

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/12/2022

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	63.98	58.76	65.90	66.73	67.41	60.52	65.14	66.38	66.51	66.79	66.33	66.69	65.18	64.81	64.39	66.72	65.73	74.25	96.72	94.76	87.81	75.73	68.27	67.93
24138	4.00	2.25	-0.28	-0.57	-0.56	1.51	0.16	0.57	0.53	1.24	3.28	6.25	6.37	6.37	6.28	6.63	6.54	7.37	9.46	9.13	8.38	7.33	6.71	6.15
	-19.03	-33.03	-69.56	-73.85	-74.69	-41.41	-63.19	-59.47	-60.16	-52.79	-31.33	-0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.27
74TH STREET_GT_1	63.96	58.76	65.91	66.74	67.42	60.53	65.14	66.40	66.52	66.79	66.33	66.57	65.04	64.66	64.25	66.58	65.60	74.11	96.57	94.60	87.68	75.62	68.15	67.84
24260	3.98	2.25	-0.29	-0.57	-0.56	1.51	0.15	0.57	0.53	1.24	3.27	6.13	6.23	6.23	6.13	6.49	6.41	7.22	9.31	8.96	8.26	7.21	6.60	6.06
	-19.03	-33.04	-69.57	-73.86	-74.71	-41.42	-63.20	-59.48	-60.17	-52.80	-31.33	-0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.27
74TH STREET_GT_2	63.96	58.76	65.91	66.74	67.42	60.53	65.14	66.40	66.52	66.79	66.33	66.57	65.04	64.66	64.25	66.58	65.60	74.11	96.57	94.60	87.68	75.62	68.15	67.84
24261	3.98	2.25	-0.29	-0.57	-0.56	1.51	0.15	0.57	0.53	1.24	3.27	6.13	6.23	6.23	6.13	6.49	6.41	7.22	9.31	8.96	8.26	7.21	6.60	6.06
	-19.03	-33.04	-69.57	-73.86	-74.71	-41.42	-63.20	-59.48	-60.17	-52.80	-31.33	-0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.27
ADK HUDSON___FALLS	71.73	72.14	93.89	96.44	97.43	77.30	90.59	90.36	90.75	87.99	78.35	65.86	63.95	63.74	63.25	65.39	65.01	73.48	96.79	94.92	88.12	75.99	68.46	69.79
24011	4.08	2.33	-0.31	-0.61	-0.63	1.60	0.16	0.59	0.54	1.18	2.68	5.16	5.14	5.31	5.13	5.30	5.82	6.60	9.52	9.29	8.70	7.58	6.71	6.89
	-26.70	-46.34	-97.58	-103.59	-104.78	-58.10	-88.64	-83.43	-84.39	-74.05	-43.94	-0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-3.39	
ADK RESOURCE___RCVRY	72.12	72.41	93.96	96.48	97.47	77.48	90.69	90.49	90.87	88.15	78.55	66.25	64.38	64.21	63.62	65.77	65.38	73.99	97.54	95.63	88.70	76.43	68.88	70.38
23798	4.45	2.56	-0.33	-0.66	-0.68	1.73	0.17	0.64	0.58	1.27	2.85	5.54	5.58	5.77	5.51	5.68	6.20	7.11	10.28	10.00	9.27	8.02	7.13	7.48
	-26.72	-46.38	-97.67	-103.69	-104.87	-58.15	-88.72	-83.50	-84.47	-74.12	-43.98	-0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-3.40
ADK S GLENS___FALLS	71.73	72.14	93.89	96.44	97.4																			

ALBANY___LFGE 323615	68.47 1.84 -25.68	69.03 0.98 -44.57	90.36 -0.14 -93.87	92.85 -0.26 -99.66	93.82 -0.26 -100.80	74.17 0.68 -55.89	87.14 0.07 -85.27	86.86 0.27 -80.26	87.24 0.24 -81.18	84.53 0.54 -71.24	75.38 1.38 -42.27	63.13 2.46 -0.90	61.21 2.41 0.00	61.08 2.64 0.00	60.83 2.72 0.00	62.75 2.66 0.00	62.08 2.89 0.00	70.14 3.26 0.00	91.51 4.25 0.00	89.64 4.01 0.00	83.10 3.67 0.00	71.56 3.15 0.00	64.47 2.92 0.00	65.58 3.01 -3.07
ALCOA_RYNLDS___DRP 24188	39.73 -1.21 0.00	22.76 -0.71 0.00	-3.26 0.11 0.00	-6.32 0.23 0.00	-6.50 0.22 0.00	17.04 -0.55 0.00	1.74 -0.05 0.00	6.14 -0.21 0.00	5.64 -0.18 0.00	12.39 -0.37 0.00	30.71 -1.02 0.00	57.87 -1.90 0.00	56.56 -2.25 0.00	56.11 -2.32 0.00	55.94 -2.17 0.00	57.66 -2.43 0.00	56.70 -2.49 0.00	64.01 -2.87 0.00	83.33 -3.94 0.00	81.80 -3.82 0.00	75.87 -3.55 0.00	65.23 -3.17 0.00	53.31 -2.82 5.42	50.99 -2.83 5.68
ALCOA___DSASP 323711	39.73 -1.21 0.00	22.76 -0.71 0.00	-3.26 0.11 0.00	-6.32 0.23 0.00	-6.50 0.22 0.00	17.04 -0.55 0.00	1.74 -0.05 0.00	6.14 -0.21 0.00	5.64 -0.18 0.00	12.39 -0.37 0.00	30.71 -1.02 0.00	57.87 -1.90 0.00	56.56 -2.25 0.00	56.11 -2.32 0.00	55.94 -2.17 0.00	57.66 -2.43 0.00	56.70 -2.49 0.00	64.01 -2.87 0.00	83.33 -3.94 0.00	81.80 -3.82 0.00	75.87 -3.55 0.00	65.23 -3.17 0.00	53.31 -2.82 5.42	50.99 -2.83 5.68
ALLEGHENY___COGEN 23514	45.83 1.51 -3.37	30.37 1.05 -5.85	8.73 -0.21 -12.32	6.12 -0.40 -13.08	6.12 -0.38 -13.23	25.84 0.91 -7.33	13.06 0.08 -11.19	17.12 0.24 -10.54	16.58 0.10 -10.66	22.31 0.20 -9.35	38.21 0.94 -5.55	61.35 1.46 -0.12	60.16 1.36 0.00	59.12 0.69 0.00	58.67 0.55 0.00	60.97 0.88 0.00	60.12 0.93 0.00	68.30 1.42 0.00	89.77 2.51 0.00	89.23 3.60 0.00	83.76 4.33 0.00	72.51 4.10 0.00	65.11 3.56 0.00	63.60 3.69 -0.40
ALTONA_WT_PWR 323606	40.19 -0.76 0.00	22.99 -0.48 0.00	-3.27 0.11 0.00	-6.29 0.26 0.00	-6.50 0.22 0.00	17.01 -0.59 0.00	1.75 -0.05 0.00	6.17 -0.17 0.00	5.66 -0.16 0.00	12.46 -0.29 0.00	31.09 -0.64 0.00	58.43 -1.35 0.00	57.43 -1.38 0.00	57.26 -1.18 0.00	56.84 -1.27 0.00	58.63 -1.46 0.00	58.15 -1.04 0.00	65.98 -0.90 0.00	86.25 -1.01 0.00	84.51 -1.12 0.00	77.94 -1.48 0.00	66.75 -1.66 0.00	54.34 -1.59 5.62	51.90 -1.72 5.89
AMERICAN_REF_FUEL 24010	42.63 -1.33 -3.02	28.13 -0.57 -5.23	7.58 -0.06 -11.01	5.04 -0.10 -11.69	5.06 -0.04 -11.82	24.12 -0.03 -6.56	11.74 -0.04 -9.99	15.57 -0.10 -9.33	15.12 -0.13 -9.43	20.71 -0.32 -8.28	35.67 -0.98 -4.92	57.91 -1.97 -0.10	57.05 -1.76 0.00	55.75 -2.68 0.00	55.34 -2.77 0.00	57.48 -2.61 0.00	56.52 -2.66 0.00	63.48 -3.40 0.00	82.69 -4.57 0.00	81.84 -3.79 0.00	76.49 -2.94 0.00	66.34 -2.07 0.00	59.94 -1.61 0.00	59.20 -0.66 -0.36
ARKWRIGHT___SUMMIT_WT_PWR 323751	44.23 -0.15 -3.44	29.45 0.01 -5.97	9.13 -0.07 -12.57	6.64 -0.16 -13.35	6.67 -0.10 -13.50	25.28 0.20 -7.49	13.24 0.03 -11.43	17.22 0.07 -10.81	16.74 -0.01 -10.93	22.42 0.08 -9.59	38.02 0.61 -5.69	61.15 1.26 -0.12	60.64 1.84 0.00	59.62 1.18 0.00	58.94 0.82 0.00	61.40 1.31 0.00	59.95 0.77 0.00	67.62 0.74 0.00	89.14 1.88 0.00	88.39 2.76 0.00	82.06 2.64 0.00	70.81 2.40 0.00	63.94 2.39 0.00	62.92 3.00 -0.41
ARTHUR_KILL_GT_1 23520	63.67 3.69 -19.03	58.59 2.08 -33.04	65.93 -0.27 -69.57	66.78 -0.53 -73.86	67.46 -0.52 -74.71	60.42 1.40 -41.42	65.13 0.14 -63.20	66.35 0.53 -59.48	66.48 0.49 -60.17	66.71 1.16 -52.80	66.07 3.02 -31.33	65.98 5.54 -0.66	64.40 5.60 0.00	64.03 5.60 0.00	63.59 5.47 0.00	66.04 5.96 0.00	64.94 5.75 0.00	73.39 6.51 0.00	95.74 8.48 0.00	93.79 8.16 0.00	86.94 7.51 0.00	74.99 6.58 0.00	67.49 5.93 0.00	67.18 5.40 -2.27
ARTHUR_KILL_2 23512	63.54 3.56 -19.03	58.52 2.01 -33.04	65.94 -0.26 -69.57	66.80 -0.51 -73.86	67.48 -0.50 -74.71	60.37 1.35 -41.42	65.13 0.13 -63.20	66.33 0.51 -59.48	66.46 0.47 -60.17	66.67 1.12 -52.80	65.98 2.92 -31.33	65.78 5.33 -0.66	64.21 5.40 0.00	63.85 5.42 0.00	63.41 5.30 0.00	65.83 5.75 0.00	64.75 5.56 0.00	73.16 6.28 0.00	95.39 8.13 0.00	93.47 7.84 0.00	86.65 7.22 0.00	74.74 6.33 0.00	67.27 5.72 0.00	66.97 5.19 -2.27
ARTHUR_KILL_3 23513	63.53 3.55 -19.03	58.51 2.00 -33.03	65.94 -0.25 -69.57	66.80 -0.50 -73.86	67.48 -0.49 -74.70	60.35 1.33 -41.42	65.12 0.13 -63.20	66.33 0.51 -59.48	66.45 0.47 -60.17	66.65 1.10 -52.80	65.96 2.91 -31.33	65.91 5.47 -0.66	64.40 5.59 0.00	64.01 5.58 0.00	63.63 5.51 0.00	65.95 5.87 0.00	64.95 5.76 0.00	73.38 6.50 0.00	95.57 8.30 0.00	93.64 8.01 0.00	86.76 7.33 0.00	74.82 6.42 0.00	67.42 5.87 0.00	67.18 5.40 -2.27
ARTHUR_KILL_COGEN 323718	63.67 3.69 -19.03	58.59 2.08 -33.04	65.93 -0.27 -69.57	66.78 -0.53 -73.86	67.46 -0.52 -74.71	60.42 1.40 -41.42	65.13 0.14 -63.20	66.35 0.53 -59.48	66.48 0.49 -60.17	66.71 1.16 -52.80	66.07 3.02 -31.33	65.98 5.54 -0.66	64.40 5.60 0.00	64.03 5.60 0.00	63.59 5.47 0.00	66.04 5.96 0.00	64.94 5.75 0.00	73.39 6.51 0.00	95.74 8.48 0.00	93.79 8.16 0.00	86.94 7.51 0.00	74.99 6.58 0.00	67.49 5.93 0.00	67.18 5.40 -2.27
ASHOKAN____ 23654	64.97 3.08 -20.95	61.33 1.50 -36.35	72.97 -0.21 -76.55	74.33 -0.40 -81.27	75.07 -0.41 -82.20	64.24 1.07 -45.58	71.45 0.11 -69.54	72.19 0.40 -65.45	72.43 0.41 -66.21	71.73 0.88 -58.10	68.69 2.49 -34.47	65.02 4.51 -0.73	63.40 4.59 0.00	63.19 4.75 0.00	62.68 4.57 0.00	64.88 4.79 0.00	64.23 5.05 0.00	72.37 5.49 0.00	94.63 7.36 0.00	92.25 6.62 0.00	85.48 6.06 0.00	73.87 5.46 0.00	66.41 4.85 0.00	66.58 4.57 -2.50
ASTORIA_EAST_ENERGY_CC1 323581	63.78 3.80 -19.03	58.65 2.14 -33.04	65.93 -0.26 -69.57	66.78 -0.54 -73.86	67.45 -0.52 -74.71	60.46 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.50 -60.17	66.76 1.21 -52.80	66.16 3.11 -31.33	66.27 5.83 -0.66	64.72 5.92 0.00	64.32 5.89 0.00	63.90 5.79 0.00	66.26 6.17 0.00	65.23 6.04 0.00	73.59 6.70 0.00	95.80 8.53 0.00	93.83 8.20 0.00	87.04 7.62 0.00	75.34 6.93 0.00	67.85 6.30 0.00	67.32 5.54 -2.27
ASTORIA_EAST_ENERGY_CC2 323582	63.78 3.80 -19.03	58.65 2.14 -33.04	65.93 -0.26 -69.57	66.78 -0.54 -73.86	67.45 -0.52 -74.71	60.46 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.50 -60.17	66.76 1.21 -52.80	66.16 3.11 -31.33	66.27 5.83 -0.66	64.71 5.91 0.00	64.32 5.89 0.00	63.89 5.78 0.00	66.26 6.17 0.00	65.23 6.04 0.00	73.58 6.70 0.00	95.80 8.53 0.00	93.83 8.20 0.00	87.04 7.62 0.00	75.33 6.93 0.00	67.84 6.29 0.00	67.32 5.54 -2.27
ASTORIA_GT2_I 24094	63.79 3.81 -19.03	58.66 2.15 -33.04	65.93 -0.27 -69.57	66.77 -0.54 -73.86	67.45 -0.53 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.50 -60.17	66.77 1.22 -52.80	66.17 3.12 -31.33	66.30 5.86 -0.66	64.76 5.95 0.00	64.35 5.92 0.00	63.91 5.80 0.00	66.27 6.18 0.00	65.23 6.05 0.00	73.61 6.73 0.00	95.83 8.57 0.00	93.86 8.23 0.00	87.08 7.66 0.00	75.37 6.97 0.00	67.86 6.31 0.00	67.36 5.58 -2.27

ASTORIA_GT2_2 24095	63.79 3.81 -19.03	58.66 2.15 -33.04	65.93 -0.27 -69.57	66.77 -0.54 -73.86	67.45 -0.53 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.50 -60.17	66.77 1.22 -52.80	66.17 3.12 -31.33	66.30 5.86 -0.66	64.76 5.95 0.00	64.35 5.92 0.00	63.91 5.80 0.00	66.27 6.18 0.00	65.23 6.05 0.00	73.61 6.73 0.00	95.83 8.57 0.00	93.86 8.23 0.00	87.08 7.66 0.00	75.37 6.97 0.00	67.86 6.31 0.00	67.36 5.58 -2.27
ASTORIA_GT2_3 24096	63.79 3.81 -19.03	58.66 2.15 -33.04	65.93 -0.27 -69.57	66.77 -0.54 -73.86	67.45 -0.53 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.50 -60.17	66.77 1.22 -52.80	66.17 3.12 -31.33	66.30 5.86 -0.66	64.76 5.95 0.00	64.35 5.92 0.00	63.91 5.80 0.00	66.27 6.18 0.00	65.23 6.05 0.00	73.61 6.73 0.00	95.83 8.57 0.00	93.86 8.23 0.00	87.08 7.66 0.00	75.37 6.97 0.00	67.86 6.31 0.00	67.36 5.58 -2.27
ASTORIA_GT2_4 24097	63.79 3.81 -19.03	58.66 2.15 -33.04	65.93 -0.27 -69.57	66.77 -0.54 -73.86	67.45 -0.53 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.50 -60.17	66.77 1.22 -52.80	66.17 3.12 -31.33	66.30 5.86 -0.66	64.76 5.95 0.00	64.35 5.92 0.00	63.91 5.80 0.00	66.27 6.18 0.00	65.23 6.05 0.00	73.61 6.73 0.00	95.83 8.57 0.00	93.86 8.23 0.00	87.08 7.66 0.00	75.37 6.97 0.00	67.86 6.31 0.00	67.36 5.58 -2.27
ASTORIA_GT3_1 24098	63.79 3.81 -19.03	58.66 2.15 -33.04	65.93 -0.27 -69.57	66.77 -0.54 -73.86	67.45 -0.53 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.50 -60.17	66.77 1.22 -52.80	66.17 3.12 -31.33	66.30 5.86 -0.66	64.76 5.95 0.00	64.35 5.92 0.00	63.91 5.80 0.00	66.27 6.18 0.00	65.23 6.05 0.00	73.61 6.73 0.00	95.83 8.57 0.00	93.86 8.23 0.00	87.08 7.66 0.00	75.37 6.97 0.00	67.86 6.31 0.00	67.36 5.58 -2.27
ASTORIA_GT3_2 24099	63.79 3.81 -19.03	58.66 2.15 -33.04	65.93 -0.27 -69.57	66.77 -0.54 -73.86	67.45 -0.53 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.50 -60.17	66.77 1.22 -52.80	66.17 3.12 -31.33	66.30 5.86 -0.66	64.76 5.95 0.00	64.35 5.92 0.00	63.91 5.80 0.00	66.27 6.18 0.00	65.23 6.05 0.00	73.61 6.73 0.00	95.83 8.57 0.00	93.86 8.23 0.00	87.08 7.66 0.00	75.37 6.97 0.00	67.86 6.31 0.00	67.36 5.58 -2.27
ASTORIA_GT3_3 24100	63.79 3.81 -19.03	58.66 2.15 -33.04	65.93 -0.27 -69.57	66.77 -0.54 -73.86	67.45 -0.53 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.50 -60.17	66.77 1.22 -52.80	66.17 3.12 -31.33	66.30 5.86 -0.66	64.76 5.95 0.00	64.35 5.92 0.00	63.91 5.80 0.00	66.27 6.18 0.00	65.23 6.05 0.00	73.61 6.73 0.00	95.83 8.57 0.00	93.86 8.23 0.00	87.08 7.66 0.00	75.37 6.97 0.00	67.86 6.31 0.00	67.36 5.58 -2.27
ASTORIA_GT3_4 24101	63.79 3.81 -19.03	58.66 2.15 -33.04	65.93 -0.27 -69.57	66.77 -0.54 -73.86	67.45 -0.53 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.50 -60.17	66.77 1.22 -52.80	66.17 3.12 -31.33	66.30 5.86 -0.66	64.76 5.95 0.00	64.35 5.92 0.00	63.91 5.80 0.00	66.27 6.18 0.00	65.23 6.05 0.00	73.61 6.73 0.00	95.83 8.57 0.00	93.86 8.23 0.00	87.08 7.66 0.00	75.37 6.97 0.00	67.86 6.31 0.00	67.36 5.58 -2.27
ASTORIA_GT4_1 24102	63.79 3.81 -19.03	58.66 2.																						

ASTORIA_GT_13 24227	63.70 3.72 -19.03	58.61 2.10 -33.04	65.94 -0.26 -69.57	66.78 -0.53 -73.86	67.46 -0.52 -74.71	60.42 1.41 -41.42	65.14 0.15 -63.20	66.36 0.53 -59.48	66.47 0.48 -60.17	66.71 1.15 -52.80	66.11 3.05 -31.33	66.15 5.71 -0.66	64.64 5.83 0.00	64.24 5.80 0.00	63.81 5.69 0.00	66.12 6.03 0.00	65.10 5.91 0.00	73.51 6.63 0.00	95.78 8.51 0.00	93.82 8.19 0.00	86.97 7.54 0.00	75.07 6.66 0.00	67.64 6.09 0.00	67.29 5.51 -2.27
ASTORIA_GT_5 24106	63.88 3.90 -19.03	58.71 2.20 -33.04	65.92 -0.27 -69.57	66.76 -0.55 -73.86	67.44 -0.54 -74.71	60.50 1.48 -41.42	65.15 0.15 -63.20	66.38 0.56 -59.48	66.50 0.51 -60.17	66.79 1.24 -52.80	66.24 3.19 -31.33	66.43 5.99 -0.66	64.88 6.07 0.00	64.47 6.04 0.00	64.05 5.93 0.00	66.42 6.33 0.00	65.39 6.20 0.00	73.78 6.90 0.00	96.05 8.79 0.00	94.08 8.45 0.00	87.28 7.86 0.00	75.54 7.13 0.00	68.01 6.46 0.00	67.48 5.70 -2.27
ASTORIA_GT_7 24107	63.88 3.90 -19.03	58.71 2.20 -33.04	65.92 -0.27 -69.57	66.76 -0.55 -73.86	67.44 -0.54 -74.71	60.50 1.48 -41.42	65.15 0.15 -63.20	66.38 0.56 -59.48	66.50 0.51 -60.17	66.79 1.24 -52.80	66.24 3.19 -31.33	66.43 5.99 -0.66	64.88 6.07 0.00	64.47 6.04 0.00	64.05 5.93 0.00	66.42 6.33 0.00	65.39 6.20 0.00	73.78 6.90 0.00	96.05 8.79 0.00	94.08 8.45 0.00	87.28 7.86 0.00	75.54 7.13 0.00	68.01 6.46 0.00	67.48 5.70 -2.27
ASTORIA_GT_8 24108	63.88 3.90 -19.03	58.71 2.20 -33.04	65.92 -0.27 -69.57	66.76 -0.55 -73.86	67.44 -0.54 -74.71	60.50 1.48 -41.42	65.15 0.15 -63.20	66.38 0.56 -59.48	66.50 0.51 -60.17	66.79 1.24 -52.80	66.24 3.19 -31.33	66.43 5.99 -0.66	64.88 6.07 0.00	64.47 6.04 0.00	64.05 5.93 0.00	66.42 6.33 0.00	65.39 6.20 0.00	73.78 6.90 0.00	96.05 8.79 0.00	94.08 8.45 0.00	87.28 7.86 0.00	75.54 7.13 0.00	68.01 6.46 0.00	67.48 5.70 -2.27
ASTORIA___2 24149	63.79 3.81 -19.03	58.66 2.15 -33.04	65.93 -0.27 -69.57	66.77 -0.54 -73.86	67.45 -0.53 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.50 -60.17	66.77 1.22 -52.80	66.17 3.12 -31.33	66.30 5.86 -0.66	64.76 5.95 0.00	64.35 5.92 0.00	63.91 5.80 0.00	66.27 6.18 0.00	65.23 6.05 0.00	73.61 6.73 0.00	95.83 8.57 0.00	93.86 8.23 0.00	87.08 7.66 0.00	75.37 6.97 0.00	67.86 6.31 0.00	67.36 5.58 -2.27
ASTORIA___3 23516	63.70 3.72 -19.03	58.61 2.10 -33.04	65.94 -0.26 -69.57	66.78 -0.53 -73.86	67.46 -0.52 -74.71	60.42 1.41 -41.42	65.14 0.15 -63.20	66.36 0.53 -59.48	66.47 0.48 -60.17	66.71 1.15 -52.80	66.11 3.05 -31.33	66.15 5.71 -0.66	64.64 5.83 0.00	64.24 5.80 0.00	63.81 5.69 0.00	66.12 6.03 0.00	65.10 5.91 0.00	73.51 6.63 0.00	95.78 8.51 0.00	93.82 8.19 0.00	86.97 7.54 0.00	75.07 6.66 0.00	67.64 6.09 0.00	67.29 5.51 -2.27
ASTORIA___4 23517	63.70 3.72 -19.03	58.61 2.10 -33.04	65.94 -0.26 -69.57	66.78 -0.53 -73.86	67.46 -0.52 -74.71	60.42 1.41 -41.42	65.14 0.15 -63.20	66.36 0.53 -59.48	66.47 0.48 -60.17	66.71 1.15 -52.80	66.11 3.05 -31.33	66.15 5.71 -0.66	64.64 5.83 0.00	64.24 5.80 0.00	63.81 5.69 0.00	66.12 6.03 0.00	65.10 5.91 0.00	73.51 6.63 0.00	95.78 8.51 0.00	93.82 8.19 0.00	86.97 7.54 0.00	75.07 6.66 0.00	67.64 6.09 0.00	67.29 5.51 -2.27
ASTORIA___5 23518	63.70 3.72 -19.03	58.61 2.10 -33.04	65.94 -0.26 -69.57	66.78 -0.53 -73.86	67.46 -0.52 -74.71	60.42 1.41 -41.42	65.14 0.15 -63.20	66.36 0.53 -59.48	66.47 0.48 -60.17	66.71 1.15 -52.80	66.11 3.05 -31.33	66.15 5.71 -0.66	64.64 5.83 0.00	64.24 5.80 0.00	63.81 5.69 0.00	66.12 6.03 0.00	65.10 5.91 0.00	73.51 6.63 0.00	95.78 8.51 0.00	93.82 8.19 0.00	86.97 7.54 0.00	75.07 6.66 0.00	67.64 6.09 0.00	67.29 5.51 -2.27
AST_ENERGY_2_CC3 323677	63.64 3.66 -19.03	58.57 2.06 -33.03	65.94 -0.26 -69.57	66.79 -0.52 -73.86	67.47 -0.51 -74.70	60.39 1.37 -41.42	65.13 0.14 -63.20	66.34 0.52 -59.48	66.46 0.47 -60.17	66.67 1.12 -52.80	66.04 2.98 -31.33	66.04 5.60 -0.66	64.56 5.75 0.00	64.17 5.73 0.00	63.74 5.63 0.00	66.04 5.95 0.00	65.08 5.89 0.00	73.50 6.61 0.00	95.73 8.47 0.00	93.78 8.15 0.00	86.91 7.49 0.00	74.98 6.58 0.00	67.61 6.06 0.00	67.29 5.51 -2.27
AST_ENERGY_2_CC4 323678	63.64 3.66 -19.03	58.57 2.06 -33.03	65.94 -0.26 -69.57	66.79 -0.52 -73.86	67.47 -0.51 -74.70	60.39 1.37 -41.42	65.13 0.14 -63.20	66.34 0.52 -59.48	66.46 0.47 -60.17	66.67 1.12 -52.80	66.04 2.98 -31.33	66.04 5.60 -0.66	64.56 5.75 0.00	64.17 5.73 0.00	63.74 5.63 0.00	66.04 5.95 0.00	65.08 5.89 0.00	73.50 6.61 0.00	95.73 8.47 0.00	93.78 8.15 0.00	86.91 7.49 0.00	74.98 6.58 0.00	67.61 6.06 0.00	67.29 5.51 -2.27
ATHENS_STG_1 23668	64.57 2.22 -21.41	61.87 1.25 -37.15	74.69 -0.17 -78.23	76.17 -0.34 -83.05	76.94 -0.33 -84.01	65.03 0.86 -46.58	72.95 0.09 -71.07	73.55 0.32 -66.88	73.78 0.30 -67.66	72.80 0.68 -59.37	68.74 1.78 -35.23	63.85 3.33 -0.75	62.13 3.33 0.00	61.76 3.33 0.00	61.29 3.17 0.00	63.37 3.28 0.00	62.52 3.34 0.00	70.64 3.75 0.00	92.08 4.82 0.00	90.24 4.61 0.00	83.65 4.23 0.00	72.12 3.71 0.00	64.97 3.42 0.00	65.35 3.29 -2.56
ATHENS_STG_2 23670	64.57 2.22 -21.41	61.87 1.25 -37.15	74.69 -0.17 -78.23	76.17 -0.34 -83.05	76.94 -0.33 -84.01	65.03 0.86 -46.58	72.95 0.09 -71.07	73.55 0.32 -66.88	73.78 0.30 -67.66	72.80 0.68 -59.37	68.74 1.78 -35.23	63.85 3.33 -0.75	62.13 3.33 0.00	61.76 3.33 0.00	61.29 3.17 0.00	63.37 3.28 0.00	62.52 3.34 0.00	70.64 3.75 0.00	92.08 4.82 0.00	90.24 4.61 0.00	83.65 4.23 0.00	72.12 3.71 0.00	64.97 3.42 0.00	65.35 3.29 -2.56
ATHENS_STG_3 23677	64.57 2.22 -21.41	61.87 1.25 -37.15	74.69 -0.17 -78.23	76.17 -0.34 -83.05	76.94 -0.33 -84.01	65.03 0.86 -46.58	72.95 0.09 -71.07	73.55 0.32 -66.88	73.78 0.30 -67.66	72.80 0.68 -59.37	68.74 1.78 -35.23	63.85 3.33 -0.75	62.13 3.33 0.00	61.76 3.33 0.00	61.29 3.17 0.00	63.37 3.28 0.00	62.52 3.34 0.00	70.64 3.75 0.00	92.08 4.82 0.00	90.24 4.61 0.00	83.65 4.23 0.00	72.12 3.71 0.00	64.97 3.42 0.00	65.35 3.29 -2.56
AUBURN___LFGE 323710	44.16 0.74 -2.47	28.37 0.60 -4.29	5.58 -0.08 -9.04	2.86 -0.19 -9.60	2.79 -0.19 -9.70	23.43 0.45 -5.38	10.05 0.05 -8.21	14.24 0.17 -7.73	13.73 0.10 -7.81	19.84 0.23 -6.86	36.26 0.46 -4.07	61.00 1.14 -0.09	60.01 1.20 0.00	59.59 1.15 0.00	59.23 1.11 0.00	61.46 1.38 0.00	60.32 1.13 0.00	68.32 1.44 0.00	89.18 1.92 0.00	87.73 2.10 0.00	81.30 1.87 0.00	70.02 1.61 0.00	62.98 1.43 0.00	61.04 1.24 -0.30
BABYLON_RES_REC 323704	63.45 3.46 -19.04	58.42 1.91 -33.04	65.96 -0.25 -69.58	66.83 -0.50 -73.87	67.50 -0.49 -74.72	60.32 1.29 -41.43	65.14 0.14 -63.21	66.35 0.52 -59.49	66.49 0.49 -60.18	66.81 1.25 -52.81	66.27 3.21 -31.34	66.18 5.74 -0.66	64.45 5.64 0.00	64.10 5.67 0.00	62.93 4.82 0.00	65.41 5.33 0.00	64.49 5.30 0.00	73.09 6.21 0.00	96.11 8.85 0.00	94.16 8.53 0.00	87.22 7.79 0.00	75.31 6.91 0.00	68.26 6.71 0.00	67.91 6.13 -2.27

BARRETT_IC_1 23704	63.29 3.30 -19.04	58.31 1.80 -33.04	65.98 -0.23 -69.58	66.87 -0.45 -73.87	67.54 -0.45 -74.72	60.21 1.18 -41.43	65.13 0.12 -63.21	66.31 0.47 -59.49	66.45 0.45 -60.18	66.72 1.16 -52.81	66.18 3.12 -31.34	65.94 5.50 -0.66	64.13 5.32 0.00	63.77 5.33 0.00	62.83 4.72 0.00	65.21 5.13 0.00	64.21 5.02 0.00	72.63 5.75 0.00	95.19 7.92 0.00	93.32 7.69 0.00	86.49 7.07 0.00	74.77 6.36 0.00	67.91 6.36 0.00	67.64 5.87 -2.27
BARRETT_IC_10 23701	63.29 3.30 -19.04	58.31 1.80 -33.04	65.98 -0.23 -69.58	66.87 -0.45 -73.87	67.54 -0.45 -74.72	60.21 1.18 -41.43	65.13 0.12 -63.21	66.31 0.47 -59.49	66.45 0.45 -60.18	66.72 1.16 -52.81	66.18 3.12 -31.34	65.94 5.50 -0.66	64.13 5.32 0.00	63.77 5.33 0.00	62.83 4.72 0.00	65.21 5.13 0.00	64.21 5.02 0.00	72.63 5.75 0.00	95.19 7.92 0.00	93.32 7.69 0.00	86.49 7.07 0.00	74.77 6.36 0.00	67.91 6.36 0.00	67.64 5.87 -2.27
BARRETT_IC_11 23702	63.29 3.30 -19.04	58.31 1.80 -33.04	65.98 -0.23 -69.58	66.87 -0.45 -73.87	67.54 -0.45 -74.72	60.21 1.18 -41.43	65.13 0.12 -63.21	66.31 0.47 -59.49	66.45 0.45 -60.18	66.72 1.16 -52.81	66.18 3.12 -31.34	65.94 5.50 -0.66	64.13 5.32 0.00	63.77 5.33 0.00	62.83 4.72 0.00	65.21 5.13 0.00	64.21 5.02 0.00	72.63 5.75 0.00	95.19 7.92 0.00	93.32 7.69 0.00	86.49 7.07 0.00	74.77 6.36 0.00	67.91 6.36 0.00	67.64 5.87 -2.27
BARRETT_IC_12 23703	63.29 3.30 -19.04	58.31 1.80 -33.04	65.98 -0.23 -69.58	66.87 -0.45 -73.87	67.54 -0.45 -74.72	60.21 1.18 -41.43	65.13 0.12 -63.21	66.31 0.47 -59.49	66.45 0.45 -60.18	66.72 1.16 -52.81	66.18 3.12 -31.34	65.94 5.50 -0.66	64.13 5.32 0.00	63.77 5.33 0.00	62.83 4.72 0.00	65.21 5.13 0.00	64.21 5.02 0.00	72.63 5.75 0.00	95.19 7.92 0.00	93.32 7.69 0.00	86.49 7.07 0.00	74.77 6.36 0.00	67.91 6.36 0.00	67.64 5.87 -2.27
BARRETT_IC_2 23705	63.29 3.30 -19.04	58.31 1.80 -33.04	65.98 -0.23 -69.58	66.87 -0.45 -73.87	67.54 -0.45 -74.72	60.21 1.18 -41.43	65.13 0.12 -63.21	66.31 0.47 -59.49	66.45 0.45 -60.18	66.72 1.16 -52.81	66.18 3.12 -31.34	65.94 5.50 -0.66	64.13 5.32 0.00	63.77 5.33 0.00	62.83 4.72 0.00	65.21 5.13 0.00	64.21 5.02 0.00	72.63 5.75 0.00	95.19 7.92 0.00	93.32 7.69 0.00	86.49 7.07 0.00	74.77 6.36 0.00	67.91 6.36 0.00	67.64 5.87 -2.27
BARRETT_IC_3 23706	63.29 3.30 -19.04	58.31 1.80 -33.04	65.98 -0.23 -69.58	66.87 -0.45 -73.87	67.54 -0.45 -74.72	60.21 1.18 -41.43	65.13 0.12 -63.21	66.31 0.47 -59.49	66.45 0.45 -60.18	66.72 1.16 -52.81	66.18 3.12 -31.34	65.94 5.50 -0.66	64.13 5.32 0.00	63.77 5.33 0.00	62.83 4.72 0.00	65.21 5.13 0.00	64.21 5.02 0.00	72.63 5.75 0.00	95.19 7.92 0.00	93.32 7.69 0.00	86.49 7.07 0.00	74.77 6.36 0.00	67.91 6.36 0.00	67.64 5.87 -2.27
BARRETT_IC_4 23707	63.29 3.30 -19.04	58.31 1.80 -33.04	65.98 -0.23 -69.58	66.87 -0.45 -73.87	67.54 -0.45 -74.72	60.21 1.18 -41.43	65.13 0.12 -63.21	66.31 0.47 -59.49	66.45 0.45 -60.18	66.72 1.16 -52.81	66.18 3.12 -31.34	65.94 5.50 -0.66	64.13 5.32 0.00	63.77 5.33 0.00	62.83 4.72 0.00	65.21 5.13 0.00	64.21 5.02 0.00	72.63 5.75 0.00	95.19 7.92 0.00	93.32 7.69 0.00	86.49 7.07 0.00	74.77 6.36 0.00	67.91 6.36 0.00	67.64 5.87 -2.27
BARRETT_IC_5 23708	63.29 3.30 -19.04	58.31																						

BAYONEEC___CTG10 323750	63.67 3.69 -19.03	58.59 2.08 -33.03	65.93 -0.26 -69.57	66.78 -0.52 -73.86	67.46 -0.52 -74.70	60.40 1.39 -41.42	65.13 0.14 -63.20	66.35 0.52 -59.48	66.47 0.48 -60.17	66.69 1.14 -52.80	66.07 3.02 -31.33	66.09 5.65 -0.66	64.58 5.77 0.00	64.19 5.76 0.00	63.79 5.68 0.00	66.10 6.02 0.00	65.13 5.94 0.00	73.58 6.70 0.00	95.84 8.57 0.00	93.89 8.26 0.00	87.02 7.59 0.00	75.05 6.64 0.00	67.67 6.11 0.00	67.38 5.60 -2.27
BAYONEEC___CTG2 323683	63.67 3.69 -19.03	58.59 2.08 -33.03	65.93 -0.26 -69.57	66.78 -0.52 -73.86	67.46 -0.52 -74.70	60.40 1.39 -41.42	65.13 0.14 -63.20	66.35 0.52 -59.48	66.47 0.48 -60.17	66.69 1.14 -52.80	66.07 3.02 -31.33	66.09 5.65 -0.66	64.58 5.77 0.00	64.19 5.76 0.00	63.79 5.68 0.00	66.10 6.02 0.00	65.13 5.94 0.00	73.58 6.70 0.00	95.84 8.57 0.00	93.89 8.26 0.00	87.02 7.59 0.00	75.05 6.64 0.00	67.67 6.11 0.00	67.38 5.60 -2.27
BAYONEEC___CTG3 323684	63.67 3.69 -19.03	58.59 2.08 -33.03	65.93 -0.26 -69.57	66.78 -0.52 -73.86	67.46 -0.52 -74.70	60.40 1.39 -41.42	65.13 0.14 -63.20	66.35 0.52 -59.48	66.47 0.48 -60.17	66.69 1.14 -52.80	66.07 3.02 -31.33	66.09 5.65 -0.66	64.58 5.77 0.00	64.19 5.76 0.00	63.79 5.68 0.00	66.10 6.02 0.00	65.13 5.94 0.00	73.58 6.70 0.00	95.84 8.57 0.00	93.89 8.26 0.00	87.02 7.59 0.00	75.05 6.64 0.00	67.67 6.11 0.00	67.38 5.60 -2.27
BAYONEEC___CTG4 323685	63.67 3.69 -19.03	58.59 2.08 -33.03	65.93 -0.26 -69.57	66.78 -0.52 -73.86	67.46 -0.52 -74.70	60.40 1.39 -41.42	65.13 0.14 -63.20	66.35 0.52 -59.48	66.47 0.48 -60.17	66.69 1.14 -52.80	66.07 3.02 -31.33	66.09 5.65 -0.66	64.58 5.77 0.00	64.19 5.76 0.00	63.79 5.68 0.00	66.10 6.02 0.00	65.13 5.94 0.00	73.58 6.70 0.00	95.84 8.57 0.00	93.89 8.26 0.00	87.02 7.59 0.00	75.05 6.64 0.00	67.67 6.11 0.00	67.38 5.60 -2.27
BAYONEEC___CTG5 323686	63.67 3.69 -19.03	58.59 2.08 -33.03	65.93 -0.26 -69.57	66.78 -0.52 -73.86	67.46 -0.52 -74.70	60.40 1.39 -41.42	65.13 0.14 -63.20	66.35 0.52 -59.48	66.47 0.48 -60.17	66.69 1.14 -52.80	66.07 3.02 -31.33	66.09 5.65 -0.66	64.58 5.77 0.00	64.19 5.76 0.00	63.79 5.68 0.00	66.10 6.02 0.00	65.13 5.94 0.00	73.58 6.70 0.00	95.84 8.57 0.00	93.89 8.26 0.00	87.02 7.59 0.00	75.05 6.64 0.00	67.67 6.11 0.00	67.38 5.60 -2.27
BAYONEEC___CTG6 323687	63.67 3.69 -19.03	58.59 2.08 -33.03	65.93 -0.26 -69.57	66.78 -0.52 -73.86	67.46 -0.52 -74.70	60.40 1.39 -41.42	65.13 0.14 -63.20	66.35 0.52 -59.48	66.47 0.48 -60.17	66.69 1.14 -52.80	66.07 3.02 -31.33	66.09 5.65 -0.66	64.58 5.77 0.00	64.19 5.76 0.00	63.79 5.68 0.00	66.10 6.02 0.00	65.13 5.94 0.00	73.58 6.70 0.00	95.84 8.57 0.00	93.89 8.26 0.00	87.02 7.59 0.00	75.05 6.64 0.00	67.67 6.11 0.00	67.38 5.60 -2.27
BAYONEEC___CTG7 323688	63.67 3.69 -19.03	58.59 2.08 -33.03	65.93 -0.26 -69.57	66.78 -0.52 -73.86	67.46 -0.52 -74.70	60.40 1.39 -41.42	65.13 0.14 -63.20	66.35 0.52 -59.48	66.47 0.48 -60.17	66.69 1.14 -52.80	66.07 3.02 -31.33	66.09 5.65 -0.66	64.58 5.77 0.00	64.19 5.76 0.00	63.79 5.68 0.00	66.10 6.02 0.00	65.13 5.94 0.00	73.58 6.70 0.00	95.84 8.57 0.00	93.89 8.26 0.00	87.02 7.59 0.00	75.05 6.64 0.00	67.67 6.11 0.00	67.38 5.60 -2.27
BAYONEEC___CTG8 323689	63.67 3.69 -19.03	58.59 2.08 -33.03	65.93 -0.26 -69.57	66.78 -0.52 -73.86	67.46 -0.52 -74.70	60.40 1.39 -41.42	65.13 0.14 -63.20	66.35 0.52 -59.48	66.47 0.48 -60.17	66.69 1.14 -52.80	66.07 3.02 -31.33	66.09 5.65 -0.66	64.58 5.77 0.00	64.19 5.76 0.00	63.79 5.68 0.00	66.10 6.02 0.00	65.13 5.94 0.00	73.58 6.70 0.00	95.84 8.57 0.00	93.89 8.26 0.00	87.02 7.59 0.00	75.05 6.64 0.00	67.67 6.11 0.00	67.38 5.60 -2.27
BAYONEEC___CTG9 323749	63.67 3.69 -19.03	58.59 2.08 -33.03	65.93 -0.26 -69.57	66.78 -0.52 -73.86	67.46 -0.52 -74.70	60.40 1.39 -41.42	65.13 0.14 -63.20	66.35 0.52 -59.48	66.47 0.48 -60.17	66.69 1.14 -52.80	66.07 3.02 -31.33	66.09 5.65 -0.66	64.58 5.77 0.00	64.19 5.76 0.00	63.79 5.68 0.00	66.10 6.02 0.00	65.13 5.94 0.00	73.58 6.70 0.00	95.84 8.57 0.00	93.89 8.26 0.00	87.02 7.59 0.00	75.05 6.64 0.00	67.67 6.11 0.00	67.38 5.60 -2.27
BEACON___LESR 323632	68.52 2.31 -25.26	68.55 1.23 -43.84	88.78 -0.17 -92.32	91.15 -0.32 -98.01	92.10 -0.31 -99.14	73.40 0.84 -54.97	85.74 0.09 -83.87	85.59 0.32 -78.93	85.97 0.31 -79.85	83.50 0.68 -70.07	75.21 1.91 -41.58	64.08 3.42 -0.88	62.06 3.26 0.00	61.94 3.51 0.00	61.59 3.48 0.00	63.51 3.43 0.00	62.86 3.67 0.00	71.25 4.36 0.00	92.77 5.51 0.00	90.92 5.29 0.00	84.22 4.79 0.00	72.23 3.82 0.00	65.08 3.53 0.00	66.10 3.57 -3.02
BEAVER RIVER___HYD 24048	40.92 -0.56 -0.53	23.98 -0.41 -0.92	-1.38 0.07 -1.93	-4.37 0.13 -2.05	-4.55 0.11 -2.07	18.47 -0.27 -1.15	3.51 -0.03 -1.75	7.92 -0.07 -1.65	7.47 -0.02 -1.67	14.14 -0.08 -1.46	32.11 -0.49 -0.87	58.86 -0.93 -0.02	57.90 -0.91 0.00	57.67 -0.77 0.00	58.01 -0.10 0.00	60.13 0.05 0.00	59.09 -0.10 0.00	66.65 -0.23 0.00	87.61 0.35 0.00	86.37 0.74 0.00	80.01 0.58 0.00	69.06 0.66 0.00	59.90 -0.10 1.55	57.58 -0.36 1.56
BEEBEE_GT_13 23619	43.42 0.08 -2.39	27.77 0.15 -4.15	5.29 -0.08 -8.74	2.58 -0.15 -9.28	2.53 -0.13 -9.39	23.05 0.25 -5.21	9.74 0.01 -7.94	13.86 0.06 -7.46	13.39 0.03 -7.55	19.44 0.07 -6.62	35.84 0.18 -3.93	60.19 0.33 -0.08	59.30 0.49 0.00	58.31 -0.12 0.00	57.93 -0.18 0.00	60.15 0.06 0.00	59.27 0.08 0.00	66.80 -0.08 0.00	87.10 -0.16 0.00	85.89 0.27 0.00	79.95 0.53 0.00	69.09 0.69 0.00	62.16 0.61 0.00	60.74 0.95 -0.29
BETHLEHEM___GRP 23843	67.57 1.36 -25.27	68.02 0.69 -43.86	88.89 -0.10 -92.36	91.33 -0.17 -98.05	92.27 -0.17 -99.17	73.06 0.47 -54.99	85.74 0.05 -83.90	85.49 0.19 -78.96	85.86 0.17 -79.88	83.22 0.38 -70.09	74.32 1.00 -41.59	62.40 1.73 -0.88	60.49 1.68 0.00	60.30 1.86 0.00	60.06 1.95 0.00	61.93 1.85 0.00	61.25 2.06 0.00	69.19 2.31 0.00	90.22 2.96 0.00	88.38 2.75 0.00	81.93 2.50 0.00	70.56 2.16 0.00	63.59 2.03 0.00	64.70 2.18 -3.02
BETHLEHEM___GS1 323560	67.57 1.36 -25.27	68.02 0.69 -43.86	88.89 -0.10 -92.36	91.33 -0.17 -98.05	92.27 -0.17 -99.17	73.06 0.47 -54.99	85.74 0.05 -83.90	85.49 0.19 -78.96	85.86 0.17 -79.88	83.22 0.38 -70.09	74.32 1.00 -41.59	62.40 1.73 -0.88	60.49 1.68 0.00	60.30 1.86 0.00	60.06 1.95 0.00	61.93 1.85 0.00	61.25 2.06 0.00	69.19 2.31 0.00	90.22 2.96 0.00	88.38 2.75 0.00	81.93 2.50 0.00	70.56 2.16 0.00	63.59 2.03 0.00	64.70 2.18 -3.02
BETHLEHEM___GS2 323561	67.57 1.36 -25.27	68.02 0.69 -43.86	88.89 -0.10 -92.36	91.33 -0.17 -98.05	92.27 -0.17 -99.17	73.06 0.47 -54.99	85.74 0.05 -83.90	85.49 0.19 -78.96	85.86 0.17 -79.88	83.22 0.38 -70.09	74.32 1.00 -41.59	62.40 1.73 -0.88	60.49 1.68 0.00	60.30 1.86 0.00	60.06 1.95 0.00	61.93 1.85 0.00	61.25 2.06 0.00	69.19 2.31 0.00	90.22 2.96 0.00	88.38 2.75 0.00	81.93 2.50 0.00	70.56 2.16 0.00	63.59 2.03 0.00	64.70 2.18 -3.02

