99.87 1.85 0.00	99.20 0.69 0.00	83.92 0.69 0.00	92.37 0.31 0.00	58.01 -0.46 -4.39	62.08 -0.21 -1.39	66.20 0.12 0.00
SELKIRK___I 23801	67.07 0.76 -50.52	66.81 1.27 -39.30	66.66 2.57 -11.97	62.86 2.55 0.00	61.14 2.53 0.00	63.95 2.68 0.00	65.55 2.45 0.00	65.02 2.58 -3.64	69.92 2.32 -13.96	64.39 2.56 0.11	68.38 2.81 0.50	81.01 3.23 1.35	89.00 3.62 1.82	94.57 3.81 2.09	95.70 3.75 2.21	96.95 3.89 2.10	94.26 3.97 1.67	100.99 3.98 1.02	102.90 4.38 0.00	86.87 3.64 0.00	96.34 4.28 0.00	93.56 2.54 -36.94	74.59 2.76 -10.92	68.98 2.90 0.00
SELKIRK___II 23799	70.78 0.70 -54.30	69.75 1.13 -42.39	66.84 2.21 -12.51	62.18 2.13 0.26	60.66 2.06 0.01	63.45 2.18 0.00	65.30 2.22 0.00	64.80 2.35 -3.64	69.76 2.14 -13.98	64.11 2.31 0.14	67.94 2.49 0.61	80.34 2.89 1.67	88.25 3.31 2.25	93.69 3.43 2.59	94.79 3.37 2.73	96.18 3.57 2.56	93.51 3.62 2.07	100.39 3.63 1.26	102.62 4.10 0.00	86.64 3.41 0.00	96.11 4.05 0.00	93.54 2.37 -37.09	74.44 2.57 -10.97	68.78 2.70 0.00
SENECA OSWGO___HYD 24041	19.23 -0.01 -3.45	28.80 -0.12 -2.69	52.63 -0.31 -0.82	59.92 -0.39 0.00	58.20 -0.41 0.00	60.88 -0.38 0.00	62.72 -0.37 0.00	59.01 -0.03 -0.23	54.55 0.02 -0.90	61.98 0.04 0.00	66.10 0.04 0.00	78.96 -0.16 0.00	86.99 -0.20 0.00	92.61 -0.24 0.00	93.94 -0.20 0.00	95.05 -0.12 0.00	91.89 -0.06 0.00	98.05 0.03 0.00	98.53 0.02 0.00	83.30 0.07 0.00	92.18 0.12 0.00	56.49 0.11 -2.30	61.71 0.13 -0.68	66.13 0.05 0.00
SENECA___ENERGY 23797	21.72 0.35 -5.58	30.90 0.32 -4.34	53.84 0.39 -1.32	60.77 0.45 0.00	59.09 0.48 0.00	61.66 0.39 0.00	63.67 0.58 0.00	60.18 1.00 -0.38	56.08 0.98 -1.46	63.16 1.22 0.00	67.44 1.38 0.00	80.29 1.17 0.00	88.81 1.61 0.00	94.91 2.06 0.00	96.11 1.97 0.00	96.80 1.63 0.00	93.74 1.79 0.00	100.03 2.01 0.00	100.07 1.55 0.00	84.81 1.58 0.00	93.65 1.59 0.00	58.85 0.90 -3.86	62.89 0.85 -1.14	66.83 0.75 0.00
SHOEMAKER___GT 23640	55.85 0.94 -39.12	57.82 1.36 -30.22	64.42 2.55 -9.76	63.45 2.78 -0.36	61.18 2.56 -0.01	64.04 2.77 0.00	66.09 3.00 0.00	64.55 3.18 -2.57	66.55 3.06 -9.86	65.57 3.45 -0.18	70.76 3.92 -0.79	85.81 4.55 -2.14	95.29 5.21 -2.88	101.73 5.57 -3.31	103.21 5.57 -3.50	103.56 5.58 -2.82	100.13 5.54 -2.64	105.19 5.55 -1.62	104.28 5.76 0.00	88.21 4.98 0.00	97.62 5.56 0.00	83.57 3.38 -26.11	72.22 3.59 -7.72	69.75 3.66 0.00

SHOREHAM_IC_1 23715	174.30 1.18 -157.33	119.63 1.75 -91.64	114.88 3.24 -59.51	105.49 3.53 -41.65	61.05 2.42 -0.02	64.77 3.50 0.00	70.77 4.09 -3.59	65.64 4.03 -2.82	68.58 4.15 -10.79	69.53 4.56 -3.03	99.03 5.37 -27.60	101.09 6.25 -15.72	101.71 7.21 -7.31	138.39 7.77 -37.76	114.06 7.62 -12.29	127.11 7.48 -24.46	171.96 7.92 -72.09	336.41 8.09 -230.30	270.08 8.22 -163.33	120.48 6.79 -30.46	135.09 7.52 -35.51	172.38 4.58 -113.72	144.53 5.16 -78.47	115.81 4.95 -44.77
SHOREHAM_IC_2 23716	174.30 1.18 -157.33	119.63 1.75 -91.64	114.88 3.24 -59.51	105.49 3.53 -41.65	61.05 2.42 -0.02	64.77 3.50 0.00	70.77 4.09 -3.59	65.64 4.03 -2.82	68.58 4.15 -10.79	69.53 4.56 -3.03	99.03 5.37 -27.60	101.09 6.25 -15.72	101.71 7.21 -7.31	138.39 7.77 -37.76	114.06 7.62 -12.29	127.11 7.48 -24.46	171.96 7.92 -72.09	336.41 8.09 -230.30	270.08 8.22 -163.33	120.48 6.79 -30.46	135.09 7.52 -35.51	172.38 4.58 -113.72	144.53 5.16 -78.47	115.81 4.95 -44.77
