

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/05/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	46.95	43.62	59.10	50.67	51.14	63.04	107.19	120.61	149.45	116.84	80.23	71.02	73.53	64.39	72.06	69.01	82.51	78.57	70.26	76.79	75.89	74.69	74.73	66.22
24138	4.75	4.20	4.85	4.04	4.50	5.79	7.91	8.92	11.27	10.82	8.07	7.39	7.74	7.06	7.95	7.46	8.03	7.55	6.65	7.24	7.17	4.28	5.56	2.00
	-0.33	-2.17	-1.02	0.00	-0.25	0.00	-0.20	0.00	-1.53	-6.80	-2.78	-2.00	-3.88	-2.04	-2.65	-2.54	-3.14	-0.96	-0.76	-0.31	0.00	-30.68	-17.99	-45.87
74TH STREET_GT_1	46.98	43.64	59.14	50.72	51.18	63.05	107.24	120.51	149.29	116.65	80.14	70.97	73.47	64.30	71.98	68.96	82.40	78.46	70.24	76.78	75.90	74.71	74.73	66.23
24260	4.78	4.23	4.90	4.09	4.54	5.80	7.95	8.83	11.12	10.64	7.98	7.34	7.67	6.97	7.87	7.40	7.92	7.44	6.62	7.24	7.17	4.30	5.55	2.00
	-0.33	-2.17	-1.02	0.00	-0.25	0.00	-0.20	0.00	-1.53	-6.80	-2.78	-2.00	-3.89	-2.04	-2.65	-2.54	-3.14	-0.96	-0.76	-0.31	0.00	-30.68	-17.99	-45.87
74TH STREET_GT_2	46.98	43.64	59.14	50.72	51.18	63.05	107.24	120.51	149.29	116.65	80.14	70.97	73.47	64.30	71.98	68.96	82.40	78.46	70.24	76.78	75.90	74.71	74.73	66.23
24261	4.78	4.23	4.90	4.09	4.54	5.80	7.95	8.83	11.12	10.64	7.98	7.34	7.67	6.97	7.87	7.40	7.92	7.44	6.62	7.24	7.17	4.30	5.55	2.00
	-0.33	-2.17	-1.02	0.00	-0.25	0.00	-0.20	0.00	-1.53	-6.80	-2.78	-2.00	-3.89	-2.04	-2.65	-2.54	-3.14	-0.96	-0.76	-0.31	0.00	-30.68	-17.99	-45.87
ADK HUDSON___FALLS	45.84	45.90	59.39	49.36	49.71	61.79	104.15	117.58	139.22	86.80	67.55	61.15	55.68	53.69	58.60	56.53	68.25	72.34	64.91	72.63	73.06	86.28	69.88	75.80
24011	3.51	3.11	3.26	2.73	3.32	4.53	5.54	5.90	6.57	5.45	5.46	4.78	3.99	3.76	4.14	3.95	4.56	4.63	3.91	4.14	4.33	2.85	3.39	1.19
	-0.46	-5.55	-2.90	0.00	0.00	0.00	0.48	0.00	4.00	17.85	7.30	5.25	10.23	5.37	6.99	6.43	7.66	2.35	1.86	0.74	0.00	-43.69	-15.30	-56.27
ADK RESOURCE___RCVRY	46.05	46.08	59.52	49.51	49.92	62.23	104.67	118.15	139.80	87.15	68.02	61.63	56.09	54.09	59.00	56.96	68.84	72.82	65.32	72.94	73.42	86.56	70.27	76.02
23798	3.72	3.27	3.39	2.88	3.54	4.98	6.06	6.46	7.13	5.71	5.89	5.23	4.35	4.14	4.50	4.34	5.12	5.10	4.32	4.45	4.69	3.08	3.73	1.31
	-0.46	-5.56	-2.90	0.00	0.00	0.00	0.48	0.00	3.98	17.76	7.26	5.23	10.17	5.34	6.95	6.40	7.62	2.34	1.85	0.74	0.00	-43.74	-15.35	-56.36
ADK S GLENS___FALLS	45.84	45.90	59.39	49.36	49.71	61.79	104.15	117.58	139.22	86.80	67.55	61.15	55.68	53.69	58.60	56.53	68.25	72.34	64.91	72.63	73.06	86.28	69.88	75.80
24028	3.51	3.11	3.26	2.73	3.32	4.53	5.54	5.90	6.57	5.45	5.46	4.78	3.99	3.76	4.14	3.95	4.56	4.63	3.91	4.14	4.33	2.85	3.39	1.19
	-0.46	-5.55	-2.90	0.00	0.00	0.00	0.48	0.00	4.00	17.85	7.30	5.25	10.23	5.37	6.99	6.43	7.66	2.35	1.86	0.74	0.00	-43.69	-15.30	-56.27
ADK_NYS___DAM	45.57	45.18	58.92	49.10	49.26	61.04	102.20	115.55	135.57	78.90	63.58	58.08	51.56	51.44	55.87	53.87	64.71	70.67	63.15	71.26	71.92	83.07	65.65	69.83
23527	3.26	2.95	3.12	2.47	3.06	3.79	3.79	3.87	4.42	4.24	4.23	3.68	3.71	3.53	4.03	3.77	4.05	3.89	2.89	3.07	3.20	2.33	2.84	1.07
	-0.43	-4.98	-2.58	0.00	0.18	0.00	0.67	0.00	5.50	24.55	10.04	7.23	14.07	7.38	9.61	8.92	10.69	3.28	2.59	1.04	0.00	-41.00	-11.62	-50.41
AIR_PRODUCTS___DRP	45.45	45.10	58.95	49.15	49.34	60.83	102.79	115.92	138.33	88.58	67.45	60.97	56.91	54.25	59.51	57.26	68.77	72.05	64.53	72.22	72.41	83.13	68.83	72.55
24190	3.15	2.86	3.14	2.53	2.96	3.58	4.13	4.23	5.19	5.02	4.46	3.95	3.96	3.65	4.19	3.90	4.17	4.06	3.32	3.64	3.68	2.37	2.96	1.10
	-0.43	-5.00	-2.59	0.00	0.00	0.00	0.43	0.00	3.51	15.65	6.40	4.61	8.96	4.70	6.13	5.65	6.75	2.07	1.64	0.66	0.00	-41.02	-14.68	-53.10
ALBANY___1	45.45	45.10	58.95	49.15	49.34	60.83	102.79	115.92	138.33	88.58	67.45	60.97	56.91	54.25	59.51	57.26	68.77	72.05	64.53	72.22	72.41	83.13	68.83	72.55
23571	3.15	2.86	3.14	2.53	2.96	3.58	4.13	4.23	5.19	5.02	4.46	3.95	3.96	3.65	4.19	3.90	4.17	4.06	3.32	3.64	3.68	2.37	2.96	1.10
	-0.43	-5.00	-2.59	0.00	0.00	0.00	0.43	0.00	3.51	15.65	6.40	4.61	8.96	4.70	6.13	5.65	6.75	2.07	1.64	0.66	0.00	-41.02	-14.68	-53.10
ALBANY___2	45.45	45.10	58.95	49.15	49.34	60.83	102.79	115.92	138.33	88.58	67.45	60.97	56.91	54.25	59.51	57.26	68.77	72.05	64.53	72.22	72.41	83.13	68.83	72.55
23572	3.15	2.86	3.14	2.53	2.96	3.58	4.13	4.23	5.19	5.02	4.46	3.95	3.96	3.65	4.19	3.90	4.17	4.06	3.32	3.64	3.68	2.37	2.96	1.10
	-0.43	-5.00	-2.59	0.00	0.00	0.00	0.43	0.00	3.51	15.65	6.40	4.61	8.96	4.70	6.13	5.65	6.75	2.07	1.64	0.66	0.00	-41.02	-14.68	-53.10
ALBANY___3	45.45	45.10	58.95	49.15	49.34	60.83	102.79	115.92	138.33	88.58	67.45	60.97	56.91	54.25	59.51	57.26	68.77	72.05	64.53	72.22	72.41	83.13	68.83	72.55
23573	3.15	2.86	3.14	2.53	2.96	3.58	4.13	4.23	5.19	5.02	4.46	3.95	3.96	3.65	4.19	3.90	4.17	4.06	3.32	3.64	3.68	2.37	2.96	1.10
	-0.43	-5.00	-2.59	0.00	0.00	0.00	0.43	0.00	3.51	15.65	6.40	4.61	8.96	4.70	6.13	5.65	6.75	2.07	1.64	0.66	0.00	-41.02	-14.68	-53.10
ALBANY___4	45.45	45.10	58.95	49.15	49.34	60.83	102.79	115.92	138.33	88.58	67.45	60.97	56.91	54.25	59.51	57.26	68.77	72.05	64.53	72.22	72.41	83.13	68.83	72.55
23574	3.15	2.86	3.14	2.53	2.96	3.58	4.13	4.23	5.19	5.02	4.46	3.95	3.96	3.65	4.19	3.90	4.17	4.06	3.32	3.64	3.68	2.37	2.96	1.10
	-0.43	-5.00	-2.59	0.00	0.00	0.00	0.43	0.00	3.51	15.65	6.40	4.61	8.96	4.70	6.13	5.65	6.75	2.07	1.64	0.66	0.00	-41.02	-14.68	-53.10

ALBANY___LFGE 323615	45.70 3.39 -0.44	45.44 3.06 -5.14	59.31 3.41 -2.67	49.40 2.77 0.00	49.59 3.22 0.01	61.20 3.95 0.00	103.37 4.74 0.46	116.61 4.93 0.00	138.78 5.92 3.80	87.87 5.63 16.97	67.39 4.94 6.93	60.98 4.35 4.99	56.52 4.32 9.72	54.17 3.97 5.10	59.36 4.55 6.64	57.14 4.25 6.13	68.64 4.61 7.31	72.32 4.51 2.24	64.78 3.70 1.77	72.59 4.07 0.71	72.84 4.11 0.00	84.12 2.62 -41.76	69.05 3.26 -14.61	73.31 1.20 -53.76
ALCOA_RYNLDS___DRP 24188	40.33 -1.54 0.00	35.83 -1.28 0.14	51.16 -1.99 0.08	44.91 -1.72 0.00	44.51 -1.87 0.01	54.24 -3.01 0.00	96.15 -2.94 0.00	109.15 -2.53 0.00	133.36 -3.11 0.18	94.34 -4.06 0.80	65.26 -3.80 0.33	58.05 -3.34 0.24	58.19 -3.26 0.46	52.22 -2.83 0.24	57.80 -3.33 0.31	55.85 -3.02 0.15	68.89 -2.46 0.00	67.17 -2.89 0.00	60.18 -2.67 0.00	65.84 -3.40 0.00	65.30 -3.43 0.00	37.93 -1.81 0.00	48.72 -2.47 0.00	17.24 -1.11 0.00
ALCOA___DSASP 323711	40.33 -1.54 0.00	35.83 -1.28 0.14	51.16 -1.99 0.08	44.91 -1.72 0.00	44.51 -1.87 0.01	54.24 -3.01 0.00	96.15 -2.94 0.00	109.15 -2.53 0.00	133.36 -3.11 0.18	94.34 -4.06 0.80	65.26 -3.80 0.33	58.05 -3.34 0.24	58.19 -3.26 0.46	52.22 -2.83 0.24	57.80 -3.33 0.31	55.85 -3.02 0.15	68.89 -2.46 0.00	67.17 -2.89 0.00	60.18 -2.67 0.00	65.84 -3.40 0.00	65.30 -3.43 0.00	37.93 -1.81 0.00	48.72 -2.47 0.00	17.24 -1.11 0.00
ALLEGHENY___COGEN 23514	45.36 3.43 -0.06	40.64 3.02 -0.37	57.63 4.23 -0.17	50.09 3.46 0.00	50.09 3.69 -0.02	62.20 4.95 0.00	107.40 8.31 0.00	120.49 8.80 0.00	148.34 11.69 0.00	108.14 8.93 0.00	75.64 5.81 -0.44	66.64 5.01 0.00	66.49 4.58 0.00	59.11 3.82 0.00	65.65 4.20 0.00	62.30 3.28 0.00	75.18 3.83 0.00	74.28 4.22 0.00	67.32 4.47 0.00	75.35 6.12 0.00	74.85 6.12 0.00	48.52 3.07 -5.71	57.55 3.57 -2.79	28.07 1.67 -8.05
ALTONA_WT_PWR 323606	40.53 -1.35 0.00	35.99 -1.11 0.14	51.46 -1.68 0.08	45.17 -1.46 0.00	44.96 -1.41 0.01	55.32 -1.93 0.00	96.97 -2.12 0.00	110.45 -1.24 0.00	135.27 -1.20 0.18	96.31 -2.09 0.81	66.96 -2.10 0.33	59.58 -1.80 0.24	59.60 -1.85 0.46	53.31 -1.74 0.24	58.98 -2.15 0.32	56.94 -1.93 0.15	70.33 -1.01 0.00	68.38 -1.67 0.00	61.14 -1.71 0.00	66.80 -2.44 0.00	66.14 -2.58 0.00	38.08 -1.66 0.00	48.58 -2.61 0.00	17.22 -1.13 0.00
AMERICAN_REF_FUEL 24010	42.39 0.46 -0.05	38.11 0.54 -0.33	53.65 0.27 -0.15	46.68 0.05 0.00	46.57 0.17 -0.02	57.79 0.53 0.00	98.87 -0.22 0.00	103.87 -2.00 5.81	135.30 -1.35 0.00	99.12 -0.08 0.01	67.62 -0.39 1.37	61.73 0.10 0.00	61.79 -0.12 0.00	55.14 -0.16 0.00	60.98 -0.47 0.00	57.72 -1.30 0.00	69.01 -2.33 0.00	68.41 -1.64 0.00	61.77 -1.08 0.00	69.23 0.00 0.00	68.63 -0.10 0.00	44.35 -0.46 -5.08	53.12 -0.54 -2.48	25.97 0.46 -7.16
ARKWRIGHT___SUMMIT_WT_PWR 323751	44.64 2.70 -0.06	39.93 2.29 -0.40	56.16 2.75 -0.18	48.39 1.76 0.00	48.88 2.47 -0.02	61.35 4.10 0.00	104.15 5.06 0.00	113.71 3.26 1.23	141.91 5.25 0.00	105.80 6.59 0.00	76.64 5.55 -1.71	66.73 5.11 0.00	67.24 5.33 0.00	59.92 4.62 0.00	66.57 5.12 0.00	63.11 4.09 0.00	75.34 4.00 0.00	74.50 4.45 0.00	66.86 4.01 0.00	74.44 5.20 0.00	73.46 4.74 0.00	48.18 2.43 -6.02	57.14 3.01 -2.94	28.43 1.61 -8.48
ARTHUR_KILL_GT_1 23520	46.54 4.34 -0.33	43.24 3.83 -2.17	58.49 4.25 -1.02	50.22 3.59 0.00	50.69 4.05 -0.25	62.37 5.12 0.00	75.50 6.24 29.83	93.60 6.66 24.74	77.45 8.66 67.86	96.58 9.51 12.14	73.66 7.69 3.42	69.66 7.17 -0.87	71.85 7.26 -2.68	64.37 7.02 -2.05	71.54 7.43 -2.66	68.03 6.80 -2.21	71.90 6.99 6.43	73.56 6.49 2.99	69.40 5.79 -0.76	74.00 6.28 1.52	74.62 6.53 0.63	72.04 3.84 -28.46	73.44 4.93 -17.32	66.05 1.82 -45.87
ARTHUR_KILL_2 23512	46.42 4.22 -0.33	43.14 3.73 -2.17	58.34 4.10 -1.02	50.08 3.45 0.00	50.55 3.91 -0.25	62.20 4.94 0.00	75.19 5.93 29.83	93.20 6.25 24.74	77.01 8.22 67.86	96.27 9.20 12.14	73.43 7.46 3.42	69.46 6.97 -0.87	71.65 7.06 -2.68	64.19 6.85 -2.05	71.34 7.23 -2.66	67.84 6.61 -2.21	71.68 6.77 6.43	73.32 6.25 2.99	69.19 5.58 -0.76	73.76 6.04 1.52	74.38 6.29 0.63	71.92 3.72 -28.46	73.28 4.77 -17.32	65.99 1.77 -45.87
ARTHUR_KILL_3 23513	46.76 4.56 -0.33	43.43 4.02 -2.17	58.78 4.54 -1.02	50.43 3.80 0.00	50.89 4.26 -0.25	62.70 5.45 0.00	106.33 7.39 0.16	96.09 7.96 23.55	78.90 9.81 67.56	96.43 9.36 12.14	73.05 7.08 3.42	69.00 6.51 -0.87	71.45 6.86 -2.68	63.55 6.21 -2.04	71.23 7.12 -2.66	68.28 6.73 -2.54	79.11 7.08 -0.67	77.71 6.69 -0.96	69.49 5.88 -0.76	74.96 6.47 0.74	75.25 6.53 0.00	74.33 3.92 -30.68	74.25 5.08 -17.99	66.04 1.82 -45.87
ARTHUR_KILL_COGEN 323718	46.54 4.34 -0.33	43.24 3.83 -2.17	58.49 4.25 -1.02	50.22 3.59 0.00	50.69 4.05 -0.25	62.37 5.12 0.00	75.50 6.24 29.83	93.60 6.66 24.74	77.45 8.66 67.86	96.58 9.51 12.14	73.66 7.69 3.42	69.66 7.17 -0.87	71.85 7.26 -2.68	64.37 7.02 -2.05	71.54 7.43 -2.66	68.03 6.80 -2.21	71.90 6.99 6.43	73.56 6.49 2.99	69.40 5.79 -0.76	74.00 6.28 1.52	74.62 6.53 0.63	72.04 3.84 -28.46	73.44 4.93 -17.32	66.05 1.82 -45.87
ASHOKAN____ 23654	45.71 3.49 -0.35	43.03 3.09 -2.70	58.03 3.49 -1.31	49.52 2.89 0.00	49.89 3.31 -0.19	62.12 4.87 0.00	105.79 6.64 -0.06	118.69 7.01 0.00	144.38 7.33 -0.39	109.39 8.43 -1.75	76.48 6.24 -0.85	67.68 5.42 -0.64	68.37 5.22 -1.25	60.57 4.62 -0.66	67.81 5.51 -0.85	64.99 5.12 -0.85	78.18 5.73 -1.10	76.10 5.73 -0.31	68.42 5.35 -0.22	75.46 6.13 -0.09	75.05 6.32 0.00	76.69 3.73 -33.23	73.03 4.70 -17.14	67.65 1.69 -47.61
ASTORIA_EAST_ENERGY_CC1 323581	46.80 4.60 -0.33	43.45 4.04 -2.17	58.75 4.51 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.67 5.42 0.00	106.55 7.26 -0.20	119.87 8.19 0.00	148.40 10.23 -1.53	115.78 9.77 -6.80	79.41 7.25 -2.78	70.57 6.95 -2.00	72.93 7.13 -3.89	63.81 6.48 -2.04	71.42 7.31 -2.65	68.43 6.88 -2.54	81.64 7.16 -3.14	77.59 6.57 -0.96	69.57 5.96 -0.76	76.13 6.58 -0.31	75.31 6.59 0.00	74.37 3.95 -30.68	74.37 5.19 -17.99	66.09 1.87 -45.87
ASTORIA_EAST_ENERGY_CC2 323582	46.80 4.60 -0.33	43.45 4.04 -2.17	58.75 4.51 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.67 5.42 0.00	106.55 7.26 -0.20	119.87 8.19 0.00	148.40 10.23 -1.53	115.78 9.77 -6.80	79.41 7.25 -2.78	70.57 6.95 -2.00	72.93 7.13 -3.89	63.81 6.48 -2.04	71.42 7.31 -2.65	68.43 6.88 -2.54	81.64 7.16 -3.14	77.59 6.57 -0.96	69.57 5.96 -0.76	76.13 6.58 -0.31	75.31 6.59 0.00	74.37 3.95 -30.68	74.37 5.19 -17.99	66.09 1.87 -45.87
ASTORIA_GT2_I 24094	46.80 4.60 -0.33	43.45 4.04 -2.17	58.75 4.51 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.67 5.42 0.00	106.55 7.26 -0.20	119.87 8.19 0.00	148.40 10.23 -1.53	115.78 9.77 -6.80	79.41 7.25 -2.78	70.57 6.95 -2.00	72.93 7.13 -3.89	63.81 6.48 -2.04	71.42 7.31 -2.65	68.43 6.88 -2.54	81.64 7.16 -3.14	77.59 6.57 -0.96	69.57 5.96 -0.76	76.13 6.58 -0.31	75.31 6.59 0.00	74.37 3.95 -30.68	74.37 5.19 -17.99	66.09 1.87 -45.87

ASTORIA_GT2_2 24095	46.80 4.60 -0.33	43.45 4.04 -2.17	58.75 4.51 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.67 5.42 0.00	106.55 7.26 -0.20	119.87 8.19 0.00	148.40 10.23 -1.53	115.78 9.77 -6.80	79.41 7.25 -2.78	70.57 6.95 -2.00	72.93 7.13 -3.89	63.81 6.48 -2.04	71.42 7.31 -2.65	68.43 6.88 -2.54	81.64 7.16 -3.14	77.59 6.57 -0.96	69.57 5.96 -0.76	76.13 6.58 -0.31	75.31 6.59 0.00	74.37 3.95 -30.68	74.37 5.19 -17.99	66.09 1.87 -45.87
ASTORIA_GT2_3 24096	46.80 4.60 -0.33	43.45 4.04 -2.17	58.75 4.51 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.67 5.42 0.00	106.55 7.26 -0.20	119.87 8.19 0.00	148.40 10.23 -1.53	115.78 9.77 -6.80	79.41 7.25 -2.78	70.57 6.95 -2.00	72.93 7.13 -3.89	63.81 6.48 -2.04	71.42 7.31 -2.65	68.43 6.88 -2.54	81.64 7.16 -3.14	77.59 6.57 -0.96	69.57 5.96 -0.76	76.13 6.58 -0.31	75.31 6.59 0.00	74.37 3.95 -30.68	74.37 5.19 -17.99	66.09 1.87 -45.87
ASTORIA_GT2_4 24097	46.80 4.60 -0.33	43.45 4.04 -2.17	58.75 4.51 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.67 5.42 0.00	106.55 7.26 -0.20	119.87 8.19 0.00	148.40 10.23 -1.53	115.78 9.77 -6.80	79.41 7.25 -2.78	70.57 6.95 -2.00	72.93 7.13 -3.89	63.81 6.48 -2.04	71.42 7.31 -2.65	68.43 6.88 -2.54	81.64 7.16 -3.14	77.59 6.57 -0.96	69.57 5.96 -0.76	76.13 6.58 -0.31	75.31 6.59 0.00	74.37 3.95 -30.68	74.37 5.19 -17.99	66.09 1.87 -45.87
ASTORIA_GT3_1 24098	46.80 4.60 -0.33	43.45 4.04 -2.17	58.75 4.51 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.67 5.42 0.00	106.55 7.26 -0.20	119.87 8.19 0.00	148.40 10.23 -1.53	115.78 9.77 -6.80	79.41 7.25 -2.78	70.57 6.95 -2.00	72.93 7.13 -3.89	63.81 6.48 -2.04	71.42 7.31 -2.65	68.43 6.88 -2.54	81.64 7.16 -3.14	77.59 6.57 -0.96	69.57 5.96 -0.76	76.13 6.58 -0.31	75.31 6.59 0.00	74.37 3.95 -30.68	74.37 5.19 -17.99	66.09 1.87 -45.87
ASTORIA_GT3_2 24099	46.80 4.60 -0.33	43.45 4.04 -2.17	58.75 4.51 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.67 5.42 0.00	106.55 7.26 -0.20	119.87 8.19 0.00	148.40 10.23 -1.53	115.78 9.77 -6.80	79.41 7.25 -2.78	70.57 6.95 -2.00	72.93 7.13 -3.89	63.81 6.48 -2.04	71.42 7.31 -2.65	68.43 6.88 -2.54	81.64 7.16 -3.14	77.59 6.57 -0.96	69.57 5.96 -0.76	76.13 6.58 -0.31	75.31 6.59 0.00	74.37 3.95 -30.68	74.37 5.19 -17.99	66.09 1.87 -45.87
ASTORIA_GT3_3 24100	46.80 4.60 -0.33	43.45 4.04 -2.17	58.75 4.51 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.67 5.42 0.00	106.55 7.26 -0.20	119.87 8.19 0.00	148.40 10.23 -1.53	115.78 9.77 -6.80	79.41 7.25 -2.78	70.57 6.95 -2.00	72.93 7.13 -3.89	63.81 6.48 -2.04	71.42 7.31 -2.65	68.43 6.88 -2.54	81.64 7.16 -3.14	77.59 6.57 -0.96	69.57 5.96 -0.76	76.13 6.58 -0.31	75.31 6.59 0.00	74.37 3.95 -30.68	74.37 5.19 -17.99	66.09 1.87 -45.87
ASTORIA_GT3_4 24101	46.80 4.60 -0.33	43.45 4.04 -2.17	58.75 4.51 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.67 5.42 0.00	106.55 7.26 -0.20	119.87 8.19 0.00	148.40 10.23 -1.53	115.78 9.77 -6.80	79.41 7.25 -2.78	70.57 6.95 -2.00	72.93 7.13 -3.89	63.81 6.48 -2.04	71.42 7.31 -2.65	68.43 6.88 -2.54	81.64 7.16 -3.14	77.59 6.57 -0.96	69.57 5.96 -0.76	76.13 6.58 -0.31	75.31 6.59 0.00	74.37 3.95 -30.68	74.37 5.19 -17.99	66.09 1.87 -45.87
ASTORIA_GT4_1 24102	46.80 4.60 -0.33	43.45 4.04 -2.17	58.75 4.51 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.67 5.42 0.00	106.55 7.26 -0.20	119.87 8.19 0.00	148.40 10.23 -1.53	115.78 9.77 -6.80	79.41 7.25 -2.78	70.57 6.95 -2.00	72.93 7.13 -3.89	63.81 6.48 -2.04	71.42 7.31 -2.65	68.43 6.88 -2.54	81.64 7.16 -3.14	77.59 6.57 -0.96	69.57 5.96 -0.76	76.13 6.58 -0.31	75.31 6.59 0.00	74.37 3.95 -30.68	74.37 5.19 -17.99	66.09 1.87 -45.87
ASTORIA_GT4_2 24103	46.80 4.60 -0.33	43.45 4.04 -2.17	58.75 4.51 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.67 5.42 0.00	106.55 7.26 -0.20	119.87 8.19 0.00	148.40 10.23 -1.53	115.78 9.77 -6.80	79.41 7.25 -2.78	70.57 6.95 -2.00	72.93 7.13 -3.89	63.81 6.48 -2.04	71.42 7.31 -2.65	68.43 6.88 -2.54	81.64 7.16 -3.14	77.59 6.57 -0.96	69.57 5.96 -0.76	76.13 6.58 -0.31	75.31 6.59 0.00	74.37 3.95 -30.68	74.37 5.19 -17.99	66.09 1.87 -45.87
ASTORIA_GT4_3 24104	46.80 4.60 -0.33	43.45 4.04 -2.17	58.75 4.51 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.67 5.42 0.00	106.55 7.26 -0.20	119.87 8.19 0.00	148.40 10.23 -1.53	115.78 9.77 -6.80	79.41 7.25 -2.78	70.57 6.95 -2.00	72.93 7.13 -3.89	63.81 6.48 -2.04	71.42 7.31 -2.65	68.43 6.88 -2.54	81.64 7.16 -3.14	77.59 6.57 -0.96	69.57 5.96 -0.76	76.13 6.58 -0.31	75.31 6.59 0.00	74.37 3.95 -30.68	74.37 5.19 -17.99	66.09 1.87 -45.87
ASTORIA_GT4_4 24105	46.80 4.60 -0.33	43.45 4.04 -2.17	58.75 4.51 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.67 5.42 0.00	106.55 7.26 -0.20	119.87 8.19 0.00	148.40 10.23 -1.53	115.78 9.77 -6.80	79.41 7.25 -2.78	70.57 6.95 -2.00	72.93 7.13 -3.89	63.81 6.48 -2.04	71.42 7.31 -2.65	68.43 6.88 -2.54	81.64 7.16 -3.14	77.59 6.57 -0.96	69.57 5.96 -0.76	76.13 6.58 -0.31	75.31 6.59 0.00	74.37 3.95 -30.68	74.37 5.19 -17.99	66.09 1.87 -45.87
ASTORIA_GT_1 23523	46.89 4.69 -0.33	43.52 4.11 -2.17	58.85 4.61 -1.02	50.52 3.89 0.00	50.98 4.34 -0.25	62.79 5.54 0.00	106.77 7.48 -0.20	120.11 8.43 0.00	148.76 10.59 -1.53	115.99 9.98 -6.80	79.59 7.43 -2.78	70.75 7.13 -2.00	73.08 7.28 -3.89	63.93 6.60 -2.04	71.56 7.46 -2.65	68.57 7.02 -2.54	81.82 7.33 -3.14	77.77 6.75 -0.96	69.73 6.11 -0.76	76.28 6.74 -0.31	75.46 6.73 0.00	74.46 4.05 -30.68	74.47 5.29 -17.99	66.12 1.90 -45.87
ASTORIA_GT_10 24110	46.73 4.52 -0.33	43.43 4.02 -2.17	58.83 4.59 -1.02	50.47 3.84 0.00	50.94 4.31 -0.25	62.78 5.53 0.00	106.56 7.28 -0.20	119.83 8.15 0.00	148.50 10.33 -1.53	116.11 10.10 -6.80	79.68 7.52 -2.78	70.61 6.99 -2.00	73.08 7.28 -3.89	63.97 6.64 -2.04	71.57 7.47 -2.65	68.57 7.01 -2.54	81.86 7.38 -3.14	77.89 6.87 -0.96	69.72 6.11 -0.76	76.23 6.68 -0.31	75.37 6.65 0.00	74.41 4.00 -30.68	74.38 5.21 -17.99	66.10 1.88 -45.87
ASTORIA_GT_11 24225	46.73 4.52 -0.33	43.43 4.02 -2.17	58.83 4.59 -1.02	50.47 3.84 0.00	50.94 4.31 -0.25	62.78 5.53 0.00	106.56 7.28 -0.20	119.83 8.15 0.00	148.50 10.33 -1.53	116.11 10.10 -6.80	79.68 7.52 -2.78	70.61 6.99 -2.00	73.08 7.28 -3.89	63.97 6.64 -2.04	71.57 7.47 -2.65	68.57 7.01 -2.54	81.86 7.38 -3.14	77.89 6.87 -0.96	69.72 6.11 -0.76	76.23 6.68 -0.31	75.37 6.65 0.00	74.41 4.00 -30.68	74.38 5.21 -17.99	66.10 1.88 -45.87
ASTORIA_GT_12 24226	46.73 4.52 -0.33	43.43 4.02 -2.17	58.83 4.59 -1.02	50.47 3.84 0.00	50.94 4.31 -0.25	62.78 5.53 0.00	106.56 7.28 -0.20	119.83 8.15 0.00	148.50 10.33 -1.53	116.11 10.10 -6.80	79.68 7.52 -2.78	70.61 6.99 -2.00	73.08 7.28 -3.89	63.97 6.64 -2.04	71.57 7.47 -2.65	68.57 7.01 -2.54	81.86 7.38 -3.14	77.89 6.87 -0.96	69.72 6.11 -0.76	76.23 6.68 -0.31	75.37 6.65 0.00	74.41 4.00 -30.68	74.38 5.21 -17.99	66.10 1.88 -45.87

ASTORIA_GT_13 24227	46.73	43.43	58.83	50.47	50.94	62.78	106.56	119.83	148.50	116.11	79.68	70.61	73.08	63.97	71.57	68.57	81.86	77.89	69.72	76.23	75.37	74.41	74.38	66.10
	4.52	4.02	4.59	3.84	4.31	5.53	7.28	8.15	10.33	10.10	7.52	6.99	7.28	6.64	7.47	7.01	7.38	6.87	6.11	6.68	6.65	4.00	5.21	1.88
	-0.33	-2.17	-1.02	0.00	-0.25	0.00	-0.20	0.00	-1.53	-6.80	-2.78	-2.00	-3.89	-2.04	-2.65	-2.54	-3.14	-0.96	-0.76	-0.31	0.00	-30.68	-17.99	-45.87
ASTORIA_GT_5 24106	46.89	43.52	58.85	50.52	50.98	62.79	106.77	120.11	148.76	115.99	79.59	70.75	73.08	63.93	71.56	68.57	81.82	77.77	69.73	76.28	75.46	74.46	74.47	66.12
	4.69	4.11	4.61	3.89	4.34	5.54	7.48	8.43	10.59	9.98	7.43	7.13	7.28	6.60	7.46	7.02	7.33	6.75	6.11	6.74	6.73	4.05	5.29	1.90
	-0.33	-2.17	-1.02	0.00	-0.25	0.00	-0.20	0.00	-1.53	-6.80	-2.78	-2.00	-3.89	-2.04	-2.65	-2.54	-3.14	-0.96	-0.76	-0.31	0.00	-30.68	-17.99	-45.87
ASTORIA_GT_7 24107	46.89	43.52	58.85	50.52	50.98	62.79	106.77	120.11	148.76	115.99	79.59	70.75	73.08	63.93	71.56	68.57	81.82	77.77	69.73	76.28	75.46	74.46	74.47	66.12
	4.69	4.11	4.61	3.89	4.34	5.54	7.48	8.43	10.59	9.98	7.43	7.13	7.28	6.60	7.46	7.02	7.33	6.75	6.11	6.74	6.73	4.05	5.29	1.90
	-0.33	-2.17	-1.02	0.00	-0.25	0.00	-0.20	0.00	-1.53	-6.80	-2.78	-2.00	-3.89	-2.04	-2.65	-2.54	-3.14	-0.96	-0.76	-0.31	0.00	-30.68	-17.99	-45.87
ASTORIA_GT_8 24108	46.89	43.52	58.85	50.52	50.98	62.79	106.77	120.11	148.76	115.99	79.59	70.75	73.08	63.93	71.56	68.57	81.82	77.77	69.73	76.28	75.46	74.46	74.47	66.12
	4.69	4.11	4.61	3.89	4.34	5.54	7.48	8.43	10.59	9.98	7.43	7.13	7.28	6.60	7.46	7.02	7.33	6.75	6.11	6.74	6.73	4.05	5.29	1.90
	-0.33	-2.17	-1.02	0.00	-0.25	0.00	-0.20	0.00	-1.53	-6.80	-2.78	-2.00	-3.89	-2.04	-2.65	-2.54	-3.14	-0.96	-0.76	-0.31	0.00	-30.68	-17.99	-45.87
ASTORIA___2 24149	46.80	43.45	58.75	50.42	50.89	62.67	106.55	119.87	148.40	115.78	79.41	70.57	72.93	63.81	71.42	68.43	81.64	77.59	69.57	76.13	75.31	74.37	74.37	66.09
	4.60	4.04	4.51	3.79	4.25	5.42	7.26	8.19	10.23	9.77	7.25	6.95	7.13	6.48	7.31	6.88	7.16	6.57	5.96	6.58	6.59	3.95	5.19	1.87
	-0.33	-2.17	-1.02	0.00	-0.25	0.00	-0.20	0.00	-1.53	-6.80	-2.78	-2.00	-3.89	-2.04	-2.65	-2.54	-3.14	-0.96	-0.76	-0.31	0.00	-30.68	-17.99	-45.87
ASTORIA___3 23516	46.74	43.44	58.87	50.50	50.95	62.78	106.62	119.87	148.53	116.14	79.70	70.64	73.12	64.00	71.58	68.61	81.89	77.89	69.72	76.23	75.37	74.41	74.38	66.10
	4.54	4.03	4.63	3.87	4.31	5.53	7.33	8.18	10.35	10.13	7.54	7.01	7.32	6.66	7.48	7.06	7.41	6.87	6.11	6.68	6.64	4.00	5.21	1.88
	-0.33	-2.17	-1.02	0.00	-0.25	0.00	-0.20	0.00	-1.53	-6.80	-2.78	-2.00	-3.89	-2.04	-2.65	-2.54	-3.14	-0.96	-0.76	-0.31	0.00	-30.68	-17.99	-45.87
ASTORIA___4 23517	46.74	43.44	58.87	50.50	50.95	62.78	106.62	119.87	148.53	116.14	79.70	70.64	73.12	64.00	71.58	68.61	81.89	77.89	69.72	76.23	75.37	74.41	74.38	66.10
	4.54	4.03	4.63	3.87	4.31	5.53	7.33	8.18	10.35	10.13	7.54	7.01	7.32	6.66	7.48	7.06	7.41	6.87	6.11	6.68	6.64	4.00	5.21	1.88
	-0.33	-2.17	-1.02	0.00	-0.25	0.00	-0.20	0.00	-1.53	-6.80	-2.78	-2.00	-3.89	-2.04	-2.65	-2.54	-3.14	-0.96	-0.76	-0.31	0.00	-30.68	-17.99	-45.87
ASTORIA___5 23518	46.74	43.44	58.87	50.50	50.95	62.78	106.62	119.87	148.53	116.14	79.70	70.64	73.12	64.00	71.58	68.61	81.89	77.88	69.72	76.23	75.37	74.41	74.38	66.10
	4.54	4.03	4.63	3.87	4.31	5.53	7.33	8.18	10.35	10.13	7.54	7.01	7.32	6.66	7.48	7.06	7.41	6.86	6.11	6.68	6.64	4.00	5.21	1.88
	-0.33	-2.17	-1.02	0.00	-0.25	0.00	-0.20	0.00	-1.53	-6.80	-2.78	-2.00	-3.89	-2.04	-2.65	-2.54	-3.14	-0.96	-0.76	-0.31	0.00	-30.68	-17.99	-45.87
AST_ENERGY_2_CC3 323677	46.68	43.41	58.75	50.37	50.84	62.61	106.39	119.55	148.01	115.66	79.43	70.33	72.86	63.76	71.40	68.39	81.72	77.78	69.63	76.10	75.27	74.35	74.30	66.07
	4.48	4.00	4.51	3.75	4.20	5.36	7.10	7.86	9.83	9.65	7.26	6.71	7.06	6.43	7.30	6.83	7.24	6.76	6.02	6.56	6.55	3.93	5.13	1.84
	-0.33	-2.17	-1.02	0.00	-0.25	0.00	-0.20	0.00	-1.53	-6.80	-2.78	-2.00	-3.88	-2.04	-2.65	-2.54	-3.14	-0.96	-0.76	-0.31	0.00	-30.68	-17.99	-45.87
AST_ENERGY_2_CC4 323678	46.68	43.41	58.75	50.37	50.84	62.61	106.39	119.55	148.01	115.66	79.43	70.33	72.86	63.76	71.40	68.39	81.72	77.78	69.63	76.10	75.27	74.35	74.30	66.07
	4.48	4.00	4.51	3.75	4.20	5.36	7.10	7.86	9.83	9.65	7.26	6.71	7.06	6.43	7.30	6.83	7.24	6.76	6.02	6.56	6.55	3.93	5.13	1.84
	-0.33	-2.17	-1.02	0.00	-0.25	0.00	-0.20	0.00	-1.53	-6.80	-2.78	-2.00	-3.88	-2.04	-2.65	-2.54	-3.14	-0.96	-0.76	-0.31	0.00	-30.68	-17.99	-45.87
ATHENS_STG_1 23668	44.91	41.76	56.82	48.71	49.00	60.21	102.63	115.25	142.08	108.40	75.10	66.49	68.19	60.05	67.07	64.31	77.16	74.23	66.44	72.86	72.06	71.41	70.35	63.58
	2.69	2.42	2.63	2.08	2.42	2.96	3.41	3.57	4.43	4.78	3.92	3.57	3.76	3.43	3.90	3.63	3.75	3.54	3.08	3.43	3.34	1.54	2.30	0.89
	-0.35	-2.09	-0.96	0.00	-0.20	0.00	-0.13	0.00	-0.99	-4.42	-1.80	-1.29	-2.52	-1.32	-1.72	-1.66	-2.07	-0.63	-0.50	-0.20	0.00	-30.14	-16.86	-44.34
ATHENS_STG_2 23670	44.91	41.76	56.82	48.71	49.00	60.21	102.63	115.25	142.08	108.40	75.10	66.49	68.19	60.05	67.07	64.31	77.16	74.23	66.44	72.86	72.06	71.41	70.35	63.58
	2.69	2.42	2.63	2.08	2.42	2.96	3.41	3.57	4.43	4.78	3.92	3.57	3.76	3.43	3.90	3.63	3.75	3.54	3.08	3.43	3.34	1.54	2.30	0.89
	-0.35	-2.09	-0.96	0.00	-0.20	0.00	-0.13	0.00	-0.99	-4.42	-1.80	-1.29	-2.52	-1.32	-1.72	-1.66	-2.07	-0.63	-0.50	-0.20	0.00	-30.14	-16.86	-44.34
ATHENS_STG_3 23677	44.91	41.76	56.82	48.71	49.00	60.21	102.63	115.25	142.08	108.40	75.10	66.49	68.19	60.05	67.07	64.31	77.16	74.23	66.44	72.86	72.06	71.41	70.35	63.58
	2.69	2.42	2.63	2.08	2.42	2.96	3.41	3.57	4.43	4.78	3.92	3.57	3.76	3.43	3.90	3.63	3.75	3.54	3.08	3.43	3.34	1.54	2.30	0.89
	-0.35	-2.09	-0.96	0.00	-0.20	0.00	-0.13	0.00	-0.99	-4.42	-1.80	-1.29	-2.52	-1.32	-1.72	-1.66	-2.07	-0.63	-0.50	-0.20	0.00	-30.14	-16.86	-44.34
AUBURN___LFGE 323710	43.42	38.83	55.51	48.58	48.31	59.59	102.75	115.65	141.41	103.12	72.19	63.73	64.03	57.38	63.78	60.95	73.24	72.55	65.13	72.24	71.91	45.63	55.23	25.20
	1.51	1.32	2.17	1.95	1.91	2.34	3.66	3.97	4.75	3.91	2.81	2.11	2.12	2.08	2.34	1.93	1.89	2.50	2.28	3.00	3.19	1.66	1.97	0.87
	-0.05	-0.26	-0.12	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.07	-5.98
BABYLON_RES_REC 323704	66.24	45.07	60.12	51.63	55.12	141.19	107.62	127.73	196.88	128.60	89.33	92.16	85.32	242.69	110.86	83.04	134.41	109.75	93.80	113.64	77.12	74.84	76.34	66.53
	5.71	4.99	5.88	4.99	5.44	6.62	8.33	9.71	13.76	11.60	8.60	7.78	7.98	7.33	8.25	7.68	8.21	7.99	7.19	7.90	7.50	4.42	6.23	2.30
	-18.66	-2.84	-1.02	0.00	-3.29	-77.31	-0.20	-6.33	-46.47	-17.80	-11.34	-22.76	-15.43	-180.06	-41.16	-16.34	-54.85	-31.70	-23.76	-36.51	-0.89	-30.68	-18.92	-45.88

BARRETT_IC_1 23704	65.84 5.30 -18.66	44.72 4.64 -2.84	59.63 5.39 -1.02	51.19 4.56 0.00	54.70 5.02 -3.29	140.48 5.92 -77.31	106.64 7.35 -0.20	126.83 8.81 -6.33	195.22 12.10 -46.47	127.98 10.98 -17.80	88.95 8.22 -11.34	91.72 7.34 -22.76	84.93 7.59 -15.43	242.45 7.09 -180.06	110.51 7.89 -41.16	82.87 7.51 -16.34	134.19 8.00 -54.85	109.37 7.62 -31.70	93.43 6.82 -23.76	112.93 7.18 -36.51	76.41 6.80 -0.89	74.53 4.11 -30.68	76.02 5.91 -18.92	66.42 2.19 -45.88
BARRETT_IC_10 23701	65.84 5.30 -18.66	44.72 4.64 -2.84	59.63 5.39 -1.02	51.19 4.56 0.00	54.70 5.02 -3.29	140.48 5.92 -77.31	106.64 7.35 -0.20	126.83 8.81 -6.33	195.22 12.10 -46.47	127.98 10.98 -17.80	88.95 8.22 -11.34	91.72 7.34 -22.76	84.93 7.59 -15.43	242.45 7.09 -180.06	110.51 7.89 -41.16	82.87 7.51 -16.34	134.19 8.00 -54.85	109.37 7.62 -31.70	93.43 6.82 -23.76	112.93 7.18 -36.51	76.41 6.80 -0.89	74.53 4.11 -30.68	76.02 5.91 -18.92	66.42 2.19 -45.88
BARRETT_IC_11 23702	65.84 5.30 -18.66	44.72 4.64 -2.84	59.63 5.39 -1.02	51.19 4.56 0.00	54.70 5.02 -3.29	140.48 5.92 -77.31	106.64 7.35 -0.20	126.83 8.81 -6.33	195.22 12.10 -46.47	127.98 10.98 -17.80	88.95 8.22 -11.34	91.72 7.34 -22.76	84.93 7.59 -15.43	242.45 7.09 -180.06	110.51 7.89 -41.16	82.87 7.51 -16.34	134.19 8.00 -54.85	109.37 7.62 -31.70	93.43 6.82 -23.76	112.93 7.18 -36.51	76.41 6.80 -0.89	74.53 4.11 -30.68	76.02 5.91 -18.92	66.42 2.19 -45.88
BARRETT_IC_12 23703	65.84 5.30 -18.66	44.72 4.64 -2.84	59.63 5.39 -1.02	51.19 4.56 0.00	54.70 5.02 -3.29	140.48 5.92 -77.31	106.64 7.35 -0.20	126.83 8.81 -6.33	195.22 12.10 -46.47	127.98 10.98 -17.80	88.95 8.22 -11.34	91.72 7.34 -22.76	84.93 7.59 -15.43	242.45 7.09 -180.06	110.51 7.89 -41.16	82.87 7.51 -16.34	134.19 8.00 -54.85	109.37 7.62 -31.70	93.43 6.82 -23.76	112.93 7.18 -36.51	76.41 6.80 -0.89	74.53 4.11 -30.68	76.02 5.91 -18.92	66.42 2.19 -45.88
BARRETT_IC_2 23705	65.84 5.30 -18.66	44.72 4.64 -2.84	59.63 5.39 -1.02	51.19 4.56 0.00	54.70 5.02 -3.29	140.48 5.92 -77.31	106.64 7.35 -0.20	126.83 8.81 -6.33	195.22 12.10 -46.47	127.98 10.98 -17.80	88.95 8.22 -11.34	91.72 7.34 -22.76	84.93 7.59 -15.43	242.45 7.09 -180.06	110.51 7.89 -41.16	82.87 7.51 -16.34	134.19 8.00 -54.85	109.37 7.62 -31.70	93.43 6.82 -23.76	112.93 7.18 -36.51	76.41 6.80 -0.89	74.53 4.11 -30.68	76.02 5.91 -18.92	66.42 2.19 -45.88
BARRETT_IC_3 23706	65.84 5.30 -18.66	44.72 4.64 -2.84	59.63 5.39 -1.02	51.19 4.56 0.00	54.70 5.02 -3.29	140.48 5.92 -77.31	106.64 7.35 -0.20	126.83 8.81 -6.33	195.22 12.10 -46.47	127.98 10.98 -17.80	88.95 8.22 -11.34	91.72 7.34 -22.76	84.93 7.59 -15.43	242.45 7.09 -180.06	110.51 7.89 -41.16	82.87 7.51 -16.34	134.19 8.00 -54.85	109.37 7.62 -31.70	93.43 6.82 -23.76	112.93 7.18 -36.51	76.41 6.80 -0.89	74.53 4.11 -30.68	76.02 5.91 -18.92	66.42 2.19 -45.88
BARRETT_IC_4 23707	65.84 5.30 -18.66	44.72 4.64 -2.84	59.63 5.39 -1.02	51.19 4.56 0.00	54.70 5.02 -3.29	140.48 5.92 -77.31	106.64 7.35 -0.20	126.83 8.81 -6.33	195.22 12.10 -46.47	127.98 10.98 -17.80	88.95 8.22 -11.34	91.72 7.34 -22.76	84.93 7.59 -15.43	242.45 7.09 -180.06	110.51 7.89 -41.16	82.87 7.51 -16.34	134.19 8.00 -54.85	109.37 7.62 -31.70	93.43 6.82 -23.76	112.93 7.18 -36.51	76.41 6.80 -0.89	74.53 4.11 -30.68	76.02 5.91 -18.92	66.42 2.19 -45.88
BARRETT_IC_5 23708	65.84 5.30 -18.66	44.72 4.64 -2.84	59.63 5.39 -1.02	51.19 4.56 0.00	54.70 5.02 -3.29	140.48 5.92 -77.31	106.64 7.35 -0.20	126.83 8.81 -6.33	195.22 12.10 -46.47	127.98 10.98 -17.80	88.95 8.22 -11.34	91.72 7.34 -22.76	84.93 7.59 -15.43	242.45 7.09 -180.06	110.51 7.89 -41.16	82.87 7.51 -16.34	134.19 8.00 -54.85	109.37 7.62 -31.70	93.43 6.82 -23.76	112.93 7.18 -36.51	76.41 6.80 -0.89	74.53 4.11 -30.68	76.02 5.91 -18.92	66.42 2.19 -45.88
BARRETT_IC_6 23709	65.84 5.30 -18.66	44.72 4.64 -2.84	59.63 5.39 -1.02	51.19 4.56 0.00	54.70 5.02 -3.29	140.48 5.92 -77.31	106.64 7.35 -0.20	126.83 8.81 -6.33	195.22 12.10 -46.47	127.98 10.98 -17.80	88.95 8.22 -11.34	91.72 7.34 -22.76	84.93 7.59 -15.43	242.45 7.09 -180.06	110.51 7.89 -41.16	82.87 7.51 -16.34	134.19 8.00 -54.85	109.37 7.62 -31.70	93.43 6.82 -23.76	112.93 7.18 -36.51	76.41 6.80 -0.89	74.53 4.11 -30.68	76.02 5.91 -18.92	66.42 2.19 -45.88
BARRETT_IC_7 23710	65.84 5.30 -18.66	44.72 4.64 -2.84	59.63 5.39 -1.02	51.19 4.56 0.00	54.70 5.02 -3.29	140.48 5.92 -77.31	106.64 7.35 -0.20	126.83 8.81 -6.33	195.22 12.10 -46.47	127.98 10.98 -17.80	88.95 8.22 -11.34	91.72 7.34 -22.76	84.93 7.59 -15.43	242.45 7.09 -180.06	110.51 7.89 -41.16	82.87 7.51 -16.34	134.19 8.00 -54.85	109.37 7.62 -31.70	93.43 6.82 -23.76	112.93 7.18 -36.51	76.41 6.80 -0.89	74.53 4.11 -30.68	76.02 5.91 -18.92	66.42 2.19 -45.88
BARRETT_IC_8 23711	65.84 5.30 -18.66	44.72 4.64 -2.84	59.63 5.39 -1.02	51.19 4.56 0.00	54.70 5.02 -3.29	140.48 5.92 -77.31	106.64 7.35 -0.20	126.83 8.81 -6.33	195.22 12.10 -46.47	127.98 10.98 -17.80	88.95 8.22 -11.34	91.72 7.34 -22.76	84.93 7.59 -15.43	242.45 7.09 -180.06	110.51 7.89 -41.16	82.87 7.51 -16.34	134.19 8.00 -54.85	109.37 7.62 -31.70	93.43 6.82 -23.76	112.93 7.18 -36.51	76.41 6.80 -0.89	74.53 4.11 -30.68	76.02 5.91 -18.92	66.42 2.19 -45.88
BARRETT_IC_9 23700	65.84 5.30 -18.66	44.72 4.64 -2.84	59.63 5.39 -1.02	51.19 4.56 0.00	54.70 5.02 -3.29	140.48 5.92 -77.31	106.64 7.35 -0.20	126.83 8.81 -6.33	195.22 12.10 -46.47	127.98 10.98 -17.80	88.95 8.22 -11.34	91.72 7.34 -22.76	84.93 7.59 -15.43	242.45 7.09 -180.06	110.51 7.89 -41.16	82.87 7.51 -16.34	134.19 8.00 -54.85	109.37 7.62 -31.70	93.43 6.82 -23.76	112.93 7.18 -36.51	76.41 6.80 -0.89	74.53 4.11 -30.68	76.02 5.91 -18.92	66.42 2.19 -45.88
BARRETT___1 23545	65.84 5.30 -18.66	44.72 4.64 -2.84	59.63 5.39 -1.02	51.19 4.56 0.00	54.70 5.02 -3.29	140.48 5.92 -77.31	106.64 7.35 -0.20	126.83 8.81 -6.33	195.22 12.10 -46.47	127.98 10.98 -17.80	88.95 8.22 -11.34	91.72 7.34 -22.76	84.93 7.59 -15.43	242.45 7.09 -180.06	110.51 7.89 -41.16	82.87 7.51 -16.34	134.19 8.00 -54.85	109.37 7.62 -31.70	93.43 6.82 -23.76	112.93 7.18 -36.51	76.41 6.80 -0.89	74.53 4.11 -30.68	76.02 5.91 -18.92	66.42 2.19 -45.88
BARRETT___2 23546	65.84 5.30 -18.66	44.72 4.64 -2.84	59.63 5.39 -1.02	51.19 4.56 0.00	54.70 5.02 -3.29	140.48 5.92 -77.31	106.64 7.35 -0.20	126.83 8.81 -6.33	195.22 12.10 -46.47	127.98 10.98 -17.80	88.95 8.22 -11.34	91.72 7.34 -22.76	84.93 7.59 -15.43	242.45 7.09 -180.06	110.51 7.89 -41.16	82.87 7.51 -16.34	134.19 8.00 -54.85	109.37 7.62 -31.70	93.43 6.82 -23.76	112.93 7.18 -36.51	76.41 6.80 -0.89	74.53 4.11 -30.68	76.02 5.91 -18.92	66.42 2.19 -45.88
BAYONEEC___CTG1 323682	46.76 4.56 -0.33	43.46 4.05 -2.17	58.86 4.62 -1.02	50.47 3.84 0.00	50.94 4.30 -0.25	62.73 5.48 0.00	106.55 7.26 -0.20	119.67 7.99 0.00	148.18 10.00 -1.53	115.76 9.75 -6.80	79.53 7.37 -2.78	70.45 6.83 -2.00	72.97 7.17 -3.88	63.86 6.52 -2.04	71.50 7.39 -2.65	68.49 6.93 -2.94	81.81 7.33 -3.14	77.89 6.87 -0.96	69.73 6.12 -0.76	76.19 6.65 -0.31	75.35 6.62 0.00	74.40 3.98 -30.68	74.38 5.21 -17.99	66.10 1.88 -45.87