BETHLEHEM___GS3 323562	67.57 1.36 -25.27	68.02 0.69 -43.86	88.89 -0.10 -92.36	91.33 -0.17 -98.05	92.27 -0.17 -99.17	73.06 0.47 -54.99	85.74 0.05 -83.90	85.49 0.19 -78.96	85.86 0.17 -79.88	83.22 0.38 -70.09	74.32 1.00 -41.59	62.40 1.73 -0.88	60.49 1.68 0.00	60.30 1.86 0.00	60.06 1.95 0.00	61.93 1.85 0.00	61.25 2.06 0.00	69.19 2.31 0.00	90.22 2.96 0.00	88.38 2.75 0.00	81.93 2.50 0.00	70.56 2.16 0.00	63.59 2.03 0.00	64.70 2.18 -3.02
BETHLEHEM___STEEL 23779	44.25 0.03 -3.28	29.30 0.15 -5.69	8.48 -0.12 -11.97	5.93 -0.23 -12.71	5.94 -0.19 -12.86	25.10 0.37 -7.13	12.69 0.02 -10.88	16.72 0.09 -10.29	16.28 0.06 -10.41	21.99 0.10 -9.13	37.33 0.19 -5.41	60.14 0.25 -0.11	59.38 0.57 0.00	58.17 -0.27 0.00	57.69 -0.43 0.00	60.00 -0.09 0.00	59.02 -0.17 0.00	66.35 -0.53 0.00	86.65 -0.61 0.00	85.68 0.05 0.00	79.85 0.42 0.00	69.08 0.68 0.00	62.39 0.83 0.00	61.44 1.54 -0.39
BETHPAGE_CC_5 323564	63.56 3.58 -19.04	58.47 1.95 -33.04	65.95 -0.26 -69.58	66.82 -0.50 -73.87	67.49 -0.50 -74.72	60.34 1.32 -41.43	65.14 0.14 -63.21	66.36 0.53 -59.49	66.50 0.51 -60.18	66.81 1.25 -52.81	66.30 3.24 -31.34	66.24 5.80 -0.66	64.55 5.74 0.00	64.19 5.76 0.00	63.09 4.98 0.00	65.60 5.51 0.00	64.66 5.47 0.00	73.26 6.38 0.00	96.10 8.84 0.00	94.16 8.53 0.00	87.33 7.90 0.00	75.39 6.99 0.00	68.27 6.71 0.00	67.93 6.15 -2.27
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	44.42 0.15 -3.32	29.44 0.21 -5.76	8.63 -0.12 -12.13	6.08 -0.24 -12.88	6.10 -0.20 -13.03	25.23 0.41 -7.22	12.84 0.02 -11.03	16.89 0.11 -10.44	16.46 0.08 -10.57	22.17 0.14 -9.27	37.51 0.29 -5.50	60.36 0.46 -0.12	59.58 0.77 0.00	58.40 -0.04 0.00	57.93 -0.18 0.00	60.26 0.17 0.00	59.30 0.11 0.00	66.65 -0.23 0.00	87.03 -0.23 0.00	86.05 0.42 0.00	80.17 0.75 0.00	69.35 0.94 0.00	62.61 1.06 0.00	61.66 1.76 -0.40
BINGHAMTON___COGEN 23790	48.29 1.10 -6.24	34.88 0.58 -10.82	19.33 -0.09 -22.79	17.45 -0.20 -24.20	17.56 -0.19 -24.48	31.64 0.47 -13.57	22.54 0.05 -20.71	26.01 0.17 -19.50	25.69 0.15 -19.72	30.41 0.34 -17.31	42.86 0.86 -10.27	61.69 1.70 -0.22	60.70 1.90 0.00	60.17 1.74 0.00	59.67 1.56 0.00	61.98 1.89 0.00	60.99 1.81 0.00	68.97 2.09 0.00	90.06 2.80 0.00	88.38 2.76 0.00	81.92 2.49 0.00	70.49 2.08 0.00	63.49 1.94 0.00	62.26 2.01 -0.74
BLACK RIVER___HYD 24047	40.75 -1.07 -0.87	24.29 -0.69 -1.51	-0.09 0.10 -3.18	-2.97 0.20 -3.38	-3.14 0.17 -3.42	19.06 -0.43 -1.90	4.63 -0.05 -2.89	8.97 -0.09 -2.72	8.53 -0.04 -2.75	15.05 -0.12 -2.41	32.35 -0.81 -1.43	58.34 -1.47 -0.03	57.40 -1.41 0.00	57.18 -1.26 0.00	57.83 -0.29 0.00	60.11 0.03 0.00	58.99 -0.19 0.00	66.35 -0.54 0.00	87.75 0.49 0.00	86.71 1.08 0.00	80.22 0.80 0.00	69.35 0.95 0.00	60.19 -0.29 1.07	57.82 -0.68 1.02
BLISS_WT_PWR 323608	44.73 0.27 -3.51	29.64 0.08 -6.09	9.37 -0.09 -12.83	6.85 -0.22 -13.63	6.87 -0.19 -13.78	25.59 0.36 -7.64	13.46 0.01 -11.67	17.50 0.10 -11.06	17.13 0.12 -11.19	22.81 0.24 -9.82	38.09 0.55 -5.82	61.12 1.22 -0.12	60.28 1.47 0.00	59.09 0.66 0.00	58.48 0.37 0.00	60.91 0.82 0.00	60.21 1.02 0.00	67.48 0.60 0.00	88.27 1.01 0.00	87.34 1.72 0.00	81.44 2.02 0.00	69.98 1.58 0.00	63.42 1.87 0.00	62.44 2.51 -0.42
BLUE_CIRC_CHEM_DRP 24182	67.51 1.89 -24.67	67.34 1.05 -42.82	86.65 -0.15 -90.18	88.90 -0.29 -95.74	89.82 -0.29 -96.83	72.02 0.73 -53.69	83.79 0.08 -81.92	83.72 0.28 -77.10	84.07 0.26 -77.99	81.76 0.57 -68.44	73.82 1.49 -40.61	63.31 2.67 -0.86	61.43 2.63 0.00	61.14 2.71 0.00	60.76 2.65 0.00	62.78 2.69 0.00	61.99 2.81 0.00	70.02 3.13 0.00	91.32 4.06 0.00	89.50 3.87 0.00	82.95 3.53 0.00	71.48 3.08 0.00	64.42 2.87 0.00	65.32 2.87 -2.95
BOC_GAS_DRP 24189	67.32 1.70 -24.67	67.23 0.94 -42.82	86.67 -0.13 -90.18	88.93 -0.26 -95.74	89.85 -0.26 -96.83	71.94 0.66 -53.69	83.78 0.07 -81.92	83.69 0.25 -77.10	84.04 0.23 -77.99	81.70 0.51 -68.44	73.67 1.33 -40.61	63.05 2.41 -0.86	61.18 2.37 0.00	60.90 2.46 0.00	60.50 2.39 0.00	62.49 2.40 0.00	61.70 2.52 0.00	69.71 2.83 0.00	90.92 3.66 0.00	89.08 3.45 0.00	82.60 3.18 0.00	71.18 2.77 0.00	64.16 2.60 0.00	65.04 2.59 -2.95
BORALEX_4TH_BRANCH 23824	69.15 2.77 -25.43	69.23 1.62 -44.14	89.34 -0.24 -92.95	91.68 -0.45 -98.68	92.61 -0.47 -99.81	74.14 1.21 -55.34	86.35 0.12 -84.44	86.21 0.40 -79.47	86.58 0.37 -80.39	84.07 0.77 -70.54	75.47 1.88 -41.86	64.29 3.62 -0.89	62.32 3.51 0.00	62.36 3.92 0.00	61.94 3.82 0.00	63.89 3.80 0.00	63.30 4.11 0.00	71.39 4.50 0.00	93.42 6.16 0.00	91.58 5.95 0.00	84.76 5.34 0.00	73.07 4.66 0.00	66.16 4.45 -0.16	67.44 4.73 -3.20
BOWLINE___1 23526	62.63 3.21 -18.48	57.38 1.83 -32.07	63.93 -0.24 -67.55	64.69 -0.47 -71.71	65.33 -0.47 -72.53	59.07 1.26 -40.22	63.28 0.12 -61.36	64.56 0.47 -57.75	64.67 0.44 -58.42	65.03 1.02 -51.26	64.80 2.66 -30.42	65.41 4.99 -0.65	63.82 5.02 0.00	63.48 5.04 0.00	63.11 4.99 0.00	65.37 5.28 0.00	64.44 5.26 0.00	72.82 5.94 0.00	94.96 7.70 0.00	93.07 7.44 0.00	86.21 6.79 0.00	74.29 5.88 0.00	66.93 5.38 0.00	66.66 4.95 -2.21
BOWLINE___2 23595	62.63 3.21 -18.48	57.38 1.83 -32.08	63.94 -0.24 -67.55	64.70 -0.47 -71.71	65.34 -0.47 -72.53	59.07 1.26 -40.22	63.28 0.12 -61.36	64.57 0.47 -57.75	64.68 0.44 -58.42	65.04 1.02 -51.27	64.81 2.66 -30.42	65.41 4.99 -0.65	63.82 5.02 0.00	63.48 5.04 0.00	63.11 4.99 0.00	65.38 5.29 0.00	64.44 5.26 0.00	72.83 5.95 0.00	94.96 7.70 0.00	93.07 7.44 0.00	86.21 6.79 0.00	74.30 5.89 0.00	66.93 5.38 0.00	66.66 4.95 -2.21
BRANSCOMB___SOLAR 323811	70.79 3.35 -26.49	71.36 1.90 -45.98	93.20 -0.26 -96.84	95.75 -0.50 -102.81	96.74 -0.52 -103.99	76.58 1.33 -57.66	89.89 0.13 -87.97	89.62 0.48 -82.79	90.01 0.44 -83.75	87.18 0.94 -73.49	77.56 2.23 -43.61	64.92 4.22 -0.93	62.96 4.15 0.00	62.86 4.42 0.00	62.49 4.37 0.00	64.59 4.51 0.00	64.13 4.95 0.00	72.49 5.61 0.00	95.19 7.93 0.00	93.39 7.76 0.00	86.65 7.22 0.00	74.65 6.24 0.00	67.32 5.57 -0.19	68.55 5.68 -3.36
BROOKHAVEN___DRP 24191	62.85 2.86 -19.04	58.00 1.49 -33.04	66.02 -0.19 -69.58	66.95 -0.38 -73.87	67.63 -0.36 -74.72	59.97 0.95 -41.43	65.11 0.10 -63.21	66.24 0.41 -59.49	66.40 0.40 -60.18	66.64 1.08 -52.81	65.85 2.79 -31.34	65.33 4.89 -0.66	63.69 4.88 0.00	63.30 4.87 0.00	61.92 3.80 0.00	64.46 4.37 0.00	63.48 4.30 0.00	72.05 5.17 0.00	94.89 7.62 0.00	92.93 7.30 0.00	86.07 6.64 0.00	74.26 5.85 0.00	67.38 5.83 0.00	67.00 5.22 -2.27
BROOKLYN_NAVY_YARD 23515	63.67 3.69 -19.03	58.57 2.06 -33.03	65.94 -0.26 -69.57	66.79 -0.51 -73.86	67.47 -0.50 -74.70	60.39 1.37 -41.42	65.13 0.14 -63.20	66.34 0.52 -59.48	66.46 0.48 -60.17	66.67 1.12 -52.80	66.01 2.96 -31.33	65.98 5.54 -0.66	64.46 5.65 0.00	64.07 5.64 0.00	63.68 5.57 0.00	65.96 5.88 0.00	65.00 5.81 0.00	73.40 6.32 0.00	95.60 8.34 0.00	93.64 8.02 0.00	86.82 7.39 0.00	74.92 6.51 0.00	67.61 6.06 0.00	67.25 5.47 -2.27

BROOKLYN___ARMY_DRP 323595	63.82 3.84 -19.03	58.67 2.17 -33.04	65.92 -0.27 -69.57	66.76 -0.55 -73.86	67.44 -0.54 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.51 -60.17	66.75 1.20 -52.80	66.20 3.15 -31.33	66.33 5.89 -0.66	64.80 5.99 0.00	64.42 5.98 0.00	63.97 5.86 0.00	66.37 6.28 0.00	65.25 6.07 0.00	73.72 6.84 0.00	96.10 8.84 0.00	94.15 8.52 0.00	87.26 7.83 0.00	75.30 6.89 0.00	67.79 6.24 0.00	67.46 5.68 -2.27
BROOME_2_LFGE 323671	48.29 1.10 -6.24	34.88 0.58 -10.82	19.33 -0.09 -22.79	17.45 -0.20 -24.20	17.56 -0.19 -24.48	31.64 0.47 -13.57	22.54 0.05 -20.71	26.01 0.17 -19.50	25.69 0.15 -19.72	30.41 0.34 -17.31	42.86 0.86 -10.27	61.69 1.70 -0.22	60.70 1.90 0.00	60.17 1.74 0.00	59.67 1.56 0.00	61.98 1.89 0.00	60.99 1.81 0.00	68.97 2.09 0.00	90.06 2.80 0.00	88.38 2.76 0.00	81.92 2.49 0.00	70.49 2.08 0.00	63.49 1.94 0.00	62.26 2.01 -0.74
BROOME___LFGE 323600	48.29 1.10 -6.24	34.88 0.58 -10.82	19.33 -0.09 -22.79	17.45 -0.20 -24.20	17.56 -0.19 -24.48	31.64 0.47 -13.57	22.54 0.05 -20.71	26.01 0.17 -19.50	25.69 0.15 -19.72	30.41 0.34 -17.31	42.86 0.86 -10.27	61.69 1.70 -0.22	60.70 1.90 0.00	60.17 1.74 0.00	59.67 1.56 0.00	61.98 1.89 0.00	60.99 1.81 0.00	68.97 2.09 0.00	90.06 2.80 0.00	88.38 2.76 0.00	81.92 2.49 0.00	70.49 2.08 0.00	63.49 1.94 0.00	62.26 2.01 -0.74
BURROWS___LYONSDAL 23803	41.52 0.20 -0.37	24.12 -0.01 -0.65	-2.01 0.00 -1.36	-5.09 0.01 -1.45	-5.27 0.00 -1.46	18.42 0.02 -0.81	3.03 0.00 -1.24	7.54 0.03 -1.17	7.06 0.06 -1.18	13.90 0.12 -1.04	32.49 0.15 -0.61	60.09 0.30 -0.01	59.20 0.39 0.00	58.95 0.51 0.00	58.94 0.83 0.00	61.09 1.00 0.00	60.10 0.91 0.00	67.93 1.05 0.00	89.00 1.74 0.00	87.50 1.87 0.00	81.11 1.68 0.00	69.91 1.51 0.00	61.89 0.97 0.63	59.64 0.75 0.62
CAITHNESS_CC_1 323624	62.84 2.85 -19.04	58.01 1.49 -33.04	66.02 -0.20 -69.58	66.94 -0.38 -73.87	67.62 -0.37 -74.72	60.00 0.97 -41.43	65.11 0.11 -63.21	66.25 0.41 -59.49	66.40 0.40 -60.18	66.64 1.08 -52.81	65.84 2.78 -31.34	65.31 4.86 -0.66	63.67 4.86 0.00	63.29 4.85 0.00	61.93 3.82 0.00	64.46 4.38 0.00	63.51 4.32 0.00	72.04 5.16 0.00	94.85 7.59 0.00	92.91 7.28 0.00	86.04 6.61 0.00	74.22 5.82 0.00	67.39 5.84 0.00	67.01 5.23 -2.27
CALPINE BETH_PAGE_GT4 24209	63.60 3.62 -19.04	58.49 1.98 -33.04	65.95 -0.26 -69.58	66.82 -0.51 -73.87	67.49 -0.50 -74.72	60.36 1.33 -41.43	65.14 0.14 -63.21	66.37 0.53 -59.49	66.51 0.51 -60.18	66.81 1.24 -52.81	66.29 3.23 -31.34	66.25 5.81 -0.66	64.55 5.74 0.00	64.17 5.73 0.00	63.00 4.88 0.00	65.49 5.41 0.00	64.55 5.37 0.00	73.15 6.27 0.00	95.92 8.65 0.00	93.99 8.37 0.00	87.33 7.90 0.00	75.37 6.96 0.00	68.24 6.69 0.00	67.90 6.12 -2.27
CALPINE_BETH_PAGE_GT_4 323586	63.60 3.62 -19.04	58.49 1.98 -33.04	65.95 -0.26 -69.58	66.82 -0.51 -73.87	67.49 -0.50 -74.72	60.36 1.33 -41.43	65.14 0.14 -63.21	66.37 0.53 -59.49	66.51 0.51 -60.18	66.81 1.24 -52.81	66.29 3.23 -31.34	66.25 5.81 -0.66	64.55 5.74 0.00	64.17 5.73 0.00	63.00 4.88 0.00	65.49 5.41 0.00	64.55 5.37 0.00	73.15 6.27 0.00	95.92 8.65 0.00	93.99 8.37 0.00	87.33 7.90 0.00	75.37 6.96 0.00	68.24 6.69 0.00	67.90 6.12 -2.27
CALPINE_BP_GT1 23823	63.60 3.62 -19.04	58.49 1.98 -33.04	65.95 -0.26 -69.58	66.82 -0.51 -73.87	67.49 -0.50 -74.72	60.36 1.33 -41.43	65.14 0.14 -63.21	66.37 0.53 -59.49	66.51 0.51 -60.18	66.81 1.24 -52.81	66.29 3.23 -31.34	66.25 5.81 -0.66	64.55 5.74 0.00	64.17 5.73 0.00	63.00 4.88 0.00	65.49 5.41 0.00	64.55 5.37 0.00	73.15 6.27 0.00	95.92 8.65 0.00	93.99 8.37 0.00	87.33 7.90 0.00	75.37 6.96 0.00	68.24 6.69 0.00	67.90 6.12 -2.27
CALSPAN___DRP 24200	44.25 0.03 -3.28	29.30 0.15 -5.69	8.48 -0.12 -11.97	5.93 -0.23 -12.71	5.94 -0.19 -12.86	25.10 0.37 -7.13	12.69 0.02 -10.88	16.72 0.09 -10.29	16.28 0.06 -10.41	21.99 0.10 -9.13	37.33 0.19 -5.41	60.14 0.25 -0.11	59.38 0.57 0.00	58.17 -0.27 0.00	57.69 -0.43 0.00	60.00 -0.09 0.00	59.02 -0.17 0.00	66.35 -0.53 0.00	86.65 -0.61 0.00	85.68 0.05 0.00	79.85 0.42 0.00	69.08 0.68 0.00	62.39 0.83 0.00	61.44 1.54 -0.39
CALVERTON___SOLAR 323806	62.91 2.93 -19.04	58.03 1.52 -33.04	66.01 -0.20 -69.58	66.94 -0.38 -73.87	67.63 -0.36 -74.72	59.99 0.96 -41.43	65.11 0.11 -63.21	66.25 0.41 -59.49	66.41 0.41 -60.18	66.67 1.11 -52.81	65.92 2.85 -31.34	65.45 5.01 -0.66	63.81 5.01 0.00	63.43 4.99 0.00	61.99 3.88 0.00	64.53 4.45 0.00	63.56 4.37 0.00	72.16 5.27 0.00	95.06 7.79 0.00	93.13 7.50 0.00	86.27 6.84 0.00	74.41 6.00 0.00	67.50 5.95 0.00	67.10 5.32 -2.27
CANDIGU_WT_PWR 323617	45.89 0.64 -4.30	31.30 0.37 -7.46	12.26 -0.08 -15.72	9.95 -0.18 -16.68	9.98 -0.17 -16.88	27.33 0.37 -9.36	16.10 0.03 -14.28	19.93 0.13 -13.46	19.53 0.10 -13.61	24.94 0.24 -11.94	39.42 0.61 -7.09	61.14 1.22 -0.15	60.40 1.59 0.00	59.57 1.13 0.00	59.01 0.90 0.00	61.33 1.24 0.00	60.31 1.12 0.00	68.16 1.28 0.00	89.15 1.89 0.00	87.83 2.20 0.00	81.61 2.18 0.00	70.25 1.84 0.00	63.34 1.79 0.00	62.27 2.25 -0.51
CARR STREET_E_SYR 24060	42.85 0.15 -1.75	26.56 0.05 -3.05	3.02 -0.02 -6.41	0.22 -0.04 -6.81	0.13 -0.03 -6.89	21.47 0.06 -3.82	7.62 0.00 -5.83	11.84 0.02 -5.48	11.38 0.02 -5.55	17.66 0.04 -4.87	34.74 0.12 -2.89	60.14 0.30 -0.06	59.29 0.48 0.00	58.79 0.35 0.00	58.45 0.33 0.00	60.50 0.41 0.00	59.55 0.36 0.00	67.26 0.38 0.00	87.76 0.50 0.00	86.15 0.52 0.00	79.92 0.50 0.00	68.85 0.45 0.00	61.90 0.35 0.00	60.10 0.39 -0.21
CARTHAGE___PAPER 23857	41.03 -0.66 -0.74	24.27 -0.49 -1.28	-0.60 0.08 -2.70	-3.54 0.15 -2.86	-3.71 0.12 -2.90	18.89 -0.31 -1.61	4.21 -0.04 -2.45	8.58 -0.06 -2.31	8.14 -0.01 -2.33	14.73 -0.07 -2.05	32.36 -0.58 -1.21	58.71 -1.09 -0.03	57.74 -1.06 0.00	57.55 -0.89 0.00	58.14 0.03 0.00	60.31 0.22 0.00	59.22 0.03 0.00	66.71 -0.18 0.00	87.97 0.70 0.00	86.87 1.24 0.00	80.42 0.99 0.00	69.46 1.06 0.00	60.34 0.05 1.26	57.97 -0.31 1.23
CASSADAGA_WT_PWR 323784	44.42 0.00 -3.46	29.56 0.08 -6.01	9.19 -0.09 -12.65	6.71 -0.17 -13.44	6.75 -0.11 -13.59	25.35 0.22 -7.54	13.33 0.04 -11.50	17.31 0.09 -10.88	16.82 0.00 -11.01	22.51 0.10 -9.66	38.34 0.89 -5.73	61.70 1.80 -0.12	61.20 2.39 0.00	60.16 1.72 0.00	59.43 1.32 0.00	61.94 1.85 0.00	60.57 1.38 0.00	68.22 1.34 0.00	90.03 2.77 0.00	89.31 3.68 0.00	82.85 3.42 0.00	71.47 3.06 0.00	64.51 2.96 0.00	63.42 3.50 -0.41
CE_DUNWOOD___DRP 24194	63.40 3.46 -18.99	58.40 1.96 -32.96	65.79 -0.25 -69.42	66.65 -0.50 -73.70	67.32 -0.50 -74.54	60.26 1.33 -41.33	64.99 0.13 -63.06	66.19 0.50 -59.35	66.32 0.46 -60.04	66.52 1.08 -52.68	65.83 2.85 -31.26	65.78 5.34 -0.66	64.20 5.39 0.00	63.83 5.40 0.00	63.41 5.30 0.00	65.69 5.60 0.00	64.75 5.57 0.00	73.17 6.28 0.00	95.40 8.14 0.00	93.47 7.84 0.00	86.60 7.17 0.00	74.68 6.27 0.00	67.29 5.74 0.00	67.07 5.29 -2.27

CE_MILLWOOD___DRP 24193	63.24 3.37 -18.92	58.23 1.92 -32.84	65.53 -0.25 -69.15	66.38 -0.49 -73.42	67.04 -0.49 -74.26	60.07 1.30 -41.17	64.74 0.13 -62.82	65.96 0.49 -59.13	66.08 0.45 -59.81	66.29 1.06 -52.48	65.65 2.78 -31.14	65.65 5.21 -0.66	64.06 5.25 0.00	63.70 5.26 0.00	63.28 5.17 0.00	65.56 5.47 0.00	64.61 5.42 0.00	73.02 6.14 0.00	95.20 7.94 0.00	93.29 7.66 0.00	86.44 7.02 0.00	74.52 6.11 0.00	67.14 5.58 0.00	66.93 5.16 -2.26
CE_NYC2_DRP 24202	63.73 3.75 -19.03	58.62 2.12 -33.04	65.93 -0.27 -69.57	66.78 -0.53 -73.86	67.45 -0.53 -74.71	60.44 1.42 -41.42	65.14 0.14 -63.20	66.36 0.54 -59.48	66.48 0.49 -60.17	66.71 1.16 -52.80	66.13 3.07 -31.33	66.18 5.74 -0.66	64.68 5.88 0.00	64.26 5.82 0.00	63.84 5.73 0.00	66.16 6.07 0.00	65.14 5.95 0.00	73.57 6.69 0.00	95.86 8.60 0.00	93.89 8.26 0.00	87.03 7.61 0.00	75.12 6.71 0.00	67.68 6.12 0.00	67.33 5.55 -2.27
CE_NYC_DRP 24195	63.74 3.76 -19.03	58.63 2.12 -33.03	65.92 -0.27 -69.57	66.77 -0.53 -73.85	67.45 -0.53 -74.70	60.44 1.42 -41.42	65.13 0.14 -63.20	66.36 0.54 -59.48	66.48 0.49 -60.17	66.71 1.16 -52.80	66.13 3.08 -31.33	66.20 5.76 -0.66	64.69 5.89 0.00	64.31 5.88 0.00	63.90 5.79 0.00	66.22 6.13 0.00	65.24 6.06 0.00	73.70 6.82 0.00	96.01 8.75 0.00	94.05 8.42 0.00	87.15 7.73 0.00	75.19 6.78 0.00	67.78 6.23 0.00	67.46 5.68 -2.27
CHAFFEE___LFGE 323603	44.52 0.19 -3.39	29.55 0.20 -5.88	8.89 -0.12 -12.38	6.36 -0.24 -13.15	6.37 -0.20 -13.30	25.37 0.41 -7.37	13.07 0.02 -11.26	17.11 0.11 -10.66	16.69 0.08 -10.79	22.38 0.16 -9.47	37.68 0.34 -5.61	60.46 0.56 -0.12	59.69 0.89 0.00	58.52 0.08 0.00	58.05 -0.06 0.00	60.40 0.32 0.00	59.47 0.28 0.00	66.84 -0.04 0.00	87.33 0.06 0.00	86.31 0.68 0.00	80.41 0.98 0.00	69.51 1.10 0.00	62.79 1.23 0.00	61.80 1.89 -0.40
CHATEAUG_WT_PWR 323614	40.00 -0.94 0.00	22.87 -0.60 0.00	-3.25 0.12 0.00	-6.26 0.29 0.00	-6.47 0.26 0.00	16.94 -0.66 0.00	1.74 -0.05 0.00	6.13 -0.21 0.00	5.64 -0.18 0.00	12.41 -0.34 0.00	30.95 -0.78 0.00	58.15 -1.63 0.00	57.15 -1.66 0.00	56.99 -1.45 0.00	56.63 -1.49 0.00	58.38 -1.71 0.00	57.87 -1.32 0.00	65.59 -1.29 0.00	85.69 -1.57 0.00	83.99 -1.64 0.00	77.49 -1.94 0.00	66.39 -2.02 0.00	54.01 -1.93 5.62	51.57 -2.05 5.89
CHAT_HIGH_FALL_HYD 323578	39.93 -1.02 0.00	22.81 -0.66 0.00	-3.24 0.13 0.00	-6.25 0.30 0.00	-6.46 0.27 0.00	16.91 -0.68 0.00	1.74 -0.05 0.00	6.13 -0.21 0.00	5.63 -0.19 0.00	12.39 -0.36 0.00	30.85 -0.87 0.00	58.01 -1.77 0.00	56.98 -1.82 0.00	56.77 -1.66 0.00	56.47 -1.65 0.00	58.25 -1.84 0.00	57.70 -1.48 0.00	65.35 -1.53 0.00	85.46 -1.80 0.00	83.81 -1.82 0.00	77.39 -2.03 0.00	66.32 -2.09 0.00	54.03 -2.01 5.51	51.56 -2.17 5.78
CHAUTAUQUA___LFGE 323629	44.63 0.29 -3.39	29.65 0.29 -5.88	8.90 -0.11 -12.39	6.36 -0.24 -13.15	6.38 -0.20 -13.30	25.41 0.44 -7.38	13.09 0.04 -11.26	17.12 0.14 -10.64	16.66 0.07 -10.76	22.41 0.21 -9.44	38.03 0.70 -5.60	61.22 1.33 -0.12	60.63 1.82 0.00	59.59 1.15 0.00	58.94 0.83 0.00	61.42 1.34 0.00	60.13 0.94 0.00	67.79 0.91 0.00	89.06 1.80 0.00	88.10 2.47 0.00	81.83 2.40 0.00	70.60 2.20 0.00	63.77 2.21 0.00	62.74 2.83 -0.40
CH_MIDHUDSON___DRP 24192	63.72 3.35 -19.42	59.07 1.89 -33.71	67.37 -0.25 -70.99	68.32 -0.49 -75.36	69.01 -0.48 -76.22	61.14 1.28 -42.27	66.40 0.13 -64.49	67.52 0.49 -60.69	67.66 0.45 -61.39	67.68 1.05 -53.87	66.43 2.74 -31.97	65.63 5.17 -0.68	64.01 5.20 0.00	63.64 5.20 0.00	63.21 5.09 0.00	65.45 5.36 0.00	64.54 5.35 0.00	72.94 6.05 0.00	95.09 7.83 0.00	93.17 7.55 0.00	86.35 6.93 0.00	74.40 5.99 0.00	67.00 5.45 0.00	66.89 5.06 -2.32
CH_MISC_IPPS 23765	63.57 3.56 -19.07	58.56 1.99 -33.09	66.06 -0.26 -69.69	66.92 -0.52 -73.99	67.59 -0.51 -74.83	60.45 1.36 -41.49	65.24 0.14 -63.31	66.44 0.51 -59.58	66.57 0.48 -60.27	66.77 1.13 -52.89	66.03 2.92 -31.38	65.97 5.53 -0.67	64.40 5.59 0.00	64.03 5.60 0.00	63.62 5.50 0.00	65.90 5.81 0.00	64.98 5.79 0.00	73.45 6.57 0.00	95.76 8.50 0.00	93.83 8.20 0.00	86.96 7.54 0.00	74.91 6.51 0.00	67.42 5.87 0.00	67.21 5.43 -2.28
CH_RES_BVR_FALLS 23983	39.56 -0.68 0.70	21.69 -0.57 1.21	-5.85 0.08 2.55	-9.12 0.14 2.71	-9.34 0.13 2.74	15.69 -0.38 1.52	-0.57 -0.04 2.32	4.08 -0.07 2.18	3.56 -0.05 2.21	10.64 -0.17 1.94	30.03 -0.54 1.15	58.83 -0.93 0.02	57.80 -1.01 0.00	57.58 -0.85 0.00	57.59 -0.53 0.00	59.59 -0.50 0.00	58.54 -0.65 0.00	66.14 -0.74 0.00	86.37 -0.89 0.00	84.92 -0.71 0.00	78.61 -0.82 0.00	67.66 -0.75 0.00	63.82 -0.76 -3.03	61.78 -0.82 -3.09
CH_RES_NIAGARA 23895	42.63 -1.33 -3.02	28.13 -0.57 -5.23	7.58 -0.06 -11.01	5.04 -0.10 -11.69	5.06 -0.04 -11.82	24.12 -0.03 -6.56	11.74 -0.04 -9.99	15.57 -0.10 -9.33	15.12 -0.13 -9.43	20.71 -0.32 -8.28	35.67 -0.98 -4.92	57.91 -1.97 -0.10	57.05 -1.76 0.00	55.75 -2.68 0.00	55.34 -2.77 0.00	57.48 -2.61 0.00	56.52 -2.66 0.00	63.48 -3.40 0.00	82.69 -4.57 0.00	81.84 -3.79 0.00	76.49 -2.93 0.00	66.35 -2.06 0.00	59.94 -1.61 0.00	59.20 -0.66 -0.36
CH_RES_SYRACUSE 23985	43.34 0.42 -1.98	27.11 0.21 -3.44	3.82 -0.04 -7.23	1.05 -0.08 -7.68	0.97 -0.07 -7.77	22.06 0.16 -4.31	8.38 0.01 -6.57	12.58 0.06 -6.18	12.12 0.05 -6.25	18.37 0.13 -5.49	35.32 0.34 -3.26	60.57 0.72 -0.07	59.69 0.88 0.00	59.22 0.78 0.00	58.86 0.75 0.00	60.94 0.85 0.00	59.97 0.79 0.00	67.75 0.87 0.00	88.41 1.15 0.00	86.81 1.18 0.00	80.54 1.11 0.00	69.36 0.95 0.00	62.34 0.79 0.00	60.51 0.77 -0.24
CLINTON_WT_PWR 323605	40.00 -0.94 0.00	22.87 -0.60 0.00	-3.25 0.12 0.00	-6.26 0.29 0.00	-6.47 0.26 0.00	16.94 -0.66 0.00	1.74 -0.05 0.00	6.13 -0.21 0.00	5.64 -0.18 0.00	12.41 -0.34 0.00	30.95 -0.78 0.00	58.15 -1.63 0.00	57.15 -1.66 0.00	56.99 -1.45 0.00	56.63 -1.49 0.00	58.38 -1.71 0.00	57.87 -1.32 0.00	65.59 -1.29 0.00	85.69 -1.57 0.00	83.99 -1.64 0.00	77.49 -1.94 0.00	66.39 -2.02 0.00	54.01 -1.93 5.62	51.57 -2.05 5.89
CLINTON___LFGE 323618	40.33 -0.61 0.00	23.08 -0.40 0.00	-3.28 0.09 0.00	-6.32 0.23 0.00	-6.53 0.20 0.00	17.07 -0.52 0.00	1.75 -0.04 0.00	6.19 -0.15 0.00	5.70 -0.12 0.00	12.52 -0.23 0.00	31.24 -0.48 0.00	58.71 -1.07 0.00	57.72 -1.09 0.00	57.58 -0.86 0.00	57.18 -0.94 0.00	59.02 -1.07 0.00	58.56 -0.63 0.00	66.47 -0.41 0.00	86.92 -0.34 0.00	85.20 -0.43 0.00	78.56 -0.87 0.00	67.26 -1.15 0.00	54.81 -1.15 5.59	52.30 -1.34 5.86
COLONIE_LFGE___ 323577	69.48 2.51 -26.03	70.06 1.42 -45.17	91.54 -0.20 -95.12	94.05 -0.38 -100.98	95.02 -0.39 -102.14	75.24 1.01 -56.63	88.30 0.10 -86.40	88.03 0.37 -81.32	88.42 0.34 -82.26	85.66 0.72 -72.19	76.36 1.80 -42.83	64.01 3.32 -0.91	62.04 3.23 0.00	61.97 3.54 0.00	61.64 3.53 0.00	63.64 3.56 0.00	63.08 3.90 0.00	71.22 4.34 0.00	93.24 5.98 0.00	91.38 5.76 0.00	84.68 5.26 0.00	72.98 4.57 0.00	65.91 4.19 -0.17	67.10 4.31 -3.29