SISSONVILLE____ 23735	14.85 -0.94 0.00	24.89 -1.34 0.00	49.64 -2.48 0.00	58.10 -2.22 0.00	56.88 -1.73 0.00	59.59 -1.68 0.00	61.32 -1.77 0.00	56.03 -2.78 0.00	51.00 -2.64 0.00	59.32 -2.62 0.00	62.91 -3.15 0.00	75.46 -3.67 0.00	83.03 -4.17 0.00	63.66 -4.12 25.07	90.22 -3.93 0.00	90.61 -4.55 0.00	85.97 -5.98 0.00	91.71 -6.31 0.00	92.04 -6.47 0.00	77.74 -5.49 0.00	86.64 -5.42 0.00	51.37 -2.72 0.00	58.08 -2.82 0.00	63.13 -2.96 0.00
SITHE_IND_GS1 24169	18.36 -0.20 -2.77	27.97 -0.42 -2.15	51.89 -0.89 -0.66	59.27 -1.05 0.00	57.59 -1.02 0.00	60.21 -1.06 0.00	62.00 -1.09 0.00	58.20 -0.79 -0.19	53.66 -0.70 -0.72	61.15 -0.79 0.00	65.14 -0.92 0.00	77.82 -1.31 0.00	85.71 -1.48 0.00	91.27 -1.58 0.00	92.58 -1.57 0.00	93.53 -1.64 0.00	90.42 -1.52 0.00	96.46 -1.56 0.00	96.79 -1.72 0.00	81.82 -1.41 0.00	90.49 -1.57 0.00	55.13 -0.82 -1.87	60.61 -0.84 -0.55	65.14 -0.95 0.00
SITHE_IND_GS2 24170	18.36 -0.20 -2.77	27.97 -0.42 -2.15	51.89 -0.89 -0.66	59.27 -1.05 0.00	57.59 -1.02 0.00	60.21 -1.06 0.00	62.00 -1.09 0.00	58.20 -0.79 -0.19	53.66 -0.70 -0.72	61.15 -0.79 0.00	65.14 -0.92 0.00	77.82 -1.31 0.00	85.71 -1.48 0.00	91.27 -1.58 0.00	92.58 -1.57 0.00	93.53 -1.64 0.00	90.42 -1.52 0.00	96.46 -1.56 0.00	96.79 -1.72 0.00	81.82 -1.41 0.00	90.49 -1.57 0.00	55.13 -0.82 -1.87	60.61 -0.84 -0.55	65.14 -0.95 0.00
SITHE_IND_GS3 24171	18.36 -0.20 -2.77	27.97 -0.42 -2.15	51.89 -0.89 -0.66	59.27 -1.05 0.00	57.59 -1.02 0.00	60.21 -1.06 0.00	62.00 -1.09 0.00	58.20 -0.79 -0.19	53.66 -0.70 -0.72	61.15 -0.79 0.00	65.14 -0.92 0.00	77.82 -1.31 0.00	85.71 -1.48 0.00	91.27 -1.58 0.00	92.58 -1.57 0.00	93.53 -1.64 0.00	90.42 -1.52 0.00	96.46 -1.56 0.00	96.79 -1.72 0.00	81.82 -1.41 0.00	90.49 -1.57 0.00	55.13 -0.82 -1.87	60.61 -0.84 -0.55	65.14 -0.95 0.00
SITHE_IND_GS4 24172	18.36 -0.20 -2.77	27.97 -0.42 -2.15	51.89 -0.89 -0.66	59.27 -1.05 0.00	57.59 -1.02 0.00	60.21 -1.06 0.00	62.00 -1.09 0.00	58.20 -0.79 -0.19	53.66 -0.70 -0.72	61.15 -0.79 0.00	65.14 -0.92 0.00	77.82 -1.31 0.00	85.71 -1.48 0.00	91.27 -1.58 0.00	92.58 -1.57 0.00	93.53 -1.64 0.00	90.42 -1.52 0.00	96.46 -1.56 0.00	96.79 -1.72 0.00	81.82 -1.41 0.00	90.49 -1.57 0.00	55.13 -0.82 -1.87	60.61 -0.84 -0.55	65.14 -0.95 0.00
SITHE____BATAVIA 24024	22.57 0.66 -6.13	31.66 0.66 -4.77	54.48 0.90 -1.45	61.45 1.13 0.00	59.88 1.27 0.00	62.53 1.26 0.00	63.89 0.80 0.00	60.75 1.54 -0.41	56.94 1.71 -1.59	63.97 2.03 0.00	68.05 1.98 0.00	81.29 2.17 0.00	90.35 3.15 0.00	96.02 3.17 0.00	97.72 3.57 0.00	96.81 3.65 2.01	95.31 3.37 0.00	102.98 4.96 0.00	102.26 3.74 0.00	86.34 3.11 0.00	95.05 2.99 0.00	59.21 1.13 -4.00	63.54 1.41 -1.23	67.80 1.71 0.00
SITHE____INDEPEND 23800	18.36 -0.20 -2.77	27.97 -0.42 -2.15	51.89 -0.89 -0.66	59.27 -1.05 0.00	57.59 -1.02 0.00	60.21 -1.06 0.00	62.00 -1.09 0.00	58.20 -0.79 -0.19	53.66 -0.70 -0.72	61.15 -0.79 0.00	65.14 -0.92 0.00	77.82 -1.31 0.00	85.71 -1.48 0.00	91.27 -1.58 0.00	92.58 -1.57 0.00	93.53 -1.64 0.00	90.42 -1.52 0.00	96.46 -1.56 0.00	96.79 -1.72 0.00	81.82 -1.41 0.00	90.49 -1.57 0.00	55.13 -0.82 -1.87	60.61 -0.84 -0.55	65.14 -0.95 0.00
SITHE____MASSENA 23902	15.01 -0.77 0.00	25.15 -1.09 0.00	50.15 -1.97 0.00	58.58 -1.74 0.00	57.25 -1.36 0.00	59.91 -1.36 0.00	61.63 -1.46 0.00	56.33 -2.47 0.00	51.32 -2.32 0.00	59.57 -2.37 0.00	63.18 -2.88 0.00	75.86 -3.27 0.00	83.41 -3.78 0.00	58.62 -3.88 30.35	90.40 -3.74 0.00	91.26 -3.91 0.00	87.70 -4.24 0.00	93.80 -4.22 0.00	94.05 -4.46 0.00	79.44 -3.79 0.00	87.88 -4.18 0.00	51.67 -2.42 0.00	58.29 -2.61 0.00	63.42 -2.67 0.00