BAYONEEC___CTG10 323750	46.76 4.56 -0.33	43.46 4.05 -2.17	58.86 4.62 -1.02	50.47 3.84 0.00	50.94 4.30 -0.25	62.73 5.48 0.00	106.55 7.26 -0.20	119.67 7.99 0.00	148.18 10.00 -1.53	115.76 9.75 -6.80	79.53 7.37 -2.78	70.45 6.83 -2.00	72.97 7.17 -3.88	63.86 6.52 -2.04	71.50 7.39 -2.65	68.49 6.93 -2.54	81.81 7.33 -3.14	77.89 6.87 -0.96	69.73 6.12 -0.76	76.19 6.65 -0.31	75.35 6.62 0.00	74.40 3.98 -30.68	74.38 5.21 -17.99	66.10 1.88 -45.87
BAYONEEC___CTG2 323683	46.76 4.56 -0.33	43.46 4.05 -2.17	58.86 4.62 -1.02	50.47 3.84 0.00	50.94 4.30 -0.25	62.73 5.48 0.00	106.55 7.26 -0.20	119.67 7.99 0.00	148.18 10.00 -1.53	115.76 9.75 -6.80	79.53 7.37 -2.78	70.45 6.83 -2.00	72.97 7.17 -3.88	63.86 6.52 -2.04	71.50 7.39 -2.65	68.49 6.93 -2.54	81.81 7.33 -3.14	77.89 6.87 -0.96	69.73 6.12 -0.76	76.19 6.65 -0.31	75.35 6.62 0.00	74.40 3.98 -30.68	74.38 5.21 -17.99	66.10 1.88 -45.87
BAYONEEC___CTG3 323684	46.76 4.56 -0.33	43.46 4.05 -2.17	58.86 4.62 -1.02	50.47 3.84 0.00	50.94 4.30 -0.25	62.73 5.48 0.00	106.55 7.26 -0.20	119.67 7.99 0.00	148.18 10.00 -1.53	115.76 9.75 -6.80	79.53 7.37 -2.78	70.45 6.83 -2.00	72.97 7.17 -3.88	63.86 6.52 -2.04	71.50 7.39 -2.65	68.49 6.93 -2.54	81.81 7.33 -3.14	77.89 6.87 -0.96	69.73 6.12 -0.76	76.19 6.65 -0.31	75.35 6.62 0.00	74.40 3.98 -30.68	74.38 5.21 -17.99	66.10 1.88 -45.87
BAYONEEC___CTG4 323685	46.76 4.56 -0.33	43.46 4.05 -2.17	58.86 4.62 -1.02	50.47 3.84 0.00	50.94 4.30 -0.25	62.73 5.48 0.00	106.55 7.26 -0.20	119.67 7.99 0.00	148.18 10.00 -1.53	115.76 9.75 -6.80	79.53 7.37 -2.78	70.45 6.83 -2.00	72.97 7.17 -3.88	63.86 6.52 -2.04	71.50 7.39 -2.65	68.49 6.93 -2.54	81.81 7.33 -3.14	77.89 6.87 -0.96	69.73 6.12 -0.76	76.19 6.65 -0.31	75.35 6.62 0.00	74.40 3.98 -30.68	74.38 5.21 -17.99	66.10 1.88 -45.87
BAYONEEC___CTG5 323686	46.76 4.56 -0.33	43.46 4.05 -2.17	58.86 4.62 -1.02	50.47 3.84 0.00	50.94 4.30 -0.25	62.73 5.48 0.00	106.55 7.26 -0.20	119.67 7.99 0.00	148.18 10.00 -1.53	115.76 9.75 -6.80	79.53 7.37 -2.78	70.45 6.83 -2.00	72.97 7.17 -3.88	63.86 6.52 -2.04	71.50 7.39 -2.65	68.49 6.93 -2.54	81.81 7.33 -3.14	77.89 6.87 -0.96	69.73 6.12 -0.76	76.19 6.65 -0.31	75.35 6.62 0.00	74.40 3.98 -30.68	74.38 5.21 -17.99	66.10 1.88 -45.87
BAYONEEC___CTG6 323687	46.76 4.56 -0.33	43.46 4.05 -2.17	58.86 4.62 -1.02	50.47 3.84 0.00	50.94 4.30 -0.25	62.73 5.48 0.00	106.55 7.26 -0.20	119.67 7.99 0.00	148.18 10.00 -1.53	115.76 9.75 -6.80	79.53 7.37 -2.78	70.45 6.83 -2.00	72.97 7.17 -3.88	63.86 6.52 -2.04	71.50 7.39 -2.65	68.49 6.93 -2.54	81.81 7.33 -3.14	77.89 6.87 -0.96	69.73 6.12 -0.76	76.19 6.65 -0.31	75.35 6.62 0.00	74.40 3.98 -30.68	74.38 5.21 -17.99	66.10 1.88 -45.87
BAYONEEC___CTG7 323688	46.76 4.56 -0.33	43.46 4.05 -2.17	58.86 4.62 -1.02	50.47 3.84 0.00	50.94 4.30 -0.25	62.73 5.48 0.00	106.55 7.26 -0.20	119.67 7.99 0.00	148.18 10.00 -1.53	115.76 9.75 -6.80	79.53 7.37 -2.78	70.45 6.83 -2.00	72.97 7.17 -3.88	63.86 6.52 -2.04	71.50 7.39 -2.65	68.49 6.93 -2.54	81.81 7.33 -3.14	77.89 6.87 -0.96	69.73 6.12 -0.76	76.19 6.65 -0.31	75.35 6.62 0.00	74.40 3.98 -30.68	74.38 5.21 -17.99	66.10 1.88 -45.87
BAYONEEC___CTG8 323689	46.76 4.56 -0.33	43.46 4.05 -2.17	58.86 4.62 -1.02	50.47 3.84 0.00	50.94 4.30 -0.25	62.73 5.48 0.00	106.55 7.26 -0.20	119.67 7.99 0.00	148.18 10.00 -1.53	115.76 9.75 -6.80	79.53 7.37 -2.78	70.45 6.83 -2.00	72.97 7.17 -3.88	63.86 6.52 -2.04	71.50 7.39 -2.65	68.49 6.93 -2.54	81.81 7.33 -3.14	77.89 6.87 -0.96	69.73 6.12 -0.76	76.19 6.65 -0.31	75.35 6.62 0.00	74.40 3.98 -30.68	74.38 5.21 -17.99	66.10 1.88 -45.87
BAYONEEC___CTG9 323749	46.76 4.56 -0.33	43.46 4.05 -2.17	58.86 4.62 -1.02	50.47 3.84 0.00	50.94 4.30 -0.25	62.73 5.48 0.00	106.55 7.26 -0.20	119.67 7.99 0.00	148.18 10.00 -1.53	115.76 9.75 -6.80	79.53 7.37 -2.78	70.45 6.83 -2.00	72.97 7.17 -3.88	63.86 6.52 -2.04	71.50 7.39 -2.65	68.49 6.93 -2.54	81.81 7.33 -3.14	77.89 6.87 -0.96	69.73 6.12 -0.76	76.19 6.65 -0.31	75.35 6.62 0.00	74.40 3.98 -30.68	74.38 5.21 -17.99	66.10 1.88 -45.87
BEACON___LESR 323632	46.02 3.71 -0.43	45.53 3.29 -4.99	59.66 3.85 -2.59	49.83 3.21 0.00	49.82 3.46 0.02	61.80 4.55 0.00	104.69 6.05 0.45	117.82 6.14 0.00	140.10 7.18 3.73	89.17 6.64 16.67	68.52 5.94 6.81	61.80 5.08 4.90	57.40 5.04 9.54	55.01 4.73 5.01	60.29 5.37 6.52	57.86 4.87 6.03	69.55 5.40 7.20	73.25 5.40 2.21	65.50 4.40 1.75	73.46 4.93 0.70	73.67 4.94 0.00	83.86 3.10 -41.03	69.38 3.86 -14.34	72.60 1.44 -52.80
BEAVER RIVER___HYD 24048	41.75 -0.14 -0.01	37.15 -0.12 -0.02	53.13 -0.10 0.00	46.54 -0.09 0.00	46.31 -0.07 0.00	57.58 0.32 0.00	100.81 1.72 0.00	113.30 1.62 0.00	137.58 0.92 0.00	99.58 0.38 0.00	68.79 -0.60 0.00	60.56 -1.07 0.00	60.78 -1.13 0.00	54.26 -1.03 0.00	60.06 -1.38 0.00	57.70 -1.31 0.00	70.46 -0.88 0.00	69.51 -0.55 0.00	62.95 0.10 0.00	69.64 0.40 0.00	69.35 0.62 0.00	41.16 0.31 -1.11	51.40 -0.33 -0.54	19.60 -0.31 -1.56
BEEBEE_GT_13 23619	42.87 0.95 -0.04	38.37 0.87 -0.26	54.52 1.18 -0.12	47.63 1.00 0.00	47.50 1.11 -0.01	58.90 1.65 0.00	101.62 2.53 0.00	114.70 2.00 -1.02	139.96 3.30 0.00	102.11 2.91 0.00	71.14 1.76 0.00	63.39 1.76 0.00	63.47 1.56 0.00	56.60 1.30 0.00	62.77 1.32 0.00	59.69 0.67 0.00	71.76 0.42 0.00	71.06 1.01 0.00	64.07 1.22 0.00	71.48 2.24 0.00	70.96 2.23 0.00	44.82 1.01 -4.08	54.33 1.15 -2.00	24.87 0.76 -5.75
BETHLEHEM___GRP 23843	45.45 3.15 -0.43	45.10 2.86 -5.00	58.95 3.14 -2.59	49.15 2.53 0.00	49.34 2.96 0.00	60.83 3.58 0.00	102.79 4.13 0.43	115.92 4.23 0.00	138.33 5.19 3.51	88.58 5.02 15.65	67.45 4.46 6.40	60.97 3.95 4.61	56.91 3.96 8.96	54.25 3.65 4.70	59.51 4.19 6.13	57.26 3.90 5.65	68.77 4.17 6.75	72.05 4.06 2.07	64.53 3.32 1.64	72.22 3.64 0.66	72.41 3.68 0.00	83.13 2.37 -41.02	68.83 2.96 -14.68	72.55 1.10 -53.10
BETHLEHEM___GS1 323560	45.45 3.15 -0.43	45.10 2.86 -5.00	58.95 3.14 -2.59	49.15 2.53 0.00	49.34 2.96 0.00	60.83 3.58 0.00	102.79 4.13 0.43	115.92 4.23 0.00	138.33 5.19 3.51	88.58 5.02 15.65	67.45 4.46 6.40	60.97 3.95 4.61	56.91 3.96 8.96	54.25 3.65 4.70	59.51 4.19 6.13	57.26 3.90 5.65	68.77 4.17 6.75	72.05 4.06 2.07	64.53 3.32 1.64	72.22 3.64 0.66	72.41 3.68 0.00	83.13 2.37 -41.02	68.83 2.96 -14.68	72.55 1.10 -53.10
BETHLEHEM___GS2 323561	45.45 3.15 -0.43	45.10 2.86 -5.00	58.95 3.14 -2.59	49.15 2.53 0.00	49.34 2.96 0.00	60.83 3.58 0.00	102.79 4.13 0.43	115.92 4.23 0.00	138.33 5.19 3.51	88.58 5.02 15.65	67.45 4.46 6.40	60.97 3.95 4.61	56.91 3.96 8.96	54.25 3.65 4.70	59.51 4.19 6.13	57.26 3.90 5.65	68.77 4.17 6.75	72.05 4.06 2.07	64.53 3.32 1.64	72.22 3.64 0.66	72.41 3.68 0.00	83.13 2.37 -41.02	68.83 2.96 -14.68	72.55 1.10 -53.10

BETHLEHEM___GS3 323562	45.45 3.15 -0.43	45.10 2.86 -5.00	58.95 3.14 -2.59	49.15 2.53 0.00	49.34 2.96 0.00	60.83 3.58 0.00	102.79 4.13 0.43	115.92 4.23 0.00	138.33 5.19 3.51	88.58 5.02 15.65	67.45 4.46 6.40	60.97 3.95 4.61	56.91 3.96 8.96	54.25 3.65 4.70	59.51 4.19 6.13	57.26 3.90 5.65	68.77 4.17 6.75	72.05 4.06 2.07	64.53 3.32 1.64	72.22 3.64 0.66	72.41 3.68 0.00	83.13 2.37 -41.02	68.83 2.96 -14.68	72.55 1.10 -53.10
BETHLEHEM___STEEL 23779	43.87 1.94 -0.06	39.37 1.76 -0.35	55.56 2.17 -0.16	48.19 1.56 0.00	48.17 1.76 -0.02	60.05 2.80 0.00	102.93 3.85 0.00	112.98 2.86 1.56	141.37 4.72 0.00	104.23 5.02 0.00	75.41 3.36 -2.67	64.86 3.24 0.00	64.99 3.08 0.00	57.90 2.60 0.00	64.11 2.66 0.00	60.73 1.71 0.00	72.60 1.25 0.00	71.90 1.84 0.00	64.79 1.94 0.00	72.47 3.23 0.00	71.82 3.10 0.00	46.50 1.35 -5.42	55.53 1.69 -2.65	27.22 1.23 -7.64
BETHPAGE_CC_5 323564	66.07 5.54 -18.66	44.94 4.85 -2.84	59.93 5.68 -1.02	51.45 4.82 0.00	54.96 5.28 -3.29	140.98 6.42 -77.31	107.26 7.98 -0.20	127.29 9.27 -6.33	195.94 12.81 -46.47	128.35 11.34 -17.80	89.12 8.39 -11.34	91.93 7.54 -22.76	85.11 7.76 -15.43	242.56 7.21 -180.06	110.68 8.06 -41.16	82.93 7.56 -16.34	134.27 8.07 -54.85	109.52 7.77 -31.70	93.61 7.00 -23.76	113.33 7.59 -36.51	76.93 7.31 -0.89	74.78 4.36 -30.68	76.28 6.17 -18.92	66.50 2.27 -45.88
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	43.99 2.06 -0.06	39.47 1.88 -0.36	55.72 2.33 -0.16	48.31 1.68 0.00	48.30 1.90 -0.02	60.23 2.98 0.00	103.27 4.17 0.00	113.31 3.20 1.57	141.76 5.11 0.00	104.53 5.33 0.00	75.76 3.60 -2.78	65.08 3.45 0.00	65.19 3.28 0.00	58.08 2.78 0.00	64.30 2.85 0.00	60.90 1.89 0.00	72.81 1.47 0.00	72.11 2.05 0.00	64.98 2.13 0.00	72.64 3.40 0.00	72.01 3.28 0.00	46.66 1.44 -5.48	55.67 1.80 -2.68	27.34 1.27 -7.72
BINGHAMTON___COGEN 23790	43.73 1.75 -0.11	39.52 1.54 -0.73	55.85 2.28 -0.34	48.26 1.63 0.00	48.34 1.89 -0.06	59.88 2.63 0.00	102.62 3.50 -0.03	114.89 3.21 0.00	140.46 3.60 -0.21	104.58 4.44 -0.93	73.16 3.40 -0.38	64.83 2.93 -0.27	65.56 3.12 -0.53	58.26 2.69 -0.28	64.79 2.98 -0.36	62.01 2.63 -0.37	74.49 2.66 -0.48	73.01 2.81 -0.14	65.52 2.55 -0.11	72.45 3.17 -0.05	71.86 3.14 0.00	51.82 1.66 -10.43	58.84 2.11 -5.54	34.39 0.96 -15.08
BLACK RIVER___HYD 24047	42.33 0.44 -0.02	37.67 0.39 -0.03	53.93 0.70 -0.01	47.21 0.58 0.00	47.05 0.66 0.00	58.60 1.35 0.00	102.41 3.33 0.00	114.90 3.22 0.00	139.41 2.76 0.00	101.07 1.86 0.00	69.83 0.44 0.00	61.28 -0.34 0.00	61.55 -0.36 0.00	54.95 -0.35 0.00	60.70 -0.75 0.00	58.23 -0.79 0.00	71.07 -0.28 0.00	70.34 0.29 0.00	63.85 1.00 0.00	70.92 1.68 0.00	70.62 1.89 0.00	42.39 0.96 -1.70	52.35 0.33 -0.83	20.66 -0.09 -2.40
BLISS_WT_PWR 323608	45.07 3.14 -0.06	40.47 2.82 -0.39	57.16 3.75 -0.18	49.37 2.74 0.00	49.40 3.00 -0.02	61.63 4.38 0.00	104.90 5.81 0.00	114.77 4.42 1.33	142.95 6.30 0.00	107.16 7.96 0.00	77.06 5.69 -1.98	66.67 5.05 0.00	67.20 5.29 0.00	59.82 4.52 0.00	66.27 4.82 0.00	62.76 3.75 0.00	74.76 3.41 0.00	73.73 3.67 0.00	66.28 3.44 0.00	73.82 4.58 0.00	72.91 4.18 0.00	47.58 1.85 -6.01	56.43 2.31 -2.93	28.31 1.50 -8.46
BLUE_CIRC_CHEM_DRP 24182	45.15 2.86 -0.42	44.74 2.59 -4.91	58.70 2.92 -2.55	48.97 2.34 0.00	49.11 2.63 -0.09	59.91 2.66 0.00	101.47 2.68 0.29	114.37 2.68 0.00	137.53 3.32 2.45	91.93 3.64 10.92	68.17 3.24 4.46	61.33 2.91 3.21	58.62 2.95 6.25	54.71 2.70 3.28	60.28 3.10 4.27	58.00 2.90 3.92	69.73 3.05 4.66	71.58 2.96 1.43	64.21 2.50 1.13	71.55 2.76 0.45	71.47 2.74 0.00	81.88 1.71 -40.44	69.40 2.22 -15.99	72.85 0.82 -53.68
BOC_GAS_DRP 24189	44.98 2.69 -0.42	44.59 2.43 -4.91	58.47 2.70 -2.55	48.77 2.14 0.00	48.95 2.47 -0.09	60.23 2.98 0.00	102.24 3.45 0.29	115.17 3.49 0.00	138.51 4.31 2.45	92.74 4.45 10.92	68.76 3.83 4.46	61.86 3.44 3.21	59.15 3.49 6.25	55.20 3.18 3.28	60.82 3.63 4.27	58.48 3.39 3.92	70.28 3.60 4.66	72.10 3.47 1.43	64.69 2.98 1.13	72.09 3.31 0.45	72.04 3.31 0.00	82.19 2.02 -40.44	69.79 2.60 -15.99	73.00 0.97 -53.68
BORALEX_4TH_BRANCH 23824	45.57 3.26 -0.43	45.18 2.95 -4.98	58.92 3.12 -2.58	49.10 2.47 0.00	49.26 3.06 0.18	61.04 3.79 0.00	102.20 3.79 0.67	115.55 3.87 0.00	135.57 4.42 5.50	78.90 4.24 24.55	63.58 4.23 10.04	58.08 3.68 7.23	51.56 3.71 14.07	51.44 3.53 7.38	55.87 4.03 9.61	53.87 3.77 8.92	64.71 4.05 10.69	70.67 3.89 3.28	63.15 2.89 2.59	71.26 3.07 1.04	71.92 3.20 0.00	83.07 2.33 -41.00	65.65 2.84 -11.62	69.83 1.07 -50.41
BOWLINE___1 23526	46.03 3.83 -0.32	42.74 3.37 -2.13	58.00 3.78 -1.00	49.80 3.18 0.00	50.24 3.61 -0.25	61.87 4.62 0.00	105.32 6.04 -0.19	118.15 6.46 0.00	146.13 8.02 -1.46	114.05 8.32 -6.53	78.53 6.47 -2.67	69.45 5.90 -1.92	71.84 6.19 -3.74	62.85 5.60 -1.96	70.34 6.34 -2.55	67.40 5.94 -2.44	80.65 6.28 -3.02	76.93 5.95 -0.93	68.84 5.26 -0.73	75.39 5.85 -0.29	74.56 5.83 0.00	73.53 3.52 -30.27	73.41 4.58 -17.65	65.16 1.68 -45.13
BOWLINE___2 23595	46.04 3.85 -0.32	42.76 3.39 -2.13	58.03 3.81 -1.00	49.81 3.19 0.00	50.25 3.62 -0.25	61.90 4.65 0.00	105.40 6.12 -0.19	118.20 6.51 0.00	146.18 8.06 -1.46	114.12 8.39 -6.52	78.55 6.50 -2.67	69.47 5.93 -1.92	71.86 6.22 -3.73	62.88 5.63 -1.96	70.38 6.38 -2.55	67.43 5.97 -2.44	80.68 6.31 -3.02	76.96 5.98 -0.93	68.87 5.29 -0.73	75.42 5.88 -0.29	74.59 5.86 0.00	73.55 3.55 -30.27	73.43 4.60 -17.65	65.16 1.68 -45.12
BRANSCOMB___SOLAR 323811	45.82 3.49 -0.46	45.85 3.12 -5.48	59.52 3.44 -2.86	49.44 2.82 0.00	49.74 3.37 0.02	61.63 4.37 0.00	103.98 5.39 0.50	117.35 5.67 0.00	138.80 6.31 4.16	86.11 5.49 18.58	66.87 5.08 7.60	60.59 4.43 5.47	55.24 3.98 10.64	53.39 3.68 5.59	58.28 4.11 7.28	56.17 3.86 6.71	67.73 4.37 7.99	72.07 4.46 2.45	64.70 3.79 1.94	72.58 4.12 0.78	72.98 4.25 0.00	85.78 2.77 -43.28	69.36 3.34 -14.83	75.00 1.20 -55.45
BROOKHAVEN___DRP 24191	65.68 5.16 -18.66	44.67 4.58 -2.84	59.53 5.29 -1.02	51.13 4.51 0.00	54.68 5.00 -3.29	141.29 6.73 -77.31	107.59 8.30 -0.20	127.66 9.64 -6.33	196.95 13.83 -46.47	128.18 11.18 -17.80	89.08 8.35 -11.34	91.95 7.57 -22.76	85.23 7.89 -15.43	242.55 7.20 -180.06	110.75 8.14 -41.16	83.01 7.65 -16.34	134.11 7.91 -54.85	109.58 7.83 -31.70	93.73 7.12 -23.76	113.60 7.86 -36.51	77.10 7.48 -0.89	74.76 4.34 -30.68	76.29 6.18 -18.92	66.52 2.30 -45.88
BROOKLYN_NAVY_YARD 23515	46.76 4.57 -0.33	43.47 4.06 -2.17	58.92 4.68 -1.02	50.52 3.89 0.00	50.98 4.34 -0.25	62.79 5.54 0.00	106.71 7.42 -0.20	119.90 8.22 0.00	148.53 10.35 -1.53	115.97 9.96 -6.80	79.59 7.43 -2.78	70.50 6.87 -2.00	72.98 7.18 -3.88	63.86 6.52 -2.04	71.50 7.40 -2.65	68.49 6.93 -2.54	81.85 7.37 -3.14	77.91 6.89 -0.96	69.73 6.12 -0.76	76.23 6.69 -0.31	75.37 6.65 0.00	74.42 4.00 -30.68	74.41 5.24 -17.99	66.11 1.88 -45.87

BROOKLYN___ARMY_DRP 323595	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87
BROOME_2_LFGE 323671	43.73 1.75 -0.11	39.52 1.54 -0.73	55.85 2.28 -0.34	48.26 1.63 0.00	48.34 1.89 -0.06	59.88 2.63 0.00	102.62 3.50 -0.03	114.89 3.21 0.00	140.46 3.60 -0.21	104.58 4.44 -0.93	73.16 3.40 -0.38	64.83 2.93 -0.27	65.56 3.12 -0.53	58.26 2.69 -0.28	64.79 2.98 -0.36	62.01 2.63 -0.37	74.49 2.66 -0.48	73.01 2.81 -0.14	65.52 2.55 -0.11	72.45 3.17 -0.05	71.86 3.14 0.00	51.82 1.66 -10.43	58.84 2.11 -5.54	34.39 0.96 -15.08
BROOME___LFGE 323600	43.73 1.75 -0.11	39.52 1.54 -0.73	55.85 2.28 -0.34	48.26 1.63 0.00	48.34 1.89 -0.06	59.88 2.63 0.00	102.62 3.50 -0.03	114.89 3.21 0.00	140.46 3.60 -0.21	104.58 4.44 -0.93	73.16 3.40 -0.38	64.83 2.93 -0.27	65.56 3.12 -0.53	58.26 2.69 -0.28	64.79 2.98 -0.36	62.01 2.63 -0.37	74.49 2.66 -0.48	73.01 2.81 -0.14	65.52 2.55 -0.11	72.45 3.17 -0.05	71.86 3.14 0.00	51.82 1.66 -10.43	58.84 2.11 -5.54	34.39 0.96 -15.08
BURROWS___LYONSDAL 23803	42.72 0.84 -0.01	37.78 0.71 0.18	54.20 1.09 0.11	47.57 0.93 0.00	47.36 0.99 0.01	59.12 1.87 0.00	102.62 3.53 0.00	115.23 3.55 0.00	139.81 3.43 0.28	101.28 3.30 1.23	70.83 1.95 0.50	62.77 1.50 0.36	62.59 1.39 0.70	56.10 1.17 0.37	62.33 1.37 0.48	60.14 1.35 0.22	73.01 1.66 0.00	71.87 1.82 0.00	64.79 1.93 0.00	71.56 2.32 0.00	71.14 2.41 0.00	41.65 1.28 -0.64	52.89 1.38 -0.31	19.72 0.47 -0.90
CAITHNESS_CC_1 323624	65.71 5.18 -18.66	44.67 4.58 -2.84	59.54 5.29 -1.02	51.14 4.51 0.00	54.67 4.99 -3.29	141.10 6.54 -77.31	107.27 7.98 -0.20	127.30 9.28 -6.33	196.49 13.37 -46.47	127.92 10.92 -17.80	88.90 8.17 -11.34	91.79 7.41 -22.76	85.05 7.71 -15.43	242.41 7.05 -180.06	110.57 7.95 -41.16	82.83 7.47 -16.34	133.90 7.70 -54.85	109.35 7.59 -31.70	93.52 6.90 -23.76	113.34 7.59 -36.51	76.84 7.22 -0.89	74.61 4.19 -30.68	76.13 6.02 -18.92	66.47 2.24 -45.88
CALPINE BETH_PAGE_GT4 24209	66.02 5.49 -18.66	44.88 4.79 -2.84	59.86 5.62 -1.02	51.39 4.77 0.00	54.89 5.22 -3.29	140.88 6.32 -77.31	106.99 7.70 -0.20	126.93 8.92 -6.33	195.42 12.30 -46.47	128.04 11.03 -17.80	88.91 8.18 -11.34	91.73 7.35 -22.76	84.92 7.57 -15.43	242.39 7.03 -180.06	110.48 7.87 -41.16	82.74 7.38 -16.34	134.08 7.89 -54.85	109.31 7.56 -31.70	93.42 6.81 -23.76	113.11 7.37 -36.51	76.72 7.11 -0.89	74.68 4.26 -30.68	76.21 6.11 -18.92	66.48 2.25 -45.88
CALPINE_BETH_PAGE_GT_4 323586	66.02 5.49 -18.66	44.88 4.79 -2.84	59.86 5.62 -1.02	51.39 4.77 0.00	54.89 5.22 -3.29	140.88 6.32 -77.31	106.99 7.70 -0.20	126.93 8.92 -6.33	195.42 12.30 -46.47	128.04 11.03 -17.80	88.91 8.18 -11.34	91.73 7.35 -22.76	84.92 7.57 -15.43	242.39 7.03 -180.06	110.48 7.87 -41.16	82.74 7.38 -16.34	134.08 7.89 -54.85	109.31 7.56 -31.70	93.42 6.81 -23.76	113.11 7.37 -36.51	76.72 7.11 -0.89	74.68 4.26 -30.68	76.21 6.11 -18.92	66.48 2.25 -45.88
CALPINE_BP_GT1 23823	66.02 5.49 -18.66	44.88 4.79 -2.84	59.86 5.62 -1.02	51.39 4.77 0.00	54.89 5.22 -3.29	140.88 6.32 -77.31	106.99 7.70 -0.20	126.93 8.92 -6.33	195.42 12.30 -46.47	128.04 11.03 -17.80	88.91 8.18 -11.34	91.73 7.35 -22.76	84.92 7.57 -15.43	242.39 7.03 -180.06	110.48 7.87 -41.16	82.74 7.38 -16.34	134.08 7.89 -54.85	109.31 7.56 -31.70	93.42 6.81 -23.76	113.11 7.37 -36.51	76.72 7.11 -0.89	74.68 4.26 -30.68	76.21 6.11 -18.92	66.48 2.25 -45.88
CALSPAN___DRP 24200	43.87 1.94 -0.06	39.37 1.76 -0.35	55.56 2.17 -0.16	48.19 1.56 0.00	48.17 1.76 -0.02	60.05 2.80 0.00	102.93 3.85 0.00	112.98 2.86 1.56	141.37 4.72 0.00	104.23 5.02 0.00	75.41 3.36 -2.67	64.86 3.24 0.00	64.99 3.08 0.00	57.90 2.60 0.00	64.11 2.66 0.00	60.73 1.71 0.00	72.60 1.25 0.00	71.90 1.84 0.00	64.79 1.94 0.00	72.47 3.23 0.00	71.82 3.10 0.00	46.50 1.35 -5.42	55.53 1.69 -2.65	27.22 1.23 -7.64
CANDIGU_WT_PWR 323617	44.24 2.29 -0.08	39.76 2.02 -0.48	56.33 2.88 -0.22	48.54 1.92 0.00	48.58 2.17 -0.02	60.43 3.18 0.00	103.14 4.05 0.00	115.13 3.44 0.00	142.74 6.09 0.00	105.53 6.32 0.00	74.84 4.53 -0.93	65.43 3.80 0.00	65.69 3.78 0.00	58.53 3.24 0.00	64.93 3.48 0.00	61.82 2.74 -0.06	74.26 2.58 -0.34	72.94 2.85 -0.03	65.52 2.67 0.00	72.84 3.60 0.00	72.09 3.36 0.00	48.55 1.54 -7.27	56.87 1.82 -3.87	29.98 1.11 -10.52
CARR STREET_E__SYR 24060	42.21 0.31 -0.03	37.56 0.25 -0.06	54.01 0.77 -0.01	47.38 0.75 0.00	47.21 0.82 0.00	58.49 1.23 0.00	101.00 1.91 0.00	113.37 1.69 0.00	138.65 2.00 0.00	101.35 2.14 0.00	70.92 1.54 0.00	62.97 1.34 0.00	63.25 1.34 0.00	56.44 1.14 0.00	62.71 1.26 0.00	60.19 1.17 0.00	72.58 1.23 0.00	71.43 1.38 0.00	64.19 1.34 0.00	71.02 1.79 0.00	70.58 1.85 0.00	43.86 1.01 -3.11	53.91 1.20 -1.52	23.28 0.54 -4.39
CARTHAGE___PAPER 23857	42.14 0.25 -0.02	37.50 0.22 -0.03	53.65 0.42 -0.01	46.97 0.34 0.00	46.77 0.39 0.00	58.22 0.97 0.00	102.00 2.91 0.00	114.52 2.84 0.00	138.93 2.27 0.00	100.54 1.33 0.00	69.39 0.01 0.00	60.95 -0.67 0.00	61.18 -0.73 0.00	54.63 -0.66 0.00	60.39 -1.06 0.00	58.00 -1.02 0.00	70.90 -0.44 0.00	70.02 -0.04 0.00	63.54 0.69 0.00	70.40 1.16 0.00	70.12 1.39 0.00	41.91 0.71 -1.47	51.99 0.08 -0.72	20.24 -0.19 -2.07
CASSADAGA_WT_PWR 323784	45.01 3.07 -0.06	40.26 2.62 -0.40	56.64 3.23 -0.18	48.76 2.13 0.00	49.29 2.88 -0.02	61.87 4.62 0.00	104.95 5.86 0.00	114.57 4.10 1.22	142.80 6.15 0.00	106.93 7.73 0.00	77.37 6.31 -1.68	67.36 5.74 0.00	67.94 6.03 0.00	60.49 5.19 0.00	67.21 5.77 0.00	63.72 4.70 0.00	76.00 4.66 0.00	75.11 5.05 0.00	67.39 4.54 0.00	74.96 5.72 0.00	73.96 5.23 0.00	48.53 2.75 -6.06	57.58 3.43 -2.96	28.63 1.75 -8.53
CE_DUNWOOD___DRP 24194	46.32 4.12 -0.33	43.05 3.64 -2.16	58.34 4.09 -1.02	50.04 3.41 0.00	50.49 3.85 -0.25	62.18 4.93 0.00	105.80 6.51 -0.20	118.79 7.11 0.00	147.07 8.89 -1.52	114.90 8.91 -6.79	78.99 6.84 -2.77	69.87 6.25 -1.99	72.34 6.55 -3.88	63.28 5.95 -2.04	70.82 6.72 -2.65	67.86 6.31 -2.53	81.17 6.69 -3.14	77.34 6.32 -0.96	69.18 5.57 -0.76	75.70 6.16 -0.30	74.85 6.13 0.00	74.07 3.70 -30.64	73.97 4.82 -17.96	65.92 1.75 -45.81
CE_MILLWOOD___DRP 24193	46.21 4.01 -0.33	42.94 3.54 -2.16	58.23 3.99 -1.01	49.94 3.32 0.00	50.39 3.76 -0.25	62.05 4.79 0.00	105.60 6.31 -0.20	118.53 6.85 0.00	146.73 8.56 -1.52	114.62 8.65 -6.77	78.81 6.66 -2.76	69.71 6.10 -1.98	72.15 6.37 -3.86	63.12 5.79 -2.03	70.64 6.56 -2.64	67.69 6.14 -2.52	80.97 6.51 -3.12	77.15 6.13 -0.96	69.04 5.43 -0.76	75.56 6.01 -0.30	74.70 5.97 0.00	73.93 3.61 -30.58	73.82 4.71 -17.92	65.75 1.71 -45.68



CE_NYC2_DRP 24202	46.76 4.56 -0.33	43.45 4.04 -2.17	58.88 4.63 -1.02	50.50 3.87 0.00	50.96 4.32 -0.25	62.78 5.53 0.00	106.62 7.33 -0.20	119.87 8.18 0.00	148.55 10.37 -1.53	116.16 10.15 -6.80	79.74 7.58 -2.78	70.67 7.05 -2.00	73.15 7.35 -3.89	64.03 6.69 -2.04	71.64 7.53 -2.65	68.63 7.07 -2.54	81.93 7.44 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.27 6.72 -0.31	75.41 6.68 0.00	74.44 4.03 -30.68	74.40 5.23 -17.99	66.11 1.88 -45.87
CE_NYC_DRP 24195	46.76 4.56 -0.33	43.47 4.06 -2.17	58.87 4.63 -1.02	50.48 3.85 0.00	50.94 4.30 -0.25	62.74 5.49 0.00	106.62 7.33 -0.20	119.82 8.13 0.00	148.41 10.24 -1.53	115.96 9.95 -6.80	79.66 7.50 -2.78	70.53 6.91 -2.00	73.04 7.24 -3.88	63.92 6.59 -2.04	71.58 7.47 -2.65	68.56 7.01 -2.54	81.93 7.44 -3.14	77.99 6.97 -0.96	69.81 6.19 -0.76	76.30 6.75 -0.31	75.45 6.72 0.00	74.44 4.03 -30.68	74.42 5.24 -17.99	66.11 1.89 -45.87
CHAFFEE___LFGE 323603	44.21 2.28 -0.06	39.68 2.06 -0.37	56.02 2.62 -0.17	48.54 1.91 0.00	48.54 2.13 -0.02	60.52 3.27 0.00	103.75 4.66 0.00	113.99 3.78 1.47	142.44 5.79 0.00	105.27 6.06 0.00	75.87 4.06 -2.43	65.41 3.78 0.00	65.50 3.58 0.00	58.22 2.93 0.00	64.30 2.86 0.00	60.90 1.89 0.00	72.78 1.44 0.00	72.05 1.99 0.00	64.91 2.06 0.00	72.52 3.29 0.00	71.86 3.14 0.00	46.76 1.34 -5.69	55.64 1.67 -2.78	27.59 1.23 -8.01
CHATEAUG_WT_PWR 323614	40.88 -0.99 0.00	36.32 -0.78 0.14	51.92 -1.23 0.08	45.59 -1.04 0.00	45.45 -0.92 0.01	55.95 -1.30 0.00	97.85 -1.24 0.00	111.41 -0.27 0.00	136.35 -0.13 0.18	97.21 -1.19 0.81	67.56 -1.49 0.33	60.15 -1.24 0.24	60.12 -1.32 0.46	53.75 -1.30 0.24	59.45 -1.69 0.32	57.41 -1.45 0.15	71.01 -0.34 0.00	68.92 -1.13 0.00	61.65 -1.20 0.00	67.41 -1.83 0.00	66.81 -1.92 0.00	38.47 -1.27 0.00	49.07 -2.12 0.00	17.41 -0.94 0.00
CHAT_HIGH_FALL_HYD 323578	40.69 -1.18 0.00	36.15 -0.96 0.14	51.64 -1.50 0.08	45.34 -1.29 0.00	45.12 -1.25 0.01	55.52 -1.73 0.00	97.30 -1.79 0.00	110.80 -0.88 0.00	135.68 -0.79 0.18	96.42 -1.98 0.81	66.93 -2.13 0.33	59.55 -1.83 0.24	59.54 -1.91 0.46	53.25 -1.80 0.24	58.92 -2.21 0.31	56.91 -1.96 0.15	70.49 -0.86 0.00	68.42 -1.64 0.00	61.27 -1.58 0.00	66.99 -2.25 0.00	66.37 -2.35 0.00	38.21 -1.52 0.00	48.77 -2.42 0.00	17.30 -1.05 0.00
CHAUTAUQUA___LFGE 323629	44.49 2.56 -0.06	39.86 2.23 -0.38	56.32 2.91 -0.18	48.59 1.96 0.00	48.82 2.42 -0.02	61.03 3.77 0.00	104.09 5.00 0.00	114.12 3.71 1.27	142.16 5.51 0.00	105.61 6.41 0.00	76.15 4.92 -1.84	66.13 4.50 0.00	66.48 4.56 0.00	59.20 3.91 0.00	65.65 4.20 0.00	62.22 3.21 0.00	74.33 2.99 0.00	73.53 3.48 0.00	66.09 3.24 0.00	73.75 4.51 0.00	72.97 4.24 0.00	47.65 2.07 -5.85	56.62 2.57 -2.86	28.11 1.51 -8.25
CH_MIDHUDSON___DRP 24192	46.06 3.86 -0.33	42.93 3.42 -2.26	58.13 3.84 -1.07	49.80 3.17 0.00	50.21 3.60 -0.23	61.86 4.61 0.00	105.32 6.08 -0.15	118.36 6.67 0.00	145.97 8.19 -1.13	112.40 8.14 -5.05	78.08 6.29 -2.41	69.16 5.72 -1.81	71.35 5.91 -3.52	62.49 5.35 -1.85	69.90 6.04 -2.41	66.99 5.67 -2.31	80.25 6.04 -2.86	76.64 5.77 -0.82	68.56 5.13 -0.57	75.19 5.73 -0.23	74.46 5.73 0.00	74.59 3.48 -31.37	73.32 4.50 -17.63	66.21 1.64 -46.22
CH_MISC_IPPS 23765	46.27 4.07 -0.33	43.04 3.58 -2.21	58.37 4.10 -1.04	50.04 3.41 0.00	50.47 3.85 -0.23	62.19 4.94 0.00	106.03 6.78 -0.16	119.10 7.42 0.00	146.97 9.08 -1.24	113.56 8.83 -5.52	78.56 6.72 -2.46	69.52 6.08 -1.82	71.71 6.26 -3.54	62.79 5.64 -1.86	70.22 6.35 -2.42	67.30 5.97 -2.32	80.64 6.43 -2.87	77.09 6.19 -0.84	69.05 5.58 -0.62	75.74 6.25 -0.25	74.94 6.22 0.00	74.51 3.74 -31.04	73.62 4.81 -17.62	65.97 1.74 -45.87
CH_RES_BVR_FALLS 23983	41.39 -0.47 0.01	36.29 -0.38 0.57	52.32 -0.58 0.33	46.11 -0.52 0.00	45.78 -0.54 0.07	56.59 -0.67 0.00	98.17 -0.88 0.04	110.76 -0.92 0.00	134.63 -1.34 0.68	95.17 -0.99 3.05	67.28 -0.86 1.25	59.86 -0.87 0.90	59.15 -1.02 1.75	53.55 -0.83 0.92	59.53 -0.73 1.19	57.55 -0.64 0.82	70.10 -0.61 0.64	69.19 -0.67 0.19	62.11 -0.58 0.15	68.41 -0.77 0.06	67.86 -0.87 0.00	37.92 -0.58 1.24	49.16 -0.92 1.10	15.71 -0.46 2.18
CH_RES_NIAGARA 23895	42.39 0.46 -0.05	38.11 0.54 -0.33	53.65 0.27 -0.15	46.68 0.05 0.00	46.57 0.17 -0.02	57.79 0.53 0.00	98.87 -0.22 0.00	103.89 -2.00 5.79	135.30 -1.35 0.00	99.12 -0.08 0.01	67.63 -0.39 1.36	61.73 0.10 0.00	61.79 -0.12 0.00	55.14 -0.16 0.00	60.98 -0.47 0.00	57.72 -1.30 0.00	69.01 -2.33 0.00	68.41 -1.64 0.00	61.77 -1.08 0.00	69.23 0.00 0.00	68.63 -0.09 0.00	44.35 -0.46 -5.08	53.13 -0.54 -2.48	25.97 0.46 -7.16
CH_RES_SYRACUSE 23985	42.54 0.63 -0.04	38.02 0.57 -0.20	54.49 1.18 -0.09	47.75 1.12 0.00	47.59 1.19 -0.01	59.05 1.80 0.00	101.98 2.89 0.00	114.35 2.66 0.00	139.61 2.96 0.00	102.19 2.99 0.00	71.47 2.09 0.00	63.40 1.77 0.00	63.72 1.81 0.00	56.91 1.62 0.00	63.19 1.74 0.00	60.63 1.61 0.00	73.11 1.77 0.00	72.05 1.99 0.00	64.74 1.89 0.00	71.61 2.37 0.00	71.20 2.47 0.00	44.54 1.36 -3.45	54.50 1.63 -1.69	23.89 0.68 -4.86
CLINTON_WT_PWR 323605	40.88 -0.99 0.00	36.32 -0.78 0.14	51.92 -1.23 0.08	45.59 -1.04 0.00	45.45 -0.92 0.01	55.95 -1.30 0.00	97.85 -1.24 0.00	111.41 -0.27 0.00	136.35 -0.13 0.18	97.21 -1.19 0.81	67.56 -1.49 0.33	60.15 -1.24 0.24	60.12 -1.32 0.46	53.75 -1.30 0.24	59.45 -1.69 0.32	57.41 -1.45 0.15	71.01 -0.34 0.00	68.92 -1.13 0.00	61.65 -1.20 0.00	67.41 -1.83 0.00	66.81 -1.92 0.00	38.47 -1.27 0.00	49.07 -2.12 0.00	17.41 -0.94 0.00
CLINTON___LFGE 323618	41.85 -0.03 0.00	37.18 0.08 0.14	53.15 0.01 0.08	46.67 0.04 0.00	46.69 0.31 0.01	57.63 0.37 0.00	100.49 1.40 0.00	114.40 2.72 0.00	139.71 3.24 0.18	99.78 1.39 0.81	69.33 0.27 0.33	61.79 0.40 0.24	61.70 0.25 0.46	55.02 -0.03 0.24	60.82 -0.31 0.32	58.75 -0.12 0.15	73.23 1.88 0.00	70.56 0.50 0.00	63.25 0.40 0.00	69.37 0.14 0.00	68.91 0.18 0.00	39.67 -0.06 0.00	50.50 -0.69 0.00	17.92 -0.44 0.00
COLONIE_LFGE___ 323577	45.48 3.16 -0.45	45.39 2.85 -5.29	59.04 3.06 -2.75	49.11 2.48 0.00	49.32 3.00 0.06	60.99 3.73 0.00	102.69 4.15 0.54	115.95 4.27 0.00	137.19 5.00 4.46	83.92 4.62 19.91	65.67 4.43 8.14	59.60 3.83 5.86	54.23 3.73 11.41	52.80 3.49 5.99	57.65 3.99 7.79	55.53 3.71 7.20	66.79 4.04 8.60	71.42 4.00 2.64	63.90 3.13 2.09	71.78 3.38 0.84	72.22 3.49 0.00	84.43 2.38 -42.32	67.96 2.88 -13.89	73.10 1.06 -53.68
COPENHAGEN_WT_PWR 323753	42.32 0.43 -0.02	37.67 0.39 -0.04	53.93 0.69 -0.01	47.20 0.58 0.00	47.02 0.63 0.00	58.57 1.32 0.00	102.29 3.21 0.00	114.70 3.02 0.00	139.14 2.48 0.00	101.00 1.80 0.00	69.92 0.53 0.00	61.43 -0.19 0.00	61.67 -0.24 0.00	55.05 -0.25 0.00	60.83 -0.62 0.00	58.38 -0.64 0.00	71.17 -0.18 0.00	70.40 0.35 0.00	63.82 0.97 0.00	70.89 1.65 0.00	70.55 1.83 0.00	42.47 0.92 -1.81	52.28 0.20 -0.89	20.76 -0.14 -2.56