COPENHAGEN_WT_PWR 323753	40.41 -1.47 -0.94	24.17 -0.92 -1.63	0.18 0.14 -3.42	-2.65 0.27 -3.63	-2.83 0.23 -3.68	19.05 -0.58 -2.04	4.83 -0.07 -3.11	9.14 -0.13 -2.92	8.72 -0.05 -2.96	15.18 -0.17 -2.60	32.27 -1.00 -1.54	58.10 -1.71 -0.03	57.11 -1.70 0.00	56.87 -1.56 0.00	57.53 -0.58 0.00	59.90 -0.19 0.00	58.75 -0.44 0.00	66.10 -0.79 0.00	87.36 0.10 0.00	86.27 0.64 0.00	79.78 0.36 0.00	69.06 0.65 0.00	59.81 -0.76 0.98	57.46 -1.14 0.91
CORNELL____ 23752	46.49 1.22 -4.33	31.63 0.65 -7.51	12.34 -0.10 -15.81	10.03 -0.21 -16.79	10.05 -0.20 -16.98	27.52 0.51 -9.42	16.21 0.05 -14.37	20.06 0.19 -13.53	19.67 0.16 -13.69	25.10 0.34 -12.01	39.65 0.80 -7.13	61.55 1.62 -0.15	60.75 1.94 0.00	60.26 1.82 0.00	59.93 1.81 0.00	62.20 2.12 0.00	61.33 2.14 0.00	69.40 2.52 0.00	90.68 3.41 0.00	89.06 3.43 0.00	82.62 3.19 0.00	71.08 2.68 0.00	63.88 2.33 0.00	62.25 2.23 -0.52
COXSACKIE___GT 23611	65.23 2.32 -21.97	62.93 1.33 -38.13	76.72 -0.20 -80.29	78.32 -0.37 -85.24	79.11 -0.38 -86.21	66.38 0.98 -47.81	74.83 0.10 -72.94	75.35 0.37 -68.64	75.57 0.31 -69.44	74.29 0.60 -60.93	69.54 1.66 -36.16	63.43 2.88 -0.77	61.52 2.72 0.00	61.53 3.09 0.00	61.16 3.04 0.00	63.33 3.24 0.00	62.87 3.68 0.00	70.57 3.69 0.00	92.72 5.46 0.00	90.77 5.14 0.00	84.18 4.75 0.00	72.55 4.14 0.00	65.18 3.63 0.00	65.77 3.64 -2.62
CPV_VALLEY___CC1 323721	59.97 2.45 -16.58	53.63 1.39 -28.77	57.04 -0.18 -60.59	57.42 -0.36 -64.32	57.98 -0.35 -65.06	54.62 0.95 -36.07	56.92 0.09 -55.04	58.50 0.36 -51.80	58.55 0.33 -52.40	59.51 0.78 -45.98	61.04 2.03 -27.29	64.18 3.82 -0.58	62.67 3.86 0.00	62.33 3.89 0.00	61.93 3.82 0.00	64.15 4.06 0.00	63.24 4.05 0.00	71.47 4.58 0.00	93.12 5.86 0.00	91.28 5.65 0.00	84.59 5.16 0.00	72.92 4.51 0.00	65.68 4.12 0.00	65.29 3.81 -1.98
CPV_VALLEY___CC2 323722	59.97 2.45 -16.58	53.63 1.39 -28.77	57.04 -0.18 -60.59	57.42 -0.36 -64.32	57.98 -0.35 -65.06	54.62 0.95 -36.07	56.92 0.09 -55.04	58.50 0.36 -51.80	58.55 0.33 -52.40	59.51 0.78 -45.98	61.04 2.03 -27.29	64.18 3.82 -0.58	62.67 3.86 0.00	62.33 3.89 0.00	61.93 3.82 0.00	64.15 4.06 0.00	63.24 4.05 0.00	71.47 4.58 0.00	93.12 5.86 0.00	91.28 5.65 0.00	84.59 5.16 0.00	72.92 4.51 0.00	65.68 4.12 0.00	65.29 3.81 -1.98
CRESCENT___HYD 24018	69.48 2.51 -26.03	70.06 1.42 -45.17	91.54 -0.20 -95.12	94.05 -0.38 -100.98	95.02 -0.39 -102.14	75.24 1.01 -56.63	88.30 0.10 -86.40	88.03 0.37 -81.32	88.42 0.34 -82.26	85.66 0.72 -72.19	76.36 1.80 -42.83	64.01 3.32 -0.91	62.04 3.23 0.00	61.97 3.54 0.00	61.64 3.53 0.00	63.64 3.56 0.00	63.08 3.90 0.00	71.22 4.34 0.00	93.24 5.98 0.00	91.38 5.76 0.00	84.68 5.26 0.00	72.98 4.57 0.00	65.91 4.19 -0.17	67.10 4.31 -3.29
CRICKET___VALLEY_CC1 323756	63.89 2.92 -20.03	59.90 1.67 -34.76	69.61 -0.21 -73.19	70.73 -0.42 -77.71	71.44 -0.42 -78.60	62.30 1.12 -43.58	68.39 0.11 -66.49	69.34 0.42 -62.58	69.51 0.39 -63.30	69.20 0.90 -55.55	66.99 2.30 -32.96	64.87 4.39 -0.70	63.15 4.35 0.00	62.80 4.37 0.00	62.34 4.23 0.00	64.45 4.37 0.00	63.55 4.36 0.00	71.81 4.93 0.00	93.69 6.43 0.00	91.81 6.18 0.00	85.08 5.65 0.00	73.28 4.88 0.00	66.02 4.47 0.00	66.16 4.26 -2.39
CRICKET___VALLEY_CC2 323757	63.89 2.92 -20.03	59.90 1.67 -34.76	69.61 -0.21 -73.19	70.73 -0.42 -77.71	71.44 -0.42 -78.60	62.30 1.12 -43.58	68.39 0.11 -66.49	69.34 0.42 -62.58	69.51 0.39 -63.30	69.20 0.90 -55.55	66.99 2.30 -32.96	64.87 4.39 -0.70	63.15 4.35 0.00	62.80 4.37 0.00	62.34 4.23 0.00	64.45 4.37 0.00	63.55 4.36 0.00	71.81 4.93 0.00	93.69 6.43 0.00	91.81 6.18 0.00	85.08 5.65 0.00	73.28 4.88 0.00	66.02 4.47 0.00	66.16 4.26 -2.39
CRICKET___VALLEY_CC3 323758	63.89 2.92 -20.03	59.90 1.67 -34.76	69.61 -0.21 -73.19	70.73 -0.42 -77.71	71.44 -0.42 -78.60	62.30 1.12 -43.58	68.39 0.11 -66.49	69.34 0.42 -62.58	69.51 0.39 -63.30	69.20 0.90 -55.55	66.99 2.30 -32.96	64.87 4.39 -0.70	63.15 4.35 0.00	62.80 4.37 0.00	62.34 4.23 0.00	64.45 4.37 0.00	63.55 4.36 0.00	71.81 4.93 0.00	93.69 6.43 0.00	91.81 6.18 0.00	85.08 5.65 0.00	73.28 4.88 0.00	66.02 4.47 0.00	66.16 4.26 -2.39
CRUCIBLE_METL_DRP 24180	43.34 0.42 -1.98	27.11 0.21 -3.44	3.82 -0.04 -7.23	1.05 -0.08 -7.68	0.97 -0.07 -7.77	22.06 0.16 -4.31	8.38 0.01 -6.57	12.58 0.06 -6.18	12.12 0.05 -6.25	18.37 0.13 -5.49	35.32 0.34 -3.26	60.57 0.72 -0.07	59.69 0.88 0.00	59.22 0.78 0.00	58.86 0.75 0.00	60.94 0.85 0.00	59.97 0.79 0.00	67.75 0.87 0.00	88.41 1.15 0.00	86.81 1.18 0.00	80.54 1.11 0.00	69.36 0.95 0.00	62.34 0.79 0.00	60.51 0.77 -0.24
DAHOWA___HYDRO 323763	71.11 3.60 -26.57	71.62 2.03 -46.12	93.47 -0.28 -97.12	96.02 -0.53 -103.11	97.01 -0.55 -104.29	76.83 1.41 -57.82	90.16 0.14 -88.22	89.89 0.51 -83.03	90.28 0.47 -83.99	87.47 1.01 -73.71	77.84 2.38 -43.74	65.25 4.54 -0.93	63.28 4.47 0.00	63.16 4.73 0.00	62.75 4.64 0.00	64.89 4.81 0.00	64.47 5.28 0.00	72.87 5.98 0.00	95.78 8.52 0.00	93.97 8.34 0.00	87.17 7.74 0.00	75.11 6.71 0.00	67.71 5.97 -0.19	68.96 6.08 -3.37
DANC___LFGE 323619	41.16 -0.95 -1.16	24.89 -0.61 -2.02	0.97 0.09 -4.26	-1.86 0.17 -4.52	-2.01 0.15 -4.57	19.74 -0.39 -2.53	5.61 -0.05 -3.87	9.88 -0.10 -3.64	9.44 -0.05 -3.68	15.83 -0.16 -3.23	32.92 -0.72 -1.92	58.56 -1.25 -0.04	57.64 -1.16 0.00	57.32 -1.12 0.00	57.60 -0.52 0.00	59.81 -0.28 0.00	58.72 -0.47 0.00	66.20 -0.69 0.00	87.07 -0.19 0.00	85.82 0.19 0.00	79.48 0.05 0.00	68.71 0.30 0.00	60.34 -0.55 0.66	58.19 -0.77 0.55
DANSKAMMER___1 23586	63.57 3.56 -19.07	58.56 1.99 -33.09	66.06 -0.26 -69.69	66.92 -0.52 -73.99	67.59 -0.51 -74.83	60.45 1.36 -41.49	65.24 0.14 -63.31	66.44 0.51 -59.58	66.57 0.48 -60.27	66.77 1.13 -52.89	66.03 2.92 -31.38	65.97 5.53 -0.67	64.40 5.59 0.00	64.03 5.60 0.00	63.62 5.50 0.00	65.90 5.81 0.00	64.98 5.79 0.00	73.45 6.57 0.00	95.76 8.50 0.00	93.83 8.20 0.00	86.96 7.54 0.00	74.91 6.51 0.00	67.42 5.87 0.00	67.21 5.43 -2.28
DANSKAMMER___2 23589	63.57 3.56 -19.07	58.56 1.99 -33.09	66.06 -0.26 -69.69	66.92 -0.52 -73.99	67.59 -0.51 -74.83	60.45 1.36 -41.49	65.24 0.14 -63.31	66.44 0.51 -59.58	66.57 0.48 -60.27	66.77 1.13 -52.89	66.03 2.92 -31.38	65.97 5.53 -0.67	64.40 5.59 0.00	64.03 5.60 0.00	63.62 5.50 0.00	65.90 5.81 0.00	64.98 5.79 0.00	73.45 6.57 0.00	95.76 8.50 0.00	93.83 8.20 0.00	86.96 7.54 0.00	74.91 6.51 0.00	67.42 5.87 0.00	67.21 5.43 -2.28
DANSKAMMER___3 23590	63.57 3.56 -19.07	58.56 1.99 -33.09	66.06 -0.26 -69.69	66.92 -0.52 -73.99	67.59 -0.51 -74.83	60.45 1.36 -41.49	65.24 0.14 -63.31	66.44 0.51 -59.58	66.57 0.48 -60.27	66.77 1.13 -52.89	66.03 2.92 -31.38	65.97 5.53 -0.67	64.40 5.59 0.00	64.03 5.60 0.00	63.62 5.50 0.00	65.90 5.81 0.00	64.98 5.79 0.00	73.45 6.57 0.00	95.76 8.50 0.00	93.83 8.20 0.00	86.96 7.54 0.00	74.91 6.51 0.00	67.42 5.87 0.00	67.21 5.43 -2.28

DANSKAMMER___4 23591	63.57 3.56 -19.07	58.56 1.99 -33.09	66.06 -0.26 -69.69	66.92 -0.52 -73.99	67.59 -0.51 -74.83	60.45 1.36 -41.49	65.24 0.14 -63.31	66.44 0.51 -59.58	66.57 0.48 -60.27	66.77 1.13 -52.89	66.03 2.92 -31.38	65.97 5.53 -0.67	64.40 5.59 0.00	64.03 5.60 0.00	63.62 5.50 0.00	65.90 5.81 0.00	64.98 5.79 0.00	73.45 6.57 0.00	95.76 8.50 0.00	93.83 8.20 0.00	86.96 7.54 0.00	74.91 6.51 0.00	67.42 5.87 0.00	67.21 5.43 -2.28
DANSKAMMER___DIESEL 23592	63.57 3.56 -19.07	58.56 1.99 -33.09	66.06 -0.26 -69.69	66.92 -0.52 -73.99	67.59 -0.51 -74.83	60.45 1.36 -41.49	65.24 0.14 -63.31	66.44 0.51 -59.58	66.57 0.48 -60.27	66.77 1.13 -52.89	66.03 2.92 -31.38	65.97 5.53 -0.67	64.40 5.59 0.00	64.03 5.60 0.00	63.62 5.50 0.00	65.90 5.81 0.00	64.98 5.79 0.00	73.45 6.57 0.00	95.76 8.50 0.00	93.83 8.20 0.00	86.96 7.54 0.00	74.91 6.51 0.00	67.42 5.87 0.00	67.21 5.43 -2.28
DASHVILLE___HYD 23610	64.22 3.74 -19.53	59.32 1.96 -33.89	67.74 -0.25 -71.37	68.72 -0.50 -75.77	69.41 -0.50 -76.63	61.41 1.32 -42.49	66.75 0.13 -64.83	67.86 0.50 -61.01	68.04 0.50 -61.72	68.10 1.19 -54.16	67.00 3.14 -32.14	66.41 5.95 -0.68	64.84 6.03 0.00	64.41 5.97 0.00	63.89 5.78 0.00	66.16 6.08 0.00	65.21 6.02 0.00	73.76 6.88 0.00	96.01 8.75 0.00	93.92 8.29 0.00	87.03 7.61 0.00	75.10 6.69 0.00	67.62 6.07 0.00	67.40 5.57 -2.33
DELAWARE___LFGE 323621	50.89 1.78 -8.17	38.64 0.99 -14.17	26.33 -0.14 -29.85	24.85 -0.28 -31.68	25.04 -0.28 -32.05	36.07 0.71 -17.77	28.97 0.07 -27.11	32.14 0.27 -25.52	31.88 0.25 -25.82	35.97 0.56 -22.65	46.63 1.46 -13.44	62.83 2.77 -0.28	61.65 2.85 0.00	61.24 2.80 0.00	60.79 2.68 0.00	62.98 2.89 0.00	62.07 2.88 0.00	70.21 3.32 0.00	91.55 4.29 0.00	89.80 4.17 0.00	83.30 3.87 0.00	71.75 3.34 0.00	64.56 3.00 0.00	63.31 2.83 -0.98
DOGLEVILLE___HYD 23807	41.87 0.92 0.00	23.80 0.33 0.00	-3.42 -0.04 0.00	-6.65 -0.10 0.00	-6.83 -0.10 0.00	17.81 0.22 0.00	1.82 0.02 0.00	6.42 0.08 0.00	5.90 0.08 0.00	12.91 0.16 0.00	32.08 0.35 0.00	60.34 0.56 0.00	59.63 0.82 0.00	59.70 1.27 0.00	59.64 1.52 0.00	61.67 1.58 0.00	61.06 1.88 0.00	69.03 2.15 0.00	90.24 2.98 0.00	88.79 3.16 0.00	82.24 2.82 0.00	70.91 2.50 0.00	64.01 2.20 -0.26	62.01 2.23 -0.28
DUNKIRK___1 23563	44.66 0.33 -3.38	29.66 0.32 -5.87	8.87 -0.12 -12.36	6.32 -0.25 -13.12	6.33 -0.21 -13.28	25.42 0.46 -7.36	13.07 0.04 -11.24	17.11 0.15 -10.62	16.64 0.08 -10.74	22.39 0.21 -9.42	37.99 0.68 -5.59	61.16 1.26 -0.12	60.55 1.74 0.00	59.51 1.07 0.00	58.87 0.76 0.00	61.34 1.25 0.00	60.11 0.92 0.00	67.73 0.85 0.00	88.92 1.66 0.00	87.93 2.30 0.00	81.67 2.25 0.00	70.47 2.06 0.00	63.65 2.10 0.00	62.63 2.72 -0.40
DUNKIRK___2 23564	44.66 0.33 -3.38	29.66 0.32 -5.87	8.87 -0.12 -12.36	6.32 -0.25 -13.12	6.33 -0.21 -13.28	25.42 0.46 -7.36	13.07 0.04 -11.24	17.11 0.15 -10.62	16.64 0.08 -10.74	22.39 0.21 -9.42	37.99 0.68 -5.59	61.16 1.26 -0.12	60.55 1.74 0.00	59.51 1.07 0.00	58.87 0.76 0.00	61.34 1.25 0.00	60.11 0.92 0.00	67.73 0.85 0.00	88.92 1.66 0.00	87.93 2.30 0.00	81.67 2.25 0.00	70.47 2.06 0.00	63.65 2.10 0.00	62.63 2.72 -0.40
DUNKIRK___3 23565	44.59 0.28 -3.37	29.60 0.29 -5.84	8.81 -0.11 -12.30	6.27 -0.25 -13.06	6.28 -0.21 -13.21	25.37 0.45 -7.33	13.01 0.04 -11.18	17.03 0.13 -10.56	16.58 0.08 -10.68	22.31 0.18 -9.37	37.81 0.53 -5.56	60.84 0.95 -0.12	60.17 1.37 0.00	59.10 0.67 0.00	58.51 0.40 0.00	60.96 0.87 0.00	59.79 0.60 0.00	67.37 0.49 0.00	88.24 0.98 0.00	87.21 1.59 0.00	81.06 1.64 0.00	69.96 1.55 0.00	63.21 1.65 0.00	62.20 2.29 -0.40
DUNKIRK___4 23566	44.59 0.28 -3.37	29.60 0.29 -5.84	8.81 -0.11 -12.30	6.27 -0.25 -13.06	6.28 -0.21 -13.21	25.37 0.45 -7.33	13.01 0.04 -11.18	17.03 0.13 -10.56	16.58 0.08 -10.68	22.31 0.18 -9.37	37.81 0.53 -5.56	60.84 0.95 -0.12	60.17 1.37 0.00	59.10 0.67 0.00	58.51 0.40 0.00	60.96 0.87 0.00	59.79 0.60 0.00	67.37 0.49 0.00	88.24 0.98 0.00	87.21 1.59 0.00	81.06 1.64 0.00	69.96 1.55 0.00	63.21 1.65 0.00	62.20 2.29 -0.40
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	63.54 3.56 -19.03	58.52 2.02 -33.03	65.94 -0.26 -69.57	66.79 -0.51 -73.86	67.47 -0.51 -74.70	60.38 1.36 -41.42	65.13 0.14 -63.20	66.33 0.51 -59.48	66.46 0.48 -60.17	66.66 1.11 -52.80	65.98 2.93 -31.33	65.94 5.50 -0.66	64.38 5.57 0.00	63.99 5.56 0.00	63.57 5.45 0.00	65.85 5.76 0.00	64.91 5.72 0.00	73.35 6.47 0.00	95.61 8.35 0.00	93.67 8.05 0.00	86.82 7.39 0.00	74.85 6.44 0.00	67.49 5.93 0.00	67.24 5.46 -2.27
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	62.69 3.22 -18.52	57.42 1.80 -32.14	64.08 -0.24 -67.69	64.85 -0.46 -71.86	65.49 -0.46 -72.68	59.13 1.24 -40.30	63.40 0.12 -61.49	64.68 0.47 -57.87	64.80 0.44 -58.54	65.15 1.02 -51.37	64.86 2.66 -30.48	65.43 5.00 -0.65	63.87 5.06 0.00	63.52 5.09 0.00	63.11 4.99 0.00	65.39 5.30 0.00	64.48 5.30 0.00	72.89 6.00 0.00	94.99 7.73 0.00	93.09 7.46 0.00	86.28 6.85 0.00	74.34 5.93 0.00	66.92 5.37 0.00	66.66 4.94 -2.21
E179THST_138_KV_TB4_REV_LBMP_J 345001	63.66 3.68 -19.03	58.58 2.07 -33.04	65.94 -0.26 -69.57	66.79 -0.52 -73.86	67.47 -0.51 -74.71	60.42 1.40 -41.42	65.14 0.14 -63.20	66.36 0.53 -59.48	66.48 0.49 -60.17	66.74 1.18 -52.80	66.10 3.04 -31.33	66.14 5.70 -0.66	64.59 5.78 0.00	64.18 5.75 0.00	63.76 5.64 0.00	66.09 6.00 0.00	65.06 5.88 0.00	73.46 6.58 0.00	95.73 8.47 0.00	93.80 8.17 0.00	86.98 7.55 0.00	75.17 6.76 0.00	67.63 6.08 0.00	67.25 5.47 -2.27
EAST HAMPTON___GT 23717	64.34 4.36 -19.04	58.82 2.31 -33.04	65.90 -0.31 -69.58	66.73 -0.60 -73.87	67.40 -0.59 -74.72	60.57 1.54 -41.43	65.17 0.16 -63.21	66.47 0.63 -59.49	66.64 0.64 -60.18	67.23 1.67 -52.81	67.31 4.25 -31.34	68.04 7.60 -0.66	66.38 7.57 0.00	65.93 7.49 0.00	64.32 6.21 0.00	66.81 6.73 0.00	65.82 6.63 0.00	74.70 7.82 0.00	98.38 11.12 0.00	96.32 10.69 0.00	89.15 9.72 0.00	76.79 8.38 0.00	69.49 7.94 0.00	69.00 7.22 -2.27
EAST RIVER___6 23660	63.97 4.00 -19.03	58.75 2.25 -33.03	65.91 -0.28 -69.57	66.74 -0.57 -73.85	67.41 -0.56 -74.70	60.54 1.52 -41.42	65.14 0.15 -63.20	66.40 0.59 -59.48	66.50 0.52 -60.17	66.78 1.23 -52.80	66.29 3.24 -31.33	66.42 5.98 -0.66	65.01 6.20 0.00	64.68 6.25 0.00	64.29 6.18 0.00	66.64 6.55 0.00	65.66 6.47 0.00	74.16 7.28 0.00	96.48 9.22 0.00	94.48 8.85 0.00	87.72 8.29 0.00	75.71 7.30 0.00	68.17 6.62 0.00	67.81 6.03 -2.27
EAST RIVER___7 23524	63.97 4.00 -19.03	58.75 2.25 -33.03	65.91 -0.28 -69.57	66.74 -0.57 -73.85	67.41 -0.56 -74.70	60.54 1.52 -41.42	65.14 0.15 -63.20	66.40 0.59 -59.48	66.50 0.52 -60.17	66.78 1.23 -52.80	66.29 3.24 -31.33	66.42 5.98 -0.66	65.01 6.20 0.00	64.68 6.25 0.00	64.29 6.18 0.00	66.64 6.55 0.00	65.66 6.47 0.00	74.16 7.28 0.00	96.48 9.22 0.00	94.48 8.85 0.00	87.72 8.29 0.00	75.71 7.30 0.00	68.17 6.62 0.00	67.81 6.03 -2.27

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	63.40 3.46 -18.99	58.40 1.96 -32.96	65.79 -0.25 -69.42	66.65 -0.50 -73.70	67.32 -0.50 -74.54	60.26 1.33 -41.33	64.99 0.13 -63.06	66.19 0.50 -59.35	66.32 0.46 -60.04	66.52 1.08 -52.68	65.83 2.85 -31.26	65.78 5.34 -0.66	64.20 5.39 0.00	63.83 5.40 0.00	63.41 5.30 0.00	65.69 5.60 0.00	64.75 5.57 0.00	73.17 6.28 0.00	95.40 8.14 0.00	93.47 7.84 0.00	86.60 7.17 0.00	74.68 6.27 0.00	67.29 5.74 0.00	67.07 5.29 -2.27
EAST_HAMPTON___DIESEL 23722	64.35 4.37 -19.04	58.83 2.31 -33.04	65.90 -0.31 -69.58	66.72 -0.60 -73.87	67.40 -0.59 -74.72	60.57 1.54 -41.43	65.17 0.16 -63.21	66.46 0.63 -59.49	66.64 0.64 -60.18	67.24 1.68 -52.81	67.33 4.26 -31.34	68.06 7.61 -0.66	66.40 7.59 0.00	65.96 7.52 0.00	64.34 6.22 0.00	66.83 6.74 0.00	65.83 6.64 0.00	74.71 7.83 0.00	98.38 11.12 0.00	96.34 10.71 0.00	89.16 9.74 0.00	76.80 8.39 0.00	69.51 7.95 0.00	69.01 7.23 -2.27
EAST_RIVER___1 323558	63.74 3.76 -19.03	58.63 2.12 -33.03	65.92 -0.27 -69.57	66.77 -0.53 -73.85	67.45 -0.53 -74.70	60.44 1.42 -41.42	65.13 0.14 -63.20	66.36 0.54 -59.48	66.48 0.49 -60.17	66.71 1.16 -52.80	66.13 3.08 -31.33	66.20 5.76 -0.66	64.69 5.89 0.00	64.31 5.88 0.00	63.90 5.79 0.00	66.22 6.13 0.00	65.24 6.06 0.00	73.70 6.82 0.00	96.01 8.75 0.00	94.05 8.42 0.00	87.15 7.73 0.00	75.19 6.78 0.00	67.78 6.23 0.00	67.46 5.68 -2.27
EAST_RIVER___2 323559	63.97 4.00 -19.03	58.75 2.25 -33.03	65.91 -0.28 -69.57	66.74 -0.57 -73.85	67.41 -0.56 -74.70	60.54 1.52 -41.42	65.14 0.15 -63.20	66.40 0.59 -59.48	66.50 0.52 -60.17	66.78 1.23 -52.80	66.29 3.24 -31.33	66.42 5.98 -0.66	65.01 6.20 0.00	64.68 6.25 0.00	64.29 6.18 0.00	66.64 6.55 0.00	65.66 6.47 0.00	74.16 7.28 0.00	96.48 9.22 0.00	94.48 8.85 0.00	87.72 8.29 0.00	75.71 7.30 0.00	68.17 6.62 0.00	67.81 6.03 -2.27
EAST___DELAWARE_HYD 23607	59.18 1.38 -16.85	53.72 1.00 -29.25	58.09 -0.12 -61.59	58.59 -0.24 -65.38	59.16 -0.24 -66.13	54.89 0.62 -36.67	57.80 0.06 -55.94	59.24 0.24 -52.65	59.25 0.17 -53.26	59.93 0.44 -46.74	60.67 1.21 -27.73	62.62 2.26 -0.59	61.22 2.42 0.00	60.83 2.40 0.00	60.46 2.34 0.00	62.70 2.61 0.00	61.80 2.62 0.00	69.97 3.08 0.00	91.12 3.85 0.00	89.39 3.76 0.00	82.89 3.47 0.00	71.38 2.97 0.00	64.20 2.65 0.00	63.74 2.22 -2.01
ELEC_TRO_TEK 24086	63.42 3.43 -19.04	58.43 1.91 -33.04	65.96 -0.25 -69.58	66.83 -0.49 -73.87	67.50 -0.49 -74.72	60.31 1.29 -41.43	65.14 0.13 -63.21	66.34 0.51 -59.49	66.47 0.48 -60.18	66.74 1.18 -52.81	66.16 3.10 -31.34	66.04 5.60 -0.66	64.35 5.54 0.00	63.99 5.56 0.00	63.13 5.01 0.00	65.57 5.49 0.00	64.62 5.43 0.00	73.14 6.25 0.00	95.74 8.48 0.00	93.79 8.16 0.00	86.92 7.50 0.00	75.04 6.63 0.00	67.90 6.35 0.00	67.61 5.83 -2.27
ELLENBURG_WT_PWR 323604	40.00 -0.94 0.00	22.87 -0.60 0.00	-3.25 0.12 0.00	-6.26 0.29 0.00	-6.47 0.26 0.00	16.94 -0.66 0.00	1.74 -0.05 0.00	6.13 -0.21 0.00	5.64 -0.18 0.00	12.41 -0.34 0.00	30.95 -0.78 0.00	58.15 -1.63 0.00	57.15 -1.66 0.00	56.99 -1.45 0.00	56.63 -1.49 0.00	58.38 -1.71 0.00	57.87 -1.32 0.00	65.59 -1.29 0.00	85.69 -1.57 0.00	83.99 -1.64 0.00	77.49 -1.94 0.00	66.39 -2.02 0.00	54.01 -1.93 5.62	51.57 -2.05 5.89
ELM_ST_23_KV_LD_REV_LBMP_A 345012	43.93 -0.21 -3.19	29.05 0.03 -5.54	8.19 -0.10 -11.67	5.64 -0.20 -12.39	5.64 -0.16 -12.53	24.84 0.30 -6.95	12.41 0.01 -10.60	16.40 0.06 -10.00	15.95 0.03 -10.11	21.65 0.02 -8.87	36.98 -0.01 -5.26	59.75 -0.14 -0.11	58.96 0.16 0.00	57.74 -0.69 0.00	57.27 -0.84 0.00	59.55 -0.54 0.00	58.56 -0.63 0.00	65.82 -1.06 0.00	85.91 -1.35 0.00	84.98 -0.66 0.00	79.23 -0.20 0.00	68.57 0.16 0.00	61.92 0.37 0.00	61.01 1.13 -0.38
EMPIRE_CC_1 323656	66.77 1.69 -24.13	66.31 0.95 -41.88	84.69 -0.14 -88.20	86.83 -0.25 -93.63	87.72 -0.26 -94.71	70.78 0.68 -52.51	81.99 0.08 -80.12	82.04 0.29 -75.41	82.37 0.27 -76.28	80.27 0.58 -66.93	72.92 1.48 -39.72	62.90 2.28 -0.84	60.79 1.98 0.00	60.68 2.25 0.00	60.32 2.21 0.00	62.19 2.10 0.00	61.51 2.32 0.00	69.47 2.59 0.00	90.67 3.41 0.00	88.84 3.21 0.00	82.31 2.89 0.00	70.94 2.53 0.00	63.98 2.43 0.00	65.15 2.76 -2.88
EMPIRE_CC_2 323658	66.77 1.69 -24.13	66.31 0.95 -41.88	84.69 -0.14 -88.20	86.83 -0.25 -93.63	87.72 -0.26 -94.71	70.78 0.68 -52.51	81.99 0.08 -80.12	82.04 0.29 -75.41	82.37 0.27 -76.28	80.27 0.58 -66.93	72.92 1.48 -39.72	62.90 2.28 -0.84	60.79 1.98 0.00	60.68 2.25 0.00	60.32 2.21 0.00	62.19 2.10 0.00	61.51 2.32 0.00	69.47 2.59 0.00	90.67 3.41 0.00	88.84 3.21 0.00	82.31 2.89 0.00	70.94 2.53 0.00	63.98 2.43 0.00	65.15 2.76 -2.88
ERIE_WT_PWR 323693	44.26 0.03 -3.28	29.30 0.14 -5.69	8.48 -0.11 -11.97	5.93 -0.23 -12.71	5.94 -0.19 -12.86	25.09 0.37 -7.13	12.69 0.02 -10.88	16.72 0.09 -10.29	16.28 0.06 -10.41	21.99 0.10 -9.13	37.34 0.20 -5.41	60.17 0.28 -0.11	59.38 0.57 0.00	58.15 -0.29 0.00	57.66 -0.46 0.00	59.96 -0.13 0.00	59.01 -0.18 0.00	66.32 -0.57 0.00	86.66 -0.60 0.00	85.69 0.06 0.00	79.86 0.43 0.00	69.09 0.68 0.00	62.41 0.86 0.00	61.49 1.60 -0.39
ETNA_115_KV_TB1_REV_LBMP_C 345029	46.41 1.16 -4.31	31.57 0.62 -7.48	12.28 -0.09 -15.75	9.97 -0.20 -16.72	9.99 -0.19 -16.91	27.45 0.48 -9.38	16.15 0.05 -14.31	19.99 0.18 -13.47	19.60 0.15 -13.63	25.04 0.32 -11.96	39.59 0.77 -7.09	61.49 1.56 -0.15	60.65 1.84 0.00	60.17 1.74 0.00	59.83 1.72 0.00	62.10 2.01 0.00	61.23 2.04 0.00	69.28 2.39 0.00	90.51 3.25 0.00	88.88 3.25 0.00	82.46 3.03 0.00	70.95 2.54 0.00	63.76 2.21 0.00	62.14 2.12 -0.52
E_CANADA_CAP_HY 24051	75.06 2.82 -31.29	79.46 1.68 -54.31	110.75 -0.24 -114.36	114.40 -0.46 -121.41	115.59 -0.48 -122.80	86.95 1.27 -68.09	105.81 0.13 -103.89	104.61 0.49 -97.77	105.13 0.41 -98.91	100.42 0.87 -86.79	85.40 2.17 -51.50	64.78 3.91 -1.09	62.70 3.89 0.00	62.31 3.88 0.00	61.89 3.77 0.00	64.31 4.23 0.00	63.47 4.29 0.00	71.79 4.91 0.00	93.54 6.28 0.00	92.03 6.40 0.00	85.72 6.29 0.00	74.22 5.81 0.00	66.63 4.92 -0.17	67.91 4.49 -3.91
E_CANADA_MHWK_HY 24050	41.87 0.92 0.00	23.80 0.33 0.00	-3.42 -0.04 0.00	-6.65 -0.10 0.00	-6.83 -0.10 0.00	17.81 0.22 0.00	1.82 0.02 0.00	6.42 0.08 0.00	5.90 0.08 0.00	12.91 0.16 0.00	32.08 0.35 0.00	60.34 0.56 0.00	59.63 0.82 0.00	59.70 1.27 0.00	59.64 1.52 0.00	61.67 1.58 0.00	61.06 1.88 0.00	69.03 2.15 0.00	90.24 2.98 0.00	88.79 3.16 0.00	82.24 2.82 0.00	70.91 2.50 0.00	64.01 2.20 -0.26	62.01 2.23 -0.28
E_FISHKILL___LBMP 23776	63.51 3.13 -19.43	58.97 1.77 -33.73	67.42 -0.23 -71.03	68.40 -0.45 -75.40	69.09 -0.45 -76.27	61.08 1.20 -42.29	66.43 0.12 -64.52	67.52 0.45 -60.72	67.66 0.42 -61.43	67.63 0.97 -53.90	66.24 2.54 -31.98	65.24 4.79 -0.68	63.61 4.81 0.00	63.26 4.82 0.00	62.81 4.70 0.00	65.03 4.94 0.00	64.12 4.93 0.00	72.44 5.56 0.00	94.46 7.20 0.00	92.55 6.93 0.00	85.77 6.35 0.00	73.93 5.53 0.00	66.62 5.07 0.00	66.55 4.72 -2.32

FALCON___SEABRD_CC1 323796	40.42 -0.52 0.00	23.14 -0.34 0.00	-3.29 0.08 0.00	-6.34 0.21 0.00	-6.55 0.18 0.00	17.11 -0.48 0.00	1.76 -0.04 0.00	6.20 -0.14 0.00	5.69 -0.13 0.00	12.53 -0.22 0.00	31.26 -0.46 0.00	58.76 -1.02 0.00	57.77 -1.04 0.00	57.62 -0.82 0.00	57.22 -0.90 0.00	59.06 -1.03 0.00	58.59 -0.60 0.00	66.49 -0.39 0.00	86.92 -0.34 0.00	85.19 -0.44 0.00	78.51 -0.92 0.00	67.22 -1.19 0.00	54.82 -1.12 5.61	52.37 -1.26 5.88
FALCON___SEABRD_CC2 323797	40.42 -0.52 0.00	23.14 -0.34 0.00	-3.29 0.08 0.00	-6.34 0.21 0.00	-6.55 0.18 0.00	17.11 -0.48 0.00	1.76 -0.04 0.00	6.20 -0.14 0.00	5.69 -0.13 0.00	12.53 -0.22 0.00	31.26 -0.46 0.00	58.76 -1.02 0.00	57.77 -1.04 0.00	57.62 -0.82 0.00	57.22 -0.90 0.00	59.06 -1.03 0.00	58.59 -0.60 0.00	66.49 -0.39 0.00	86.92 -0.34 0.00	85.19 -0.44 0.00	78.51 -0.92 0.00	67.22 -1.19 0.00	54.82 -1.12 5.61	52.37 -1.26 5.88
FAR ROCKAWAY___4 23548	63.94 3.96 -19.04	58.64 2.13 -33.04	65.93 -0.27 -69.58	66.78 -0.54 -73.87	67.45 -0.54 -74.72	60.45 1.42 -41.43	65.15 0.14 -63.21	66.40 0.57 -59.49	66.54 0.54 -60.18	66.92 1.35 -52.81	66.63 3.57 -31.34	66.89 6.45 -0.66	65.16 6.35 0.00	64.79 6.36 0.00	63.87 5.75 0.00	66.40 6.31 0.00	65.46 6.27 0.00	74.07 7.19 0.00	97.02 9.76 0.00	95.07 9.45 0.00	88.12 8.69 0.00	76.10 7.70 0.00	68.89 7.34 0.00	68.52 6.74 -2.27
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	63.78 3.80 -19.03	58.65 2.14 -33.03	65.92 -0.27 -69.57	66.77 -0.54 -73.86	67.44 -0.53 -74.70	60.45 1.44 -41.42	65.13 0.14 -63.20	66.36 0.54 -59.48	66.48 0.50 -60.17	66.72 1.17 -52.80	66.17 3.11 -31.33	66.27 5.83 -0.66	64.75 5.94 0.00	64.37 5.93 0.00	63.95 5.84 0.00	66.27 6.18 0.00	65.30 6.12 0.00	73.75 6.87 0.00	96.10 8.84 0.00	94.14 8.51 0.00	87.24 7.81 0.00	75.26 6.85 0.00	67.84 6.29 0.00	67.53 5.75 -2.27
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	63.78 3.79 -19.03	58.65 2.14 -33.03	65.92 -0.27 -69.57	66.77 -0.54 -73.86	67.44 -0.53 -74.70	60.45 1.43 -41.42	65.13 0.14 -63.20	66.36 0.54 -59.48	66.48 0.50 -60.17	66.72 1.17 -52.80	66.15 3.09 -31.33	66.25 5.81 -0.66	64.74 5.93 0.00	64.35 5.91 0.00	63.92 5.81 0.00	66.24 6.15 0.00	65.28 6.09 0.00	73.74 6.86 0.00	96.07 8.81 0.00	94.12 8.50 0.00	87.24 7.81 0.00	75.25 6.84 0.00	67.84 6.29 0.00	67.52 5.74 -2.27
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	63.72 3.74 -19.03	58.62 2.11 -33.03	65.93 -0.27 -69.57	66.78 -0.53 -73.86	67.45 -0.53 -74.70	60.43 1.41 -41.42	65.13 0.14 -63.20	66.35 0.53 -59.48	66.48 0.49 -60.17	66.71 1.16 -52.80	66.11 3.05 -31.33	66.17 5.73 -0.66	64.66 5.85 0.00	64.28 5.84 0.00	63.87 5.76 0.00	66.18 6.09 0.00	65.20 6.01 0.00	73.65 6.77 0.00	95.96 8.70 0.00	93.99 8.36 0.00	87.13 7.70 0.00	75.14 6.73 0.00	67.73 6.18 0.00	67.45 5.67 -2.27
FARRAGUT___LBMP 323566	63.70 3.72 -19.03	58.60 2.10 -33.03	65.93 -0.27 -69.57	66.78 -0.53 -73.86	67.46 -0.52 -74.70	60.42 1.40 -41.42	65.13 0.14 -63.20	66.35 0.53 -59.48	66.47 0.49 -60.17	66.69 1.14 -52.80	66.08 3.03 -31.33	66.13 5.69 -0.66	64.62 5.81 0.00	64.23 5.79 0.00	63.82 5.70 0.00	66.12 6.03 0.00	65.15 5.97 0.00	73.59 6.71 0.00	95.88 8.62 0.00	93.93 8.30 0.00	87.08 7.65 0.00	75.10 6.69 0.00	67.68 6.13 0.00	67.39 5.61 -2.27
FENNER___WINDPWR 24204	43.86 0.71 -2.21	27.62 0.31 -3.84	4.66 -0.05 -8.08	1.93 -0.10 -8.58	1.85 -0.09 -8.67	22.63 0.22 -4.81	9.16 0.03 -7.34	13.37 0.12 -6.91	12.92 0.11 -6.99	19.12 0.23 -6.13	35.96 0.60 -3.64	61.01 1.16 -0.08	60.13 1.32 0.00	59.85 1.41 0.00	59.55 1.44 0.00	61.78 1.69 0.00	60.87 1.68 0.00	68.85 1.96 0.00	90.03 2.77 0.00	88.21 2.58 0.00	81.65 2.23 0.00	70.29 1.88 0.00	63.17 1.62 0.00	61.28 1.51 -0.26
FIBERTEK___ENERGY 23856	43.34 0.42 -1.98	27.11 0.21 -3.44	3.82 -0.04 -7.23	1.05 -0.08 -7.68	0.97 -0.07 -7.77	22.06 0.16 -4.31	8.38 0.01 -6.57	12.58 0.06 -6.18	12.12 0.05 -6.25	18.37 0.13 -5.49	35.32 0.34 -3.26	60.57 0.72 -0.07	59.69 0.88 0.00	59.22 0.78 0.00	58.86 0.75 0.00	60.94 0.85 0.00	59.97 0.79 0.00	67.75 0.87 0.00	88.41 1.15 0.00	86.81 1.18 0.00	80.54 1.11 0.00	69.36 0.95 0.00	62.34 0.79 0.00	60.51 0.77 -0.24
FITZPATRICK____ 23598	41.49 -0.65 -1.20	25.15 -0.40 -2.08	1.06 0.05 -4.38	-1.80 0.09 -4.65	-1.92 0.10 -4.71	19.91 -0.29 -2.61	5.74 -0.03 -3.98	9.98 -0.10 -3.75	9.51 -0.10 -3.79	15.86 -0.21 -3.32	33.17 -0.53 -1.97	58.85 -0.97 -0.04	57.95 -0.86 0.00	57.47 -0.96 0.00	57.14 -0.98 0.00	59.11 -0.98 0.00	58.13 -1.06 0.00	65.66 -1.23 0.00	85.65 -1.61 0.00	84.12 -1.51 0.00	78.06 -1.36 0.00	67.26 -1.15 0.00	60.51 -1.05 0.00	58.69 -0.96 -0.14
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	63.71 3.63 -19.13	58.71 2.04 -33.20	66.28 -0.27 -69.92	67.15 -0.53 -74.23	67.82 -0.53 -75.08	60.62 1.40 -41.63	65.44 0.14 -63.51	66.64 0.52 -59.78	66.78 0.50 -60.47	66.97 1.15 -53.06	66.20 2.99 -31.49	66.08 5.64 -0.67	64.52 5.71 0.00	64.15 5.72 0.00	63.73 5.62 0.00	66.01 5.92 0.00	65.09 5.90 0.00	73.58 6.70 0.00	95.94 8.68 0.00	94.00 8.37 0.00	87.12 7.69 0.00	75.06 6.65 0.00	67.55 6.00 0.00	67.33 5.54 -2.29
FORT ORANGE____ 23900	67.83 1.62 -25.26	68.17 0.85 -43.84	88.83 -0.12 -92.32	91.24 -0.22 -98.01	92.18 -0.22 -99.14	73.16 0.59 -54.97	85.72 0.06 -83.87	85.51 0.23 -78.93	85.88 0.21 -79.85	83.28 0.47 -70.07	74.52 1.22 -41.58	62.78 2.12 -0.88	60.86 2.05 0.00	60.70 2.27 0.00	60.45 2.33 0.00	62.35 2.26 0.00	61.66 2.48 0.00	69.67 2.79 0.00	90.88 3.62 0.00	89.03 3.40 0.00	82.52 3.09 0.00	71.07 2.66 0.00	64.05 2.49 0.00	65.13 2.61 -3.02
FORT_DRUM_COGEN 23780	40.76 -1.03 -0.85	24.27 -0.67 -1.47	-0.18 0.10 -3.09	-3.07 0.20 -3.28	-3.24 0.16 -3.32	19.02 -0.42 -1.84	4.55 -0.05 -2.81	8.90 -0.09 -2.64	8.46 -0.03 -2.67	14.98 -0.12 -2.35	32.33 -0.79 -1.39	58.37 -1.44 -0.03	57.43 -1.38 0.00	57.22 -1.21 0.00	57.84 -0.28 0.00	60.11 0.03 0.00	59.00 -0.19 0.00	66.37 -0.52 0.00	87.75 0.49 0.00	86.68 1.05 0.00	80.18 0.75 0.00	69.33 0.92 0.00	60.19 -0.26 1.11	57.80 -0.65 1.06
FPL_FAR_ROCK_GT1 24212	63.94 3.96 -19.04	58.64 2.13 -33.04	65.93 -0.27 -69.58	66.78 -0.54 -73.87	67.45 -0.54 -74.72	60.45 1.42 -41.43	65.15 0.14 -63.21	66.40 0.57 -59.49	66.54 0.54 -60.18	66.92 1.35 -52.81	66.63 3.57 -31.34	66.89 6.45 -0.66	65.16 6.35 0.00	64.79 6.36 0.00	63.87 5.75 0.00	66.40 6.31 0.00	65.46 6.27 0.00	74.07 7.19 0.00	97.02 9.76 0.00	95.07 9.45 0.00	88.12 8.69 0.00	76.10 7.70 0.00	68.89 7.34 0.00	68.52 6.74 -2.27
FPL_FAR_ROCK_GT2 23815	63.94 3.96 -19.04	58.64 2.13 -33.04	65.93 -0.27 -69.58	66.78 -0.54 -73.87	67.45 -0.54 -74.72	60.45 1.42 -41.43	65.15 0.14 -63.21	66.40 0.57 -59.49	66.54 0.54 -60.18	66.92 1.35 -52.81	66.63 3.57 -31.34	66.89 6.45 -0.66	65.16 6.35 0.00	64.79 6.36 0.00	63.87 5.75 0.00	66.40 6.31 0.00	65.46 6.27 0.00	74.07 7.19 0.00	97.02 9.76 0.00	95.07 9.45 0.00	88.12 8.69 0.00	76.10 7.70 0.00	68.89 7.34 0.00	68.52 6.74 -2.27