SITHE____OGDNSBRG 24021	15.00 -0.79 0.00	25.16 -1.08 0.00	50.16 -1.97 0.00	58.70 -1.62 0.00	57.44 -1.17 0.00	60.19 -1.07 0.00	62.01 -1.08 0.00	56.56 -2.24 0.00	51.51 -2.14 0.00	59.92 -2.02 0.00	63.53 -2.53 0.00	76.37 -2.76 0.00	83.96 -3.24 0.00	62.49 -3.24 27.12	91.09 -3.06 0.00	91.71 -3.46 0.00	87.67 -4.28 0.00	93.78 -4.24 0.00	94.06 -4.46 0.00	79.43 -3.80 0.00	88.18 -3.88 0.00	51.97 -2.11 0.00	58.62 -2.28 0.00	63.67 -2.42 0.00
SITHE____STERLING 23777	18.24 0.43 -2.02	28.44 0.63 -1.57	53.79 1.19 -0.48	61.65 1.34 0.00	59.94 1.33 0.00	62.76 1.50 0.00	64.88 1.78 0.00	61.17 2.23 -0.14	56.24 2.06 -0.53	64.40 2.45 0.00	68.77 2.71 0.00	82.24 3.12 0.00	90.76 3.56 0.00	96.18 3.33 0.00	97.54 3.39 0.00	98.71 3.54 0.00	95.36 3.41 0.00	101.77 3.75 0.00	102.51 3.99 0.00	86.57 3.34 0.00	95.74 3.69 0.00	57.46 2.04 -1.34	63.45 2.16 -0.40	68.16 2.07 0.00
SOUTH CAIRO____GT 23612	63.23 1.14 -46.30	63.94 1.78 -35.92	66.76 3.46 -11.18	64.11 3.64 -0.16	62.11 3.49 -0.01	65.06 3.79 0.00	67.16 4.07 0.00	65.73 3.86 -3.07	68.68 3.27 -11.77	65.15 3.21 0.00	69.21 3.14 0.00	82.68 3.56 0.00	91.55 4.35 0.00	97.26 4.41 0.00	98.55 4.40 0.00	99.79 4.82 0.20	97.56 5.61 0.00	103.71 5.69 0.00	104.90 6.38 0.00	88.71 5.48 0.00	98.47 6.41 0.00	90.67 3.68 -32.90	74.60 3.97 -9.73	70.17 4.09 0.00
SOUTH HAMPTN____IC 23720	174.60 1.49 -157.33	120.11 2.23 -91.64	115.86 4.22 -59.51	106.64 4.67 -41.65	62.16 3.54 -0.02	65.93 4.66 0.00	71.98 5.30 -3.59	66.73 5.11 -2.82	69.60 5.17 -10.79	70.77 5.80 -3.03	100.43 6.77 -27.60	102.73 7.89 -15.72	103.56 9.05 -7.31	140.34 9.73 -37.76	115.99 9.55 -12.29	129.04 9.41 -24.46	173.85 9.81 -72.09	338.47 10.15 -230.30	272.07 10.21 -163.33	122.10 8.41 -30.46	136.80 9.23 -35.51	173.35 5.55 -113.72	145.58 6.21 -78.47	116.93 6.08 -44.77
SOUTHOLD____IC 23719	174.86 1.75 -157.33	120.52 2.64 -91.64	116.68 5.04 -59.51	107.60 5.64 -41.65	63.10 4.47 -0.02	66.93 5.66 0.00	73.06 6.37 -3.59	67.88 6.27 -2.82	70.69 6.26 -10.79	72.08 7.11 -3.03	101.83 8.17 -27.60	104.29 9.45 -15.72	105.38 10.87 -7.31	142.35 11.73 -37.76	117.97 11.53 -12.29	131.05 11.42 -24.46	175.96 11.91 -72.09	340.78 12.46 -230.30	274.42 12.57 -163.33	124.01 10.32 -30.46	138.78 11.21 -35.51	174.46 6.66 -113.72	146.72 7.35 -78.47	118.13 7.27 -44.77

ST LAWRENCE____ 23600	15.01 -0.77 0.00	25.12 -1.12 0.00	50.01 -2.11 0.00	58.23 -2.09 0.00	56.74 -1.87 0.00	59.38 -1.89 0.00	61.10 -1.99 0.00	56.26 -2.54 0.00	51.24 -2.40 0.00	59.27 -2.67 0.00	63.07 -3.00 0.00	75.75 -3.37 0.00	83.26 -3.94 0.00	57.35 -4.06 31.44	90.21 -3.94 0.00	91.14 -4.03 0.00	87.82 -4.13 0.00	93.91 -4.11 0.00	94.18 -4.34 0.00	79.56 -3.67 0.00	87.89 -4.17 0.00	51.61 -2.47 0.00	58.20 -2.70 0.00	63.32 -2.77 0.00
STATION 5_MISC_HYD 23604	21.47 0.37 -5.32	30.69 0.31 -4.14	53.71 0.33 -1.26	60.75 0.43 0.00	59.13 0.52 0.00	61.78 0.51 0.00	63.38 0.29 0.00	59.92 0.76 -0.36	56.01 0.98 -1.39	63.28 1.34 0.00	67.51 1.45 0.00	80.62 1.50 0.00	89.34 2.14 0.00	95.13 2.28 0.00	96.60 2.45 0.00	97.88 2.42 -0.29	94.27 2.32 0.00	101.21 3.18 0.00	100.97 2.45 0.00	85.32 2.09 0.00	94.04 1.98 0.00	58.48 0.73 -3.66	62.85 0.88 -1.07	67.06 0.97 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	21.50 0.40 -5.31	30.76 0.39 -4.13	53.90 0.52 -1.26	60.96 0.64 0.00	59.30 0.69 0.00	61.97 0.70 0.00	63.82 0.73 0.00	60.47 1.31 -0.36	56.38 1.36 -1.39	63.65 1.72 0.00	67.90 1.84 0.00	81.02 1.90 0.00	89.71 2.51 0.00	95.64 2.79 0.00	97.06 2.91 0.00	98.33 2.84 -0.32	94.85 2.91 0.00	101.53 3.50 0.00	101.41 2.90 0.00	85.79 2.55 0.00	94.60 2.54 0.00	58.97 1.22 -3.66	63.28 1.30 -1.08	67.39 1.31 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	21.33 0.27 -5.27	30.50 0.16 -4.10	53.41 0.04 -1.25	60.42 0.10 0.00	58.80 0.19 0.00	61.44 0.17 0.00	63.08 -0.01 0.00	59.66 0.50 -0.36	55.74 0.72 -1.38	62.99 1.05 0.00	67.21 1.14 0.00	80.26 1.14 0.00	88.91 1.71 0.00	94.73 1.88 0.00	96.20 2.05 0.00	97.46 2.02 -0.26	93.90 1.95 0.00	100.80 2.78 0.00	100.58 2.07 0.00	85.01 1.78 0.00	93.69 1.63 0.00	58.27 0.56 -3.63	62.59 0.63 -1.07	66.77 0.68 0.00
STEEL____WIND 323596	23.69 0.62 -7.29	32.44 0.54 -5.67	54.46 0.61 -1.73	61.11 0.79 0.00	59.40 0.79 0.00	61.89 0.63 0.00	63.18 0.10 0.00	60.11 0.82 -0.49	56.58 1.05 -1.89	63.60 1.66 0.00	68.03 1.96 0.00	81.06 1.93 0.00	90.00 2.80 0.00	95.61 2.76 0.00	96.80 2.65 0.00	96.66 2.35 0.85	94.25 2.31 0.00	101.23 3.21 0.00	100.65 2.14 0.00	85.16 1.93 0.00	93.72 1.66 0.00	59.01 0.29 -4.64	62.94 0.58 -1.46	67.00 0.91 0.00
STEBEN_REC_LFGE 323667	26.24 1.02 -9.44	34.77 1.20 -7.34	56.41 2.05 -2.24	62.77 2.45 0.00	60.93 2.32 0.00	63.72 2.45 0.00	65.56 2.47 0.00	62.39 2.95 -0.64	58.92 2.83 -2.46	65.44 3.50 0.00	69.99 3.92 0.00	83.35 4.23 0.00	92.40 5.20 0.00	97.99 5.14 0.00	99.53 5.39 0.00	98.93 4.78 1.02	96.31 4.36 0.00	103.16 5.14 0.00	103.09 4.57 0.00	87.28 4.05 0.00	96.03 3.97 0.00	62.06 1.71 -6.27	64.50 1.71 -1.89	67.88 1.79 0.00
STONY____BROOK 24151	174.69 1.57 -157.33	120.29 2.41 -91.64	116.17 4.53 -59.51	106.98 5.01 -41.65	62.44 3.81 -0.02	66.19 4.92 0.00	72.19 5.51 -3.59	66.74 5.12 -2.82	69.61 5.18 -10.79	70.77 6.74 -3.03	100.41 7.95 -27.60	102.80 7.95 -15.72	103.55 9.05 -7.31	140.35 9.74 -37.76	115.83 9.39 -12.29	128.62 8.99 -24.46	173.35 9.31 -72.09	337.83 9.51 -230.30	271.39 9.54 -163.33	121.56 7.87 -30.46	136.26 8.69 -35.51	173.28 5.47 -113.72	145.58 6.21 -78.47	117.00 6.14 -44.77
STURGEON_POOL_HYD 23609	59.34 1.05 -42.51	60.64 1.50 -32.90	65.35 2.78 -10.44	63.64 3.05 -0.28	61.40 2.78 -0.01	64.29 3.02 0.00	66.46 3.37 0.00	65.77 4.17 -2.81	68.83 4.40 -10.79	67.17 5.11 -0.12	72.41 5.82 -0.53	87.41 6.86 -1.43	96.98 7.86 -1.92	103.53 8.47 -2.20	105.02 8.55 -2.33	105.43 8.45 -1.81	102.21 8.50 -1.76	107.50 8.40 -1.08	107.00 8.48 0.00	90.42 7.19 0.00	99.97 7.91 0.00	87.99 4.77 -29.13	74.64 5.12 -8.62	71.26 5.17 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	56.76 1.00 -39.97	58.56 1.44 -30.88	64.79 2.69 -9.98	63.60 2.90 -0.38	61.28 2.65 -0.01	64.18 2.91 0.00	66.27 3.18 0.00	64.98 3.55 -2.63	67.15 3.44 -10.07	66.07 3.94 -0.19	71.37 4.49 -0.82	86.68 5.33 -2.23	96.32 6.13 -3.00	102.84 6.54 -3.45	104.35 6.57 -3.64	104.64 6.52 -2.95	101.18 6.48 -2.75	106.14 6.43 -1.69	105.07 6.55 0.00	88.80 5.57 0.00	98.24 6.18 0.00	84.54 3.78 -26.67	72.81 4.01 -7.89	70.16 4.08 0.00
SYNERGY____BIOGAS 323694	22.57 0.66 -6.13	31.66 0.66 -4.77	54.48 0.90 -1.45	61.45 1.13 0.00	59.88 1.27 0.00	62.53 1.26 0.00	63.89 0.80 0.00	60.75 1.54 -0.41	56.94 1.71 -1.59	63.97 2.03 0.00	68.05 1.98 0.00	81.29 2.17 0.00	90.35 3.15 0.00	96.02 3.17 0.00	97.72 3.57 0.00	96.81 3.65 2.01	95.31 3.37 0.00	102.98 4.96 0.00	102.26 3.74 0.00	86.34 3.11 0.00	95.05 2.99 0.00	59.21 1.13 -4.00	63.54 1.41 -1.23	67.80 1.71 0.00