CORNELL____ 23752	43.83 1.88 -0.08	39.39 1.64 -0.49	56.02 2.56 -0.23	48.71 2.09 0.00	48.65 2.23 -0.03	60.42 3.17 0.00	104.07 4.98 0.00	116.80 5.12 0.00	142.36 5.71 0.00	104.52 5.32 0.00	72.96 3.57 0.00	64.51 2.89 0.00	64.78 2.87 0.00	57.80 2.51 0.00	64.21 2.77 0.00	61.57 2.48 -0.07	74.43 2.74 -0.35	73.27 3.18 -0.03	65.93 3.08 0.00	73.09 3.86 0.00	72.70 3.97 0.00	49.13 2.10 -7.30	57.60 2.55 -3.86	29.95 1.05 -10.54
COXSACKIE____GT 23611	46.19 3.97 -0.36	43.75 3.58 -2.93	58.86 4.19 -1.44	50.09 3.46 0.00	50.46 3.91 -0.17	61.83 4.58 0.00	104.95 5.86 0.00	117.35 5.67 0.00	144.40 7.75 0.00	106.44 7.23 0.00	75.10 5.72 0.00	66.43 4.81 0.00	66.62 4.71 0.00	59.53 4.23 0.00	66.27 4.83 0.00	63.71 4.51 -0.19	76.97 5.17 -0.45	75.27 5.13 -0.08	67.33 4.48 0.00	74.44 5.21 0.00	73.96 5.23 0.00	77.00 3.19 -34.07	72.20 3.99 -17.02	68.13 1.44 -48.34
CPV_VALLEY____CC1 323721	45.39 3.21 -0.30	42.06 2.83 -1.99	57.27 3.11 -0.93	49.21 2.58 0.00	49.58 2.98 -0.22	61.07 3.81 0.00	104.04 4.79 -0.17	116.69 5.01 0.00	144.12 6.20 -1.27	111.61 6.74 -5.65	77.00 5.30 -2.32	68.14 4.84 -1.67	70.24 5.08 -3.25	61.60 4.60 -1.71	68.88 5.20 -2.22	66.03 4.88 -2.13	79.06 5.08 -2.64	75.70 4.84 -0.81	67.77 4.28 -0.64	74.27 4.78 -0.25	73.50 4.77 0.00	71.26 2.89 -28.63	71.37 3.74 -16.44	62.20 1.38 -42.47
CPV_VALLEY____CC2 323722	45.39 3.21 -0.30	42.06 2.83 -1.99	57.27 3.11 -0.93	49.21 2.58 0.00	49.58 2.98 -0.22	61.07 3.81 0.00	104.04 4.79 -0.17	116.69 5.01 0.00	144.12 6.20 -1.27	111.61 6.74 -5.65	77.00 5.30 -2.32	68.14 4.84 -1.67	70.24 5.08 -3.25	61.60 4.60 -1.71	68.88 5.20 -2.22	66.03 4.88 -2.13	79.06 5.08 -2.64	75.70 4.84 -0.81	67.77 4.28 -0.64	74.27 4.78 -0.25	73.50 4.77 0.00	71.26 2.89 -28.63	71.37 3.74 -16.44	62.20 1.38 -42.47
CRESCENT____HYD 24018	45.48 3.16 -0.45	45.39 2.85 -5.29	59.04 3.06 -2.75	49.11 2.48 0.00	49.32 3.00 0.06	60.99 3.73 0.00	102.69 4.15 0.54	115.95 4.27 0.00	137.19 5.00 4.46	83.92 4.62 19.91	65.67 4.43 8.14	59.60 3.83 5.86	54.23 3.73 11.41	52.80 3.49 5.99	57.65 3.99 7.79	55.53 3.71 7.20	66.79 4.04 8.60	71.42 4.00 2.64	63.90 3.13 2.09	71.78 3.38 0.84	72.22 3.49 0.00	84.43 2.38 -42.32	67.96 2.88 -13.89	73.10 1.06 -53.68
CRICKET____VALLEY_CC1 323756	45.37 3.16 -0.34	42.42 2.82 -2.36	57.26 2.91 -1.12	48.97 2.34 0.00	48.03 2.79 1.15	60.85 3.60 0.00	101.47 4.16 1.78	116.22 4.54 0.00	127.89 5.51 14.27	41.60 6.08 63.69	48.57 4.96 25.78	47.67 4.54 18.50	30.68 4.77 36.00	40.77 4.36 18.89	41.81 4.96 24.61	40.62 4.65 23.05	48.20 4.78 27.92	65.93 4.48 8.61	59.86 3.88 6.86	70.75 4.26 2.75	73.00 4.28 0.00	72.61 2.72 -30.15	47.30 3.50 7.39	42.77 1.28 -23.13
CRICKET____VALLEY_CC2 323757	45.37 3.16 -0.34	42.42 2.82 -2.36	57.26 2.91 -1.12	48.97 2.34 0.00	48.03 2.79 1.15	60.85 3.60 0.00	101.47 4.16 1.78	116.22 4.54 0.00	127.89 5.51 14.27	41.60 6.08 63.69	48.57 4.96 25.78	47.67 4.54 18.50	30.68 4.77 36.00	40.77 4.36 18.89	41.81 4.96 24.61	40.62 4.65 23.05	48.20 4.78 27.92	65.93 4.48 8.61	59.86 3.88 6.86	70.75 4.26 2.75	73.00 4.28 0.00	72.61 2.72 -30.15	47.30 3.50 7.39	42.77 1.28 -23.13
CRICKET____VALLEY_CC3 323758	45.37 3.16 -0.34	42.42 2.82 -2.36	57.26 2.91 -1.12	48.97 2.34 0.00	48.03 2.79 1.15	60.85 3.60 0.00	101.47 4.16 1.78	116.22 4.54 0.00	127.89 5.51 14.27	41.60 6.08 63.69	48.57 4.96 25.78	47.67 4.54 18.50	30.68 4.77 36.00	40.77 4.36 18.89	41.81 4.96 24.61	40.62 4.65 23.05	48.20 4.78 27.92	65.93 4.48 8.61	59.86 3.88 6.86	70.75 4.26 2.75	73.00 4.28 0.00	72.61 2.72 -30.15	47.30 3.50 7.39	42.77 1.28 -23.13
CRUCIBLE_METL_DRP 24180	42.54 0.63 -0.04	38.02 0.57 -0.20	54.49 1.18 -0.09	47.75 1.12 0.00	47.59 1.19 -0.01	59.05 1.80 0.00	101.98 2.89 0.00	114.35 2.66 0.00	139.61 2.96 0.00	102.19 2.99 0.00	71.47 2.09 0.00	63.40 1.77 0.00	63.72 1.81 0.00	56.91 1.62 0.00	63.19 1.74 0.00	60.63 1.61 0.00	73.11 1.77 0.00	72.05 1.99 0.00	64.74 1.89 0.00	71.61 2.37 0.00	71.20 2.47 0.00	44.54 1.36 -3.45	54.50 1.63 -1.69	23.89 0.68 -4.86
DAHOWA____HYDRO 323763	45.88 3.56 -0.46	45.92 3.17 -5.51	59.55 3.45 -2.87	49.47 2.84 0.00	49.79 3.42 0.01	61.77 4.52 0.00	104.19 5.59 0.50	117.61 5.93 0.00	139.14 6.58 4.10	86.52 5.61 18.30	67.13 5.23 7.48	60.82 4.58 5.39	55.44 4.02 10.49	53.53 3.73 5.50	58.40 4.12 7.17	56.32 3.90 6.60	67.92 4.44 7.87	72.20 4.56 2.41	64.83 3.89 1.91	72.67 4.20 0.76	73.08 4.35 0.00	86.01 2.84 -43.44	69.59 3.39 -15.01	75.32 1.21 -55.76
DANC____LFGE 323619	42.35 0.45 -0.02	37.69 0.40 -0.04	54.05 0.81 -0.01	47.35 0.72 0.00	47.19 0.81 0.00	58.68 1.43 0.00	102.01 2.92 0.00	114.25 2.57 0.00	139.02 2.36 0.00	101.09 1.89 0.00	70.35 0.97 0.00	62.07 0.45 0.00	62.26 0.35 0.00	55.55 0.26 0.00	61.41 -0.04 0.00	58.94 -0.08 0.00	71.55 0.21 0.00	70.70 0.64 0.00	63.92 1.07 0.00	70.96 1.72 0.00	70.61 1.88 0.00	42.99 1.04 -2.21	52.96 0.70 -1.08	21.56 0.10 -3.11
DANSKAMMER____1 23586	46.27 4.07 -0.33	43.04 3.58 -2.21	58.37 4.10 -1.04	50.04 3.41 0.00	50.47 3.85 -0.23	62.19 4.94 0.00	106.03 6.78 -0.16	119.10 7.42 0.00	146.97 9.08 -1.24	113.56 8.83 -5.52	78.56 6.72 -2.46	69.52 6.08 -1.82	71.71 6.26 -3.54	62.79 5.64 -1.86	70.22 6.35 -2.42	67.30 5.97 -2.32	80.64 6.43 -2.87	77.09 6.19 -0.84	69.05 5.58 -0.62	75.74 6.25 -0.25	74.94 6.22 0.00	74.51 3.74 -31.04	73.62 4.81 -17.62	65.97 1.74 -45.87
DANSKAMMER____2 23589	46.27 4.07 -0.33	43.04 3.58 -2.21	58.37 4.10 -1.04	50.04 3.41 0.00	50.47 3.85 -0.23	62.19 4.94 0.00	106.03 6.78 -0.16	119.10 7.42 0.00	146.97 9.08 -1.24	113.56 8.83 -5.52	78.56 6.72 -2.46	69.52 6.08 -1.82	71.71 6.26 -3.54	62.79 5.64 -1.86	70.22 6.35 -2.42	67.30 5.97 -2.32	80.64 6.43 -2.87	77.09 6.19 -0.84	69.05 5.58 -0.62	75.74 6.25 -0.25	74.94 6.22 0.00	74.51 3.74 -31.04	73.62 4.81 -17.62	65.97 1.74 -45.87
DANSKAMMER____3 23590	46.27 4.07 -0.33	43.04 3.58 -2.21	58.37 4.10 -1.04	50.04 3.41 0.00	50.47 3.85 -0.23	62.19 4.94 0.00	106.03 6.78 -0.16	119.10 7.42 0.00	146.97 9.08 -1.24	113.56 8.83 -5.52	78.56 6.72 -2.46	69.52 6.08 -1.82	71.71 6.26 -3.54	62.79 5.64 -1.86	70.22 6.35 -2.42	67.30 5.97 -2.32	80.64 6.43 -2.87	77.09 6.19 -0.84	69.05 5.58 -0.62	75.74 6.25 -0.25	74.94 6.22 0.00	74.51 3.74 -31.04	73.62 4.81 -17.62	65.97 1.74 -45.87
DANSKAMMER____4 23591	46.27 4.07 -0.33	43.04 3.58 -2.21	58.37 4.10 -1.04	50.04 3.41 0.00	50.47 3.85 -0.23	62.19 4.94 0.00	106.03 6.78 -0.16	119.10 7.42 0.00	146.97 9.08 -1.24	113.56 8.83 -5.52	78.56 6.72 -2.46	69.52 6.08 -1.82	71.71 6.26 -3.54	62.79 5.64 -1.86	70.22 6.35 -2.42	67.30 5.97 -2.32	80.64 6.43 -2.87	77.09 6.19 -0.84	69.05 5.58 -0.62	75.74 6.25 -0.25	74.94 6.22 0.00	74.51 3.74 -31.04	73.62 4.81 -17.62	65.97 1.74 -45.87

DANSKAMMER___DIESEL 23592	46.27 4.07 -0.33	43.04 3.58 -2.21	58.37 4.10 -1.04	50.04 3.41 0.00	50.47 3.85 -0.23	62.19 4.94 0.00	106.03 6.78 -0.16	119.10 7.42 0.00	146.97 9.08 -1.24	113.56 8.83 -5.52	78.56 6.72 -2.46	69.52 6.08 -1.82	71.71 6.26 -3.54	62.79 5.64 -1.86	70.22 6.35 -2.42	67.30 5.97 -2.32	80.64 6.43 -2.87	77.09 6.19 -0.84	69.05 5.58 -0.62	75.74 6.25 -0.25	74.94 6.22 0.00	74.51 3.74 -31.04	73.62 4.81 -17.62	65.97 1.74 -45.87
DASHVILLE___HYD 23610	45.57 3.36 -0.33	42.59 2.97 -2.37	57.60 3.24 -1.13	49.27 2.65 0.00	49.64 3.05 -0.21	61.47 4.22 0.00	104.76 5.55 -0.11	117.81 6.13 0.00	144.54 7.04 -0.85	110.70 7.69 -3.80	76.91 5.84 -1.69	68.23 5.36 -1.24	69.88 5.55 -2.42	61.57 5.01 -1.27	68.77 5.67 -1.65	65.90 5.29 -1.60	78.91 5.56 -2.00	75.93 5.29 -0.59	68.19 4.91 -0.44	74.86 5.45 -0.18	74.18 5.46 0.00	75.04 3.26 -32.04	72.74 4.24 -17.31	66.48 1.54 -46.59
DELAWARE___LFGE 323621	44.47 2.46 -0.14	40.79 2.20 -1.35	56.70 2.79 -0.68	48.85 2.22 0.00	48.92 2.45 -0.08	60.45 3.20 0.00	103.82 4.73 0.00	116.50 4.82 0.00	142.42 5.76 0.00	104.87 5.66 0.00	73.64 4.25 0.00	65.38 3.75 0.00	65.79 3.87 0.00	58.72 3.42 0.00	65.27 3.82 0.00	62.59 3.58 0.00	75.14 3.79 0.00	73.85 3.79 0.00	66.34 3.49 0.00	73.27 4.03 0.00	72.70 3.97 0.00	55.14 2.15 -13.26	60.46 2.79 -6.48	38.10 1.07 -18.68
DOGLEVILLE___HYD 23807	43.49 1.63 0.00	38.36 1.43 0.31	54.30 1.25 0.18	47.43 0.80 0.00	47.56 1.22 0.04	59.51 2.26 0.00	100.77 1.71 0.02	112.35 0.67 0.00	136.01 -0.25 0.39	99.19 1.73 1.74	70.66 1.99 0.71	62.89 1.78 0.51	62.43 1.52 1.00	56.12 1.35 0.53	62.19 1.43 0.68	59.85 1.31 0.47	72.45 1.48 0.37	71.24 1.30 0.11	63.70 0.93 0.09	70.11 0.91 0.04	69.58 0.86 0.00	40.30 0.58 0.02	51.63 0.73 0.29	18.35 0.27 0.27
DUNKIRK___1 23563	44.39 2.45 -0.06	39.77 2.14 -0.38	56.23 2.82 -0.18	48.52 1.89 0.00	48.71 2.30 -0.02	60.87 3.61 0.00	103.88 4.79 0.00	113.93 3.52 1.28	141.85 5.20 0.00	105.38 6.18 0.00	75.92 4.68 -1.86	65.90 4.28 0.00	66.24 4.33 0.00	59.00 3.70 0.00	65.41 3.96 0.00	61.99 2.97 0.00	74.05 2.70 0.00	73.29 3.23 0.00	65.86 3.01 0.00	73.52 4.28 0.00	72.76 4.04 0.00	47.52 1.95 -5.84	56.46 2.42 -2.86	28.04 1.46 -8.23
DUNKIRK___2 23564	44.39 2.45 -0.06	39.77 2.14 -0.38	56.23 2.82 -0.18	48.52 1.89 0.00	48.71 2.30 -0.02	60.87 3.61 0.00	103.88 4.79 0.00	113.93 3.52 1.28	141.85 5.20 0.00	105.38 6.18 0.00	75.92 4.68 -1.86	65.90 4.28 0.00	66.24 4.33 0.00	59.00 3.70 0.00	65.41 3.96 0.00	61.99 2.97 0.00	74.05 2.70 0.00	73.29 3.23 0.00	65.86 3.01 0.00	73.52 4.28 0.00	72.76 4.04 0.00	47.52 1.95 -5.84	56.46 2.42 -2.86	28.04 1.46 -8.23
DUNKIRK___3 23565	44.19 2.26 -0.06	39.63 2.01 -0.37	56.06 2.67 -0.17	48.43 1.80 0.00	48.54 2.14 -0.02	60.53 3.27 0.00	103.32 4.23 0.00	113.39 3.03 1.32	141.24 4.59 0.00	104.84 5.63 0.00	75.54 4.17 -1.99	65.46 3.83 0.00	65.77 3.86 0.00	58.57 3.28 0.00	64.92 3.47 0.00	61.53 2.52 0.00	73.49 2.14 0.00	72.72 2.66 0.00	65.36 2.51 0.00	72.96 3.73 0.00	72.28 3.55 0.00	47.08 1.66 -5.69	56.08 2.11 -2.78	27.72 1.37 -8.01
DUNKIRK___4 23566	44.19 2.26 -0.06	39.63 2.01 -0.37	56.06 2.67 -0.17	48.43 1.80 0.00	48.54 2.14 -0.02	60.53 3.27 0.00	103.32 4.23 0.00	113.39 3.03 1.32	141.24 4.59 0.00	104.84 5.63 0.00	75.54 4.17 -1.99	65.46 3.83 0.00	65.77 3.86 0.00	58.57 3.28 0.00	64.92 3.47 0.00	61.53 2.52 0.00	73.49 2.14 0.00	72.72 2.66 0.00	65.36 2.51 0.00	72.96 3.73 0.00	72.28 3.55 0.00	47.08 1.66 -5.69	56.08 2.11 -2.78	27.72 1.37 -8.01
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	46.46 4.26 -0.33	43.15 3.74 -2.17	58.40 4.16 -1.02	50.08 3.46 0.00	50.54 3.90 -0.25	62.25 5.00 0.00	105.90 6.61 -0.20	118.97 7.29 0.00	147.31 9.14 -1.53	115.22 9.21 -6.80	79.23 7.07 -2.78	70.11 6.49 -2.00	72.57 6.77 -3.89	63.49 6.16 -2.04	71.06 6.96 -2.65	68.09 6.54 -2.54	81.42 6.94 -3.14	77.55 6.53 -0.96	69.40 5.79 -0.76	75.91 6.36 -0.31	75.06 6.33 0.00	74.23 3.82 -30.68	74.15 4.97 -17.99	66.02 1.80 -45.87
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	45.96 3.76 -0.32	42.72 3.32 -2.16	58.01 3.77 -1.02	49.75 3.12 0.00	50.16 3.55 -0.23	61.83 4.58 0.00	105.37 6.12 -0.16	118.26 6.58 0.00	145.96 8.05 -1.25	112.93 8.14 -5.59	78.04 6.25 -2.41	69.06 5.67 -1.76	71.21 5.86 -3.43	62.39 5.29 -1.80	69.77 5.97 -2.35	66.88 5.61 -2.25	80.11 5.98 -2.79	76.64 5.75 -0.83	68.64 5.16 -0.63	75.30 5.81 -0.25	74.52 5.79 0.00	73.78 3.48 -30.57	73.06 4.48 -17.38	65.20 1.64 -45.21
E179THST_138_KV_TB4_REV_LBMP_J 345001	46.74 4.54 -0.33	43.46 4.04 -2.17	58.96 4.72 -1.02	50.60 3.97 0.00	51.06 4.42 -0.25	62.90 5.65 0.00	106.87 7.59 -0.20	120.20 8.52 0.00	148.80 10.62 -1.53	115.96 9.95 -6.80	79.51 7.34 -2.78	70.56 6.94 -2.00	72.96 7.16 -3.89	63.83 6.49 -2.04	71.44 7.34 -2.65	68.47 6.91 -2.54	81.72 7.23 -3.14	77.72 6.70 -0.96	69.67 6.05 -0.76	76.22 6.68 -0.31	75.40 6.67 0.00	74.41 4.00 -30.68	74.38 5.20 -17.99	66.08 1.86 -45.87
EAST HAMPTON___GT 23717	66.99 6.46 -18.66	45.78 5.69 -2.84	61.15 6.90 -1.02	52.55 5.92 0.00	56.11 6.44 -3.29	143.35 8.79 -77.31	111.09 11.80 -0.20	131.15 13.13 -6.33	202.19 19.07 -46.47	131.64 14.64 -17.80	91.40 10.67 -11.34	94.01 9.62 -22.76	87.31 9.96 -15.43	244.45 9.10 -180.06	112.93 10.31 -41.16	85.04 9.68 -16.34	136.51 10.32 -54.85	112.12 10.37 -31.70	96.07 9.46 -23.76	116.44 10.69 -36.51	79.86 10.25 -0.89	76.25 5.84 -30.68	78.08 7.98 -18.92	67.15 2.92 -45.88
EAST RIVER___6 23660	46.76 4.56 -0.33	43.47 4.06 -2.17	58.85 4.61 -1.02	50.48 3.85 0.00	50.93 4.29 -0.25	62.70 5.45 0.00	106.58 7.29 -0.20	119.76 8.08 0.00	148.33 10.16 -1.53	115.87 9.86 -6.80	79.62 7.46 -2.78	70.52 6.89 -2.00	73.03 7.23 -3.88	63.91 6.58 -2.04	71.56 7.45 -2.65	68.55 7.00 -2.54	81.91 7.43 -3.14	77.98 6.95 -0.96	69.79 6.18 -0.76	76.28 6.74 -0.31	75.43 6.70 0.00	74.44 4.02 -30.68	74.41 5.24 -17.99	66.11 1.89 -45.87
EAST RIVER___7 23524	46.76 4.56 -0.33	43.47 4.06 -2.17	58.85 4.61 -1.02	50.48 3.85 0.00	50.93 4.29 -0.25	62.70 5.45 0.00	106.58 7.29 -0.20	119.76 8.08 0.00	148.33 10.16 -1.53	115.87 9.86 -6.80	79.62 7.46 -2.78	70.52 6.89 -2.00	73.03 7.23 -3.88	63.91 6.58 -2.04	71.56 7.45 -2.65	68.55 7.00 -2.54	81.91 7.43 -3.14	77.98 6.95 -0.96	69.79 6.18 -0.76	76.28 6.74 -0.31	75.43 6.70 0.00	74.44 4.02 -30.68	74.41 5.24 -17.99	66.11 1.89 -45.87
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	46.32 4.12 -0.33	43.05 3.64 -2.16	58.34 4.09 -1.02	50.04 3.41 0.00	50.49 3.85 -0.25	62.18 4.93 0.00	105.80 6.51 -0.20	118.79 7.11 0.00	147.07 8.89 -1.52	114.90 8.91 -6.79	78.99 6.84 -2.77	69.87 6.25 -1.99	72.34 6.55 -3.88	63.28 5.95 -2.04	70.82 6.72 -2.65	67.86 6.31 -2.53	81.17 6.69 -3.14	77.34 6.32 -0.96	69.18 5.57 -0.76	75.70 6.16 -0.30	74.85 6.13 0.00	74.07 3.70 -30.64	73.97 4.82 -17.96	65.92 1.75 -45.81

EAST_HAMPTON___DIESEL 23722	66.99 6.46 -18.66	45.78 5.70 -2.84	61.15 6.90 -1.02	52.55 5.92 0.00	56.12 6.45 -3.29	143.36 8.80 -77.31	111.12 11.83 -0.20	131.16 13.14 -6.33	202.19 19.07 -46.47	131.65 14.64 -17.80	91.40 10.67 -11.34	94.03 9.65 -22.76	87.31 9.96 -15.43	244.46 9.11 -180.06	112.94 10.33 -41.16	85.06 9.70 -16.34	136.54 10.34 -54.85	112.13 10.37 -31.70	96.08 9.47 -23.76	116.46 10.72 -36.51	79.89 10.27 -0.89	76.27 5.85 -30.68	78.10 7.99 -18.92	67.15 2.92 -45.88
EAST_RIVER___1 323558	46.76 4.56 -0.33	43.47 4.06 -2.17	58.87 4.63 -1.02	50.48 3.85 0.00	50.94 4.30 -0.25	62.74 5.49 0.00	106.62 7.33 -0.20	119.82 8.13 0.00	148.41 10.24 -1.53	115.96 9.95 -6.80	79.66 7.50 -2.78	70.53 6.91 -2.00	73.04 7.24 -3.88	63.92 6.59 -2.04	71.58 7.47 -2.65	68.56 7.01 -2.54	81.93 7.44 -3.14	77.99 6.97 -0.96	69.81 6.19 -0.76	76.30 6.75 -0.31	75.45 6.72 0.00	74.44 4.03 -30.68	74.42 5.24 -17.99	66.11 1.89 -45.87
EAST_RIVER___2 323559	46.76 4.56 -0.33	43.47 4.06 -2.17	58.85 4.61 -1.02	50.48 3.85 0.00	50.93 4.29 -0.25	62.70 5.45 0.00	106.58 7.29 -0.20	119.76 8.08 0.00	148.33 10.16 -1.53	115.87 9.86 -6.80	79.62 7.46 -2.78	70.52 6.89 -2.00	73.03 7.23 -3.88	63.91 6.58 -2.04	71.56 7.45 -2.65	68.55 7.00 -2.54	81.91 7.43 -3.14	77.98 6.95 -0.96	69.79 6.18 -0.76	76.28 6.74 -0.31	75.43 6.70 0.00	74.44 4.02 -30.68	74.41 5.24 -17.99	66.11 1.89 -45.87
EAST___DELAWARE_HYD 23607	45.80 3.61 -0.31	42.55 3.20 -2.10	57.89 3.67 -0.99	49.61 2.98 0.00	49.98 3.39 -0.21	61.79 4.54 0.00	105.61 6.39 -0.14	118.59 6.91 0.00	145.68 8.00 -1.03	111.75 7.96 -4.58	77.09 5.75 -1.96	68.26 5.20 -1.43	69.86 5.17 -2.78	61.34 4.59 -1.46	68.54 5.19 -1.90	65.71 4.86 -1.83	78.83 5.21 -2.28	75.92 5.18 -0.68	68.96 5.59 -0.52	76.19 6.74 -0.21	75.56 6.84 0.00	73.23 3.99 -29.50	72.69 5.09 -16.41	63.51 1.86 -43.30
ELEC_TRO_TEK 24086	65.77 5.24 -18.66	44.68 4.59 -2.84	59.59 5.34 -1.02	51.15 4.53 0.00	54.65 4.97 -3.29	140.54 5.97 -77.31	106.84 7.55 -0.20	126.81 8.79 -6.33	195.26 12.14 -46.47	127.79 10.79 -17.80	88.85 8.12 -11.34	91.70 7.31 -22.76	84.92 7.57 -15.43	242.35 6.99 -180.06	110.42 7.81 -41.16	82.73 7.38 -16.34	134.05 7.85 -54.85	109.26 7.51 -31.70	93.34 6.73 -23.76	113.04 7.29 -36.51	76.62 7.00 -0.89	74.60 4.18 -30.68	75.89 5.79 -18.92	66.37 2.14 -45.88
ELLENBURG_WT_PWR 323604	40.88 -0.99 0.00	36.32 -0.78 0.14	51.92 -1.23 0.08	45.59 -1.04 0.00	45.45 -0.92 0.01	55.95 -1.30 0.00	97.85 -1.24 0.00	111.41 -0.27 0.00	136.35 -0.13 0.18	97.21 -1.19 0.81	67.56 -1.49 0.33	60.15 -1.24 0.24	60.12 -1.32 0.46	53.75 -1.30 0.24	59.45 -1.69 0.32	57.41 -1.45 0.15	71.01 -0.34 0.00	68.92 -1.13 0.00	61.65 -1.20 0.00	67.41 -1.83 0.00	66.81 -1.92 0.00	38.47 -1.27 0.00	49.07 -2.12 0.00	17.41 -0.94 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	43.44 1.51 -0.06	39.00 1.41 -0.34	55.01 1.63 -0.16	47.77 1.14 0.00	47.70 1.30 -0.02	59.40 2.14 0.00	101.75 2.66 0.00	111.56 1.50 1.63	139.73 3.08 0.00	102.85 3.64 0.00	73.99 2.35 -2.25	64.02 2.40 0.00	64.13 2.22 0.00	57.15 1.86 0.00	63.28 1.83 0.00	59.93 0.91 0.00	71.65 0.30 0.00	70.98 0.92 0.00	63.97 1.12 0.00	71.55 2.32 0.00	70.93 2.20 0.00	45.91 0.86 -5.32	54.88 1.09 -2.60	26.85 1.01 -7.49
EMPIRE_CC_1 323656	45.18 2.90 -0.41	44.21 2.64 -4.33	57.99 2.55 -2.22	48.69 2.06 0.00	48.57 2.54 0.36	60.27 3.02 0.00	100.78 2.55 0.87	114.20 2.52 0.00	132.71 3.06 7.00	71.59 3.66 31.27	60.31 3.71 12.79	55.71 3.29 9.21	47.43 3.44 17.92	49.14 3.25 9.40	52.98 3.78 12.25	51.08 3.48 11.41	61.09 3.49 13.74	69.13 3.28 4.22	61.92 2.41 3.33	70.44 2.54 1.33	71.35 2.62 0.00	79.97 1.92 -38.31	61.50 2.38 -7.93	63.79 0.89 -44.54
EMPIRE_CC_2 323658	45.18 2.90 -0.41	44.21 2.64 -4.33	57.99 2.55 -2.22	48.69 2.06 0.00	48.57 2.54 0.36	60.27 3.02 0.00	100.78 2.55 0.87	114.20 2.52 0.00	132.71 3.06 7.00	71.59 3.66 31.27	60.31 3.71 12.79	55.71 3.29 9.21	47.43 3.44 17.92	49.14 3.25 9.40	52.98 3.78 12.25	51.08 3.48 11.41	61.09 3.49 13.74	69.13 3.28 4.22	61.92 2.41 3.33	70.44 2.54 1.33	71.35 2.62 0.00	79.97 1.92 -38.31	61.50 2.38 -7.93	63.79 0.89 -44.54
ERIE_WT_PWR 323693	43.90 1.98 -0.06	39.39 1.79 -0.35	55.60 2.21 -0.16	48.22 1.59 0.00	48.20 1.80 -0.02	60.11 2.85 0.00	103.01 3.92 0.00	113.10 2.98 1.56	141.51 4.86 0.00	104.33 5.12 0.00	75.49 3.43 -2.67	64.92 3.29 0.00	65.05 3.13 0.00	57.94 2.64 0.00	64.14 2.70 0.00	60.77 1.76 0.00	72.65 1.31 0.00	71.97 1.91 0.00	64.85 2.00 0.00	72.53 3.29 0.00	71.87 3.14 0.00	46.52 1.37 -5.42	55.55 1.71 -2.65	27.23 1.24 -7.64
ETNA_115_KV_TB1_REV_LBMP_C 345029	43.77 1.82 -0.08	39.34 1.60 -0.49	55.94 2.48 -0.23	48.65 2.01 0.00	48.58 2.17 -0.03	60.32 3.07 0.00	103.90 4.81 0.00	116.61 4.93 0.00	142.18 5.52 0.00	104.34 5.13 0.00	72.86 3.47 0.00	64.43 2.81 0.00	64.71 2.80 0.00	57.75 2.45 0.00	64.15 2.70 0.00	61.52 2.44 -0.07	74.35 2.66 -0.34	73.15 3.06 -0.03	65.85 3.00 0.00	72.98 3.74 0.00	72.56 3.83 0.00	49.05 2.05 -7.27	57.52 2.49 -3.84	29.87 1.03 -10.49
E_CANADA_CAP_HY 24051	45.39 2.97 -0.55	44.88 2.65 -4.98	59.79 4.07 -2.50	50.36 3.73 0.00	50.12 3.69 -0.05	61.81 4.56 0.00	108.13 9.37 0.33	122.30 10.61 0.00	146.19 12.32 2.79	95.69 8.92 12.44	70.19 5.89 5.08	62.70 4.73 3.66	59.19 4.40 7.12	55.29 3.73 3.74	60.80 4.22 4.87	58.59 4.04 4.46	70.78 4.72 5.28	73.78 5.35 1.62	66.80 5.24 1.28	74.76 6.04 0.51	74.53 5.80 0.00	95.10 3.20 -52.16	76.45 3.93 -21.33	89.64 1.43 -69.86
E_CANADA_MHWK_HY 24050	43.49 1.63 0.00	38.36 1.43 0.31	54.30 1.25 0.18	47.43 0.80 0.00	47.56 1.22 0.04	59.51 2.26 0.00	100.77 1.71 0.02	112.35 0.67 0.00	136.01 -0.25 0.39	99.19 1.73 1.74	70.66 1.99 0.71	62.89 1.78 0.51	62.43 1.52 1.00	56.12 1.35 0.53	62.19 1.43 0.68	59.85 1.31 0.47	72.45 1.48 0.37	71.24 1.30 0.11	63.70 0.93 0.09	70.11 0.91 0.04	69.58 0.86 0.00	40.30 0.58 0.02	51.63 0.73 0.29	18.35 0.27 0.27
E_FISHKILL___LBMP 23776	45.89 3.69 -0.33	42.70 3.26 -2.19	57.87 3.62 -1.03	49.61 2.98 0.00	50.04 3.39 -0.26	61.59 4.34 0.00	104.81 5.51 -0.20	117.68 5.99 0.00	145.65 7.45 -1.55	113.76 7.64 -6.91	78.18 5.98 -2.82	69.11 5.45 -2.03	71.57 5.71 -3.95	62.57 5.20 -2.07	70.04 5.90 -2.70	67.11 5.51 -2.58	80.33 5.80 -3.19	76.51 5.47 -0.98	68.45 4.83 -0.77	74.88 5.33 -0.31	74.04 5.31 0.00	74.05 3.27 -31.04	73.65 4.25 -18.20	66.31 1.56 -46.40
FALCON___SEABRD_CC1 323796	41.91 0.04 0.00	37.24 0.13 0.14	53.22 0.08 0.08	46.74 0.11 0.00	46.82 0.44 0.01	57.77 0.52 0.00	100.58 1.49 0.00	114.46 2.78 0.00	139.84 3.36 0.18	100.02 1.62 0.81	69.54 0.49 0.33	61.99 0.60 0.24	61.88 0.43 0.46	55.19 0.14 0.24	61.02 -0.11 0.32	58.91 0.04 0.15	73.22 1.87 0.00	70.72 0.66 0.00	63.32 0.46 0.00	69.43 0.20 0.00	68.97 0.24 0.00	39.75 0.01 0.00	50.59 -0.60 0.00	17.97 -0.39 0.00

FALCON___SEABRD_CC2 323797	41.91 0.04 0.00	37.24 0.13 0.14	53.22 0.08 0.08	46.74 0.11 0.00	46.82 0.44 0.01	57.77 0.52 0.00	100.58 1.49 0.00	114.46 2.78 0.00	139.84 3.36 0.18	100.02 1.62 0.81	69.54 0.49 0.33	61.99 0.60 0.24	61.88 0.43 0.46	55.19 0.14 0.24	61.02 -0.11 0.32	58.91 0.04 0.15	73.22 1.87 0.00	70.72 0.66 0.00	63.32 0.46 0.00	69.43 0.20 0.00	68.97 0.24 0.00	39.75 0.01 0.00	50.59 -0.60 0.00	17.97 -0.39 0.00
FAR ROCKAWAY___4 23548	66.31 5.78 -18.66	45.14 5.05 -2.84	60.21 5.97 -1.02	51.68 5.06 0.00	55.19 5.51 -3.29	141.30 6.73 -77.31	106.50 7.21 -0.20	126.87 8.85 -6.33	196.97 13.85 -46.47	129.50 12.50 -17.80	90.04 9.31 -11.34	92.79 8.40 -22.76	86.01 8.66 -15.43	243.35 8.00 -180.06	111.54 8.93 -41.16	83.78 8.42 -16.34	135.34 9.15 -54.85	109.90 8.15 -31.70	93.47 6.86 -23.76	112.96 7.22 -36.51	77.47 7.86 -0.89	75.32 4.90 -30.68	76.80 6.70 -18.92	66.69 2.46 -45.88
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	47.15 4.95 -0.33	43.80 4.39 -2.17	59.32 5.08 -1.02	50.88 4.25 0.00	51.35 4.71 -0.25	63.26 6.01 0.00	107.58 8.29 -0.20	120.95 9.26 0.00	149.79 11.61 -1.53	116.96 10.95 -6.80	80.36 8.19 -2.78	71.14 7.52 -2.00	73.66 7.87 -3.88	64.47 7.14 -2.04	72.17 8.06 -2.65	69.15 7.59 -2.54	82.62 8.14 -3.14	78.69 7.67 -0.96	70.45 6.84 -0.76	77.06 7.52 -0.31	76.20 7.48 0.00	74.87 4.46 -30.68	74.93 5.76 -17.99	66.30 2.08 -45.87
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	46.81 4.61 -0.33	43.51 4.10 -2.17	58.92 4.68 -1.02	50.54 3.91 0.00	51.00 4.36 -0.25	62.81 5.56 0.00	106.77 7.48 -0.20	119.97 8.29 0.00	148.55 10.38 -1.53	116.06 10.05 -6.80	79.73 7.57 -2.78	70.59 6.97 -2.00	73.10 7.31 -3.88	63.97 6.64 -2.04	71.63 7.53 -2.65	68.61 7.06 -2.54	81.99 7.50 -3.14	78.06 7.04 -0.96	69.87 6.26 -0.76	76.39 6.84 -0.31	75.55 6.82 0.00	74.50 4.09 -30.68	74.49 5.32 -17.99	66.14 1.92 -45.87
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	46.77 4.57 -0.33	43.48 4.06 -2.17	58.87 4.63 -1.02	50.50 3.87 0.00	50.96 4.32 -0.25	62.75 5.50 0.00	106.67 7.38 -0.20	119.86 8.18 0.00	148.41 10.24 -1.53	115.96 9.95 -6.80	79.66 7.50 -2.78	70.54 6.92 -2.00	73.04 7.24 -3.88	63.92 6.59 -2.04	71.57 7.47 -2.65	68.56 7.01 -2.54	81.92 7.44 -3.14	77.99 6.97 -0.96	69.80 6.19 -0.76	76.30 6.75 -0.31	75.44 6.72 0.00	74.44 4.03 -30.68	74.42 5.25 -17.99	66.11 1.89 -45.87
FARRAGUT___LBMP 323566	47.15 4.95 -0.33	43.80 4.39 -2.17	59.32 5.08 -1.02	50.88 4.25 0.00	51.35 4.71 -0.25	63.26 6.01 0.00	107.58 8.29 -0.20	120.95 9.26 0.00	149.79 11.61 -1.53	116.96 10.95 -6.80	80.36 8.19 -2.78	71.14 7.52 -2.00	73.66 7.87 -3.88	64.47 7.14 -2.04	72.17 8.06 -2.65	69.15 7.59 -2.54	82.62 8.14 -3.14	78.69 7.67 -0.96	70.45 6.84 -0.76	77.06 7.52 -0.31	76.20 7.48 0.00	74.87 4.46 -30.68	74.93 5.76 -17.99	66.30 2.08 -45.87
FENNER___WINDPWR 24204	43.10 1.19 -0.04	38.35 1.03 -0.08	54.86 1.61 -0.01	48.00 1.38 0.00	47.86 1.48 0.00	59.55 2.30 0.00	102.92 3.83 0.00	115.44 3.75 0.00	140.64 3.98 0.00	103.05 3.84 0.00	72.03 2.64 0.00	63.82 2.19 0.00	64.03 2.12 0.00	57.09 1.80 0.00	63.56 2.11 0.00	61.07 2.05 0.00	73.90 2.55 0.00	72.54 2.48 0.00	65.18 2.32 0.00	72.00 2.76 0.00	71.47 2.74 0.00	45.00 1.46 -3.80	54.70 1.66 -1.86	24.35 0.64 -5.36
FIBERTEK___ENERGY 23856	42.54 0.63 -0.04	38.02 0.57 -0.20	54.49 1.18 -0.09	47.75 1.12 0.00	47.59 1.19 -0.01	59.05 1.80 0.00	101.98 2.89 0.00	114.35 2.66 0.00	139.61 2.96 0.00	102.19 2.99 0.00	71.47 2.09 0.00	63.40 1.77 0.00	63.72 1.81 0.00	56.91 1.62 0.00	63.19 1.74 0.00	60.63 1.61 0.00	73.11 1.77 0.00	72.05 1.99 0.00	64.74 1.89 0.00	71.61 2.37 0.00	71.20 2.47 0.00	44.54 1.36 -3.45	54.50 1.63 -1.69	23.89 0.68 -4.86
FITZPATRICK____ 23598	41.18 -0.71 -0.02	36.65 -0.64 -0.04	52.82 -0.41 -0.01	46.44 -0.19 0.00	46.23 -0.16 0.00	57.13 -0.12 0.00	98.53 -0.56 0.00	110.71 -0.98 0.00	135.38 -1.27 0.00	98.79 -0.42 0.00	69.10 -0.29 0.00	61.37 -0.25 0.00	61.64 -0.27 0.00	55.03 -0.27 0.00	61.17 -0.27 0.00	58.78 -0.24 0.00	70.92 -0.43 0.00	69.77 -0.29 0.00	62.67 -0.18 0.00	69.24 0.00 0.00	68.79 0.07 0.00	41.88 0.05 -2.10	52.22 0.01 -1.02	21.38 0.08 -2.95
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	46.35 4.15 -0.33	43.12 3.66 -2.21	58.48 4.21 -1.04	50.12 3.50 0.00	50.55 3.93 -0.23	62.32 5.06 0.00	106.23 6.97 -0.16	119.32 7.64 0.00	147.29 9.38 -1.26	113.84 9.03 -5.60	78.74 6.87 -2.49	69.67 6.21 -1.84	71.87 6.38 -3.57	62.92 5.75 -1.88	70.38 6.48 -2.44	67.46 6.10 -2.34	80.82 6.58 -2.90	77.26 6.35 -0.85	69.19 5.70 -0.63	75.88 6.39 -0.25	75.08 6.35 0.00	74.61 3.82 -31.06	73.77 4.91 -17.67	66.08 1.78 -45.95
FORT ORANGE____ 23900	45.57 3.27 -0.43	45.20 2.96 -4.99	59.07 3.25 -2.59	49.26 2.63 0.00	49.44 3.08 0.02	60.98 3.72 0.00	102.98 4.34 0.45	116.15 4.47 0.00	138.31 5.38 3.73	87.74 5.20 16.67	67.19 4.62 6.81	60.77 4.05 4.90	56.41 4.04 9.54	54.00 3.72 5.01	59.18 4.26 6.52	56.95 3.97 6.03	68.41 4.26 7.20	72.01 4.16 2.21	64.50 3.40 1.75	72.30 3.76 0.70	72.55 3.82 0.00	83.23 2.47 -41.03	68.59 3.06 -14.34	72.29 1.14 -52.80
FORT_DRUM_COGEN 23780	42.28 0.40 -0.02	37.63 0.35 -0.03	53.87 0.64 -0.01	47.16 0.53 0.00	46.99 0.60 0.00	58.53 1.28 0.00	102.30 3.21 0.00	114.79 3.11 0.00	139.28 2.63 0.00	100.96 1.75 0.00	69.75 0.37 0.00	61.23 -0.39 0.00	61.49 -0.43 0.00	54.90 -0.39 0.00	60.64 -0.81 0.00	58.19 -0.82 0.00	71.02 -0.32 0.00	70.28 0.23 0.00	63.78 0.93 0.00	70.82 1.59 0.00	70.53 1.80 0.00	42.31 0.91 -1.66	52.28 0.28 -0.81	20.58 -0.10 -2.34
FPL_FAR_ROCK_GT1 24212	66.31 5.78 -18.66	45.14 5.05 -2.84	60.21 5.97 -1.02	51.68 5.06 0.00	55.19 5.51 -3.29	141.30 6.73 -77.31	106.50 7.21 -0.20	126.87 8.85 -6.33	196.97 13.85 -46.47	129.50 12.50 -17.80	90.04 9.31 -11.34	92.79 8.40 -22.76	86.01 8.66 -15.43	243.35 8.00 -180.06	111.54 8.93 -41.16	83.78 8.42 -16.34	135.34 9.15 -54.85	109.90 8.15 -31.70	93.47 6.86 -23.76	112.96 7.22 -36.51	77.47 7.86 -0.89	75.32 4.90 -30.68	76.80 6.70 -18.92	66.69 2.46 -45.88
FPL_FAR_ROCK_GT2 23815	66.31 5.78 -18.66	45.14 5.05 -2.84	60.21 5.97 -1.02	51.68 5.06 0.00	55.19 5.51 -3.29	141.30 6.73 -77.31	106.50 7.21 -0.20	126.87 8.85 -6.33	196.97 13.85 -46.47	129.50 12.50 -17.80	90.04 9.31 -11.34	92.79 8.40 -22.76	86.01 8.66 -15.43	243.35 8.00 -180.06	111.54 8.93 -41.16	83.78 8.42 -16.34	135.34 9.15 -54.85	109.90 8.15 -31.70	93.47 6.86 -23.76	112.96 7.22 -36.51	77.47 7.86 -0.89	75.32 4.90 -30.68	76.80 6.70 -18.92	66.69 2.46 -45.88
FRANKLIN_FALL_HYD 24054	40.84 -1.03 0.00	36.29 -0.82 0.14	51.85 -1.30 0.08	45.52 -1.11 0.00	45.29 -1.09 0.01	55.69 -1.56 0.00	98.00 -1.09 0.00	111.58 -0.10 0.00	136.37 -0.11 0.18	96.99 -1.42 0.80	67.20 -1.86 0.33	59.77 -1.62 0.24	59.78 -1.67 0.46	53.47 -1.59 0.24	59.11 -2.02 0.31	57.08 -1.79 0.14	71.05 -0.29 0.00	68.71 -1.34 0.00	61.54 -1.31 0.00	67.32 -1.91 0.00	66.75 -1.98 0.00	38.47 -1.27 0.00	49.10 -2.09 0.00	17.39 -0.96 0.00

FREEPORT_EQUUS_GT1 23764	66.14	44.97	59.99	51.50	55.01	140.79	107.22	127.25	195.85	128.59	89.09	91.77	84.91	242.57	110.67	82.93	134.24	109.34	93.48	113.15	76.86	74.90	76.34	66.52
	5.61	4.89	5.75	4.87	5.33	6.23	7.93	9.23	12.72	11.59	8.36	7.39	7.56	7.22	8.05	7.57	8.05	7.58	6.87	7.41	7.24	4.48	6.23	2.30
	-18.66	-2.84	-1.02	0.00	-3.29	-77.31	-0.20	-6.33	-46.47	-17.80	-11.34	-22.76	-15.43	-180.06	-41.16	-16.34	-54.85	-31.70	-23.76	-36.51	-0.89	-30.68	-18.92	-45.88
FREEPORT___CT2 23818	66.14	44.97	59.99	51.50	55.01	140.79	107.22	127.25	195.85	128.59	89.09	91.77	84.91	242.57	110.67	82.93	134.24	109.34	93.48	113.15	76.86	74.90	76.34	66.52
	5.61	4.89	5.75	4.87	5.33	6.23	7.93	9.23	12.72	11.59	8.36	7.39	7.56	7.22	8.05	7.57	8.05	7.58	6.87	7.41	7.24	4.48	6.23	2.30
	-18.66	-2.84	-1.02	0.00	-3.29	-77.31	-0.20	-6.33	-46.47	-17.80	-11.34	-22.76	-15.43	-180.06	-41.16	-16.34	-54.85	-31.70	-23.76	-36.51	-0.89	-30.68	-18.92	-45.88
FULTON COGEN____ 23766	42.74	38.01	54.66	47.93	47.83	59.52	102.83	115.23	140.48	102.66	71.72	63.63	63.85	56.99	63.21	60.64	73.18	72.15	64.97	72.01	71.63	44.26	54.50	23.18
	0.84	0.71	1.42	1.31	1.44	2.26	3.74	3.55	3.82	3.45	2.33	2.00	1.94	1.70	1.76	1.62	1.83	2.09	2.12	2.77	2.91	1.62	1.89	0.73
	-0.03	-0.06	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.91	-1.42	-4.10
FULTON___LFGE 323630	47.07	46.65	61.71	51.91	51.92	65.67	114.40	129.04	150.73	100.35	73.86	65.22	60.83	56.49	61.94	59.80	72.63	77.44	70.44	79.27	79.48	94.94	77.59	86.27
	4.68	4.16	5.81	5.28	5.49	8.42	15.68	17.36	17.18	15.02	10.15	7.68	6.87	5.37	5.92	5.77	7.20	9.19	9.03	10.61	10.75	5.86	6.95	2.48
	-0.52	-5.25	-2.67	0.00	-0.05	0.00	0.37	0.00	3.11	13.88	5.67	4.08	7.95	4.17	5.43	4.98	5.91	1.81	1.43	0.57	0.00	-49.34	-19.45	-65.44
G.F.CEMENT___DRP 24184	45.84	45.90	59.39	49.36	49.71	61.79	104.15	117.58	139.22	86.80	67.55	61.15	55.68	53.69	58.60	56.53	68.25	72.34	64.91	72.63	73.06	86.28	69.88	75.80
	3.51	3.11	3.26	2.73	3.32	4.53	5.54	5.90	6.57	5.45	5.46	4.78	3.99	3.76	4.14	3.95	4.56	4.63	3.91	4.14	4.33	2.85	3.39	1.19
	-0.46	-5.55	-2.90	0.00	0.00	0.00	0.48	0.00	4.00	17.85	7.30	5.25	10.23	5.37	6.99	6.43	7.66	2.35	1.86	0.74	0.00	-43.69	-15.30	-56.27
GARDENVILLE___LBMP 24039	43.74	39.26	55.40	48.06	48.03	59.85	102.52	112.71	140.77	103.76	74.67	64.59	64.74	57.68	63.87	60.50	72.32	71.62	64.54	72.14	71.52	46.36	55.34	27.17
	1.81	1.66	2.01	1.43	1.63	2.60	3.44	2.37	4.12	4.55	3.05	2.97	2.83	2.38	2.43	1.48	0.98	1.57	1.69	2.91	2.79	1.18	1.49	1.15
	-0.06	-0.35	-0.16	0.00	-0.02	0.00	0.00	1.34	0.00	0.00	-2.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	-2.66	-7.67
GENERAL___MILLS 23808	43.87	39.37	55.56	48.19	48.17	60.05	102.93	112.98	141.37	104.23	75.41	64.86	64.99	57.90	64.11	60.73	72.60	71.90	64.79	72.47	71.82	46.50	55.53	27.22
	1.94	1.76	2.17	1.56	1.76	2.80	3.85	2.86	4.72	5.02	3.36	3.24	3.08	2.60	2.66	1.71	1.25	1.84	1.94	3.23	3.10	1.35	1.69	1.23
	-0.06	-0.35	-0.16	0.00	-0.02	0.00	0.00	1.56	0.00	0.00	-2.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.42	-2.65	-7.64
GE_PLASTICS___DRP 24183	45.23	44.75	58.69	49.00	49.18	60.54	102.67	115.68	138.82	91.64	68.53	61.72	58.59	55.03	60.54	58.24	69.97	72.26	64.78	72.28	72.31	82.32	69.49	72.53
	2.94	2.66	2.96	2.37	2.74	3.29	3.92	4.00	4.95	4.86	4.21	3.74	3.78	3.46	3.94	3.69	3.94	3.84	3.22	3.56	3.58	2.24	2.84	1.06
	-0.42	-4.84	-2.51	0.00	-0.06	0.00	0.34	0.00	2.78	12.43	5.07	3.65	7.10	3.73	4.86	4.47	5.32	1.63	1.30	0.52	0.00	-40.35	-15.45	-53.12
GILBOA___1 23756	44.51	41.13	56.44	48.42	48.60	59.78	102.05	114.19	140.37	105.44	73.80	65.42	66.52	58.94	65.70	63.02	75.70	73.47	65.81	72.35	71.69	70.50	68.67	61.26
	2.32	2.14	2.43	1.79	2.08	2.53	2.88	2.50	3.17	3.77	3.41	3.08	3.21	2.91	3.30	3.07	3.18	3.05	2.68	3.00	2.96	1.56	2.15	0.83
	-0.31	-1.74	-0.78	0.00	-0.14	0.00	-0.07	0.00	-0.55	-2.45	-1.00	-0.72	-1.40	-0.73	-0.96	-0.94	-1.18	-0.36	-0.29	-0.11	0.00	-29.20	-15.33	-42.08
GILBOA___2 23757	44.51	41.13	56.44	48.42	48.60	59.78	102.05	114.19	140.37	105.44	73.80	65.42	66.52	58.94	65.70	63.02	75.70	73.47	65.81	72.35	71.69	70.50	68.67	61.26
	2.32	2.14	2.43	1.79	2.08	2.53	2.88	2.50	3.17	3.77	3.41	3.08	3.21	2.91	3.30	3.07	3.18	3.05	2.68	3.00	2.96	1.56	2.15	0.83
	-0.31	-1.74	-0.78	0.00	-0.14	0.00	-0.07	0.00	-0.55	-2.45	-1.00	-0.72	-1.40	-0.73	-0.96	-0.94	-1.18	-0.36	-0.29	-0.11	0.00	-29.20	-15.33	-42.08
GILBOA___3 23758	44.51	41.13	56.44	48.42	48.60	59.78	102.05	114.19	140.37	105.44	73.80	65.42	66.52	58.94	65.70	63.02	75.70	73.47	65.81	72.35	71.69	70.50	68.67	61.26
	2.32	2.14	2.43	1.79	2.08	2.53	2.88	2.50	3.17	3.77	3.41	3.08	3.21	2.91	3.30	3.07	3.18	3.05	2.68	3.00	2.96	1.56	2.15	0.83
	-0.31	-1.74	-0.78	0.00	-0.14	0.00	-0.07	0.00	-0.55	-2.45	-1.00	-0.72	-1.40	-0.73	-0.96	-0.94	-1.18	-0.36	-0.29	-0.11	0.00	-29.20	-15.33	-42.08
GILBOA___4 23759	44.51	41.13	56.44	48.42	48.60	59.78	102.05	114.19	140.37	105.44	73.80	65.42	66.52	58.94	65.70	63.02	75.70	73.47	65.81	72.35	71.69	70.50	68.67	61.26
	2.32	2.14	2.43	1.79	2.08	2.53	2.88	2.50	3.17	3.77	3.41	3.08	3.21	2.91	3.30	3.07	3.18	3.05	2.68	3.00	2.96	1.56	2.15	0.83
	-0.31	-1.74	-0.78	0.00	-0.14	0.00	-0.07	0.00	-0.55	-2.45	-1.00	-0.72	-1.40	-0.73	-0.96	-0.94	-1.18	-0.36	-0.29	-0.11	0.00	-29.20	-15.33	-42.08
GILBOA____ 23599	44.51	41.13	56.44	48.42	48.60	59.78	102.05	114.19	140.37	105.44	73.80	65.42	66.52	58.94	65.70	63.02	75.70	73.47	65.81	72.35	71.69	70.50	68.67	61.26
	2.32	2.14	2.43	1.79	2.08	2.53	2.88	2.50	3.17	3.77	3.41	3.08	3.21	2.91	3.30	3.07	3.18	3.05	2.68	3.00	2.96	1.56	2.15	0.83
	-0.31	-1.74	-0.78	0.00	-0.14	0.00	-0.07	0.00	-0.55	-2.45	-1.00	-0.72	-1.40	-0.73	-0.96	-0.94	-1.18	-0.36	-0.29	-0.11	0.00	-29.20	-15.33	-42.08
GINNA_____ 23603	40.75	36.47	51.88	45.38	45.24	56.13	96.90	108.64	133.54	97.41	67.87	60.41	60.53	53.96	59.85	57.05	68.68	67.90	61.21	68.15	67.70	42.88	51.93	23.76
	-1.16	-1.02	-1.45	-1.25	-1.16	-1.12	-2.18	-3.04	-3.12	-1.80	-1.52	-1.21	-1.38	-1.33	-1.60	-1.96	-2.66	-2.16	-1.63	-1.09	-1.02	-0.81	-1.19	-0.15
	-0.04	-0.25	-0.11	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.95	-1.93	-5.56
GLEN PARK_____ 23778	42.45	37.77	54.09	47.36	47.20	58.83	102.84	115.37	139.97	101.45	69.98	61.35	61.64	55.04	60.76	58.26	71.14	70.49	64.04	71.20	70.92	42.59	52.57	20.77
	0.56	0.49	0.85	0.73	0.81	1.58	3.75	3.69	3.32	2.24	0.59	-0.27	-0.27	-0.25	-0.68	-0.76	-0.20	0.44	1.19	1.96	2.19	1.13	0.53	-0.02
	-0.02	-0.03	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	-0.85	-2.44