FRANKLIN_FALL_HYD 24054	40.06 -0.88 0.00	22.87 -0.60 0.00	-3.25 0.12 0.00	-6.28 0.27 0.00	-6.49 0.24 0.00	17.00 -0.60 0.00	1.75 -0.05 0.00	6.16 -0.18 0.00	5.67 -0.15 0.00	12.49 -0.27 0.00	31.08 -0.64 0.00	58.43 -1.35 0.00	57.34 -1.47 0.00	57.14 -1.30 0.00	56.86 -1.25 0.00	58.62 -1.47 0.00	57.98 -1.21 0.00	65.60 -1.28 0.00	85.72 -1.54 0.00	84.09 -1.54 0.00	77.69 -1.73 0.00	66.63 -1.78 0.00	54.52 -1.79 5.25	51.98 -2.03 5.50
FREEPORT_EQUS_GT1 23764	63.65 3.66 -19.04	58.52 2.01 -33.04	65.95 -0.26 -69.58	66.81 -0.51 -73.87	67.48 -0.51 -74.72	60.38 1.35 -41.43	65.14 0.14 -63.21	66.37 0.54 -59.49	66.51 0.51 -60.18	66.83 1.27 -52.81	66.40 3.34 -31.34	66.46 6.01 -0.66	64.72 5.92 0.00	64.36 5.93 0.00	63.38 5.27 0.00	65.85 5.77 0.00	64.92 5.73 0.00	73.52 6.64 0.00	96.37 9.11 0.00	94.43 8.80 0.00	87.54 8.11 0.00	75.57 7.16 0.00	68.44 6.89 0.00	68.08 6.30 -2.27
FREEPORT___CT2 23818	63.65 3.66 -19.04	58.52 2.01 -33.04	65.95 -0.26 -69.58	66.81 -0.51 -73.87	67.48 -0.51 -74.72	60.38 1.35 -41.43	65.14 0.14 -63.21	66.37 0.54 -59.49	66.51 0.51 -60.18	66.83 1.27 -52.81	66.40 3.34 -31.34	66.46 6.01 -0.66	64.72 5.92 0.00	64.36 5.93 0.00	63.38 5.27 0.00	65.85 5.77 0.00	64.92 5.73 0.00	73.52 6.64 0.00	96.37 9.11 0.00	94.43 8.80 0.00	87.54 8.11 0.00	75.57 7.16 0.00	68.44 6.89 0.00	68.08 6.30 -2.27
FULTON COGEN____ 23766	42.30 -0.20 -1.55	26.03 -0.14 -2.70	2.31 0.01 -5.67	-0.51 0.02 -6.02	-0.61 0.03 -6.09	20.89 -0.09 -3.38	6.93 -0.01 -5.15	11.16 -0.03 -4.85	10.69 -0.03 -4.91	16.98 -0.07 -4.31	34.12 -0.16 -2.55	59.55 -0.29 -0.05	58.64 -0.17 0.00	58.23 -0.20 0.00	57.87 -0.25 0.00	59.90 -0.19 0.00	58.94 -0.25 0.00	66.65 -0.23 0.00	87.01 -0.25 0.00	85.44 -0.19 0.00	79.29 -0.14 0.00	68.28 -0.13 0.00	61.38 -0.17 0.00	59.58 -0.11 -0.18
FULTON___LFGE 323630	75.69 5.00 -29.74	77.47 2.37 -51.62	104.99 -0.34 -108.71	108.22 -0.64 -115.41	109.34 -0.66 -116.73	84.06 1.74 -64.72	100.71 0.17 -98.75	99.94 0.66 -92.94	100.49 0.65 -94.02	96.61 1.36 -82.50	83.95 3.27 -48.95	66.36 5.54 -1.04	64.35 5.54 0.00	64.31 5.88 0.00	64.26 6.15 0.00	68.05 7.96 0.00	67.37 8.19 0.00	76.09 9.21 0.00	99.49 12.23 0.00	98.26 12.64 0.00	91.41 11.98 0.00	78.69 10.28 0.00	70.39 8.66 -0.18	71.26 8.01 -3.74
G.F.CEMENT___DRP 24184	71.73 4.08 -26.70	72.14 2.33 -46.34	93.89 -0.31 -97.58	96.44 -0.61 -103.59	97.43 -0.63 -104.78	77.30 1.60 -58.10	90.59 0.16 -88.64	90.36 0.59 -83.43	90.75 0.54 -84.39	87.99 1.18 -74.05	78.35 2.68 -43.94	65.86 5.16 -0.93	63.95 5.14 0.00	63.74 5.31 0.00	63.25 5.13 0.00	65.39 5.30 0.00	65.01 5.82 0.00	73.48 6.60 0.00	96.79 9.52 0.00	94.92 9.29 0.00	88.12 8.70 0.00	75.99 7.58 0.00	68.46 6.71 -0.19	69.79 6.89 -3.39
GARDENVILLE___LBMP 24039	44.14 -0.07 -3.26	29.23 0.10 -5.66	8.43 -0.11 -11.91	5.88 -0.22 -12.64	5.89 -0.17 -12.79	25.03 0.34 -7.09	12.63 0.01 -10.82	16.63 0.07 -10.22	16.19 0.04 -10.33	21.89 0.07 -9.07	37.23 0.12 -5.38	60.03 0.14 -0.11	59.26 0.45 0.00	58.05 -0.38 0.00	57.58 -0.54 0.00	59.88 -0.21 0.00	58.88 -0.31 0.00	66.20 -0.69 0.00	86.47 -0.79 0.00	85.50 -0.13 0.00	79.69 0.26 0.00	68.94 0.54 0.00	62.25 0.70 0.00	61.31 1.42 -0.39
GENERAL___MILLS 23808	44.25 0.03 -3.28	29.30 0.15 -5.69	8.48 -0.12 -11.97	5.93 -0.23 -12.71	5.94 -0.19 -12.86	25.10 0.37 -7.13	12.69 0.02 -10.88	16.72 0.09 -10.29	16.28 0.06 -10.41	21.99 0.10 -9.13	37.33 0.19 -5.41	60.14 0.25 -0.11	59.38 0.57 0.00	58.17 -0.27 0.00	57.69 -0.43 0.00	60.00 -0.09 0.00	59.02 -0.17 0.00	66.35 -0.53 0.00	86.65 -0.61 0.00	85.68 0.05 0.00	79.85 0.42 0.00	69.08 0.68 0.00	62.39 0.83 0.00	61.44 1.54 -0.39
GE_PLASTICS___DRP 24183	67.41 1.69 -24.77	67.39 0.93 -42.99	87.02 -0.13 -90.53	89.31 -0.25 -96.11	90.23 -0.25 -97.21	72.14 0.65 -53.90	84.10 0.07 -82.23	83.99 0.25 -77.40	84.34 0.23 -78.29	81.95 0.50 -68.70	73.80 1.31 -40.77	62.98 2.34 -0.87	61.07 2.26 0.00	60.84 2.41 0.00	60.50 2.38 0.00	62.47 2.39 0.00	61.71 2.53 0.00	69.71 2.82 0.00	90.94 3.69 0.00	89.11 3.48 0.00	82.62 3.19 0.00	71.18 2.77 0.00	64.15 2.59 0.00	65.10 2.64 -2.96
GILBOA___1 23756	61.68 1.78 -18.95	57.36 1.01 -32.88	65.72 -0.15 -69.24	66.66 -0.29 -73.51	67.33 -0.29 -74.35	59.52 0.70 -41.23	64.76 0.07 -62.90	65.80 0.26 -59.20	65.94 0.24 -59.88	65.83 0.52 -52.55	64.33 1.42 -31.18	63.09 2.66 -0.66	61.47 2.66 0.00	61.12 2.69 0.00	60.68 2.57 0.00	62.77 2.69 0.00	61.91 2.72 0.00	69.94 3.06 0.00	91.14 3.87 0.00	89.25 3.62 0.00	82.83 3.40 0.00	71.38 2.97 0.00	64.36 2.81 0.00	64.50 2.73 -2.26
GILBOA___2 23757	61.68 1.78 -18.95	57.36 1.01 -32.88	65.72 -0.15 -69.24	66.66 -0.29 -73.51	67.33 -0.29 -74.35	59.52 0.70 -41.23	64.76 0.07 -62.90	65.80 0.26 -59.20	65.94 0.24 -59.88	65.83 0.52 -52.55	64.33 1.42 -31.18	63.09 2.66 -0.66	61.47 2.66 0.00	61.12 2.69 0.00	60.68 2.57 0.00	62.77 2.69 0.00	61.91 2.72 0.00	69.94 3.06 0.00	91.14 3.87 0.00	89.25 3.62 0.00	82.83 3.40 0.00	71.38 2.97 0.00	64.36 2.81 0.00	64.50 2.73 -2.26
GILBOA___3 23758	61.68 1.78 -18.95	57.36 1.01 -32.88	65.72 -0.15 -69.24	66.66 -0.29 -73.51	67.33 -0.29 -74.35	59.52 0.70 -41.23	64.76 0.07 -62.90	65.80 0.26 -59.20	65.94 0.24 -59.88	65.83 0.52 -52.55	64.33 1.42 -31.18	63.09 2.66 -0.66	61.47 2.66 0.00	61.12 2.69 0.00	60.68 2.57 0.00	62.77 2.69 0.00	61.91 2.72 0.00	69.94 3.06 0.00	91.14 3.87 0.00	89.25 3.62 0.00	82.83 3.40 0.00	71.38 2.97 0.00	64.36 2.81 0.00	64.50 2.73 -2.26
GILBOA___4 23759	61.68 1.78 -18.95	57.36 1.01 -32.88	65.72 -0.15 -69.24	66.66 -0.29 -73.51	67.33 -0.29 -74.35	59.52 0.70 -41.23	64.76 0.07 -62.90	65.80 0.26 -59.20	65.94 0.24 -59.88	65.83 0.52 -52.55	64.33 1.42 -31.18	63.09 2.66 -0.66	61.47 2.66 0.00	61.12 2.69 0.00	60.68 2.57 0.00	62.77 2.69 0.00	61.91 2.72 0.00	69.94 3.06 0.00	91.14 3.87 0.00	89.25 3.62 0.00	82.83 3.40 0.00	71.38 2.97 0.00	64.36 2.81 0.00	64.50 2.73 -2.26
GILBOA____ 23599	61.68 1.78 -18.95	57.36 1.01 -32.88	65.72 -0.15 -69.24	66.66 -0.29 -73.51	67.33 -0.29 -74.35	59.52 0.70 -41.23	64.76 0.07 -62.90	65.80 0.26 -59.20	65.94 0.24 -59.88	65.83 0.52 -52.55	64.33 1.42 -31.18	63.09 2.66 -0.66	61.47 2.66 0.00	61.12 2.69 0.00	60.68 2.57 0.00	62.77 2.69 0.00	61.91 2.72 0.00	69.94 3.06 0.00	91.14 3.87 0.00	89.25 3.62 0.00	82.83 3.40 0.00	71.38 2.97 0.00	64.36 2.81 0.00	64.50 2.73 -2.26
GINNA____ 23603	41.53 -1.73 -2.31	26.54 -0.95 -4.01	5.17 0.09 -8.45	2.61 0.18 -8.98	2.56 0.21 -9.08	22.02 -0.60 -5.04	9.40 -0.07 -7.68	13.32 -0.24 -7.22	12.89 -0.23 -7.30	18.67 -0.49 -6.41	34.33 -1.19 -3.80	57.52 -2.34 -0.08	56.73 -2.08 0.00	55.85 -2.59 0.00	55.54 -2.58 0.00	57.58 -2.51 0.00	56.74 -2.45 0.00	63.98 -2.90 0.00	83.44 -3.82 0.00	82.22 -3.41 0.00	76.48 -2.95 0.00	66.04 -2.36 0.00	59.39 -2.16 0.00	57.94 -1.84 -0.28

GLEN PARK____ 23778	40.91 -0.93 -0.89	24.39 -0.62 -1.54	-0.04 0.09 -3.25	-2.92 0.18 -3.45	-3.09 0.15 -3.49	19.14 -0.38 -1.93	4.70 -0.05 -2.95	9.04 -0.07 -2.78	8.60 -0.02 -2.81	15.12 -0.09 -2.47	32.44 -0.74 -1.46	58.40 -1.41 -0.03	57.48 -1.33 0.00	57.30 -1.14 0.00	57.98 -0.13 0.00	60.29 0.20 0.00	59.16 -0.03 0.00	66.48 -0.41 0.00	88.09 0.83 0.00	87.09 1.46 0.00	80.55 1.13 0.00	69.64 1.23 0.00	60.48 -0.02 1.05	58.06 -0.46 0.99
GLENWOOD_IC_1_G5 23712	63.65 3.67 -19.04	58.56 2.05 -33.04	65.94 -0.27 -69.58	66.80 -0.53 -73.87	67.47 -0.52 -74.72	60.41 1.39 -41.43	65.14 0.14 -63.21	66.37 0.54 -59.49	66.50 0.51 -60.18	66.78 1.22 -52.81	66.28 3.22 -31.34	66.37 5.93 -0.66	64.72 5.91 0.00	64.36 5.93 0.00	63.66 5.55 0.00	66.09 6.00 0.00	65.15 5.96 0.00	73.69 6.81 0.00	96.30 9.04 0.00	94.34 8.71 0.00	87.43 8.01 0.00	75.40 7.00 0.00	68.06 6.51 0.00	67.75 5.97 -2.27
GLENWOOD_IC_2_G1 23688	63.54 3.55 -19.04	58.51 2.00 -33.04	65.95 -0.26 -69.58	66.81 -0.51 -73.87	67.49 -0.51 -74.72	60.37 1.35 -41.43	65.14 0.14 -63.21	66.35 0.52 -59.49	66.48 0.48 -60.18	66.72 1.15 -52.81	66.14 3.07 -31.34	66.11 5.67 -0.66	64.49 5.68 0.00	64.12 5.69 0.00	63.51 5.39 0.00	65.86 5.77 0.00	64.93 5.74 0.00	73.41 6.53 0.00	95.88 8.61 0.00	93.92 8.29 0.00	87.05 7.63 0.00	75.09 6.68 0.00	67.72 6.17 0.00	67.46 5.68 -2.27
GLENWOOD_IC_3_G1 23689	63.54 3.55 -19.04	58.51 2.00 -33.04	65.95 -0.26 -69.58	66.81 -0.51 -73.87	67.49 -0.51 -74.72	60.37 1.35 -41.43	65.14 0.14 -63.21	66.35 0.52 -59.49	66.48 0.48 -60.18	66.72 1.15 -52.81	66.14 3.07 -31.34	66.11 5.67 -0.66	64.49 5.68 0.00	64.12 5.69 0.00	63.51 5.39 0.00	65.86 5.77 0.00	64.93 5.74 0.00	73.41 6.53 0.00	95.88 8.61 0.00	93.92 8.29 0.00	87.05 7.63 0.00	75.09 6.68 0.00	67.72 6.17 0.00	67.46 5.68 -2.27
GLENWOOD____4 23550	63.65 3.67 -19.04	58.56 2.05 -33.04	65.94 -0.27 -69.58	66.80 -0.53 -73.87	67.47 -0.52 -74.72	60.41 1.39 -41.43	65.14 0.14 -63.21	66.37 0.54 -59.49	66.50 0.51 -60.18	66.78 1.22 -52.81	66.28 3.22 -31.34	66.37 5.93 -0.66	64.72 5.91 0.00	64.36 5.93 0.00	63.66 5.55 0.00	66.09 6.00 0.00	65.15 5.96 0.00	73.69 6.81 0.00	96.30 9.04 0.00	94.34 8.71 0.00	87.43 8.01 0.00	75.40 7.00 0.00	68.06 6.51 0.00	67.75 5.97 -2.27
GLENWOOD____5 23614	63.65 3.67 -19.04	58.56 2.05 -33.04	65.94 -0.27 -69.58	66.80 -0.53 -73.87	67.47 -0.52 -74.72	60.41 1.39 -41.43	65.14 0.14 -63.21	66.37 0.54 -59.49	66.50 0.51 -60.18	66.78 1.22 -52.81	66.28 3.22 -31.34	66.37 5.93 -0.66	64.72 5.91 0.00	64.36 5.93 0.00	63.66 5.55 0.00	66.09 6.00 0.00	65.15 5.96 0.00	73.69 6.81 0.00	96.30 9.04 0.00	94.34 8.71 0.00	87.43 8.01 0.00	75.40 7.00 0.00	68.06 6.51 0.00	67.75 5.97 -2.27
GLOBAL GREEN_PORT_GT1 23814	64.26 4.27 -19.04	58.76 2.25 -33.04	65.91 -0.30 -69.58	66.74 -0.58 -73.87	67.42 -0.57 -74.72	60.51 1.49 -41.43	65.16 0.16 -63.21	66.45 0.61 -59.49	66.62 0.62 -60.18	67.20 1.63 -52.81	67.24 4.18 -31.34	67.91 7.47 -0.66	66.26 7.45 0.00	65.80 7.36 0.00	64.23 6.12 0.00	66.72 6.63 0.00	65.76 6.57 0.00	74.64 7.75 0.00	98.30 11.03 0.00	96.26 10.63 0.00	89.08 9.66 0.00	76.73 8.32 0.00	69.45 7.89 0.00	68.91 7.13 -2.27
GLOBE____DSASP 323697	42.46 -1.46 -2.97	27.99 -0.65 -5.17	7.53 -0.04 -10.94	5.03 -0.07 -11.65	5.02 0.00 -11.75	24.00 -0.10 -6.50	11.66 -0.05 -9.91	15.46 -0.13 -9.25	15.01 -0.14 -9.34	20.60 -0.35 -8.20	35.50 -1.10 -4.87	57.71 -2.17 -0.10	56.82 -1.99 0.00	55.52 -2.92 0.00	55.11 -3.01 0.00	57.23 -2.86 0.00	56.28 -2.91 0.00	63.21 -3.67 0.00	82.34 -4.92 0.00	81.49 -4.13 0.00	76.16 -3.27 0.00	66.07 -2.34 0.00	59.69 -1.86 0.00	58.96 -0.90 -0.36
GOETHSLN____LBMP 323567	63.51 3.53 -19.03	58.50 2.00 -33.03	65.94 -0.25 -69.57	66.81 -0.50 -73.86	67.48 -0.49 -74.70	60.35 1.33 -41.42	65.12 0.13 -63.20	66.33 0.51 -59.48	66.45 0.47 -60.17	66.64 1.09 -52.80	65.95 2.89 -31.33	65.88 5.44 -0.66	64.37 5.57 0.00	63.99 5.55 0.00	63.61 5.50 0.00	65.94 5.85 0.00	64.95 5.76 0.00	73.34 6.46 0.00	95.55 8.29 0.00	93.61 7.98 0.00	86.74 7.32 0.00	74.80 6.39 0.00	67.42 5.87 0.00	67.15 5.37 -2.27
GOODYEAR_LAKE_HYD 323669	48.31 2.06 -5.31	33.83 1.15 -9.21	15.85 -0.16 -19.39	13.71 -0.33 -20.58	13.76 -0.33 -20.82	29.98 0.84 -11.54	19.49 0.09 -17.61	23.25 0.33 -16.58	22.89 0.30 -16.77	28.15 0.67 -14.72	42.19 1.73 -8.73	63.23 3.27 -0.18	62.17 3.36 0.00	61.72 3.29 0.00	61.24 3.13 0.00	63.50 3.41 0.00	62.60 3.41 0.00	70.87 3.98 0.00	92.38 5.12 0.00	90.69 5.06 0.00	84.18 4.75 0.00	72.51 4.10 0.00	65.14 3.58 0.00	63.41 3.27 -0.63
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	48.29 1.14 -6.20	34.83 0.60 -10.76	19.19 -0.09 -22.65	17.29 -0.20 -24.05	17.40 -0.20 -24.32	31.57 0.49 -13.49	22.42 0.05 -20.58	25.90 0.17 -19.38	25.58 0.16 -19.60	30.31 0.35 -17.20	42.84 0.90 -10.21	61.73 1.74 -0.22	60.81 2.00 0.00	60.26 1.82 0.00	59.75 1.64 0.00	62.08 1.99 0.00	61.07 1.89 0.00	69.08 2.20 0.00	90.20 2.94 0.00	88.52 2.89 0.00	82.06 2.63 0.00	70.58 2.17 0.00	63.60 2.05 0.00	62.37 2.12 -0.74
GOUDEY____7 23579	48.32 1.18 -6.20	34.84 0.61 -10.76	19.19 -0.09 -22.65	17.29 -0.21 -24.05	17.39 -0.20 -24.32	31.58 0.50 -13.49	22.42 0.05 -20.58	25.90 0.18 -19.38	25.58 0.16 -19.60	30.32 0.37 -17.20	42.86 0.93 -10.21	61.78 1.79 -0.22	60.84 2.04 0.00	60.30 1.87 0.00	59.80 1.68 0.00	62.14 2.05 0.00	61.13 1.94 0.00	69.15 2.27 0.00	90.28 3.02 0.00	88.60 2.97 0.00	82.12 2.70 0.00	70.65 2.24 0.00	63.65 2.10 0.00	62.42 2.17 -0.74
GOUDEY____8 23580	48.29 1.14 -6.20	34.83 0.60 -10.76	19.19 -0.09 -22.65	17.29 -0.20 -24.05	17.40 -0.20 -24.32	31.57 0.49 -13.49	22.42 0.05 -20.58	25.90 0.17 -19.38	25.58 0.16 -19.60	30.31 0.35 -17.20	42.84 0.90 -10.21	61.73 1.74 -0.22	60.81 2.00 0.00	60.26 1.82 0.00	59.75 1.64 0.00	62.08 1.99 0.00	61.07 1.89 0.00	69.08 2.20 0.00	90.20 2.94 0.00	88.52 2.89 0.00	82.06 2.63 0.00	70.58 2.17 0.00	63.60 2.05 0.00	62.37 2.12 -0.74
GOWANUS_GT1_1 24077	63.80 3.82 -19.03	58.66 2.15 -33.04	65.92 -0.27 -69.57	66.77 -0.55 -73.86	67.44 -0.54 -74.71	60.45 1.44 -41.42	65.14 0.15 -63.20	66.37 0.54 -59.48	66.49 0.50 -60.17	66.75 1.20 -52.80	66.19 3.13 -31.33	66.29 5.84 -0.66	64.75 5.94 0.00	64.38 5.94 0.00	63.95 5.84 0.00	66.34 6.26 0.00	65.22 6.04 0.00	73.66 6.78 0.00	96.06 8.80 0.00	94.09 8.47 0.00	87.23 7.80 0.00	75.26 6.85 0.00	67.77 6.22 0.00	67.42 5.64 -2.27
GOWANUS_GT1_2 24078	63.80 3.82 -19.03	58.66 2.15 -33.04	65.92 -0.27 -69.57	66.77 -0.55 -73.86	67.44 -0.54 -74.71	60.45 1.44 -41.42	65.14 0.15 -63.20	66.37 0.54 -59.48	66.49 0.50 -60.17	66.75 1.20 -52.80	66.19 3.13 -31.33	66.29 5.84 -0.66	64.75 5.94 0.00	64.38 5.94 0.00	63.95 5.84 0.00	66.34 6.26 0.00	65.22 6.04 0.00	73.66 6.78 0.00	96.06 8.80 0.00	94.09 8.47 0.00	87.23 7.80 0.00	75.26 6.85 0.00	67.77 6.22 0.00	67.42 5.64 -2.27

GOWANUS_GT1_3 24079	63.80 3.82 -19.03	58.66 2.15 -33.04	65.92 -0.27 -69.57	66.77 -0.55 -73.86	67.44 -0.54 -74.71	60.45 1.44 -41.42	65.14 0.15 -63.20	66.37 0.54 -59.48	66.49 0.50 -60.17	66.75 1.20 -52.80	66.19 3.13 -31.33	66.29 5.84 -0.66	64.75 5.94 0.00	64.38 5.94 0.00	63.95 5.84 0.00	66.34 6.26 0.00	65.22 6.04 0.00	73.66 6.78 0.00	96.06 8.80 0.00	94.09 8.47 0.00	87.23 7.80 0.00	75.26 6.85 0.00	67.77 6.22 0.00	67.42 5.64 -2.27
GOWANUS_GT1_4 24080	63.80 3.82 -19.03	58.66 2.15 -33.04	65.92 -0.27 -69.57	66.77 -0.55 -73.86	67.44 -0.54 -74.71	60.45 1.44 -41.42	65.14 0.15 -63.20	66.37 0.54 -59.48	66.49 0.50 -60.17	66.75 1.20 -52.80	66.19 3.13 -31.33	66.29 5.84 -0.66	64.75 5.94 0.00	64.38 5.94 0.00	63.95 5.84 0.00	66.34 6.26 0.00	65.22 6.04 0.00	73.66 6.78 0.00	96.06 8.80 0.00	94.09 8.47 0.00	87.23 7.80 0.00	75.26 6.85 0.00	67.77 6.22 0.00	67.42 5.64 -2.27
GOWANUS_GT1_5 24084	63.80 3.82 -19.03	58.66 2.15 -33.04	65.92 -0.27 -69.57	66.77 -0.55 -73.86	67.44 -0.54 -74.71	60.45 1.44 -41.42	65.14 0.15 -63.20	66.37 0.54 -59.48	66.49 0.50 -60.17	66.75 1.20 -52.80	66.19 3.13 -31.33	66.29 5.84 -0.66	64.75 5.94 0.00	64.38 5.94 0.00	63.95 5.84 0.00	66.34 6.26 0.00	65.22 6.04 0.00	73.66 6.78 0.00	96.06 8.80 0.00	94.09 8.47 0.00	87.23 7.80 0.00	75.26 6.85 0.00	67.77 6.22 0.00	67.42 5.64 -2.27
GOWANUS_GT1_6 24111	63.80 3.82 -19.03	58.66 2.15 -33.04	65.92 -0.27 -69.57	66.77 -0.55 -73.86	67.44 -0.54 -74.71	60.45 1.44 -41.42	65.14 0.15 -63.20	66.37 0.54 -59.48	66.49 0.50 -60.17	66.75 1.20 -52.80	66.19 3.13 -31.33	66.29 5.84 -0.66	64.75 5.94 0.00	64.38 5.94 0.00	63.95 5.84 0.00	66.34 6.26 0.00	65.22 6.04 0.00	73.66 6.78 0.00	96.06 8.80 0.00	94.09 8.47 0.00	87.23 7.80 0.00	75.26 6.85 0.00	67.77 6.22 0.00	67.42 5.64 -2.27
GOWANUS_GT1_7 24112	63.80 3.82 -19.03	58.66 2.15 -33.04	65.92 -0.27 -69.57	66.77 -0.55 -73.86	67.44 -0.54 -74.71	60.45 1.44 -41.42	65.14 0.15 -63.20	66.37 0.54 -59.48	66.49 0.50 -60.17	66.75 1.20 -52.80	66.19 3.13 -31.33	66.29 5.84 -0.66	64.75 5.94 0.00	64.38 5.94 0.00	63.95 5.84 0.00	66.34 6.26 0.00	65.22 6.04 0.00	73.66 6.78 0.00	96.06 8.80 0.00	94.09 8.47 0.00	87.23 7.80 0.00	75.26 6.85 0.00	67.77 6.22 0.00	67.42 5.64 -2.27
GOWANUS_GT1_8 24113	63.80 3.82 -19.03	58.66 2.15 -33.04	65.92 -0.27 -69.57	66.77 -0.55 -73.86	67.44 -0.54 -74.71	60.45 1.44 -41.42	65.14 0.15 -63.20	66.37 0.54 -59.48	66.49 0.50 -60.17	66.75 1.20 -52.80	66.19 3.13 -31.33	66.29 5.84 -0.66	64.75 5.94 0.00	64.38 5.94 0.00	63.95 5.84 0.00	66.34 6.26 0.00	65.22 6.04 0.00	73.66 6.78 0.00	96.06 8.80 0.00	94.09 8.47 0.00	87.23 7.80 0.00	75.26 6.85 0.00	67.77 6.22 0.00	67.42 5.64 -2.27
GOWANUS_GT2_1 24114	63.82 3.84 -19.03	58.67 2.17 -33.04	65.92 -0.27 -69.57	66.76 -0.55 -73.86	67.44 -0.54 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.51 -60.17	66.75 1.20 -52.80	66.20 3.15 -31.33	66.33 5.89 -0.66	64.80 5.99 0.00	64.42 5.98 0.00	63.97 5.86 0.00	66.37 6.28 0.00	65.25 6.07 0.00	73.72 6.84 0.00	96.10 8.84 0.00	94.15 8.52 0.00	87.26 7.83 0.00	75.30 6.89 0.00	67.79 6.24 0.00	67.46 5.68 -2.27
GOWANUS_GT2_2 24115	63.82 3.84 -19.03	58.67 2.17 -33.04	65.92 -0.27 -69.57	66.76 -0.55 -73.86	67.44 -0.54 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.51 -60.17	66.75 1.20 -52.80	66.20 3.15 -31.33	66.33 5.89 -0.66	64.80 5.99 0.00	64.42 5.98 0.00	63.97 5.86 0.00	66.37 6.28 0.00	65.25 6.07 0.00	73.72 6.84 0.00	96.10 8.84 0.00	94.15 8.52 0.00	87.26 7.83 0.00	75.30 6.89 0.00	67.79 6.24 0.00	67.46 5.68 -2.27
GOWANUS_GT2_3 24116	63.82 3.84 -19.03	58.67 2.17 -33.04	65.92 -0.27 -69.57	66.76 -0.55 -73.86	67.44 -0.54 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.51 -60.17	66.75 1.20 -52.80	66.20 3.15 -31.33	66.33 5.89 -0.66	64.80 5.99 0.00	64.42 5.98 0.00	63.97 5.86 0.00	66.37 6.28 0.00	65.25 6.07 0.00	73.72 6.84 0.00	96.10 8.84 0.00	94.15 8.52 0.00	87.26 7.83 0.00	75.30 6.89 0.00	67.79 6.24 0.00	67.46 5.68 -2.27
GOWANUS_GT2_4 24117	63.82 3.84 -19.03	58.67 2.17 -33.04	65.92 -0.27 -69.57	66.76 -0.55 -73.86	67.44 -0.54 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.51 -60.17	66.75 1.20 -52.80	66.20 3.15 -31.33	66.33 5.89 -0.66	64.80 5.99 0.00	64.42 5.98 0.00	63.97 5.86 0.00	66.37 6.28 0.00	65.25 6.07 0.00	73.72 6.84 0.00	96.10 8.84 0.00	94.15 8.52 0.00	87.26 7.83 0.00	75.30 6.89 0.00	67.79 6.24 0.00	67.46 5.68 -2.27
GOWANUS_GT2_5 24118	63.82 3.84 -19.03	58.67 2.17 -33.04	65.92 -0.27 -69.57	66.76 -0.55 -73.86	67.44 -0.54 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.51 -60.17	66.75 1.20 -52.80	66.20 3.15 -31.33	66.33 5.89 -0.66	64.80 5.99 0.00	64.42 5.98 0.00	63.97 5.86 0.00	66.37 6.28 0.00	65.25 6.07 0.00	73.72 6.84 0.00	96.10 8.84 0.00	94.15 8.52 0.00	87.26 7.83 0.00	75.30 6.89 0.00	67.79 6.24 0.00	67.46 5.68 -2.27
GOWANUS_GT2_6 24119	63.82 3.84 -19.03	58.67 2.17 -33.04	65.92 -0.27 -69.57	66.76 -0.55 -73.86	67.44 -0.54 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.51 -60.17	66.75 1.20 -52.80	66.20 3.15 -31.33	66.33 5.89 -0.66	64.80 5.99 0.00	64.42 5.98 0.00	63.97 5.86 0.00	66.37 6.28 0.00	65.25 6.07 0.00	73.72 6.84 0.00	96.10 8.84 0.00	94.15 8.52 0.00	87.26 7.83 0.00	75.30 6.89 0.00	67.79 6.24 0.00	67.46 5.68 -2.27
GOWANUS_GT2_7 24120	63.82 3.84 -19.03	58.67 2.17 -33.04	65.92 -0.27 -69.57	66.76 -0.55 -73.86	67.44 -0.54 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.51 -60.17	66.75 1.20 -52.80	66.20 3.15 -31.33	66.33 5.89 -0.66	64.80 5.99 0.00	64.42 5.98 0.00	63.97 5.86 0.00	66.37 6.28 0.00	65.25 6.07 0.00	73.72 6.84 0.00	96.10 8.84 0.00	94.15 8.52 0.00	87.26 7.83 0.00	75.30 6.89 0.00	67.79 6.24 0.00	67.46 5.68 -2.27
GOWANUS_GT2_8 24121	63.82 3.84 -19.03	58.67 2.17 -33.04	65.92 -0.27 -69.57	66.76 -0.55 -73.86	67.44 -0.54 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.51 -60.17	66.75 1.20 -52.80	66.20 3.15 -31.33	66.33 5.89 -0.66	64.80 5.99 0.00	64.42 5.98 0.00	63.97 5.86 0.00	66.37 6.28 0.00	65.25 6.07 0.00	73.72 6.84 0.00	96.10 8.84 0.00	94.15 8.52 0.00	87.26 7.83 0.00	75.30 6.89 0.00	67.79 6.24 0.00	67.46 5.68 -2.27
GOWANUS_GT3_1 24122	63.80 3.82 -19.03	58.66 2.15 -33.04	65.92 -0.27 -69.57	66.77 -0.55 -73.86	67.44 -0.54 -74.71	60.45 1.44 -41.42	65.14 0.15 -63.20	66.37 0.54 -59.48	66.49 0.50 -60.17	66.75 1.20 -52.80	66.19 3.13 -31.33	66.29 5.84 -0.66	64.75 5.94 0.00	64.38 5.94 0.00	63.95 5.84 0.00	66.34 6.26 0.00	65.22 6.04 0.00	73.66 6.78 0.00	96.06 8.80 0.00	94.09 8.47 0.00	87.23 7.80 0.00	75.26 6.85 0.00	67.77 6.22 0.00	67.42 5.64 -2.27

GREENIDGE___3 23582	45.57 0.79 -3.83	30.54 0.43 -6.64	10.53 -0.08 -13.99	8.12 -0.18 -14.85	8.13 -0.17 -15.02	26.31 0.39 -8.33	14.54 0.04 -12.71	18.45 0.14 -11.97	18.04 0.12 -12.11	23.64 0.25 -10.63	38.67 0.64 -6.30	61.15 1.24 -0.13	60.56 1.76 0.00	59.74 1.30 0.00	59.31 1.20 0.00	61.72 1.63 0.00	60.76 1.57 0.00	68.63 1.74 0.00	89.40 2.14 0.00	88.16 2.54 0.00	81.97 2.55 0.00	70.57 2.16 0.00	63.47 1.92 0.00	62.01 2.05 -0.46
GREENIDGE___4 23583	45.57 0.79 -3.83	30.54 0.43 -6.64	10.53 -0.08 -13.99	8.12 -0.18 -14.85	8.13 -0.17 -15.02	26.31 0.39 -8.33	14.54 0.04 -12.71	18.45 0.14 -11.97	18.04 0.12 -12.11	23.64 0.25 -10.63	38.67 0.64 -6.30	61.15 1.24 -0.13	60.56 1.76 0.00	59.74 1.30 0.00	59.31 1.20 0.00	61.72 1.63 0.00	60.76 1.57 0.00	68.63 1.74 0.00	89.40 2.14 0.00	88.16 2.54 0.00	81.97 2.55 0.00	70.57 2.16 0.00	63.47 1.92 0.00	62.01 2.05 -0.46
GREENWD_138_KV_38B11_REV_LBMP_J 345004	63.82 3.84 -19.03	58.67 2.17 -33.04	65.92 -0.27 -69.57	66.76 -0.55 -73.86	67.44 -0.54 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.51 -60.17	66.75 1.20 -52.80	66.20 3.15 -31.33	66.33 5.89 -0.66	64.80 5.99 0.00	64.42 5.98 0.00	63.97 5.86 0.00	66.37 6.28 0.00	65.25 6.07 0.00	73.72 6.84 0.00	96.10 8.84 0.00	94.15 8.52 0.00	87.26 7.83 0.00	75.30 6.89 0.00	67.79 6.24 0.00	67.46 5.68 -2.27
GROVEVILLE___HYD 323602	63.71 3.63 -19.13	58.71 2.04 -33.20	66.28 -0.27 -69.92	67.15 -0.53 -74.23	67.82 -0.53 -75.08	60.62 1.40 -41.63	65.44 0.14 -63.51	66.64 0.52 -59.78	66.78 0.50 -60.47	66.97 1.15 -53.06	66.20 2.99 -31.49	66.08 5.64 -0.67	64.52 5.71 0.00	64.15 5.72 0.00	63.73 5.62 0.00	66.01 5.92 0.00	65.09 5.90 0.00	73.58 6.70 0.00	95.94 8.68 0.00	94.00 8.37 0.00	87.12 7.69 0.00	75.06 6.65 0.00	67.55 6.00 0.00	67.33 5.54 -2.29
HAMPSHIRE___PAPER_HYD 323593	39.62 -1.32 0.00	22.66 -0.81 0.00	-3.25 0.13 0.00	-6.29 0.26 0.00	-6.49 0.24 0.00	16.98 -0.61 0.00	1.73 -0.06 0.00	6.14 -0.20 0.00	5.67 -0.15 0.00	12.41 -0.34 0.00	30.66 -1.07 0.00	57.72 -2.06 0.00	56.60 -2.21 0.00	56.31 -2.12 0.00	56.47 -1.65 0.00	58.39 -1.70 0.00	57.38 -1.80 0.00	64.75 -2.13 0.00	84.80 -2.47 0.00	83.47 -2.16 0.00	77.33 -2.10 0.00	66.65 -1.75 0.00	56.59 -2.00 0.00	54.29 -2.11 3.10
HARDSCRABBLE_WT_PWR 323673	41.74 0.79 0.00	23.73 0.25 0.00	-3.41 -0.03 0.00	-6.63 -0.08 0.00	-6.81 -0.09 0.00	17.78 0.19 0.00	1.81 0.02 0.00	6.41 0.06 0.00	5.88 0.06 0.00	12.89 0.13 0.00	32.03 0.31 0.00	60.22 0.44 0.00	59.52 0.71 0.00	59.54 1.10 0.00	59.44 1.32 0.00	61.39 1.30 0.00	60.82 1.63 0.00	68.76 1.87 0.00	89.63 2.37 0.00	88.23 2.60 0.00	81.81 2.39 0.00	70.57 2.16 0.00	63.64 1.82 0.00	61.66 -0.26 -0.28
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	62.09 3.24 -17.90	56.34 1.79 -31.08	61.83 -0.24 -65.44	62.46 -0.46 -69.47	63.08 -0.46 -70.27	57.80 1.24 -38.96	61.36 0.12 -59.45	62.76 0.47 -55.95	62.86 0.44 -56.60	63.45 1.03 -49.67	63.87 2.68 -29.47	65.49 5.09 -0.63	63.95 5.15 0.00	63.61 5.17 0.00	63.21 5.09 0.00	65.52 5.43 0.00	64.60 5.41 0.00	73.04 6.16 0.00	95.24 7.98 0.00	93.32 7.70 0.00	86.45 7.02 0.00	74.48 6.07 0.00	67.03 5.48 0.00	66.69 5.05 -2.14
HARZA MOOSE___RIVER 24016	41.52 0.20 -0.37	24.12 -0.01 -0.65	-2.01 0.00 -1.36	-5.09 0.01 -1.45	-5.27 0.00 -1.46	18.42 0.02 -0.81	3.03 0.00 -1.24	7.54 0.03 -1.17	7.06 0.06 -1.18	13.90 0.12 -1.04	32.49 0.15 -0.61	60.09 0.30 -0.01	59.20 0.39 0.00	58.95 0.51 0.00	58.94 0.83 0.00	61.09 1.00 0.00	60.10 0.91 0.00	67.93 1.05 0.00	89.00 1.74 0.00	87.50 1.87 0.00	81.11 1.68 0.00	69.91 1.51 0.00	61.89 0.97 0.63	59.64 0.75 0.62
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	63.72 3.74 -19.03	58.62 2.11 -33.04	65.93 -0.27 -69.57	66.78 -0.53 -73.86	67.46 -0.52 -74.71	60.43 1.41 -41.42	65.14 0.14 -63.20	66.36 0.53 -59.48	66.47 0.49 -60.17	66.72 1.16 -52.80	66.13 3.07 -31.33	66.17 5.73 -0.66	64.67 5.86 0.00	64.24 5.81 0.00	63.84 5.72 0.00	66.14 6.06 0.00	65.13 5.94 0.00	73.54 6.66 0.00	95.81 8.54 0.00	93.87 8.24 0.00	87.01 7.58 0.00	75.13 6.72 0.00	67.67 6.12 0.00	67.32 5.54 -2.27
HEMPSTEAD___ 23647	63.42 3.43 -19.04	58.43 1.91 -33.04	65.96 -0.25 -69.58	66.84 -0.49 -73.87	67.51 -0.48 -74.72	60.31 1.28 -41.43	65.13 0.13 -63.21	66.34 0.51 -59.49	66.48 0.48 -60.18	66.74 1.17 -52.81	66.16 3.10 -31.34	66.06 5.62 -0.66	64.37 5.56 0.00	64.00 5.56 0.00	63.13 5.01 0.00	65.58 5.49 0.00	64.64 5.45 0.00	73.16 6.28 0.00	95.78 8.51 0.00	93.83 8.20 0.00	87.00 7.58 0.00	75.09 6.68 0.00	67.90 6.35 0.00	67.58 5.80 -2.27
HICKLING___1 23621	47.20 1.37 -4.89	32.74 0.78 -8.49	14.38 -0.12 -17.87	12.14 -0.29 -18.98	12.19 -0.27 -19.19	28.90 0.67 -10.64	18.10 0.07 -16.24	21.88 0.24 -15.30	21.49 0.20 -15.48	26.78 0.45 -13.58	40.93 1.15 -8.06	62.10 2.16 -0.17	61.48 2.68 0.00	60.77 2.34 0.00	60.20 2.08 0.00	62.72 2.63 0.00	61.61 2.42 0.00	69.71 2.83 0.00	91.15 3.89 0.00	89.63 4.00 0.00	83.07 3.64 0.00	71.39 2.98 0.00	64.35 2.80 0.00	63.16 3.07 -0.58
HICKLING___2 23622	47.20 1.37 -4.89	32.74 0.78 -8.49	14.38 -0.12 -17.87	12.14 -0.29 -18.98	12.19 -0.27 -19.19	28.90 0.67 -10.64	18.10 0.07 -16.24	21.88 0.24 -15.30	21.49 0.20 -15.48	26.78 0.45 -13.58	40.93 1.15 -8.06	62.10 2.16 -0.17	61.48 2.68 0.00	60.77 2.34 0.00	60.20 2.08 0.00	62.72 2.63 0.00	61.61 2.42 0.00	69.71 2.83 0.00	91.15 3.89 0.00	89.63 4.00 0.00	83.07 3.64 0.00	71.39 2.98 0.00	64.35 2.80 0.00	63.16 3.07 -0.58
HIGH FALLS___HY 23754	64.02 4.05 -19.02	58.54 2.06 -33.01	65.88 -0.26 -69.52	66.73 -0.52 -73.80	67.40 -0.52 -74.65	60.36 1.38 -41.39	65.08 0.14 -63.15	66.30 0.52 -59.43	66.48 0.53 -60.12	66.81 1.30 -52.76	66.40 3.37 -31.30	66.85 6.41 -0.66	65.34 6.54 0.00	64.86 6.42 0.00	64.42 6.31 0.00	66.88 6.79 0.00	65.93 6.74 0.00	74.66 7.78 0.00	97.14 9.88 0.00	95.27 9.65 0.00	88.37 8.94 0.00	76.09 7.68 0.00	68.38 6.83 0.00	67.97 6.19 -2.27
HILLBURN___GT 23639	62.40 3.29 -18.15	56.77 1.79 -31.51	62.74 -0.23 -66.35	63.43 -0.46 -70.44	64.06 -0.46 -71.25	58.33 1.23 -39.50	62.19 0.12 -60.27	63.54 0.47 -56.73	63.65 0.45 -57.38	64.17 1.06 -50.36	64.37 2.76 -29.88	65.61 5.20 -0.63	64.03 5.22 0.00	63.71 5.27 0.00	63.32 5.21 0.00	65.62 5.53 0.00	64.70 5.52 0.00	73.12 6.24 0.00	95.35 8.09 0.00	93.45 7.82 0.00	86.54 7.11 0.00	74.57 6.16 0.00	67.14 5.59 0.00	66.82 5.14 -2.17
HISHELDN_WT_PWR 323625	44.23 -0.22 -3.50	29.58 0.03 -6.07	9.32 -0.08 -12.78	6.85 -0.17 -13.57	6.86 -0.14 -13.72	25.46 0.25 -7.61	13.41 0.00 -11.61	17.35 0.06 -10.94	16.92 0.04 -11.07	22.52 0.06 -9.71	37.58 0.09 -5.76	60.08 0.18 -0.12	59.24 0.43 0.00	58.13 -0.31 0.00	57.62 -0.49 0.00	59.95 -0.13 0.00	58.97 -0.22 0.00	66.32 -0.57 0.00	86.63 -0.63 0.00	85.69 0.06 0.00	79.87 0.45 0.00	69.00 0.59 0.00	62.28 0.73 0.00	61.35 1.43 -0.42