SYRACUSE____ENERGY_ST1 323597	20.39 0.21 -4.40	29.89 0.24 -3.42	53.50 0.34 -1.04	60.68 0.36 0.00	58.94 0.33 0.00	61.64 0.37 0.00	63.57 0.48 0.00	59.93 0.83 -0.30	55.54 0.75 -1.15	62.82 0.88 0.00	67.03 0.97 0.00	80.09 0.97 0.00	88.29 1.10 0.00	94.09 1.24 0.00	95.39 1.25 0.00	96.43 1.26 0.00	93.28 1.33 0.00	99.48 1.46 0.00	99.76 1.25 0.00	84.32 1.09 0.00	93.23 1.17 0.00	57.84 0.72 -3.04	62.58 0.78 -0.90	66.84 0.76 0.00
SYRACUSE____ENERGY_ST2 323598	20.39 0.21 -4.40	29.89 0.24 -3.42	53.50 0.34 -1.04	60.68 0.36 0.00	58.94 0.33 0.00	61.64 0.37 0.00	63.57 0.48 0.00	59.93 0.83 -0.30	55.54 0.75 -1.15	62.82 0.88 0.00	67.03 0.97 0.00	80.09 0.97 0.00	88.29 1.10 0.00	94.09 1.24 0.00	95.39 1.25 0.00	96.43 1.26 0.00	93.28 1.33 0.00	99.48 1.46 0.00	99.76 1.25 0.00	84.32 1.09 0.00	93.23 1.17 0.00	57.84 0.72 -3.04	62.58 0.78 -0.90	66.84 0.76 0.00
SYRACUSE____POWER 24017	20.57 0.22 -4.57	30.00 0.21 -3.55	53.54 0.34 -1.08	60.69 0.37 0.00	58.93 0.32 0.00	61.64 0.37 0.00	63.54 0.45 0.00	59.95 0.84 -0.31	55.64 0.80 -1.20	62.90 0.96 0.00	67.16 1.09 0.00	80.21 1.09 0.00	88.40 1.20 0.00	94.17 1.32 0.00	95.55 1.40 0.00	96.55 1.39 0.00	93.39 1.44 0.00	99.59 1.56 0.00	99.96 1.45 0.00	84.46 1.23 0.00	93.39 1.33 0.00	57.90 0.75 -3.07	62.66 0.85 -0.91	66.87 0.78 0.00
TRIGEN____CC 323695	174.72 1.61 -157.33	120.28 2.41 -91.64	116.17 4.52 -59.51	106.94 4.97 -41.65	62.51 3.89 -0.02	66.04 4.77 0.00	71.92 5.23 -3.59	66.76 5.15 -2.82	69.62 5.19 -10.79	70.83 5.86 -3.03	100.44 6.77 -27.60	102.83 7.99 -15.72	103.56 9.06 -7.31	140.22 9.61 -37.76	115.94 9.50 -12.29	128.98 9.36 -24.46	173.32 9.28 -72.09	337.48 9.16 -230.30	271.05 9.20 -163.33	121.56 7.87 -30.46	136.45 8.87 -35.51	173.19 5.39 -113.72	145.37 6.00 -78.47	116.99 6.13 -44.77
UNION____PROCESSING_DRP 323587	21.48 0.35 -5.35	30.67 0.27 -4.16	53.64 0.25 -1.27	60.67 0.35 0.00	59.05 0.44 0.00	61.69 0.42 0.00	63.29 0.20 0.00	59.82 0.66 -0.36	55.94 0.90 -1.40	63.20 1.26 0.00	67.41 1.35 0.00	80.49 1.37 0.00	89.18 1.98 0.00	94.98 2.13 0.00	96.44 2.29 0.00	97.72 2.27 -0.28	94.12 2.17 0.00	101.09 3.07 0.00	100.83 2.31 0.00	85.22 1.99 0.00	93.92 1.87 0.00	58.44 0.68 -3.67	62.79 0.80 -1.08	66.98 0.90 0.00

UPPER HUDSON___HYD 24058	76.26 1.66 -58.81	74.94 2.67 -46.03	70.40 4.99 -13.29	65.33 5.50 0.48	64.14 5.55 0.02	67.59 6.33 0.00	69.67 6.58 0.00	69.39 6.64 -3.95	74.77 5.97 -15.16	67.93 6.23 0.24	71.31 6.30 1.05	83.74 7.46 2.85	91.53 8.17 3.84	97.16 7.62 3.31	96.56 7.07 4.66	99.04 7.94 4.06	97.07 8.64 3.52	105.09 9.23 2.16	108.64 10.13 0.00	91.56 8.33 0.00	101.78 9.72 0.00	99.64 5.48 -40.07	78.51 5.77 -11.85	71.93 5.85 0.00
UPPER RAQUET___HYD 24056	14.85 -0.94 0.00	24.89 -1.34 0.00	49.64 -2.48 0.00	58.10 -2.22 0.00	56.88 -1.73 0.00	59.59 -1.68 0.00	61.32 -1.77 0.00	56.03 -2.78 0.00	51.00 -2.64 0.00	59.32 -2.62 0.00	62.91 -3.15 0.00	75.46 -3.67 0.00	83.03 -4.17 0.00	63.66 -4.12 25.07	90.22 -3.93 0.00	90.61 -4.55 0.00	85.97 -5.98 0.00	91.71 -6.31 0.00	92.04 -6.47 0.00	77.74 -5.49 0.00	86.64 -5.42 0.00	51.37 -2.72 0.00	58.08 -2.82 0.00	63.13 -2.96 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	34.77 0.83 -18.14	41.67 1.32 -14.12	59.01 2.59 -4.30	63.28 2.96 0.00	61.40 2.79 0.00	64.06 2.79 0.00	66.05 2.97 0.00	62.85 2.79 -1.26	61.15 2.57 -4.94	65.04 3.10 0.00	69.47 3.41 0.00	83.15 4.03 0.00	91.76 4.57 0.00	97.58 4.73 0.00	98.85 4.71 0.00	99.44 4.63 0.36	96.51 4.57 0.00	102.71 4.69 0.00	103.21 4.69 0.00	87.28 4.05 0.00	96.50 4.44 0.00	68.90 2.61 -12.21	67.38 2.86 -3.62	68.92 2.83 0.00