GLENWOOD_IC_1_G5 23712	65.56 5.03 -18.66	44.50 4.41 -2.84	59.39 5.14 -1.02	50.95 4.32 0.00	54.46 4.78 -3.29	140.49 5.93 -77.31	107.06 7.77 -0.20	126.83 8.81 -6.33	194.75 11.62 -46.47	127.73 10.72 -17.80	88.88 8.15 -11.34	91.78 7.40 -22.76	84.98 7.64 -15.43	242.37 7.01 -180.06	110.49 7.88 -41.16	82.76 7.40 -16.34	134.13 7.93 -54.85	109.32 7.56 -31.70	93.39 6.78 -23.76	113.13 7.39 -36.51	76.81 7.19 -0.89	74.70 4.28 -30.68	75.82 5.72 -18.92	66.32 2.09 -45.88
GLENWOOD_IC_2_G1 23688	65.26 4.73 -18.66	44.24 4.16 -2.84	59.02 4.78 -1.02	50.65 4.02 0.00	54.14 4.46 -3.29	140.13 5.57 -77.31	106.54 7.25 -0.20	126.18 8.16 -6.33	193.79 10.67 -46.47	127.09 10.08 -17.80	88.43 7.70 -11.34	91.38 6.99 -22.76	84.61 7.27 -15.43	242.00 6.65 -180.06	110.10 7.48 -41.16	82.38 7.02 -16.34	133.70 7.50 -54.85	108.87 7.12 -31.70	92.95 6.34 -23.76	112.67 6.93 -36.51	76.41 6.79 -0.89	74.49 4.08 -30.68	75.51 5.41 -18.92	66.20 1.98 -45.88
GLENWOOD_IC_3_G1 23689	65.26 4.73 -18.66	44.24 4.16 -2.84	59.02 4.78 -1.02	50.65 4.02 0.00	54.14 4.46 -3.29	140.13 5.57 -77.31	106.54 7.25 -0.20	126.18 8.16 -6.33	193.79 10.67 -46.47	127.09 10.08 -17.80	88.43 7.70 -11.34	91.38 6.99 -22.76	84.61 7.27 -15.43	242.00 6.65 -180.06	110.10 7.48 -41.16	82.38 7.02 -16.34	133.70 7.50 -54.85	108.87 7.12 -31.70	92.95 6.34 -23.76	112.67 6.93 -36.51	76.41 6.79 -0.89	74.49 4.08 -30.68	75.51 5.41 -18.92	66.20 1.98 -45.88
GLENWOOD___4 23550	65.56 5.03 -18.66	44.50 4.41 -2.84	59.39 5.14 -1.02	50.95 4.32 0.00	54.46 4.78 -3.29	140.49 5.93 -77.31	107.06 7.77 -0.20	126.83 8.81 -6.33	194.75 11.62 -46.47	127.73 10.72 -17.80	88.88 8.15 -11.34	91.78 7.40 -22.76	84.98 7.64 -15.43	242.37 7.01 -180.06	110.49 7.88 -41.16	82.76 7.40 -16.34	134.13 7.93 -54.85	109.32 7.56 -31.70	93.39 6.78 -23.76	113.13 7.39 -36.51	76.81 7.19 -0.89	74.70 4.28 -30.68	75.82 5.72 -18.92	66.32 2.09 -45.88
GLENWOOD___5 23614	65.56 5.03 -18.66	44.50 4.41 -2.84	59.39 5.14 -1.02	50.95 4.32 0.00	54.46 4.78 -3.29	140.49 5.93 -77.31	107.06 7.77 -0.20	126.83 8.81 -6.33	194.75 11.62 -46.47	127.73 10.72 -17.80	88.88 8.15 -11.34	91.78 7.40 -22.76	84.98 7.64 -15.43	242.37 7.01 -180.06	110.49 7.88 -41.16	82.76 7.40 -16.34	134.13 7.93 -54.85	109.32 7.56 -31.70	93.39 6.78 -23.76	113.13 7.39 -36.51	76.81 7.19 -0.89	74.70 4.28 -30.68	75.82 5.72 -18.92	66.32 2.09 -45.88
GLOBAL GREEN_PORT_GT1 23814	66.90 6.37 -18.66	45.71 5.63 -2.84	61.05 6.80 -1.02	52.47 5.84 0.00	56.05 6.37 -3.29	143.25 8.69 -77.31	111.02 11.73 -0.20	131.14 13.12 -6.33	201.84 18.72 -46.47	131.47 14.46 -17.80	91.30 10.57 -11.34	93.92 9.53 -22.76	87.25 9.90 -15.43	244.41 9.05 -180.06	112.86 10.25 -41.16	84.97 9.61 -16.34	136.44 10.25 -54.85	112.04 10.29 -31.70	95.96 9.34 -23.76	116.29 10.55 -36.51	79.73 10.11 -0.89	76.18 5.76 -30.68	77.98 7.88 -18.92	67.11 2.88 -45.88
GLOBE___DSASP 323697	42.21 0.28 -0.05	37.96 0.39 -0.33	53.34 -0.03 -0.15	46.36 -0.27 0.00	46.25 -0.16 -0.02	57.35 0.10 0.00	98.16 -0.93 0.00	100.51 -2.70 8.47	134.57 -2.08 0.00	98.54 -0.66 0.01	67.47 -0.78 1.14	61.39 -0.24 0.00	61.43 -0.48 0.00	54.83 -0.47 0.00	60.63 -0.82 0.00	57.40 -1.62 0.00	68.64 -2.70 0.00	68.02 -2.03 0.00	61.40 -1.45 0.00	68.82 -0.42 0.00	68.22 -0.51 0.00	44.07 -0.69 -5.02	52.82 -0.82 -2.45	25.80 0.33 -7.12
GOETHSLN___LBMP 323567	46.74 4.54 -0.33	43.43 4.01 -2.17	58.76 4.51 -1.02	50.41 3.78 0.00	50.88 4.24 -0.25	62.69 5.43 0.00	106.31 7.37 0.16	96.08 7.94 23.55	78.90 9.81 67.56	96.41 9.34 12.14	73.05 7.08 3.42	69.00 6.51 -0.87	71.44 6.85 -2.68	63.53 6.20 -2.04	71.21 7.11 -2.65	68.26 6.70 -2.54	79.08 7.06 -0.67	77.70 6.68 -0.96	69.46 5.85 -0.76	74.94 6.45 0.74	75.22 6.49 0.00	74.32 3.91 -30.68	74.25 5.08 -17.99	66.03 1.81 -45.87
GOODYEAR_LAKE_HYD 323669	44.71 2.75 -0.09	41.56 2.43 -1.89	57.57 3.31 -1.03	49.37 2.74 0.00	49.36 2.90 -0.08	61.08 3.83 0.00	105.48 6.45 0.06	118.54 6.86 0.00	144.26 8.16 0.56	103.93 7.23 2.50	73.44 5.08 1.02	65.30 4.41 0.74	64.95 4.48 1.44	58.43 3.89 0.75	64.80 4.34 0.98	62.23 4.09 0.87	74.84 4.48 0.99	74.37 4.62 0.31	66.97 4.36 0.24	74.18 5.04 0.10	73.66 4.94 0.00	50.37 2.60 -8.04	57.75 3.33 -3.23	30.31 1.25 -10.71
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	43.82 1.84 -0.11	39.58 1.61 -0.73	55.97 2.41 -0.34	48.32 1.69 0.00	48.42 1.98 -0.06	60.01 2.75 0.00	102.75 3.63 -0.03	115.03 3.35 0.00	140.56 3.70 -0.21	104.78 4.64 -0.93	73.30 3.53 -0.38	64.94 3.04 -0.27	65.69 3.25 -0.53	58.36 2.79 -0.28	64.91 3.10 -0.36	62.11 2.73 -0.36	74.59 2.77 -0.48	73.15 2.94 -0.14	65.64 2.67 -0.11	72.59 3.31 -0.05	72.00 3.27 0.00	51.84 1.74 -10.37	58.91 2.21 -5.51	34.35 1.01 -14.99
GOUDEY___7 23579	43.85 1.87 -0.11	39.62 1.64 -0.73	56.03 2.46 -0.34	48.36 1.74 0.00	48.46 2.01 -0.06	60.04 2.79 0.00	102.85 3.73 -0.03	115.14 3.46 0.00	140.69 3.83 -0.21	104.88 4.74 -0.93	73.37 3.60 -0.38	65.00 3.10 -0.27	65.75 3.31 -0.53	58.42 2.85 -0.28	64.97 3.16 -0.36	62.17 2.79 -0.36	74.67 2.84 -0.48	73.21 3.01 -0.14	65.69 2.73 -0.11	72.66 3.38 -0.05	72.07 3.34 0.00	51.87 1.77 -10.37	58.95 2.26 -5.51	34.36 1.02 -14.99
GOUDEY___8 23580	43.82 1.84 -0.11	39.58 1.61 -0.73	55.97 2.41 -0.34	48.32 1.69 0.00	48.42 1.98 -0.06	60.01 2.75 0.00	102.75 3.63 -0.03	115.03 3.35 0.00	140.56 3.70 -0.21	104.78 4.64 -0.93	73.30 3.53 -0.38	64.94 3.04 -0.27	65.69 3.25 -0.53	58.36 2.79 -0.28	64.91 3.10 -0.36	62.11 2.73 -0.36	74.59 2.77 -0.48	73.15 2.94 -0.14	65.64 2.67 -0.11	72.59 3.31 -0.05	72.00 3.27 0.00	51.84 1.74 -10.37	58.91 2.21 -5.51	34.35 1.01 -14.99
GOWANUS_GT1_1 24077	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87
GOWANUS_GT1_2 24078	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87
GOWANUS_GT1_3 24079	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87

GOWANUS_GT1_4 24080	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87
GOWANUS_GT1_5 24084	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87
GOWANUS_GT1_6 24111	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87
GOWANUS_GT1_7 24112	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87
GOWANUS_GT1_8 24113	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87
GOWANUS_GT2_1 24114	46.72 4.52 -0.33	43.40 3.98 -2.17	58.73 4.49 -1.02	50.40 3.77 0.00	50.86 4.22 -0.25	62.64 5.39 0.00	105.08 6.85 0.86	119.17 7.49 0.01	147.92 9.74 -1.52	116.14 10.13 -6.80	80.06 7.90 -2.78	71.03 7.41 -2.00	73.40 7.60 -3.89	64.38 7.04 -2.05	71.82 7.71 -2.66	68.74 7.19 -2.54	81.99 7.51 -3.14	77.91 6.89 -0.96	69.75 6.14 -0.76	76.27 6.72 -0.31	75.59 6.86 0.00	74.49 4.07 -30.68	74.41 5.23 -17.99	66.14 1.91 -45.87
GOWANUS_GT2_2 24115	46.72 4.52 -0.33	43.40 3.98 -2.17	58.73 4.49 -1.02	50.40 3.77 0.00	50.86 4.22 -0.25	62.64 5.39 0.00	105.08 6.85 0.86	119.17 7.49 0.01	147.92 9.74 -1.52	116.14 10.13 -6.80	80.06 7.90 -2.78	71.03 7.41 -2.00	73.40 7.60 -3.89	64.38 7.04 -2.05	71.82 7.71 -2.66	68.74 7.19 -2.54	81.99 7.51 -3.14	77.91 6.89 -0.96	69.75 6.14 -0.76	76.27 6.72 -0.31	75.59 6.86 0.00	74.49 4.07 -30.68	74.41 5.23 -17.99	66.14 1.91 -45.87
GOWANUS_GT2_3 24116	46.72 4.52 -0.33	43.40 3.98 -2.17	58.73 4.49 -1.02	50.40 3.77 0.00	50.86 4.22 -0.25	62.64 5.39 0.00	105.08 6.85 0.86	119.17 7.49 0.01	147.92 9.74 -1.52	116.14 10.13 -6.80	80.06 7.90 -2.78	71.03 7.41 -2.00	73.40 7.60 -3.89	64.38 7.04 -2.05	71.82 7.71 -2.66	68.74 7.19 -2.54	81.99 7.51 -3.14	77.91 6.89 -0.96	69.75 6.14 -0.76	76.27 6.72 -0.31	75.59 6.86 0.00	74.49 4.07 -30.68	74.41 5.23 -17.99	66.14 1.91 -45.87
GOWANUS_GT2_4 24117	46.72 4.52 -0.33	43.40 3.98 -2.17	58.73 4.49 -1.02	50.40 3.77 0.00	50.86 4.22 -0.25	62.64 5.39 0.00	105.08 6.85 0.86	119.17 7.49 0.01	147.92 9.74 -1.52	116.14 10.13 -6.80	80.06 7.90 -2.78	71.03 7.41 -2.00	73.40 7.60 -3.89	64.38 7.04 -2.05	71.82 7.71 -2.66	68.74 7.19 -2.54	81.99 7.51 -3.14	77.91 6.89 -0.96	69.75 6.14 -0.76	76.27 6.72 -0.31	75.59 6.86 0.00	74.49 4.07 -30.68	74.41 5.23 -17.99	66.14 1.91 -45.87
GOWANUS_GT2_5 24118	46.72 4.52 -0.33	43.40 3.98 -2.17	58.73 4.49 -1.02	50.40 3.77 0.00	50.86 4.22 -0.25	62.64 5.39 0.00	105.08 6.85 0.86	119.17 7.49 0.01	147.92 9.74 -1.52	116.14 10.13 -6.80	80.06 7.90 -2.78	71.03 7.41 -2.00	73.40 7.60 -3.89	64.38 7.04 -2.05	71.82 7.71 -2.66	68.74 7.19 -2.54	81.99 7.51 -3.14	77.91 6.89 -0.96	69.75 6.14 -0.76	76.27 6.72 -0.31	75.59 6.86 0.00	74.49 4.07 -30.68	74.41 5.23 -17.99	66.14 1.91 -45.87
GOWANUS_GT2_6 24119	46.72 4.52 -0.33	43.40 3.98 -2.17	58.73 4.49 -1.02	50.40 3.77 0.00	50.86 4.22 -0.25	62.64 5.39 0.00	105.08 6.85 0.86	119.17 7.49 0.01	147.92 9.74 -1.52	116.14 10.13 -6.80	80.06 7.90 -2.78	71.03 7.41 -2.00	73.40 7.60 -3.89	64.38 7.04 -2.05	71.82 7.71 -2.66	68.74 7.19 -2.54	81.99 7.51 -3.14	77.91 6.89 -0.96	69.75 6.14 -0.76	76.27 6.72 -0.31	75.59 6.86 0.00	74.49 4.07 -30.68	74.41 5.23 -17.99	66.14 1.91 -45.87
GOWANUS_GT2_7 24120	46.72 4.52 -0.33	43.40 3.98 -2.17	58.73 4.49 -1.02	50.40 3.77 0.00	50.86 4.22 -0.25	62.64 5.39 0.00	105.08 6.85 0.86	119.17 7.49 0.01	147.92 9.74 -1.52	116.14 10.13 -6.80	80.06 7.90 -2.78	71.03 7.41 -2.00	73.40 7.60 -3.89	64.38 7.04 -2.05	71.82 7.71 -2.66	68.74 7.19 -2.54	81.99 7.51 -3.14	77.91 6.89 -0.96	69.75 6.14 -0.76	76.27 6.72 -0.31	75.59 6.86 0.00	74.49 4.07 -30.68	74.41 5.23 -17.99	66.14 1.91 -45.87
GOWANUS_GT2_8 24121	46.72 4.52 -0.33	43.40 3.98 -2.17	58.73 4.49 -1.02	50.40 3.77 0.00	50.86 4.22 -0.25	62.64 5.39 0.00	105.08 6.85 0.86	119.17 7.49 0.01	147.92 9.74 -1.52	116.14 10.13 -6.80	80.06 7.90 -2.78	71.03 7.41 -2.00	73.40 7.60 -3.89	64.38 7.04 -2.05	71.82 7.71 -2.66	68.74 7.19 -2.54	81.99 7.51 -3.14	77.91 6.89 -0.96	69.75 6.14 -0.76	76.27 6.72 -0.31	75.59 6.86 0.00	74.49 4.07 -30.68	74.41 5.23 -17.99	66.14 1.91 -45.87
GOWANUS_GT3_1 24122	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87
GOWANUS_GT3_2 24123	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87



GOWANUS_GT3_3 24124	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87
GOWANUS_GT3_4 24125	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87
GOWANUS_GT3_5 24126	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87
GOWANUS_GT3_6 24127	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87
GOWANUS_GT3_7 24128	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87
GOWANUS_GT3_8 24129	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87
GOWANUS_GT4_1 24130	46.72 4.52 -0.33	43.40 3.98 -2.17	58.73 4.49 -1.02	50.40 3.77 0.00	50.86 4.22 -0.25	62.64 5.39 0.00	105.08 6.85 0.86	119.17 7.49 0.01	147.92 9.74 -1.52	116.14 10.13 -6.80	80.06 7.90 -2.78	71.03 7.41 -2.00	73.40 7.60 -3.89	64.38 7.04 -2.05	71.82 7.71 -2.66	68.74 7.19 -2.54	81.99 7.51 -3.14	77.91 6.89 -0.96	69.75 6.14 -0.76	76.27 6.72 -0.31	75.59 6.86 0.00	74.49 4.07 -30.68	74.41 5.23 -17.99	66.14 1.91 -45.87
GOWANUS_GT4_2 24131	46.72 4.52 -0.33	43.40 3.98 -2.17	58.73 4.49 -1.02	50.40 3.77 0.00	50.86 4.22 -0.25	62.64 5.39 0.00	105.08 6.85 0.86	119.17 7.49 0.01	147.92 9.74 -1.52	116.14 10.13 -6.80	80.06 7.90 -2.78	71.03 7.41 -2.00	73.40 7.60 -3.89	64.38 7.04 -2.05	71.82 7.71 -2.66	68.74 7.19 -2.54	81.99 7.51 -3.14	77.91 6.89 -0.96	69.75 6.14 -0.76	76.27 6.72 -0.31	75.59 6.86 0.00	74.49 4.07 -30.68	74.41 5.23 -17.99	66.14 1.91 -45.87
GOWANUS_GT4_3 24132	46.72 4.52 -0.33	43.40 3.98 -2.17	58.73 4.49 -1.02	50.40 3.77 0.00	50.86 4.22 -0.25	62.64 5.39 0.00	105.08 6.85 0.86	119.17 7.49 0.01	147.92 9.74 -1.52	116.14 10.13 -6.80	80.06 7.90 -2.78	71.03 7.41 -2.00	73.40 7.60 -3.89	64.38 7.04 -2.05	71.82 7.71 -2.66	68.74 7.19 -2.54	81.99 7.51 -3.14	77.91 6.89 -0.96	69.75 6.14 -0.76	76.27 6.72 -0.31	75.59 6.86 0.00	74.49 4.07 -30.68	74.41 5.23 -17.99	66.14 1.91 -45.87
GOWANUS_GT4_4 24133	46.72 4.52 -0.33	43.40 3.98 -2.17	58.73 4.49 -1.02	50.40 3.77 0.00	50.86 4.22 -0.25	62.64 5.39 0.00	105.08 6.85 0.86	119.17 7.49 0.01	147.92 9.74 -1.52	116.14 10.13 -6.80	80.06 7.90 -2.78	71.03 7.41 -2.00	73.40 7.60 -3.89	64.38 7.04 -2.05	71.82 7.71 -2.66	68.74 7.19 -2.54	81.99 7.51 -3.14	77.91 6.89 -0.96	69.75 6.14 -0.76	76.27 6.72 -0.31	75.59 6.86 0.00	74.49 4.07 -30.68	74.41 5.23 -17.99	66.14 1.91 -45.87
GOWANUS_GT4_5 24134	46.72 4.52 -0.33	43.40 3.98 -2.17	58.73 4.49 -1.02	50.40 3.77 0.00	50.86 4.22 -0.25	62.64 5.39 0.00	105.08 6.85 0.86	119.17 7.49 0.01	147.92 9.74 -1.52	116.14 10.13 -6.80	80.06 7.90 -2.78	71.03 7.41 -2.00	73.40 7.60 -3.89	64.38 7.04 -2.05	71.82 7.71 -2.66	68.74 7.19 -2.54	81.99 7.51 -3.14	77.91 6.89 -0.96	69.75 6.14 -0.76	76.27 6.72 -0.31	75.59 6.86 0.00	74.49 4.07 -30.68	74.41 5.23 -17.99	66.14 1.91 -45.87
GOWANUS_GT4_6 24135	46.72 4.52 -0.33	43.40 3.98 -2.17	58.73 4.49 -1.02	50.40 3.77 0.00	50.86 4.22 -0.25	62.64 5.39 0.00	105.08 6.85 0.86	119.17 7.49 0.01	147.92 9.74 -1.52	116.14 10.13 -6.80	80.06 7.90 -2.78	71.03 7.41 -2.00	73.40 7.60 -3.89	64.38 7.04 -2.05	71.82 7.71 -2.66	68.74 7.19 -2.54	81.99 7.51 -3.14	77.91 6.89 -0.96	69.75 6.14 -0.76	76.27 6.72 -0.31	75.59 6.86 0.00	74.49 4.07 -30.68	74.41 5.23 -17.99	66.14 1.91 -45.87
GOWANUS_GT4_7 24136	46.72 4.52 -0.33	43.40 3.98 -2.17	58.73 4.49 -1.02	50.40 3.77 0.00	50.86 4.22 -0.25	62.64 5.39 0.00	105.08 6.85 0.86	119.17 7.49 0.01	147.92 9.74 -1.52	116.14 10.13 -6.80	80.06 7.90 -2.78	71.03 7.41 -2.00	73.40 7.60 -3.89	64.38 7.04 -2.05	71.82 7.71 -2.66	68.74 7.19 -2.54	81.99 7.51 -3.14	77.91 6.89 -0.96	69.75 6.14 -0.76	76.27 6.72 -0.31	75.59 6.86 0.00	74.49 4.07 -30.68	74.41 5.23 -17.99	66.14 1.91 -45.87
GOWANUS_GT4_8 24137	46.72 4.52 -0.33	43.40 3.98 -2.17	58.73 4.49 -1.02	50.40 3.77 0.00	50.86 4.22 -0.25	62.64 5.39 0.00	105.08 6.85 0.86	119.17 7.49 0.01	147.92 9.74 -1.52	116.14 10.13 -6.80	80.06 7.90 -2.78	71.03 7.41 -2.00	73.40 7.60 -3.89	64.38 7.04 -2.05	71.82 7.71 -2.66	68.74 7.19 -2.54	81.99 7.51 -3.14	77.91 6.89 -0.96	69.75 6.14 -0.76	76.27 6.72 -0.31	75.59 6.86 0.00	74.49 4.07 -30.68	74.41 5.23 -17.99	66.14 1.91 -45.87
GREENIDGE___3 23582	43.76 1.83 -0.07	39.27 1.59 -0.43	55.81 2.39 -0.20	48.42 1.80 0.00	48.44 2.03 -0.02	60.36 3.11 0.00	103.11 4.02 0.00	115.22 3.54 0.00	141.15 4.49 0.00	103.96 4.75 0.00	72.99 3.30 -0.31	64.48 2.85 0.00	64.93 3.02 0.00	57.99 2.70 0.00	64.25 2.80 0.00	61.30 2.28 0.00	73.54 2.19 0.00	72.66 2.60 0.00	65.26 2.41 0.00	72.56 3.32 0.00	72.47 3.74 0.00	48.05 1.84 -6.48	56.51 2.15 -3.17	28.56 1.07 -9.13

GREENIDGE___4 23583	43.76 1.83 -0.07	39.27 1.59 -0.43	55.81 2.39 -0.20	48.42 1.80 0.00	48.44 2.03 -0.02	60.36 3.11 0.00	103.11 4.02 0.00	115.22 3.54 0.00	141.15 4.49 0.00	103.96 4.75 0.00	72.99 3.30 -0.31	64.48 2.85 0.00	64.93 3.02 0.00	57.99 2.70 0.00	64.25 2.80 0.00	61.30 2.28 0.00	73.54 2.19 0.00	72.66 2.60 0.00	65.26 2.41 0.00	72.56 3.32 0.00	72.47 3.74 0.00	48.05 1.84 -6.48	56.51 2.15 -3.17	28.56 1.07 -9.13
GREENWD_138_KV_38B11_REV_LBMP_J 345004	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87
GROVEVILLE___HYD 323602	46.35 4.15 -0.33	43.12 3.66 -2.21	58.48 4.21 -1.04	50.12 3.50 0.00	50.55 3.93 -0.23	62.32 5.06 0.00	106.23 6.97 -0.16	119.32 7.64 0.00	147.29 9.38 -1.26	113.84 9.03 -5.60	78.74 6.87 -2.49	69.67 6.21 -1.84	71.87 6.38 -3.57	62.92 5.75 -1.88	70.38 6.48 -2.44	67.46 6.10 -2.34	80.82 6.58 -2.90	77.26 6.35 -0.85	69.19 5.70 -0.63	75.88 6.39 -0.25	75.08 6.35 0.00	74.61 3.82 -31.06	73.77 4.91 -17.67	66.08 1.78 -45.95
HAMPSHIRE___PAPER_HYD 323593	40.29 -1.60 -0.01	35.89 -1.37 -0.01	51.24 -1.99 0.00	44.89 -1.74 0.00	44.60 -1.78 0.00	54.97 -2.28 0.00	96.96 -2.13 0.00	109.53 -2.15 0.00	133.38 -3.27 0.00	95.71 -3.50 0.00	65.95 -3.43 0.00	58.23 -3.40 0.00	58.50 -3.41 0.00	52.28 -3.02 0.00	57.88 -3.57 0.00	55.69 -3.33 0.00	68.33 -3.01 0.00	67.06 -3.00 0.00	60.50 -2.35 0.00	66.63 -2.60 0.00	66.25 -2.47 0.00	39.04 -1.37 -0.67	49.22 -2.30 -0.33	18.24 -1.07 -0.95
HARDSCRABBLE_WT_PWR 323673	43.19 1.32 0.00	38.09 1.15 0.31	54.08 1.03 0.18	47.33 0.70 0.00	47.36 1.02 0.04	59.18 1.93 0.00	100.70 1.64 0.02	112.46 0.78 0.00	136.15 -0.11 0.39	99.09 1.63 1.74	70.42 1.75 0.71	62.71 1.60 0.51	62.34 1.43 1.00	56.02 1.25 0.53	62.11 1.34 0.68	59.78 1.24 0.47	72.34 1.36 0.37	71.10 1.15 0.11	63.53 0.77 0.09	69.70 0.50 0.04	68.99 0.26 0.00	39.83 0.11 0.02	51.10 0.20 0.29	18.18 0.10 0.27
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	46.10 3.91 -0.32	42.77 3.44 -2.08	58.13 3.92 -0.98	49.93 3.31 0.00	50.34 3.71 -0.24	62.03 4.78 0.00	105.75 6.48 -0.18	118.92 7.24 0.00	146.97 8.89 -1.42	114.44 8.89 -6.34	78.80 6.82 -2.60	69.73 6.23 -1.87	72.00 6.45 -3.64	63.02 5.82 -1.91	70.46 6.52 -2.49	67.54 6.14 -2.38	80.91 6.62 -2.95	77.35 6.39 -0.90	69.29 5.73 -0.71	75.96 6.43 -0.28	75.13 6.40 0.00	73.59 3.82 -30.03	73.54 4.91 -17.44	64.86 1.78 -44.72
HARZA MOOSE___RIVER 24016	42.72 0.84 -0.01	37.78 0.71 0.18	54.20 1.09 0.11	47.57 0.93 0.00	47.36 0.99 0.01	59.12 1.87 0.00	102.62 3.53 0.00	115.23 3.55 0.00	139.81 3.43 0.28	101.28 3.30 1.23	70.83 1.95 0.50	62.77 1.50 0.36	62.59 1.39 0.70	56.10 1.17 0.37	62.33 1.37 0.48	60.14 1.35 0.22	73.01 1.66 0.00	71.87 1.82 0.00	64.79 1.93 0.00	71.56 2.32 0.00	71.14 2.41 0.00	41.65 1.28 -0.64	52.89 1.38 -0.31	19.72 0.47 -0.90
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	46.76 4.56 -0.33	43.45 4.04 -2.17	58.88 4.64 -1.02	50.52 3.89 0.00	50.99 4.35 -0.25	62.83 5.58 0.00	106.67 7.38 -0.20	119.95 8.26 0.00	148.64 10.46 -1.53	116.17 10.15 -6.80	79.72 7.56 -2.78	70.67 7.04 -2.00	73.13 7.33 -3.89	64.02 6.69 -2.04	71.63 7.52 -2.65	68.62 7.07 -2.54	81.91 7.43 -3.14	77.91 6.89 -0.96	69.75 6.14 -0.76	76.27 6.72 -0.31	75.41 6.68 0.00	74.44 4.03 -30.68	74.40 5.23 -17.99	66.11 1.88 -45.87
HEMPSTEAD____ 23647	65.73 5.20 -18.66	44.63 4.55 -2.84	59.53 5.29 -1.02	51.10 4.48 0.00	54.60 4.92 -3.29	140.48 5.92 -77.31	106.77 7.48 -0.20	126.66 8.65 -6.33	195.00 11.87 -46.47	127.74 10.73 -17.80	88.75 8.02 -11.34	91.59 7.20 -22.76	84.78 7.44 -15.43	242.27 6.91 -180.06	110.35 7.74 -41.16	82.64 7.28 -16.34	133.94 7.75 -54.85	109.15 7.40 -31.70	93.25 6.64 -23.76	112.95 7.21 -36.51	76.58 6.96 -0.89	74.59 4.18 -30.68	75.86 5.75 -18.92	66.34 2.12 -45.88
HICKLING___1 23621	44.72 2.76 -0.09	40.22 2.42 -0.56	57.12 3.63 -0.26	49.11 2.48 0.00	49.30 2.87 -0.05	61.22 3.97 0.00	104.57 5.46 -0.02	116.79 5.11 0.00	143.78 7.12 0.00	106.36 7.15 0.00	75.04 5.19 -0.46	66.07 4.44 0.00	66.53 4.62 0.00	59.26 3.96 0.00	65.77 4.32 0.00	62.83 3.66 -0.16	75.49 3.76 -0.39	74.23 4.06 -0.12	66.61 3.67 -0.09	73.92 4.64 -0.04	73.20 4.48 0.00	50.26 2.25 -8.27	58.37 2.79 -4.40	31.70 1.38 -11.96
HICKLING___2 23622	44.72 2.76 -0.09	40.22 2.42 -0.56	57.12 3.63 -0.26	49.11 2.48 0.00	49.30 2.87 -0.05	61.22 3.97 0.00	104.57 5.46 -0.02	116.79 5.11 0.00	143.78 7.12 0.00	106.36 7.15 0.00	75.04 5.19 -0.46	66.07 4.44 0.00	66.53 4.62 0.00	59.26 3.96 0.00	65.77 4.32 0.00	62.83 3.66 -0.16	75.49 3.76 -0.39	74.23 4.06 -0.12	66.61 3.67 -0.09	73.92 4.64 -0.04	73.20 4.48 0.00	50.26 2.25 -8.27	58.37 2.79 -4.40	31.70 1.38 -11.96
HIGH FALLS___HY 23754	46.03 3.83 -0.33	42.91 3.39 -2.28	58.19 3.88 -1.09	49.83 3.21 0.00	50.21 3.61 -0.21	62.27 5.02 0.00	106.40 7.19 -0.12	119.56 7.88 0.00	146.39 8.81 -0.93	112.27 8.91 -4.15	77.56 6.36 -1.82	68.74 5.78 -1.34	70.28 5.77 -2.60	61.79 5.13 -1.36	69.00 5.77 -1.78	66.16 5.43 -1.71	79.31 5.82 -2.14	76.50 5.81 -0.63	69.10 5.77 -0.48	76.06 6.63 -0.19	75.44 6.71 0.00	74.97 3.92 -31.32	73.33 5.04 -17.10	65.88 1.83 -45.70
HILLBURN___GT 23639	46.13 3.94 -0.32	42.81 3.47 -2.09	58.14 3.93 -0.98	49.93 3.30 0.00	50.36 3.74 -0.24	62.10 4.85 0.00	105.74 6.47 -0.18	118.57 6.89 0.00	146.56 8.48 -1.43	114.36 8.76 -6.38	78.77 6.77 -2.61	69.66 6.15 -1.88	72.01 6.44 -3.66	63.04 5.82 -1.92	70.53 6.58 -2.50	67.57 6.17 -2.39	80.88 6.57 -2.96	77.22 6.26 -0.91	69.10 5.53 -0.72	75.70 6.18 -0.29	74.87 6.14 0.00	73.51 3.69 -30.08	73.44 4.77 -17.49	64.91 1.73 -44.83
HISHELDN_WT_PWR 323625	43.73 1.80 -0.06	39.28 1.65 -0.39	55.47 2.07 -0.18	48.01 1.38 0.00	47.98 1.58 -0.02	59.76 2.51 0.00	102.26 3.17 0.00	113.76 2.08 0.00	140.64 3.98 0.00	103.81 4.60 0.00	73.91 3.11 -1.41	64.51 2.88 0.00	64.69 2.78 0.00	57.66 2.37 0.00	63.90 2.45 0.00	60.60 1.59 0.00	72.49 1.14 0.00	71.69 1.63 0.00	64.57 1.72 0.00	71.99 2.75 0.00	71.25 2.52 0.00	46.64 1.03 -5.88	55.35 1.29 -2.87	27.68 1.05 -8.28
HOLTSVILLE_IC_1 23690	65.90 5.37 -18.66	44.82 4.73 -2.84	59.76 5.52 -1.02	51.33 4.70 0.00	54.83 5.15 -3.29	141.06 6.50 -77.31	107.19 7.90 -0.20	127.26 9.24 -6.33	196.46 13.34 -46.47	127.94 10.94 -17.80	88.90 8.17 -11.34	91.79 7.41 -22.76	85.04 7.70 -15.43	242.39 7.03 -180.06	110.53 7.92 -41.16	82.78 7.42 -16.34	133.91 7.71 -54.85	109.32 7.56 -31.70	93.47 6.86 -23.76	113.24 7.50 -36.51	76.75 7.13 -0.89	74.58 4.16 -30.68	76.07 5.97 -18.92	66.45 2.23 -45.88

HOLTSVILLE_IC_10 23699	66.11 5.58 -18.66	45.00 4.92 -2.84	60.03 5.79 -1.02	51.56 4.93 0.00	55.06 5.38 -3.29	141.31 6.75 -77.31	107.72 8.43 -0.20	127.89 9.87 -6.33	197.45 14.32 -46.47	128.35 11.35 -17.80	89.20 8.47 -11.34	92.09 7.71 -22.76	85.34 8.00 -15.43	242.66 7.30 -180.06	110.85 8.23 -41.16	83.07 7.70 -16.34	134.24 8.04 -54.85	109.70 7.94 -31.70	93.83 7.22 -23.76	113.69 7.95 -36.51	77.14 7.52 -0.89	74.78 4.36 -30.68	76.32 6.21 -18.92	66.53 2.30 -45.88
HOLTSVILLE_IC_2 23691	65.90 5.37 -18.66	44.82 4.73 -2.84	59.76 5.52 -1.02	51.33 4.70 0.00	54.83 5.15 -3.29	141.06 6.50 -77.31	107.19 7.90 -0.20	127.26 9.24 -6.33	196.46 13.34 -46.47	127.94 10.94 -17.80	88.90 8.17 -11.34	91.79 7.41 -22.76	85.04 7.70 -15.43	242.39 7.03 -180.06	110.53 7.92 -41.16	82.78 7.42 -16.34	133.91 7.71 -54.85	109.32 7.56 -31.70	93.47 6.86 -23.76	113.24 7.50 -36.51	76.75 7.13 -0.89	74.58 4.16 -30.68	76.07 5.97 -18.92	66.45 2.23 -45.88
HOLTSVILLE_IC_3 23692	65.90 5.37 -18.66	44.82 4.73 -2.84	59.76 5.52 -1.02	51.33 4.70 0.00	54.83 5.15 -3.29	141.06 6.50 -77.31	107.19 7.90 -0.20	127.26 9.24 -6.33	196.46 13.34 -46.47	127.94 10.94 -17.80	88.90 8.17 -11.34	91.79 7.41 -22.76	85.04 7.70 -15.43	242.39 7.03 -180.06	110.53 7.92 -41.16	82.78 7.42 -16.34	133.91 7.71 -54.85	109.32 7.56 -31.70	93.47 6.86 -23.76	113.24 7.50 -36.51	76.75 7.13 -0.89	74.58 4.16 -30.68	76.07 5.97 -18.92	66.45 2.23 -45.88
HOLTSVILLE_IC_4 23693	65.90 5.37 -18.66	44.82 4.73 -2.84	59.76 5.52 -1.02	51.33 4.70 0.00	54.83 5.15 -3.29	141.06 6.50 -77.31	107.19 7.90 -0.20	127.26 9.24 -6.33	196.46 13.34 -46.47	127.94 10.94 -17.80	88.90 8.17 -11.34	91.79 7.41 -22.76	85.04 7.70 -15.43	242.39 7.03 -180.06	110.53 7.92 -41.16	82.78 7.42 -16.34	133.91 7.71 -54.85	109.32 7.56 -31.70	93.47 6.86 -23.76	113.24 7.50 -36.51	76.75 7.13 -0.89	74.58 4.16 -30.68	76.07 5.97 -18.92	66.45 2.23 -45.88
HOLTSVILLE_IC_5 23694	65.90 5.37 -18.66	44.82 4.73 -2.84	59.76 5.52 -1.02	51.33 4.70 0.00	54.83 5.15 -3.29	141.06 6.50 -77.31	107.19 7.90 -0.20	127.26 9.24 -6.33	196.46 13.34 -46.47	127.94 10.94 -17.80	88.90 8.17 -11.34	91.79 7.41 -22.76	85.04 7.70 -15.43	242.39 7.03 -180.06	110.53 7.92 -41.16	82.78 7.42 -16.34	133.91 7.71 -54.85	109.32 7.56 -31.70	93.47 6.86 -23.76	113.24 7.50 -36.51	76.75 7.13 -0.89	74.58 4.16 -30.68	76.07 5.97 -18.92	66.45 2.23 -45.88
HOLTSVILLE_IC_6 23695	66.11 5.58 -18.66	45.00 4.92 -2.84	60.03 5.79 -1.02	51.56 4.93 0.00	55.06 5.38 -3.29	141.31 6.75 -77.31	107.72 8.43 -0.20	127.89 9.87 -6.33	197.45 14.32 -46.47	128.35 11.35 -17.80	89.20 8.47 -11.34	92.09 7.71 -22.76	85.34 8.00 -15.43	242.66 7.30 -180.06	110.85 8.23 -41.16	83.07 7.70 -16.34	134.24 8.04 -54.85	109.70 7.94 -31.70	93.83 7.22 -23.76	113.69 7.95 -36.51	77.14 7.52 -0.89	74.78 4.36 -30.68	76.32 6.21 -18.92	66.53 2.30 -45.88
HOLTSVILLE_IC_7 23696	66.11 5.58 -18.66	45.00 4.92 -2.84	60.03 5.79 -1.02	51.56 4.93 0.00	55.06 5.38 -3.29	141.31 6.75 -77.31	107.72 8.43 -0.20	127.89 9.87 -6.33	197.45 14.32 -46.47	128.35 11.35 -17.80	89.20 8.47 -11.34	92.09 7.71 -22.76	85.34 8.00 -15.43	242.66 7.30 -180.06	110.85 8.23 -41.16	83.07 7.70 -16.34	134.24 8.04 -54.85	109.70 7.94 -31.70	93.83 7.22 -23.76	113.69 7.95 -36.51	77.14 7.52 -0.89	74.78 4.36 -30.68	76.32 6.21 -18.92	66.53 2.30 -45.88
HOLTSVILLE_IC_8 23697	66.11 5.58 -18.66	45.00 4.92 -2.84	60.03 5.79 -1.02	51.56 4.93 0.00	55.06 5.38 -3.29	141.31 6.75 -77.31	107.72 8.43 -0.20	127.89 9.87 -6.33	197.45 14.32 -46.47	128.35 11.35 -17.80	89.20 8.47 -11.34	92.09 7.71 -22.76	85.34 8.00 -15.43	242.66 7.30 -180.06	110.85 8.23 -41.16	83.07 7.70 -16.34	134.24 8.04 -54.85	109.70 7.94 -31.70	93.83 7.22 -23.76	113.69 7.95 -36.51	77.14 7.52 -0.89	74.78 4.36 -30.68	76.32 6.21 -18.92	66.53 2.30 -45.88
HOLTSVILLE_IC_9 23698	66.11 5.58 -18.66	45.00 4.92 -2.84	60.03 5.79 -1.02	51.56 4.93 0.00	55.06 5.38 -3.29	141.31 6.75 -77.31	107.72 8.43 -0.20	127.89 9.87 -6.33	197.45 14.32 -46.47	128.35 11.35 -17.80	89.20 8.47 -11.34	92.09 7.71 -22.76	85.34 8.00 -15.43	242.66 7.30 -180.06	110.85 8.23 -41.16	83.07 7.70 -16.34	134.24 8.04 -54.85	109.70 7.94 -31.70	93.83 7.22 -23.76	113.69 7.95 -36.51	77.14 7.52 -0.89	74.78 4.36 -30.68	76.32 6.21 -18.92	66.53 2.30 -45.88
HOWARD_WT_PWR 323690	44.95 3.00 -0.07	40.35 2.64 -0.46	57.21 3.77 -0.21	49.36 2.73 0.00	49.38 2.98 -0.02	61.55 4.30 0.00	105.03 5.94 0.00	117.10 5.41 0.00	144.53 7.87 0.00	106.95 7.74 0.00	75.45 5.35 -0.72	66.31 4.68 0.00	66.59 4.68 0.00	59.33 4.03 0.00	65.76 4.31 0.00	62.48 3.46 0.00	74.86 3.52 0.00	73.84 3.78 0.00	66.48 3.62 0.00	73.99 4.75 0.00	73.17 4.44 0.00	48.69 2.02 -6.93	57.31 2.44 -3.68	29.76 1.39 -10.02
HQ_GEN_CEDARS 23644	40.18 -1.69 0.00	35.71 -1.40 0.14	50.97 -2.18 0.08	44.75 -1.88 0.00	44.32 -2.06 0.01	53.75 -3.50 0.00	95.83 -3.26 0.00	108.84 -2.85 0.00	132.95 -3.53 0.18	93.78 -4.63 0.80	64.64 -4.42 0.33	57.47 -3.92 0.24	57.70 -3.76 0.46	51.85 -3.20 0.24	57.39 -3.75 0.31	55.45 -3.42 0.14	68.45 -2.89 0.00	66.74 -3.32 0.00	59.80 -3.05 0.00	65.42 -3.82 0.00	64.86 -3.86 0.00	37.79 -1.95 0.00	48.50 -2.69 0.00	17.10 -1.25 0.00
HQ_GEN_CEDARS_PROXY 323590	40.18 -1.69 0.00	35.71 -1.40 0.14	50.97 -2.18 0.08	44.75 -1.88 0.00	44.32 -2.06 0.01	53.75 -3.50 0.00	95.83 -3.26 0.00	108.84 -2.85 0.00	132.95 -3.53 0.18	93.78 -4.63 0.80	64.64 -4.42 0.33	57.47 -3.92 0.24	57.70 -3.76 0.46	51.85 -3.20 0.24	57.39 -3.75 0.31	55.45 -3.42 0.14	68.45 -2.89 0.00	66.74 -3.32 -1.00	59.80 -3.05 0.00	65.42 -3.82 0.00	64.86 -3.86 0.00	37.79 -1.95 0.00	48.50 -2.69 0.00	17.10 -1.25 0.00
HQ_GEN_IMPORT 323601	40.90 -0.98 0.00	36.38 -0.86 0.00	51.94 -1.29 0.00	45.51 -1.11 0.00	45.11 -1.28 0.00	55.57 -1.68 0.00	97.19 -1.90 0.00	117.12 -1.56 -6.99	134.68 -1.97 0.00	70.20 -2.51 26.49	67.27 -2.12 0.00	59.77 -1.86 0.00	60.03 -1.89 0.00	53.62 -1.68 0.00	59.51 -1.94 0.00	57.24 -1.77 0.00	69.66 -1.68 0.00	68.25 -1.81 0.00	61.19 -1.66 0.00	67.16 -2.07 0.00	66.64 -2.09 0.00	38.55 -1.19 0.00	49.68 -1.50 0.00	17.72 -0.63 0.00
HQ_GEN_WHEEL 23651	40.90 -0.98 0.00	36.38 -0.86 0.00	51.94 -1.29 0.00	45.51 -1.11 0.00	45.11 -1.28 0.00	55.57 -1.68 0.00	97.19 -1.90 0.00	117.12 -1.56 -6.99	134.68 -1.97 0.00	70.20 -2.51 26.49	67.27 -2.12 0.00	59.77 -1.86 0.00	60.03 -1.89 0.00	53.62 -1.68 0.00	59.51 -1.94 0.00	57.24 -1.77 0.00	69.66 -1.68 0.00	68.25 -1.81 0.00	61.19 -1.66 0.00	67.16 -2.07 0.00	66.64 -2.09 0.00	38.55 -1.19 0.00	49.68 -1.50 0.00	17.72 -0.63 0.00
HUDSON_AVE_GT_3 23810	46.81 4.61 -0.33	43.51 4.10 -2.17	58.92 4.68 -1.02	50.54 3.91 0.00	50.99 4.35 -0.25	62.80 5.54 0.00	106.72 7.43 -0.20	119.92 8.24 0.00	148.55 10.38 -1.53	116.05 10.04 -6.80	79.71 7.55 -2.78	70.59 6.97 -2.00	73.10 7.31 -3.88	63.97 6.63 -2.04	71.62 7.52 -2.65	68.61 7.06 -2.54	81.99 7.50 -3.14	78.05 7.03 -0.96	69.86 6.24 -0.76	76.37 6.82 -0.31	75.53 6.80 0.00	74.49 4.07 -30.68	74.47 5.30 -17.99	66.13 1.91 -45.87