HOLTSVILLE_IC_1 23690	62.99 3.00 -19.04	58.12 1.60 -33.04	66.00 -0.21 -69.58	66.91 -0.42 -73.87	67.59 -0.41 -74.72	60.09 1.07 -41.43	65.12 0.12 -63.21	66.28 0.44 -59.49	66.43 0.43 -60.18	66.69 1.12 -52.81	65.95 2.88 -31.34	65.52 5.08 -0.66	63.85 5.05 0.00	63.49 5.06 0.00	62.21 4.10 0.00	64.75 4.67 0.00	63.77 4.58 0.00	72.33 5.45 0.00	95.15 7.88 0.00	93.20 7.57 0.00	86.30 6.87 0.00	74.49 6.08 0.00	67.59 6.04 0.00	67.25 5.47 -2.27
HOLTSVILLE_IC_10 23699	63.12 3.13 -19.04	58.22 1.70 -33.04	65.99 -0.23 -69.58	66.88 -0.44 -73.87	67.56 -0.43 -74.72	60.15 1.13 -41.43	65.13 0.12 -63.21	66.30 0.47 -59.49	66.45 0.45 -60.18	66.73 1.17 -52.81	66.08 3.01 -31.34	65.77 5.32 -0.66	64.13 5.33 0.00	63.73 5.30 0.00	62.40 4.29 0.00	64.99 4.90 0.00	64.00 4.82 0.00	72.64 5.75 0.00	95.65 8.38 0.00	93.64 8.01 0.00	86.71 7.28 0.00	74.82 6.42 0.00	67.88 6.32 0.00	67.47 5.70 -2.27
HOLTSVILLE_IC_2 23691	62.99 3.00 -19.04	58.12 1.60 -33.04	66.00 -0.21 -69.58	66.91 -0.42 -73.87	67.59 -0.41 -74.72	60.09 1.07 -41.43	65.12 0.12 -63.21	66.28 0.44 -59.49	66.43 0.43 -60.18	66.69 1.12 -52.81	65.95 2.88 -31.34	65.52 5.08 -0.66	63.85 5.05 0.00	63.49 5.06 0.00	62.21 4.10 0.00	64.75 4.67 0.00	63.77 4.58 0.00	72.33 5.45 0.00	95.15 7.88 0.00	93.20 7.57 0.00	86.30 6.87 0.00	74.49 6.08 0.00	67.59 6.04 0.00	67.25 5.47 -2.27
HOLTSVILLE_IC_3 23692	62.99 3.00 -19.04	58.12 1.60 -33.04	66.00 -0.21 -69.58	66.91 -0.42 -73.87	67.59 -0.41 -74.72	60.09 1.07 -41.43	65.12 0.12 -63.21	66.28 0.44 -59.49	66.43 0.43 -60.18	66.69 1.12 -52.81	65.95 2.88 -31.34	65.52 5.08 -0.66	63.85 5.05 0.00	63.49 5.06 0.00	62.21 4.10 0.00	64.75 4.67 0.00	63.77 4.58 0.00	72.33 5.45 0.00	95.15 7.88 0.00	93.20 7.57 0.00	86.30 6.87 0.00	74.49 6.08 0.00	67.59 6.04 0.00	67.25 5.47 -2.27
HOLTSVILLE_IC_4 23693	62.99 3.00 -19.04	58.12 1.60 -33.04	66.00 -0.21 -69.58	66.91 -0.42 -73.87	67.59 -0.41 -74.72	60.09 1.07 -41.43	65.12 0.12 -63.21	66.28 0.44 -59.49	66.43 0.43 -60.18	66.69 1.12 -52.81	65.95 2.88 -31.34	65.52 5.08 -0.66	63.85 5.05 0.00	63.49 5.06 0.00	62.21 4.10 0.00	64.75 4.67 0.00	63.77 4.58 0.00	72.33 5.45 0.00	95.15 7.88 0.00	93.20 7.57 0.00	86.30 6.87 0.00	74.49 6.08 0.00	67.59 6.04 0.00	67.25 5.47 -2.27
HOLTSVILLE_IC_5 23694	62.99 3.00 -19.04	58.12 1.60 -33.04	66.00 -0.21 -69.58	66.91 -0.42 -73.87	67.59 -0.41 -74.72	60.09 1.07 -41.43	65.12 0.12 -63.21	66.28 0.44 -59.49	66.43 0.43 -60.18	66.69 1.12 -52.81	65.95 2.88 -31.34	65.52 5.08 -0.66	63.85 5.05 0.00	63.49 5.06 0.00	62.21 4.10 0.00	64.75 4.67 0.00	63.77 4.58 0.00	72.33 5.45 0.00	95.15 7.88 0.00	93.20 7.57 0.00	86.30 6.87 0.00	74.49 6.08 0.00	67.59 6.04 0.00	67.25 5.47 -2.27
HOLTSVILLE_IC_6 23695	63.12 3.13 -19.04	58.22 1.70 -33.04	65.99 -0.23 -69.58	66.88 -0.44 -73.87	67.56 -0.43 -74.72	60.15 1.13 -41.43	65.13 0.12 -63.21	66.30 0.47 -59.49	66.45 0.45 -60.18	66.73 1.17 -52.81	66.08 3.01 -31.34	65.77 5.32 -0.66	64.13 5.33 0.00	63.73 5.30 0.00	62.40 4.29 0.00	64.99 4.90 0.00	64.00 4.82 0.00	72.64 5.75 0.00	95.65 8.38 0.00	93.64 8.01 0.00	86.71 7.28 0.00	74.82 6.42 0.00	67.88 6.32 0.00	67.47 5.70 -2.27
HOLTSVILLE_IC_7 23696	63.12 3.13 -19.04	58.22 1.70 -33.04	65.99 -0.23 -69.58	66.88 -0.44 -73.87	67.56 -0.43 -74.72	60.15 1.13 -41.43	65.13 0.12 -63.21	66.30 0.47 -59.49	66.45 0.45 -60.18	66.73 1.17 -52.81	66.08 3.01 -31.34	65.77 5.32 -0.66	64.13 5.33 0.00	63.73 5.30 0.00	62.40 4.29 0.00	64.99 4.90 0.00	64.00 4.82 0.00	72.64 5.75 0.00	95.65 8.38 0.00	93.64 8.01 0.00	86.71 7.28 0.00	74.82 6.42 0.00	67.88 6.32 0.00	67.47 5.70 -2.27
HOLTSVILLE_IC_8 23697	63.12 3.13 -19.04	58.22 1.70 -33.04	65.99 -0.23 -69.58	66.88 -0.44 -73.87	67.56 -0.43 -74.72	60.15 1.13 -41.43	65.13 0.12 -63.21	66.30 0.47 -59.49	66.45 0.45 -60.18	66.73 1.17 -52.81	66.08 3.01 -31.34	65.77 5.32 -0.66	64.13 5.33 0.00	63.73 5.30 0.00	62.40 4.29 0.00	64.99 4.90 0.00	64.00 4.82 0.00	72.64 5.75 0.00	95.65 8.38 0.00	93.64 8.01 0.00	86.71 7.28 0.00	74.82 6.42 0.00	67.88 6.32 0.00	67.47 5.70 -2.27
HOLTSVILLE_IC_9 23698	63.12 3.13 -19.04	58.22 1.70 -33.04	65.99 -0.23 -69.58	66.88 -0.44 -73.87	67.56 -0.43 -74.72	60.15 1.13 -41.43	65.13 0.12 -63.21	66.30 0.47 -59.49	66.45 0.45 -60.18	66.73 1.17 -52.81	66.08 3.01 -31.34	65.77 5.32 -0.66	64.13 5.33 0.00	63.73 5.30 0.00	62.40 4.29 0.00	64.99 4.90 0.00	64.00 4.82 0.00	72.64 5.75 0.00	95.65 8.38 0.00	93.64 8.01 0.00	86.71 7.28 0.00	74.82 6.42 0.00	67.88 6.32 0.00	67.47 5.70 -2.27
HOWARD_WT_PWR 323690	45.87 0.85 -4.07	31.06 0.52 -7.07	11.40 -0.11 -14.88	9.01 -0.24 -15.80	9.02 -0.23 -15.98	26.97 0.51 -8.86	15.35 0.04 -13.52	19.29 0.20 -12.75	18.89 0.17 -12.90	24.43 0.35 -11.32	39.34 0.90 -6.72	61.81 1.89 -0.14	61.05 2.24 0.00	60.16 1.72 0.00	59.56 1.45 0.00	61.66 1.57 0.00	60.72 1.53 0.00	68.82 1.94 0.00	90.16 2.90 0.00	88.87 3.24 0.00	82.78 3.35 0.00	71.29 2.88 0.00	64.18 2.63 0.00	63.04 3.05 -0.49
HQ_GEN_CEDARS 23644	39.63 -1.32 0.00	22.70 -0.77 0.00	-3.25 0.12 0.00	-6.30 0.25 0.00	-6.49 0.24 0.00	17.00 -0.60 0.00	1.74 -0.06 0.00	6.12 -0.22 0.00	5.63 -0.19 0.00	12.36 -0.40 0.00	30.62 -1.11 0.00	57.73 -2.04 0.00	56.29 -2.52 0.00	55.80 -2.63 0.00	55.66 -2.46 0.00	57.35 -2.73 0.00	56.33 -2.86 0.00	63.54 -3.34 0.00	82.58 -4.68 0.00	81.08 -4.55 0.00	75.19 -4.24 0.00	64.64 -3.77 0.00	52.97 -3.29 5.29	50.65 -3.31 5.54
HQ_GEN_CEDARS_PROXY 323590	39.63 -1.32 0.00	22.70 -0.77 0.00	-3.25 0.12 0.00	-6.30 0.25 0.00	-6.49 0.24 0.00	17.00 -0.60 0.00	1.74 -0.06 0.00	6.12 -0.22 0.00	5.63 -0.19 0.00	12.36 -0.40 0.00	30.62 -1.11 0.00	57.73 -2.04 0.00	56.29 -2.52 0.00	55.80 -2.63 0.00	55.66 -2.46 0.00	57.35 -2.73 0.00	56.33 -2.86 0.00	63.54 -3.34 0.00	82.58 -4.68 0.00	81.08 -4.55 0.00	61.14 -4.24 14.05	64.64 -3.77 0.00	52.97 -3.29 5.29	50.65 -3.31 5.54
HQ_GEN_IMPORT 323601	39.82 -1.13 0.00	22.85 -0.62 0.00	-3.28 0.09 0.00	-6.36 0.19 0.00	-6.54 0.18 0.00	17.14 -0.45 0.00	-0.02 -0.04 1.77	6.17 -0.18 0.00	5.66 -0.16 0.00	12.41 -0.34 0.00	30.83 -0.90 0.00	58.08 -1.70 0.00	57.01 -1.80 0.00	56.66 -1.78 0.00	0.00 -1.76 56.35	0.00 -1.88 58.21	0.00 -1.85 57.34	0.00 -2.06 64.82	84.56 -2.71 0.00	82.98 -2.65 0.00	77.01 -2.42 0.00	66.57 -2.16 -0.32	0.00 -1.97 59.58	56.12 -1.95 1.43
HQ_GEN_WHEEL 23651	39.82 -1.13 0.00	22.85 -0.62 0.00	-3.28 0.09 0.00	-6.36 0.19 0.00	-6.54 0.18 0.00	17.14 -0.45 0.00	-0.02 -0.04 1.77	6.17 -0.18 0.00	5.66 -0.16 0.00	12.41 -0.34 0.00	30.83 -0.90 0.00	58.08 -1.70 0.00	57.01 -1.80 0.00	56.66 -1.78 0.00	0.00 -1.76 56.35	0.00 -1.88 58.21	0.00 -1.85 57.34	0.00 -2.06 64.82	84.56 -2.71 0.00	82.98 -2.65 0.00	77.01 -2.42 0.00	66.57 -2.16 -0.32	0.00 -1.97 59.58	56.12 -1.95 1.43

INDECK___OLEAN 23982	45.84 1.22 -3.68	30.53 0.67 -6.38	9.91 -0.16 -13.44	7.40 -0.32 -14.27	7.41 -0.29 -14.43	26.28 0.68 -8.00	14.06 0.05 -12.22	18.17 0.24 -11.59	17.70 0.16 -11.72	23.40 0.36 -10.29	38.87 1.05 -6.10	61.96 2.06 -0.13	61.32 2.51 0.00	60.24 1.80 0.00	59.64 1.52 0.00	62.01 1.93 0.00	61.05 1.86 0.00	68.82 1.94 0.00	89.95 2.69 0.00	88.74 3.12 0.00	82.21 2.79 0.00	70.77 2.37 0.00	64.09 2.54 0.00	63.04 3.10 -0.44
INDECK___OSWEGO 23783	42.09 -0.35 -1.50	25.84 -0.23 -2.60	2.12 0.02 -5.47	-0.69 0.05 -5.81	-0.80 0.05 -5.88	20.70 -0.15 -3.26	6.75 -0.02 -4.97	10.96 -0.06 -4.68	10.50 -0.05 -4.73	16.79 -0.11 -4.15	33.90 -0.29 -2.47	59.28 -0.55 -0.05	58.40 -0.41 0.00	57.94 -0.50 0.00	57.64 -0.47 0.00	59.65 -0.43 0.00	58.67 -0.52 0.00	66.29 -0.59 0.00	86.56 -0.70 0.00	85.02 -0.61 0.00	78.88 -0.55 0.00	67.98 -0.43 0.00	61.07 -0.48 0.00	59.25 -0.43 -0.18
INDECK___YERKES 23781	43.74 -0.27 -3.07	28.77 -0.02 -5.32	7.70 -0.12 -11.20	5.10 -0.23 -11.89	5.12 -0.18 -12.03	24.60 0.34 -6.67	11.97 0.00 -10.17	15.94 0.05 -9.54	15.49 0.02 -9.65	21.23 0.01 -8.47	36.66 -0.10 -5.03	59.58 -0.30 -0.11	58.75 -0.06 0.00	57.44 -1.00 0.00	57.00 -1.11 0.00	59.27 -0.81 0.00	58.28 -0.91 0.00	65.51 -1.37 0.00	85.43 -1.83 0.00	84.46 -1.17 0.00	78.89 -0.54 0.00	68.34 -0.06 0.00	61.71 0.16 0.00	60.84 0.97 -0.37
INDIAN POINT_GT_1 24139	63.12 3.33 -18.84	58.07 1.90 -32.70	65.25 -0.25 -68.87	66.08 -0.49 -73.12	66.74 -0.48 -73.95	59.89 1.29 -41.00	64.48 0.13 -62.56	65.71 0.49 -58.88	65.83 0.45 -59.56	66.07 1.05 -52.26	65.50 2.76 -31.01	65.61 5.17 -0.66	64.02 5.21 0.00	63.66 5.22 0.00	63.25 5.14 0.00	65.53 5.44 0.00	64.60 5.41 0.00	73.01 6.13 0.00	95.18 7.92 0.00	93.26 7.63 0.00	86.41 6.98 0.00	74.49 6.08 0.00	67.11 5.56 0.00	66.88 5.12 -2.25
INDIAN POINT_GT_2 23659	63.12 3.33 -18.84	58.07 1.90 -32.70	65.25 -0.25 -68.87	66.08 -0.49 -73.12	66.74 -0.48 -73.95	59.89 1.29 -41.00	64.48 0.13 -62.56	65.71 0.49 -58.88	65.83 0.45 -59.56	66.07 1.05 -52.26	65.50 2.76 -31.01	65.61 5.17 -0.66	64.02 5.21 0.00	63.66 5.22 0.00	63.25 5.14 0.00	65.53 5.44 0.00	64.60 5.41 0.00	73.01 6.13 0.00	95.18 7.92 0.00	93.26 7.63 0.00	86.41 6.98 0.00	74.49 6.08 0.00	67.11 5.56 0.00	66.88 5.12 -2.25
INDIAN POINT_GT_3 24019	63.12 3.33 -18.84	58.07 1.90 -32.70	65.25 -0.25 -68.87	66.08 -0.49 -73.12	66.74 -0.48 -73.95	59.89 1.29 -41.00	64.48 0.13 -62.56	65.71 0.49 -58.88	65.83 0.45 -59.56	66.07 1.05 -52.26	65.50 2.76 -31.01	65.61 5.17 -0.66	64.02 5.21 0.00	63.66 5.22 0.00	63.25 5.14 0.00	65.53 5.44 0.00	64.60 5.41 0.00	73.01 6.13 0.00	95.18 7.92 0.00	93.26 7.63 0.00	86.41 6.98 0.00	74.49 6.08 0.00	67.11 5.56 0.00	66.88 5.12 -2.25
INDIAN POINT___2 23530	62.82 3.27 -18.60	57.63 1.87 -32.28	64.37 -0.24 -67.98	65.14 -0.48 -72.17	65.79 -0.48 -73.00	59.35 1.28 -40.47	63.67 0.13 -61.75	64.94 0.48 -58.12	65.06 0.45 -58.80	65.38 1.04 -51.59	65.06 2.72 -30.62	65.52 5.09 -0.65	63.93 5.12 0.00	63.59 5.16 0.00	63.18 5.07 0.00	65.47 5.38 0.00	64.54 5.35 0.00	72.94 6.05 0.00	95.10 7.83 0.00	93.16 7.53 0.00	86.31 6.88 0.00	74.40 5.99 0.00	67.03 5.48 0.00	66.78 5.05 -2.22
INDIAN POINT___3 23531	63.09 3.28 -18.85	58.06 1.87 -32.72	65.28 -0.24 -68.90	66.12 -0.48 -73.15	66.78 -0.48 -73.98	59.90 1.28 -41.02	64.51 0.13 -62.59	65.73 0.48 -58.91	65.85 0.44 -59.59	66.08 1.04 -52.29	65.47 2.71 -31.03	65.53 5.09 -0.66	63.92 5.12 0.00	63.58 5.14 0.00	63.17 5.06 0.00	65.45 5.36 0.00	64.52 5.33 0.00	72.90 6.02 0.00	95.05 7.79 0.00	93.14 7.52 0.00	86.29 6.86 0.00	74.38 5.97 0.00	67.01 5.46 0.00	66.80 5.05 -2.25
IP CORINTH___1 23988	71.68 3.97 -26.76	72.19 2.27 -46.45	94.14 -0.30 -97.82	96.70 -0.59 -103.85	97.69 -0.61 -105.04	77.41 1.58 -58.24	90.81 0.16 -88.86	90.55 0.59 -83.63	90.95 0.54 -84.60	88.16 1.17 -74.24	78.40 2.62 -44.05	65.72 5.01 -0.93	63.82 5.01 0.00	63.53 5.10 0.00	63.01 4.90 0.00	65.15 5.06 0.00	64.81 5.62 0.00	73.20 6.32 0.00	96.51 9.25 0.00	94.62 8.99 0.00	87.95 8.52 0.00	75.92 7.52 0.00	68.38 6.63 -0.20	69.67 6.76 -3.40
IP___TICONDEROGA 23804	73.70 6.03 -26.72	73.35 3.50 -46.38	93.86 -0.43 -97.67	96.28 -0.86 -103.69	97.26 -0.89 -104.87	78.01 2.27 -58.15	90.73 0.22 -88.72	90.67 0.83 -83.50	91.06 0.77 -84.47	88.56 1.69 -74.12	79.52 3.81 -43.98	68.32 7.61 -0.93	66.44 7.64 0.00	66.35 7.92 0.00	65.55 7.43 0.00	67.75 7.66 0.00	67.34 8.15 0.00	76.51 9.63 0.00	100.96 13.70 0.00	98.98 13.35 0.00	91.36 11.94 0.00	78.52 10.11 0.00	70.31 8.56 -0.20	72.72 9.81 -3.40
ISLIP_RES_REC 323679	63.29 3.30 -19.04	58.30 1.79 -33.04	65.97 -0.24 -69.58	66.86 -0.46 -73.87	67.54 -0.46 -74.72	60.22 1.19 -41.43	65.13 0.13 -63.21	66.33 0.50 -59.49	66.47 0.47 -60.18	66.79 1.23 -52.81	66.23 3.17 -31.34	66.06 5.62 -0.66	64.43 5.63 0.00	64.01 5.57 0.00	62.67 4.55 0.00	65.26 5.18 0.00	64.29 5.10 0.00	72.95 6.07 0.00	96.16 8.90 0.00	94.13 8.50 0.00	87.17 7.75 0.00	75.18 6.77 0.00	68.19 6.63 0.00	67.74 5.96 -2.27
JARVIS____ 23743	41.23 0.29 0.00	23.59 0.12 0.00	-3.39 -0.01 0.00	-6.59 -0.04 0.00	-6.76 -0.04 0.00	17.68 0.09 0.00	1.80 0.01 0.00	6.38 0.04 0.00	5.86 0.04 0.00	12.84 0.09 0.00	31.95 0.22 0.00	60.19 0.42 0.00	59.24 0.43 0.00	58.90 0.46 0.00	58.60 0.48 0.00	60.62 0.53 0.00	59.69 0.50 0.00	67.44 0.56 0.00	88.05 0.78 0.00	86.40 0.77 0.00	80.12 0.69 0.00	69.02 0.62 0.00	62.37 0.55 -0.26	60.32 0.54 -0.28
JENNISON___1 23625	49.82 2.22 -6.66	36.21 1.18 -11.56	20.80 -0.17 -24.34	18.93 -0.35 -25.84	19.05 -0.36 -26.13	32.98 0.90 -14.49	24.00 0.10 -22.11	27.51 0.35 -20.82	27.19 0.31 -21.06	31.91 0.68 -18.48	44.35 1.66 -10.97	63.44 3.43 -0.23	62.44 3.63 0.00	61.88 3.44 0.00	61.44 3.32 0.00	63.73 3.65 0.00	63.03 3.84 0.00	71.48 4.60 0.00	93.52 6.25 0.00	91.87 6.24 0.00	85.07 5.64 0.00	73.07 4.67 0.00	65.59 4.03 0.00	64.14 3.84 -0.79
JENNISON___2 23626	49.82 2.22 -6.66	36.21 1.18 -11.56	20.80 -0.17 -24.34	18.93 -0.35 -25.84	19.05 -0.36 -26.13	32.98 0.90 -14.49	24.00 0.10 -22.11	27.51 0.35 -20.82	27.19 0.31 -21.06	31.91 0.68 -18.48	44.35 1.66 -10.97	63.44 3.43 -0.23	62.44 3.63 0.00	61.88 3.44 0.00	61.44 3.32 0.00	63.73 3.65 0.00	63.03 3.84 0.00	71.48 4.60 0.00	93.52 6.25 0.00	91.87 6.24 0.00	85.07 5.64 0.00	73.07 4.67 0.00	65.59 4.03 0.00	64.14 3.84 -0.79
JERICHO_RISE_WT_PWR 323719	39.81 -1.14 0.00	22.75 -0.72 0.00	-3.24 0.14 0.00	-6.23 0.32 0.00	-6.44 0.29 0.00	16.86 -0.73 0.00	1.73 -0.06 0.00	6.12 -0.23 0.00	5.62 -0.20 0.00	12.37 -0.39 0.00	30.81 -0.91 0.00	57.90 -1.88 0.00	56.89 -1.92 0.00	56.71 -1.72 0.00	56.35 -1.77 0.00	58.09 -2.00 0.00	57.54 -1.65 0.00	65.20 -1.68 0.00	85.19 -2.07 0.00	83.53 -2.10 0.00	77.10 -2.32 0.00	66.08 -2.33 0.00	53.80 -2.24 5.51	51.36 -2.37 5.77

KCE_NY_1 323755	71.05 3.44 -26.67	71.70 1.95 -46.28	93.80 -0.28 -97.46	96.39 -0.52 -103.46	97.39 -0.53 -104.65	77.00 1.38 -58.02	90.46 0.14 -88.53	90.17 0.51 -83.32	90.57 0.47 -84.28	87.72 1.01 -73.96	78.07 2.46 -43.89	65.32 4.61 -0.93	63.33 4.52 0.00	63.19 4.75 0.00	62.85 4.73 0.00	64.98 4.89 0.00	64.46 5.27 0.00	72.95 6.06 0.00	95.59 8.33 0.00	93.76 8.14 0.00	86.87 7.44 0.00	74.83 6.42 0.00	67.46 5.72 -0.19	68.69 5.80 -3.39
KEDC_PORT_JEFF_GT2 24210	62.93 2.95 -19.04	58.10 1.58 -33.04	66.00 -0.21 -69.58	66.91 -0.41 -73.87	67.59 -0.40 -74.72	60.07 1.04 -41.43	65.12 0.11 -63.21	66.27 0.44 -59.49	66.42 0.42 -60.18	66.68 1.12 -52.81	65.95 2.88 -31.34	65.52 5.08 -0.66	63.88 5.08 0.00	63.45 5.02 0.00	62.16 4.05 0.00	64.74 4.66 0.00	63.78 4.60 0.00	72.37 5.49 0.00	95.23 7.97 0.00	93.25 7.62 0.00	86.37 6.94 0.00	74.49 6.09 0.00	67.59 6.03 0.00	67.20 5.42 -2.27
KEDC_PORT_JEFF_GT3 24211	62.93 2.95 -19.04	58.10 1.58 -33.04	66.00 -0.21 -69.58	66.91 -0.41 -73.87	67.59 -0.40 -74.72	60.07 1.04 -41.43	65.12 0.11 -63.21	66.27 0.44 -59.49	66.42 0.42 -60.18	66.68 1.12 -52.81	65.95 2.88 -31.34	65.52 5.08 -0.66	63.88 5.08 0.00	63.45 5.02 0.00	62.16 4.05 0.00	64.74 4.66 0.00	63.78 4.60 0.00	72.37 5.49 0.00	95.23 7.97 0.00	93.25 7.62 0.00	86.37 6.94 0.00	74.49 6.09 0.00	67.59 6.03 0.00	67.20 5.42 -2.27
KEDC_GLWD_GT4 24219	63.65 3.67 -19.04	58.56 2.05 -33.04	65.94 -0.27 -69.58	66.80 -0.53 -73.87	67.47 -0.52 -74.72	60.41 1.39 -41.43	65.14 0.14 -63.21	66.37 0.54 -59.49	66.50 0.51 -60.18	66.78 1.22 -52.81	66.28 3.22 -31.34	66.37 5.93 -0.66	64.72 5.91 0.00	64.36 5.93 0.00	63.66 5.55 0.00	66.09 6.00 0.00	65.15 5.96 0.00	73.69 6.81 0.00	96.30 9.04 0.00	94.34 8.71 0.00	87.43 8.01 0.00	75.40 7.00 0.00	68.06 6.51 0.00	67.75 5.97 -2.27
KEDC_GLWD_GT5 24220	63.65 3.67 -19.04	58.56 2.05 -33.04	65.94 -0.27 -69.58	66.80 -0.53 -73.87	67.47 -0.52 -74.72	60.41 1.39 -41.43	65.14 0.14 -63.21	66.37 0.54 -59.49	66.50 0.51 -60.18	66.78 1.22 -52.81	66.28 3.22 -31.34	66.37 5.93 -0.66	64.72 5.91 0.00	64.36 5.93 0.00	63.66 5.55 0.00	66.09 6.00 0.00	65.15 5.96 0.00	73.69 6.81 0.00	96.30 9.04 0.00	94.34 8.71 0.00	87.43 8.01 0.00	75.40 7.00 0.00	68.06 6.51 0.00	67.75 5.97 -2.27
KENSICO____ 23655	63.40 3.46 -18.99	58.40 1.96 -32.96	65.79 -0.25 -69.42	66.65 -0.50 -73.70	67.32 -0.50 -74.54	60.26 1.33 -41.33	64.99 0.13 -63.06	66.19 0.50 -59.35	66.32 0.46 -60.04	66.52 1.08 -52.68	65.83 2.85 -31.26	65.78 5.34 -0.66	64.20 5.39 0.00	63.83 5.40 0.00	63.41 5.30 0.00	65.69 5.60 0.00	64.75 5.57 0.00	73.17 6.28 0.00	95.40 8.14 0.00	93.47 7.84 0.00	86.60 7.17 0.00	74.68 6.27 0.00	67.29 5.74 0.00	67.07 5.29 -2.27
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	63.41 4.12 -18.34	57.40 2.10 -31.83	63.39 -0.27 -67.03	64.08 -0.53 -71.16	64.72 -0.53 -71.98	58.92 1.42 -39.91	62.82 0.14 -60.89	64.18 0.53 -57.31	64.33 0.54 -57.97	64.93 1.31 -50.87	65.30 3.38 -30.18	66.86 6.44 -0.64	65.36 6.55 0.00	64.90 6.46 0.00	64.49 6.38 0.00	66.95 6.86 0.00	66.03 6.84 0.00	74.76 7.88 0.00	97.27 10.00 0.00	95.43 9.80 0.00	88.50 9.08 0.00	76.20 7.79 0.00	68.50 6.94 0.00	68.00 6.31 -2.19
KIAC_JFK_GT1 23816	63.86 3.88 -19.03	58.69 2.18 -33.03	65.93 -0.26 -69.57	66.78 -0.53 -73.86	67.46 -0.52 -74.70	60.43 1.42 -41.42	65.13 0.14 -63.20	66.36 0.54 -59.48	66.48 0.49 -60.17	66.68 1.13 -52.80	66.05 3.00 -31.33	65.95 5.51 -0.66	64.41 5.61 0.00	64.02 5.59 0.00	63.66 5.55 0.00	65.92 5.83 0.00	64.93 5.74 0.00	73.30 6.42 0.00	95.34 8.08 0.00	93.39 7.76 0.00	86.60 7.17 0.00	74.86 6.46 0.00	67.74 6.19 0.00	67.24 5.46 -2.27
KIAC_JFK_GT2 23817	63.86 3.88 -19.03	58.69 2.18 -33.03	65.93 -0.26 -69.57	66.78 -0.53 -73.86	67.46 -0.52 -74.70	60.43 1.42 -41.42	65.13 0.14 -63.20	66.36 0.54 -59.48	66.48 0.49 -60.17	66.68 1.13 -52.80	66.05 3.00 -31.33	65.95 5.51 -0.66	64.41 5.61 0.00	64.02 5.59 0.00	63.66 5.55 0.00	65.92 5.83 0.00	64.93 5.74 0.00	73.30 6.42 0.00	95.34 8.08 0.00	93.39 7.76 0.00	86.60 7.17 0.00	74.86 6.46 0.00	67.74 6.19 0.00	67.24 5.46 -2.27
KINTIGH____ 23543	43.01 -0.62 -2.68	27.91 -0.21 -4.65	6.36 -0.06 -9.80	3.74 -0.11 -10.40	3.72 -0.07 -10.52	23.51 0.08 -5.83	10.67 -0.01 -8.90	14.68 -0.02 -8.36	14.22 -0.05 -8.45	20.04 -0.13 -7.42	35.73 -0.40 -4.40	58.99 -0.88 -0.09	58.15 -0.66 0.00	56.96 -1.48 0.00	56.55 -1.56 0.00	58.70 -1.39 0.00	57.76 -1.42 0.00	64.98 -1.90 0.00	84.70 -2.56 0.00	83.68 -1.95 0.00	78.01 -1.42 0.00	67.53 -0.88 0.00	60.93 -0.62 0.00	59.89 0.06 -0.32
LACHUTE____HYDRO 323717	73.70 6.03 -26.72	73.35 3.50 -46.38	93.86 -0.43 -97.67	96.28 -0.86 -103.69	97.26 -0.89 -104.87	78.01 2.27 -58.15	90.73 0.22 -88.72	90.67 0.83 -83.50	91.06 0.77 -84.47	88.56 1.69 -74.12	79.52 3.81 -43.98	68.32 7.61 -0.93	66.44 7.64 0.00	66.35 7.92 0.00	65.55 7.43 0.00	67.75 7.66 0.00	67.34 8.15 0.00	76.51 9.63 0.00	100.96 13.70 0.00	98.98 13.35 0.00	91.36 11.94 0.00	78.52 10.11 0.00	70.31 8.56 -0.20	72.72 9.81 -3.40
LEDERLE____ 23769	62.77 3.49 -18.34	57.26 1.97 -31.82	63.38 -0.25 -67.01	64.08 -0.51 -71.14	64.72 -0.51 -71.96	58.86 1.36 -39.90	62.80 0.14 -60.87	64.15 0.51 -57.29	64.26 0.48 -57.96	64.73 1.12 -50.86	64.81 2.91 -30.18	65.89 5.47 -0.64	64.31 5.51 0.00	63.99 5.56 0.00	63.61 5.50 0.00	65.92 5.83 0.00	65.00 5.81 0.00	73.45 6.57 0.00	95.79 8.53 0.00	93.88 8.25 0.00	86.95 7.52 0.00	74.91 6.51 0.00	67.43 5.88 0.00	67.12 5.43 -2.19
LINDEN COGEN____ 23786	63.50 3.52 -19.03	58.49 1.98 -33.03	65.95 -0.25 -69.57	66.81 -0.50 -73.86	67.49 -0.49 -74.70	60.33 1.31 -41.42	65.12 0.13 -63.20	66.32 0.50 -59.48	66.45 0.46 -60.17	66.64 1.09 -52.80	65.94 2.89 -31.33	65.86 5.42 -0.66	64.34 5.54 0.00	63.96 5.53 0.00	63.58 5.47 0.00	65.91 5.82 0.00	64.91 5.73 0.00	73.32 6.44 0.00	95.49 8.23 0.00	93.55 7.92 0.00	86.69 7.26 0.00	74.76 6.36 0.00	67.36 5.81 0.00	67.13 5.35 -2.27
LIPA_MISC_IPP 23656	62.85 2.86 -19.04	58.00 1.49 -33.04	66.02 -0.19 -69.58	66.95 -0.38 -73.87	67.63 -0.36 -74.72	59.97 0.95 -41.43	65.11 0.10 -63.21	66.24 0.41 -59.49	66.40 0.40 -60.18	66.64 1.08 -52.81	65.85 2.79 -31.34	65.33 4.89 -0.66	63.69 4.88 0.00	63.30 4.87 0.00	61.92 3.80 0.00	64.46 4.37 0.00	63.48 4.30 0.00	72.05 5.17 0.00	94.89 7.62 0.00	92.93 7.30 0.00	86.07 6.64 0.00	74.26 5.85 0.00	67.38 5.83 0.00	67.00 5.22 -2.27
LISF__SOLAR 323691	62.89 2.90 -19.04	58.01 1.49 -33.04	66.02 -0.19 -69.58	66.95 -0.38 -73.87	67.63 -0.36 -74.72	59.97 0.95 -41.43	65.11 0.10 -63.21	66.24 0.41 -59.49	66.41 0.41 -60.18	66.66 1.09 -52.81	65.88 2.82 -31.34	65.40 4.96 -0.66	63.77 4.96 0.00	63.36 4.93 0.00	61.94 3.82 0.00	64.48 4.39 0.00	63.51 4.32 0.00	72.11 5.23 0.00	95.02 7.75 0.00	93.08 7.45 0.00	86.22 6.79 0.00	74.36 5.95 0.00	67.48 5.93 0.00	67.08 5.30 -2.27