VISCHER___FERRY HYD 24020	73.88 0.99 -57.11	72.65 1.67 -44.75	68.12 3.22 -12.78	63.09 3.33 0.55	61.94 3.35 0.02	65.10 3.84 0.00	66.98 3.89 0.00	66.53 3.89 -3.84	71.85 3.47 -14.74	65.37 3.70 0.27	68.75 3.90 1.21	80.38 4.54 3.28	87.85 5.08 4.42	94.02 5.28 4.11	93.86 5.08 5.37	96.18 5.69 4.68	93.62 5.73 4.06	101.58 6.04 2.48	105.38 6.86 0.00	88.88 5.65 0.00	98.89 6.83 0.00	96.93 3.89 -38.96	76.58 4.16 -11.52	70.52 4.43 0.00
V_CMM_10_SYNC_DSASP 323787	15.08 -0.71 0.00	25.23 -1.01 0.00	50.24 -1.88 0.00	58.48 -1.84 0.00	57.01 -1.60 0.00	59.65 -1.62 0.00	61.38 -1.71 0.00	56.54 -2.26 0.00	51.51 -2.14 0.00	59.58 -2.36 0.00	63.37 -2.69 0.00	76.10 -3.02 0.00	83.69 -3.51 0.00	57.78 -3.63 31.44	90.63 -3.52 0.00	91.59 -3.58 0.00	88.22 -3.72 0.00	94.39 -3.63 0.00	94.62 -3.90 0.00	79.92 -3.31 0.00	88.28 -3.78 0.00	51.86 -2.22 0.00	58.48 -2.42 0.00	63.63 -2.46 0.00
V_CMP_10_SYNC_DSASP 323788	15.61 -0.17 0.00	26.00 -0.24 0.00	51.53 -0.59 0.00	60.05 -0.26 0.00	58.68 0.07 0.00	61.70 0.43 0.00	63.50 0.41 0.00	58.73 -0.07 0.00	53.31 -0.33 0.00	61.35 -0.59 0.00	65.44 -0.62 0.00	78.30 -0.83 0.00	86.15 -1.05 0.00	60.51 -0.87 31.47	93.27 -0.88 0.00	95.10 -0.07 0.00	91.50 -0.44 0.00	97.42 -0.60 0.00	97.87 -0.64 0.00	82.35 -0.88 0.00	90.46 -1.60 0.00	52.85 -1.23 0.00	59.35 -1.55 0.00	64.35 -1.74 0.00
V_F_30_NSYNC___DSASP 323816	75.74 1.38 -58.58	74.35 2.26 -45.86	69.65 4.31 -13.22	64.50 4.68 0.49	63.28 4.68 0.02	66.55 5.28 0.00	68.58 5.50 0.00	68.20 5.46 -3.94	73.61 4.87 -15.10	66.94 5.24 0.24	70.45 5.46 1.08	82.69 6.49 2.92	90.47 7.21 3.94	96.72 7.31 3.44	96.49 7.13 4.78	98.88 7.88 4.17	96.47 8.13 3.61	104.50 8.69 2.21	107.95 9.43 0.00	91.07 7.85 0.00	101.22 9.16 0.00	99.16 5.16 -39.92	78.21 5.50 -11.80	71.80 5.72 0.00
V_F_30_SYNC_DSASP 323786	73.00 0.81 -56.41	71.66 1.30 -44.13	67.38 2.46 -12.79	62.12 2.23 0.42	60.83 2.23 0.02	63.72 2.45 0.00	65.63 2.54 0.00	65.30 2.71 -3.79	70.60 2.42 -14.54	64.37 2.65 0.21	67.99 2.86 0.94	79.96 3.37 2.54	87.68 3.91 3.42	92.99 4.08 3.94	94.02 4.03 4.16	95.79 4.42 3.80	93.25 4.44 3.14	100.65 4.55 1.92	103.64 5.12 0.00	87.41 4.17 0.00	97.03 4.97 0.00	95.37 2.84 -38.44	75.29 3.02 -11.37	69.24 3.16 0.00
V_XM_10_SYNC_DSASP 323789	15.61 -0.17 0.00	26.00 -0.24 0.00	51.53 -0.59 0.00	60.05 -0.26 0.00	58.68 0.07 0.00	61.70 0.43 0.00	63.50 0.41 0.00	58.73 -0.07 0.00	53.31 -0.33 0.00	61.35 -0.59 0.00	65.44 -0.62 0.00	78.30 -0.83 0.00	86.15 -1.05 0.00	60.51 -0.87 31.47	93.27 -0.88 0.00	95.10 -0.07 0.00	91.50 -0.44 0.00	97.42 -0.60 0.00	97.87 -0.64 0.00	82.35 -0.88 0.00	90.46 -1.60 0.00	52.85 -1.23 0.00	59.35 -1.55 0.00	64.35 -1.74 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	58.29 1.20 -41.30	59.88 1.75 -31.89	65.70 3.25 -10.33	64.25 3.53 -0.40	61.88 3.25 -0.02	64.83 3.56 0.00	66.99 3.91 0.00	65.74 4.22 -2.72	68.17 4.12 -10.41	66.89 4.75 -0.20	72.36 5.42 -0.88	88.02 6.52 -2.38	97.90 7.49 -3.21	104.53 7.98 -3.70	106.05 8.00 -3.90	106.30 7.96 -3.17	102.77 7.87 -2.95	107.62 7.79 -1.80	106.38 7.86 0.00	89.89 6.66 0.00	99.39 7.33 0.00	86.10 4.46 -27.56	73.78 4.73 -8.15	70.93 4.85 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	59.91 1.36 -42.77	61.16 1.91 -33.02	66.37 3.53 -10.72	64.59 3.84 -0.43	62.16 3.54 -0.02	65.17 3.90 0.00	67.40 4.31 0.00	66.27 4.65 -2.81	69.07 4.64 -10.79	67.61 5.46 -0.21	73.24 6.23 -0.95	89.07 7.38 -2.57	98.98 8.33 -3.46	105.66 8.84 -3.98	107.17 8.82 -4.20	107.22 8.62 -3.44	103.61 8.49 -3.18	108.19 8.22 -1.94	106.82 8.30 0.00	90.39 7.15 0.00	99.91 7.85 0.00	87.41 4.80 -28.53	74.49 5.16 -8.44	71.29 5.20 0.00