HUDSON AVE_GT_4 23540	46.81 4.61 -0.33	43.51 4.10 -2.17	58.92 4.68 -1.02	50.54 3.91 0.00	50.99 4.35 -0.25	62.80 5.54 0.00	106.72 7.43 -0.20	119.92 8.24 0.00	148.55 10.38 -1.53	116.05 10.04 -6.80	79.71 7.55 -2.78	70.59 6.97 -2.00	73.10 7.31 -3.88	63.97 6.63 -2.04	71.62 7.52 -2.65	68.61 7.06 -2.54	81.99 7.50 -3.14	78.05 7.03 -0.96	69.86 6.24 -0.76	76.37 6.82 -0.31	75.53 6.80 0.00	74.49 4.07 -30.68	74.47 5.30 -17.99	66.13 1.91 -45.87
HUDSON AVE_GT_5 23657	46.81 4.61 -0.33	43.51 4.10 -2.17	58.92 4.68 -1.02	50.54 3.91 0.00	50.99 4.35 -0.25	62.80 5.54 0.00	106.72 7.43 -0.20	119.92 8.24 0.00	148.55 10.38 -1.53	116.05 10.04 -6.80	79.71 7.55 -2.78	70.59 6.97 -2.00	73.10 7.31 -3.88	63.97 6.63 -2.04	71.62 7.52 -2.65	68.61 7.06 -2.54	81.99 7.50 -3.14	78.05 7.03 -0.96	69.86 6.24 -0.76	76.37 6.82 -0.31	75.53 6.80 0.00	74.49 4.07 -30.68	74.47 5.30 -17.99	66.13 1.91 -45.87
HUDSON_AVE_10 24168	46.76 4.57 -0.33	43.47 4.06 -2.17	58.92 4.68 -1.02	50.52 3.89 0.00	50.98 4.34 -0.25	62.79 5.54 0.00	106.71 7.42 -0.20	119.90 8.22 0.00	148.53 10.35 -1.53	115.97 9.96 -6.80	79.59 7.43 -2.78	70.50 6.87 -2.00	72.98 7.18 -3.88	63.86 6.52 -2.04	71.50 7.40 -2.65	68.49 6.93 -2.54	81.85 7.37 -3.14	77.91 6.89 -0.96	69.73 6.12 -0.76	76.23 6.69 -0.31	75.37 6.65 0.00	74.42 4.00 -30.68	74.41 5.24 -17.99	66.11 1.88 -45.87
HUNTER MOUNT___DRP 323613	46.19 3.97 -0.36	43.75 3.58 -2.93	58.86 4.19 -1.44	50.09 3.46 0.00	50.46 3.91 -0.17	61.83 4.58 0.00	104.95 5.86 0.00	117.35 5.67 0.00	144.40 7.75 0.00	106.44 7.23 0.00	75.10 5.72 0.00	66.43 4.81 0.00	66.62 4.71 0.00	59.53 4.23 0.00	66.27 4.83 0.00	63.71 4.51 -0.19	76.97 5.17 -0.45	75.27 5.13 -0.08	67.33 4.48 0.00	74.44 5.21 0.00	73.96 5.23 0.00	77.00 3.19 -34.07	72.20 3.99 -17.02	68.13 1.44 -48.34
HUNTINGTON_RES_REC 323705	66.05 5.52 -18.66	44.92 4.83 -2.84	59.89 5.65 -1.02	51.44 4.81 0.00	54.93 5.25 -3.29	140.87 6.30 -77.31	106.97 7.68 -0.20	126.98 8.96 -6.33	196.08 12.96 -46.47	127.65 10.64 -17.80	88.71 7.98 -11.34	91.57 7.18 -22.76	84.80 7.45 -15.43	242.22 6.86 -180.06	110.33 7.72 -41.16	82.55 7.19 -16.34	133.75 7.55 -54.85	109.16 7.40 -31.70	93.31 6.69 -23.76	113.05 7.31 -36.51	76.55 6.93 -0.89	74.47 4.05 -30.68	75.89 5.78 -18.92	66.41 2.18 -45.88
HUNTLEY___63 23557	43.45 1.53 -0.05	39.04 1.46 -0.33	55.02 1.64 -0.15	47.81 1.18 0.00	47.73 1.33 -0.02	59.43 2.18 0.00	101.98 2.89 0.00	113.42 1.74 0.00	140.03 3.37 0.00	102.87 3.66 0.00	71.91 2.22 -0.30	63.97 2.34 0.00	64.01 2.10 0.00	57.09 1.80 0.00	63.13 1.69 0.00	59.83 0.81 0.00	71.50 0.15 0.00	70.85 0.79 0.00	63.94 1.09 0.00	71.60 2.37 0.00	71.01 2.28 0.00	45.75 0.87 -5.14	54.80 1.10 -2.52	26.62 1.03 -7.25
HUNTLEY___64 23558	43.45 1.53 -0.05	39.04 1.46 -0.33	55.02 1.64 -0.15	47.81 1.18 0.00	47.73 1.33 -0.02	59.43 2.18 0.00	101.98 2.89 0.00	113.42 1.74 0.00	140.03 3.37 0.00	102.87 3.66 0.00	71.91 2.22 -0.30	63.97 2.34 0.00	64.01 2.10 0.00	57.09 1.80 0.00	63.13 1.69 0.00	59.83 0.81 0.00	71.50 0.15 0.00	70.85 0.79 0.00	63.94 1.09 0.00	71.60 2.37 0.00	71.01 2.28 0.00	45.75 0.87 -5.14	54.80 1.10 -2.52	26.62 1.03 -7.25
HUNTLEY___65 23559	43.45 1.53 -0.05	39.04 1.46 -0.33	55.02 1.64 -0.15	47.81 1.18 0.00	47.73 1.33 -0.02	59.43 2.18 0.00	101.98 2.89 0.00	113.42 1.74 0.00	140.03 3.37 0.00	102.87 3.66 0.00	71.91 2.22 -0.30	63.97 2.34 0.00	64.01 2.10 0.00	57.09 1.80 0.00	63.13 1.69 0.00	59.83 0.81 0.00	71.50 0.15 0.00	70.85 0.79 0.00	63.94 1.09 0.00	71.60 2.37 0.00	71.01 2.28 0.00	45.75 0.87 -5.14	54.80 1.10 -2.52	26.62 1.03 -7.25
HUNTLEY___66 23560	43.45 1.53 -0.05	39.04 1.46 -0.33	55.02 1.64 -0.15	47.81 1.18 0.00	47.73 1.33 -0.02	59.43 2.18 0.00	101.98 2.89 0.00	113.42 1.74 0.00	140.03 3.37 0.00	102.87 3.66 0.00	71.91 2.22 -0.30	63.97 2.34 0.00	64.01 2.10 0.00	57.09 1.80 0.00	63.13 1.69 0.00	59.83 0.81 0.00	71.50 0.15 0.00	70.85 0.79 0.00	63.94 1.09 0.00	71.60 2.37 0.00	71.01 2.28 0.00	45.75 0.87 -5.14	54.80 1.10 -2.52	26.62 1.03 -7.25
HUNTLEY___67 23561	43.15 1.22 -0.06	38.74 1.16 -0.34	54.63 1.25 -0.16	47.47 0.84 0.00	47.40 1.00 -0.02	58.95 1.70 0.00	100.99 1.90 0.00	110.61 0.68 1.76	138.67 2.02 0.00	101.97 2.77 0.00	73.34 1.70 -2.25	63.48 1.86 0.00	63.57 1.66 0.00	56.66 1.36 0.00	62.72 1.27 0.00	59.40 0.39 0.00	71.01 -0.34 0.00	70.36 0.30 0.00	63.45 0.60 0.00	71.01 1.77 0.00	70.40 1.67 0.00	45.56 0.57 -5.25	54.47 0.72 -2.57	26.64 0.88 -7.40
HUNTLEY___68 23562	43.15 1.22 -0.06	38.74 1.16 -0.34	54.63 1.25 -0.16	47.47 0.84 0.00	47.40 1.00 -0.02	58.95 1.70 0.00	100.99 1.90 0.00	110.61 0.68 1.76	138.67 2.02 0.00	101.97 2.77 0.00	73.34 1.70 -2.25	63.48 1.86 0.00	63.57 1.66 0.00	56.66 1.36 0.00	62.72 1.27 0.00	59.40 0.39 0.00	71.01 -0.34 0.00	70.36 0.30 0.00	63.45 0.60 0.00	71.01 1.77 0.00	70.40 1.67 0.00	45.56 0.57 -5.25	54.47 0.72 -2.57	26.64 0.88 -7.40
HYLAND___LFGE 323620	45.60 3.67 -0.06	40.85 3.23 -0.37	57.94 4.54 -0.17	50.37 3.74 0.00	50.37 3.97 -0.02	62.50 5.25 0.00	107.96 8.87 0.00	121.17 9.48 0.00	149.27 12.61 0.00	108.63 9.43 0.00	75.93 6.11 -0.44	66.83 5.20 0.00	66.63 4.72 0.00	59.22 3.93 0.00	65.77 4.32 0.00	62.41 3.40 0.00	75.37 4.02 0.00	74.49 4.43 0.00	67.57 4.72 0.00	75.69 6.45 0.00	75.20 6.47 0.00	48.71 3.26 -5.71	57.77 3.79 -2.79	28.15 1.75 -8.05
INDECK___CORINTH 23802	45.22 2.89 -0.46	45.38 2.56 -5.58	58.63 2.50 -2.91	48.67 2.05 0.00	49.02 2.63 0.00	60.82 3.56 0.00	102.59 3.98 0.48	115.96 4.28 0.00	137.41 4.70 3.95	85.68 4.09 17.61	66.70 4.52 7.20	60.36 3.92 5.18	54.83 3.01 10.09	52.86 2.86 5.29	57.71 3.15 6.90	55.68 3.01 6.35	67.23 3.44 7.55	71.24 3.50 2.32	63.92 2.90 1.83	71.55 3.05 0.73	71.98 3.25 0.00	85.78 2.22 -43.83	69.21 2.57 -15.45	75.74 0.86 -56.53
INDECK___ILION 23567	42.65 0.78 0.00	37.61 0.67 0.31	53.72 0.67 0.18	47.12 0.49 0.00	47.00 0.66 0.04	58.52 1.27 0.00	100.32 1.25 0.02	112.45 0.76 0.00	136.62 0.36 0.39	98.84 1.38 1.74	69.96 1.29 0.71	62.23 1.11 0.51	61.90 0.99 1.00	55.64 0.87 0.53	61.72 0.96 0.68	59.45 0.90 0.47	71.97 0.99 0.37	70.89 0.94 0.11	63.55 0.79 0.09	70.04 0.84 0.04	69.55 0.83 0.00	40.20 0.49 0.02	51.50 0.60 0.29	18.30 0.22 0.27
INDECK___OLEAN 23982	45.50 3.57 -0.07	40.89 3.22 -0.42	57.93 4.51 -0.20	49.99 3.36 0.00	50.23 3.82 -0.02	62.24 4.99 0.00	104.49 5.40 0.00	114.40 3.82 1.11	141.64 4.98 0.00	107.15 7.94 0.00	77.15 6.40 -1.36	67.24 5.61 0.00	67.96 6.05 0.00	60.49 5.19 0.00	67.21 5.76 0.00	63.78 4.77 0.00	75.73 4.38 0.00	74.37 4.31 0.00	66.47 3.62 0.00	73.72 4.48 0.00	72.93 4.21 0.00	48.44 2.28 -6.43	57.64 3.31 -3.14	29.35 1.94 -9.06

INDECK___OSWEGO 23783	42.94 1.04 -0.03	38.19 0.89 -0.06	54.85 1.61 -0.01	48.10 1.47 0.00	47.99 1.61 0.00	59.71 2.46 0.00	103.23 4.14 0.00	115.63 3.95 0.00	141.01 4.35 0.00	103.03 3.83 0.00	72.03 2.65 0.00	63.88 2.25 0.00	64.05 2.14 0.00	57.15 1.86 0.00	63.36 1.92 0.00	60.79 1.77 0.00	73.39 2.04 0.00	72.37 2.31 0.00	65.17 2.32 0.00	72.22 2.98 0.00	71.86 3.13 0.00	44.36 1.76 -2.87	54.60 2.01 -1.40	23.14 0.74 -4.04
INDECK___YERKES 23781	43.50 1.57 -0.05	39.09 1.51 -0.33	55.07 1.69 -0.15	47.86 1.24 0.00	47.78 1.38 -0.02	59.50 2.24 0.00	102.10 3.01 0.00	113.58 1.90 0.00	140.25 3.60 0.00	102.99 3.78 0.00	72.00 2.32 -0.30	64.05 2.42 0.00	64.09 2.18 0.00	57.15 1.86 0.00	63.22 1.77 0.00	59.91 0.89 0.00	71.62 0.27 0.00	70.97 0.92 0.00	64.02 1.17 0.00	71.67 2.43 0.00	71.10 2.37 0.00	45.80 0.92 -5.14	54.86 1.15 -2.52	26.64 1.04 -7.25
INDIAN POINT_GT_1 24139	46.17 3.97 -0.33	42.90 3.50 -2.15	58.17 3.93 -1.01	49.91 3.28 0.00	50.35 3.71 -0.25	62.03 4.78 0.00	105.57 6.28 -0.20	118.49 6.81 0.00	146.62 8.46 -1.51	114.53 8.60 -6.72	78.76 6.63 -2.74	69.65 6.05 -1.97	72.09 6.34 -3.84	63.08 5.77 -2.02	70.59 6.52 -2.63	67.63 6.10 -2.51	80.92 6.47 -3.10	77.12 6.11 -0.95	69.02 5.41 -0.75	75.53 5.99 -0.30	74.70 5.97 0.00	73.87 3.61 -30.53	73.75 4.69 -17.87	65.63 1.71 -45.57
INDIAN POINT_GT_2 23659	46.17 3.97 -0.33	42.90 3.50 -2.15	58.17 3.93 -1.01	49.91 3.28 0.00	50.35 3.71 -0.25	62.03 4.78 0.00	105.57 6.28 -0.20	118.49 6.81 0.00	146.62 8.46 -1.51	114.53 8.60 -6.72	78.76 6.63 -2.74	69.65 6.05 -1.97	72.09 6.34 -3.84	63.08 5.77 -2.02	70.59 6.52 -2.63	67.63 6.10 -2.51	80.92 6.47 -3.10	77.12 6.11 -0.95	69.02 5.41 -0.75	75.53 5.99 -0.30	74.70 5.97 0.00	73.87 3.61 -30.53	73.75 4.69 -17.87	65.63 1.71 -45.57
INDIAN POINT_GT_3 24019	46.17 3.97 -0.33	42.90 3.50 -2.15	58.17 3.93 -1.01	49.91 3.28 0.00	50.35 3.71 -0.25	62.03 4.78 0.00	105.57 6.28 -0.20	118.49 6.81 0.00	146.62 8.46 -1.51	114.53 8.60 -6.72	78.76 6.63 -2.74	69.65 6.05 -1.97	72.09 6.34 -3.84	63.08 5.77 -2.02	70.59 6.52 -2.63	67.63 6.10 -2.51	80.92 6.47 -3.10	77.12 6.11 -0.95	69.02 5.41 -0.75	75.53 5.99 -0.30	74.70 5.97 0.00	73.87 3.61 -30.53	73.75 4.69 -17.87	65.63 1.71 -45.57
INDIAN POINT___2 23530	46.13 3.93 -0.32	42.84 3.46 -2.13	58.12 3.89 -1.00	49.88 3.26 0.00	50.33 3.69 -0.25	61.98 4.73 0.00	105.51 6.23 -0.19	118.40 6.71 0.00	146.46 8.33 -1.48	114.34 8.55 -6.58	78.68 6.61 -2.69	69.59 6.04 -1.93	71.99 6.31 -3.76	63.00 5.73 -1.98	70.51 6.49 -2.57	67.56 6.08 -2.46	80.82 6.44 -3.04	77.07 6.08 -0.93	68.97 5.38 -0.74	75.49 5.96 -0.30	74.66 5.94 0.00	73.68 3.59 -30.35	73.57 4.67 -17.72	65.27 1.70 -45.22
INDIAN POINT___3 23531	46.12 3.92 -0.33	42.86 3.46 -2.15	58.11 3.88 -1.01	49.86 3.24 0.00	50.31 3.67 -0.25	61.95 4.70 0.00	105.42 6.13 -0.20	118.31 6.63 0.00	146.43 8.27 -1.51	114.42 8.48 -6.73	78.68 6.55 -2.75	69.59 5.99 -1.98	72.01 6.26 -3.84	63.00 5.69 -2.02	70.51 6.44 -2.63	67.56 6.03 -2.51	80.82 6.37 -3.11	77.04 6.03 -0.95	68.92 5.32 -0.75	75.43 5.89 -0.30	74.60 5.87 0.00	73.83 3.56 -30.53	73.70 4.63 -17.88	65.65 1.69 -45.61
IP CORINTH___1 23988	45.48 3.14 -0.46	45.60 2.78 -5.58	58.95 2.81 -2.91	48.95 2.32 0.00	49.29 2.90 0.00	61.16 3.91 0.00	103.20 4.59 0.48	116.63 4.95 0.00	138.24 5.53 3.95	86.26 4.66 17.61	67.12 4.94 7.20	60.72 4.28 5.18	55.19 3.37 10.09	53.18 3.18 5.29	58.06 3.51 6.90	56.02 3.35 6.35	67.63 3.84 7.55	71.67 3.93 2.32	64.30 3.28 1.83	71.98 3.48 0.73	72.39 3.66 0.00	86.03 2.46 -43.83	69.51 2.87 -15.45	75.86 0.98 -56.53
IP___TICONDEROGA 23804	47.34 5.01 -0.46	47.17 4.36 -5.56	60.79 4.66 -2.90	50.76 4.13 0.00	51.32 4.94 0.00	64.72 7.46 0.00	108.39 9.78 0.48	121.78 10.10 0.00	143.04 10.37 3.98	89.45 8.01 17.76	70.30 8.18 7.26	63.75 7.35 5.23	58.19 6.45 10.17	56.10 6.14 5.34	61.12 6.63 6.95	59.03 6.41 6.40	71.58 7.86 7.62	75.34 7.62 2.34	67.46 6.46 1.85	74.90 6.40 0.74	75.58 6.85 0.00	87.83 4.35 -43.74	71.97 5.43 -15.35	76.67 1.95 -56.36
ISLIP_RES_REC 323679	66.25 5.72 -18.66	45.14 5.05 -2.84	60.20 5.96 -1.02	51.73 5.10 0.00	55.23 5.55 -3.29	141.55 6.99 -77.31	108.16 8.87 -0.20	128.40 10.38 -6.33	198.22 15.10 -46.47	128.78 11.77 -17.80	89.48 8.75 -11.34	92.37 7.98 -22.76	85.61 8.27 -15.43	242.93 7.57 -180.06	111.15 8.53 -41.16	83.33 7.97 -16.34	134.54 8.34 -54.85	110.02 8.27 -31.70	94.16 7.54 -23.76	114.04 8.30 -36.51	77.48 7.87 -0.89	74.95 4.53 -30.68	76.51 6.40 -18.92	66.61 2.38 -45.88
JARVIS____ 23743	42.00 0.13 0.00	37.04 0.11 0.31	53.21 0.17 0.18	46.77 0.14 0.00	46.53 0.18 0.04	57.59 0.34 0.00	99.43 0.36 0.02	111.88 0.20 0.00	136.41 0.14 0.39	98.02 0.55 1.74	69.15 0.47 0.71	61.53 0.42 0.51	61.29 0.37 1.00	55.10 0.34 0.53	61.18 0.42 0.68	58.94 0.39 0.47	71.30 0.33 0.37	70.29 0.34 0.11	63.09 0.33 0.09	69.60 0.39 0.04	69.14 0.41 0.00	39.95 0.23 0.02	51.16 0.26 0.29	18.19 0.10 0.27
JENNISON___1 23625	45.34 3.35 -0.12	41.14 2.96 -0.94	57.93 4.25 -0.46	49.96 3.33 0.00	50.02 3.59 -0.05	62.34 5.09 0.00	107.47 8.38 0.00	120.39 8.70 0.00	146.43 9.77 0.00	107.92 8.71 0.00	75.34 5.95 0.00	66.54 4.91 0.00	66.87 4.96 0.00	59.53 4.24 0.00	66.12 4.68 0.00	63.48 4.40 -0.07	76.58 4.89 -0.35	75.18 5.09 -0.03	67.66 4.81 0.00	74.92 5.69 0.00	74.40 5.67 0.00	53.78 3.05 -10.99	60.63 3.72 -5.72	35.60 1.46 -15.79
JENNISON___2 23626	45.34 3.35 -0.12	41.14 2.96 -0.94	57.93 4.25 -0.46	49.96 3.33 0.00	50.02 3.59 -0.05	62.34 5.09 0.00	107.47 8.38 0.00	120.39 8.70 0.00	146.43 9.77 0.00	107.92 8.71 0.00	75.34 5.95 0.00	66.54 4.91 0.00	66.87 4.96 0.00	59.53 4.24 0.00	66.12 4.68 0.00	63.48 4.40 -0.07	76.58 4.89 -0.35	75.18 5.09 -0.03	67.66 4.81 0.00	74.92 5.69 0.00	74.40 5.67 0.00	53.78 3.05 -10.99	60.63 3.72 -5.72	35.60 1.46 -15.79
JERICHO_RISE_WT_PWR 323719	40.53 -1.35 0.00	36.01 -1.09 0.14	51.46 -1.68 0.08	45.19 -1.44 0.00	44.96 -1.42 0.01	55.29 -1.96 0.00	96.92 -2.17 0.00	110.42 -1.27 0.00	135.16 -1.31 0.18	96.18 -2.22 0.81	66.82 -2.24 0.33	59.47 -1.92 0.24	59.46 -1.99 0.46	53.19 -1.86 0.24	58.85 -2.28 0.31	56.84 -2.03 0.15	70.29 -1.05 0.00	68.28 -1.78 0.00	61.08 -1.77 0.00	66.71 -2.53 0.00	66.06 -2.66 0.00	38.03 -1.71 0.00	48.56 -2.63 0.00	17.23 -1.13 0.00
KCE_NY_1 323755	45.98 3.65 -0.46	46.06 3.28 -5.54	59.88 3.77 -2.89	49.67 3.05 0.00	49.96 3.58 0.01	61.90 4.64 0.00	104.66 6.05 0.49	118.06 6.38 0.00	139.94 7.31 4.03	87.41 6.17 17.97	67.54 5.50 7.35	61.14 4.80 5.29	55.99 4.38 10.30	53.95 4.05 5.40	58.98 4.57 7.04	56.78 4.24 6.48	68.45 4.82 7.71	72.59 4.90 2.37	65.21 4.23 1.87	73.04 4.55 0.75	73.38 4.65 0.00	86.33 2.97 -43.62	69.98 3.57 -15.22	75.78 1.30 -56.13

KEDC PORT_JEFF_GT2 24210	66.01 5.48 -18.66	44.92 4.83 -2.84	59.90 5.65 -1.02	51.46 4.83 0.00	54.95 5.28 -3.29	141.19 6.63 -77.31	107.53 8.24 -0.20	127.62 9.60 -6.33	196.98 13.86 -46.47	127.85 10.84 -17.80	89.03 8.30 -11.34	91.95 7.56 -22.76	85.22 7.87 -15.43	242.55 7.19 -180.06	110.72 8.10 -41.16	82.83 7.48 -16.34	134.01 7.81 -54.85	109.56 7.81 -31.70	93.68 7.07 -23.76	113.31 7.57 -36.51	76.79 7.18 -0.89	74.58 4.17 -30.68	76.08 5.98 -18.92	66.50 2.27 -45.88
KEDC PORT_JEFF_GT3 24211	66.01 5.48 -18.66	44.92 4.83 -2.84	59.90 5.65 -1.02	51.46 4.83 0.00	54.95 5.28 -3.29	141.19 6.63 -77.31	107.53 8.24 -0.20	127.62 9.60 -6.33	196.98 13.86 -46.47	127.85 10.84 -17.80	89.03 8.30 -11.34	91.95 7.56 -22.76	85.22 7.87 -15.43	242.55 7.19 -180.06	110.72 8.10 -41.16	82.83 7.48 -16.34	134.01 7.81 -54.85	109.56 7.81 -31.70	93.68 7.07 -23.76	113.31 7.57 -36.51	76.79 7.18 -0.89	74.58 4.17 -30.68	76.08 5.98 -18.92	66.50 2.27 -45.88
KEDC_GLWD_GT4 24219	65.56 5.03 -18.66	44.50 4.41 -2.84	59.39 5.14 -1.02	50.95 4.32 0.00	54.46 4.78 -3.29	140.49 5.93 -77.31	107.06 7.77 -0.20	126.83 8.81 -6.33	194.75 11.62 -46.47	127.73 10.72 -17.80	88.88 8.15 -11.34	91.78 7.40 -22.76	84.98 7.64 -15.43	242.37 7.01 -180.06	110.49 7.88 -41.16	82.76 7.40 -16.34	134.13 7.93 -54.85	109.32 7.56 -31.70	93.39 6.78 -23.76	113.13 7.39 -36.51	76.81 7.19 -0.89	74.70 4.28 -30.68	75.82 5.72 -18.92	66.32 2.09 -45.88
KEDC_GLWD_GT5 24220	65.56 5.03 -18.66	44.50 4.41 -2.84	59.39 5.14 -1.02	50.95 4.32 0.00	54.46 4.78 -3.29	140.49 5.93 -77.31	107.06 7.77 -0.20	126.83 8.81 -6.33	194.75 11.62 -46.47	127.73 10.72 -17.80	88.88 8.15 -11.34	91.78 7.40 -22.76	84.98 7.64 -15.43	242.37 7.01 -180.06	110.49 7.88 -41.16	82.76 7.40 -16.34	134.13 7.93 -54.85	109.32 7.56 -31.70	93.39 6.78 -23.76	113.13 7.39 -36.51	76.81 7.19 -0.89	74.70 4.28 -30.68	75.82 5.72 -18.92	66.32 2.09 -45.88
KENSICO____ 23655	46.32 4.12 -0.33	43.05 3.64 -2.16	58.34 4.09 -1.02	50.04 3.41 0.00	50.49 3.85 -0.25	62.18 4.93 0.00	105.80 6.51 -0.20	118.79 7.11 0.00	147.07 8.89 -1.52	114.90 8.91 -6.79	78.99 6.84 -2.77	69.87 6.25 -1.99	72.34 6.55 -3.88	63.28 5.95 -2.04	70.82 6.72 -2.65	67.86 6.31 -2.53	81.17 6.69 -3.14	77.34 6.32 -0.96	69.18 5.57 -0.76	75.70 6.16 -0.30	74.85 6.13 0.00	74.07 3.70 -30.64	73.97 4.82 -17.96	65.92 1.75 -45.81
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	46.18 3.99 -0.32	42.93 3.52 -2.17	58.32 4.07 -1.03	49.99 3.36 0.00	50.39 3.79 -0.21	62.42 5.16 0.00	106.60 7.38 -0.13	119.74 8.05 0.00	146.86 9.19 -1.01	112.79 9.06 -4.52	77.84 6.51 -1.95	68.94 5.89 -1.43	70.52 5.83 -2.78	61.95 5.20 -1.46	69.19 5.84 -1.90	66.34 5.49 -1.83	79.55 5.93 -2.28	76.64 5.90 -0.68	69.27 5.90 -0.51	76.25 6.80 -0.21	75.59 6.86 0.00	74.04 4.02 -30.28	73.08 5.14 -16.76	64.59 1.87 -44.37
KIAC_JFK_GT1 23816	46.79 4.59 -0.33	43.54 4.13 -2.17	59.17 4.93 -1.02	50.69 4.05 0.00	51.12 4.48 -0.25	62.89 5.64 0.00	106.89 7.60 -0.20	120.08 8.40 0.00	148.99 10.81 -1.53	115.98 9.96 -6.80	79.40 7.24 -2.78	70.35 6.73 -2.00	72.74 6.95 -3.88	63.60 6.27 -2.04	71.24 7.13 -2.65	68.23 6.67 -2.54	81.50 7.02 -3.14	77.57 6.55 -0.96	69.44 5.83 -0.76	75.94 6.40 -0.31	75.05 6.32 0.00	74.28 3.87 -30.68	74.32 5.15 -17.99	66.04 1.82 -45.87
KIAC_JFK_GT2 23817	46.79 4.59 -0.33	43.54 4.13 -2.17	59.17 4.93 -1.02	50.69 4.05 0.00	51.12 4.48 -0.25	62.89 5.64 0.00	106.89 7.60 -0.20	120.08 8.40 0.00	148.99 10.81 -1.53	115.98 9.96 -6.80	79.40 7.24 -2.78	70.35 6.73 -2.00	72.74 6.95 -3.88	63.60 6.27 -2.04	71.24 7.13 -2.65	68.23 6.67 -2.54	81.50 7.02 -3.14	77.57 6.55 -0.96	69.44 5.83 -0.76	75.94 6.40 -0.31	75.05 6.32 0.00	74.28 3.87 -30.68	74.32 5.15 -17.99	66.04 1.82 -45.87
KINTIGH____ 23543	42.48 0.56 -0.05	38.10 0.57 -0.29	53.88 0.52 -0.13	46.96 0.33 0.00	46.83 0.43 -0.01	58.12 0.87 0.00	99.70 0.61 0.00	110.17 -0.46 1.05	137.14 0.49 0.00	100.39 1.18 0.00	69.64 0.59 0.33	62.48 0.86 0.00	62.54 0.63 0.00	55.77 0.47 0.00	61.78 0.33 0.00	58.63 -0.39 0.00	70.23 -1.11 0.00	69.54 -0.51 0.00	62.73 -0.12 0.00	70.11 0.87 0.00	69.54 0.81 0.00	44.42 0.15 -4.54	53.59 0.19 -2.22	25.33 0.58 -6.40
LACHUTE____HYDRO 323717	47.34 5.01 -0.46	47.17 4.36 -5.56	60.79 4.66 -2.90	50.76 4.13 0.00	51.32 4.94 0.00	64.72 7.46 0.00	108.39 9.78 0.48	121.78 10.10 0.00	143.04 10.37 3.98	89.45 8.01 17.76	70.30 8.18 7.26	63.75 7.35 5.23	58.19 6.45 10.17	56.10 6.14 5.34	61.12 6.63 6.95	59.03 6.41 6.40	71.58 7.86 7.62	75.34 7.62 2.34	67.46 6.46 1.85	74.90 6.40 0.74	75.58 6.85 0.00	87.83 4.35 -43.74	71.97 5.43 -15.35	76.67 1.95 -56.36
LEDERLE____ 23769	46.31 4.11 -0.32	42.96 3.61 -2.11	58.33 4.11 -0.99	50.08 3.46 0.00	50.53 3.90 -0.24	62.31 5.06 0.00	106.18 6.91 -0.19	119.01 7.33 0.00	147.13 9.04 -1.44	114.83 9.18 -6.44	79.09 7.07 -2.64	69.95 6.43 -1.90	72.33 6.73 -3.69	63.31 6.08 -1.94	70.82 6.85 -2.52	67.88 6.45 -2.41	81.21 6.87 -2.99	77.56 6.58 -0.91	69.39 5.82 -0.72	76.01 6.48 -0.29	75.19 6.46 0.00	73.76 3.86 -30.16	73.72 4.98 -17.56	65.11 1.82 -44.94
LINDEN COGEN____ 23786	46.74 4.54 -0.33	43.41 4.00 -2.17	58.76 4.51 -1.02	50.40 3.77 0.00	50.86 4.22 -0.25	62.68 5.43 0.00	106.25 7.31 0.16	96.05 7.92 23.55	78.87 9.77 67.56	96.39 9.32 12.14	73.02 7.05 3.42	68.99 6.49 -0.87	71.41 6.82 -2.68	63.52 6.18 -2.04	71.19 7.09 -2.65	68.25 6.69 -2.54	79.04 7.02 -0.67	77.67 6.65 -0.96	69.46 5.85 -0.76	74.92 6.43 0.74	75.21 6.48 0.00	74.31 3.90 -30.68	74.22 5.05 -17.99	66.03 1.81 -45.87
LIPA_MISC_IPP 23656	65.68 5.16 -18.66	44.67 4.58 -2.84	59.53 5.29 -1.02	51.13 4.51 0.00	54.68 5.00 -3.29	141.29 6.73 -77.31	107.59 8.30 -0.20	127.66 9.64 -6.33	196.95 13.83 -46.47	128.18 11.18 -17.80	89.08 8.35 -11.34	91.95 7.57 -22.76	85.23 7.89 -15.43	242.55 7.20 -180.06	110.75 8.14 -41.16	83.01 7.65 -16.34	134.11 7.91 -54.85	109.58 7.83 -31.70	93.73 7.12 -23.76	113.60 7.86 -36.51	77.10 7.48 -0.89	74.76 4.34 -30.68	76.29 6.18 -18.92	66.52 2.30 -45.88
LISF____SOLAR 323691	65.70 5.17 -18.66	44.68 4.60 -2.84	59.54 5.30 -1.02	51.16 4.53 0.00	54.69 5.01 -3.29	141.38 6.82 -77.31	107.79 8.50 -0.20	127.85 9.83 -6.33	197.03 13.90 -46.47	128.31 11.30 -17.80	89.14 8.41 -11.34	92.00 7.61 -22.76	85.30 7.95 -15.43	242.64 7.28 -180.06	110.87 8.26 -41.16	83.11 7.75 -16.34	134.19 8.00 -54.85	109.68 7.93 -31.70	93.85 7.24 -23.76	113.74 7.99 -36.51	77.25 7.63 -0.89	74.84 4.42 -30.68	76.39 6.28 -18.92	66.55 2.33 -45.88
LITTLE FALLS____HYD 24013	43.49 1.63 0.00	38.36 1.43 0.31	54.30 1.25 0.18	47.43 0.80 0.00	47.56 1.22 0.04	59.51 2.26 0.00	100.77 1.71 0.02	112.35 0.67 0.00	136.01 -0.25 0.39	99.19 1.73 1.74	70.66 1.99 0.71	62.89 1.78 0.51	62.43 1.52 1.00	56.12 1.35 0.53	62.19 1.43 0.68	59.85 1.31 0.47	72.45 1.48 0.37	71.24 1.30 0.11	63.70 0.93 0.09	70.11 0.91 0.04	69.58 0.86 0.00	40.30 0.58 0.02	51.63 0.73 0.29	18.35 0.27 0.27

LI_NEWBRDGE___DRP 323616	65.84 5.30 -18.66	44.72 4.64 -2.84	59.65 5.41 -1.02	51.21 4.58 0.00	54.70 5.02 -3.29	140.67 6.11 -77.31	106.85 7.57 -0.20	126.81 8.80 -6.33	195.39 12.27 -46.47	127.88 10.87 -17.80	88.86 8.13 -11.34	91.73 7.34 -22.76	84.92 7.57 -15.43	242.35 6.99 -180.06	110.43 7.81 -41.16	82.74 7.38 -16.34	134.00 7.81 -54.85	109.23 7.47 -31.70	93.31 6.69 -23.76	112.99 7.25 -36.51	76.59 6.98 -0.89	74.59 4.17 -30.68	75.93 5.83 -18.92	66.39 2.16 -45.88
LOCKPORT___CC1 323769	43.01 1.08 -0.05	38.63 1.06 -0.32	54.43 1.06 -0.15	47.36 0.73 0.00	47.28 0.88 -0.02	58.76 1.50 0.00	101.07 1.98 0.00	126.53 0.95 -13.90	139.08 2.42 -0.01	101.98 2.76 -0.01	70.61 1.56 0.33	63.35 1.72 0.00	63.37 1.46 0.00	56.52 1.23 0.00	62.47 1.02 0.00	59.29 0.27 0.00	70.80 -0.55 0.00	70.20 0.14 0.00	63.38 0.53 0.00	70.94 1.70 0.00	70.36 1.64 0.00	45.24 0.52 -4.98	54.28 0.65 -2.44	26.25 0.87 -7.02
LOCKPORT___CC2 323770	43.01 1.08 -0.05	38.63 1.06 -0.32	54.43 1.06 -0.15	47.36 0.73 0.00	47.28 0.88 -0.02	58.76 1.50 0.00	101.07 1.98 0.00	126.53 0.95 -13.90	139.08 2.42 -0.01	101.98 2.76 -0.01	70.61 1.56 0.33	63.35 1.72 0.00	63.37 1.46 0.00	56.52 1.23 0.00	62.47 1.02 0.00	59.29 0.27 0.00	70.80 -0.55 0.00	70.20 0.14 0.00	63.38 0.53 0.00	70.94 1.70 0.00	70.36 1.64 0.00	45.24 0.52 -4.98	54.28 0.65 -2.44	26.25 0.87 -7.02
LOCKPORT___CC3 323771	43.01 1.08 -0.05	38.63 1.06 -0.32	54.43 1.06 -0.15	47.36 0.73 0.00	47.28 0.88 -0.02	58.76 1.50 0.00	101.07 1.98 0.00	126.53 0.95 -13.90	139.08 2.42 -0.01	101.98 2.76 -0.01	70.61 1.56 0.33	63.35 1.72 0.00	63.37 1.46 0.00	56.52 1.23 0.00	62.47 1.02 0.00	59.29 0.27 0.00	70.80 -0.55 0.00	70.20 0.14 0.00	63.38 0.53 0.00	70.94 1.70 0.00	70.36 1.64 0.00	45.24 0.52 -4.98	54.28 0.65 -2.44	26.25 0.87 -7.02
LONG_LAKE_PHOENIX 24014	42.74 0.84 -0.03	38.01 0.71 -0.06	54.66 1.42 -0.01	47.93 1.31 0.00	47.83 1.44 0.00	59.52 2.26 0.00	102.83 3.74 0.00	115.23 3.55 0.00	140.48 3.82 0.00	102.66 3.45 0.00	71.72 2.33 0.00	63.63 2.00 0.00	63.85 1.94 0.00	56.99 1.70 0.00	63.21 1.76 0.00	60.64 1.62 0.00	73.18 1.83 0.00	72.15 2.09 0.00	64.97 2.12 0.00	72.01 2.77 0.00	71.63 2.91 0.00	44.26 1.62 -2.91	54.50 1.89 -1.42	23.18 0.73 -4.10
LOVETT___3 23632	46.19 3.99 -0.32	42.88 3.51 -2.11	58.19 3.97 -0.99	49.96 3.33 0.00	50.40 3.77 -0.24	62.12 4.87 0.00	105.77 6.49 -0.19	118.54 6.86 0.00	146.58 8.48 -1.45	114.39 8.71 -6.47	78.76 6.73 -2.65	69.65 6.12 -1.91	72.05 6.43 -3.71	63.05 5.81 -1.94	70.55 6.57 -2.53	67.60 6.16 -2.42	80.93 6.58 -3.00	77.21 6.24 -0.92	69.08 5.51 -0.72	75.69 6.17 -0.29	74.87 6.14 0.00	73.62 3.69 -30.19	73.55 4.78 -17.58	65.09 1.74 -45.00
LOVETT___4 23642	46.19 3.99 -0.32	42.88 3.51 -2.11	58.19 3.97 -0.99	49.96 3.33 0.00	50.40 3.77 -0.24	62.12 4.87 0.00	105.77 6.49 -0.19	118.54 6.86 0.00	146.58 8.48 -1.45	114.39 8.71 -6.47	78.76 6.73 -2.65	69.65 6.12 -1.91	72.05 6.43 -3.71	63.05 5.81 -1.94	70.55 6.57 -2.53	67.60 6.16 -2.42	80.93 6.58 -3.00	77.21 6.24 -0.92	69.08 5.51 -0.72	75.69 6.17 -0.29	74.87 6.14 0.00	73.62 3.69 -30.19	73.55 4.78 -17.58	65.09 1.74 -45.00
LOVETT___5 23593	46.19 3.99 -0.32	42.88 3.51 -2.11	58.19 3.97 -0.99	49.96 3.33 0.00	50.40 3.77 -0.24	62.12 4.87 0.00	105.77 6.49 -0.19	118.54 6.86 0.00	146.58 8.48 -1.45	114.39 8.71 -6.47	78.76 6.73 -2.65	69.65 6.12 -1.91	72.05 6.43 -3.71	63.05 5.81 -1.94	70.55 6.57 -2.53	67.60 6.16 -2.42	80.93 6.58 -3.00	77.21 6.24 -0.92	69.08 5.51 -0.72	75.69 6.17 -0.29	74.87 6.14 0.00	73.62 3.69 -30.19	73.55 4.78 -17.58	65.09 1.74 -45.00
LOWER_RAQUET___HYD 24057	39.20 -2.67 0.00	34.83 -2.29 0.12	49.74 -3.42 0.07	43.68 -2.95 0.00	43.28 -3.10 0.01	52.73 -4.52 0.00	94.03 -5.06 0.00	106.87 -4.81 0.00	130.38 -6.10 0.17	91.96 -6.47 0.78	63.30 -5.77 0.32	56.18 -5.22 0.23	56.34 -5.13 0.44	50.56 -4.50 0.23	55.91 -5.23 0.30	54.05 -4.83 0.14	66.98 -4.36 0.00	65.26 -4.80 0.00	58.57 -4.28 0.00	64.09 -5.14 0.00	63.59 -5.13 0.00	36.97 -2.76 0.00	47.28 -3.90 0.00	16.65 -1.70 0.00
LOWER___HUDSON 24059	45.48 3.16 -0.45	45.39 2.85 -5.29	59.04 3.06 -2.75	49.11 2.48 0.00	49.32 3.00 0.06	60.99 3.73 0.00	102.69 4.15 0.54	115.95 4.27 0.00	137.19 5.00 4.46	83.92 4.62 19.91	65.67 4.43 8.14	59.60 3.83 5.86	54.23 3.73 11.41	52.80 3.49 5.99	57.65 3.99 7.79	55.53 3.71 7.20	66.79 4.04 8.60	71.42 4.00 2.64	63.90 3.13 2.09	71.78 3.38 0.84	72.22 3.49 0.00	84.43 2.38 -42.32	67.96 2.88 -13.89	73.10 1.06 -53.68
LWR___OSWEGATCHIE_HYD 23850	40.29 -1.60 -0.01	35.89 -1.37 -0.01	51.24 -1.99 0.00	44.89 -1.74 0.00	44.60 -1.78 0.00	54.97 -2.28 0.00	96.96 -2.13 0.00	109.53 -2.15 0.00	133.38 -3.27 0.00	95.71 -3.50 0.00	65.95 -3.43 0.00	58.23 -3.40 0.00	58.50 -3.41 0.00	52.28 -3.02 0.00	57.88 -3.57 0.00	55.69 -3.33 0.00	68.33 -3.01 0.00	67.06 -3.00 0.00	60.50 -2.35 0.00	66.63 -2.60 0.00	66.25 -2.47 0.00	39.04 -1.37 -0.67	49.22 -2.30 -0.33	18.24 -1.07 -0.95
LYONS_FALL_HYD 23570	42.72 0.84 -0.01	37.78 0.71 0.18	54.20 1.09 0.11	47.57 0.93 0.00	47.36 0.99 0.01	59.12 1.87 0.00	102.62 3.53 0.00	115.23 3.55 0.00	139.81 3.43 0.28	101.28 3.30 1.23	70.83 1.95 0.50	62.77 1.50 0.36	62.59 1.39 0.70	56.10 1.17 0.37	62.33 1.37 0.48	60.14 1.35 0.22	73.01 1.66 0.00	71.87 1.82 0.00	64.79 1.93 0.00	71.56 2.32 0.00	71.14 2.41 0.00	41.65 1.28 -0.64	52.89 1.38 -0.31	19.72 0.47 -0.90
MADISON___COUNTY_LFGE 323628	43.17 1.28 -0.02	38.37 1.10 -0.03	54.93 1.70 -0.01	48.09 1.46 0.00	47.93 1.55 0.00	59.77 2.51 0.00	103.46 4.37 0.00	116.08 4.40 0.00	141.14 4.67 0.18	102.79 4.39 0.81	71.94 2.88 0.33	63.73 2.34 0.24	63.72 2.27 0.46	56.96 1.91 0.24	63.42 2.28 0.31	61.05 2.18 0.15	73.89 2.54 0.00	72.72 2.66 0.00	65.46 2.61 0.00	72.36 3.12 0.00	71.89 3.16 0.00	43.08 1.70 -1.65	53.97 1.98 -0.81	21.42 0.75 -2.32
MAPLE_RIDGE_WT_1 323574	41.51 -0.34 0.01	36.35 -0.30 0.60	52.45 -0.43 0.34	46.23 -0.40 0.00	45.91 -0.41 0.07	56.77 -0.48 0.00	98.43 -0.62 0.04	110.93 -0.75 0.00	134.73 -1.21 0.72	95.27 -0.73 3.22	67.53 -0.53 1.31	60.15 -0.53 0.95	59.44 -0.63 1.84	53.81 -0.52 0.96	59.71 -0.48 1.26	57.71 -0.44 0.87	70.27 -0.40 0.67	69.40 -0.45 0.21	62.30 -0.39 0.16	68.67 -0.50 0.07	68.07 -0.66 0.00	37.94 -0.48 1.31	49.16 -0.85 1.17	15.58 -0.45 2.31
MAPLE_RIDGE_WT_2 323611	41.51 -0.34 0.01	36.35 -0.30 0.60	52.45 -0.43 0.34	46.23 -0.40 0.00	45.91 -0.41 0.07	56.77 -0.48 0.00	98.43 -0.62 0.04	110.93 -0.75 0.00	134.73 -1.21 0.72	95.27 -0.73 3.22	67.53 -0.53 1.31	60.15 -0.53 0.95	59.44 -0.63 1.84	53.81 -0.52 0.96	59.71 -0.48 1.26	57.71 -0.44 0.87	70.27 -0.40 0.67	69.40 -0.45 0.21	62.30 -0.39 0.16	68.67 -0.50 0.07	68.07 -0.66 0.00	37.94 -0.48 1.31	49.16 -0.85 1.17	15.58 -0.45 2.31

MARBLE_RIVER_WT_PWR 323696	40.54 -1.34 0.00	36.01 -1.10 0.14	51.48 -1.67 0.08	45.20 -1.43 0.00	45.00 -1.38 0.01	55.35 -1.90 0.00	96.99 -2.10 0.00	110.48 -1.20 0.00	135.27 -1.20 0.18	96.31 -2.09 0.81	66.96 -2.10 0.33	59.58 -1.80 0.24	59.60 -1.85 0.46	53.31 -1.74 0.24	58.98 -2.15 0.32	56.96 -1.91 0.15	70.35 -1.00 0.00	68.39 -1.67 0.00	61.14 -1.71 0.00	66.80 -2.44 0.00	66.14 -2.58 0.00	38.09 -1.64 0.00	48.60 -2.59 0.00	17.23 -1.12 0.00
MARSH_HILL_WT_PWR 323713	44.88 2.93 -0.07	40.29 2.59 -0.46	57.12 3.68 -0.21	49.26 2.63 0.00	49.29 2.88 -0.02	61.41 4.16 0.00	104.82 5.73 0.00	116.90 5.22 0.00	144.33 7.68 0.00	106.76 7.55 0.00	75.41 5.25 -0.77	66.20 4.57 0.00	66.50 4.59 0.00	59.23 3.93 0.00	65.66 4.21 0.00	62.40 3.38 0.00	74.75 3.41 0.00	73.72 3.67 0.00	66.36 3.51 0.00	73.88 4.64 0.00	73.08 4.36 0.00	48.57 1.99 -6.84	57.21 2.39 -3.63	29.61 1.37 -9.89
MG_INDUSTRY___DRP 24185	45.15 2.86 -0.42	44.74 2.59 -4.91	58.70 2.92 -2.55	48.97 2.34 0.00	49.11 2.63 -0.09	59.91 2.66 0.00	101.47 2.68 0.29	114.37 2.68 0.00	137.53 3.32 2.45	91.93 3.64 10.92	68.17 3.24 4.46	61.33 2.91 3.21	58.62 2.95 6.25	54.71 2.70 3.28	60.28 3.10 4.27	58.00 2.90 3.92	69.73 3.05 4.66	71.58 2.96 1.43	64.21 2.50 1.13	71.55 2.76 0.45	71.47 2.74 0.00	81.88 1.71 -40.44	69.40 2.22 -15.99	72.85 0.82 -53.68
MID___OSWEGATCHIE_HYD 23849	40.29 -1.60 -0.01	35.89 -1.37 -0.01	51.24 -1.99 0.00	44.89 -1.74 0.00	44.60 -1.78 0.00	54.97 -2.28 0.00	96.96 -2.13 0.00	109.53 -2.15 0.00	133.38 -3.27 0.00	95.71 -3.50 0.00	65.95 -3.43 0.00	58.23 -3.40 0.00	58.50 -3.41 0.00	52.28 -3.02 0.00	57.88 -3.57 0.00	55.69 -3.33 0.00	68.33 -3.01 0.00	67.06 -3.00 0.00	60.50 -2.35 0.00	66.63 -2.60 0.00	66.25 -2.47 0.00	39.04 -1.37 -0.67	49.22 -2.30 -0.33	18.24 -1.07 -0.95
MID___RAQUETTE_HYD 23851	39.20 -2.67 0.00	34.83 -2.29 0.12	49.74 -3.42 0.07	43.68 -2.95 0.00	43.28 -3.10 0.01	52.73 -4.52 0.00	94.03 -5.06 0.00	106.87 -4.81 0.00	130.38 -6.10 0.17	91.96 -6.47 0.78	63.30 -5.77 0.32	56.18 -5.22 0.23	56.34 -5.13 0.44	50.56 -4.50 0.23	55.91 -5.23 0.30	54.05 -4.83 0.14	66.98 -4.36 0.00	65.26 -4.80 0.00	58.57 -4.28 0.00	64.09 -5.14 0.00	63.59 -5.13 0.00	36.97 -2.76 0.00	47.28 -3.90 0.00	16.65 -1.70 0.00
MILLIKEN___1 23584	43.74 1.80 -0.07	39.27 1.58 -0.44	55.90 2.47 -0.20	48.68 2.05 0.00	48.57 2.16 -0.02	60.35 3.10 0.00	103.98 4.89 0.00	116.75 5.07 0.00	142.20 5.55 0.00	104.40 5.20 0.00	72.90 3.51 0.00	64.44 2.82 0.00	64.73 2.82 0.00	57.80 2.50 0.00	64.21 2.76 0.00	61.49 2.47 0.00	74.07 2.72 0.00	73.17 3.11 0.00	65.87 3.02 0.00	73.03 3.79 0.00	72.66 3.93 0.00	48.39 2.09 -6.57	56.94 2.54 -3.21	28.66 1.05 -9.25
MILLIKEN___2 23585	43.74 1.80 -0.07	39.27 1.58 -0.44	55.90 2.47 -0.20	48.68 2.05 0.00	48.57 2.16 -0.02	60.35 3.10 0.00	103.98 4.89 0.00	116.75 5.07 0.00	142.20 5.55 0.00	104.40 5.20 0.00	72.90 3.51 0.00	64.44 2.82 0.00	64.73 2.82 0.00	57.80 2.50 0.00	64.21 2.76 0.00	61.49 2.47 0.00	74.07 2.72 0.00	73.17 3.11 0.00	65.87 3.02 0.00	73.03 3.79 0.00	72.66 3.93 0.00	48.39 2.09 -6.57	56.94 2.54 -3.21	28.66 1.05 -9.25
MILLIKEN___DIESEL 23629	43.74 1.80 -0.07	39.27 1.58 -0.44	55.90 2.47 -0.20	48.68 2.05 0.00	48.57 2.16 -0.02	60.35 3.10 0.00	103.98 4.89 0.00	116.75 5.07 0.00	142.20 5.55 0.00	104.40 5.20 0.00	72.90 3.51 0.00	64.44 2.82 0.00	64.73 2.82 0.00	57.80 2.50 0.00	64.21 2.76 0.00	61.49 2.47 0.00	74.07 2.72 0.00	73.17 3.11 0.00	65.87 3.02 0.00	73.03 3.79 0.00	72.66 3.93 0.00	48.39 2.09 -6.57	56.94 2.54 -3.21	28.66 1.05 -9.25
MILLSEAT___LFGE 323607	43.53 1.61 -0.05	39.08 1.52 -0.31	55.12 1.75 -0.14	48.01 1.38 0.00	47.94 1.54 -0.02	59.63 2.38 0.00	102.87 3.78 0.00	131.41 3.99 -15.74	143.10 6.43 -0.01	104.64 5.42 -0.02	72.13 3.17 0.42	64.60 2.97 0.00	64.49 2.58 0.00	57.46 2.17 0.00	63.33 1.88 0.00	60.54 1.53 0.00	72.09 0.75 0.00	71.64 1.58 0.00	64.73 1.88 0.00	72.07 2.84 0.00	71.58 2.86 0.00	45.73 1.20 -4.80	54.97 1.43 -2.35	26.22 1.10 -6.76
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	46.21 4.01 -0.33	42.94 3.54 -2.16	58.23 3.99 -1.01	49.94 3.32 0.00	50.39 3.76 -0.25	62.05 4.79 0.00	105.60 6.31 -0.20	118.53 6.85 0.00	146.73 8.56 -1.52	114.62 8.65 -6.77	78.81 6.66 -2.76	69.71 6.10 -1.98	72.15 6.37 -3.86	63.12 5.79 -2.03	70.64 6.56 -2.64	67.69 6.14 -2.52	80.97 6.51 -3.12	77.15 6.13 -0.96	69.04 5.43 -0.76	75.56 6.01 -0.30	74.70 5.97 0.00	73.93 3.61 -30.58	73.82 4.71 -17.92	65.75 1.71 -45.68
MODEL_CITY_ENERGY 24167	42.51 0.58 -0.05	38.22 0.64 -0.33	53.80 0.42 -0.15	46.83 0.20 0.00	46.72 0.32 -0.02	58.02 0.77 0.00	99.50 0.41 0.00	109.56 -1.19 0.93	136.26 -0.39 0.00	99.83 0.63 0.00	68.57 0.08 0.90	62.11 0.48 0.00	62.16 0.25 0.00	55.48 0.18 0.00	61.32 -0.13 0.00	58.11 -0.91 0.00	69.44 -1.90 0.00	68.84 -1.21 0.00	62.15 -0.70 0.00	69.64 0.41 0.00	69.06 0.34 0.00	44.52 -0.24 -5.02	53.38 -0.26 -2.45	25.98 0.56 -7.07
MODERN_LFGE___ 323580	42.51 0.58 -0.05	38.22 0.64 -0.33	53.80 0.42 -0.15	46.83 0.20 0.00	46.72 0.32 -0.02	58.02 0.77 0.00	99.50 0.41 0.00	109.56 -1.19 0.93	136.26 -0.39 0.00	99.83 0.63 0.00	68.57 0.08 0.90	62.11 0.48 0.00	62.16 0.25 0.00	55.48 0.18 0.00	61.32 -0.13 0.00	58.11 -0.91 0.00	69.44 -1.90 0.00	68.84 -1.21 0.00	62.15 -0.70 0.00	69.64 0.41 0.00	69.06 0.34 0.00	44.52 -0.24 -5.02	53.38 -0.26 -2.45	25.98 0.56 -7.07
MOHAWK_PAPER___DRP 24187	45.69 3.38 -0.44	45.42 3.06 -5.11	59.25 3.36 -2.66	49.37 2.74 0.00	49.57 3.23 0.04	61.18 3.93 0.00	103.12 4.52 0.49	116.41 4.73 0.00	138.31 5.72 4.06	86.38 5.30 18.13	66.75 4.78 7.41	60.48 4.19 5.33	55.69 4.16 10.38	53.65 3.81 5.45	58.71 4.36 7.09	56.51 4.05 6.56	67.91 4.40 7.83	71.98 4.32 2.40	64.43 3.48 1.90	72.29 3.82 0.76	72.63 3.90 0.00	83.96 2.57 -41.66	68.49 3.14 -14.16	72.79 1.16 -53.27
MONGAUP___HYD 23641	45.90 3.72 -0.31	42.56 3.27 -2.05	57.83 3.64 -0.96	49.75 3.12 0.00	50.11 3.49 -0.23	61.62 4.36 0.00	105.04 5.77 -0.18	119.91 8.23 0.00	146.97 8.90 -1.42	114.48 8.95 -6.32	79.16 7.19 -2.59	70.30 6.81 -1.86	72.13 6.59 -3.63	62.95 5.76 -1.90	70.24 6.31 -2.48	67.33 5.94 -2.37	80.69 6.41 -2.93	77.18 6.22 -0.90	69.38 5.82 -0.71	76.32 6.80 -0.28	75.69 6.96 0.00	74.07 4.34 -30.00	74.37 5.76 -17.41	65.08 2.07 -44.66
MONTAUK___DIESEL 23721	66.99 6.46 -18.66	45.78 5.69 -2.84	61.15 6.90 -1.02	52.55 5.92 0.00	56.11 6.44 -3.29	143.35 8.79 -77.31	111.09 11.80 -0.20	131.15 13.13 -6.33	202.19 19.07 -46.47	131.64 14.64 -17.80	91.40 10.67 -11.34	94.01 9.62 -22.76	87.31 9.96 -15.43	244.45 9.10 -180.06	112.93 10.31 -41.16	85.04 9.68 -16.34	136.51 10.32 -54.85	112.12 10.37 -31.70	96.07 9.46 -23.76	116.44 10.69 -36.51	79.86 10.25 -0.89	76.25 5.84 -30.68	78.08 7.98 -18.92	67.15 2.92 -45.88



MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	46.65 4.45 -0.33	43.36 3.95 -2.17	58.74 4.50 -1.02	50.37 3.75 0.00	50.84 4.20 -0.25	62.59 5.34 0.00	106.40 7.11 -0.20	119.56 7.87 0.00	148.12 9.94 -1.53	115.72 9.71 -6.80	79.49 7.33 -2.78	70.37 6.74 -2.00	72.86 7.06 -3.89	63.75 6.42 -2.04	71.37 7.27 -2.65	68.38 6.82 -2.54	81.73 7.24 -3.14	77.82 6.80 -0.96	69.64 6.03 -0.76	76.16 6.62 -0.31	75.28 6.55 0.00	74.36 3.95 -30.68	74.32 5.14 -17.99	66.09 1.86 -45.87
MUNSVILLE_WIND_PWR 323609	46.45 4.47 -0.10	41.97 3.92 -0.80	59.35 5.74 -0.39	51.25 4.63 0.00	51.29 4.86 -0.04	64.27 7.01 0.00	111.13 12.03 0.00	124.25 12.57 0.00	150.84 14.18 0.00	110.64 11.43 0.00	76.96 7.57 0.00	67.88 6.26 0.00	68.02 6.11 0.00	60.46 5.17 0.00	67.14 5.69 0.00	64.55 5.47 -0.07	78.16 6.47 -0.35	76.86 6.77 -0.03	69.36 6.51 0.00	76.75 7.51 0.00	76.20 7.47 0.00	53.64 4.06 -9.84	61.07 4.74 -5.14	34.30 1.80 -14.15
N SALMON___HYD 24042	40.84 -1.03 0.00	36.29 -0.82 0.14	51.85 -1.30 0.08	45.52 -1.11 0.00	45.29 -1.09 0.01	55.69 -1.56 0.00	98.00 -1.09 0.00	111.58 -0.10 0.00	136.37 -0.11 0.18	96.99 -1.42 0.80	67.20 -1.86 0.33	59.77 -1.62 0.24	59.78 -1.67 0.46	53.47 -1.59 0.24	59.11 -2.02 0.31	57.08 -1.79 0.14	71.05 -0.29 0.00	68.71 -1.34 0.00	61.54 -1.31 0.00	67.32 -1.91 0.00	66.75 -1.98 0.00	38.47 -1.27 0.00	49.10 -2.09 0.00	17.39 -0.96 0.00
N.E_GEN_SANDY PD 24062	45.39 3.14 -0.38	43.57 2.83 -3.49	57.89 2.91 -1.75	48.96 2.33 0.00	48.53 2.85 0.70	60.78 3.53 0.00	98.42 3.63 4.30	122.48 3.81 -6.99	131.09 4.61 10.17	58.82 5.01 45.39	55.35 4.53 18.57	52.29 4.03 13.37	40.13 4.24 26.02	45.60 3.96 13.65	48.23 4.57 17.78	46.62 4.23 16.62	55.64 4.38 20.09	68.01 4.11 6.16	61.22 3.24 4.87	70.77 3.49 1.95	72.29 3.57 0.00	77.05 2.45 -34.86	55.59 3.08 -1.32	54.38 1.15 -34.88
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	46.25 4.06 -0.32	42.92 3.56 -2.11	58.27 4.05 -0.99	50.04 3.41 0.00	50.48 3.85 -0.24	62.22 4.97 0.00	106.06 6.78 -0.19	118.84 7.16 0.00	146.94 8.84 -1.45	114.66 9.00 -6.45	78.96 6.94 -2.64	69.84 6.31 -1.90	72.22 6.61 -3.70	63.20 5.97 -1.94	70.71 6.74 -2.53	67.76 6.33 -2.42	81.06 6.73 -2.99	77.41 6.44 -0.92	69.25 5.67 -0.72	75.85 6.32 -0.29	75.02 6.30 0.00	73.70 3.79 -30.18	73.64 4.88 -17.57	65.10 1.78 -44.97
NARROWS_GT1_1 24228	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87
NARROWS_GT1_2 24229	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87
NARROWS_GT1_3 24230	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87
NARROWS_GT1_4 24231	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87
NARROWS_GT1_5 24232	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87
NARROWS_GT1_6 24233	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87
NARROWS_GT1_7 24234	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87
NARROWS_GT1_8 24235	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87
NARROWS_GT2_1 24236	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87
NARROWS_GT2_2 24237	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87

NARROWS_GT2_3 24238	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87
NARROWS_GT2_4 24239	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87
NARROWS_GT2_5 24240	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87
NARROWS_GT2_6 24241	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87
NARROWS_GT2_7 24242	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87
NARROWS_GT2_8 24243	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	46.19 3.97 -0.36	43.75 3.58 -2.93	58.86 4.19 -1.44	50.09 3.46 0.00	50.46 3.91 -0.17	61.83 4.58 0.00	104.95 5.86 0.00	117.35 5.67 0.00	144.40 7.75 0.00	106.44 7.23 0.00	75.10 5.72 0.00	66.43 4.81 0.00	66.62 4.71 0.00	59.53 4.23 0.00	66.27 4.83 0.00	63.71 4.51 -0.19	76.97 5.17 -0.45	75.27 5.13 -0.08	67.33 4.48 0.00	74.44 5.21 0.00	73.96 5.23 0.00	77.00 3.19 -34.07	72.20 3.99 -17.02	68.13 1.44 -48.34
NEG CAPITAL___MECHNVIL 23645	46.04 3.72 -0.46	46.04 3.33 -5.47	59.87 3.79 -2.85	49.75 3.12 0.00	50.00 3.64 0.02	61.93 4.68 0.00	104.69 6.11 0.51	118.14 6.45 0.00	139.90 7.42 4.18	86.89 6.33 18.65	67.34 5.58 7.62	61.03 4.89 5.49	55.76 4.53 10.68	53.84 4.15 5.60	58.82 4.67 7.30	56.66 4.37 6.73	68.31 4.98 8.02	72.67 5.07 2.46	65.21 4.30 1.95	73.16 4.70 0.78	73.53 4.80 0.00	86.03 3.05 -43.24	69.64 3.66 -14.79	75.05 1.32 -55.38
NEG CENTRAL_HIGH_ACRES 23767	41.82 -0.10 -0.04	37.42 -0.07 -0.25	53.27 -0.07 -0.11	46.58 -0.05 0.00	46.44 0.05 -0.01	57.68 0.43 0.00	99.54 0.45 0.00	111.53 -0.16 0.00	136.97 0.31 0.00	99.98 0.77 0.00	69.67 0.29 0.00	62.04 0.41 0.00	62.20 0.28 0.00	55.43 0.14 0.00	61.47 0.03 0.00	58.66 -0.35 0.00	70.58 -0.76 0.00	69.79 -0.27 0.00	62.90 0.05 0.00	69.97 0.74 0.00	69.49 0.77 0.00	43.92 0.23 -3.96	53.27 0.14 -1.94	24.27 0.33 -5.59
NEG CENTRAL___DRP 24199	43.11 1.19 -0.05	38.55 1.03 -0.27	55.05 1.70 -0.12	48.01 1.38 0.00	47.90 1.50 -0.01	59.59 2.33 0.00	102.38 3.29 0.00	114.77 3.08 0.00	140.34 3.69 0.00	103.04 3.83 0.00	71.99 2.60 0.00	63.78 2.15 0.00	64.18 2.27 0.00	57.27 1.98 0.00	63.60 2.15 0.00	60.77 1.75 0.00	73.05 1.70 0.00	72.12 2.07 0.00	64.87 2.02 0.00	72.01 2.77 0.00	71.74 3.01 0.00	45.59 1.51 -4.35	55.08 1.77 -2.13	25.33 0.85 -6.13
NEG CENTRAL___INDECK 23768	44.88 2.94 -0.06	40.22 2.60 -0.37	57.04 3.64 -0.17	49.58 2.95 0.00	49.55 3.15 -0.02	61.66 4.41 0.00	106.32 7.23 0.00	119.18 7.49 0.00	146.57 9.91 0.00	107.22 8.01 0.00	75.10 5.28 -0.45	66.30 4.67 0.00	66.23 4.32 0.00	58.90 3.61 0.00	65.41 3.96 0.00	62.07 3.06 0.00	74.77 3.43 0.00	73.86 3.80 0.00	66.83 3.98 0.00	74.67 5.44 0.00	74.16 5.43 0.00	48.15 2.69 -5.72	57.14 3.15 -2.80	27.94 1.53 -8.06
NEG CENTRAL___SENECA 23627	43.51 1.58 -0.05	38.94 1.38 -0.31	55.45 2.08 -0.14	48.24 1.61 0.00	48.21 1.81 -0.02	60.15 2.90 0.00	103.08 3.99 0.00	115.43 3.74 0.00	141.27 4.62 0.00	104.01 4.80 0.00	72.60 3.22 0.00	64.39 2.77 0.00	64.80 2.89 0.00	57.81 2.51 0.00	64.10 2.65 0.00	61.16 2.14 0.00	73.47 2.12 0.00	72.52 2.46 0.00	65.27 2.42 0.00	72.58 3.34 0.00	72.34 3.61 0.00	46.31 1.77 -4.81	55.62 2.08 -2.35	26.16 1.03 -6.78
NEG CENTRAL___STATE_STREET 24147	43.42 1.51 -0.05	38.83 1.32 -0.26	55.51 2.17 -0.12	48.58 1.95 0.00	48.31 1.91 -0.01	59.59 2.34 0.00	102.75 3.66 0.00	115.65 3.97 0.00	141.41 4.75 0.00	103.12 3.91 0.00	72.19 2.81 0.00	63.73 2.11 0.00	64.03 2.12 0.00	57.38 2.08 0.00	63.78 2.34 0.00	60.95 1.93 0.00	73.24 1.89 0.00	72.55 2.50 0.00	65.13 2.28 0.00	72.24 3.00 0.00	71.91 3.19 0.00	45.63 1.66 -4.24	55.23 1.97 -2.07	25.20 0.87 -5.98
NEG MILLWOOD___DRP 24198	46.51 4.31 -0.33	43.26 3.81 -2.21	58.65 4.38 -1.04	50.27 3.64 0.00	50.74 4.11 -0.24	62.57 5.32 0.00	106.65 7.38 -0.18	119.83 8.15 0.00	147.98 9.97 -1.36	114.81 9.53 -6.06	79.23 7.22 -2.62	70.07 6.53 -1.92	72.38 6.74 -3.74	63.33 6.08 -1.96	70.83 6.83 -2.56	67.90 6.43 -2.45	81.29 6.92 -3.03	77.58 6.62 -0.90	69.49 5.95 -0.68	76.18 6.67 -0.27	75.35 6.62 0.00	74.74 3.97 -31.04	74.15 5.09 -17.87	66.30 1.84 -46.10
NEG NORTH_FLCN_SEA 23793	41.91 0.04 0.00	37.24 0.13 0.14	53.22 0.08 0.08	46.74 0.11 0.00	46.82 0.44 0.01	57.77 0.52 0.00	100.58 1.49 0.00	114.46 2.78 0.00	139.84 3.36 0.18	100.02 1.62 0.81	69.54 0.49 0.33	61.99 0.60 0.24	61.88 0.43 0.46	55.19 0.14 0.24	61.02 -0.11 0.32	58.91 0.04 0.15	73.22 1.87 0.00	70.72 0.66 0.00	63.32 0.46 0.00	69.43 0.20 0.00	68.97 0.24 0.00	39.75 0.01 0.00	50.59 -0.60 0.00	17.97 -0.39 0.00

NEG NORTH_KES_CHATEGAY 23792	40.69 -1.18 0.00	36.15 -0.96 0.14	51.64 -1.50 0.08	45.34 -1.29 0.00	45.12 -1.25 0.01	55.52 -1.73 0.00	97.30 -1.79 0.00	110.80 -0.88 0.00	135.68 -0.79 0.18	96.42 -1.98 0.81	66.93 -2.13 0.33	59.55 -1.83 0.24	59.54 -1.91 0.46	53.25 -1.80 0.24	58.92 -2.21 0.31	56.91 -1.96 0.15	70.49 -0.86 0.00	68.42 -1.64 0.00	61.27 -1.58 0.00	66.99 -2.25 0.00	66.37 -2.35 0.00	38.21 -1.52 0.00	48.77 -2.42 0.00	17.30 -1.05 0.00
NEG NORTH___ALICE_FALLS 23915	41.85 -0.03 0.00	37.18 0.08 0.14	53.15 0.01 0.08	46.67 0.04 0.00	46.69 0.31 0.01	57.63 0.37 0.00	100.49 1.40 0.00	114.40 2.72 0.00	139.71 3.24 0.18	99.78 1.39 0.81	69.33 0.27 0.33	61.79 0.40 0.24	61.70 0.25 0.46	55.02 -0.03 0.24	60.82 -0.31 0.32	58.75 -0.12 0.15	73.23 1.88 0.00	70.56 0.50 0.00	63.25 0.40 0.00	69.37 0.14 0.00	68.91 0.18 0.00	39.67 -0.06 0.00	50.50 -0.69 0.00	17.92 -0.44 0.00
NEG NORTH___LWR_SARANAC 23913	41.85 -0.03 0.00	37.18 0.08 0.14	53.15 0.01 0.08	46.67 0.04 0.00	46.69 0.31 0.01	57.63 0.37 0.00	100.49 1.40 0.00	114.40 2.72 0.00	139.71 3.24 0.18	99.78 1.39 0.81	69.33 0.27 0.33	61.79 0.40 0.24	61.70 0.25 0.46	55.02 -0.03 0.24	60.82 -0.31 0.32	58.75 -0.12 0.15	73.23 1.88 0.00	70.56 0.50 0.00	63.25 0.40 0.00	69.37 0.14 0.00	68.91 0.18 0.00	39.67 -0.06 0.00	50.50 -0.69 0.00	17.92 -0.44 0.00
NEG NORTH___PLATTSBURG 23628	41.85 -0.03 0.00	37.18 0.08 0.14	53.15 0.01 0.08	46.67 0.04 0.00	46.69 0.31 0.01	57.63 0.37 0.00	100.49 1.40 0.00	114.40 2.72 0.00	139.71 3.24 0.18	99.78 1.39 0.81	69.33 0.27 0.33	61.79 0.40 0.24	61.70 0.25 0.46	55.02 -0.03 0.24	60.82 -0.31 0.32	58.75 -0.12 0.15	73.23 1.88 0.00	70.56 0.50 0.00	63.25 0.40 0.00	69.37 0.14 0.00	68.91 0.18 0.00	39.67 -0.06 0.00	50.50 -0.69 0.00	17.92 -0.44 0.00
NEG WEST_LEA_LOCKPORT 23791	43.01 1.08 -0.05	38.63 1.06 -0.32	54.43 1.06 -0.15	47.36 0.73 0.00	47.28 0.88 -0.02	58.76 1.50 0.00	101.07 1.98 0.00	126.53 0.95 -13.90	139.08 2.42 -0.01	101.98 2.76 -0.01	70.61 1.56 0.33	63.35 1.72 0.00	63.37 1.46 0.00	56.52 1.23 0.00	62.47 1.02 0.00	59.29 0.27 0.00	70.80 -0.55 0.00	70.20 0.14 0.00	63.38 0.53 0.00	70.94 1.70 0.00	70.36 1.64 0.00	45.24 0.52 -4.98	54.28 0.65 -2.44	26.25 0.87 -7.02
NEG WEST___LANCASTR 23811	44.20 2.27 -0.06	39.66 2.06 -0.35	55.96 2.57 -0.16	48.54 1.91 0.00	48.53 2.13 -0.02	60.56 3.31 0.00	103.95 4.86 0.00	113.87 4.08 1.89	142.82 6.17 0.00	105.39 6.18 0.00	77.97 4.08 -4.51	65.48 3.86 0.00	65.57 3.66 0.00	58.40 3.10 0.00	64.66 3.21 0.00	61.25 2.23 0.00	73.18 1.84 0.00	72.54 2.48 0.00	65.35 2.49 0.00	73.13 3.90 0.00	72.56 3.83 0.00	46.88 1.73 -5.41	55.99 2.16 -2.65	27.36 1.38 -7.62
NEG_PENN_ALLEGHNY 23528	43.77 1.79 -0.11	39.55 1.57 -0.73	55.90 2.33 -0.34	48.28 1.65 0.00	48.37 1.93 -0.06	59.93 2.68 0.00	102.75 3.63 -0.03	115.01 3.32 0.00	140.62 3.75 -0.21	104.72 4.58 -0.93	73.24 3.47 -0.38	64.91 3.00 -0.27	65.63 3.19 -0.53	58.32 2.74 -0.28	64.85 3.04 -0.36	62.07 2.69 -0.36	74.55 2.73 -0.48	73.08 2.88 -0.14	65.57 2.61 -0.11	72.50 3.22 -0.05	71.93 3.20 0.00	51.84 1.69 -10.42	58.87 2.14 -5.54	34.39 0.97 -15.07
NEG___GEN_MONROE 24207	43.47 1.55 -0.04	38.92 1.41 -0.26	55.24 1.90 -0.12	48.02 1.39 0.00	47.88 1.48 -0.01	59.56 2.31 0.00	102.69 3.60 0.00	121.37 5.25 -4.44	144.43 7.78 0.00	106.10 6.89 0.00	73.49 4.10 0.00	65.49 3.86 0.00	65.50 3.59 0.00	58.30 3.00 0.00	63.93 2.48 0.00	61.27 2.26 0.00	73.07 1.73 0.00	72.72 2.66 0.00	65.52 2.66 0.00	72.42 3.18 0.00	71.69 2.96 0.00	45.16 1.29 -4.14	54.69 1.48 -2.02	25.11 0.92 -5.83
NEPA___ENERGY 23901	44.36 2.42 -0.06	39.75 2.12 -0.39	56.53 3.13 -0.18	48.59 1.96 0.00	48.77 2.37 -0.02	60.77 3.52 0.00	103.40 4.31 0.00	113.43 3.03 1.28	140.65 3.99 0.00	105.25 6.05 0.00	75.87 4.77 -1.72	65.76 4.13 0.00	66.28 4.37 0.00	58.97 3.68 0.00	65.42 3.98 0.00	62.05 3.03 0.00	74.03 2.69 0.00	73.24 3.18 0.00	65.63 2.78 0.00	73.21 3.97 0.00	72.51 3.78 0.00	47.46 1.82 -5.91	56.43 2.36 -2.89	28.13 1.45 -8.32
NEVERSINK___HYD 23608	45.86 3.68 -0.31	42.59 3.25 -2.10	57.97 3.75 -0.99	49.67 3.04 0.00	50.04 3.44 -0.21	62.03 4.78 0.00	106.00 6.77 -0.14	118.96 7.28 0.00	145.82 8.14 -1.03	112.14 8.34 -4.59	77.36 6.01 -1.96	68.49 5.44 -1.43	70.12 5.43 -2.78	61.57 4.82 -1.46	68.79 5.44 -1.90	65.95 5.10 -1.83	79.12 5.51 -2.28	76.18 5.45 -0.68	69.06 5.69 -0.52	76.17 6.73 -0.21	75.55 6.82 0.00	73.13 3.98 -29.41	72.64 5.08 -16.36	63.39 1.86 -43.18
NEWTON___FALLS_HYD 23847	40.29 -1.60 -0.01	35.89 -1.37 -0.01	51.24 -1.99 0.00	44.89 -1.74 0.00	44.60 -1.78 0.00	54.97 -2.28 0.00	96.96 -2.13 0.00	109.53 -2.15 0.00	133.38 -3.27 0.00	95.71 -3.50 0.00	65.95 -3.43 0.00	58.23 -3.40 0.00	58.50 -3.41 0.00	52.28 -3.02 0.00	57.88 -3.57 0.00	55.69 -3.33 0.00	68.33 -3.01 0.00	67.06 -3.00 0.00	60.50 -2.35 0.00	66.63 -2.60 0.00	66.25 -2.47 0.00	39.04 -1.37 -0.67	49.22 -2.30 -0.33	18.24 -1.07 -0.95
NIAGARA_115E_LBMP 323715	42.24 0.31 -0.05	37.99 0.42 -0.33	53.47 0.09 -0.15	46.54 -0.08 0.00	46.43 0.03 -0.02	57.60 0.35 0.00	98.52 -0.57 0.00	100.63 -2.56 8.49	134.56 -2.09 0.01	98.55 -0.65 0.01	67.46 -0.79 1.12	61.41 -0.22 0.00	61.47 -0.44 0.00	54.87 -0.43 0.00	60.66 -0.79 0.00	57.42 -1.60 0.00	68.66 -2.68 0.00	68.05 -2.01 0.00	61.44 -1.41 0.00	68.87 -0.36 0.00	68.29 -0.44 0.00	44.10 -0.68 -5.05	52.84 -0.81 -2.47	25.84 0.38 -7.12
NIAGARA_115W_LBMP 323714	42.21 0.28 -0.05	37.96 0.39 -0.33	53.34 -0.03 -0.15	46.36 -0.27 0.00	46.25 -0.16 -0.02	57.35 0.10 0.00	98.16 -0.93 0.00	100.51 -2.70 8.47	134.57 -2.08 0.00	98.54 -0.66 0.01	67.47 -0.78 1.14	61.39 -0.24 0.00	61.43 -0.48 0.00	54.83 -0.47 0.00	60.63 -0.82 0.00	57.40 -1.62 0.00	68.64 -2.70 0.00	68.02 -2.03 0.00	61.40 -1.45 0.00	68.82 -0.42 0.00	68.22 -0.51 0.00	44.07 -0.69 -5.02	52.82 -0.82 -2.45	25.80 0.33 -7.12
NIAGARA_230_LBMP 323716	42.52 0.59 -0.05	38.18 0.61 -0.32	53.82 0.45 -0.15	46.84 0.21 0.00	46.73 0.33 -0.02	58.02 0.76 0.00	99.30 0.22 0.00	108.39 -1.22 2.07	136.39 -0.27 0.00	100.01 0.80 0.00	69.20 0.29 0.48	62.31 0.68 0.00	62.36 0.45 0.00	55.59 0.30 0.00	61.54 0.09 0.00	58.28 -0.73 0.00	69.67 -1.67 0.00	69.06 -0.99 0.00	62.32 -0.53 0.00	69.76 0.53 0.00	69.17 0.44 0.00	44.64 -0.10 -5.01	53.55 -0.08 -2.45	26.00 0.60 -7.05
NIAGARA____ 23760	42.33 0.40 -0.05	38.07 0.50 -0.33	53.59 0.22 -0.15	46.61 -0.02 0.00	46.49 0.09 -0.02	57.70 0.45 0.00	98.79 -0.30 0.00	104.39 -1.93 5.37	135.38 -1.27 0.00	99.20 0.00 0.01	68.28 -0.30 0.81	61.78 0.16 0.00	61.84 -0.07 0.00	55.19 -0.11 0.00	61.03 -0.42 0.00	57.77 -1.25 0.00	69.11 -2.23 0.00	68.46 -1.59 0.00	61.78 -1.07 0.00	69.25 0.01 0.00	68.63 -0.10 0.00	44.26 -0.51 -5.03	53.06 -0.59 -2.46	25.84 0.37 -7.12

NINE_MILE_1 23575	41.18 -0.71 -0.02	36.66 -0.63 -0.04	52.83 -0.40 -0.01	46.44 -0.19 0.00	46.23 -0.15 0.00	57.13 -0.12 0.00	98.54 -0.55 0.00	110.72 -0.97 0.00	135.43 -1.22 0.00	98.79 -0.41 0.00	69.10 -0.28 0.00	61.38 -0.25 0.00	61.64 -0.27 0.00	55.04 -0.25 0.00	61.18 -0.27 0.00	58.78 -0.24 0.00	70.92 -0.42 0.00	69.77 -0.28 0.00	62.67 -0.18 0.00	69.25 0.01 0.00	68.81 0.08 0.00	41.93 0.05 -2.15	52.26 0.02 -1.05	21.46 0.08 -3.03
NINE_MILE_2 23744	41.19 -0.71 -0.02	36.66 -0.63 -0.04	52.83 -0.40 -0.01	46.45 -0.18 0.00	46.23 -0.15 0.00	57.14 -0.12 0.00	98.54 -0.54 0.00	110.72 -0.97 0.00	135.44 -1.21 0.00	98.82 -0.39 0.00	69.11 -0.28 0.00	61.39 -0.24 0.00	61.65 -0.26 0.00	55.04 -0.25 0.00	61.18 -0.27 0.00	58.79 -0.23 0.00	70.92 -0.42 0.00	69.78 -0.28 0.00	62.68 -0.17 0.00	69.25 0.01 0.00	68.81 0.09 0.00	41.94 0.06 -2.14	52.27 0.03 -1.05	21.45 0.09 -3.02
NM_CAPITAL___DRP 24208	45.59 3.28 -0.43	45.26 2.97 -5.05	59.10 3.25 -2.62	49.26 2.63 0.00	49.45 3.09 0.03	60.98 3.73 0.00	102.86 4.24 0.47	116.03 4.35 0.00	138.09 5.31 3.87	87.04 5.11 17.28	66.94 4.62 7.06	60.60 4.06 5.09	56.08 4.07 9.90	53.87 3.76 5.19	59.01 4.32 6.76	56.80 4.03 6.25	68.22 4.33 7.46	71.99 4.22 2.29	64.40 3.36 1.81	72.20 3.68 0.73	72.46 3.73 0.00	83.47 2.45 -41.29	68.48 3.03 -14.26	72.48 1.13 -53.00
NM_CENTRAL___DRP 24181	42.24 0.34 -0.03	37.58 0.28 -0.06	54.04 0.80 -0.01	47.42 0.79 0.00	47.25 0.87 0.00	58.54 1.29 0.00	101.11 2.02 0.00	113.53 1.85 0.00	138.82 2.16 0.00	101.49 2.28 0.00	71.00 1.62 0.00	63.04 1.41 0.00	63.32 1.41 0.00	56.49 1.20 0.00	62.77 1.32 0.00	60.24 1.23 0.00	72.65 1.30 0.00	71.50 1.45 0.00	64.28 1.43 0.00	71.12 1.88 0.00	70.66 1.93 0.00	43.82 1.06 -3.02	53.92 1.25 -1.48	23.17 0.56 -4.26
NM_FRONTIER___DRP 24179	42.21 0.28 -0.05	37.96 0.39 -0.33	53.34 -0.03 -0.15	46.36 -0.27 0.00	46.25 -0.16 -0.02	57.35 0.10 0.00	98.16 -0.93 0.00	100.51 -2.70 8.47	134.57 -2.08 0.00	98.54 -0.66 0.01	67.47 -0.78 1.14	61.39 -0.24 0.00	61.43 -0.48 0.00	54.83 -0.47 0.00	60.63 -0.82 0.00	57.40 -1.62 0.00	68.64 -2.70 0.00	68.02 -2.03 0.00	61.40 -1.45 0.00	68.82 -0.42 0.00	68.22 -0.51 0.00	44.07 -0.69 -5.02	52.82 -0.82 -2.45	25.80 0.33 -7.12
NM_ST_REGIS___HYD 24053	39.63 -2.24 0.00	35.21 -1.91 0.13	50.28 -2.87 0.07	44.15 -2.48 0.00	43.80 -2.57 0.01	53.48 -3.77 0.00	95.08 -4.01 0.00	108.12 -3.56 0.00	131.98 -4.50 0.17	93.30 -5.12 0.78	64.32 -4.74 0.32	57.12 -4.28 0.23	57.24 -4.23 0.45	51.31 -3.75 0.23	56.74 -4.40 0.30	54.85 -4.03 0.14	68.08 -3.27 0.00	66.18 -3.88 0.00	59.36 -3.50 0.00	64.93 -4.31 0.00	64.42 -4.31 0.00	37.36 -2.38 0.00	47.75 -3.44 0.00	16.83 -1.52 0.00
NORTHPORT___1 23551	66.09 5.56 -18.66	44.98 4.89 -2.84	60.00 5.75 -1.02	51.53 4.90 0.00	55.00 5.33 -3.29	141.05 6.49 -77.31	107.16 7.87 -0.20	127.14 9.12 -6.33	196.19 13.06 -46.47	128.11 11.11 -17.80	88.92 8.18 -11.34	91.71 7.33 -22.76	84.88 7.53 -15.43	242.27 6.91 -180.06	110.37 7.76 -41.16	82.72 7.36 -16.34	133.80 7.60 -54.85	109.11 7.36 -31.70	93.23 6.61 -23.76	112.96 7.22 -36.51	76.53 6.91 -0.89	74.49 4.07 -30.68	75.95 5.85 -18.92	66.41 2.18 -45.88
NORTHPORT___2 23552	66.09 5.56 -18.66	44.98 4.89 -2.84	60.00 5.75 -1.02	51.53 4.90 0.00	55.00 5.33 -3.29	141.05 6.49 -77.31	107.16 7.87 -0.20	127.14 9.12 -6.33	196.19 13.06 -46.47	128.11 11.11 -17.80	88.92 8.18 -11.34	91.71 7.33 -22.76	84.88 7.53 -15.43	242.27 6.91 -180.06	110.37 7.76 -41.16	82.72 7.36 -16.34	133.80 7.60 -54.85	109.11 7.36 -31.70	93.23 6.61 -23.76	112.96 7.22 -36.51	76.53 6.91 -0.89	74.49 4.07 -30.68	75.95 5.85 -18.92	66.41 2.18 -45.88
NORTHPORT___3 23553	65.81 5.28 -18.66	44.70 4.62 -2.84	59.58 5.34 -1.02	51.17 4.54 0.00	54.65 4.97 -3.29	140.48 5.92 -77.31	106.28 6.99 -0.20	126.10 8.08 -6.33	194.65 11.53 -46.47	127.17 10.16 -17.80	88.34 7.61 -11.34	91.23 6.84 -22.76	84.40 7.05 -15.43	241.85 6.49 -180.06	109.91 7.30 -41.16	82.22 6.86 -16.34	133.36 7.16 -54.85	108.63 6.88 -31.70	92.82 6.20 -23.76	112.45 6.71 -36.51	76.03 6.41 -0.89	74.22 3.80 -30.68	75.59 5.48 -18.92	66.31 2.08 -45.88
NORTHPORT___4 23650	65.81 5.28 -18.66	44.70 4.62 -2.84	59.58 5.34 -1.02	51.17 4.54 0.00	54.65 4.97 -3.29	140.48 5.92 -77.31	106.28 6.99 -0.20	126.10 8.08 -6.33	194.65 11.53 -46.47	127.17 10.16 -17.80	88.34 7.61 -11.34	91.23 6.84 -22.76	84.40 7.05 -15.43	241.85 6.49 -180.06	109.91 7.30 -41.16	82.22 6.86 -16.34	133.36 7.16 -54.85	108.63 6.88 -31.70	92.82 6.20 -23.76	112.45 6.71 -36.51	76.03 6.41 -0.89	74.22 3.80 -30.68	75.59 5.48 -18.92	66.31 2.08 -45.88
NORTHPORT___IC 23718	66.09 5.56 -18.66	44.98 4.89 -2.84	60.00 5.75 -1.02	51.53 4.90 0.00	55.00 5.33 -3.29	141.05 6.49 -77.31	107.16 7.87 -0.20	127.14 9.12 -6.33	196.19 13.06 -46.47	128.11 11.11 -17.80	88.92 8.18 -11.34	91.71 7.33 -22.76	84.88 7.53 -15.43	242.27 6.91 -180.06	110.37 7.76 -41.16	82.72 7.36 -16.34	133.80 7.60 -54.85	109.11 7.36 -31.70	93.23 6.61 -23.76	112.96 7.22 -36.51	76.53 6.91 -0.89	74.49 4.07 -30.68	75.95 5.85 -18.92	66.41 2.18 -45.88
NPX_GEN_1385_PROXY 323591	66.20 5.68 -18.66	45.07 4.98 -2.84	60.14 5.90 -1.02	51.64 5.02 0.00	55.11 5.43 -3.29	141.05 6.49 -77.31	107.17 7.89 -0.20	127.21 9.19 -6.33	196.47 13.34 -46.47	128.13 11.12 -17.80	88.94 8.21 -11.34	91.72 7.34 -22.76	84.88 7.53 -15.43	242.27 6.91 -180.06	110.37 7.76 -41.16	82.72 7.36 -16.34	133.80 7.60 -54.85	110.12 7.37 -32.70	93.23 6.61 -23.76	112.99 7.24 -36.51	76.53 6.91 -0.89	74.49 4.07 -30.68	75.95 5.85 -18.92	66.41 2.18 -45.88
NPX_GEN_CSC 323557	65.47 4.94 -18.66	44.53 4.45 -2.84	59.31 5.06 -1.02	50.94 4.32 0.00	54.51 4.84 -3.29	141.52 6.96 -77.31	108.02 8.73 -0.20	128.14 10.13 -6.33	197.54 14.42 -46.47	128.57 11.57 -17.80	89.33 8.60 -11.34	92.19 7.81 -22.76	85.47 8.13 -15.43	242.77 7.41 -180.06	111.00 8.38 -41.16	83.23 7.87 -16.34	134.38 8.18 -54.85	110.87 8.11 -32.70	94.03 7.41 -23.76	113.94 8.20 -36.51	77.43 7.81 -0.89	74.93 4.51 -30.68	76.50 6.40 -18.92	66.60 2.37 -45.88
NSINS_S_GLNS_FALLS 23858	45.81 3.47 -0.46	45.89 3.08 -5.56	59.34 3.22 -2.90	49.32 2.69 0.00	49.68 3.29 0.00	61.72 4.46 0.00	104.09 5.48 0.48	117.54 5.86 0.00	139.17 6.50 3.98	86.89 5.45 17.76	67.57 5.45 7.26	61.17 4.77 5.23	55.66 3.92 10.17	53.66 3.70 5.34	58.58 4.09 6.95	56.52 3.91 6.40	68.25 4.53 7.62	72.33 4.61 2.34	64.90 3.90 1.85	72.63 4.13 0.74	73.06 4.33 0.00	86.32 2.84 -43.75	69.92 3.37 -15.36	75.89 1.17 -56.37
NUCOR_STEEL___DRP 24197	43.04 1.12 -0.04	38.48 0.98 -0.25	55.02 1.68 -0.11	48.17 1.54 0.00	47.85 1.45 -0.01	59.50 2.25 0.00	102.57 3.48 0.00	115.38 3.70 0.00	140.23 3.58 0.00	102.91 3.70 0.00	72.04 2.66 0.00	63.60 1.97 0.00	63.91 2.00 0.00	57.32 2.03 0.00	63.72 2.27 0.00	60.88 1.87 0.00	73.17 1.83 0.00	72.46 2.41 0.00	65.07 2.21 0.00	72.08 2.84 0.00	71.84 3.11 0.00	45.43 1.62 -4.07	55.09 1.91 -1.99	24.94 0.85 -5.74

NYISO_LBMP_REFERENCE 24008	41.87 0.00 0.00	37.25 0.00 0.00	53.22 0.00 0.00	46.63 0.00 0.00	46.39 0.00 0.00	57.25 0.00 0.00	99.09 0.00 0.00	111.68 0.00 0.00	136.65 0.00 0.00	99.21 0.00 0.00	69.38 0.00 0.00	61.63 0.00 0.00	61.91 0.00 0.00	55.30 0.00 0.00	61.45 0.00 0.00	59.02 0.00 0.00	71.35 0.00 0.00	70.06 0.00 0.00	62.85 0.00 0.00	69.24 0.00 0.00	68.73 0.00 0.00	39.74 0.00 0.00	51.19 0.00 0.00	18.35 0.00 0.00
NYPA_BRENTWD____GT 24164	66.39 5.86 -18.66	45.23 5.14 -2.84	60.35 6.10 -1.02	51.82 5.19 0.00	55.32 5.64 -3.29	141.49 6.92 -77.31	107.23 7.94 -0.20	127.30 9.29 -6.33	197.11 13.99 -46.47	128.65 11.65 -17.80	89.18 8.45 -11.34	92.32 7.94 -22.76	85.56 8.22 -15.43	242.89 7.53 -180.06	110.73 8.11 -41.16	82.82 7.46 -16.34	134.21 8.02 -54.85	109.38 7.62 -31.70	93.37 6.76 -23.76	113.17 7.43 -36.51	76.69 7.07 -0.89	74.57 4.16 -30.68	76.45 6.35 -18.92	66.61 2.38 -45.88
NYPA_GOWANUS____GT5 24156	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.10 6.88 0.86	119.17 7.49 0.01	147.93 9.75 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.02 7.54 -3.14	77.92 6.90 -0.96	69.76 6.15 -0.76	76.28 6.74 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87
NYPA_GOWANUS____GT6 24157	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.10 6.88 0.86	119.17 7.49 0.01	147.93 9.75 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.02 7.54 -3.14	77.92 6.90 -0.96	69.76 6.15 -0.76	76.28 6.74 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87
NYPA_HARLEM__RVR__GT1 24160	46.80 4.60 -0.33	43.45 4.04 -2.17	58.82 4.58 -1.02	50.49 3.86 0.00	50.95 4.31 -0.25	62.73 5.48 0.00	106.65 7.36 -0.20	119.98 8.30 0.00	148.54 10.36 -1.53	115.81 9.80 -6.80	79.40 7.24 -2.78	70.57 6.95 -2.00	72.94 7.15 -3.89	63.81 6.48 -2.04	71.42 7.32 -2.65	68.44 6.89 -2.54	81.64 7.16 -3.14	77.59 6.57 -0.96	69.55 5.93 -0.76	76.09 6.54 -0.31	75.27 6.54 0.00	74.36 3.95 -30.68	74.37 5.19 -17.99	66.09 1.86 -45.87
NYPA_HARLEM__RVR__GT2 24161	46.80 4.60 -0.33	43.45 4.04 -2.17	58.82 4.58 -1.02	50.49 3.86 0.00	50.95 4.31 -0.25	62.73 5.48 0.00	106.65 7.36 -0.20	119.98 8.30 0.00	148.54 10.36 -1.53	115.81 9.80 -6.80	79.40 7.24 -2.78	70.57 6.95 -2.00	72.94 7.15 -3.89	63.81 6.48 -2.04	71.42 7.32 -2.65	68.44 6.89 -2.54	81.64 7.16 -3.14	77.59 6.57 -0.96	69.55 5.93 -0.76	76.09 6.54 -0.31	75.27 6.54 0.00	74.36 3.95 -30.68	74.37 5.19 -17.99	66.09 1.86 -45.87
NYPA_KENT____GT 24152	46.75 4.55 -0.33	43.43 4.02 -2.17	58.82 4.58 -1.02	50.46 3.83 0.00	50.93 4.29 -0.25	62.73 5.48 0.00	105.35 7.12 0.86	119.48 7.81 0.01	148.23 10.06 -1.52	116.16 10.15 -6.80	79.91 7.76 -2.78	70.87 7.25 -2.00	73.30 7.51 -3.89	64.23 6.89 -2.04	71.75 7.64 -2.66	68.70 7.14 -2.54	81.97 7.48 -3.14	77.90 6.88 -0.96	69.73 6.12 -0.76	76.24 6.70 -0.31	75.53 6.80 0.00	74.47 4.06 -30.68	74.41 5.24 -17.99	66.12 1.90 -45.87
NYPA_POUCH1____GT 24155	46.63 4.43 -0.33	43.32 3.91 -2.17	58.61 4.37 -1.02	50.31 3.68 0.00	50.77 4.13 -0.25	62.49 5.24 0.00	73.89 6.43 31.63	81.78 6.91 36.81	43.64 9.06 102.08	104.54 9.80 4.46	76.88 7.77 0.28	70.34 7.27 -1.44	72.61 7.41 -3.29	64.36 7.02 -2.05	71.66 7.55 -2.66	68.50 6.98 -2.51	78.47 7.20 0.08	73.43 6.61 3.23	69.50 5.89 -0.76	73.55 6.42 2.11	75.34 6.67 0.05	74.17 3.95 -30.49	74.18 5.06 -17.93	66.08 1.86 -45.87
NYPA_VERNON____GT2 24162	46.76 4.56 -0.33	43.45 4.04 -2.17	58.87 4.63 -1.02	50.50 3.87 0.00	50.95 4.32 -0.25	62.78 5.53 0.00	106.62 7.33 -0.20	119.87 8.18 0.00	148.53 10.35 -1.53	116.15 10.14 -6.80	79.74 7.58 -2.78	70.67 7.04 -2.00	73.15 7.35 -3.89	64.03 6.70 -2.04	71.64 7.53 -2.65	68.63 7.07 -2.54	81.94 7.45 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.27 6.72 -0.31	75.41 6.69 0.00	74.44 4.03 -30.68	74.40 5.23 -17.99	66.11 1.88 -45.87
NYPA_VERNON____GT3 24163	46.76 4.56 -0.33	43.45 4.04 -2.17	58.87 4.63 -1.02	50.50 3.87 0.00	50.95 4.32 -0.25	62.78 5.53 0.00	106.62 7.33 -0.20	119.87 8.18 0.00	148.53 10.35 -1.53	116.15 10.14 -6.80	79.74 7.58 -2.78	70.67 7.04 -2.00	73.15 7.35 -3.89	64.03 6.70 -2.04	71.64 7.53 -2.65	68.63 7.07 -2.54	81.94 7.45 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.27 6.72 -0.31	75.41 6.69 0.00	74.44 4.03 -30.68	74.40 5.23 -17.99	66.11 1.88 -45.87
NYPA__ASTORIA_CC1 323568	46.76 4.56 -0.33	43.45 4.04 -2.17	58.88 4.63 -1.02	50.52 3.89 0.00	50.98 4.34 -0.25	62.81 5.56 0.00	106.62 7.33 -0.20	119.92 8.24 0.00	148.56 10.38 -1.53	116.16 10.15 -6.80	79.73 7.57 -2.78	70.66 7.03 -2.00	73.13 7.33 -3.89	64.03 6.69 -2.04	71.63 7.53 -2.65	68.63 7.07 -2.54	81.92 7.43 -3.14	77.89 6.87 -0.96	69.72 6.11 -0.76	76.23 6.68 -0.31	75.37 6.65 0.00	74.41 4.00 -30.68	74.38 5.21 -17.99	66.10 1.88 -45.87
NYPA__ASTORIA_CC2 323569	46.73 4.52 -0.33	43.43 4.02 -2.17	58.83 4.59 -1.02	50.47 3.84 0.00	50.94 4.31 -0.25	62.78 5.53 0.00	106.56 7.28 -0.20	119.83 8.15 0.00	148.50 10.33 -1.53	116.11 10.10 -6.80	79.68 7.52 -2.78	70.61 6.99 -2.00	73.08 7.28 -3.89	63.97 6.64 -2.04	71.57 7.47 -2.65	68.57 7.01 -2.54	81.86 7.38 -3.14	77.89 6.87 -0.96	69.72 6.11 -0.76	76.23 6.68 -0.31	75.37 6.65 0.00	74.41 4.00 -30.68	74.38 5.21 -17.99	66.10 1.88 -45.87
NYPA__HOLTSVILL 23794	65.89 5.36 -18.66	44.81 4.73 -2.84	59.74 5.50 -1.02	51.32 4.69 0.00	54.82 5.14 -3.29	141.03 6.47 -77.31	107.16 7.88 -0.20	127.21 9.20 -6.33	196.42 13.30 -46.47	127.91 10.91 -17.80	88.87 8.15 -11.34	91.77 7.39 -22.76	85.01 7.66 -15.43	242.37 7.01 -180.06	110.51 7.90 -41.16	82.76 7.40 -16.34	133.87 7.68 -54.85	109.29 7.53 -31.70	93.44 6.83 -23.76	113.21 7.47 -36.51	76.74 7.12 -0.89	74.56 4.14 -30.68	76.06 5.96 -18.92	66.44 2.21 -45.88
NYPA__HELLGATE_GT1 24158	46.80 4.60 -0.33	43.45 4.04 -2.17	58.82 4.58 -1.02	50.49 3.86 0.00	50.95 4.31 -0.25	62.73 5.48 0.00	106.65 7.36 -0.20	119.98 8.30 0.00	148.54 10.36 -1.53	115.81 9.80 -6.80	79.40 7.24 -2.78	70.57 6.95 -2.00	72.94 7.15 -3.89	63.81 6.48 -2.04	71.42 7.32 -2.65	68.44 6.89 -2.54	81.64 7.16 -3.14	77.59 6.57 -0.96	69.58 5.97 -0.76	76.15 6.61 -0.31	75.33 6.60 0.00	74.38 3.96 -30.68	74.37 5.19 -17.99	66.09 1.86 -45.87
NYPA__HELLGATE_GT2 24159	46.80 4.60 -0.33	43.45 4.04 -2.17	58.82 4.58 -1.02	50.49 3.86 0.00	50.95 4.31 -0.25	62.73 5.48 0.00	106.65 7.36 -0.20	119.98 8.30 0.00	148.54 10.36 -1.53	115.81 9.80 -6.80	79.40 7.24 -2.78	70.57 6.95 -2.00	72.94 7.15 -3.89	63.81 6.48 -2.04	71.42 7.32 -2.65	68.44 6.89 -2.54	81.64 7.16 -3.14	77.59 6.57 -0.96	69.58 5.97 -0.76	76.15 6.61 -0.31	75.33 6.60 0.00	74.38 3.96 -30.68	74.37 5.19 -17.99	66.09 1.86 -45.87

NYS_BARGE___HYD 23848	43.00 1.07 -0.05	38.62 1.06 -0.32	54.42 1.05 -0.15	47.36 0.73 0.00	47.27 0.87 -0.02	58.75 1.50 0.00	101.15 2.06 0.00	129.21 1.13 -16.40	139.23 2.57 -0.01	102.04 2.81 -0.02	70.52 1.57 0.43	63.35 1.72 0.00	63.36 1.45 0.00	56.54 1.25 0.00	62.46 1.01 0.00	59.30 0.28 0.00	70.79 -0.55 0.00	70.22 0.16 0.00	63.40 0.55 0.00	70.97 1.74 0.00	70.42 1.69 0.00	45.22 0.54 -4.94	54.29 0.68 -2.42	26.20 0.88 -6.97
OAK_ORCHARD___HYD 24046	42.83 0.92 -0.04	38.34 0.84 -0.26	54.48 1.14 -0.12	47.59 0.95 0.00	47.46 1.06 -0.01	58.85 1.60 0.00	101.52 2.43 0.00	114.81 1.89 -1.24	139.81 3.16 0.00	102.00 2.79 0.00	71.07 1.68 0.00	63.29 1.66 0.00	63.39 1.48 0.00	56.53 1.23 0.00	62.68 1.23 0.00	59.62 0.60 0.00	71.67 0.33 0.00	70.96 0.90 0.00	63.97 1.11 0.00	71.38 2.14 0.00	70.86 2.14 0.00	44.79 0.95 -4.10	54.29 1.10 -2.00	24.87 0.74 -5.78
OCC_CHEM___DRP 24175	42.39 0.46 -0.05	38.11 0.54 -0.33	53.65 0.27 -0.15	46.68 0.05 0.00	46.57 0.17 -0.02	57.79 0.53 0.00	98.87 -0.22 0.00	103.89 -2.00 5.79	135.30 -1.35 0.00	99.12 -0.08 0.01	67.63 -0.39 1.36	61.73 0.10 0.00	61.79 -0.12 0.00	55.14 -0.16 0.00	60.98 -0.47 0.00	57.72 -1.30 0.00	69.01 -2.33 0.00	68.41 -1.64 0.00	61.77 -1.08 0.00	69.23 0.00 0.00	68.63 -0.09 0.00	44.35 -0.46 -5.08	53.13 -0.54 -2.48	25.97 0.46 -7.16
OH_GEN_PROXY 24063	42.60 0.67 -0.05	38.26 0.68 -0.33	53.96 0.58 -0.15	46.94 0.31 0.00	46.83 0.42 -0.02	58.15 0.90 0.00	99.49 0.40 0.00	108.93 -0.91 1.83	136.74 0.08 0.00	100.35 1.14 0.00	69.57 0.58 0.39	62.51 0.89 0.00	62.59 0.68 0.00	55.80 0.50 0.00	61.78 0.33 0.00	58.52 -0.49 0.00	69.95 -1.39 0.00	70.31 -0.75 -1.00	62.51 -0.34 0.00	69.97 0.74 0.00	69.37 0.64 0.00	44.81 0.01 -5.07	53.73 0.07 -2.48	26.12 0.63 -7.14
OLIN_CORP_DRP 24177	42.39 0.46 -0.05	38.11 0.54 -0.33	53.65 0.27 -0.15	46.68 0.05 0.00	46.57 0.17 -0.02	57.79 0.53 0.00	98.87 -0.22 0.00	103.87 -2.00 5.81	135.30 -1.35 0.00	99.12 -0.08 0.01	67.62 -0.39 1.37	61.73 0.10 0.00	61.79 -0.12 0.00	55.14 -0.16 0.00	60.98 -0.47 0.00	57.72 -1.30 0.00	69.01 -2.33 0.00	68.41 -1.64 0.00	61.77 -1.08 0.00	69.23 0.00 0.00	68.63 -0.10 0.00	44.35 -0.46 -5.08	53.12 -0.54 -2.48	25.97 0.46 -7.16
OLIN_CORP_DSASP 323712	42.39 0.46 -0.05	38.11 0.54 -0.33	53.65 0.27 -0.15	46.68 0.05 0.00	46.57 0.17 -0.02	57.79 0.53 0.00	98.87 -0.22 0.00	103.89 -2.00 5.79	135.30 -1.35 0.00	99.12 -0.08 0.01	67.63 -0.39 1.36	61.73 0.10 0.00	61.79 -0.12 0.00	55.14 -0.16 0.00	60.98 -0.47 0.00	57.72 -1.30 0.00	69.01 -2.33 0.00	68.41 -1.64 0.00	61.77 -1.08 0.00	69.23 0.00 0.00	68.63 -0.09 0.00	44.35 -0.46 -5.08	53.13 -0.54 -2.48	25.97 0.46 -7.16
ONEIDA_HERK_LFGE 323681	42.69 0.82 0.00	37.75 0.70 0.20	54.16 1.05 0.12	47.55 0.91 0.00	47.33 0.96 0.01	59.08 1.82 0.00	102.52 3.43 0.00	115.13 3.45 0.00	139.67 3.30 0.28	101.17 3.23 1.26	70.79 1.92 0.52	62.74 1.48 0.37	62.56 1.37 0.72	56.07 1.16 0.38	62.30 1.35 0.49	60.11 1.33 0.23	72.98 1.63 0.00	71.82 1.77 0.00	64.74 1.89 0.00	71.49 2.26 0.00	71.07 2.34 0.00	40.98 1.24 0.00	52.55 1.36 0.00	18.82 0.47 0.00
ONONDAGA_REF_OCCRA 23987	42.55 0.64 -0.04	38.01 0.55 -0.21	54.47 1.15 -0.09	47.69 1.06 0.00	47.55 1.15 -0.01	58.94 1.69 0.00	101.73 2.64 0.00	114.22 2.54 0.00	139.42 2.77 0.00	101.97 2.77 0.00	71.41 2.03 0.00	63.33 1.70 0.00	63.58 1.67 0.00	56.72 1.43 0.00	63.04 1.59 0.00	60.50 1.48 0.00	73.02 1.68 0.00	71.82 1.76 0.00	64.52 1.67 0.00	71.42 2.18 0.00	70.97 2.25 0.00	44.70 1.22 -3.75	54.48 1.46 -1.83	24.26 0.63 -5.27
ONONDAGA___COGEN 23986	42.54 0.63 -0.04	38.02 0.57 -0.20	54.49 1.18 -0.09	47.75 1.12 0.00	47.59 1.19 -0.01	59.05 1.80 0.00	101.98 2.89 0.00	114.35 2.66 0.00	139.61 2.96 0.00	102.19 2.99 0.00	71.47 2.09 0.00	63.40 1.77 0.00	63.72 1.81 0.00	56.91 1.62 0.00	63.19 1.74 0.00	60.63 1.61 0.00	73.11 1.77 0.00	72.05 1.99 0.00	64.74 1.89 0.00	71.61 2.37 0.00	71.20 2.47 0.00	44.54 1.36 -3.45	54.50 1.63 -1.69	23.89 0.68 -4.86
ONTARIO___LFGE 23819	43.51 1.58 -0.05	38.94 1.38 -0.31	55.45 2.08 -0.14	48.24 1.61 0.00	48.21 1.81 -0.02	60.15 2.90 0.00	103.08 3.99 0.00	115.43 3.74 0.00	141.27 4.62 0.00	104.01 4.80 0.00	72.60 3.22 0.00	64.39 2.77 0.00	64.80 2.89 0.00	57.81 2.51 0.00	64.10 2.65 0.00	61.16 2.14 0.00	73.47 2.12 0.00	72.52 2.46 0.00	65.27 2.42 0.00	72.58 3.34 0.00	72.34 3.61 0.00	46.31 1.77 -4.81	55.62 2.08 -2.35	26.16 1.03 -6.78
ORANGEVILLE_WT_PWR 323706	43.84 1.91 -0.06	39.38 1.73 -0.40	55.64 2.23 -0.18	48.12 1.49 0.00	48.08 1.67 -0.02	59.90 2.65 0.00	102.44 3.34 0.00	113.99 2.30 0.00	140.93 4.28 0.00	104.12 4.91 0.00	74.09 3.38 -1.32	64.68 3.05 0.00	64.89 2.98 0.00	57.83 2.53 0.00	64.10 2.65 0.00	60.82 1.80 0.00	72.75 1.41 0.00	71.93 1.87 0.00	64.75 1.90 0.00	72.12 2.88 0.00	71.35 2.62 0.00	46.91 1.10 -6.07	55.51 1.35 -2.97	27.96 1.05 -8.56
ORANGEVILLE___ESR 323794	43.84 1.91 -0.06	39.38 1.73 -0.40	55.64 2.23 -0.18	48.12 1.49 0.00	48.08 1.67 -0.02	59.90 2.65 0.00	102.44 3.34 0.00	113.99 2.30 0.00	140.93 4.28 0.00	104.12 4.91 0.00	74.09 3.38 -1.32	64.68 3.05 0.00	64.89 2.98 0.00	57.83 2.53 0.00	64.10 2.65 0.00	60.82 1.80 0.00	72.75 1.41 0.00	71.93 1.87 0.00	64.75 1.90 0.00	72.12 2.88 0.00	71.35 2.62 0.00	46.91 1.10 -6.07	55.51 1.35 -2.97	27.96 1.05 -8.56
OSWEGATCHIE___HYD 24044	40.29 -1.60 -0.01	35.89 -1.37 -0.01	51.24 -1.99 0.00	44.89 -1.74 0.00	44.60 -1.78 0.00	54.97 -2.28 0.00	96.96 -2.13 0.00	109.53 -2.15 0.00	133.38 -3.27 0.00	95.71 -3.50 0.00	65.95 -3.43 0.00	58.23 -3.40 0.00	58.50 -3.41 0.00	52.28 -3.02 0.00	57.88 -3.57 0.00	55.69 -3.33 0.00	68.33 -3.01 0.00	67.06 -3.00 0.00	60.50 -2.35 0.00	66.63 -2.60 0.00	66.25 -2.47 0.00	39.04 -1.37 -0.67	49.22 -2.30 -0.33	18.24 -1.07 -0.95
OSWEGO___5 23606	41.52 -0.38 -0.03	36.96 -0.34 -0.05	53.17 -0.06 -0.01	46.68 0.06 0.00	46.47 0.08 0.00	57.48 0.22 0.00	99.08 -0.01 0.00	111.30 -0.38 0.00	136.14 -0.51 0.00	99.34 0.13 0.00	69.49 0.10 0.00	61.71 0.08 0.00	61.98 0.07 0.00	55.35 0.05 0.00	61.50 0.06 0.00	59.07 0.05 0.00	71.25 -0.10 0.00	70.12 0.06 0.00	62.98 0.13 0.00	69.59 0.36 0.00	69.15 0.42 0.00	42.37 0.23 -2.40	52.60 0.24 -1.17	21.90 0.17 -3.38
OSWEGO___6 23613	41.52 -0.38 -0.03	36.96 -0.34 -0.05	53.17 -0.06 -0.01	46.68 0.06 0.00	46.47 0.08 0.00	57.48 0.22 0.00	99.08 -0.01 0.00	111.30 -0.38 0.00	136.14 -0.51 0.00	99.34 0.13 0.00	69.49 0.10 0.00	61.71 0.08 0.00	61.98 0.07 0.00	55.35 0.05 0.00	61.50 0.06 0.00	59.07 0.05 0.00	71.25 -0.10 0.00	70.12 0.06 0.00	62.98 0.13 0.00	69.59 0.36 0.00	69.15 0.42 0.00	42.37 0.23 -2.40	52.60 0.24 -1.17	21.90 0.17 -3.38