LITTLE FALLS___HYD 24013	41.87 0.92 0.00	23.80 0.33 0.00	-3.42 -0.04 0.00	-6.65 -0.10 0.00	-6.83 -0.10 0.00	17.81 0.22 0.00	1.82 0.02 0.00	6.42 0.08 0.00	5.90 0.08 0.00	12.91 0.16 0.00	32.08 0.35 0.00	60.34 0.56 0.00	59.63 0.82 0.00	59.70 1.27 0.00	59.64 1.52 0.00	61.67 1.58 0.00	61.06 1.88 0.00	69.03 2.15 0.00	90.24 2.98 0.00	88.79 3.16 0.00	82.24 2.82 0.00	70.91 2.50 0.00	64.01 2.20 -0.26	62.01 2.23 -0.28
LI_NEWBRDGE___DRP 323616	63.26 3.27 -19.04	58.31 1.79 -33.04	65.98 -0.23 -69.58	66.87 -0.46 -73.87	67.54 -0.46 -74.72	60.22 1.20 -41.43	65.13 0.12 -63.21	66.32 0.48 -59.49	66.46 0.46 -60.18	66.71 1.15 -52.81	66.06 3.00 -31.34	65.80 5.36 -0.66	64.10 5.29 0.00	63.76 5.33 0.00	62.82 4.71 0.00	65.28 5.19 0.00	64.33 5.14 0.00	72.84 5.95 0.00	95.42 8.16 0.00	93.49 7.86 0.00	86.62 7.20 0.00	74.79 6.38 0.00	67.74 6.19 0.00	67.47 5.69 -2.27
LOCKPORT___CC1 323769	43.18 -0.71 -2.94	28.34 -0.23 -5.10	7.27 -0.10 -10.74	4.67 -0.18 -11.40	4.68 -0.13 -11.53	24.17 0.18 -6.40	11.53 -0.02 -9.75	15.48 -0.01 -9.14	15.02 -0.04 -9.25	20.74 -0.13 -8.12	36.09 -0.46 -4.82	58.91 -0.97 -0.10	58.05 -0.76 0.00	56.73 -1.71 0.00	56.32 -1.79 0.00	58.51 -1.58 0.00	57.57 -1.61 0.00	64.70 -2.19 0.00	84.34 -2.93 0.00	83.44 -2.19 0.00	77.95 -1.48 0.00	67.57 -0.83 0.00	61.03 -0.52 0.00	60.18 0.32 -0.35
LOCKPORT___CC2 323770	43.18 -0.71 -2.94	28.34 -0.23 -5.10	7.27 -0.10 -10.74	4.67 -0.18 -11.40	4.68 -0.13 -11.53	24.17 0.18 -6.40	11.53 -0.02 -9.75	15.48 -0.01 -9.14	15.02 -0.04 -9.25	20.74 -0.13 -8.12	36.09 -0.46 -4.82	58.91 -0.97 -0.10	58.05 -0.76 0.00	56.73 -1.71 0.00	56.32 -1.79 0.00	58.51 -1.58 0.00	57.57 -1.61 0.00	64.70 -2.19 0.00	84.34 -2.93 0.00	83.44 -2.19 0.00	77.95 -1.48 0.00	67.57 -0.83 0.00	61.03 -0.52 0.00	60.18 0.32 -0.35
LOCKPORT___CC3 323771	43.18 -0.71 -2.94	28.34 -0.23 -5.10	7.27 -0.10 -10.74	4.67 -0.18 -11.40	4.68 -0.13 -11.53	24.17 0.18 -6.40	11.53 -0.02 -9.75	15.48 -0.01 -9.14	15.02 -0.04 -9.25	20.74 -0.13 -8.12	36.09 -0.46 -4.82	58.91 -0.97 -0.10	58.05 -0.76 0.00	56.73 -1.71 0.00	56.32 -1.79 0.00	58.51 -1.58 0.00	57.57 -1.61 0.00	64.70 -2.19 0.00	84.34 -2.93 0.00	83.44 -2.19 0.00	77.95 -1.48 0.00	67.57 -0.83 0.00	61.03 -0.52 0.00	60.18 0.32 -0.35
LONG_LAKE_PHOENIX 24014	42.30 -0.20 -1.55	26.03 -0.14 -2.70	2.31 0.01 -5.67	-0.51 0.02 -6.02	-0.61 0.03 -6.09	20.89 0.03 -3.38	6.93 -0.09 -5.15	11.16 -0.01 -4.85	10.69 -0.03 -4.91	16.98 -0.07 -4.31	34.12 -0.16 -2.55	59.55 -0.29 -0.05	58.64 -0.17 0.00	58.23 -0.20 0.00	57.87 -0.25 0.00	59.90 -0.19 0.00	58.94 -0.25 0.00	66.65 -0.23 0.00	87.01 -0.25 0.00	85.44 -0.19 0.00	79.29 -0.14 0.00	68.28 -0.13 0.00	61.38 -0.17 0.00	59.58 -0.11 -0.18
LOVETT___3 23632	62.61 3.25 -18.41	57.28 1.85 -31.96	63.68 -0.24 -67.29	64.42 -0.48 -71.44	65.06 -0.47 -72.26	58.93 1.27 -40.07	63.05 0.13 -61.13	64.36 0.48 -57.54	64.46 0.44 -58.20	64.86 1.03 -51.07	64.72 2.69 -30.31	65.47 5.05 -0.64	63.89 5.08 0.00	63.54 5.10 0.00	63.17 5.06 0.00	65.44 5.35 0.00	64.52 5.34 0.00	72.92 6.03 0.00	95.09 7.82 0.00	93.16 7.53 0.00	86.29 6.87 0.00	74.37 5.97 0.00	66.99 5.43 0.00	66.71 5.01 -2.20
LOVETT___4 23642	62.61 3.25 -18.41	57.28 1.85 -31.96	63.68 -0.24 -67.29	64.42 -0.48 -71.44	65.06 -0.47 -72.26	58.93 1.27 -40.07	63.05 0.13 -61.13	64.36 0.48 -57.54	64.46 0.44 -58.20	64.86 1.03 -51.07	64.72 2.69 -30.31	65.47 5.05 -0.64	63.89 5.08 0.00	63.54 5.10 0.00	63.17 5.06 0.00	65.44 5.35 0.00	64.52 5.34 0.00	72.92 6.03 0.00	95.09 7.82 0.00	93.16 7.53 0.00	86.29 6.87 0.00	74.37 5.97 0.00	66.99 5.43 0.00	66.71 5.01 -2.20
LOVETT___5 23593	62.61 3.25 -18.41	57.28 1.85 -31.96	63.68 -0.24 -67.29	64.42 -0.48 -71.44	65.06 -0.47 -72.26	58.93 1.27 -40.07	63.05 0.13 -61.13	64.36 0.48 -57.54	64.46 0.44 -58.20	64.86 1.03 -51.07	64.72 2.69 -30.31	65.47 5.05 -0.64	63.89 5.08 0.00	63.54 5.10 0.00	63.17 5.06 0.00	65.44 5.35 0.00	64.52 5.34 0.00	72.92 6.03 0.00	95.09 7.82 0.00	93.16 7.53 0.00	86.29 6.87 0.00	74.37 5.97 0.00	66.99 5.43 0.00	66.71 5.01 -2.20
LOWER RAQUET___HYD 24057	39.07 -1.88 0.00	22.34 -1.13 0.00	-3.20 0.18 0.00	-6.19 0.36 0.00	-6.38 0.35 0.00	16.72 -0.88 0.00	1.71 -0.08 0.00	6.03 -0.31 0.00	5.56 -0.26 0.00	12.20 -0.55 0.00	30.23 -1.49 0.00	56.95 -2.82 0.00	55.61 -3.20 0.00	55.21 -3.23 0.00	55.17 -2.95 0.00	56.84 -3.25 0.00	55.88 -3.31 0.00	63.07 -3.81 0.00	82.18 -5.08 0.00	80.74 -4.89 0.00	74.83 -4.60 0.00	64.34 -4.06 0.00	53.34 -3.75 4.47	50.97 -3.85 4.68
LOWER___HUDSON 24059	69.48 2.51 -26.03	70.06 1.42 -45.17	91.54 -0.20 -95.12	94.05 -0.38 -100.98	95.02 -0.39 -102.14	75.24 1.01 -56.63	88.30 0.10 -86.40	88.03 0.37 -81.32	88.42 0.34 -82.26	85.66 0.72 -72.19	76.36 1.80 -42.83	64.01 3.32 -0.91	62.04 3.23 0.00	61.97 3.54 0.00	61.64 3.53 0.00	63.64 3.56 0.00	63.08 3.90 0.00	71.22 4.34 0.00	93.24 5.98 0.00	91.38 5.76 0.00	84.68 5.26 0.00	72.98 4.57 0.00	65.91 4.19 -0.17	67.10 4.31 -3.29
LWR___OSWEGATCHIE_HYD 23850	39.62 -1.32 0.00	22.66 -0.81 0.00	-3.25 0.13 0.00	-6.29 0.26 0.00	-6.49 0.24 0.00	16.98 -0.61 0.00	1.73 -0.06 0.00	6.14 -0.20 0.00	5.67 -0.15 0.00	12.41 -0.34 0.00	30.66 -1.07 0.00	57.72 -2.06 0.00	56.60 -2.21 0.00	56.31 -2.12 0.00	56.47 -1.65 0.00	58.39 -1.70 0.00	57.38 -1.80 0.00	64.75 -2.13 0.00	84.80 -2.47 0.00	83.47 -2.16 0.00	77.33 -2.10 0.00	66.65 -1.75 0.00	56.59 -2.00 2.96	54.29 -2.11 3.10
LYONS_FALL_HYD 23570	41.52 0.20 -0.37	24.12 -0.01 -0.65	-2.01 0.00 -1.36	-5.09 0.01 -1.45	-5.27 0.00 -1.46	18.42 0.02 -0.81	3.03 0.00 -1.24	7.54 0.03 -1.17	7.06 0.06 -1.18	13.90 0.12 -1.04	32.49 0.15 -0.61	60.09 0.30 -0.01	59.20 0.39 0.00	58.95 0.51 0.00	58.94 0.83 0.00	61.09 1.00 0.00	60.10 0.91 0.00	67.93 1.05 0.00	89.00 1.74 0.00	87.50 1.87 0.00	81.11 1.68 0.00	69.91 1.51 0.00	61.89 0.97 0.63	59.64 0.75 0.62
MADISON___COUNTY_LFGE 323628	42.81 0.95 -0.91	25.48 0.43 -1.58	-0.11 -0.06 -3.33	-3.14 -0.13 -3.54	-3.28 -0.13 -3.58	19.91 0.33 -1.98	4.85 0.03 -3.03	9.32 0.13 -2.85	8.84 0.14 -2.88	15.58 0.30 -2.53	33.96 0.73 -1.50	61.22 1.41 -0.03	60.43 1.62 0.00	60.15 1.72 0.00	59.89 1.77 0.00	62.10 2.01 0.00	61.17 1.99 0.00	69.23 2.35 0.00	90.57 3.31 0.00	88.79 3.16 0.00	82.24 2.82 0.00	70.82 2.41 0.00	63.58 2.03 0.00	61.50 1.89 -0.11
MAPLE RIDGE_WT_1 323574	39.45 -0.75 0.74	21.52 -0.66 1.29	-5.99 0.09 2.71	-9.27 0.16 2.88	-9.50 0.14 2.91	15.54 -0.44 1.61	-0.72 -0.05 2.46	3.95 -0.08 2.32	3.43 -0.04 2.34	10.52 -0.18 2.06	29.91 -0.60 1.22	58.77 -0.98 0.03	57.73 -1.08 0.00	57.56 -0.88 0.00	57.67 -0.44 0.00	59.69 -0.39 0.00	58.59 -0.60 0.00	66.18 -0.70 0.00	86.47 -0.79 0.00	85.06 -0.57 0.00	78.68 -0.75 0.00	67.73 -0.67 0.00	63.40 -0.72 -2.56	61.32 -0.79 -2.60

MAPLE RIDGE_WT_2 323611	39.45 -0.75 0.74	21.52 -0.66 1.29	-5.99 0.09 2.71	-9.27 0.16 2.88	-9.50 0.14 2.91	15.54 -0.44 1.61	-0.72 -0.05 2.46	3.95 -0.08 2.32	3.43 -0.04 2.34	10.52 -0.18 2.06	29.91 -0.60 1.22	58.77 -0.98 0.03	57.73 -1.08 0.00	57.56 -0.88 0.00	57.67 -0.44 0.00	59.69 -0.39 0.00	58.59 -0.60 0.00	66.18 -0.70 0.00	86.47 -0.79 0.00	85.06 -0.57 0.00	78.68 -0.75 0.00	67.73 -0.67 0.00	63.40 -0.72 -2.56	61.32 -0.79 -2.60
MARBLE_RIVER_WT_PWR 323696	40.00 -0.95 0.00	22.86 -0.61 0.00	-3.25 0.12 0.00	-6.25 0.30 0.00	-6.46 0.26 0.00	16.92 -0.67 0.00	1.74 -0.05 0.00	6.14 -0.20 0.00	5.64 -0.18 0.00	12.41 -0.34 0.00	30.95 -0.78 0.00	58.14 -1.64 0.00	57.15 -1.66 0.00	56.98 -1.46 0.00	56.61 -1.50 0.00	58.33 -1.75 0.00	57.83 -1.36 0.00	65.56 -1.32 0.00	85.66 -1.60 0.00	83.96 -1.67 0.00	77.47 -1.95 0.00	66.38 -2.03 0.00	53.99 -1.94 5.62	51.54 -2.07 5.89
MARSH_HILL_WT_PWR 323713	45.81 0.84 -4.02	30.95 0.51 -6.97	11.19 -0.11 -14.67	8.79 -0.24 -15.58	8.80 -0.23 -15.76	26.83 0.50 -8.74	15.17 0.04 -13.33	19.11 0.19 -12.58	18.70 0.16 -12.72	24.26 0.34 -11.16	39.22 0.88 -6.62	61.74 1.83 -0.14	60.97 2.16 0.00	60.08 1.65 0.00	59.48 1.36 0.00	61.65 1.56 0.00	60.70 1.51 0.00	68.76 1.88 0.00	90.06 2.79 0.00	88.80 3.17 0.00	82.70 3.28 0.00	71.22 2.81 0.00	64.11 2.56 0.00	62.97 2.98 -0.48
MG INDUSTRY___DRP 24185	67.51 1.89 -24.67	67.34 1.05 -42.82	86.65 -0.15 -90.18	88.90 -0.29 -95.74	89.82 -0.29 -96.83	72.02 0.73 -53.69	83.79 0.08 -81.92	83.72 0.28 -77.10	84.07 0.26 -77.99	81.76 0.57 -68.44	73.82 1.49 -40.61	63.31 2.67 -0.86	61.43 2.63 0.00	61.14 2.71 0.00	60.76 2.65 0.00	62.78 2.69 0.00	61.99 2.81 0.00	70.02 3.13 0.00	91.32 4.06 0.00	89.50 3.87 0.00	82.95 3.53 0.00	71.48 3.08 0.00	64.42 2.87 0.00	65.32 2.87 -2.95
MID___OSWEGATCHIE_HYD 23849	39.62 -1.32 0.00	22.66 -0.81 0.00	-3.25 0.13 0.00	-6.29 0.26 0.00	-6.49 0.24 0.00	16.98 -0.61 0.00	1.73 -0.06 0.00	6.14 -0.20 0.00	5.67 -0.15 0.00	12.41 -0.34 0.00	30.66 -1.07 0.00	57.72 -2.06 0.00	56.60 -2.21 0.00	56.31 -2.12 0.00	56.47 -1.65 0.00	58.39 -1.70 0.00	57.38 -1.80 0.00	64.75 -2.13 0.00	84.80 -2.47 0.00	83.47 -2.16 0.00	77.33 -2.10 0.00	66.65 -1.75 0.00	56.59 -2.00 2.96	54.29 -2.11 3.10
MID___RAQUETTE_HYD 23851	39.07 -1.88 0.00	22.34 -1.13 0.00	-3.20 0.18 0.00	-6.19 0.36 0.00	-6.38 0.35 0.00	16.72 -0.88 0.00	1.71 -0.08 0.00	6.03 -0.31 0.00	5.56 -0.26 0.00	12.20 -0.55 0.00	30.23 -1.49 0.00	56.95 -2.82 0.00	55.61 -3.20 0.00	55.21 -3.23 0.00	55.17 -2.95 0.00	56.84 -3.25 0.00	55.88 -3.31 0.00	63.07 -3.81 0.00	82.18 -5.08 0.00	80.74 -4.89 0.00	74.83 -4.60 0.00	64.34 -4.06 0.00	53.34 -3.75 4.47	50.97 -3.85 4.68
MILLIKEN___1 23584	46.00 1.16 -3.89	30.85 0.62 -6.76	10.76 -0.09 -14.22	8.35 -0.20 -15.10	8.35 -0.19 -15.27	26.55 0.49 -8.47	14.76 0.05 -12.92	18.69 0.18 -12.17	18.28 0.15 -12.31	23.89 0.33 -10.80	38.90 0.76 -6.41	61.50 1.59 -0.14	60.66 1.85 0.00	60.18 1.75 0.00	59.84 1.72 0.00	62.10 2.01 0.00	61.19 2.00 0.00	69.24 2.36 0.00	90.48 3.21 0.00	88.88 3.25 0.00	82.43 3.00 0.00	70.94 2.53 0.00	63.76 2.21 0.00	62.04 2.07 -0.46
MILLIKEN___2 23585	46.00 1.16 -3.89	30.85 0.62 -6.76	10.76 -0.09 -14.22	8.35 -0.20 -15.10	8.35 -0.19 -15.27	26.55 0.49 -8.47	14.76 0.05 -12.92	18.69 0.18 -12.17	18.28 0.15 -12.31	23.89 0.33 -10.80	38.90 0.76 -6.41	61.50 1.59 -0.14	60.66 1.85 0.00	60.18 1.75 0.00	59.84 1.72 0.00	62.10 2.01 0.00	61.19 2.00 0.00	69.24 2.36 0.00	90.48 3.21 0.00	88.88 3.25 0.00	82.43 3.00 0.00	70.94 2.53 0.00	63.76 2.21 0.00	62.04 2.07 -0.46
MILLIKEN___DIESEL 23629	46.00 1.16 -3.89	30.85 0.62 -6.76	10.76 -0.09 -14.22	8.35 -0.20 -15.10	8.35 -0.19 -15.27	26.55 0.49 -8.47	14.76 0.05 -12.92	18.69 0.18 -12.17	18.28 0.15 -12.31	23.89 0.33 -10.80	38.90 0.76 -6.41	61.50 1.59 -0.14	60.66 1.85 0.00	60.18 1.75 0.00	59.84 1.72 0.00	62.10 2.01 0.00	61.19 2.00 0.00	69.24 2.36 0.00	90.48 3.21 0.00	88.88 3.25 0.00	82.43 3.00 0.00	70.94 2.53 0.00	63.76 2.21 0.00	62.04 2.07 -0.46
MILLSEAT___LFGE 323607	43.68 -0.09 -2.83	28.48 0.10 -4.90	6.82 -0.14 -10.33	4.16 -0.25 -10.96	4.16 -0.20 -11.09	24.14 0.39 -6.15	11.18 0.01 -9.38	15.20 0.07 -8.79	14.73 0.02 -8.89	20.62 0.07 -7.80	36.40 0.04 -4.63	59.97 0.09 -0.10	59.03 0.22 0.00	57.66 -0.78 0.00	57.26 -0.85 0.00	59.52 -0.56 0.00	58.62 -0.57 0.00	66.06 -0.82 0.00	86.10 -1.16 0.00	85.19 -0.44 0.00	79.57 0.14 0.00	68.91 0.50 0.00	62.13 0.57 0.00	61.06 1.22 -0.34
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	63.24 3.37 -18.92	58.23 1.92 -32.84	65.53 -0.25 -69.15	66.38 -0.49 -73.42	67.04 -0.49 -74.26	60.07 1.30 -41.17	64.74 0.13 -62.82	65.96 0.49 -59.13	66.08 0.45 -59.81	66.29 1.06 -52.48	65.65 2.78 -31.14	65.65 5.21 -0.66	64.06 5.25 0.00	63.70 5.26 0.00	63.28 5.17 0.00	65.56 5.47 0.00	64.61 5.42 0.00	73.02 6.14 0.00	95.20 7.94 0.00	93.29 7.66 0.00	86.44 7.02 0.00	74.52 6.11 0.00	67.14 5.58 0.00	66.93 5.16 -2.26
MODEL_CITY_ENERGY 24167	42.73 -1.18 -2.96	28.12 -0.50 -5.14	7.38 -0.07 -10.83	4.82 -0.13 -11.50	4.83 -0.07 -11.63	24.07 0.03 -6.45	11.59 -0.04 -9.83	15.46 -0.08 -9.19	15.01 -0.11 -9.30	20.64 -0.27 -8.16	35.73 -0.84 -4.85	58.17 -1.71 -0.10	57.32 -1.49 0.00	56.02 -2.42 0.00	55.60 -2.51 0.00	57.75 -2.33 0.00	56.82 -2.36 0.00	63.82 -3.07 0.00	83.15 -4.11 0.00	82.27 -3.35 0.00	76.91 -2.52 0.00	66.70 -1.71 0.00	60.25 -1.30 0.00	59.46 -0.40 -0.35
MODERN_LFGE___ 323580	42.73 -1.18 -2.96	28.12 -0.50 -5.14	7.38 -0.07 -10.83	4.82 -0.13 -11.50	4.83 -0.07 -11.63	24.07 0.03 -6.45	11.59 -0.04 -9.83	15.46 -0.08 -9.19	15.01 -0.11 -9.30	20.64 -0.27 -8.16	35.73 -0.84 -4.85	58.17 -1.71 -0.10	57.32 -1.49 0.00	56.02 -2.42 0.00	55.60 -2.51 0.00	57.75 -2.33 0.00	56.82 -2.36 0.00	63.82 -3.07 0.00	83.15 -4.11 0.00	82.27 -3.35 0.00	76.91 -2.52 0.00	66.70 -1.71 0.00	60.25 -1.30 0.00	59.46 -0.40 -0.35
MOHAWK_PAPER___DRP 24187	68.78 2.18 -25.66	69.20 1.20 -44.53	90.23 -0.17 -93.77	92.69 -0.32 -99.56	93.65 -0.32 -100.69	74.27 0.84 -55.83	87.06 0.09 -85.18	86.84 0.32 -80.17	87.21 0.30 -81.10	84.56 0.64 -71.17	75.58 1.63 -42.23	63.58 2.90 -0.90	61.63 2.82 0.00	61.54 3.10 0.00	61.29 3.18 0.00	63.27 3.18 0.00	62.64 3.46 0.00	70.76 3.88 0.00	92.39 5.13 0.00	90.55 4.92 0.00	83.93 4.51 0.00	72.29 3.88 0.00	65.12 3.57 0.00	66.20 3.63 -3.06
MONGAUP___HYD 23641	61.33 2.97 -17.42	55.30 1.59 -30.23	60.08 -0.21 -63.67	60.63 -0.41 -67.59	61.23 -0.41 -68.36	56.59 1.08 -37.91	59.74 0.11 -57.83	61.18 0.40 -54.43	61.28 0.40 -55.06	61.99 0.92 -48.32	62.66 2.26 -28.67	64.82 4.43 -0.61	63.46 4.66 0.00	63.03 4.59 0.00	62.68 4.56 0.00	64.95 4.86 0.00	64.05 4.86 0.00	72.41 5.53 0.00	94.44 7.18 0.00	92.61 6.98 0.00	85.90 6.48 0.00	74.02 5.61 0.00	66.59 5.04 0.00	66.22 4.63 -2.08

MONTAUK___DIESEL 23721	64.34 4.36 -19.04	58.82 2.31 -33.04	65.90 -0.31 -69.58	66.73 -0.60 -73.87	67.40 -0.59 -74.72	60.57 1.54 -41.43	65.17 0.16 -63.21	66.47 0.63 -59.49	66.64 0.64 -60.18	67.23 1.67 -52.81	67.31 4.25 -31.34	68.04 7.60 -0.66	66.38 7.57 0.00	65.93 7.49 0.00	64.32 6.21 0.00	66.81 6.73 0.00	65.82 6.63 0.00	74.70 7.82 0.00	98.38 11.12 0.00	96.32 10.69 0.00	89.15 9.72 0.00	76.79 8.38 0.00	69.49 7.94 0.00	69.00 7.22 -2.27
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	63.64 3.66 -19.04	58.58 2.07 -33.04	65.94 -0.26 -69.58	66.79 -0.52 -73.86	67.46 -0.52 -74.71	60.41 1.39 -41.42	65.14 0.14 -63.20	66.35 0.52 -59.48	66.48 0.48 -60.17	66.69 1.13 -52.80	66.06 3.00 -31.33	66.07 5.63 -0.66	64.54 5.73 0.00	64.16 5.72 0.00	63.73 5.61 0.00	66.02 5.93 0.00	65.06 5.88 0.00	73.50 6.62 0.00	95.79 8.53 0.00	93.84 8.21 0.00	86.98 7.56 0.00	75.02 6.61 0.00	67.61 6.06 0.00	67.33 5.55 -2.27
MUNSVILLE_WIND_PWR 323609	49.62 2.74 -5.93	35.15 1.38 -10.30	18.13 -0.18 -21.69	16.05 -0.42 -23.02	16.12 -0.44 -23.29	31.59 1.08 -12.91	21.61 0.12 -19.70	25.32 0.43 -18.55	24.97 0.39 -18.76	29.99 0.77 -16.46	43.33 1.83 -9.77	64.15 4.17 -0.21	63.14 4.33 0.00	62.63 4.19 0.00	62.20 4.08 0.00	64.54 4.45 0.00	64.20 5.01 0.00	72.90 6.02 0.00	95.77 8.51 0.00	94.20 8.57 0.00	86.88 7.45 0.00	74.49 6.08 0.00	66.62 5.07 0.00	65.04 4.83 -0.71
N SALMON___HYD 24042	40.06 -0.88 0.00	22.87 -0.60 0.00	-3.25 0.12 0.00	-6.28 0.27 0.00	-6.49 0.24 0.00	17.00 -0.60 0.00	1.75 -0.05 0.00	6.16 -0.18 0.00	5.67 -0.15 0.00	12.49 -0.27 0.00	31.08 -0.64 0.00	58.43 -1.35 0.00	57.34 -1.47 0.00	57.14 -1.30 0.00	56.86 -1.25 0.00	58.62 -1.47 0.00	57.98 -1.21 0.00	65.60 -1.28 0.00	85.72 -1.54 0.00	84.09 -1.54 0.00	77.69 -1.73 0.00	66.63 -1.78 0.00	54.52 -1.79 5.25	51.98 -2.03 5.50
N.E._GEN_SANDY PD 24062	66.07 2.43 -22.69	64.25 1.40 -39.38	79.37 -0.20 -82.94	81.13 -0.37 -88.05	81.95 -0.37 -89.05	67.95 0.98 -49.38	75.46 0.10 -73.57	77.60 0.35 -70.91	77.87 0.33 -71.73	76.42 0.72 -62.94	70.93 1.85 -37.35	64.05 3.48 -0.79	62.19 3.38 0.00	62.02 3.59 0.00	61.61 3.50 0.00	62.22 3.46 1.33	62.90 3.61 -0.10	70.93 4.05 0.00	92.59 5.33 0.00	90.73 5.10 0.00	84.04 4.62 0.00	73.60 4.00 -1.19	65.32 3.77 0.00	66.04 3.82 -2.71
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	62.65 3.33 -18.38	57.25 1.88 -31.90	63.56 -0.24 -67.17	64.28 -0.48 -71.31	64.92 -0.48 -72.13	58.88 1.29 -39.99	62.94 0.13 -61.02	64.26 0.49 -57.43	64.37 0.46 -58.10	64.79 1.06 -50.98	64.73 2.76 -30.25	65.62 5.20 -0.64	64.03 5.22 0.00	63.70 5.27 0.00	63.31 5.20 0.00	65.60 5.51 0.00	64.67 5.48 0.00	73.08 6.20 0.00	95.30 8.03 0.00	93.40 7.77 0.00	86.53 7.11 0.00	74.55 6.14 0.00	67.13 5.58 0.00	66.86 5.15 -2.19
NARROWS_GT1_1 24228	63.82 3.84 -19.03	58.67 2.17 -33.04	65.92 -0.27 -69.57	66.76 -0.55 -73.86	67.44 -0.54 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.51 -60.17	66.75 1.20 -52.80	66.20 3.15 -31.33	66.33 5.89 -0.66	64.80 5.99 0.00	64.42 5.98 0.00	63.97 5.86 0.00	66.37 6.28 0.00	65.25 6.07 0.00	73.72 6.84 0.00	96.10 8.84 0.00	94.15 8.52 0.00	87.26 7.83 0.00	75.30 6.89 0.00	67.79 6.24 0.00	67.46 5.68 -2.27
NARROWS_GT1_2 24229	63.82 3.84 -19.03	58.67 2.17 -33.04	65.92 -0.27 -69.57	66.76 -0.55 -73.86	67.44 -0.54 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.51 -60.17	66.75 1.20 -52.80	66.20 3.15 -31.33	66.33 5.89 -0.66	64.80 5.99 0.00	64.42 5.98 0.00	63.97 5.86 0.00	66.37 6.28 0.00	65.25 6.07 0.00	73.72 6.84 0.00	96.10 8.84 0.00	94.15 8.52 0.00	87.26 7.83 0.00	75.30 6.89 0.00	67.79 6.24 0.00	67.46 5.68 -2.27
NARROWS_GT1_3 24230	63.82 3.84 -19.03	58.67 2.17 -33.04	65.92 -0.27 -69.57	66.76 -0.55 -73.86	67.44 -0.54 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.51 -60.17	66.75 1.20 -52.80	66.20 3.15 -31.33	66.33 5.89 -0.66	64.80 5.99 0.00	64.42 5.98 0.00	63.97 5.86 0.00	66.37 6.28 0.00	65.25 6.07 0.00	73.72 6.84 0.00	96.10 8.84 0.00	94.15 8.52 0.00	87.26 7.83 0.00	75.30 6.89 0.00	67.79 6.24 0.00	67.46 5.68 -2.27
NARROWS_GT1_4 24231	63.82 3.84 -19.03	58.67 2.17 -33.04	65.92 -0.27 -69.57	66.76 -0.55 -73.86	67.44 -0.54 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.51 -60.17	66.75 1.20 -52.80	66.20 3.15 -31.33	66.33 5.89 -0.66	64.80 5.99 0.00	64.42 5.98 0.00	63.97 5.86 0.00	66.37 6.28 0.00	65.25 6.07 0.00	73.72 6.84 0.00	96.10 8.84 0.00	94.15 8.52 0.00	87.26 7.83 0.00	75.30 6.89 0.00	67.79 6.24 0.00	67.46 5.68 -2.27
NARROWS_GT1_5 24232	63.82 3.84 -19.03	58.67 2.17 -33.04	65.92 -0.27 -69.57	66.76 -0.55 -73.86	67.44 -0.54 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.51 -60.17	66.75 1.20 -52.80	66.20 3.15 -31.33	66.33 5.89 -0.66	64.80 5.99 0.00	64.42 5.98 0.00	63.97 5.86 0.00	66.37 6.28 0.00	65.25 6.07 0.00	73.72 6.84 0.00	96.10 8.84 0.00	94.15 8.52 0.00	87.26 7.83 0.00	75.30 6.89 0.00	67.79 6.24 0.00	67.46 5.68 -2.27
NARROWS_GT1_6 24233	63.82 3.84 -19.03	58.67 2.17 -33.04	65.92 -0.27 -69.57	66.76 -0.55 -73.86	67.44 -0.54 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.51 -60.17	66.75 1.20 -52.80	66.20 3.15 -31.33	66.33 5.89 -0.66	64.80 5.99 0.00	64.42 5.98 0.00	63.97 5.86 0.00	66.37 6.28 0.00	65.25 6.07 0.00	73.72 6.84 0.00	96.10 8.84 0.00	94.15 8.52 0.00	87.26 7.83 0.00	75.30 6.89 0.00	67.79 6.24 0.00	67.46 5.68 -2.27
NARROWS_GT1_7 24234	63.82 3.84 -19.03	58.67 2.17 -33.04	65.92 -0.27 -69.57	66.76 -0.55 -73.86	67.44 -0.54 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.51 -60.17	66.75 1.20 -52.80	66.20 3.15 -31.33	66.33 5.89 -0.66	64.80 5.99 0.00	64.42 5.98 0.00	63.97 5.86 0.00	66.37 6.28 0.00	65.25 6.07 0.00	73.72 6.84 0.00	96.10 8.84 0.00	94.15 8.52 0.00	87.26 7.83 0.00	75.30 6.89 0.00	67.79 6.24 0.00	67.46 5.68 -2.27
NARROWS_GT1_8 24235	63.82 3.84 -19.03	58.67 2.17 -33.04	65.92 -0.27 -69.57	66.76 -0.55 -73.86	67.44 -0.54 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.51 -60.17	66.75 1.20 -52.80	66.20 3.15 -31.33	66.33 5.89 -0.66	64.80 5.99 0.00	64.42 5.98 0.00	63.97 5.86 0.00	66.37 6.28 0.00	65.25 6.07 0.00	73.72 6.84 0.00	96.10 8.84 0.00	94.15 8.52 0.00	87.26 7.83 0.00	75.30 6.89 0.00	67.79 6.24 0.00	67.46 5.68 -2.27
NARROWS_GT2_1 24236	63.82 3.84 -19.03	58.67 2.17 -33.04	65.92 -0.27 -69.57	66.76 -0.55 -73.86	67.44 -0.54 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.51 -60.17	66.75 1.20 -52.80	66.20 3.15 -31.33	66.33 5.89 -0.66	64.80 5.99 0.00	64.42 5.98 0.00	63.97 5.86 0.00	66.37 6.28 0.00	65.25 6.07 0.00	73.72 6.84 0.00	96.10 8.84 0.00	94.15 8.52 0.00	87.26 7.83 0.00	75.30 6.89 0.00	67.79 6.24 0.00	67.46 5.68 -2.27

NARROWS_GT2_2 24237	63.82 3.84 -19.03	58.67 2.17 -33.04	65.92 -0.27 -69.57	66.76 -0.55 -73.86	67.44 -0.54 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.51 -60.17	66.75 1.20 -52.80	66.20 3.15 -31.33	66.33 5.89 -0.66	64.80 5.99 0.00	64.42 5.98 0.00	63.97 5.86 0.00	66.37 6.28 0.00	65.25 6.07 0.00	73.72 6.84 0.00	96.10 8.84 0.00	94.15 8.52 0.00	87.26 7.83 0.00	75.30 6.89 0.00	67.79 6.24 0.00	67.46 5.68 -2.27
NARROWS_GT2_3 24238	63.82 3.84 -19.03	58.67 2.17 -33.04	65.92 -0.27 -69.57	66.76 -0.55 -73.86	67.44 -0.54 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.51 -60.17	66.75 1.20 -52.80	66.20 3.15 -31.33	66.33 5.89 -0.66	64.80 5.99 0.00	64.42 5.98 0.00	63.97 5.86 0.00	66.37 6.28 0.00	65.25 6.07 0.00	73.72 6.84 0.00	96.10 8.84 0.00	94.15 8.52 0.00	87.26 7.83 0.00	75.30 6.89 0.00	67.79 6.24 0.00	67.46 5.68 -2.27
NARROWS_GT2_4 24239	63.82 3.84 -19.03	58.67 2.17 -33.04	65.92 -0.27 -69.57	66.76 -0.55 -73.86	67.44 -0.54 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.51 -60.17	66.75 1.20 -52.80	66.20 3.15 -31.33	66.33 5.89 -0.66	64.80 5.99 0.00	64.42 5.98 0.00	63.97 5.86 0.00	66.37 6.28 0.00	65.25 6.07 0.00	73.72 6.84 0.00	96.10 8.84 0.00	94.15 8.52 0.00	87.26 7.83 0.00	75.30 6.89 0.00	67.79 6.24 0.00	67.46 5.68 -2.27
NARROWS_GT2_5 24240	63.82 3.84 -19.03	58.67 2.17 -33.04	65.92 -0.27 -69.57	66.76 -0.55 -73.86	67.44 -0.54 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.51 -60.17	66.75 1.20 -52.80	66.20 3.15 -31.33	66.33 5.89 -0.66	64.80 5.99 0.00	64.42 5.98 0.00	63.97 5.86 0.00	66.37 6.28 0.00	65.25 6.07 0.00	73.72 6.84 0.00	96.10 8.84 0.00	94.15 8.52 0.00	87.26 7.83 0.00	75.30 6.89 0.00	67.79 6.24 0.00	67.46 5.68 -2.27
NARROWS_GT2_6 24241	63.82 3.84 -19.03	58.67 2.17 -33.04	65.92 -0.27 -69.57	66.76 -0.55 -73.86	67.44 -0.54 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.51 -60.17	66.75 1.20 -52.80	66.20 3.15 -31.33	66.33 5.89 -0.66	64.80 5.99 0.00	64.42 5.98 0.00	63.97 5.86 0.00	66.37 6.28 0.00	65.25 6.07 0.00	73.72 6.84 0.00	96.10 8.84 0.00	94.15 8.52 0.00	87.26 7.83 0.00	75.30 6.89 0.00	67.79 6.24 0.00	67.46 5.68 -2.27
NARROWS_GT2_7 24242	63.82 3.84 -19.03	58.67 2.17 -33.04	65.92 -0.27 -69.57	66.76 -0.55 -73.86	67.44 -0.54 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.51 -60.17	66.75 1.20 -52.80	66.20 3.15 -31.33	66.33 5.89 -0.66	64.80 5.99 0.00	64.42 5.98 0.00	63.97 5.86 0.00	66.37 6.28 0.00	65.25 6.07 0.00	73.72 6.84 0.00	96.10 8.84 0.00	94.15 8.52 0.00	87.26 7.83 0.00	75.30 6.89 0.00	67.79 6.24 0.00	67.46 5.68 -2.27
NARROWS_GT2_8 24243	63.82 3.84 -19.03	58.67 2.17 -33.04	65.92 -0.27 -69.57	66.76 -0.55 -73.86	67.44 -0.54 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.51 -60.17	66.75 1.20 -52.80	66.20 3.15 -31.33	66.33 5.89 -0.66	64.80 5.99 0.00	64.42 5.98 0.00	63.97 5.86 0.00	66.37 6.28 0.00	65.25 6.07 0.00	73.72 6.84 0.00	96.10 8.84 0.00	94.15 8.52 0.00	87.26 7.83 0.00	75.30 6.89 0.00	67.79 6.24 0.00	67.46 5.68 -2.27
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	65.23 2.32 -21.97	62.93 1.33 -38.13	76.72 -0.20 -80.29	78.32 -0.37 -85.24	79.11 -0.38 -86.21	66.38 0.98 -47.81	74.83 0.10 -72.94	75.35 0.37 -68.64	75.57 0.31 -69.44	74.29 0.60 -60.93	69.54 1.66 -36.16	63.43 2.88 -0.77	61.52 2.72 0.00	61.53 3.09 0.00	61.16 3.04 0.00	63.33 3.24 0.00	62.87 3.68 0.00	70.57 3.69 0.00	92.72 5.46 0.00	90.77 5.14 0.00	84.18 4.75 0.00	72.55 4.14 0.00	65.18 3.63 0.00	65.77 3.64 -2.62
NEG CAPITAL___MECHNVIL 23645	70.81 3.39 -26.48	71.33 1.90 -45.95	93.13 -0.27 -96.77	95.68 -0.50 -102.74	96.67 -0.52 -103.92	76.56 1.34 -57.62	89.84 0.14 -87.91	89.57 0.49 -82.74	89.97 0.46 -83.69	87.19 0.99 -73.44	77.74 2.43 -43.58	65.27 4.56 -0.93	63.31 4.50 0.00	63.22 4.79 0.00	62.90 4.78 0.00	65.02 4.93 0.00	64.51 5.32 0.00	72.83 5.95 0.00	95.48 8.21 0.00	93.64 8.00 0.00	86.82 7.39 0.00	74.77 6.36 0.00	67.42 5.68 -0.19	68.55 5.69 -3.36
NEG CENTRAL_HIGH_ACRES 23767	42.57 -0.70 -2.32	27.14 -0.37 -4.03	5.12 0.01 -8.49	2.48 0.02 -9.01	2.43 0.04 -9.11	22.47 -0.18 -5.05	9.47 -0.03 -7.71	13.50 -0.08 -7.25	13.06 -0.09 -7.33	19.01 -0.17 -6.43	35.16 -0.38 -3.82	59.04 -0.82 -0.08	58.25 -0.56 0.00	57.38 -1.06 0.00	57.01 -1.10 0.00	59.15 -0.94 0.00	58.28 -0.91 0.00	65.74 -1.15 0.00	85.77 -1.50 0.00	84.52 -1.11 0.00	78.55 -0.88 0.00	67.79 -0.61 0.00	60.96 -0.59 0.00	59.45 -0.33 -0.28
NEG CENTRAL___DRP 24199	44.01 0.53 -2.54	28.20 0.31 -4.41	5.86 -0.06 -9.29	3.18 -0.13 -9.86	3.12 -0.12 -9.97	23.40 0.28 -5.53	10.25 0.03 -8.44	14.38 0.09 -7.94	13.92 0.07 -8.03	19.97 0.17 -7.05	36.33 0.42 -4.18	60.72 0.86 -0.09	60.00 1.19 0.00	59.33 0.89 0.00	58.92 0.81 0.00	61.19 1.11 0.00	60.23 1.04 0.00	68.07 1.19 0.00	88.81 1.55 0.00	87.43 1.80 0.00	81.12 1.69 0.00	69.88 1.48 0.00	62.85 1.29 0.00	61.14 1.33 -0.30
NEG CENTRAL___INDECK 23768	45.58 1.26 -3.38	30.15 0.82 -5.86	8.78 -0.17 -12.33	6.20 -0.34 -13.09	6.20 -0.32 -13.24	25.68 0.75 -7.34	13.06 0.06 -11.20	17.09 0.20 -10.55	16.60 0.11 -10.67	22.36 0.24 -9.37	38.15 0.87 -5.56	61.52 1.63 -0.12	60.36 1.55 0.00	59.31 0.88 0.00	58.85 0.74 0.00	61.15 1.06 0.00	60.31 1.12 0.00	68.40 1.52 0.00	89.68 2.42 0.00	88.85 3.23 0.00	83.18 3.75 0.00	71.89 3.49 0.00	64.61 3.06 0.00	63.20 3.29 -0.40
NEG CENTRAL___SENECA 23627	44.48 0.71 -2.83	28.76 0.38 -4.90	6.87 -0.08 -10.32	4.24 -0.17 -10.96	4.21 -0.15 -11.09	24.09 0.35 -6.15	11.20 0.03 -9.38	15.28 0.12 -8.83	14.85 0.10 -8.93	20.82 0.23 -7.83	36.97 0.60 -4.65	61.03 1.16 -0.10	60.42 1.61 0.00	59.62 1.18 0.00	59.20 1.09 0.00	61.59 1.50 0.00	60.63 1.44 0.00	68.48 1.60 0.00	89.33 2.07 0.00	88.03 2.40 0.00	81.71 2.29 0.00	70.37 1.96 0.00	63.27 1.72 0.00	61.68 1.84 -0.34
NEG CENTRAL___STATE_STREET 24147	44.16 0.74 -2.47	28.37 0.60 -4.29	5.58 -0.08 -9.04	2.86 -0.19 -9.60	2.79 -0.19 -9.70	23.43 0.45 -5.38	10.05 0.05 -8.21	14.24 0.17 -7.73	13.73 0.10 -7.81	19.84 0.23 -6.86	36.26 0.46 -4.07	61.00 1.14 -0.09	60.01 1.20 0.00	59.59 1.15 0.00	59.23 1.11 0.00	61.46 1.38 0.00	60.32 1.13 0.00	68.32 1.44 0.00	89.18 1.92 0.00	87.73 2.10 0.00	81.30 1.87 0.00	70.02 1.61 0.00	62.98 1.43 0.00	61.04 1.24 -0.30
NEG MILLWOOD___DRP 24198	63.91 3.70 -19.27	58.98 2.07 -33.44	66.77 -0.27 -70.42	67.67 -0.53 -74.75	68.35 -0.53 -75.61	60.93 1.41 -41.92	65.90 0.14 -63.96	67.08 0.53 -60.20	67.22 0.50 -60.90	67.37 1.18 -53.44	66.50 3.07 -31.71	66.23 5.78 -0.67	64.65 5.84 0.00	64.28 5.84 0.00	63.85 5.74 0.00	66.14 6.05 0.00	65.22 6.03 0.00	73.71 6.83 0.00	96.13 8.87 0.00	94.19 8.56 0.00	87.29 7.86 0.00	75.20 6.79 0.00	67.70 6.15 0.00	67.46 5.66 -2.30