WADING RIVER_IC_1 23522	174.29 1.18 -157.33	119.63 1.75 -91.64	114.87 3.23 -59.51	105.47 3.51 -41.65	61.04 2.41 -0.02	64.74 3.47 0.00	70.74 4.06 -3.59	65.59 3.97 -2.82	68.52 4.09 -10.79	69.47 4.50 -3.03	98.98 5.32 -27.60	101.04 6.20 -15.72	101.64 7.14 -7.31	138.32 7.71 -37.76	113.93 7.50 -12.29	126.97 7.34 -24.46	171.80 7.75 -72.09	336.22 7.90 -230.30	269.88 8.03 -163.33	120.31 6.62 -30.46	134.90 7.32 -35.51	172.30 4.50 -113.72	144.46 5.09 -78.47	115.74 4.88 -44.77
WADING RIVER_IC_2 23547	174.29 1.18 -157.33	119.63 1.75 -91.64	114.87 3.23 -59.51	105.47 3.51 -41.65	61.04 2.41 -0.02	64.74 3.47 0.00	70.74 4.06 -3.59	65.59 3.97 -2.82	68.52 4.09 -10.79	69.47 4.50 -3.03	98.98 5.32 -27.60	101.04 6.20 -15.72	101.64 7.14 -7.31	138.32 7.71 -37.76	113.93 7.50 -12.29	126.97 7.34 -24.46	171.80 7.75 -72.09	336.22 7.90 -230.30	269.88 8.03 -163.33	120.31 6.62 -30.46	134.90 7.32 -35.51	172.30 4.50 -113.72	144.46 5.09 -78.47	115.74 4.88 -44.77
WADING RIVER_IC_3 23601	174.29 1.18 -157.33	119.63 1.75 -91.64	114.87 3.23 -59.51	105.47 3.51 -41.65	61.04 2.41 -0.02	64.74 3.47 0.00	70.74 4.06 -3.59	65.59 3.97 -2.82	68.52 4.09 -10.79	69.47 4.50 -3.03	98.98 5.32 -27.60	101.04 6.20 -15.72	101.64 7.14 -7.31	138.32 7.71 -37.76	113.93 7.50 -12.29	126.97 7.34 -24.46	171.80 7.75 -72.09	336.22 7.90 -230.30	269.88 8.03 -163.33	120.31 6.62 -30.46	134.90 7.32 -35.51	172.30 4.50 -113.72	144.46 5.09 -78.47	115.74 4.88 -44.77
WALDEN___HYDRO 24148	58.50 1.15 -41.57	60.05 1.68 -32.14	65.55 3.12 -10.31	64.04 3.38 -0.34	61.76 3.14 -0.01	64.70 3.43 0.00	66.87 3.78 0.00	65.61 4.08 -2.73	68.03 3.91 -10.47	66.52 4.41 -0.17	71.82 4.99 -0.76	87.01 5.81 -2.08	96.65 6.65 -2.80	103.17 7.11 -3.21	104.87 7.33 -3.39	105.12 7.22 -2.73	101.83 7.31 -2.57	107.15 7.56 -1.57	106.27 7.75 0.00	89.92 6.69 0.00	99.63 7.57 0.00	86.40 4.56 -27.76	73.91 4.80 -8.21	70.89 4.81 0.00

WARRENSBURG____ 23737	76.26 1.66 -58.81	74.94 2.67 -46.03	70.40 4.99 -13.29	65.33 5.50 0.48	64.14 5.55 0.02	67.59 6.33 0.00	69.67 6.58 0.00	69.39 6.64 -3.95	74.77 5.97 -15.16	67.93 6.23 0.24	71.31 6.30 1.05	83.74 7.46 2.85	91.53 8.17 3.84	97.16 7.62 3.31	96.56 7.07 4.66	99.04 7.94 4.06	97.07 8.64 3.52	105.09 9.23 2.16	108.64 10.13 0.00	91.56 8.33 0.00	101.78 9.72 0.00	99.64 5.48 -40.07	78.51 5.77 -11.85	71.93 5.85 0.00
WATERSIDE____6 8 9 23538	59.96 1.40 -42.78	61.21 1.95 -33.02	66.48 3.64 -10.72	64.70 3.95 -0.43	62.29 3.67 -0.02	65.26 3.99 0.00	67.50 4.41 0.00	66.34 4.72 -2.81	69.14 4.71 -10.79	67.68 5.53 -0.21	73.33 6.32 -0.95	89.14 7.44 -2.57	99.03 8.37 -3.46	105.67 8.84 -3.98	107.22 8.88 -4.20	107.27 8.66 -3.44	103.63 8.50 -3.18	108.16 8.20 -1.94	106.80 8.28 0.00	90.44 7.21 0.00	99.94 7.88 0.00	87.47 4.85 -28.53	74.53 5.19 -8.44	71.31 5.22 0.00