OUTOKUMPU-AB___DRP 24206	43.45 1.53 -0.05	39.04 1.46 -0.33	55.02 1.64 -0.15	47.81 1.18 0.00	47.73 1.33 -0.02	59.43 2.18 0.00	101.98 2.89 0.00	113.42 1.74 0.00	140.03 3.37 0.00	102.87 3.66 0.00	71.91 2.22 -0.30	63.97 2.34 0.00	64.01 2.10 0.00	57.09 1.80 0.00	63.13 1.69 0.00	59.83 0.81 0.00	71.50 0.15 0.00	70.85 0.79 0.00	63.94 1.09 0.00	71.60 2.37 0.00	71.01 2.28 0.00	45.75 0.87 -5.14	54.80 1.10 -2.52	26.62 1.03 -7.25
OXBOW____ 24026	43.00 1.07 -0.05	38.64 1.06 -0.33	54.40 1.02 -0.15	47.31 0.68 0.00	47.23 0.82 -0.02	58.71 1.46 0.00	100.61 1.52 0.00	108.87 0.10 2.91	137.98 1.33 0.00	101.19 1.99 0.00	69.93 1.07 0.52	62.98 1.35 0.00	63.03 1.12 0.00	56.22 0.93 0.00	62.19 0.74 0.00	58.89 -0.13 0.00	70.39 -0.95 0.00	69.77 -0.28 0.00	62.97 0.12 0.00	70.56 1.32 0.00	69.97 1.24 0.00	45.13 0.28 -5.11	54.06 0.38 -2.50	26.33 0.78 -7.20
OXY_CHEM_DSASP 323612	42.39 0.46 -0.05	38.11 0.54 -0.33	53.65 0.27 -0.15	46.68 0.05 0.00	46.57 0.17 -0.02	57.79 0.53 0.00	98.87 -0.22 0.00	103.89 -2.00 5.79	135.30 -1.35 0.00	99.12 -0.08 0.01	67.63 -0.39 1.36	61.73 0.10 0.00	61.79 -0.12 0.00	55.14 -0.16 0.00	60.98 -0.47 0.00	57.72 -1.30 0.00	69.01 -2.33 0.00	68.41 -1.64 0.00	61.77 -1.08 0.00	69.23 0.00 0.00	68.63 -0.09 0.00	44.35 -0.46 -5.08	53.13 -0.54 -2.48	25.97 0.46 -7.16
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	42.39 0.46 -0.05	38.11 0.54 -0.33	53.65 0.27 -0.15	46.68 0.05 0.00	46.57 0.17 -0.02	57.79 0.53 0.00	98.87 -0.22 0.00	103.89 -2.00 5.79	135.30 -1.35 0.00	99.12 -0.08 0.01	67.63 -0.39 1.36	61.73 0.10 0.00	61.79 -0.12 0.00	55.14 -0.16 0.00	60.98 -0.47 0.00	57.72 -1.30 0.00	69.01 -2.33 0.00	68.41 -1.64 0.00	61.77 -1.08 0.00	69.23 0.00 0.00	68.63 -0.09 0.00	44.35 -0.46 -5.08	53.13 -0.54 -2.48	25.97 0.46 -7.16
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	46.77 4.57 -0.33	43.47 4.06 -2.17	58.98 4.74 -1.02	50.63 4.00 0.00	51.10 4.46 -0.25	62.94 5.69 0.00	106.96 7.67 -0.20	120.30 8.62 0.00	148.92 10.74 -1.53	116.02 10.01 -6.80	79.56 7.40 -2.78	70.61 6.99 -2.00	73.01 7.22 -3.89	63.88 6.54 -2.04	71.49 7.39 -2.65	68.51 6.96 -2.54	81.78 7.29 -3.14	77.79 6.77 -0.96	69.72 6.11 -0.76	76.28 6.73 -0.31	75.45 6.72 0.00	74.45 4.04 -30.68	74.41 5.23 -17.99	66.08 1.86 -45.87
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	46.84 4.64 -0.33	43.54 4.12 -2.17	59.07 4.83 -1.02	50.74 4.11 0.00	51.18 4.54 -0.25	63.32 6.07 0.00	107.64 8.35 -0.20	121.17 9.49 0.00	149.34 11.16 -1.53	116.72 10.71 -6.80	80.04 7.87 -2.78	70.97 7.35 -2.00	73.47 7.68 -3.89	64.26 6.93 -2.04	71.88 7.77 -2.65	68.96 7.40 -2.54	82.26 7.78 -3.14	78.24 7.22 -0.96	70.17 6.55 -0.76	76.67 7.13 -0.31	75.91 7.18 0.00	74.69 4.28 -30.68	74.70 5.53 -17.99	66.10 1.88 -45.87
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	44.22 2.29 -0.06	39.67 2.08 -0.35	55.97 2.59 -0.16	48.57 1.94 0.00	48.56 2.15 -0.02	60.60 3.35 0.00	104.00 4.91 0.00	113.63 4.14 2.19	142.88 6.22 0.00	105.44 6.23 0.00	79.64 4.12 -6.14	65.52 3.90 0.00	65.59 3.68 0.00	58.41 3.11 0.00	64.68 3.23 0.00	61.25 2.23 0.00	73.19 1.85 0.00	72.53 2.47 0.00	65.34 2.49 0.00	73.13 3.89 0.00	72.60 3.87 0.00	46.85 1.74 -5.38	55.98 2.16 -2.63	27.31 1.38 -7.58
PAWLING_115_KV_BK3_REV_LBMP_H 345028	46.51 4.31 -0.33	43.26 3.81 -2.21	58.65 4.38 -1.04	50.27 3.64 0.00	50.74 4.11 -0.24	62.57 5.32 0.00	106.65 7.38 -0.18	119.83 8.15 0.00	147.98 9.97 -1.36	114.81 9.53 -6.06	79.23 7.22 -2.62	70.07 6.53 -1.92	72.38 6.74 -3.74	63.33 6.08 -1.96	70.83 6.83 -2.56	67.90 6.43 -2.45	81.29 6.92 -3.03	77.58 6.62 -0.90	69.49 5.95 -0.68	76.18 6.67 -0.27	75.35 6.62 0.00	74.74 3.97 -31.04	74.15 5.09 -17.87	66.30 1.84 -46.10
PEEKSKILL____ 23653	46.17 3.97 -0.33	42.90 3.50 -2.15	58.17 3.93 -1.01	49.91 3.28 0.00	50.35 3.71 -0.25	62.03 4.78 0.00	105.57 6.28 -0.20	118.49 6.81 0.00	146.62 8.46 -1.51	114.53 8.60 -6.72	78.76 6.63 -2.74	69.65 6.05 -1.97	72.09 6.34 -3.84	63.08 5.77 -2.02	70.59 6.52 -2.63	67.63 6.10 -2.51	80.92 6.47 -3.10	77.12 6.11 -0.95	69.02 5.41 -0.75	75.53 5.99 -0.30	74.70 5.97 0.00	73.87 3.61 -30.53	73.75 4.69 -17.87	65.63 1.71 -45.57
PGE MADISON___WINDPWR 24146	46.45 4.47 -0.10	41.97 3.92 -0.80	59.35 5.74 -0.39	51.25 4.63 0.00	51.29 4.86 -0.04	64.27 7.01 0.00	111.13 12.03 0.00	124.25 12.57 0.00	150.84 14.18 0.00	110.64 11.43 0.00	76.96 7.57 0.00	67.88 6.26 0.00	68.02 6.11 0.00	60.46 5.17 0.00	67.14 5.69 0.00	64.55 5.47 -0.07	78.16 6.47 -0.35	76.86 6.77 -0.03	69.36 6.51 0.00	76.75 7.51 0.00	76.20 7.47 0.00	53.64 4.06 -9.84	61.07 4.74 -5.14	34.30 1.80 -14.15
PIERCEFIELD___HYD 23852	39.20 -2.67 0.00	34.83 -2.29 0.12	49.74 -3.42 0.07	43.68 -2.95 0.00	43.28 -3.10 0.01	52.73 -4.52 0.00	94.03 -5.06 0.00	106.87 -4.81 0.00	130.38 -6.10 0.17	91.96 -6.47 0.78	63.30 -5.77 0.32	56.18 -5.22 0.23	56.34 -5.13 0.44	50.56 -4.50 0.23	55.91 -5.23 0.30	54.05 -4.83 0.14	66.98 -4.36 0.00	65.26 -4.80 0.00	58.57 -4.28 0.00	64.09 -5.14 0.00	63.59 -5.13 0.00	36.97 -2.76 0.00	47.28 -3.90 0.00	16.65 -1.70 0.00
PINELAWN_CC_1 323563	66.24 5.71 -18.66	45.07 4.99 -2.84	60.12 5.88 -1.02	51.63 4.99 0.00	55.12 5.44 -3.29	141.19 6.62 -77.31	107.62 8.33 -0.20	127.73 9.71 -6.33	196.88 13.76 -46.47	128.60 11.60 -17.80	89.33 8.60 -11.34	92.16 7.78 -22.76	85.32 7.98 -15.43	242.69 7.33 -180.06	110.86 8.25 -41.16	83.04 7.68 -16.34	134.41 8.21 -54.85	109.75 7.99 -31.70	93.80 7.19 -23.76	113.64 7.90 -36.51	77.12 7.50 -0.89	74.84 4.42 -30.68	76.34 6.23 -18.92	66.53 2.30 -45.88
PJM_GEN_HTP_PROXY 323702	46.69 4.48 -0.33	43.40 3.98 -2.17	58.77 4.53 -1.02	50.41 3.78 0.00	50.86 4.22 -0.25	62.64 5.39 0.00	106.47 7.18 -0.20	126.62 7.95 -6.99	148.14 9.97 -1.53	115.78 9.77 -6.80	79.54 7.38 -2.78	70.41 6.79 -2.00	72.91 7.11 -3.88	63.80 6.46 -2.04	71.43 7.33 -2.65	68.44 6.88 -2.54	81.79 7.31 -3.14	77.85 6.82 -0.96	69.67 6.06 -0.76	76.17 6.63 -0.31	75.34 6.61 0.00	74.38 3.97 -30.68	74.34 5.17 -17.99	66.08 1.86 -45.87
PJM_GEN_KEystone 24065	44.86 2.78 -0.21	41.06 2.46 -1.35	56.83 2.97 -0.63	48.90 2.27 0.00	49.18 2.64 -0.15	60.80 3.55 0.00	103.41 4.24 -0.08	120.77 3.74 -5.34	127.16 4.68 14.18	121.11 6.17 -15.72	75.35 4.86 -1.11	67.07 4.41 -1.03	68.67 4.68 -2.07	60.57 4.14 -1.13	67.55 4.63 -1.47	64.47 4.04 -1.42	76.89 3.95 -1.59	74.52 3.92 -0.54	66.71 3.43 -0.43	73.49 4.16 -0.10	72.82 4.09 0.00	61.49 2.33 -19.42	65.44 3.10 -11.15	48.55 1.39 -28.81
PJM_GEN_NEPTUNE_PROXY 323594	65.81 5.28 -18.66	44.70 4.62 -2.84	59.62 5.37 -1.02	51.18 4.55 0.00	54.68 5.01 -3.29	140.65 6.09 -77.31	106.79 7.51 -0.20	133.76 8.75 -13.32	195.28 12.16 -46.47	127.86 10.85 -17.80	88.84 8.11 -11.34	91.67 7.28 -22.76	84.88 7.53 -15.43	242.32 6.96 -180.06	110.42 7.81 -41.16	82.70 7.34 -16.34	133.97 7.78 -54.85	109.20 7.45 -31.70	93.29 6.68 -23.76	112.97 7.23 -36.51	76.58 6.97 -0.89	74.57 4.15 -30.68	75.92 5.82 -18.92	66.38 2.16 -45.88

PJM_GEN_VFT_PROXY 323633	46.74 4.54 -0.33	43.41 4.00 -2.17	58.76 4.51 -1.02	50.40 3.77 0.00	50.86 4.22 -0.25	62.68 5.43 0.00	106.25 7.31 0.16	103.04 7.92 16.56	78.87 9.77 67.56	96.39 9.32 12.14	73.02 7.05 3.42	68.99 6.49 -0.87	71.41 6.82 -2.68	63.52 6.18 -2.04	71.19 7.09 -2.65	68.25 6.69 -2.54	79.04 7.02 -0.67	77.67 6.65 -0.96	69.46 5.85 -0.76	74.92 6.43 0.74	75.21 6.48 0.00	74.31 3.90 -30.68	74.22 5.05 -17.99	66.03 1.81 -45.87
PLEASANTVLY___LBMP 24000	45.81 3.61 -0.33	42.68 3.20 -2.23	57.79 3.52 -1.05	49.52 2.89 0.00	49.98 3.33 -0.27	61.48 4.23 0.00	104.62 5.32 -0.21	117.49 5.81 0.00	145.49 7.18 -1.65	113.99 7.42 -7.36	78.19 5.82 -2.99	69.09 5.32 -2.14	71.65 5.56 -4.17	62.55 5.07 -2.19	70.04 5.74 -2.85	67.11 5.37 -2.72	80.36 5.65 -3.36	76.42 5.33 -1.04	68.36 4.68 -0.82	74.75 5.18 -0.33	73.90 5.17 0.00	74.08 3.19 -31.15	73.86 4.16 -18.50	66.64 1.52 -46.76
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	46.33 4.13 -0.33	43.06 3.64 -2.18	58.34 4.09 -1.02	50.02 3.39 0.00	50.47 3.83 -0.26	62.15 4.90 0.00	105.78 6.49 -0.20	118.83 7.14 0.00	147.17 8.98 -1.53	114.92 8.87 -6.84	79.00 6.82 -2.79	69.88 6.24 -2.01	72.33 6.52 -3.91	63.27 5.92 -2.05	70.80 6.68 -2.67	67.85 6.27 -2.55	81.16 6.66 -3.16	77.31 6.29 -0.97	69.19 5.58 -0.77	75.71 6.17 -0.31	74.86 6.13 0.00	74.24 3.70 -30.81	74.06 4.81 -18.06	66.16 1.74 -46.06
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	46.18 3.97 -0.33	43.05 3.51 -2.30	58.29 3.98 -1.09	49.92 3.30 0.00	50.27 3.73 -0.15	62.02 4.77 0.00	105.52 6.39 -0.04	118.73 7.05 0.00	145.52 8.59 -0.27	108.77 8.35 -1.21	77.94 6.52 -2.03	69.36 5.92 -1.82	71.52 6.07 -3.54	62.61 5.46 -1.86	70.03 6.16 -2.42	67.12 5.79 -2.32	80.42 6.20 -2.87	76.58 5.92 -0.60	68.28 5.28 -0.16	75.23 5.93 -0.06	74.66 5.93 0.00	74.75 3.59 -31.42	72.11 4.63 -16.29	65.11 1.67 -45.09
POLETTI____ 23519	46.68 4.48 -0.33	43.41 4.00 -2.17	58.76 4.51 -1.02	50.38 3.75 0.00	50.84 4.20 -0.25	62.62 5.37 0.00	106.40 7.11 -0.20	119.56 7.87 0.00	148.02 9.84 -1.53	115.66 9.65 -6.80	79.43 7.27 -2.78	70.35 6.72 -2.00	72.86 7.06 -3.88	63.77 6.44 -2.04	71.41 7.30 -2.65	68.41 6.85 -2.54	81.75 7.26 -3.14	77.79 6.77 -0.96	69.63 6.02 -0.76	76.11 6.57 -0.31	75.27 6.55 0.00	74.35 3.93 -30.68	74.31 5.14 -17.99	66.07 1.85 -45.87
PORT_JEFF_3 23555	65.99 5.46 -18.66	44.91 4.82 -2.84	59.88 5.64 -1.02	51.44 4.81 0.00	54.93 5.26 -3.29	141.19 6.62 -77.31	107.44 8.15 -0.20	127.53 9.51 -6.33	196.86 13.73 -46.47	128.05 11.04 -17.80	89.03 8.30 -11.34	91.93 7.54 -22.76	85.17 7.83 -15.43	242.53 7.18 -180.06	110.69 8.07 -41.16	82.88 7.52 -16.34	134.04 7.84 -54.85	109.51 7.75 -31.70	93.63 7.02 -23.76	113.39 7.65 -36.51	76.88 7.27 -0.89	74.64 4.22 -30.68	76.14 6.04 -18.92	66.49 2.27 -45.88
PORT_JEFF_4 23616	65.99 5.46 -18.66	44.91 4.82 -2.84	59.88 5.64 -1.02	51.44 4.81 0.00	54.93 5.26 -3.29	141.19 6.62 -77.31	107.44 8.15 -0.20	127.53 9.51 -6.33	196.86 13.73 -46.47	128.05 11.04 -17.80	89.03 8.30 -11.34	91.93 7.54 -22.76	85.17 7.83 -15.43	242.53 7.18 -180.06	110.69 8.07 -41.16	82.88 7.52 -16.34	134.04 7.84 -54.85	109.51 7.75 -31.70	93.63 7.02 -23.76	113.39 7.65 -36.51	76.88 7.27 -0.89	74.64 4.22 -30.68	76.14 6.04 -18.92	66.49 2.27 -45.88
PORT_JEFF_IC 23713	66.01 5.48 -18.66	44.92 4.83 -2.84	59.90 5.65 -1.02	51.46 4.83 0.00	54.95 5.28 -3.29	141.19 6.63 -77.31	107.53 8.24 -0.20	127.62 9.60 -6.33	196.98 13.86 -46.47	127.85 10.84 -17.80	89.03 8.30 -11.34	91.95 7.56 -22.76	85.22 7.87 -15.43	242.55 7.19 -180.06	110.72 8.10 -41.16	82.83 7.48 -16.34	134.01 7.81 -54.85	109.56 7.81 -31.70	93.68 7.07 -23.76	113.31 7.57 -36.51	76.79 7.18 -0.89	74.58 4.17 -30.68	76.08 5.98 -18.92	66.50 2.27 -45.88
PPL PILGRIM_ST_GT1 24216	66.39 5.86 -18.66	45.23 5.14 -2.84	60.35 6.10 -1.02	51.82 5.19 0.00	55.32 5.64 -3.29	141.49 6.92 -77.31	107.23 7.94 -0.20	127.30 9.29 -6.33	197.11 13.99 -46.47	128.65 11.65 -17.80	89.18 8.45 -11.34	92.32 7.94 -22.76	85.56 8.22 -15.43	242.89 7.53 -180.06	110.73 8.11 -41.16	82.82 7.46 -16.34	134.21 8.02 -54.85	109.38 7.62 -31.70	93.37 6.76 -23.76	113.17 7.43 -36.51	76.69 7.07 -0.89	74.57 4.16 -30.68	76.45 6.35 -18.92	66.61 2.38 -45.88
PPL PILGRIM_ST_GT2 24217	66.39 5.86 -18.66	45.23 5.14 -2.84	60.35 6.10 -1.02	51.82 5.19 0.00	55.32 5.64 -3.29	141.49 6.92 -77.31	107.23 7.94 -0.20	127.30 9.29 -6.33	197.11 13.99 -46.47	128.65 11.65 -17.80	89.18 8.45 -11.34	92.32 7.94 -22.76	85.56 8.22 -15.43	242.89 7.53 -180.06	110.73 8.11 -41.16	82.82 7.46 -16.34	134.21 8.02 -54.85	109.38 7.62 -31.70	93.37 6.76 -23.76	113.17 7.43 -36.51	76.69 7.07 -0.89	74.57 4.16 -30.68	76.45 6.35 -18.92	66.61 2.38 -45.88
PPL_SHRM_GT3 24213	65.46 4.93 -18.66	44.51 4.42 -2.84	59.28 5.04 -1.02	50.94 4.31 0.00	54.50 4.82 -3.29	141.53 6.97 -77.31	108.08 8.79 -0.20	128.17 10.15 -6.33	197.50 14.38 -46.47	128.60 11.59 -17.80	89.32 8.59 -11.34	92.17 7.79 -22.76	85.47 8.13 -15.43	242.75 7.40 -180.06	110.99 8.38 -41.16	83.25 7.89 -16.34	134.37 8.18 -54.85	109.86 8.11 -31.70	94.03 7.42 -23.76	114.00 8.25 -36.51	77.48 7.87 -0.89	74.96 4.54 -30.68	76.52 6.42 -18.92	66.60 2.37 -45.88
PPL_SHRM_GT4 24214	65.46 4.93 -18.66	44.51 4.42 -2.84	59.28 5.04 -1.02	50.94 4.31 0.00	54.50 4.82 -3.29	141.53 6.97 -77.31	108.08 8.79 -0.20	128.17 10.15 -6.33	197.50 14.38 -46.47	128.60 11.59 -17.80	89.32 8.59 -11.34	92.17 7.79 -22.76	85.47 8.13 -15.43	242.75 7.40 -180.06	110.99 8.38 -41.16	83.25 7.89 -16.34	134.37 8.18 -54.85	109.86 8.11 -31.70	94.03 7.42 -23.76	114.00 8.25 -36.51	77.48 7.87 -0.89	74.96 4.54 -30.68	76.52 6.42 -18.92	66.60 2.37 -45.88
PROJECT___ORANGE 1 24174	42.27 0.36 -0.03	37.61 0.30 -0.06	54.08 0.84 -0.01	47.44 0.81 0.00	47.29 0.90 0.00	58.58 1.32 0.00	101.15 2.06 0.00	113.55 1.87 0.00	138.83 2.18 0.00	101.53 2.32 0.00	71.03 1.65 0.00	63.08 1.45 0.00	63.36 1.45 0.00	56.53 1.24 0.00	62.81 1.37 0.00	60.30 1.29 0.00	72.70 1.36 0.00	71.56 1.51 0.00	64.30 1.45 0.00	71.15 1.91 0.00	70.70 1.97 0.00	43.88 1.08 -3.07	53.98 1.29 -1.50	23.24 0.57 -4.32
PROJECT___ORANGE 2 24166	42.27 0.36 -0.03	37.61 0.30 -0.06	54.08 0.84 -0.01	47.44 0.81 0.00	47.29 0.90 0.00	58.58 1.32 0.00	101.15 2.06 0.00	113.55 1.87 0.00	138.83 2.18 0.00	101.53 2.32 0.00	71.03 1.65 0.00	63.08 1.45 0.00	63.36 1.45 0.00	56.53 1.24 0.00	62.81 1.37 0.00	60.30 1.29 0.00	72.70 1.36 0.00	71.56 1.51 0.00	64.30 1.45 0.00	71.15 1.91 0.00	70.70 1.97 0.00	43.88 1.08 -3.07	53.98 1.29 -1.50	23.24 0.57 -4.32
PYRITES___HYD 24023	39.93 -1.94 0.00	35.49 -1.63 0.13	50.62 -2.53 0.07	44.44 -2.19 0.00	44.03 -2.35 0.01	53.76 -3.49 0.00	95.98 -3.11 0.00	109.16 -2.52 0.00	132.82 -3.67 0.17	93.90 -4.53 0.78	64.60 -4.47 0.32	57.31 -4.09 0.23	57.45 -4.02 0.45	51.54 -3.52 0.23	57.03 -4.12 0.30	55.13 -3.75 0.14	68.36 -2.99 0.00	66.65 -3.41 0.00	59.82 -3.03 0.00	65.41 -3.83 0.00	64.86 -3.87 0.00	37.69 -2.04 0.00	48.21 -2.97 0.00	16.99 -1.36 0.00



RAMAPO____LBMP 323565	45.97 3.78 -0.32	42.69 3.33 -2.11	57.94 3.73 -0.99	49.76 3.13 0.00	50.20 3.57 -0.24	61.82 4.56 0.00	105.29 6.01 -0.19	118.04 6.36 0.00	145.96 7.87 -1.44	113.91 8.27 -6.43	78.42 6.41 -2.63	69.37 5.85 -1.89	71.73 6.13 -3.69	62.78 5.55 -1.93	70.26 6.29 -2.52	67.32 5.90 -2.41	80.55 6.22 -2.98	76.87 5.90 -0.91	68.78 5.21 -0.72	75.34 5.82 -0.29	74.52 5.79 0.00	73.39 3.50 -30.15	73.28 4.54 -17.55	64.93 1.67 -44.91
RANKINE____ 23646	43.87 1.94 -0.06	39.37 1.76 -0.35	55.56 2.17 -0.16	48.19 1.56 0.00	48.17 1.76 -0.02	60.05 2.80 0.00	102.93 3.85 0.00	112.98 2.86 1.56	141.37 4.72 0.00	104.23 5.02 0.00	75.41 3.36 -2.67	64.86 3.24 0.00	64.99 3.08 0.00	57.90 2.60 0.00	64.11 2.66 0.00	60.73 1.71 0.00	72.60 1.25 0.00	71.90 1.84 0.00	64.79 1.94 0.00	72.47 3.23 0.00	71.82 3.10 0.00	46.50 1.35 -5.42	55.53 1.69 -2.65	27.22 1.23 -7.64
RAVENSWOOD_GT2_1 24244	46.70 4.50 -0.33	43.40 3.99 -2.17	58.81 4.56 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.42 0.00	106.51 7.22 -0.20	119.68 7.99 0.00	148.25 10.08 -1.53	115.84 9.82 -6.80	79.55 7.39 -2.78	70.46 6.83 -2.00	72.94 7.14 -3.89	63.84 6.51 -2.04	71.47 7.36 -2.65	68.46 6.90 -2.54	81.81 7.33 -3.14	77.88 6.86 -0.96	69.70 6.08 -0.76	76.20 6.66 -0.31	75.35 6.62 0.00	74.40 3.99 -30.68	74.36 5.19 -17.99	66.10 1.87 -45.87
RAVENSWOOD_GT2_2 24245	46.70 4.50 -0.33	43.40 3.99 -2.17	58.81 4.56 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.42 0.00	106.51 7.22 -0.20	119.68 7.99 0.00	148.25 10.08 -1.53	115.84 9.82 -6.80	79.55 7.39 -2.78	70.46 6.83 -2.00	72.94 7.14 -3.89	63.84 6.51 -2.04	71.47 7.36 -2.65	68.46 6.90 -2.54	81.81 7.33 -3.14	77.88 6.86 -0.96	69.70 6.08 -0.76	76.20 6.66 -0.31	75.35 6.62 0.00	74.40 3.99 -30.68	74.36 5.19 -17.99	66.10 1.87 -45.87
RAVENSWOOD_GT2_3 24246	46.72 4.52 -0.33	43.42 4.01 -2.17	58.81 4.57 -1.02	50.45 3.82 0.00	50.90 4.26 -0.25	62.70 5.44 0.00	106.57 7.28 -0.20	119.75 8.07 0.00	148.29 10.12 -1.53	115.87 9.86 -6.80	79.59 7.43 -2.78	70.48 6.85 -2.00	72.98 7.18 -3.89	63.86 6.52 -2.04	71.50 7.39 -2.65	68.50 6.94 -2.54	81.85 7.37 -3.14	77.92 6.90 -0.96	69.74 6.13 -0.76	76.25 6.71 -0.31	75.40 6.67 0.00	74.42 4.01 -30.68	74.39 5.22 -17.99	66.11 1.88 -45.87
RAVENSWOOD_GT2_4 24247	46.72 4.52 -0.33	43.42 4.01 -2.17	58.81 4.57 -1.02	50.45 3.82 0.00	50.90 4.26 -0.25	62.70 5.44 0.00	106.57 7.28 -0.20	119.75 8.07 0.00	148.29 10.12 -1.53	115.87 9.86 -6.80	79.59 7.43 -2.78	70.48 6.85 -2.00	72.98 7.18 -3.89	63.86 6.52 -2.04	71.50 7.39 -2.65	68.50 6.94 -2.54	81.85 7.37 -3.14	77.92 6.90 -0.96	69.74 6.13 -0.76	76.25 6.71 -0.31	75.40 6.67 0.00	74.42 4.01 -30.68	74.39 5.22 -17.99	66.11 1.88 -45.87
RAVENSWOOD_GT3_1 24248	46.69 4.48 -0.33	43.39 3.98 -2.17	58.78 4.54 -1.02	50.41 3.78 0.00	50.88 4.24 -0.25	62.68 5.42 0.00	106.51 7.22 -0.20	119.68 7.99 0.00	148.25 10.08 -1.53	115.83 9.82 -6.80	79.56 7.40 -2.78	70.46 6.83 -2.00	72.94 7.14 -3.89	63.84 6.51 -2.04	71.47 7.36 -2.65	68.46 6.91 -2.54	81.81 7.33 -3.14	77.87 6.86 -0.96	69.70 6.09 -0.76	76.21 6.67 -0.31	75.35 6.62 0.00	74.40 3.99 -30.68	74.36 5.19 -17.99	66.10 1.87 -45.87
RAVENSWOOD_GT3_2 24249	46.69 4.48 -0.33	43.39 3.98 -2.17	58.78 4.54 -1.02	50.41 3.78 0.00	50.88 4.24 -0.25	62.68 5.42 0.00	106.51 7.22 -0.20	119.68 7.99 0.00	148.25 10.08 -1.53	115.83 9.82 -6.80	79.56 7.40 -2.78	70.46 6.83 -2.00	72.94 7.14 -3.89	63.84 6.51 -2.04	71.47 7.36 -2.65	68.46 6.91 -2.54	81.81 7.33 -3.14	77.87 6.86 -0.96	69.70 6.09 -0.76	76.21 6.67 -0.31	75.35 6.62 0.00	74.40 3.99 -30.68	74.36 5.19 -17.99	66.10 1.87 -45.87
RAVENSWOOD_GT3_3 24250	46.76 4.56 -0.33	43.45 4.04 -2.17	58.87 4.63 -1.02	50.49 3.86 0.00	50.95 4.31 -0.25	62.75 5.50 0.00	106.68 7.39 -0.20	119.88 8.20 0.00	148.46 10.28 -1.53	116.01 10.00 -6.80	79.69 7.53 -2.78	70.57 6.94 -2.00	73.06 7.26 -3.89	63.94 6.61 -2.04	71.58 7.48 -2.65	68.57 7.01 -2.54	81.95 7.47 -3.14	78.00 6.98 -0.96	69.82 6.21 -0.76	76.33 6.79 -0.31	75.48 6.75 0.00	74.48 4.06 -30.68	74.46 5.29 -17.99	66.13 1.90 -45.87
RAVENSWOOD_GT3_4 24251	46.76 4.56 -0.33	43.45 4.04 -2.17	58.87 4.63 -1.02	50.49 3.86 0.00	50.95 4.31 -0.25	62.75 5.50 0.00	106.68 7.39 -0.20	119.88 8.20 0.00	148.46 10.28 -1.53	116.01 10.00 -6.80	79.69 7.53 -2.78	70.57 6.94 -2.00	73.06 7.26 -3.89	63.94 6.61 -2.04	71.58 7.48 -2.65	68.57 7.01 -2.54	81.95 7.47 -3.14	78.00 6.98 -0.96	69.82 6.21 -0.76	76.33 6.79 -0.31	75.48 6.75 0.00	74.48 4.06 -30.68	74.46 5.29 -17.99	66.13 1.90 -45.87
RAVENSWOOD_GT_1 23729	46.76 4.56 -0.33	43.45 4.04 -2.17	58.87 4.63 -1.02	50.50 3.87 0.00	50.95 4.32 -0.25	62.78 5.53 0.00	106.62 7.33 -0.20	119.87 8.18 0.00	148.53 10.35 -1.53	116.15 10.14 -6.80	79.74 7.58 -2.78	70.67 7.04 -2.00	73.15 7.35 -3.89	64.03 6.70 -2.04	71.64 7.53 -2.65	68.63 7.07 -2.54	81.94 7.45 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.27 6.72 -0.31	75.41 6.69 0.00	74.44 4.03 -30.68	74.40 5.23 -17.99	66.11 1.88 -45.87
RAVENSWOOD_GT_10 24258	46.69 4.48 -0.33	43.39 3.98 -2.17	58.78 4.54 -1.02	50.41 3.78 0.00	50.87 4.23 -0.25	62.67 5.42 0.00	106.44 7.15 -0.20	119.43 7.75 0.00	148.15 9.97 -1.53	115.81 9.80 -6.80	79.55 7.39 -2.78	70.44 6.82 -2.00	72.93 7.13 -3.89	63.83 6.49 -2.04	71.46 7.36 -2.65	68.45 6.90 -2.54	81.81 7.32 -3.14	77.87 6.86 -0.96	69.70 6.09 -0.76	76.21 6.67 -0.31	75.35 6.62 0.00	74.40 3.99 -30.68	74.36 5.19 -17.99	66.10 1.87 -45.87
RAVENSWOOD_GT_11 24259	46.69 4.48 -0.33	43.39 3.98 -2.17	58.78 4.54 -1.02	50.41 3.78 0.00	50.87 4.23 -0.25	62.67 5.42 0.00	106.44 7.15 -0.20	119.43 7.75 0.00	148.15 9.97 -1.53	115.81 9.80 -6.80	79.55 7.39 -2.78	70.44 6.82 -2.00	72.93 7.13 -3.89	63.83 6.49 -2.04	71.46 7.36 -2.65	68.45 6.90 -2.54	81.81 7.32 -3.14	77.87 6.86 -0.96	69.70 6.09 -0.76	76.21 6.67 -0.31	75.35 6.62 0.00	74.40 3.99 -30.68	74.36 5.19 -17.99	66.10 1.87 -45.87
RAVENSWOOD_GT_4 24252	46.69 4.48 -0.33	43.39 3.98 -2.17	58.78 4.54 -1.02	50.41 3.78 0.00	50.87 4.23 -0.25	62.65 5.39 0.00	106.49 7.20 -0.20	119.65 7.97 0.00	148.14 9.97 -1.53	115.75 9.74 -6.80	79.51 7.36 -2.78	70.40 6.78 -2.00	72.91 7.11 -3.89	63.79 6.46 -2.04	71.42 7.32 -2.65	68.42 6.87 -2.54	81.78 7.29 -3.14	77.86 6.84 -0.96	69.70 6.09 -0.76	76.19 6.64 -0.31	75.34 6.61 0.00	74.40 3.99 -30.68	74.36 5.19 -17.99	66.10 1.87 -45.87
RAVENSWOOD_GT_5 24254	46.69 4.48 -0.33	43.39 3.98 -2.17	58.78 4.54 -1.02	50.41 3.78 0.00	50.87 4.23 -0.25	62.65 5.39 0.00	106.49 7.20 -0.20	119.65 7.97 0.00	148.14 9.97 -1.53	115.75 9.74 -6.80	79.51 7.36 -2.78	70.40 6.78 -2.00	72.91 7.11 -3.89	63.79 6.46 -2.04	71.42 7.32 -2.65	68.42 6.87 -2.54	81.78 7.29 -3.14	77.86 6.84 -0.96	69.70 6.09 -0.76	76.19 6.64 -0.31	75.34 6.61 0.00	74.40 3.99 -30.68	74.36 5.19 -17.99	66.10 1.87 -45.87

RAVENSWOOD_GT_6 24253	46.69 4.48 -0.33	43.39 3.98 -2.17	58.78 4.54 -1.02	50.41 3.78 0.00	50.87 4.23 -0.25	62.65 5.39 0.00	106.49 7.20 -0.20	119.65 7.97 0.00	148.14 9.97 -1.53	115.75 9.74 -6.80	79.51 7.36 -2.78	70.40 6.78 -2.00	72.91 7.11 -3.89	63.79 6.46 -2.04	71.42 7.32 -2.65	68.42 6.87 -2.54	81.78 7.29 -3.14	77.86 6.84 -0.96	69.70 6.09 -0.76	76.19 6.64 -0.31	75.34 6.61 0.00	74.40 3.99 -30.68	74.36 5.19 -17.99	66.10 1.87 -45.87
RAVENSWOOD_GT_7 24255	46.69 4.48 -0.33	43.39 3.98 -2.17	58.78 4.54 -1.02	50.41 3.78 0.00	50.87 4.23 -0.25	62.65 5.39 0.00	106.49 7.20 -0.20	119.65 7.97 0.00	148.14 9.97 -1.53	115.75 9.74 -6.80	79.51 7.36 -2.78	70.40 6.78 -2.00	72.91 7.11 -3.89	63.79 6.46 -2.04	71.42 7.32 -2.65	68.42 6.87 -2.54	81.78 7.29 -3.14	77.86 6.84 -0.96	69.70 6.09 -0.76	76.19 6.64 -0.31	75.34 6.61 0.00	74.40 3.99 -30.68	74.36 5.19 -17.99	66.10 1.87 -45.87
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.69 4.48 -0.33	43.39 3.98 -2.17	58.78 4.54 -1.02	50.41 3.78 0.00	50.87 4.23 -0.25	62.67 5.42 0.00	106.44 7.15 -0.20	119.43 7.75 0.00	148.15 9.97 -1.53	115.81 9.80 -6.80	79.55 7.39 -2.78	70.44 6.82 -2.00	72.93 7.13 -3.89	63.83 6.49 -2.04	71.46 7.36 -2.65	68.45 6.90 -2.54	81.81 7.32 -3.14	77.87 6.86 -0.96	69.70 6.09 -0.76	76.21 6.67 -0.31	75.35 6.62 0.00	74.40 3.99 -30.68	74.36 5.19 -17.99	66.10 1.87 -45.87
RAVENSWOOD_GT_9 24257	46.69 4.48 -0.33	43.39 3.98 -2.17	58.78 4.54 -1.02	50.41 3.78 0.00	50.87 4.23 -0.25	62.67 5.42 0.00	106.44 7.15 -0.20	119.43 7.75 0.00	148.15 9.97 -1.53	115.81 9.80 -6.80	79.55 7.39 -2.78	70.44 6.82 -2.00	72.93 7.13 -3.89	63.83 6.49 -2.04	71.46 7.36 -2.65	68.45 6.90 -2.54	81.81 7.32 -3.14	77.87 6.86 -0.96	69.70 6.09 -0.76	76.21 6.67 -0.31	75.35 6.62 0.00	74.40 3.99 -30.68	74.36 5.19 -17.99	66.10 1.87 -45.87
RAVENSWOOD___1 23533	46.76 4.56 -0.33	43.45 4.04 -2.17	58.87 4.63 -1.02	50.50 3.87 0.00	50.95 4.32 -0.25	62.78 5.53 0.00	106.62 7.33 -0.20	119.87 8.18 0.00	148.53 10.35 -1.53	116.15 10.14 -6.80	79.74 7.58 -2.78	70.67 7.04 -2.00	73.15 7.35 -3.89	64.03 6.70 -2.04	71.64 7.53 -2.65	68.63 7.07 -2.54	81.94 7.45 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.27 6.72 -0.31	75.41 6.69 0.00	74.44 4.03 -30.68	74.40 5.23 -17.99	66.11 1.88 -45.87
RAVENSWOOD___2 23534	46.76 4.56 -0.33	43.45 4.04 -2.17	58.87 4.63 -1.02	50.50 3.87 0.00	50.95 4.32 -0.25	62.78 5.53 0.00	106.62 7.33 -0.20	119.87 8.18 0.00	148.53 10.35 -1.53	116.15 10.14 -6.80	79.74 7.58 -2.78	70.67 7.04 -2.00	73.15 7.35 -3.89	64.03 6.70 -2.04	71.64 7.53 -2.65	68.63 7.07 -2.54	81.94 7.45 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.27 6.72 -0.31	75.41 6.69 0.00	74.44 4.03 -30.68	74.40 5.23 -17.99	66.11 1.88 -45.87
RAVENSWOOD___3 23535	46.71 4.50 -0.33	43.40 3.99 -2.17	58.81 4.56 -1.02	50.43 3.80 0.00	50.89 4.26 -0.25	62.68 5.43 0.00	106.51 7.22 -0.20	119.68 7.99 0.00	148.27 10.10 -1.53	115.84 9.82 -6.80	79.56 7.40 -2.78	70.46 6.84 -2.00	72.94 7.14 -3.89	63.85 6.51 -2.04	71.47 7.37 -2.65	68.46 6.91 -2.54	81.81 7.33 -3.14	77.88 6.86 -0.96	69.70 6.09 -0.76	76.22 6.67 -0.31	75.35 6.62 0.00	74.40 3.99 -30.68	74.36 5.19 -17.99	66.10 1.87 -45.87
RAVENSWOOD___4 23820	46.76 4.56 -0.33	43.45 4.04 -2.17	58.87 4.63 -1.02	50.50 3.87 0.00	50.95 4.32 -0.25	62.78 5.53 0.00	106.62 7.33 -0.20	119.87 8.18 0.00	148.53 10.35 -1.53	116.15 10.14 -6.80	79.74 7.58 -2.78	70.67 7.04 -2.00	73.15 7.35 -3.89	64.03 6.70 -2.04	71.64 7.53 -2.65	68.63 7.07 -2.54	81.94 7.45 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.27 6.72 -0.31	75.41 6.69 0.00	74.44 4.03 -30.68	74.40 5.23 -17.99	66.11 1.88 -45.87
RCPL_TRUST___DRP 24196	46.76 4.56 -0.33	43.45 4.04 -2.17	58.86 4.62 -1.02	50.47 3.84 0.00	50.94 4.30 -0.25	62.75 5.50 0.00	106.63 7.34 -0.20	119.92 8.24 0.00	148.50 10.33 -1.53	116.05 10.04 -6.80	79.73 7.57 -2.78	70.56 6.94 -2.00	73.06 7.26 -3.88	63.96 6.62 -2.04	71.60 7.49 -2.65	68.59 7.03 -2.54	81.99 7.50 -3.14	78.05 7.03 -0.96	69.83 6.22 -0.76	76.33 6.79 -0.31	75.48 6.75 0.00	74.46 4.05 -30.68	74.44 5.27 -17.99	66.12 1.90 -45.87
RED___ROCHESTER 323720	43.06 1.14 -0.04	38.54 1.04 -0.26	54.75 1.41 -0.12	47.82 1.19 0.00	47.71 1.31 -0.01	59.14 1.89 0.00	102.05 2.96 0.00	115.21 2.51 -1.02	140.64 3.98 0.00	102.55 3.34 0.00	71.45 2.07 0.00	63.65 2.02 0.00	63.72 1.81 0.00	56.82 1.52 0.00	63.01 1.56 0.00	59.92 0.90 0.00	72.06 0.71 0.00	71.37 1.31 0.00	64.37 1.52 0.00	71.81 2.57 0.00	71.31 2.58 0.00	45.01 1.20 -4.08	54.56 1.37 -2.00	24.94 0.84 -5.75
RENSSELAER___COGEN 23796	45.50 3.20 -0.43	45.14 2.90 -4.99	58.98 3.16 -2.59	49.19 2.56 0.00	49.36 2.99 0.02	60.87 3.62 0.00	102.76 4.12 0.45	115.90 4.22 0.00	138.03 5.11 3.73	87.55 5.01 16.67	67.08 4.51 6.81	60.69 3.97 4.90	56.36 3.99 9.54	53.97 3.68 5.01	59.15 4.22 6.52	56.93 3.93 6.03	68.37 4.22 7.20	71.94 4.09 2.21	64.41 3.31 1.75	72.16 3.62 0.70	72.40 3.68 0.00	83.15 2.39 -41.03	68.51 2.99 -14.34	72.27 1.11 -52.80
REVERE_CPPR_DRP 24186	43.42 1.53 -0.01	38.46 1.31 0.10	55.12 1.96 0.07	48.30 1.67 0.00	48.13 1.76 0.01	60.15 2.90 0.00	104.35 5.26 0.00	117.09 5.41 0.00	142.21 5.77 0.21	103.48 5.22 0.95	72.23 3.23 0.39	63.95 2.60 0.28	63.83 2.47 0.54	57.09 2.08 0.29	63.57 2.49 0.37	61.31 2.46 0.17	74.24 2.90 0.00	73.12 3.07 0.00	65.93 3.08 0.00	72.89 3.65 0.00	72.44 3.72 0.00	43.05 2.00 -1.31	54.14 2.30 -0.64	21.04 0.84 -1.85
RIVERBAY____ 323610	46.84 4.64 -0.33	43.54 4.12 -2.17	59.07 4.83 -1.02	50.74 4.11 0.00	51.18 4.54 -0.25	63.32 6.07 0.00	107.64 8.35 -0.20	121.17 9.49 0.00	149.34 11.16 -1.53	116.72 10.71 -6.80	80.04 7.87 -2.78	70.97 7.35 -2.00	73.47 7.68 -3.89	64.26 6.93 -2.04	71.88 7.77 -2.65	68.96 7.40 -2.54	82.26 7.78 -3.14	78.24 7.22 -0.96	70.17 6.55 -0.76	76.67 7.13 -0.31	75.91 7.18 0.00	74.69 4.28 -30.68	74.70 5.53 -17.99	66.10 1.88 -45.87
ROARING___BROOK_WT_PWR 323790	41.51 -0.34 0.01	36.35 -0.30 0.60	52.45 -0.43 0.34	46.23 -0.40 0.00	45.91 -0.41 0.07	56.77 -0.48 0.00	98.43 -0.62 0.04	110.93 -0.75 0.00	134.73 -1.21 0.72	95.27 -0.73 3.22	67.53 -0.53 1.31	60.15 -0.53 0.95	59.44 -0.63 1.84	53.81 -0.52 0.96	59.71 -0.48 1.26	57.71 -0.44 0.87	70.27 -0.40 0.67	69.40 -0.45 0.21	62.30 -0.39 0.16	68.67 -0.50 0.07	68.07 -0.66 0.00	37.94 -0.48 1.31	49.16 -0.85 1.17	15.58 -0.45 2.31
ROCHESTER_9_IC 23652	42.87 0.95 -0.04	38.37 0.87 -0.26	54.52 1.18 -0.12	47.63 1.00 0.00	47.50 1.11 -0.01	58.90 1.65 0.00	101.62 2.53 0.00	114.70 2.00 -1.02	139.96 3.30 0.00	102.11 2.91 0.00	71.14 1.76 0.00	63.39 1.76 0.00	63.47 1.56 0.00	56.60 1.30 0.00	62.77 1.32 0.00	59.69 0.67 0.00	71.76 0.42 0.00	71.06 1.01 0.00	64.07 1.22 0.00	71.48 2.24 0.00	70.96 2.23 0.00	44.82 1.01 -4.08	54.33 1.15 -2.00	24.87 0.76 -5.75