NEG NORTH_FLCN_SEA 23793	40.42 -0.52 0.00	23.14 -0.34 0.00	-3.29 0.08 0.00	-6.34 0.21 0.00	-6.55 0.18 0.00	17.11 -0.48 0.00	1.76 -0.04 0.00	6.20 -0.14 0.00	5.69 -0.13 0.00	12.53 -0.22 0.00	31.26 -0.46 0.00	58.76 -1.02 0.00	57.77 -1.04 0.00	57.62 -0.82 0.00	57.22 -0.90 0.00	59.06 -1.03 0.00	58.59 -0.60 0.00	66.49 -0.39 0.00	86.92 -0.34 0.00	85.19 -0.44 0.00	78.51 -0.92 0.00	67.22 -1.19 0.00	54.82 -1.12 5.61	52.37 -1.26 5.88
NEG NORTH_KES_CHATEGAY 23792	39.93 -1.02 0.00	22.81 -0.66 0.00	-3.24 0.13 0.00	-6.25 0.30 0.00	-6.46 0.27 0.00	16.91 -0.68 0.00	1.74 -0.05 0.00	6.13 -0.21 0.00	5.63 -0.19 0.00	12.39 -0.36 0.00	30.85 -0.87 0.00	58.01 -1.77 0.00	56.98 -1.82 0.00	56.77 -1.66 0.00	56.47 -1.65 0.00	58.25 -1.84 0.00	57.70 -1.48 0.00	65.35 -1.53 0.00	85.46 -1.80 0.00	83.81 -1.82 0.00	77.39 -2.03 0.00	66.32 -2.09 0.00	54.03 -2.01 5.51	51.56 -2.17 5.78
NEG NORTH___ALICE_FALLS 23915	40.33 -0.61 0.00	23.08 -0.40 0.00	-3.28 0.09 0.00	-6.32 0.23 0.00	-6.53 0.20 0.00	17.07 -0.52 0.00	1.75 -0.04 0.00	6.19 -0.15 0.00	5.70 -0.12 0.00	12.52 -0.23 0.00	31.24 -0.48 0.00	58.71 -1.07 0.00	57.72 -1.09 0.00	57.58 -0.86 0.00	57.18 -0.94 0.00	59.02 -1.07 0.00	58.56 -0.63 0.00	66.47 -0.41 0.00	86.92 -0.34 0.00	85.20 -0.43 0.00	78.56 -0.87 0.00	67.26 -1.15 0.00	54.81 -1.15 5.59	52.30 -1.34 5.86
NEG NORTH___LWR_SARANAC 23913	40.33 -0.61 0.00	23.08 -0.40 0.00	-3.28 0.09 0.00	-6.32 0.23 0.00	-6.53 0.20 0.00	17.07 -0.52 0.00	1.75 -0.04 0.00	6.19 -0.15 0.00	5.70 -0.12 0.00	12.52 -0.23 0.00	31.24 -0.48 0.00	58.71 -1.07 0.00	57.72 -1.09 0.00	57.58 -0.86 0.00	57.18 -0.94 0.00	59.02 -1.07 0.00	58.56 -0.63 0.00	66.47 -0.41 0.00	86.92 -0.34 0.00	85.20 -0.43 0.00	78.56 -0.87 0.00	67.26 -1.15 0.00	54.81 -1.15 5.59	52.30 -1.34 5.86
NEG NORTH___PLATTSBURG 23628	40.33 -0.61 0.00	23.08 -0.40 0.00	-3.28 0.09 0.00	-6.32 0.23 0.00	-6.53 0.20 0.00	17.07 -0.52 0.00	1.75 -0.04 0.00	6.19 -0.15 0.00	5.70 -0.12 0.00	12.52 -0.23 0.00	31.24 -0.48 0.00	58.71 -1.07 0.00	57.72 -1.09 0.00	57.58 -0.86 0.00	57.18 -0.94 0.00	59.02 -1.07 0.00	58.56 -0.63 0.00	66.47 -0.41 0.00	86.92 -0.34 0.00	85.20 -0.43 0.00	78.56 -0.87 0.00	67.26 -1.15 0.00	54.81 -1.15 5.59	52.30 -1.34 5.86
NEG WEST_LEA_LOCKPORT 23791	43.18 -0.71 -2.94	28.34 -0.23 -5.10	7.27 -0.10 -10.74	4.67 -0.18 -11.40	4.68 -0.13 -11.53	24.17 0.18 -6.40	11.53 -0.02 -9.75	15.48 -0.01 -9.14	15.02 -0.04 -9.25	20.74 -0.13 -8.12	36.09 -0.46 -4.82	58.91 -0.97 -0.10	58.05 -0.76 0.00	56.73 -1.71 0.00	56.32 -1.79 0.00	58.51 -1.58 0.00	57.57 -1.61 0.00	64.70 -2.19 0.00	84.34 -2.93 0.00	83.44 -2.19 0.00	77.95 -1.48 0.00	67.57 -0.83 0.00	61.03 -0.52 0.00	60.18 0.32 -0.35
NEG WEST___LANCASTR 23811	44.77 0.35 -3.48	29.78 0.27 -6.03	9.21 -0.11 -12.70	6.69 -0.24 -13.48	6.71 -0.20 -13.63	25.59 0.44 -7.56	13.38 0.02 -11.56	17.58 0.12 -11.12	17.14 0.08 -11.25	22.77 0.15 -9.87	37.88 0.32 -5.84	60.54 0.64 -0.12	59.80 0.99 0.00	58.80 0.37 0.00	58.33 0.21 0.00	60.68 0.60 0.00	59.69 0.50 0.00	67.17 0.29 0.00	87.73 0.47 0.00	86.63 1.00 0.00	80.58 1.15 0.00	69.59 1.19 0.00	62.86 1.31 0.00	61.84 1.92 -0.42
NEG_PENN_ALLEGHNY 23528	48.37 1.19 -6.23	34.92 0.63 -10.81	19.30 -0.09 -22.77	17.41 -0.22 -24.17	17.52 -0.20 -24.45	31.66 0.50 -13.56	22.53 0.05 -20.69	26.00 0.18 -19.48	25.69 0.16 -19.70	30.42 0.37 -17.29	42.89 0.90 -10.26	61.80 1.81 -0.22	60.74 1.93 0.00	60.22 1.78 0.00	59.70 1.59 0.00	62.01 1.92 0.00	61.04 1.85 0.00	69.03 2.15 0.00	90.12 2.86 0.00	88.46 2.83 0.00	81.99 2.57 0.00	70.52 2.12 0.00	63.53 1.98 0.00	62.28 2.04 -0.74
NEG___GEN_MONROE 24207	43.59 0.22 -2.43	27.90 0.22 -4.21	5.40 -0.10 -8.88	2.67 -0.20 -9.42	2.63 -0.17 -9.53	23.27 0.39 -5.29	9.87 0.01 -8.06	14.00 0.08 -7.57	13.52 0.05 -7.66	19.59 0.12 -6.72	36.02 0.30 -3.99	60.43 0.57 -0.08	59.52 0.71 0.00	58.47 0.03 0.00	58.07 -0.04 0.00	60.31 0.22 0.00	59.44 0.25 0.00	67.05 0.17 0.00	87.38 0.12 0.00	86.26 0.63 0.00	80.32 0.90 0.00	69.44 1.03 0.00	62.47 0.92 0.00	61.08 1.28 -0.29
NEPA___ENERGY 23901	45.05 0.61 -3.49	29.99 0.46 -6.06	9.27 -0.12 -12.76	6.72 -0.28 -13.55	6.73 -0.25 -13.71	25.77 0.58 -7.60	13.44 0.05 -11.60	17.48 0.18 -10.96	17.02 0.12 -11.08	22.77 0.29 -9.73	38.22 0.73 -5.77	61.22 1.32 -0.12	60.65 1.84 0.00	59.71 1.28 0.00	59.02 0.91 0.00	61.61 1.52 0.00	60.37 1.19 0.00	68.14 1.26 0.00	89.28 2.01 0.00	88.02 2.40 0.00	81.62 2.20 0.00	70.25 1.85 0.00	63.50 1.95 0.00	62.49 2.56 -0.42
NEVERSINK___HYD 23608	58.99 1.43 -16.61	53.28 0.98 -28.82	57.20 -0.12 -60.69	57.64 -0.24 -64.43	58.20 -0.24 -65.17	54.35 0.62 -36.13	56.99 0.07 -55.13	58.47 0.24 -51.89	58.49 0.18 -52.49	59.27 0.46 -46.06	60.31 1.25 -27.33	62.67 2.31 -0.58	61.29 2.48 0.00	60.89 2.45 0.00	60.51 2.39 0.00	62.75 2.66 0.00	61.84 2.65 0.00	70.01 3.12 0.00	91.19 3.93 0.00	89.47 3.84 0.00	82.96 3.53 0.00	71.44 3.03 0.00	64.27 2.71 0.00	63.80 2.31 -1.98
NEWTON___FALLS_HYD 23847	39.62 -1.32 0.00	22.66 -0.81 0.00	-3.25 0.13 0.00	-6.29 0.26 0.00	-6.49 0.24 0.00	16.98 -0.61 0.00	1.73 -0.06 0.00	6.14 -0.20 0.00	5.67 -0.15 0.00	12.41 -0.34 0.00	30.66 -1.07 0.00	57.72 -2.06 0.00	56.60 -2.21 0.00	56.31 -2.12 0.00	56.47 -1.65 0.00	58.39 -1.70 0.00	57.38 -1.80 0.00	64.75 -2.13 0.00	84.80 -2.47 0.00	83.47 -2.16 0.00	77.33 -2.10 0.00	66.65 -1.75 0.00	56.59 -2.00 2.96	54.29 -2.11 3.10
NIAGARA_115E_LBMP 323715	42.50 -1.43 -2.99	28.02 -0.64 -5.18	7.48 -0.06 -10.92	4.94 -0.10 -11.59	4.95 -0.04 -11.72	24.03 -0.06 -6.50	11.65 -0.05 -9.91	15.49 -0.11 -9.26	15.04 -0.15 -9.36	20.62 -0.36 -8.22	35.55 -1.06 -4.88	57.75 -2.14 -0.10	56.91 -1.89 0.00	55.61 -2.83 0.00	55.20 -2.91 0.00	57.33 -2.76 0.00	56.38 -2.81 0.00	63.30 -3.58 0.00	82.46 -4.80 0.00	81.60 -4.03 0.00	76.28 -3.15 0.00	66.18 -2.22 0.00	59.81 -1.74 0.00	59.08 -0.78 -0.36
NIAGARA_115W_LBMP 323714	42.46 -1.46 -2.97	27.99 -0.65 -5.17	7.53 -0.04 -10.94	5.03 -0.07 -11.65	5.02 0.00 -11.75	24.00 -0.10 -6.50	11.66 -0.05 -9.91	15.46 -0.13 -9.25	15.01 -0.14 -9.34	20.60 -0.35 -8.20	35.50 -1.10 -4.87	57.71 -2.17 -0.10	56.82 -1.99 0.00	55.52 -2.92 0.00	55.11 -3.01 0.00	57.23 -2.86 0.00	56.28 -2.91 0.00	63.21 -3.67 0.00	82.34 -4.92 0.00	81.49 -4.13 0.00	76.16 -3.27 0.00	66.07 -2.34 0.00	59.69 -1.86 0.00	58.96 -0.90 -0.36
NIAGARA_230_LBMP 323716	42.92 -0.99 -2.96	28.22 -0.38 -5.13	7.37 -0.06 -10.81	4.82 -0.11 -11.47	4.82 -0.06 -11.60	24.05 0.02 -6.43	11.58 -0.02 -9.81	15.50 -0.05 -9.21	15.06 -0.08 -9.32	20.70 -0.23 -8.18	35.85 -0.73 -4.85	58.34 -1.55 -0.10	57.48 -1.33 0.00	56.20 -2.23 0.00	55.80 -2.31 0.00	57.93 -2.16 0.00	56.99 -2.20 0.00	64.03 -2.86 0.00	83.43 -3.84 0.00	82.56 -3.07 0.00	77.08 -2.34 0.00	66.82 -1.59 0.00	60.35 -1.20 0.00	59.56 -0.30 -0.35

NIAGARA____ 23760	42.63 -1.29 -2.98	28.03 -0.62 -5.18	7.51 -0.04 -10.93	5.00 -0.08 -11.63	4.99 -0.01 -11.74	24.03 -0.07 -6.50	11.66 -0.04 -9.91	15.48 -0.12 -9.25	15.03 -0.13 -9.35	20.64 -0.31 -8.20	35.69 -0.91 -4.87	58.08 -1.79 -0.10	57.22 -1.59 0.00	55.94 -2.49 0.00	55.52 -2.59 0.00	57.66 -2.43 0.00	56.71 -2.47 0.00	63.69 -3.19 0.00	83.00 -4.26 0.00	82.13 -3.50 0.00	76.74 -2.68 0.00	66.53 -1.88 0.00	60.09 -1.46 0.00	59.27 -0.60 -0.36
NINE_MILE_1 23575	41.53 -0.65 -1.24	25.21 -0.40 -2.14	1.18 0.05 -4.51	-1.67 0.09 -4.79	-1.78 0.10 -4.84	19.99 -0.29 -2.69	5.86 -0.03 -4.10	10.09 -0.10 -3.86	9.62 -0.10 -3.90	15.96 -0.21 -3.42	33.23 -0.53 -2.03	58.85 -0.97 -0.04	57.95 -0.86 0.00	57.47 -0.96 0.00	57.14 -0.98 0.00	59.11 -0.97 0.00	58.13 -1.06 0.00	65.66 -1.23 0.00	85.66 -1.60 0.00	84.12 -1.51 0.00	78.06 -1.36 0.00	67.26 -1.15 0.00	60.51 -1.05 0.00	58.70 -0.95 -0.15
NINE_MILE_2 23744	41.53 -0.65 -1.23	25.21 -0.40 -2.14	1.17 0.05 -4.50	-1.68 0.09 -4.78	-1.79 0.10 -4.83	19.99 -0.28 -2.68	5.85 -0.03 -4.09	10.08 -0.10 -3.85	9.61 -0.10 -3.89	15.95 -0.21 -3.42	33.23 -0.52 -2.02	58.86 -0.96 -0.04	57.95 -0.86 0.00	57.48 -0.96 0.00	57.15 -0.97 0.00	59.12 -0.97 0.00	58.13 -1.05 0.00	65.66 -1.22 0.00	85.67 -1.59 0.00	84.13 -1.50 0.00	78.06 -1.36 0.00	67.28 -1.13 0.00	60.51 -1.05 0.00	58.70 -0.95 -0.15
NM_CAPITAL____DRP 24208	68.20 1.79 -25.46	68.63 0.97 -44.19	89.55 -0.14 -93.06	91.99 -0.26 -98.79	92.94 -0.26 -99.93	73.68 0.68 -55.41	86.40 0.07 -84.53	86.17 0.26 -79.56	86.54 0.24 -80.48	83.90 0.53 -70.62	75.00 1.37 -41.91	63.07 2.40 -0.89	61.13 2.32 0.00	60.97 2.54 0.00	60.71 2.59 0.00	62.61 2.52 0.00	61.94 2.75 0.00	69.97 3.09 0.00	91.31 4.05 0.00	89.43 3.80 0.00	82.88 3.45 0.00	71.40 2.99 0.00	64.34 2.79 0.00	65.47 2.92 -3.04
NM_CENTRAL____DRP 24181	42.81 0.17 -1.70	26.49 0.06 -2.95	2.82 -0.02 -6.21	0.01 -0.04 -6.60	-0.09 -0.03 -6.67	21.35 0.06 -3.70	7.44 0.00 -5.65	11.67 0.02 -5.31	11.21 0.02 -5.37	17.51 0.04 -4.71	34.67 0.15 -2.80	60.18 0.34 -0.06	59.33 0.52 0.00	58.84 0.40 0.00	58.49 0.38 0.00	60.56 0.47 0.00	59.60 0.42 0.00	67.33 0.44 0.00	87.82 0.56 0.00	86.23 0.60 0.00	79.99 0.57 0.00	68.91 0.50 0.00	61.94 0.39 0.00	60.14 0.43 -0.20
NM_FRONTIER____DRP 24179	42.46 -1.46 -2.97	27.99 -0.65 -5.17	7.53 -0.04 -10.94	5.03 -0.07 -11.65	5.02 0.00 -11.75	24.00 -0.10 -6.50	11.66 -0.05 -9.91	15.46 -0.13 -9.25	15.01 -0.14 -9.34	20.60 -0.35 -8.20	35.50 -1.10 -4.87	57.71 -2.17 -0.10	56.82 -1.99 0.00	55.52 -2.92 0.00	55.11 -3.01 0.00	57.23 -2.86 0.00	56.28 -2.91 0.00	63.21 -3.67 0.00	82.34 -4.92 0.00	81.49 -4.13 0.00	76.16 -3.27 0.00	66.07 -2.34 0.00	59.69 -1.86 0.00	58.96 -0.90 -0.36
NM_ST_REGIS____HYD 24053	39.32 -1.63 0.00	22.48 -1.00 0.00	-3.21 0.16 0.00	-6.21 0.34 0.00	-6.41 0.32 0.00	16.79 -0.80 0.00	1.72 -0.07 0.00	6.06 -0.28 0.00	5.58 -0.23 0.00	12.28 -0.48 0.00	30.45 -1.27 0.00	57.33 -2.45 0.00	56.05 -2.76 0.00	55.71 -2.73 0.00	55.60 -2.52 0.00	57.31 -2.78 0.00	56.41 -2.78 0.00	63.74 -3.14 0.00	83.13 -4.14 0.00	81.61 -4.02 0.00	75.58 -3.85 0.00	64.93 -3.48 0.00	53.67 -3.25 4.63	51.27 -3.38 4.85
NORTHPORT____1 23551	62.95 2.97 -19.04	58.09 1.57 -33.04	66.00 -0.21 -69.58	66.91 -0.41 -73.87	67.58 -0.42 -74.72	60.12 1.09 -41.43	65.12 0.12 -63.21	66.29 0.46 -59.49	66.43 0.43 -60.18	66.67 1.11 -52.81	65.83 2.76 -31.34	65.25 4.80 -0.66	63.54 4.73 0.00	63.26 4.83 0.00	62.14 4.03 0.00	64.64 4.55 0.00	63.65 4.46 0.00	72.13 5.25 0.00	94.71 7.45 0.00	92.76 7.13 0.00	85.90 6.48 0.00	74.18 5.77 0.00	67.44 5.88 0.00	67.22 5.44 -2.27
NORTHPORT____2 23552	62.95 2.97 -19.04	58.09 1.57 -33.04	66.00 -0.21 -69.58	66.91 -0.41 -73.87	67.58 -0.42 -74.72	60.12 1.09 -41.43	65.12 0.12 -63.21	66.29 0.46 -59.49	66.43 0.43 -60.18	66.67 1.11 -52.81	65.83 2.76 -31.34	65.25 4.80 -0.66	63.54 4.73 0.00	63.26 4.83 0.00	62.14 4.03 0.00	64.64 4.55 0.00	63.65 4.46 0.00	72.13 5.25 0.00	94.71 7.45 0.00	92.76 7.13 0.00	85.90 6.48 0.00	74.18 5.77 0.00	67.44 5.88 0.00	67.22 5.44 -2.27
NORTHPORT____3 23553	63.24 3.26 -19.04	58.27 1.75 -33.04	65.98 -0.23 -69.58	66.87 -0.45 -73.87	67.54 -0.45 -74.72	60.21 1.18 -41.43	65.13 0.12 -63.21	66.32 0.48 -59.49	66.46 0.47 -60.18	66.74 1.17 -52.81	-746.46 2.97 781.16	-1109.30 5.26 1174.33	-1111.04 5.16 1175.00	-523.82 5.25 587.50	62.64 4.53 0.00	65.11 5.02 0.00	64.17 4.98 0.00	72.71 5.82 0.00	95.40 8.14 0.00	93.42 7.79 0.00	86.54 7.11 0.00	74.70 6.29 0.00	67.82 6.27 0.00	67.71 5.93 -2.27
NORTHPORT____4 23650	63.24 3.26 -19.04	58.27 1.75 -33.04	65.98 -0.23 -69.58	66.87 -0.45 -73.87	67.54 -0.45 -74.72	60.21 1.18 -41.43	65.13 0.12 -63.21	66.32 0.48 -59.49	66.46 0.47 -60.18	66.74 1.17 -52.81	-746.46 2.97 781.16	-1109.30 5.26 1174.33	-1111.04 5.16 1175.00	-523.82 5.25 587.50	62.64 4.53 0.00	65.11 5.02 0.00	64.17 4.98 0.00	72.71 5.82 0.00	95.40 8.14 0.00	93.42 7.79 0.00	86.54 7.11 0.00	74.70 6.29 0.00	67.82 6.27 0.00	67.71 5.93 -2.27
NORTHPORT____IC 23718	62.95 2.97 -19.04	58.09 1.57 -33.04	66.00 -0.21 -69.58	66.91 -0.41 -73.87	67.58 -0.42 -74.72	60.12 1.09 -41.43	65.12 0.12 -63.21	66.29 0.46 -59.49	66.43 0.43 -60.18	66.67 1.11 -52.81	65.83 2.76 -31.34	65.25 4.80 -0.66	63.54 4.73 0.00	63.26 4.83 0.00	62.14 4.03 0.00	64.64 4.55 0.00	63.65 4.46 0.00	72.13 5.25 0.00	94.71 7.45 0.00	92.76 7.13 0.00	85.90 6.48 0.00	74.18 5.77 0.00	67.44 5.88 0.00	67.22 5.44 -2.27
NPX_GEN_1385_PROXY 323591	62.74 2.76 -19.04	57.76 1.25 -33.04	65.98 -0.23 -69.58	66.87 -0.46 -73.87	67.50 -0.50 -74.72	60.34 1.31 -41.43	65.17 0.16 -63.21	66.34 0.51 -59.49	66.47 0.48 -60.18	66.76 1.19 -52.81	65.54 2.48 -31.34	63.90 3.45 -0.66	61.78 2.97 0.00	62.29 3.86 0.00	61.14 3.02 0.00	63.46 3.37 0.00	62.20 3.01 0.00	70.52 3.64 0.00	92.60 5.34 0.00	90.70 5.07 0.00	83.97 4.54 0.00	72.60 4.19 0.00	67.55 6.00 0.00	67.54 5.76 -2.27
NPX_GEN_CSC 323557	62.66 2.68 -19.04	57.87 1.35 -33.04	66.04 -0.17 -69.58	67.00 -0.33 -73.87	67.68 -0.31 -74.72	59.84 0.82 -41.43	65.10 0.09 -63.21	66.20 0.36 -59.49	66.37 0.37 -60.18	66.58 1.02 -52.81	65.70 2.63 -31.34	65.05 4.61 -0.66	63.42 4.62 0.00	63.02 4.59 0.00	61.63 3.51 0.00	64.14 4.06 0.00	63.19 4.00 0.00	71.72 4.84 0.00	94.51 7.25 0.00	92.57 6.94 0.00	85.74 6.31 0.00	73.94 5.53 0.00	67.08 5.53 0.00	66.68 4.90 -2.27
NSINS_S_GLNS_FALLS 23858	71.82 4.15 -26.72	72.21 2.35 -46.38	93.98 -0.31 -97.67	96.52 -0.62 -103.69	97.51 -0.64 -104.88	77.38 1.63 -58.15	90.68 0.16 -88.72	90.45 0.61 -83.50	90.84 0.55 -84.47	88.09 1.22 -74.12	78.46 2.75 -43.98	65.97 5.26 -0.93	64.07 5.27 0.00	63.84 5.40 0.00	63.32 5.20 0.00	65.44 5.35 0.00	65.07 5.88 0.00	73.54 6.65 0.00	96.85 9.59 0.00	94.98 9.36 0.00	88.21 8.78 0.00	76.08 7.67 0.00	68.54 6.79 -0.20	69.86 6.96 -3.40

NUCOR_STEEL____DRP 24197	44.02 0.71 -2.37	28.02 0.43 -4.11	5.23 -0.05 -8.66	2.51 -0.14 -9.19	2.44 -0.13 -9.30	23.08 0.33 -5.16	9.69 0.04 -7.87	13.86 0.12 -7.40	13.39 0.08 -7.49	19.56 0.23 -6.57	36.05 0.43 -3.90	60.96 1.10 -0.08	59.92 1.12 0.00	59.53 1.10 0.00	59.20 1.09 0.00	61.40 1.31 0.00	60.25 1.06 0.00	68.24 1.36 0.00	89.07 1.81 0.00	87.63 2.00 0.00	81.19 1.76 0.00	69.93 1.52 0.00	62.92 1.37 0.00	60.92 1.13 -0.28
NYISO_LBMP_REFERENCE 24008	40.95 0.00 0.00	23.47 0.00 0.00	-3.38 0.00 0.00	-6.55 0.00 0.00	-6.73 0.00 0.00	17.59 0.00 0.00	1.79 0.00 0.00	6.34 0.00 0.00	5.82 0.00 0.00	12.75 0.00 0.00	31.73 0.00 0.00	59.78 0.00 0.00	58.81 0.00 0.00	58.43 0.00 0.00	58.11 0.00 0.00	60.09 0.00 0.00	59.19 0.00 0.00	66.88 0.00 0.00	87.26 0.00 0.00	85.63 0.00 0.00	79.42 0.00 0.00	68.41 0.00 0.00	61.55 0.00 0.00	59.51 0.00 0.00
NYPA_BRENTWD____GT 24164	63.30 3.31 -19.04	58.29 1.77 -33.04	65.97 -0.24 -69.58	66.84 -0.48 -73.87	67.51 -0.48 -74.72	60.29 1.27 -41.43	65.14 0.13 -63.21	66.35 0.52 -59.49	66.49 0.49 -60.18	66.82 1.26 -52.81	66.26 3.20 -31.34	66.13 5.69 -0.66	64.46 5.66 0.00	64.09 5.65 0.00	62.85 4.74 0.00	65.41 5.33 0.00	64.25 5.06 0.00	72.87 5.99 0.00	95.79 8.53 0.00	93.85 8.22 0.00	86.65 7.22 0.00	74.98 6.58 0.00	68.08 6.52 0.00	67.73 5.95 -2.27
NYPA_GOWANUS____GT5 24156	63.82 3.84 -19.03	58.67 2.17 -33.04	65.92 -0.27 -69.57	66.76 -0.55 -73.86	67.44 -0.54 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.51 -60.17	66.75 1.20 -52.80	66.20 3.15 -31.33	66.33 5.89 -0.66	64.80 5.99 0.00	64.42 5.98 0.00	63.97 5.86 0.00	66.37 6.28 0.00	65.25 6.07 0.00	73.72 6.84 0.00	96.10 8.84 0.00	94.15 8.52 0.00	87.26 7.83 0.00	75.30 6.89 0.00	67.79 6.24 0.00	67.46 5.68 -2.27
NYPA_GOWANUS____GT6 24157	63.82 3.84 -19.03	58.67 2.17 -33.04	65.92 -0.27 -69.57	66.76 -0.55 -73.86	67.44 -0.54 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.51 -60.17	66.75 1.20 -52.80	66.20 3.15 -31.33	66.33 5.89 -0.66	64.80 5.99 0.00	64.42 5.98 0.00	63.97 5.86 0.00	66.37 6.28 0.00	65.25 6.07 0.00	73.72 6.84 0.00	96.10 8.84 0.00	94.15 8.52 0.00	87.26 7.83 0.00	75.30 6.89 0.00	67.79 6.24 0.00	67.46 5.68 -2.27
NYPA_HARLEM__RVR__GT1 24160	63.75 3.77 -19.03	58.64 2.13 -33.04	65.93 -0.26 -69.57	66.78 -0.54 -73.86	67.45 -0.52 -74.71	60.46 1.44 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.50 -60.17	66.76 1.21 -52.80	66.15 3.10 -31.33	66.26 5.82 -0.66	64.70 5.90 0.00	64.30 5.86 0.00	63.87 5.76 0.00	66.21 6.12 0.00	65.19 6.00 0.00	73.56 6.68 0.00	95.81 8.55 0.00	93.82 8.19 0.00	87.04 7.62 0.00	75.31 6.90 0.00	67.80 6.25 0.00	67.32 5.54 -2.27
NYPA_HARLEM__RVR__GT2 24161	63.75 3.77 -19.03	58.64 2.13 -33.04	65.93 -0.26 -69.57	66.78 -0.54 -73.86	67.45 -0.52 -74.71	60.46 1.44 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.50 -60.17	66.76 1.21 -52.80	66.15 3.10 -31.33	66.26 5.82 -0.66	64.70 5.90 0.00	64.30 5.86 0.00	63.87 5.76 0.00	66.21 6.12 0.00	65.19 6.00 0.00	73.56 6.68 0.00	95.81 8.55 0.00	93.82 8.19 0.00	87.04 7.62 0.00	75.31 6.90 0.00	67.80 6.25 0.00	67.32 5.54 -2.27
NYPA_KENT____GT 24152	63.79 3.80 -19.03	58.66 2.15 -33.04	65.93 -0.27 -69.57	66.77 -0.55 -73.86	67.45 -0.54 -74.71	60.46 1.44 -41.42	65.14 0.15 -63.20	66.37 0.54 -59.48	66.49 0.50 -60.17	66.74 1.19 -52.80	66.18 3.12 -31.33	66.29 5.84 -0.66	64.75 5.94 0.00	64.36 5.93 0.00	63.94 5.83 0.00	66.31 6.22 0.00	65.24 6.05 0.00	73.68 6.80 0.00	96.03 8.77 0.00	94.07 8.44 0.00	87.19 7.76 0.00	75.26 6.85 0.00	67.78 6.23 0.00	67.43 5.65 -2.27
NYPA_POUCH1____GT 24155	63.72 3.74 -19.03	58.63 2.12 -33.04	65.93 -0.27 -69.57	66.77 -0.54 -73.86	67.45 -0.53 -74.71	60.44 1.42 -41.42	65.14 0.14 -63.20	66.36 0.54 -59.48	66.48 0.49 -60.17	66.73 1.17 -52.80	66.12 3.06 -31.33	66.12 5.67 -0.66	64.57 5.76 0.00	64.20 5.76 0.00	63.75 5.64 0.00	66.17 6.08 0.00	65.07 5.88 0.00	73.53 6.64 0.00	95.86 8.60 0.00	93.91 8.28 0.00	87.07 7.65 0.00	75.11 6.70 0.00	67.61 6.06 0.00	67.29 5.51 -2.27
NYPA_VERNON____GT2 24162	63.77 3.78 -19.03	58.65 2.14 -33.04	65.93 -0.27 -69.57	66.77 -0.54 -73.86	67.45 -0.53 -74.71	60.45 1.44 -41.42	65.14 0.15 -63.20	66.36 0.54 -59.48	66.48 0.49 -60.17	66.73 1.17 -52.80	66.16 3.11 -31.33	66.24 5.80 -0.66	64.75 5.94 0.00	64.32 5.89 0.00	63.91 5.80 0.00	66.23 6.14 0.00	65.21 6.02 0.00	73.64 6.76 0.00	95.94 8.68 0.00	93.97 8.34 0.00	87.11 7.68 0.00	75.21 6.80 0.00	67.75 6.19 0.00	67.40 5.62 -2.27
NYPA_VERNON____GT3 24163	63.77 3.78 -19.03	58.65 2.14 -33.04	65.93 -0.27 -69.57	66.77 -0.54 -73.86	67.45 -0.53 -74.71	60.45 1.44 -41.42	65.14 0.15 -63.20	66.36 0.54 -59.48	66.48 0.49 -60.17	66.73 1.17 -52.80	66.16 3.11 -31.33	66.24 5.80 -0.66	64.75 5.94 0.00	64.32 5.89 0.00	63.91 5.80 0.00	66.23 6.14 0.00	65.21 6.02 0.00	73.64 6.76 0.00	95.94 8.68 0.00	93.97 8.34 0.00	87.11 7.68 0.00	75.21 6.80 0.00	67.75 6.19 0.00	67.40 5.62 -2.27
NYPA____ASTORIA_CC1 323568	63.70 3.72 -19.03	58.61 2.10 -33.04	65.94 -0.26 -69.57	66.78 -0.53 -73.86	67.46 -0.52 -74.71	60.42 1.41 -41.42	65.14 0.15 -63.20	66.36 0.53 -59.48	66.47 0.48 -60.17	66.71 1.15 -52.80	66.11 3.05 -31.33	66.15 5.71 -0.66	64.64 5.83 0.00	64.24 5.80 0.00	63.81 5.69 0.00	66.12 6.03 0.00	65.10 5.91 0.00	73.51 6.63 0.00	95.78 8.51 0.00	93.82 8.19 0.00	86.97 7.54 0.00	75.07 6.66 0.00	67.64 6.09 0.00	67.29 5.51 -2.27
NYPA____ASTORIA_CC2 323569	63.70 3.72 -19.03	58.61 2.10 -33.04	65.94 -0.26 -69.57	66.78 -0.53 -73.86	67.46 -0.52 -74.71	60.42 1.41 -41.42	65.14 0.15 -63.20	66.36 0.53 -59.48	66.47 0.48 -60.17	66.71 1.15 -52.80	66.11 3.05 -31.33	66.15 5.71 -0.66	64.64 5.83 0.00	64.24 5.80 0.00	63.81 5.69 0.00	66.12 6.03 0.00	65.10 5.91 0.00	73.51 6.63 0.00	95.78 8.51 0.00	93.82 8.19 0.00	86.97 7.54 0.00	75.07 6.66 0.00	67.64 6.09 0.00	67.29 5.51 -2.27
NYPA____HOLTSVILL 23794	62.99 3.00 -19.04	58.12 1.60 -33.04	66.00 -0.21 -69.58	66.91 -0.42 -73.87	67.59 -0.41 -74.72	60.09 1.07 -41.43	65.12 0.12 -63.21	66.28 0.44 -59.49	66.43 0.43 -60.18	66.69 1.12 -52.81	65.95 2.88 -31.34	65.52 5.08 -0.66	63.85 5.05 0.00	63.49 5.06 0.00	62.21 4.10 0.00	64.75 4.67 0.00	63.77 4.58 0.00	72.33 5.45 0.00	95.15 7.88 0.00	93.20 7.57 0.00	86.30 6.87 0.00	74.49 6.08 0.00	67.59 6.04 0.00	67.25 5.47 -2.27
NYPA____HELLGATE_GT1 24158	63.75 3.77 -19.03	58.64 2.13 -33.04	65.93 -0.26 -69.57	66.78 -0.54 -73.86	67.45 -0.52 -74.71	60.46 1.44 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.50 -60.17	66.76 1.21 -52.80	66.15 3.10 -31.33	66.26 5.82 -0.66	64.70 5.90 0.00	64.30 5.86 0.00	63.87 5.76 0.00	66.21 6.12 0.00	65.19 6.00 0.00	73.56 6.68 0.00	95.81 8.55 0.00	93.82 8.19 0.00	87.04 7.62 0.00	75.31 6.90 0.00	67.80 6.25 0.00	67.32 5.54 -2.27

NYPA_____HELLGATE_GT2 24159	63.75 3.77 -19.03	58.64 2.13 -33.04	65.93 -0.26 -69.57	66.78 -0.54 -73.86	67.45 -0.52 -74.71	60.46 1.44 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.50 -60.17	66.76 1.21 -52.80	66.15 3.10 -31.33	66.26 5.82 -0.66	64.70 5.90 0.00	64.30 5.86 0.00	63.87 5.76 0.00	66.21 6.12 0.00	65.19 6.00 0.00	73.56 6.68 0.00	95.81 8.55 0.00	93.82 8.19 0.00	87.04 7.62 0.00	75.31 6.90 0.00	67.80 6.25 0.00	67.32 5.54 -2.27
NYS_BARGE____HYD 23848	43.14 -0.72 -2.91	28.29 -0.24 -5.06	7.17 -0.10 -10.65	4.58 -0.18 -11.31	4.58 -0.13 -11.43	24.12 0.18 -6.34	11.44 -0.02 -9.67	15.39 -0.01 -9.06	14.93 -0.05 -9.16	20.66 -0.13 -8.04	36.03 -0.47 -4.78	58.89 -0.98 -0.10	58.02 -0.78 0.00	56.70 -1.73 0.00	56.29 -1.82 0.00	58.48 -1.60 0.00	57.56 -1.63 0.00	64.69 -2.19 0.00	84.30 -2.97 0.00	83.42 -2.21 0.00	77.94 -1.49 0.00	67.57 -0.84 0.00	61.01 -0.54 0.00	60.16 0.30 -0.35
OAK_ORCHARD____HYD 24046	43.37 0.02 -2.41	27.76 0.11 -4.18	5.34 -0.08 -8.79	2.64 -0.14 -9.33	2.59 -0.12 -9.44	23.06 0.23 -5.23	9.78 0.01 -7.98	13.89 0.05 -7.50	13.42 0.02 -7.59	19.46 0.05 -6.66	35.81 0.13 -3.95	60.08 0.22 -0.08	59.19 0.38 0.00	58.20 -0.23 0.00	57.84 -0.27 0.00	60.03 -0.06 0.00	59.15 -0.04 0.00	66.67 -0.21 0.00	86.92 -0.34 0.00	85.72 0.09 0.00	79.79 0.37 0.00	68.96 0.56 0.00	62.05 0.49 0.00	60.64 0.85 -0.29
OCC_CHEM____DRP 24175	42.63 -1.33 -3.02	28.13 -0.57 -5.23	7.58 -0.06 -11.01	5.04 -0.10 -11.69	5.06 -0.04 -11.82	24.12 -0.03 -6.56	11.74 -0.04 -9.99	15.57 -0.10 -9.33	15.12 -0.13 -9.43	20.71 -0.32 -8.28	35.67 -0.98 -4.92	57.91 -1.97 -0.10	57.05 -1.76 0.00	55.75 -2.68 0.00	55.34 -2.77 0.00	57.48 -2.61 0.00	56.52 -2.66 0.00	63.48 -3.40 0.00	82.69 -4.57 0.00	81.84 -3.79 0.00	76.49 -2.93 0.00	66.35 -2.06 0.00	59.94 -1.61 0.00	59.20 -0.66 -0.36
OH_GEN_PROXY 24063	43.07 -0.88 -3.00	28.34 -0.33 -5.21	7.53 -0.06 -10.96	4.98 -0.11 -11.64	4.99 -0.06 -11.78	24.17 0.04 -6.53	11.73 -0.02 -9.96	7.59 -0.04 -1.29	15.21 -0.07 -9.46	20.86 -0.20 -8.30	36.03 -0.62 -4.93	58.54 -1.34 -0.10	57.71 -1.10 0.00	56.45 -1.99 0.00	56.03 -2.09 0.00	58.18 -1.91 0.00	57.23 -1.96 0.00	64.30 -2.59 0.00	83.81 -3.45 0.00	82.91 -2.72 0.00	77.39 -2.04 0.00	67.05 -1.36 0.00	60.56 -0.99 0.00	59.70 -0.17 -0.36
OLIN_CORP_DRP 24177	42.63 -1.33 -3.02	28.13 -0.57 -5.23	7.58 -0.06 -11.01	5.04 -0.10 -11.69	5.06 -0.04 -11.82	24.12 -0.03 -6.56	11.74 -0.04 -9.99	15.57 -0.10 -9.33	15.12 -0.13 -9.43	20.71 -0.32 -8.28	35.67 -0.98 -4.92	57.91 -1.97 -0.10	57.05 -1.76 0.00	55.75 -2.68 0.00	55.34 -2.77 0.00	57.48 -2.61 0.00	56.52 -2.66 0.00	63.48 -3.40 0.00	82.69 -4.57 0.00	81.84 -3.79 0.00	76.49 -2.93 0.00	66.34 -2.07 0.00	59.94 -1.61 0.00	59.20 -0.66 -0.36
OLIN_CORP_DSASP 323712	42.63 -1.33 -3.02	28.13 -0.57 -5.23	7.58 -0.06 -11.01	5.04 -0.10 -11.69	5.06 -0.04 -11.82	24.12 -0.03 -6.56	11.74 -0.04 -9.99	15.57 -0.10 -9.33	15.12 -0.13 -9.43	20.71 -0.32 -8.28	35.67 -0.98 -4.92	57.91 -1.97 -0.10	57.05 -1.76 0.00	55.75 -2.68 0.00	55.34 -2.77 0.00	57.48 -2.61 0.00	56.52 -2.66 0.00	63.48 -3.40 0.00	82.69 -4.57 0.00	81.84 -3.79 0.00	76.49 -2.93 0.00	66.35 -2.06 0.00	59.94 -1.61 0.00	59.20 -0.66 -0.36
ONEIDA_HERK_LFGE 323681	41.38 0.43 0.00	23.59 0.12 0.00	-3.39 -0.02 0.00	-6.58 -0.03 0.00	-6.77 -0.04 0.00	17.70 0.10 0.00	1.80 0.01 0.00	6.40 0.06 0.00	5.90 0.08 0.00	12.92 0.17 0.00	32.06 0.34 0.00	60.43 0.65 0.00	59.56 0.76 0.00	59.31 0.87 0.00	59.19 1.08 0.00	61.35 1.26 0.00	60.39 1.20 0.00	68.27 1.38 0.00	89.35 2.09 0.00	87.78 2.16 0.00	81.38 1.96 0.00	70.13 1.72 0.00	62.44 1.25 0.36	60.19 1.06 0.37
ONONDAGA_REF_OCCRA 23987	43.46 0.40 -2.12	27.34 0.19 -3.68	4.33 -0.04 -7.74	1.60 -0.08 -8.22	1.52 -0.07 -8.31	22.36 0.15 -4.61	8.84 0.01 -7.03	13.02 0.05 -6.62	12.57 0.05 -6.70	18.75 0.12 -5.88	35.54 0.32 -3.49	60.52 0.67 -0.07	59.67 0.86 0.00	59.20 0.77 0.00	58.86 0.74 0.00	60.95 0.86 0.00	59.99 0.80 0.00	67.78 0.90 0.00	88.47 1.21 0.00	86.84 1.21 0.00	80.55 1.12 0.00	69.37 0.96 0.00	62.36 0.81 0.00	60.57 0.81 -0.25
ONONDAGA____COGEN 23986	43.34 0.42 -1.98	27.11 0.21 -3.44	3.82 -0.04 -7.23	1.05 -0.08 -7.68	0.97 -0.07 -7.77	22.06 0.16 -4.31	8.38 0.01 -6.57	12.58 0.06 -6.18	12.12 0.05 -6.25	18.37 0.13 -5.49	35.32 0.34 -3.26	60.57 0.72 -0.07	59.69 0.88 0.00	59.22 0.78 0.00	58.86 0.75 0.00	60.94 0.85 0.00	59.97 0.79 0.00	67.75 0.87 0.00	88.41 1.15 0.00	86.81 1.18 0.00	80.54 1.11 0.00	69.36 0.95 0.00	62.34 0.79 0.00	60.51 0.77 -0.24
ONTARIO____LFGE 23819	44.48 0.71 -2.83	28.76 0.38 -4.90	6.87 -0.08 -10.32	4.24 -0.17 -10.96	4.21 -0.15 -11.09	24.09 0.35 -6.15	11.20 0.03 -9.38	15.28 0.12 -8.83	14.85 0.10 -8.93	20.82 0.23 -7.83	36.97 0.60 -4.65	61.03 1.16 -0.10	60.42 1.61 0.00	59.62 1.18 0.00	59.20 1.09 0.00	61.59 1.50 0.00	60.63 1.44 0.00	68.48 1.60 0.00	89.33 2.07 0.00	88.03 2.40 0.00	81.71 2.29 0.00	70.37 1.96 0.00	63.27 1.72 0.00	61.68 1.84 -0.34
ORANGEVILLE_WT_PWR 323706	44.42 -0.14 -3.61	29.79 0.05 -6.27	9.75 -0.08 -13.20	7.30 -0.16 -14.01	7.31 -0.13 -14.17	25.69 0.24 -7.86	13.79 0.00 -11.99	17.71 0.07 -11.30	17.29 0.04 -11.43	22.86 0.08 -10.03	37.83 0.15 -5.95	60.24 0.34 -0.13	59.40 0.59 0.00	58.31 -0.12 0.00	57.81 -0.31 0.00	60.16 0.07 0.00	59.15 -0.03 0.00	66.56 -0.32 0.00	86.96 -0.30 0.00	86.02 0.39 0.00	80.17 0.75 0.00	69.20 0.79 0.00	62.46 0.91 0.00	61.50 1.56 -0.43
ORANGEVILLE____ESR 323794	44.42 -0.14 -3.61	29.79 0.05 -6.27	9.75 -0.08 -13.20	7.30 -0.16 -14.01	7.31 -0.13 -14.17	25.69 0.24 -7.86	13.79 0.00 -11.99	17.71 0.07 -11.30	17.29 0.04 -11.43	22.86 0.08 -10.03	37.83 0.15 -5.95	60.24 0.34 -0.13	59.40 0.59 0.00	58.31 -0.12 0.00	57.81 -0.31 0.00	60.16 0.07 0.00	59.15 -0.03 0.00	66.56 -0.32 0.00	86.96 -0.30 0.00	86.02 0.39 0.00	80.17 0.75 0.00	69.20 0.79 0.00	62.46 0.91 0.00	61.50 1.56 -0.43
OSWEGATCHIE____HYD 24044	39.62 -1.32 0.00	22.66 -0.81 0.00	-3.25 0.13 0.00	-6.29 0.26 0.00	-6.49 0.24 0.00	16.98 -0.61 0.00	1.73 -0.06 0.00	6.14 -0.20 0.00	5.67 -0.15 0.00	12.41 -0.34 0.00	30.66 -1.07 0.00	57.72 -2.06 0.00	56.60 -2.21 0.00	56.31 -2.12 0.00	56.47 -1.65 0.00	58.39 -1.70 0.00	57.38 -1.80 0.00	64.75 -2.13 0.00	84.80 -2.47 0.00	83.47 -2.16 0.00	77.33 -2.10 0.00	66.65 -1.75 0.00	56.59 -2.00 2.96	54.29 -2.11 3.10
OSWEGO____5 23606	41.98 -0.38 -1.41	25.69 -0.23 -2.46	1.82 0.02 -5.17	-1.01 0.05 -5.49	-1.12 0.05 -5.55	20.51 -0.16 -3.08	6.47 -0.02 -4.70	10.70 -0.06 -4.42	10.23 -0.06 -4.47	16.55 -0.12 -3.92	33.75 -0.30 -2.33	59.28 -0.54 -0.05	58.37 -0.44 0.00	57.89 -0.55 0.00	57.57 -0.54 0.00	59.56 -0.52 0.00	58.59 -0.60 0.00	66.19 -0.69 0.00	86.37 -0.89 0.00	84.82 -0.81 0.00	78.69 -0.73 0.00	67.81 -0.60 0.00	60.99 -0.56 0.00	59.18 -0.50 -0.17