WDELAWARE____HYD 323627	54.46 0.68 -38.00	56.55 0.91 -29.40	63.10 1.60 -9.38	62.31 1.72 -0.28	60.13 1.51 -0.01	62.97 1.70 0.00	65.12 2.03 0.00	63.54 2.30 -2.44	64.49 1.64 -9.20	63.75 1.68 -0.13	68.74 2.11 -0.57	83.59 2.91 -1.55	92.07 2.78 -2.10	97.64 2.39 -2.41	98.96 2.27 -2.54	99.61 2.46 -1.98	96.53 2.66 -1.92	101.80 2.61 -1.18	101.47 2.96 0.00	85.97 2.73 0.00	95.91 3.85 0.00	81.61 2.34 -25.18	70.69 2.35 -7.45	68.23 2.14 0.00
WEST BABYLON____IC 23714	174.85 1.74 -157.33	120.50 2.62 -91.64	116.60 4.96 -59.51	107.45 5.48 -41.65	62.91 4.28 -0.02	66.61 5.34 0.00	72.63 5.94 -3.59	67.24 5.62 -2.82	70.03 5.60 -10.79	71.21 6.24 -3.03	100.86 7.20 -27.60	103.34 8.50 -15.72	104.02 9.51 -7.31	140.76 10.15 -37.76	116.26 9.83 -12.29	129.35 9.72 -24.46	173.97 9.93 -72.09	338.44 10.12 -230.30	272.07 10.21 -163.33	122.24 8.54 -30.46	137.11 9.53 -35.51	173.58 5.78 -113.72	145.96 6.59 -78.47	117.70 6.84 -44.77
WEST CANADA____HYD 24049	15.91 0.13 0.00	26.42 0.19 0.00	52.49 0.36 0.00	60.68 0.36 0.00	58.96 0.35 0.00	61.63 0.36 0.00	63.47 0.38 0.00	59.32 0.52 0.00	54.12 0.48 0.00	62.50 0.56 0.00	66.66 0.59 0.00	79.76 0.64 0.00	87.98 0.78 0.00	95.10 0.77 -1.48	94.90 0.75 0.00	95.93 0.76 0.00	92.69 0.74 0.00	98.77 0.75 0.00	99.34 0.83 0.00	83.90 0.67 0.00	92.80 0.74 0.00	54.51 0.43 0.00	61.36 0.46 0.00	66.55 0.46 0.00
WESTERN_NY_WIND 24143	22.63 0.64 -6.21	31.70 0.64 -4.83	54.45 0.85 -1.47	61.39 1.07 0.00	59.82 1.21 0.00	62.46 1.19 0.00	63.81 0.72 0.00	60.65 1.43 -0.42	56.86 1.61 -1.61	63.87 1.93 0.00	67.96 1.89 0.00	81.15 2.03 0.00	90.21 3.01 0.00	95.84 2.99 0.00	97.55 3.40 0.00	96.42 3.46 2.21	95.13 3.18 0.00	102.81 4.78 0.00	102.07 3.55 0.00	86.17 2.94 0.00	94.86 2.80 0.00	59.14 1.02 -4.03	63.44 1.29 -1.25	67.70 1.61 0.00
WESTOVER____LESR 323668	30.19 0.62 -13.78	37.72 0.76 -10.72	56.76 1.38 -3.27	61.92 1.60 0.00	59.96 1.35 0.00	62.61 1.34 0.00	64.59 1.50 0.00	61.61 1.88 -0.92	59.01 1.83 -3.54	64.21 2.27 0.00	68.78 2.72 0.00	82.10 2.98 0.00	90.75 3.55 0.00	96.59 3.74 0.00	97.92 3.77 0.00	97.99 3.58 0.76	95.44 3.49 0.00	101.52 3.50 0.00	101.83 3.31 0.00	86.15 2.92 0.00	95.28 3.22 0.00	65.05 1.72 -9.24	65.62 1.97 -2.75	68.05 1.97 0.00
WETHRSFD_WT_PWR 323626	24.53 0.65 -8.10	33.14 0.60 -6.30	54.85 0.81 -1.92	61.32 1.00 0.00	59.55 0.94 0.00	62.06 0.79 0.00	63.55 0.47 0.00	60.37 1.02 -0.54	56.91 1.17 -2.10	63.65 1.71 0.00	68.11 2.04 0.00	81.12 2.00 0.00	89.99 2.79 0.00	95.57 2.72 0.00	96.46 2.31 0.00	95.40 1.94 1.71	93.71 1.76 0.00	100.52 2.50 0.00	100.15 1.63 0.00	84.91 1.68 0.00	93.31 1.25 0.00	59.39 0.06 -5.25	62.57 0.05 -1.62	66.55 0.47 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	58.25 1.12 -41.35	59.79 1.63 -31.93	65.49 3.02 -10.34	63.98 3.26 -0.40	61.62 3.00 -0.02	64.56 3.29 0.00	66.69 3.60 0.00	65.43 3.91 -2.72	67.88 3.82 -10.42	66.53 4.39 -0.20	71.97 5.03 -0.88	87.54 6.02 -2.39	97.32 6.91 -3.22	103.90 7.34 -3.70	105.39 7.33 -3.91	105.63 7.28 -3.18	102.07 7.17 -2.96	106.86 7.03 -1.81	105.65 7.13 0.00	89.30 6.07 0.00	98.77 6.71 0.00	85.80 4.13 -27.59	73.44 4.38 -8.16	70.56 4.48 0.00
YORK____WARBASSE 23770	59.99 1.43 -42.78	61.26 2.00 -33.02	66.59 3.74 -10.72	64.81 4.06 -0.43	62.40 3.78 -0.02	65.39 4.12 0.00	67.69 4.60 0.00	66.50 4.88 -2.81	69.25 4.82 -10.79	67.79 5.64 -0.21	73.44 6.42 -0.95	89.31 7.62 -2.57	99.27 8.61 -3.46	105.87 9.05 -3.98	107.48 9.13 -4.20	107.47 8.86 -3.44	103.77 8.65 -3.18	108.26 8.29 -1.94	106.90 8.38 0.00	90.79 7.55 0.00	100.41 8.35 0.00	87.74 5.12 -28.53	74.82 5.48 -8.44	71.59 5.51 0.00