ROSETON___1 23587	45.77 3.57 -0.33	42.56 3.17 -2.15	57.74 3.51 -1.01	49.52 2.89 0.00	49.94 3.31 -0.25	61.46 4.21 0.00	104.64 5.36 -0.19	117.48 5.80 0.00	145.25 7.16 -1.44	113.09 7.44 -6.44	77.82 5.80 -2.63	68.82 5.30 -1.90	71.15 5.55 -3.69	62.28 5.05 -1.93	69.68 5.71 -2.52	66.79 5.36 -2.41	79.95 5.62 -2.99	76.29 5.32 -0.91	68.27 4.70 -0.72	74.73 5.21 -0.29	73.91 5.18 0.00	73.93 3.18 -31.02	73.22 4.13 -17.91	65.98 1.51 -46.11
ROSETON___2 23588	45.77 3.57 -0.33	42.56 3.17 -2.15	57.74 3.51 -1.01	49.52 2.89 0.00	49.94 3.31 -0.25	61.46 4.21 0.00	104.64 5.36 -0.19	117.48 5.80 0.00	145.25 7.16 -1.44	113.09 7.44 -6.44	77.82 5.80 -2.63	68.82 5.30 -1.90	71.15 5.55 -3.69	62.28 5.05 -1.93	69.68 5.71 -2.52	66.79 5.36 -2.41	79.95 5.62 -2.99	76.29 5.32 -0.91	68.27 4.70 -0.72	74.73 5.21 -0.29	73.91 5.18 0.00	73.93 3.18 -31.02	73.22 4.13 -17.91	65.98 1.51 -46.11
RUSSELL___1 23602	43.06 1.14 -0.04	38.54 1.04 -0.26	54.75 1.41 -0.12	47.82 1.19 0.00	47.71 1.31 -0.01	59.14 1.89 0.00	102.05 2.96 0.00	115.21 2.51 -1.02	140.64 3.98 0.00	102.55 3.34 0.00	71.45 2.07 0.00	63.65 2.02 0.00	63.72 1.81 0.00	56.82 1.52 0.00	63.01 1.56 0.00	59.92 0.90 0.00	72.06 0.71 0.00	71.37 1.31 0.00	64.37 1.52 0.00	71.81 2.57 0.00	71.31 2.58 0.00	45.01 1.20 -4.08	54.56 1.37 -2.00	24.94 0.84 -5.75
RUSSELL___2 23532	43.06 1.14 -0.04	38.54 1.04 -0.26	54.75 1.41 -0.12	47.82 1.19 0.00	47.71 1.31 -0.01	59.14 1.89 0.00	102.05 2.96 0.00	115.21 2.51 -1.02	140.64 3.98 0.00	102.55 3.34 0.00	71.45 2.07 0.00	63.65 2.02 0.00	63.72 1.81 0.00	56.82 1.52 0.00	63.01 1.56 0.00	59.92 0.90 0.00	72.06 0.71 0.00	71.37 1.31 0.00	64.37 1.52 0.00	71.81 2.57 0.00	71.31 2.58 0.00	45.01 1.20 -4.08	54.56 1.37 -2.00	24.94 0.84 -5.75
RUSSELL___3 23549	43.06 1.14 -0.04	38.54 1.04 -0.26	54.75 1.41 -0.12	47.82 1.19 0.00	47.71 1.31 -0.01	59.14 1.89 0.00	102.05 2.96 0.00	115.21 2.51 -1.02	140.64 3.98 0.00	102.55 3.34 0.00	71.45 2.07 0.00	63.65 2.02 0.00	63.72 1.81 0.00	56.82 1.52 0.00	63.01 1.56 0.00	59.92 0.90 0.00	72.06 0.71 0.00	71.37 1.31 0.00	64.37 1.52 0.00	71.81 2.57 0.00	71.31 2.58 0.00	45.01 1.20 -4.08	54.56 1.37 -2.00	24.94 0.84 -5.75
RUSSELL___4 23556	43.06 1.14 -0.04	38.54 1.04 -0.26	54.75 1.41 -0.12	47.82 1.19 0.00	47.71 1.31 -0.01	59.14 1.89 0.00	102.05 2.96 0.00	115.21 2.51 -1.02	140.64 3.98 0.00	102.55 3.34 0.00	71.45 2.07 0.00	63.65 2.02 0.00	63.72 1.81 0.00	56.82 1.52 0.00	63.01 1.56 0.00	59.92 0.90 0.00	72.06 0.71 0.00	71.37 1.31 0.00	64.37 1.52 0.00	71.81 2.57 0.00	71.31 2.58 0.00	45.01 1.20 -4.08	54.56 1.37 -2.00	24.94 0.84 -5.75
RUSSELL___STATION 23914	43.06 1.14 -0.04	38.54 1.04 -0.26	54.75 1.41 -0.12	47.82 1.19 0.00	47.71 1.31 -0.01	59.14 1.89 0.00	102.05 2.96 0.00	115.21 2.51 -1.02	140.64 3.98 0.00	102.55 3.34 0.00	71.45 2.07 0.00	63.65 2.02 0.00	63.72 1.81 0.00	56.82 1.52 0.00	63.01 1.56 0.00	59.92 0.90 0.00	72.06 0.71 0.00	71.37 1.31 0.00	64.37 1.52 0.00	71.81 2.57 0.00	71.31 2.58 0.00	45.01 1.20 -4.08	54.56 1.37 -2.00	24.94 0.84 -5.75
S SALMON___HYD 24043	42.45 0.55 -0.03	37.77 0.47 -0.05	54.23 0.99 -0.01	47.53 0.90 0.00	47.39 1.01 0.00	58.90 1.65 0.00	101.99 2.90 0.00	114.14 2.46 0.00	139.20 2.54 0.00	101.41 2.20 0.00	70.84 1.46 0.00	62.71 1.08 0.00	62.85 0.94 0.00	56.08 0.79 0.00	62.03 0.58 0.00	59.52 0.51 0.00	72.01 0.66 0.00	71.09 1.03 0.00	64.14 1.29 0.00	71.15 1.91 0.00	70.78 2.06 0.00	43.47 1.21 -2.52	53.62 1.20 -1.23	22.23 0.33 -3.55
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	43.27 1.35 -0.06	38.84 1.26 -0.34	54.77 1.39 -0.16	47.58 0.95 0.00	47.52 1.11 -0.02	59.12 1.87 0.00	101.28 2.19 0.00	110.93 1.01 1.76	139.08 2.43 0.00	102.27 3.06 0.00	73.53 1.90 -2.25	63.66 2.03 0.00	63.74 1.83 0.00	56.81 1.52 0.00	62.88 1.43 0.00	59.56 0.54 0.00	71.20 -0.15 0.00	70.54 0.49 0.00	63.63 0.78 0.00	71.21 1.98 0.00	70.61 1.88 0.00	45.67 0.68 -5.25	54.63 0.87 -2.57	26.68 0.93 -7.40
SELKIRK___I 23801	45.15 2.86 -0.42	44.74 2.59 -4.91	58.70 2.92 -2.55	48.97 2.34 0.00	49.11 2.63 -0.09	59.91 2.66 0.00	101.47 2.68 0.29	114.37 2.68 0.00	137.53 3.32 2.45	91.93 3.64 10.92	68.17 3.24 4.46	61.33 2.91 3.21	58.62 2.95 6.25	54.71 2.70 3.28	60.28 3.10 4.27	58.00 2.90 3.92	69.73 3.05 4.66	71.58 2.96 1.43	64.21 2.50 1.13	71.55 2.76 0.45	71.47 2.74 0.00	81.88 1.71 -40.44	69.40 2.22 -15.99	72.85 0.82 -53.68
SELKIRK___II 23799	45.23 2.94 -0.42	44.75 2.66 -4.84	58.69 2.96 -2.51	49.00 2.37 0.00	49.18 2.74 -0.06	60.54 3.29 0.00	102.67 3.92 0.34	115.68 4.00 0.00	138.82 4.95 2.78	91.64 4.86 12.43	68.53 4.21 5.07	61.72 3.74 3.65	58.59 3.78 7.10	55.03 3.46 3.73	60.54 3.94 4.86	58.24 3.69 4.47	69.97 3.94 5.32	72.26 3.84 1.63	64.78 3.22 1.30	72.28 3.56 0.52	72.31 3.58 0.00	82.32 2.24 -40.35	69.49 2.84 -15.45	72.53 1.06 -53.12
SENECA OSWGO___HYD 24041	42.74 0.84 -0.03	38.01 0.71 -0.06	54.66 1.42 -0.01	47.93 1.31 0.00	47.83 1.44 0.00	59.52 2.26 0.00	102.83 3.74 0.00	115.23 3.55 0.00	140.48 3.82 0.00	102.66 3.45 0.00	71.72 2.33 0.00	63.63 2.00 0.00	63.85 1.94 0.00	56.99 1.70 0.00	63.21 1.76 0.00	60.64 1.62 0.00	73.18 1.83 0.00	72.15 2.09 0.00	64.97 2.12 0.00	72.01 2.77 0.00	71.63 2.91 0.00	44.26 1.62 -2.91	54.50 1.89 -1.42	23.18 0.73 -4.10
SENECA___ENERGY 23797	42.75 0.84 -0.05	38.22 0.71 -0.27	54.58 1.23 -0.12	47.60 0.96 0.00	47.47 1.07 -0.01	59.06 1.81 0.00	101.51 2.42 0.00	113.79 2.11 0.00	139.18 2.52 0.00	102.08 2.87 0.00	71.33 1.95 0.00	63.17 1.54 0.00	63.58 1.67 0.00	56.69 1.40 0.00	63.02 1.57 0.00	60.23 1.21 0.00	72.52 1.18 0.00	71.50 1.44 0.00	64.29 1.44 0.00	71.33 2.10 0.00	71.07 2.34 0.00	45.19 1.15 -4.30	54.61 1.31 -2.10	25.09 0.67 -6.06
SHOEMAKER___GT 23640	45.66 3.47 -0.31	42.36 3.07 -2.05	57.66 3.47 -0.96	49.51 2.89 0.00	49.90 3.28 -0.23	61.31 4.06 0.00	104.67 5.41 -0.18	119.57 7.88 0.00	147.72 9.65 -1.42	114.72 9.20 -6.32	78.97 7.00 -2.59	69.84 6.35 -1.86	71.96 6.42 -3.63	62.91 5.71 -1.90	70.32 6.39 -2.48	67.41 6.02 -2.37	80.81 6.53 -2.93	77.36 6.41 -0.90	69.41 5.85 -0.71	76.20 6.68 -0.28	75.39 6.66 0.00	73.72 3.98 -30.00	73.72 5.12 -17.41	64.88 1.87 -44.66
SHOREHAM_IC_1 23715	65.46 4.93 -18.66	44.51 4.42 -2.84	59.28 5.04 -1.02	50.94 4.31 0.00	54.50 4.82 -3.29	141.53 6.97 -77.31	108.08 8.79 -0.20	128.17 10.15 -6.33	197.50 14.38 -46.47	128.60 11.59 -17.80	89.32 8.59 -11.34	92.17 7.79 -22.76	85.47 8.13 -15.43	242.75 7.40 -180.06	110.99 8.38 -41.16	83.25 7.89 -16.34	134.37 8.18 -54.85	109.86 8.11 -31.70	94.03 7.42 -23.76	114.00 8.25 -36.51	77.48 7.87 -0.89	74.96 4.54 -30.68	76.52 6.42 -18.92	66.60 2.37 -45.88

SHOREHAM_IC_2 23716	65.46 4.93 -18.66	44.51 4.42 -2.84	59.28 5.04 -1.02	50.94 4.31 0.00	54.50 4.82 -3.29	141.53 6.97 -77.31	108.08 8.79 -0.20	128.17 10.15 -6.33	197.50 14.38 -46.47	128.60 11.59 -17.80	89.32 8.59 -11.34	92.17 7.79 -22.76	85.47 8.13 -15.43	242.75 7.40 -180.06	110.99 8.38 -41.16	83.25 7.89 -16.34	134.37 8.18 -54.85	109.86 8.11 -31.70	94.03 7.42 -23.76	114.00 8.25 -36.51	77.48 7.87 -0.89	74.96 4.54 -30.68	76.52 6.42 -18.92	66.60 2.37 -45.88
SISSONVILLE____ 23735	39.20 -2.67 0.00	34.83 -2.29 0.12	49.74 -3.42 0.07	43.68 -2.95 0.00	43.28 -3.10 0.01	52.73 -4.52 0.00	94.03 -5.06 0.00	106.87 -4.81 0.00	130.38 -6.10 0.17	91.96 -6.47 0.78	63.30 -5.77 0.32	56.18 -5.22 0.23	56.34 -5.13 0.44	50.56 -4.50 0.23	55.91 -5.23 0.30	54.05 -4.83 0.14	66.98 -4.36 0.00	65.26 -4.80 0.00	58.57 -4.28 0.00	64.09 -5.14 0.00	63.59 -5.13 0.00	36.97 -2.76 0.00	47.28 -3.90 0.00	16.65 -1.70 0.00
SITHE_IND_GS1 24169	41.22 -0.67 -0.02	36.68 -0.61 -0.04	52.87 -0.37 -0.01	46.46 -0.17 0.00	46.23 -0.15 0.00	57.13 -0.12 0.00	98.54 -0.55 0.00	110.72 -0.97 0.00	135.44 -1.21 0.00	98.83 -0.38 0.00	69.12 -0.27 0.00	61.39 -0.23 0.00	61.66 -0.25 0.00	55.05 -0.25 0.00	61.18 -0.26 0.00	58.81 -0.21 0.00	70.95 -0.39 0.00	69.83 -0.22 0.00	62.72 -0.14 0.00	69.29 0.05 0.00	68.85 0.13 0.00	42.00 0.09 -2.17	52.33 0.08 -1.06	21.52 0.11 -3.06
SITHE_IND_GS2 24170	41.22 -0.67 -0.02	36.68 -0.61 -0.04	52.87 -0.37 -0.01	46.46 -0.17 0.00	46.23 -0.15 0.00	57.13 -0.12 0.00	98.54 -0.55 0.00	110.72 -0.97 0.00	135.44 -1.21 0.00	98.83 -0.38 0.00	69.12 -0.27 0.00	61.39 -0.23 0.00	61.66 -0.25 0.00	55.05 -0.25 0.00	61.18 -0.26 0.00	58.81 -0.21 0.00	70.95 -0.39 0.00	69.83 -0.22 0.00	62.72 -0.14 0.00	69.29 0.05 0.00	68.85 0.13 0.00	42.00 0.09 -2.17	52.33 0.08 -1.06	21.52 0.11 -3.06
SITHE_IND_GS3 24171	41.22 -0.67 -0.02	36.68 -0.61 -0.04	52.87 -0.37 -0.01	46.46 -0.17 0.00	46.23 -0.15 0.00	57.13 -0.12 0.00	98.54 -0.55 0.00	110.72 -0.97 0.00	135.44 -1.21 0.00	98.83 -0.38 0.00	69.12 -0.27 0.00	61.39 -0.23 0.00	61.66 -0.25 0.00	55.05 -0.25 0.00	61.18 -0.26 0.00	58.81 -0.21 0.00	70.95 -0.39 0.00	69.83 -0.22 0.00	62.72 -0.14 0.00	69.29 0.05 0.00	68.85 0.13 0.00	42.00 0.09 -2.17	52.33 0.08 -1.06	21.52 0.11 -3.06
SITHE_IND_GS4 24172	41.22 -0.67 -0.02	36.68 -0.61 -0.04	52.87 -0.37 -0.01	46.46 -0.17 0.00	46.23 -0.15 0.00	57.13 -0.12 0.00	98.54 -0.55 0.00	110.72 -0.97 0.00	135.44 -1.21 0.00	98.83 -0.38 0.00	69.12 -0.27 0.00	61.39 -0.23 0.00	61.66 -0.25 0.00	55.05 -0.25 0.00	61.18 -0.26 0.00	58.81 -0.21 0.00	70.95 -0.39 0.00	69.83 -0.22 0.00	62.72 -0.14 0.00	69.29 0.05 0.00	68.85 0.13 0.00	42.00 0.09 -2.17	52.33 0.08 -1.06	21.52 0.11 -3.06
SITHE____BATAVIA 24024	43.82 1.90 -0.05	39.30 1.75 -0.30	55.52 2.15 -0.14	48.37 1.75 0.00	48.31 1.91 -0.02	60.13 2.88 0.00	103.81 4.72 0.00	132.68 5.74 -15.25	145.41 8.74 -0.01	106.16 6.94 -0.02	73.11 4.13 0.41	65.36 3.74 0.00	65.22 3.30 0.00	58.06 2.76 0.00	63.84 2.39 0.00	61.30 2.29 0.00	72.90 1.56 0.00	72.52 2.47 0.00	65.53 2.68 0.00	72.65 3.42 0.00	72.23 3.51 0.00	46.00 1.58 -4.68	55.36 1.88 -2.29	26.17 1.22 -6.60
SITHE____INDEPEND 23800	41.22 -0.67 -0.02	36.68 -0.61 -0.04	52.87 -0.37 -0.01	46.46 -0.17 0.00	46.23 -0.15 0.00	57.13 -0.12 0.00	98.54 -0.55 0.00	110.72 -0.97 0.00	135.44 -1.21 0.00	98.83 -0.38 0.00	69.12 -0.27 0.00	61.39 -0.23 0.00	61.66 -0.25 0.00	55.05 -0.25 0.00	61.18 -0.26 0.00	58.81 -0.21 0.00	70.95 -0.39 0.00	69.83 -0.22 0.00	62.72 -0.14 0.00	69.29 0.05 0.00	68.85 0.13 0.00	42.00 0.09 -2.17	52.33 0.08 -1.06	21.52 0.11 -3.06
SITHE____MASSENA 23902	40.32 -1.55 0.00	35.82 -1.29 0.14	51.13 -2.02 0.08	44.90 -1.73 0.00	44.48 -1.90 0.01	54.20 -3.06 0.00	96.11 -2.98 0.00	109.14 -2.55 0.00	133.35 -3.12 0.18	94.30 -4.10 0.80	65.21 -3.85 0.33	58.00 -3.39 0.24	58.14 -3.31 0.46	52.20 -2.86 0.24	57.77 -3.36 0.31	55.81 -3.06 0.15	68.84 -2.50 0.00	67.11 -2.95 0.00	60.15 -2.70 0.00	65.80 -3.44 0.00	65.25 -3.48 0.00	37.92 -1.82 0.00	48.69 -2.50 0.00	17.23 -1.13 0.00
SITHE____OGDNSBRG 24021	40.27 -1.60 0.00	35.78 -1.33 0.13	51.05 -2.10 0.08	44.81 -1.82 0.00	44.40 -1.98 0.01	54.06 -3.20 0.00	96.41 -2.68 0.00	109.68 -2.01 0.00	133.73 -2.75 0.18	94.31 -4.12 0.79	64.97 -4.09 0.32	57.67 -3.73 0.23	57.81 -3.65 0.45	51.88 -3.18 0.24	57.40 -3.74 0.31	55.50 -3.37 0.14	68.74 -2.61 0.00	67.02 -3.03 0.00	60.13 -2.72 0.00	65.76 -3.48 0.00	65.19 -3.54 0.00	37.88 -1.85 0.00	48.52 -2.67 0.00	17.11 -1.24 0.00
SITHE____STERLING 23777	43.17 1.28 -0.02	38.37 1.10 -0.03	54.93 1.70 -0.01	48.09 1.46 0.00	47.93 1.55 0.00	59.77 2.51 0.00	103.46 4.37 0.00	116.08 4.40 0.00	141.14 4.67 0.18	102.79 4.39 0.81	71.94 2.88 0.33	63.73 2.34 0.24	63.72 2.27 0.46	56.96 1.91 0.24	63.42 2.28 0.31	61.05 2.18 0.15	73.89 2.54 0.00	72.72 2.66 0.00	65.46 2.61 0.00	72.36 3.12 0.00	71.89 3.16 0.00	43.08 1.70 -1.65	53.97 1.98 -0.81	21.42 0.75 -2.32
SOUTH CAIRO____GT 23612	46.19 3.97 -0.36	43.75 3.58 -2.93	58.86 4.19 -1.44	50.09 3.46 0.00	50.46 3.91 -0.17	61.83 4.58 0.00	104.95 5.86 0.00	117.35 5.67 0.00	144.40 7.75 0.00	106.44 7.23 0.00	75.10 5.72 0.00	66.43 4.81 0.00	66.62 4.71 0.00	59.53 4.23 0.00	66.27 4.83 0.00	63.71 4.51 -0.19	76.97 5.17 -0.45	75.27 5.13 -0.08	67.33 4.48 0.00	74.44 5.21 0.00	73.96 5.23 0.00	77.00 3.19 -34.07	72.20 3.99 -17.02	68.13 1.44 -48.34
SOUTH HAMPTN____IC 23720	66.27 5.73 -18.66	45.19 5.11 -2.84	60.28 6.04 -1.02	51.79 5.16 0.00	55.37 5.69 -3.29	142.44 7.88 -77.31	109.63 10.34 -0.20	129.79 11.77 -6.33	199.81 16.68 -46.47	130.11 13.11 -17.80	90.39 9.66 -11.34	93.12 8.73 -22.76	86.40 9.06 -15.43	243.61 8.25 -180.06	111.97 9.35 -41.16	84.15 8.79 -16.34	135.43 9.24 -54.85	110.99 9.24 -31.70	95.04 8.43 -23.76	115.22 9.47 -36.51	78.65 9.04 -0.89	75.59 5.18 -30.68	77.30 7.20 -18.92	66.87 2.65 -45.88
SOUTHOLD____IC 23719	66.90 6.37 -18.66	45.71 5.63 -2.84	61.05 6.80 -1.02	52.47 5.84 0.00	56.05 6.37 -3.29	143.25 8.69 -77.31	111.02 11.73 -0.20	131.14 13.12 -6.33	201.84 18.72 -46.47	131.47 14.46 -17.80	91.30 10.57 -11.34	93.92 9.53 -22.76	87.25 9.90 -15.43	244.41 9.05 -180.06	112.86 10.25 -41.16	84.97 9.61 -16.34	136.44 10.25 -54.85	112.04 10.29 -31.70	95.96 9.34 -23.76	116.29 10.55 -36.51	79.73 10.11 -0.89	76.18 5.76 -30.68	77.98 7.88 -18.92	67.11 2.88 -45.88
ST LAWRENCE____ 23600	40.03 -1.84 0.00	35.56 -1.54 0.14	50.77 -2.37 0.08	44.57 -2.05 0.00	44.18 -2.20 0.01	54.16 -3.10 0.00	95.27 -3.82 0.00	108.25 -3.43 0.00	132.39 -4.09 0.18	93.88 -4.51 0.81	65.23 -3.82 0.33	58.01 -3.38 0.24	58.06 -3.39 0.46	52.03 -3.02 0.24	57.59 -3.54 0.32	55.66 -3.21 0.15	68.46 -2.88 0.00	66.86 -3.19 0.00	59.91 -2.94 0.00	65.53 -3.70 0.00	64.97 -3.76 0.00	37.62 -2.11 0.00	48.35 -2.84 0.00	17.18 -1.17 0.00

STATION 5_MISC_HYD 23604	42.87 0.95 -0.04	38.37 0.87 -0.26	54.52 1.18 -0.12	47.63 1.00 0.00	47.50 1.11 -0.01	58.90 1.65 0.00	101.62 2.53 0.00	114.70 2.00 -1.02	139.96 3.30 0.00	102.11 2.91 0.00	71.14 1.76 0.00	63.39 1.76 0.00	63.47 1.56 0.00	56.60 1.30 0.00	62.77 1.32 0.00	59.69 0.67 0.00	71.76 0.42 0.00	71.06 1.01 0.00	64.07 1.22 0.00	71.48 2.24 0.00	70.96 2.23 0.00	44.82 1.01 -4.08	54.33 1.15 -2.00	24.87 0.76 -5.75
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	43.04 1.12 -0.04	38.49 0.99 -0.25	54.83 1.48 -0.12	47.89 1.26 0.00	47.79 1.39 -0.01	59.44 2.19 0.00	102.56 3.47 0.00	114.92 3.24 0.00	140.93 4.27 0.00	103.16 3.95 0.00	71.83 2.44 0.00	63.86 2.23 0.00	64.06 2.15 0.00	57.14 1.85 0.00	63.35 1.90 0.00	60.39 1.37 0.00	72.70 1.36 0.00	71.84 1.78 0.00	64.74 1.89 0.00	72.06 2.82 0.00	71.65 2.92 0.00	45.23 1.41 -4.08	54.81 1.63 -2.00	24.96 0.86 -5.75
STA_56_34_KV_BUS2_REV_LBMP_B 345033	42.51 0.60 -0.04	38.04 0.54 -0.25	54.08 0.74 -0.12	47.25 0.63 0.00	47.11 0.71 -0.01	58.45 1.20 0.00	100.84 1.75 0.00	113.87 1.26 -0.93	138.91 2.25 0.00	101.39 2.18 0.00	70.66 1.27 0.00	62.92 1.29 0.00	63.03 1.12 0.00	56.20 0.90 0.00	62.32 0.87 0.00	59.32 0.30 0.00	71.33 -0.01 0.00	70.59 0.53 0.00	63.64 0.79 0.00	70.94 1.71 0.00	70.44 1.71 0.00	44.51 0.73 -4.05	53.96 0.79 -1.98	24.67 0.61 -5.71
STEEL___WIND 323596	43.90 1.98 -0.06	39.39 1.79 -0.35	55.60 2.21 -0.16	48.22 1.59 0.00	48.20 1.80 -0.02	60.11 2.85 0.00	103.01 3.92 0.00	113.10 2.98 1.56	141.51 4.86 0.00	104.33 5.12 0.00	75.49 3.43 -2.67	64.92 3.29 0.00	65.05 3.13 0.00	57.94 2.64 0.00	64.14 2.70 0.00	60.77 1.76 0.00	72.65 1.31 0.00	71.97 1.91 0.00	64.85 2.00 0.00	72.53 3.29 0.00	71.87 3.14 0.00	46.52 1.37 -5.42	55.55 1.71 -2.65	27.23 1.24 -7.64
STEBEN_REC_LFGE 323667	45.16 3.21 -0.08	40.56 2.83 -0.48	57.49 4.04 -0.22	49.65 3.02 0.00	49.70 3.29 -0.02	62.01 4.76 0.00	105.92 6.83 0.00	118.02 6.34 0.00	145.43 8.77 0.00	107.55 8.34 0.00	75.65 5.69 -0.58	66.63 5.00 0.00	66.93 5.02 0.00	59.63 4.33 0.00	66.06 4.61 0.00	62.76 3.75 0.00	75.32 3.97 0.00	74.29 4.23 0.00	66.92 4.06 0.00	74.48 5.25 0.00	73.72 5.00 0.00	49.30 2.36 -7.20	57.88 2.87 -3.83	30.32 1.55 -10.42
STONY___BROOK 24151	66.12 5.59 -18.66	45.00 4.92 -2.84	60.03 5.78 -1.02	51.56 4.93 0.00	55.05 5.37 -3.29	141.15 6.59 -77.31	107.49 8.20 -0.20	127.62 9.60 -6.33	197.13 14.01 -46.47	127.96 10.95 -17.80	89.06 8.33 -11.34	91.94 7.56 -22.76	85.21 7.86 -15.43	242.55 7.19 -180.06	110.71 8.10 -41.16	82.84 7.48 -16.34	134.05 7.85 -54.85	109.58 7.82 -31.70	93.68 7.07 -23.76	113.41 7.66 -36.51	76.86 7.25 -0.89	74.61 4.19 -30.68	76.08 5.98 -18.92	66.49 2.26 -45.88
STURGEON_POOL_HYD 23609	45.65 3.45 -0.33	42.65 3.05 -2.35	57.71 3.36 -1.12	49.36 2.73 0.00	49.74 3.14 -0.21	61.52 4.27 0.00	104.85 5.65 -0.12	117.95 6.26 0.00	144.85 7.32 -0.88	110.88 7.75 -3.92	77.02 5.90 -1.73	68.31 5.41 -1.28	70.02 5.62 -2.49	61.67 5.07 -1.30	68.88 5.73 -1.70	66.02 5.36 -1.65	79.04 5.64 -2.06	76.04 5.38 -0.61	68.26 4.96 -0.45	74.93 5.51 -0.18	74.25 5.52 0.00	75.01 3.30 -31.97	72.79 4.29 -17.32	66.45 1.57 -46.53
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	45.78 3.60 -0.32	42.49 3.17 -2.07	57.75 3.55 -0.97	49.61 2.98 0.00	50.00 3.38 -0.24	61.59 4.34 0.00	104.96 5.69 -0.18	118.22 6.53 0.00	146.06 7.99 -1.42	113.72 8.19 -6.33	78.29 6.31 -2.59	69.24 5.75 -1.87	71.50 5.96 -3.63	62.58 5.38 -1.91	69.98 6.05 -2.48	67.07 5.68 -2.37	80.34 6.05 -2.94	76.78 5.83 -0.90	68.78 5.22 -0.71	75.37 5.85 -0.28	74.56 5.83 0.00	73.25 3.51 -30.01	73.14 4.52 -17.42	64.69 1.66 -44.68
SYNERGY___BIOGAS 323694	43.82 1.90 -0.05	39.30 1.75 -0.30	55.52 2.15 -0.14	48.37 1.75 0.00	48.31 1.91 -0.02	60.13 2.88 0.00	103.81 4.72 0.00	132.68 5.74 -15.25	145.41 8.74 -0.01	106.16 6.94 -0.02	73.11 4.13 0.41	65.36 3.74 0.00	65.22 3.30 0.00	58.06 2.76 0.00	63.84 2.39 0.00	61.30 2.29 0.00	72.90 1.56 0.00	72.52 2.47 0.00	65.53 2.68 0.00	72.65 3.42 0.00	72.23 3.51 0.00	46.00 1.58 -4.68	55.36 1.88 -2.29	26.17 1.22 -6.60
SYRACUSE___ENERGY_ST1 323597	42.54 0.63 -0.04	38.02 0.57 -0.20	54.49 1.18 -0.09	47.75 1.12 0.00	47.59 1.19 -0.01	59.05 1.80 0.00	101.98 2.89 0.00	114.35 2.66 0.00	139.61 2.96 0.00	102.19 2.99 0.00	71.47 2.09 0.00	63.40 1.77 0.00	63.72 1.81 0.00	56.91 1.62 0.00	63.19 1.74 0.00	60.63 1.61 0.00	73.11 1.77 0.00	72.05 1.99 0.00	64.74 1.89 0.00	71.61 2.37 0.00	71.20 2.47 0.00	44.54 1.36 -3.45	54.50 1.63 -1.69	23.89 0.68 -4.86
SYRACUSE___ENERGY_ST2 323598	42.54 0.63 -0.04	38.02 0.57 -0.20	54.49 1.18 -0.09	47.75 1.12 0.00	47.59 1.19 -0.01	59.05 1.80 0.00	101.98 2.89 0.00	114.35 2.66 0.00	139.61 2.96 0.00	102.19 2.99 0.00	71.47 2.09 0.00	63.40 1.77 0.00	63.72 1.81 0.00	56.91 1.62 0.00	63.19 1.74 0.00	60.63 1.61 0.00	73.11 1.77 0.00	72.05 1.99 0.00	64.74 1.89 0.00	71.61 2.37 0.00	71.20 2.47 0.00	44.54 1.36 -3.45	54.50 1.63 -1.69	23.89 0.68 -4.86
SYRACUSE___POWER 24017	42.49 0.58 -0.04	37.94 0.49 -0.20	54.39 1.08 -0.09	47.63 1.00 0.00	47.49 1.10 -0.01	58.86 1.61 0.00	101.63 2.54 0.00	114.09 2.41 0.00	139.28 2.63 0.00	101.83 2.63 0.00	71.32 1.94 0.00	63.25 1.62 0.00	63.50 1.59 0.00	56.66 1.36 0.00	62.96 1.51 0.00	60.43 1.41 0.00	72.92 1.58 0.00	71.72 1.66 0.00	64.44 1.59 0.00	71.32 2.08 0.00	70.87 2.14 0.00	44.54 1.17 -3.64	54.38 1.41 -1.78	24.10 0.62 -5.13
TRIGEN___CC 323695	65.77 5.24 -18.66	44.68 4.59 -2.84	59.59 5.34 -1.02	51.15 4.53 0.00	54.65 4.97 -3.29	140.54 5.97 -77.31	106.84 7.55 -0.20	126.81 8.79 -6.33	195.26 12.14 -46.47	127.79 10.79 -17.80	88.85 8.12 -11.34	91.70 7.31 -22.76	84.92 7.57 -15.43	242.35 6.99 -180.06	110.42 7.81 -41.16	82.73 7.38 -16.34	134.05 7.85 -54.85	109.26 7.51 -31.70	93.34 6.73 -23.76	113.04 7.29 -36.51	76.62 7.00 -0.89	74.60 4.18 -30.68	75.89 5.79 -18.92	66.37 2.14 -45.88
UNION___PROCESSING_DRP 323587	42.83 0.92 -0.04	38.34 0.84 -0.26	54.48 1.14 -0.12	47.59 0.95 0.00	47.46 1.06 -0.01	58.85 1.60 0.00	101.52 2.43 0.00	114.81 1.89 -1.24	139.81 3.16 0.00	102.00 2.79 0.00	71.07 1.68 0.00	63.29 1.66 0.00	63.39 1.48 0.00	56.53 1.23 0.00	62.68 1.23 0.00	59.62 0.60 0.00	71.67 0.33 0.00	70.96 0.90 0.00	63.97 1.11 0.00	71.38 2.14 0.00	70.86 2.14 0.00	44.79 0.95 -4.10	54.29 1.10 -2.00	24.87 0.74 -5.78
UPPER HUDSON___HYD 24058	45.48 3.14 -0.46	45.60 2.78 -5.58	58.95 2.81 -2.91	48.95 2.32 0.00	49.29 2.90 0.00	61.16 3.91 0.00	103.20 4.59 0.48	116.63 4.95 0.00	138.24 5.53 3.95	86.26 4.66 17.61	67.12 4.94 7.20	60.72 4.28 5.18	55.19 3.37 10.09	53.18 3.18 5.29	58.06 3.51 6.90	56.02 3.35 6.35	67.63 3.84 7.55	71.67 3.93 2.32	64.30 3.28 1.83	71.98 3.48 0.73	72.39 3.66 0.00	86.03 2.46 -43.83	69.51 2.87 -15.45	75.86 0.98 -56.53

UPPER RAQUET___HYD 24056	39.20 -2.67 0.00	34.83 -2.29 0.12	49.74 -3.42 0.07	43.68 -2.95 0.00	43.28 -3.10 0.01	52.73 -4.52 0.00	94.03 -5.06 0.00	106.87 -4.81 0.00	130.38 -6.10 0.17	91.96 -6.47 0.78	63.30 -5.77 0.32	56.18 -5.22 0.23	56.34 -5.13 0.44	50.56 -4.50 0.23	55.91 -5.23 0.30	54.05 -4.83 0.14	66.98 -4.36 0.00	65.26 -4.80 0.00	58.57 -4.28 0.00	64.09 -5.14 0.00	63.59 -5.13 0.00	36.97 -2.76 0.00	47.28 -3.90 0.00	16.65 -1.70 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	45.05 3.04 -0.14	41.29 2.70 -1.35	57.43 3.52 -0.68	49.46 2.84 0.00	49.54 3.08 -0.08	60.92 3.67 0.00	104.72 5.63 0.00	117.52 5.84 0.00	144.30 7.65 0.00	105.73 6.52 0.00	74.20 4.82 0.00	65.84 4.22 0.00	66.16 4.25 0.00	59.03 3.74 0.00	65.61 4.16 0.00	62.92 3.91 0.00	75.53 4.18 0.00	74.27 4.21 0.00	66.72 3.87 0.00	73.74 4.51 0.00	73.12 4.39 0.00	55.36 2.37 -13.26	60.76 3.09 -6.48	38.21 1.18 -18.68
VISCHER___FERRY HYD 24020	45.48 3.16 -0.45	45.39 2.85 -5.29	59.04 3.06 -2.75	49.11 2.48 0.00	49.32 3.00 0.06	60.99 3.73 0.00	102.69 4.15 0.54	115.95 4.27 0.00	137.19 5.00 4.46	83.92 4.62 19.91	65.67 4.43 8.14	59.60 3.83 5.86	54.23 3.73 11.41	52.80 3.49 5.99	57.65 3.99 7.79	55.53 3.71 7.20	66.79 4.04 8.60	71.42 4.00 2.64	63.90 3.13 2.09	71.78 3.38 0.84	72.22 3.49 0.00	84.43 2.38 -42.32	67.96 2.88 -13.89	73.10 1.06 -53.68
V_CMM_10_SYNC_DSASP 323787	40.21 -1.66 0.00	35.73 -1.38 0.14	51.00 -2.14 0.08	44.78 -1.86 0.00	44.39 -1.98 0.01	54.43 -2.82 0.00	95.70 -3.39 0.00	108.72 -2.96 0.00	132.96 -3.52 0.18	94.35 -4.05 0.81	65.55 -3.50 0.33	58.31 -3.07 0.24	58.35 -3.10 0.46	52.27 -2.78 0.24	57.88 -3.25 0.32	55.93 -2.94 0.15	68.90 -2.44 0.00	67.20 -2.86 0.00	60.19 -2.66 0.00	65.84 -3.40 0.00	65.29 -3.44 0.00	37.79 -1.95 0.00	48.58 -2.61 0.00	17.26 -1.09 0.00
V_CMP_10_SYNC_DSASP 323788	41.88 0.01 0.00	37.20 0.10 0.14	53.19 0.04 0.08	46.70 0.07 0.00	46.78 0.41 0.01	57.72 0.46 0.00	100.47 1.38 0.00	114.35 2.67 0.00	139.72 3.24 0.18	99.93 1.53 0.81	69.48 0.42 0.33	61.92 0.54 0.24	61.82 0.37 0.46	55.14 0.09 0.24	60.96 -0.17 0.32	58.85 -0.02 0.15	73.13 1.78 0.00	70.66 0.60 0.00	63.26 0.40 0.00	69.36 0.13 0.00	68.89 0.17 0.00	39.70 -0.04 0.00	50.54 -0.65 0.00	17.95 -0.40 0.00
V_F_30_NSYNC___DSASP 323816	45.99 3.66 -0.46	46.06 3.27 -5.54	59.83 3.72 -2.89	49.69 3.06 0.00	49.96 3.59 0.01	61.85 4.60 0.00	104.59 5.99 0.49	117.99 6.31 0.00	139.93 7.30 4.03	87.38 6.14 17.97	67.53 5.49 7.35	61.14 4.80 5.29	55.99 4.38 10.30	53.92 4.03 5.40	58.94 4.52 7.04	56.79 4.25 6.48	68.47 4.84 7.71	72.62 4.93 2.37	65.16 4.18 1.87	73.03 4.54 0.75	73.36 4.64 0.00	86.32 2.96 -43.62	69.97 3.56 -15.22	75.77 1.29 -56.13
V_F_30_SYNC_DSASP 323786	45.70 3.39 -0.44	45.44 3.06 -5.14	59.31 3.41 -2.67	49.40 2.77 0.00	49.59 3.22 0.01	61.20 3.95 0.00	103.37 4.74 0.46	116.61 4.93 0.00	138.78 5.92 3.80	87.87 5.63 16.97	67.39 4.94 6.93	60.98 4.35 4.99	56.52 4.32 9.72	54.17 3.97 5.10	59.36 4.55 6.64	57.14 4.25 6.13	68.64 4.61 7.31	72.32 4.51 2.24	64.78 3.70 1.77	72.59 4.07 0.71	72.84 4.11 0.00	84.12 2.62 -41.76	69.05 3.26 -14.61	73.31 1.20 -53.76
V_XM_10_SYNC_DSASP 323789	41.88 0.01 0.00	37.20 0.10 0.14	53.19 0.04 0.08	46.70 0.07 0.00	46.78 0.41 0.01	57.72 0.46 0.00	100.47 1.38 0.00	114.35 2.67 0.00	139.72 3.24 0.18	99.93 1.53 0.81	69.48 0.42 0.33	61.92 0.54 0.24	61.82 0.37 0.46	55.14 0.09 0.24	60.96 -0.17 0.32	58.85 -0.02 0.15	73.13 1.78 0.00	70.66 0.60 0.00	63.26 0.40 0.00	69.36 0.13 0.00	68.89 0.17 0.00	39.70 -0.04 0.00	50.54 -0.65 0.00	17.95 -0.40 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	46.27 4.08 -0.32	42.95 3.59 -2.11	58.30 4.08 -0.99	50.05 3.42 0.00	50.49 3.86 -0.24	62.24 4.99 0.00	106.02 6.74 -0.19	118.87 7.19 0.00	146.98 8.88 -1.45	114.69 9.02 -6.46	78.99 6.96 -2.64	69.84 6.31 -1.90	72.24 6.62 -3.70	63.22 5.98 -1.94	70.73 6.75 -2.53	67.77 6.33 -2.42	81.11 6.77 -3.00	77.43 6.45 -0.92	69.27 5.70 -0.72	75.89 6.36 -0.29	75.06 6.33 0.00	73.72 3.80 -30.19	73.67 4.91 -17.58	65.13 1.79 -44.98
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	46.76 4.56 -0.33	43.45 4.04 -2.17	58.86 4.62 -1.02	50.47 3.84 0.00	50.94 4.30 -0.25	62.75 5.50 0.00	106.63 7.34 -0.20	119.92 8.24 0.00	148.50 10.33 -1.53	116.05 10.04 -6.80	79.73 7.57 -2.78	70.57 6.94 -2.00	73.06 7.26 -3.88	63.96 6.62 -2.04	71.60 7.49 -2.65	68.59 7.03 -2.54	81.99 7.50 -3.14	78.05 7.03 -0.96	69.83 6.22 -0.76	76.33 6.79 -0.31	75.48 6.75 0.00	74.46 4.05 -30.68	74.44 5.27 -17.99	66.12 1.90 -45.87
WADING RIVER_IC_1 23522	65.45 4.92 -18.66	44.51 4.43 -2.84	59.28 5.04 -1.02	50.94 4.31 0.00	54.50 4.82 -3.29	141.53 6.97 -77.31	108.08 8.79 -0.20	128.19 10.17 -6.33	197.65 14.52 -46.47	128.60 11.60 -17.80	89.36 8.63 -11.34	92.20 7.81 -22.76	85.48 8.14 -15.43	242.80 7.44 -180.06	111.03 8.42 -41.16	83.26 7.90 -16.34	134.40 8.20 -54.85	109.89 8.14 -31.70	94.04 7.42 -23.76	113.97 8.22 -36.51	77.46 7.84 -0.89	74.95 4.53 -30.68	76.53 6.43 -18.92	66.60 2.37 -45.88
WADING RIVER_IC_2 23547	65.45 4.92 -18.66	44.51 4.43 -2.84	59.28 5.04 -1.02	50.94 4.31 0.00	54.50 4.82 -3.29	141.53 6.97 -77.31	108.08 8.79 -0.20	128.19 10.17 -6.33	197.65 14.52 -46.47	128.60 11.60 -17.80	89.36 8.63 -11.34	92.20 7.81 -22.76	85.48 8.14 -15.43	242.80 7.44 -180.06	111.03 8.42 -41.16	83.26 7.90 -16.34	134.40 8.20 -54.85	109.89 8.14 -31.70	94.04 7.42 -23.76	113.97 8.22 -36.51	77.46 7.84 -0.89	74.95 4.53 -30.68	76.53 6.43 -18.92	66.60 2.37 -45.88
WADING RIVER_IC_3 23601	65.45 4.92 -18.66	44.51 4.43 -2.84	59.28 5.04 -1.02	50.94 4.31 0.00	54.50 4.82 -3.29	141.53 6.97 -77.31	108.08 8.79 -0.20	128.19 10.17 -6.33	197.65 14.52 -46.47	128.60 11.60 -17.80	89.36 8.63 -11.34	92.20 7.81 -22.76	85.48 8.14 -15.43	242.80 7.44 -180.06	111.03 8.42 -41.16	83.26 7.90 -16.34	134.40 8.20 -54.85	109.89 8.14 -31.70	94.04 7.42 -23.76	113.97 8.22 -36.51	77.46 7.84 -0.89	74.95 4.53 -30.68	76.53 6.43 -18.92	66.60 2.37 -45.88
WALDEN___HYDRO 24148	46.18 3.99 -0.32	42.92 3.52 -2.16	58.27 4.03 -1.02	50.00 3.37 0.00	50.41 3.79 -0.23	62.15 4.90 0.00	106.04 6.79 -0.16	118.99 7.31 0.00	146.79 8.88 -1.25	113.50 8.70 -5.59	78.38 6.59 -2.41	69.27 5.88 -1.76	71.25 5.91 -3.43	62.39 5.30 -1.80	69.76 5.97 -2.35	66.86 5.60 -2.25	80.18 6.05 -2.79	76.84 5.95 -0.83	68.97 5.48 -0.63	75.78 6.29 -0.25	75.00 6.28 0.00	74.05 3.74 -30.57	73.36 4.79 -17.38	65.30 1.74 -45.21
WARRENSBURG____ 23737	45.48 3.14 -0.46	45.60 2.78 -5.58	58.95 2.81 -2.91	48.95 2.32 0.00	49.29 2.90 0.00	61.16 3.91 0.00	103.20 4.59 0.48	116.63 4.95 0.00	138.24 5.53 3.95	86.26 4.66 17.61	67.12 4.94 7.20	60.72 4.28 5.18	55.19 3.37 10.09	53.18 3.18 5.29	58.06 3.51 6.90	56.02 3.35 6.35	67.63 3.84 7.55	71.67 3.93 2.32	64.30 3.28 1.83	71.98 3.48 0.73	72.39 3.66 0.00	86.03 2.46 -43.83	69.51 2.87 -15.45	75.86 0.98 -56.53

WATERSIDE___6 8 9 23538	46.76 4.56 -0.33	43.45 4.04 -2.17	58.87 4.63 -1.02	50.50 3.87 0.00	50.95 4.32 -0.25	62.78 5.53 0.00	106.62 7.33 -0.20	119.87 8.18 0.00	148.53 10.35 -1.53	116.15 10.14 -6.80	79.74 7.58 -2.78	70.67 7.04 -2.00	73.15 7.35 -3.89	64.03 6.70 -2.04	71.64 7.53 -2.65	68.63 7.07 -2.54	81.94 7.45 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.27 6.72 -0.31	75.41 6.69 0.00	74.44 4.03 -30.68	74.40 5.23 -17.99	66.11 1.88 -45.87
WDELAWARE___HYD 323627	45.82 3.63 -0.31	42.56 3.21 -2.10	57.91 3.69 -0.99	49.62 2.99 0.00	49.99 3.40 -0.21	61.85 4.59 0.00	105.67 6.44 -0.14	118.67 6.99 0.00	145.68 8.00 -1.03	111.81 8.02 -4.58	77.14 5.80 -1.96	68.28 5.23 -1.43	69.89 5.20 -2.78	61.39 4.64 -1.46	68.57 5.22 -1.90	65.74 4.90 -1.83	78.88 5.26 -2.28	75.97 5.23 -0.68	68.99 5.61 -0.52	76.19 6.74 -0.21	75.56 6.84 0.00	73.21 3.99 -29.49	72.68 5.09 -16.40	63.49 1.86 -43.28
WEST BABYLON___IC 23714	66.53 6.00 -18.66	45.32 5.24 -2.84	60.47 6.23 -1.02	51.91 5.29 0.00	55.42 5.74 -3.29	141.64 7.08 -77.31	108.27 8.98 -0.20	128.45 10.43 -6.33	197.85 14.72 -46.47	129.29 12.29 -17.80	89.74 9.01 -11.34	92.62 8.24 -22.76	85.82 8.47 -15.43	243.15 7.79 -180.06	111.27 8.66 -41.16	83.39 8.04 -16.34	134.91 8.72 -54.85	110.23 8.48 -31.70	94.23 7.62 -23.76	114.11 8.37 -36.51	77.60 7.98 -0.89	75.08 4.66 -30.68	76.74 6.64 -18.92	66.68 2.45 -45.88
WEST CANADA___HYD 24049	42.00 0.13 0.00	37.04 0.11 0.31	53.21 0.17 0.18	46.77 0.14 0.00	46.53 0.18 0.04	57.59 0.34 0.00	99.43 0.36 0.02	111.88 0.20 0.00	136.41 0.14 0.39	98.02 0.55 1.74	69.15 0.47 0.71	61.53 0.42 0.51	61.29 0.37 1.00	55.10 0.34 0.53	61.18 0.42 0.68	58.94 0.39 0.47	71.30 0.33 0.37	70.29 0.34 0.11	63.09 0.33 0.09	69.60 0.39 0.04	69.14 0.41 0.00	39.95 0.23 0.02	51.16 0.26 0.29	18.19 0.10 0.27
WESTERN_NY_WIND 24143	43.78 1.86 -0.05	39.28 1.73 -0.30	55.46 2.09 -0.14	48.33 1.70 0.00	48.26 1.86 -0.02	60.07 2.81 0.00	103.68 4.59 0.00	132.57 5.42 -15.47	144.94 8.28 -0.01	105.86 6.64 -0.02	72.91 3.94 0.41	65.20 3.58 0.00	65.04 3.13 0.00	57.93 2.63 0.00	63.75 2.30 0.00	61.17 2.16 0.00	72.73 1.38 0.00	72.33 2.27 0.00	65.37 2.52 0.00	72.58 3.35 0.00	72.14 3.41 0.00	46.00 1.52 -4.74	55.33 1.83 -2.32	26.24 1.21 -6.68
WESTOVER___LESR 323668	43.85 1.87 -0.11	39.62 1.64 -0.73	56.03 2.46 -0.34	48.36 1.74 0.00	48.46 2.01 -0.06	60.04 2.79 0.00	102.85 3.73 -0.03	115.14 3.46 0.00	140.69 3.83 -0.21	104.88 4.74 -0.93	73.37 3.60 -0.38	65.00 3.10 -0.27	65.75 3.31 -0.53	58.42 2.85 -0.28	64.97 3.16 -0.36	62.17 2.79 -0.36	74.67 2.84 -0.48	73.21 3.01 -0.14	65.69 2.73 -0.11	72.66 3.38 -0.05	72.07 3.34 0.00	51.87 1.77 -10.37	58.95 2.26 -5.51	34.36 1.02 -14.99
WETHRSFD_WT_PWR 323626	43.87 1.94 -0.07	39.41 1.76 -0.40	55.68 2.27 -0.19	48.14 1.51 0.00	48.11 1.70 -0.02	59.94 2.69 0.00	102.49 3.39 0.00	114.06 2.38 0.00	141.05 4.40 0.00	104.21 5.00 0.00	74.14 3.46 -1.30	64.73 3.10 0.00	64.94 3.03 0.00	57.88 2.59 0.00	64.16 2.71 0.00	60.88 1.86 0.00	72.83 1.49 0.00	71.99 1.93 0.00	64.80 1.95 0.00	72.18 2.94 0.00	71.41 2.69 0.00	46.99 1.13 -6.12	55.57 1.38 -2.99	28.04 1.06 -8.63
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	46.22 4.03 -0.32	42.90 3.54 -2.11	58.24 4.02 -0.99	50.00 3.37 0.00	50.44 3.81 -0.24	62.18 4.93 0.00	105.98 6.70 -0.19	118.78 7.10 0.00	146.84 8.74 -1.45	114.59 8.92 -6.46	78.92 6.90 -2.64	69.78 6.25 -1.90	72.17 6.56 -3.70	63.16 5.92 -1.94	70.67 6.69 -2.53	67.71 6.27 -2.42	80.99 6.66 -3.00	77.35 6.38 -0.92	69.17 5.59 -0.72	75.78 6.25 -0.29	74.95 6.22 0.00	73.66 3.74 -30.19	73.60 4.83 -17.58	65.10 1.76 -44.98
YORK___WARBASSE 23770	46.74 4.54 -0.33	43.42 4.01 -2.17	58.76 4.52 -1.02	50.42 3.79 0.00	50.89 4.25 -0.25	62.68 5.43 0.00	105.14 6.91 0.86	119.20 7.53 0.01	147.96 9.78 -1.52	116.20 10.19 -6.80	80.10 7.94 -2.78	71.08 7.46 -2.00	73.44 7.64 -3.89	64.43 7.09 -2.05	71.86 7.75 -2.66	68.78 7.22 -2.54	82.03 7.54 -3.14	77.93 6.91 -0.96	69.76 6.15 -0.76	76.30 6.76 -0.31	75.63 6.90 0.00	74.50 4.09 -30.68	74.42 5.25 -17.99	66.15 1.93 -45.87