OSWEGO___6 23613	41.98 -0.38 -1.41	25.69 -0.23 -2.46	1.82 0.02 -5.17	-1.01 0.05 -5.49	-1.12 0.05 -5.55	20.51 -0.16 -3.08	6.47 -0.02 -4.70	10.70 -0.06 -4.42	10.23 -0.06 -4.47	16.55 -0.12 -3.92	33.75 -0.30 -2.33	59.28 -0.54 -0.05	58.37 -0.44 0.00	57.89 -0.55 0.00	57.57 -0.54 0.00	59.56 -0.52 0.00	58.59 -0.60 0.00	66.19 -0.69 0.00	86.37 -0.89 0.00	84.82 -0.81 0.00	78.69 -0.73 0.00	67.81 -0.60 0.00	60.99 -0.56 0.00	59.18 -0.50 -0.17
OUTOKUMPU-AB___DRP 24206	43.70 -0.31 -3.07	28.75 -0.04 -5.32	7.70 -0.12 -11.20	5.11 -0.23 -11.89	5.12 -0.17 -12.03	24.58 0.32 -6.67	11.96 0.00 -10.17	15.93 0.05 -9.54	15.48 0.01 -9.65	21.22 0.00 -8.47	36.62 -0.13 -5.03	59.51 -0.37 -0.11	58.69 -0.12 0.00	57.38 -1.06 0.00	56.93 -1.18 0.00	59.21 -0.87 0.00	58.22 -0.96 0.00	65.44 -1.44 0.00	85.33 -1.93 0.00	84.37 -1.26 0.00	78.81 -0.62 0.00	68.28 -0.13 0.00	61.65 0.10 0.00	60.79 0.91 -0.37
OXBOW___ 24026	43.23 -0.76 -3.04	28.47 -0.28 -5.27	7.64 -0.09 -11.11	5.07 -0.17 -11.79	5.08 -0.12 -11.93	24.38 0.17 -6.61	11.86 -0.02 -10.08	15.76 -0.02 -9.44	15.31 -0.05 -9.54	20.99 -0.14 -8.37	36.21 -0.49 -4.98	58.82 -1.07 -0.11	57.99 -0.82 0.00	56.68 -1.76 0.00	56.25 -1.87 0.00	58.47 -1.61 0.00	57.49 -1.70 0.00	64.60 -2.28 0.00	84.19 -3.07 0.00	83.28 -2.34 0.00	77.80 -1.62 0.00	67.45 -0.95 0.00	60.92 -0.64 0.00	60.10 0.23 -0.36
OXY_CHEM_DSASP 323612	42.63 -1.33 -3.02	28.13 -0.57 -5.23	7.58 -0.06 -11.01	5.04 -0.10 -11.69	5.06 -0.04 -11.82	24.12 -0.03 -6.56	11.74 -0.04 -9.99	15.57 -0.10 -9.33	15.12 -0.13 -9.43	20.71 -0.32 -8.28	35.67 -0.98 -4.92	57.91 -1.97 -0.10	57.05 -1.76 0.00	55.75 -2.68 0.00	55.34 -2.77 0.00	57.48 -2.61 0.00	56.52 -2.66 0.00	63.48 -3.40 0.00	82.69 -4.57 0.00	81.84 -3.79 0.00	76.49 -2.93 0.00	66.35 -2.06 0.00	59.94 -1.61 0.00	59.20 -0.66 -0.36
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	42.63 -1.33 -3.02	28.13 -0.57 -5.23	7.58 -0.06 -11.01	5.04 -0.10 -11.69	5.06 -0.04 -11.82	24.12 -0.03 -6.56	11.74 -0.04 -9.99	15.57 -0.10 -9.33	15.12 -0.13 -9.43	20.71 -0.32 -8.28	35.67 -0.98 -4.92	57.91 -1.97 -0.10	57.05 -1.76 0.00	55.75 -2.68 0.00	55.34 -2.77 0.00	57.48 -2.61 0.00	56.52 -2.66 0.00	63.48 -3.40 0.00	82.69 -4.57 0.00	81.84 -3.79 0.00	76.49 -2.93 0.00	66.35 -2.06 0.00	59.94 -1.61 0.00	59.20 -0.66 -0.36
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	63.65 3.67 -19.03	58.56 2.05 -33.04	65.94 -0.26 -69.57	66.79 -0.52 -73.86	67.47 -0.51 -74.71	60.42 1.40 -41.42	65.14 0.14 -63.20	66.35 0.53 -59.48	66.47 0.49 -60.17	66.73 1.18 -52.80	66.08 3.03 -31.33	66.10 5.66 -0.66	64.57 5.76 0.00	64.16 5.73 0.00	63.74 5.63 0.00	66.08 5.99 0.00	65.05 5.87 0.00	73.45 6.57 0.00	95.73 8.47 0.00	93.78 8.15 0.00	86.98 7.55 0.00	75.16 6.75 0.00	67.62 6.07 0.00	67.24 5.46 -2.27
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	64.49 4.51 -19.03	58.86 2.36 -33.04	65.90 -0.30 -69.57	66.70 -0.61 -73.86	67.37 -0.61 -74.71	60.67 1.65 -41.42	65.16 0.17 -63.20	66.45 0.62 -59.48	66.60 0.61 -60.17	67.02 1.46 -52.80	66.82 3.77 -31.33	67.46 7.02 -0.66	65.93 7.12 0.00	65.46 7.02 0.00	65.05 6.94 0.00	67.46 7.37 0.00	66.41 7.22 0.00	74.98 8.09 0.00	97.71 10.45 0.00	95.67 10.04 0.00	88.73 9.30 0.00	76.72 8.32 0.00	68.99 7.44 0.00	68.57 6.79 -2.27
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	44.80 0.47 -3.38	29.69 0.35 -5.87	8.86 -0.13 -12.36	6.31 -0.27 -13.12	6.32 -0.23 -13.28	25.45 0.50 -7.36	13.11 0.03 -11.29	17.61 0.15 -11.12	17.17 0.11 -11.25	22.83 0.21 -9.87	37.94 0.40 -5.82	60.74 0.84 -0.12	59.98 1.17 0.00	58.94 0.51 0.00	58.49 0.38 0.00	60.90 0.81 0.00	59.90 0.72 0.00	67.43 0.55 0.00	88.02 0.75 0.00	86.91 1.29 0.00	80.85 1.43 0.00	69.86 1.45 0.00	63.08 1.53 0.00	62.03 2.13 -0.40
PAWLING_115_KV_BK3_REV_LBMP_H 345028	63.91 3.70 -19.27	58.98 2.07 -33.44	66.77 -0.27 -70.42	67.67 -0.53 -74.75	68.35 -0.53 -75.61	60.93 1.41 -41.92	65.90 0.14 -63.96	67.08 0.53 -60.20	67.22 0.50 -60.90	67.37 1.18 -53.44	66.50 3.07 -31.71	66.23 5.78 -0.67	64.65 5.84 0.00	64.28 5.84 0.00	63.85 5.74 0.00	66.14 6.05 0.00	65.22 6.03 0.00	73.71 6.83 0.00	96.13 8.87 0.00	94.19 8.56 0.00	87.29 7.86 0.00	75.20 6.79 0.00	67.70 6.15 0.00	67.46 5.66 -2.30
PEEKSKILL___ 23653	63.12 3.33 -18.84	58.07 1.90 -32.70	65.25 -0.25 -68.87	66.08 -0.49 -73.12	66.74 -0.48 -73.95	59.89 1.29 -41.00	64.48 0.13 -62.56	65.71 0.49 -58.88	65.83 0.45 -59.56	66.07 1.05 -52.26	65.50 2.76 -31.01	65.61 5.17 -0.66	64.02 5.21 0.00	63.66 5.22 0.00	63.25 5.14 0.00	65.53 5.44 0.00	64.60 5.41 0.00	73.01 6.13 0.00	95.18 7.92 0.00	93.26 7.63 0.00	86.41 6.98 0.00	74.49 6.08 0.00	67.11 5.56 0.00	66.88 5.12 -2.25
PGE MADISON___WINDPWR 24146	49.62 2.74 -5.93	35.15 1.38 -10.30	18.13 -0.18 -21.69	16.05 -0.42 -23.02	16.12 -0.44 -23.29	31.59 1.08 -12.91	21.61 0.12 -19.70	25.32 0.43 -18.55	24.97 0.39 -18.76	29.99 0.77 -16.46	43.33 1.83 -9.77	64.15 4.17 -0.21	63.14 4.33 0.00	62.63 4.19 0.00	62.20 4.08 0.00	64.54 4.45 0.00	64.20 5.01 0.00	72.90 6.02 0.00	95.77 8.51 0.00	94.20 8.57 0.00	86.88 7.45 0.00	74.49 6.08 0.00	66.62 5.07 0.00	65.04 4.83 -0.71
PIERCEFIELD___HYD 23852	39.07 -1.88 0.00	22.34 -1.13 0.00	-3.20 0.18 0.00	-6.19 0.36 0.00	-6.38 0.35 0.00	16.72 -0.88 0.00	1.71 -0.08 0.00	6.03 -0.31 0.00	5.56 -0.26 0.00	12.20 -0.55 0.00	30.23 -1.49 0.00	56.95 -2.82 0.00	55.61 -3.20 0.00	55.21 -3.23 0.00	55.17 -2.95 0.00	56.84 -3.25 0.00	55.88 -3.31 0.00	63.07 -3.81 0.00	82.18 -5.08 0.00	80.74 -4.89 0.00	74.83 -4.60 0.00	64.34 -4.06 0.00	53.34 -3.75 4.47	50.97 -3.85 4.68
PINELAWN_CC_1 323563	63.45 3.46 -19.04	58.42 1.91 -33.04	65.96 -0.25 -69.58	66.83 -0.50 -73.87	67.50 -0.49 -74.72	60.32 1.29 -41.43	65.14 0.14 -63.21	66.35 0.52 -59.49	66.49 0.49 -60.18	66.81 1.25 -52.81	66.27 3.21 -31.34	66.18 5.74 -0.66	64.45 5.64 0.00	64.10 5.67 0.00	62.93 4.82 0.00	65.41 5.33 0.00	64.49 5.30 0.00	73.09 6.21 0.00	96.11 8.85 0.00	94.16 8.53 0.00	87.22 7.79 0.00	75.31 6.91 0.00	68.26 6.71 0.00	67.91 6.13 -2.27
PJM_GEN_HTP_PROXY 323702	63.67 3.69 -19.03	58.60 2.09 -33.03	65.92 -0.27 -69.56	66.77 -0.53 -73.85	67.45 -0.52 -74.69	60.41 1.40 -41.41	63.36 0.14 -61.42	66.34 0.53 -59.47	66.46 0.49 -60.16	66.69 1.14 -52.79	66.08 3.02 -31.33	66.13 5.69 -0.66	64.59 5.78 0.00	64.22 5.79 0.00	63.79 5.68 0.00	64.77 6.00 1.33	65.13 5.94 0.00	73.57 6.69 0.00	95.87 8.61 0.00	93.93 8.30 0.00	87.07 7.65 0.00	75.41 6.68 -0.32	67.67 6.12 0.00	67.39 5.61 -2.27
PJM_GEN_KEystone 24065	54.50 1.79 -11.77	44.94 1.04 -20.43	39.48 -0.16 -43.02	38.79 -0.33 -45.67	39.15 -0.32 -46.19	44.02 0.81 -25.61	39.18 0.07 -37.31	43.43 0.29 -36.80	43.29 0.25 -37.23	46.00 0.58 -32.66	52.61 1.51 -19.38	63.01 2.82 -0.41	61.85 3.04 0.00	61.22 2.78 0.00	60.75 2.63 0.00	61.75 2.99 1.33	62.10 2.91 0.00	70.10 3.22 0.00	91.49 4.23 0.00	89.85 4.22 0.00	83.26 3.83 0.00	72.03 3.31 -0.32	64.73 3.18 0.00	64.13 3.22 -1.41

PJM_GEN_NEPTUNE_PROXY 323594	63.24 3.25 -19.04	58.29 1.77 -33.04	65.98 -0.23 -69.58	66.87 -0.45 -73.87	67.54 -0.45 -74.72	60.22 1.19 -41.43	63.36 0.12 -61.44	66.31 0.48 -59.49	66.45 0.45 -60.18	66.71 1.15 -52.81	66.04 2.98 -31.34	65.77 5.33 -0.66	64.08 5.27 0.00	63.74 5.31 0.00	62.79 4.68 0.00	63.93 5.17 1.33	64.30 5.11 0.00	72.80 5.92 0.00	95.40 8.14 0.00	93.45 7.82 0.00	86.60 7.17 0.00	75.06 6.33 -0.32	67.72 6.17 0.00	67.45 5.67 -2.27
PJM_GEN_VFT_PROXY 323633	63.50 3.52 -19.03	58.49 1.98 -33.03	65.95 -0.25 -69.57	66.81 -0.50 -73.86	67.49 -0.49 -74.70	60.33 1.31 -41.42	63.35 0.13 -61.43	66.32 0.50 -59.48	66.45 0.46 -60.17	66.64 1.09 -52.80	65.94 2.89 -31.33	65.86 5.42 -0.66	64.34 5.54 0.00	63.96 5.53 0.00	63.58 5.47 0.00	64.58 5.82 1.33	64.91 5.73 0.00	73.32 6.44 0.00	95.49 8.23 0.00	93.55 7.92 0.00	86.69 7.26 0.00	75.08 6.36 -0.32	67.36 5.81 0.00	67.13 5.35 -2.27
PLEASANTVLY___LBMP 24000	63.84 3.10 -19.80	59.59 1.76 -34.36	68.75 -0.23 -72.35	69.81 -0.45 -76.81	70.52 -0.45 -77.69	61.86 1.19 -43.08	67.64 0.12 -65.72	68.65 0.45 -61.86	68.81 0.41 -62.58	68.62 0.96 -54.91	66.81 2.50 -32.58	65.19 4.72 -0.69	63.55 4.74 0.00	63.17 4.73 0.00	62.74 4.62 0.00	64.94 4.86 0.00	64.03 4.84 0.00	72.36 5.47 0.00	94.36 7.10 0.00	92.45 6.82 0.00	85.68 6.25 0.00	73.83 5.43 0.00	66.54 4.99 0.00	66.53 4.66 -2.36
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	63.57 3.45 -19.18	58.70 1.95 -33.28	66.46 -0.25 -70.08	67.36 -0.50 -74.40	68.03 -0.50 -75.26	60.64 1.31 -41.73	65.59 0.13 -63.66	66.76 0.50 -59.92	66.89 0.46 -60.61	67.02 1.08 -53.19	66.13 2.84 -31.56	65.77 5.33 -0.67	64.17 5.36 0.00	63.82 5.39 0.00	63.38 5.27 0.00	65.64 5.55 0.00	64.72 5.53 0.00	73.13 6.24 0.00	95.35 8.08 0.00	93.41 7.78 0.00	86.59 7.16 0.00	74.63 6.23 0.00	67.24 5.69 0.00	67.06 5.26 -2.29
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	63.98 3.43 -19.60	59.41 1.92 -34.01	67.99 -0.25 -71.62	68.99 -0.50 -76.03	69.68 -0.50 -76.90	61.55 1.31 -42.64	66.98 0.13 -65.06	68.07 0.49 -61.23	68.22 0.47 -61.94	68.18 1.08 -54.35	66.79 2.82 -32.25	65.76 5.30 -0.68	64.12 5.31 0.00	63.76 5.32 0.00	63.35 5.23 0.00	65.59 5.50 0.00	64.69 5.50 0.00	73.15 6.26 0.00	95.35 8.09 0.00	93.42 7.79 0.00	86.60 7.17 0.00	74.60 6.19 0.00	67.16 5.61 0.00	67.04 5.19 -2.34
POLETTI____ 23519	63.65 3.67 -19.03	58.57 2.06 -33.03	65.94 -0.26 -69.57	66.79 -0.52 -73.86	67.47 -0.51 -74.70	60.39 1.37 -41.42	65.13 0.14 -63.20	66.34 0.52 -59.48	66.46 0.47 -60.17	66.68 1.12 -52.80	66.04 2.99 -31.33	66.05 5.61 -0.66	64.57 5.76 0.00	64.17 5.74 0.00	63.75 5.63 0.00	66.04 5.96 0.00	65.08 5.89 0.00	73.50 6.61 0.00	95.74 8.48 0.00	93.79 8.17 0.00	86.91 7.49 0.00	74.98 6.58 0.00	67.61 6.06 0.00	67.31 5.53 -2.27
PORT_JEFF_3 23555	62.83 2.85 -19.04	58.03 1.51 -33.04	66.01 -0.21 -69.58	66.93 -0.40 -73.87	67.60 -0.39 -74.72	60.03 1.01 -41.43	65.11 0.11 -63.21	66.26 0.42 -59.49	66.41 0.41 -60.18	66.65 1.09 -52.81	65.86 2.79 -31.34	65.37 4.92 -0.66	63.71 4.91 0.00	63.27 4.84 0.00	62.01 3.90 0.00	64.56 4.47 0.00	63.59 4.40 0.00	72.14 5.26 0.00	94.94 7.67 0.00	92.95 7.32 0.00	86.07 6.65 0.00	74.28 5.87 0.00	67.39 5.84 0.00	67.02 5.24 -2.27
PORT_JEFF_4 23616	62.83 2.85 -19.04	58.03 1.51 -33.04	66.01 -0.21 -69.58	66.93 -0.40 -73.87	67.60 -0.39 -74.72	60.03 1.01 -41.43	65.11 0.11 -63.21	66.26 0.42 -59.49	66.41 0.41 -60.18	66.65 1.09 -52.81	65.86 2.79 -31.34	65.37 4.92 -0.66	63.71 4.91 0.00	63.27 4.84 0.00	62.01 3.90 0.00	64.56 4.47 0.00	63.59 4.40 0.00	72.14 5.26 0.00	94.94 7.67 0.00	92.95 7.32 0.00	86.07 6.65 0.00	74.28 5.87 0.00	67.39 5.84 0.00	67.02 5.24 -2.27
PORT_JEFF_IC 23713	62.93 2.95 -19.04	58.10 1.58 -33.04	66.00 -0.21 -69.58	66.91 -0.41 -73.87	67.59 -0.40 -74.72	60.07 1.04 -41.43	65.12 0.11 -63.21	66.27 0.44 -59.49	66.42 0.42 -60.18	66.68 1.12 -52.81	65.95 2.88 -31.34	65.52 5.08 -0.66	63.88 5.08 0.00	63.45 5.02 0.00	62.16 4.05 0.00	64.74 4.66 0.00	63.78 4.60 0.00	72.37 5.49 0.00	95.23 7.97 0.00	93.25 7.62 0.00	86.37 6.94 0.00	74.49 6.09 0.00	67.59 6.03 0.00	67.20 5.42 -2.27
PPL PILGRIM_ST_GT1 24216	63.30 3.31 -19.04	58.29 1.77 -33.04	65.97 -0.24 -69.58	66.84 -0.48 -73.87	67.51 -0.48 -74.72	60.29 1.27 -41.43	65.14 0.13 -63.21	66.35 0.52 -59.49	66.49 0.49 -60.18	66.82 1.26 -52.81	66.26 3.20 -31.34	66.13 5.69 -0.66	64.46 5.66 0.00	64.09 5.65 0.00	62.85 4.74 0.00	65.41 5.33 0.00	64.25 5.06 0.00	72.87 5.99 0.00	95.79 8.53 0.00	93.85 8.22 0.00	86.65 7.22 0.00	74.98 6.58 0.00	68.08 6.52 0.00	67.73 5.95 -2.27
PPL PILGRIM_ST_GT2 24217	63.30 3.31 -19.04	58.29 1.77 -33.04	65.97 -0.24 -69.58	66.84 -0.48 -73.87	67.51 -0.48 -74.72	60.29 1.27 -41.43	65.14 0.13 -63.21	66.35 0.52 -59.49	66.49 0.49 -60.18	66.82 1.26 -52.81	66.26 3.20 -31.34	66.13 5.69 -0.66	64.46 5.66 0.00	64.09 5.65 0.00	62.85 4.74 0.00	65.41 5.33 0.00	64.25 5.06 0.00	72.87 5.99 0.00	95.79 8.53 0.00	93.85 8.22 0.00	86.65 7.22 0.00	74.98 6.58 0.00	68.08 6.52 0.00	67.73 5.95 -2.27
PPL_SHRM_GT3 24213	62.67 2.68 -19.04	57.86 1.35 -33.04	66.04 -0.17 -69.58	67.00 -0.33 -73.87	67.68 -0.31 -74.72	59.84 0.82 -41.43	65.10 0.09 -63.21	66.20 0.36 -59.49	66.37 0.37 -60.18	66.59 1.03 -52.81	65.72 2.66 -31.34	65.07 4.63 -0.66	63.43 4.63 0.00	63.05 4.62 0.00	61.63 3.51 0.00	64.17 4.08 0.00	63.20 4.02 0.00	71.76 4.88 0.00	94.59 7.33 0.00	92.64 7.01 0.00	85.82 6.39 0.00	74.00 5.59 0.00	67.13 5.58 0.00	66.73 4.95 -2.27
PPL_SHRM_GT4 24214	62.67 2.68 -19.04	57.86 1.35 -33.04	66.04 -0.17 -69.58	67.00 -0.33 -73.87	67.68 -0.31 -74.72	59.84 0.82 -41.43	65.10 0.09 -63.21	66.20 0.36 -59.49	66.37 0.37 -60.18	66.59 1.03 -52.81	65.72 2.66 -31.34	65.07 4.63 -0.66	63.43 4.63 0.00	63.05 4.62 0.00	61.63 3.51 0.00	64.17 4.08 0.00	63.20 4.02 0.00	71.76 4.88 0.00	94.59 7.33 0.00	92.64 7.01 0.00	85.82 6.39 0.00	74.00 5.59 0.00	67.13 5.58 0.00	66.73 4.95 -2.27
PROJECT___ORANGE 1 24174	42.87 0.20 -1.73	26.55 0.08 -3.00	2.92 -0.02 -6.31	0.10 -0.05 -6.70	0.02 -0.03 -6.78	21.43 0.07 -3.76	7.53 0.00 -5.73	11.76 0.02 -5.40	11.30 0.02 -5.46	17.60 0.05 -4.79	34.74 0.18 -2.84	60.21 0.37 -0.06	59.36 0.55 0.00	58.87 0.44 0.00	58.52 0.41 0.00	60.60 0.51 0.00	59.64 0.45 0.00	67.36 0.48 0.00	87.88 0.62 0.00	86.29 0.66 0.00	80.04 0.62 0.00	68.95 0.54 0.00	61.99 0.44 0.00	60.18 0.47 -0.21
PROJECT___ORANGE 2 24166	42.87 0.20 -1.73	26.55 0.08 -3.00	2.92 -0.02 -6.31	0.10 -0.05 -6.70	0.02 -0.03 -6.78	21.43 0.07 -3.76	7.53 0.00 -5.73	11.76 0.02 -5.40	11.30 0.02 -5.46	17.60 0.05 -4.79	34.74 0.18 -2.84	60.21 0.37 -0.06	59.36 0.55 0.00	58.87 0.44 0.00	58.52 0.41 0.00	60.60 0.51 0.00	59.64 0.45 0.00	67.36 0.48 0.00	87.88 0.62 0.00	86.29 0.66 0.00	80.04 0.62 0.00	68.95 0.54 0.00	61.99 0.44 0.00	60.18 0.47 -0.21

PYRITES___HYD 24023	39.62 -1.33 0.00	22.65 -0.82 0.00	-3.24 0.13 0.00	-6.27 0.28 0.00	-6.47 0.26 0.00	16.94 -0.66 0.00	1.73 -0.06 0.00	6.11 -0.23 0.00	5.63 -0.18 0.00	12.38 -0.37 0.00	30.69 -1.04 0.00	57.80 -1.98 0.00	56.45 -2.35 0.00	56.09 -2.35 0.00	56.00 -2.11 0.00	57.71 -2.38 0.00	56.73 -2.45 0.00	64.11 -2.78 0.00	83.52 -3.75 0.00	82.06 -3.57 0.00	76.11 -3.31 0.00	65.42 -2.99 0.00	54.14 -2.82 4.59	51.70 -3.00 4.81
RAMAPO___LBMP 323565	62.41 3.14 -18.32	57.07 1.79 -31.80	63.37 -0.23 -66.97	64.09 -0.46 -71.10	64.73 -0.46 -71.91	58.71 1.24 -39.87	62.75 0.12 -60.84	64.07 0.47 -57.26	64.17 0.43 -57.92	64.58 1.00 -50.83	64.49 2.61 -30.16	65.31 4.89 -0.64	63.73 4.92 0.00	63.40 4.96 0.00	63.01 4.90 0.00	65.28 5.20 0.00	64.36 5.17 0.00	72.75 5.87 0.00	94.85 7.58 0.00	92.94 7.31 0.00	86.09 6.66 0.00	74.18 5.77 0.00	66.81 5.25 0.00	66.55 4.86 -2.19
RANKINE____ 23646	44.25 0.03 -3.28	29.30 0.15 -5.69	8.48 -0.12 -11.97	5.93 -0.23 -12.71	5.94 -0.19 -12.86	25.10 0.37 -7.13	12.69 0.02 -10.88	16.72 0.09 -10.29	16.28 0.06 -10.41	21.99 0.10 -9.13	37.33 0.19 -5.41	60.14 0.25 -0.11	59.38 0.57 0.00	58.17 -0.27 0.00	57.69 -0.43 0.00	60.00 -0.09 0.00	59.02 -0.17 0.00	66.35 -0.53 0.00	86.65 -0.61 0.00	85.68 0.05 0.00	79.85 0.42 0.00	69.08 0.68 0.00	62.39 0.83 0.00	61.44 1.54 -0.39
RAVENSWOOD_GT2_1 24244	63.66 3.68 -19.03	58.58 2.07 -33.04	65.94 -0.26 -69.57	66.79 -0.52 -73.86	67.46 -0.52 -74.71	60.41 1.40 -41.42	65.13 0.14 -63.20	66.35 0.53 -59.48	66.47 0.48 -60.17	66.70 1.14 -52.80	66.07 3.02 -31.33	66.09 5.65 -0.66	64.57 5.76 0.00	64.19 5.75 0.00	63.77 5.66 0.00	66.07 5.98 0.00	65.10 5.92 0.00	73.54 6.66 0.00	95.82 8.56 0.00	93.88 8.25 0.00	87.00 7.57 0.00	75.05 6.64 0.00	67.66 6.11 0.00	67.36 5.58 -2.27
RAVENSWOOD_GT2_2 24245	63.66 3.68 -19.03	58.58 2.07 -33.04	65.94 -0.26 -69.57	66.79 -0.52 -73.86	67.46 -0.52 -74.71	60.41 1.40 -41.42	65.13 0.14 -63.20	66.35 0.53 -59.48	66.47 0.48 -60.17	66.70 1.14 -52.80	66.07 3.02 -31.33	66.09 5.65 -0.66	64.57 5.76 0.00	64.19 5.75 0.00	63.77 5.66 0.00	66.07 5.98 0.00	65.10 5.92 0.00	73.54 6.66 0.00	95.82 8.56 0.00	93.88 8.25 0.00	87.00 7.57 0.00	75.05 6.64 0.00	67.66 6.11 0.00	67.36 5.58 -2.27
RAVENSWOOD_GT2_3 24246	63.68 3.70 -19.03	58.60 2.09 -33.04	65.93 -0.27 -69.57	66.79 -0.53 -73.86	67.46 -0.52 -74.71	60.42 1.40 -41.42	65.13 0.14 -63.20	66.36 0.53 -59.48	66.48 0.49 -60.17	66.70 1.14 -52.80	66.08 3.03 -31.33	66.13 5.69 -0.66	64.60 5.79 0.00	64.22 5.78 0.00	63.80 5.68 0.00	66.11 6.02 0.00	65.13 5.94 0.00	73.57 6.69 0.00	95.87 8.61 0.00	93.91 8.28 0.00	87.06 7.63 0.00	75.08 6.67 0.00	67.67 6.11 0.00	67.38 5.60 -2.27
RAVENSWOOD_GT2_4 24247	63.68 3.70 -19.03	58.60 2.09 -33.04	65.93 -0.27 -69.57	66.79 -0.53 -73.86	67.46 -0.52 -74.71	60.42 1.40 -41.42	65.13 0.14 -63.20	66.36 0.53 -59.48	66.48 0.49 -60.17	66.70 1.14 -52.80	66.08 3.03 -31.33	66.13 5.69 -0.66	64.60 5.79 0.00	64.22 5.78 0.00	63.80 5.68 0.00	66.11 6.02 0.00	65.13 5.94 0.00	73.57 6.69 0.00	95.87 8.61 0.00	93.91 8.28 0.00	87.06 7.63 0.00	75.08 6.67 0.00	67.67 6.11 0.00	67.38 5.60 -2.27
RAVENSWOOD_GT3_1 24248	63.67 3.69 -19.03	58.58 2.07 -33.04	65.94 -0.26 -69.57	66.79 -0.52 -73.86	67.47 -0.52 -74.71	60.40 1.39 -41.42	65.13 0.14 -63.20	66.35 0.52 -59.48	66.47 0.48 -60.17	66.70 1.14 -52.80	66.07 3.02 -31.33	66.10 5.66 -0.66	64.57 5.76 0.00	64.19 5.75 0.00	63.77 5.66 0.00	66.07 5.98 0.00	65.10 5.92 0.00	73.54 6.66 0.00	95.83 8.57 0.00	93.88 8.25 0.00	87.00 7.57 0.00	75.05 6.64 0.00	67.66 6.11 0.00	67.36 5.58 -2.27
RAVENSWOOD_GT3_2 24249	63.67 3.69 -19.03	58.58 2.07 -33.04	65.94 -0.26 -69.57	66.79 -0.52 -73.86	67.47 -0.52 -74.71	60.40 1.39 -41.42	65.13 0.14 -63.20	66.35 0.52 -59.48	66.47 0.48 -60.17	66.70 1.14 -52.80	66.07 3.02 -31.33	66.10 5.66 -0.66	64.57 5.76 0.00	64.19 5.75 0.00	63.77 5.66 0.00	66.07 5.98 0.00	65.10 5.92 0.00	73.54 6.66 0.00	95.83 8.57 0.00	93.88 8.25 0.00	87.00 7.57 0.00	75.05 6.64 0.00	67.66 6.11 0.00	67.36 5.58 -2.27
RAVENSWOOD_GT3_3 24250	63.74 3.75 -19.03	58.63 2.12 -33.04	65.93 -0.27 -69.57	66.78 -0.53 -73.86	67.45 -0.53 -74.71	60.44 1.42 -41.42	65.14 0.14 -63.20	66.36 0.54 -59.48	66.48 0.49 -60.17	66.71 1.16 -52.80	66.13 3.08 -31.33	66.20 5.76 -0.66	64.67 5.87 0.00	64.29 5.85 0.00	63.87 5.76 0.00	66.18 6.09 0.00	65.20 6.01 0.00	73.67 6.79 0.00	95.99 8.73 0.00	94.04 8.41 0.00	87.15 7.73 0.00	75.18 6.77 0.00	67.76 6.20 0.00	67.46 5.68 -2.27
RAVENSWOOD_GT3_4 24251	63.74 3.75 -19.03	58.63 2.12 -33.04	65.93 -0.27 -69.57	66.78 -0.53 -73.86	67.45 -0.53 -74.71	60.44 1.42 -41.42	65.14 0.14 -63.20	66.36 0.54 -59.48	66.48 0.49 -60.17	66.71 1.16 -52.80	66.13 3.08 -31.33	66.20 5.76 -0.66	64.67 5.87 0.00	64.29 5.85 0.00	63.87 5.76 0.00	66.18 6.09 0.00	65.20 6.01 0.00	73.67 6.79 0.00	95.99 8.73 0.00	94.04 8.41 0.00	87.15 7.73 0.00	75.18 6.77 0.00	67.76 6.20 0.00	67.46 5.68 -2.27
RAVENSWOOD_GT_1 23729	63.77 3.78 -19.03	58.65 2.14 -33.04	65.93 -0.27 -69.57	66.77 -0.54 -73.86	67.45 -0.53 -74.71	60.45 1.44 -41.42	65.14 0.15 -63.20	66.36 0.54 -59.48	66.48 0.49 -60.17	66.73 1.17 -52.80	66.16 3.11 -31.33	66.24 5.80 -0.66	64.75 5.94 0.00	64.32 5.89 0.00	63.91 5.80 0.00	66.23 6.14 0.00	65.21 6.02 0.00	73.64 6.76 0.00	95.94 8.68 0.00	93.97 8.34 0.00	87.11 7.68 0.00	75.21 6.80 0.00	67.75 6.19 0.00	67.40 5.62 -2.27
RAVENSWOOD_GT_10 24258	63.66 3.68 -19.03	58.58 2.07 -33.04	65.94 -0.26 -69.57	66.79 -0.52 -73.86	67.47 -0.52 -74.71	60.40 1.39 -41.42	65.13 0.14 -63.20	66.35 0.52 -59.48	66.47 0.48 -60.17	66.69 1.14 -52.80	66.07 3.02 -31.33	66.10 5.66 -0.66	64.57 5.76 0.00	64.19 5.75 0.00	63.77 5.66 0.00	66.07 5.98 0.00	65.10 5.92 0.00	73.54 6.66 0.00	95.83 8.57 0.00	93.88 8.25 0.00	87.00 7.57 0.00	75.05 6.64 0.00	67.66 6.11 0.00	67.37 5.59 -2.27
RAVENSWOOD_GT_11 24259	63.66 3.68 -19.03	58.58 2.07 -33.04	65.94 -0.26 -69.57	66.79 -0.52 -73.86	67.47 -0.52 -74.71	60.40 1.39 -41.42	65.13 0.14 -63.20	66.35 0.52 -59.48	66.47 0.48 -60.17	66.69 1.14 -52.80	66.07 3.02 -31.33	66.10 5.66 -0.66	64.57 5.76 0.00	64.19 5.75 0.00	63.77 5.66 0.00	66.07 5.98 0.00	65.10 5.92 0.00	73.54 6.66 0.00	95.83 8.57 0.00	93.88 8.25 0.00	87.00 7.57 0.00	75.05 6.64 0.00	67.66 6.11 0.00	67.37 5.59 -2.27
RAVENSWOOD_GT_4 24252	63.66 3.68 -19.03	58.58 2.07 -33.04	65.94 -0.26 -69.57	66.79 -0.52 -73.86	67.46 -0.52 -74.71	60.41 1.39 -41.42	65.13 0.14 -63.20	66.35 0.52 -59.48	66.47 0.48 -60.17	66.69 1.14 -52.80	66.07 3.02 -31.33	66.09 5.65 -0.66	64.57 5.76 0.00	64.19 5.75 0.00	63.77 5.66 0.00	66.06 5.97 0.00	65.12 5.93 0.00	73.56 6.68 0.00	95.85 8.59 0.00	93.90 8.27 0.00	87.01 7.58 0.00	75.05 6.64 0.00	67.67 6.11 0.00	67.38 5.60 -2.27

RAVENSWOOD_GT_5 24254	63.66 3.68 -19.03	58.58 2.07 -33.04	65.94 -0.26 -69.57	66.79 -0.52 -73.86	67.46 -0.52 -74.71	60.41 1.39 -41.42	65.13 0.14 -63.20	66.35 0.52 -59.48	66.47 0.48 -60.17	66.69 1.14 -52.80	66.07 3.02 -31.33	66.09 5.65 -0.66	64.57 5.76 0.00	64.19 5.75 0.00	63.77 5.66 0.00	66.06 5.97 0.00	65.12 5.93 0.00	73.56 6.68 0.00	95.85 8.59 0.00	93.90 8.27 0.00	87.01 7.58 0.00	75.05 6.64 0.00	67.67 6.11 0.00	67.38 5.60 -2.27
RAVENSWOOD_GT_6 24253	63.66 3.68 -19.03	58.58 2.07 -33.04	65.94 -0.26 -69.57	66.79 -0.52 -73.86	67.46 -0.52 -74.71	60.41 1.39 -41.42	65.13 0.14 -63.20	66.35 0.52 -59.48	66.47 0.48 -60.17	66.69 1.14 -52.80	66.07 3.02 -31.33	66.09 5.65 -0.66	64.57 5.76 0.00	64.19 5.75 0.00	63.77 5.66 0.00	66.06 5.97 0.00	65.12 5.93 0.00	73.56 6.68 0.00	95.85 8.59 0.00	93.90 8.27 0.00	87.01 7.58 0.00	75.05 6.64 0.00	67.67 6.11 0.00	67.38 5.60 -2.27
RAVENSWOOD_GT_7 24255	63.66 3.68 -19.03	58.58 2.07 -33.04	65.94 -0.26 -69.57	66.79 -0.52 -73.86	67.46 -0.52 -74.71	60.41 1.39 -41.42	65.13 0.14 -63.20	66.35 0.52 -59.48	66.47 0.48 -60.17	66.69 1.14 -52.80	66.07 3.02 -31.33	66.09 5.65 -0.66	64.57 5.76 0.00	64.19 5.75 0.00	63.77 5.66 0.00	66.06 5.97 0.00	65.12 5.93 0.00	73.56 6.68 0.00	95.85 8.59 0.00	93.90 8.27 0.00	87.01 7.58 0.00	75.05 6.64 0.00	67.67 6.11 0.00	67.38 5.60 -2.27
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	63.66 3.68 -19.03	58.58 2.07 -33.04	65.94 -0.26 -69.57	66.79 -0.52 -73.86	67.47 -0.52 -74.71	60.40 1.39 -41.42	65.13 0.14 -63.20	66.35 0.52 -59.48	66.47 0.48 -60.17	66.69 1.14 -52.80	66.07 3.02 -31.33	66.10 5.66 -0.66	64.57 5.76 0.00	64.19 5.75 0.00	63.77 5.66 0.00	66.07 5.98 0.00	65.10 5.92 0.00	73.54 6.66 0.00	95.83 8.57 0.00	93.88 8.25 0.00	87.00 7.57 0.00	75.05 6.64 0.00	67.66 6.11 0.00	67.37 5.59 -2.27
RAVENSWOOD_GT_9 24257	63.66 3.68 -19.03	58.58 2.07 -33.04	65.94 -0.26 -69.57	66.79 -0.52 -73.86	67.47 -0.52 -74.71	60.40 1.39 -41.42	65.13 0.14 -63.20	66.35 0.52 -59.48	66.47 0.48 -60.17	66.69 1.14 -52.80	66.07 3.02 -31.33	66.10 5.66 -0.66	64.57 5.76 0.00	64.19 5.75 0.00	63.77 5.66 0.00	66.07 5.98 0.00	65.10 5.92 0.00	73.54 6.66 0.00	95.83 8.57 0.00	93.88 8.25 0.00	87.00 7.57 0.00	75.05 6.64 0.00	67.66 6.11 0.00	67.37 5.59 -2.27
RAVENSWOOD___1 23533	63.70 3.72 -19.03	58.61 2.10 -33.04	65.93 -0.26 -69.57	66.78 -0.53 -73.86	67.46 -0.52 -74.71	60.42 1.41 -41.42	65.14 0.14 -63.20	66.36 0.53 -59.48	66.47 0.49 -60.17	66.71 1.16 -52.80	66.10 3.05 -31.33	66.13 5.68 -0.66	64.62 5.81 0.00	64.20 5.77 0.00	63.78 5.67 0.00	66.10 6.02 0.00	65.09 5.90 0.00	73.51 6.63 0.00	95.78 8.52 0.00	93.84 8.21 0.00	86.99 7.56 0.00	75.07 6.66 0.00	67.64 6.09 0.00	67.30 5.52 -2.27
RAVENSWOOD___2 23534	63.70 3.72 -19.03	58.61 2.10 -33.04	65.93 -0.26 -69.57	66.78 -0.53 -73.86	67.46 -0.52 -74.71	60.42 1.41 -41.42	65.14 0.14 -63.20	66.36 0.53 -59.48	66.47 0.49 -60.17	66.71 1.16 -52.80	66.10 3.05 -31.33	66.13 5.68 -0.66	64.62 5.81 0.00	64.20 5.77 0.00	63.78 5.67 0.00	66.10 6.02 0.00	65.09 5.90 0.00	73.51 6.63 0.00	95.78 8.52 0.00	93.84 8.21 0.00	86.99 7.56 0.00	75.07 6.66 0.00	67.64 6.09 0.00	67.30 5.52 -2.27
RAVENSWOOD___3 23535	63.67 3.69 -19.03	58.59 2.08 -33.04	65.94 -0.26 -69.57	66.79 -0.53 -73.86	67.46 -0.52 -74.71	60.41 1.40 -41.42	65.13 0.14 -63.20	66.35 0.53 -59.48	66.47 0.48 -60.17	66.70 1.14 -52.80	66.07 3.02 -31.33	66.10 5.66 -0.66	64.57 5.76 0.00	64.19 5.75 0.00	63.77 5.66 0.00	66.07 5.98 0.00	65.10 5.92 0.00	73.54 6.66 0.00	95.83 8.57 0.00	93.88 8.25 0.00	87.00 7.57 0.00	75.06 6.65 0.00	67.66 6.11 0.00	67.36 5.58 -2.27
RAVENSWOOD___4 23820	63.70 3.72 -19.03	58.61 2.10 -33.04	65.93 -0.26 -69.57	66.78 -0.53 -73.86	67.46 -0.52 -74.71	60.42 1.41 -41.42	65.14 0.14 -63.20	66.36 0.53 -59.48	66.47 0.49 -60.17	66.71 1.16 -52.80	66.10 3.05 -31.33	66.13 5.68 -0.66	64.62 5.81 0.00	64.20 5.77 0.00	63.78 5.67 0.00	66.10 6.02 0.00	65.09 5.90 0.00	73.51 6.63 0.00	95.78 8.52 0.00	93.84 8.21 0.00	86.99 7.56 0.00	75.07 6.66 0.00	67.64 6.09 0.00	67.30 5.52 -2.27
RCPL_TRUST___DRP 24196	63.75 3.77 -19.03	58.64 2.13 -33.03	65.92 -0.27 -69.56	66.76 -0.54 -73.85	67.43 -0.53 -74.69	60.44 1.43 -41.41	65.13 0.14 -63.19	66.35 0.54 -59.47	66.48 0.50 -60.16	66.71 1.17 -52.79	66.14 3.09 -31.33	66.27 5.83 -0.66	64.74 5.94 0.00	64.35 5.92 0.00	63.94 5.83 0.00	66.25 6.16 0.00	65.28 6.09 0.00	73.74 6.86 0.00	96.10 8.84 0.00	94.14 8.51 0.00	87.24 7.81 0.00	75.25 6.84 0.00	67.83 6.28 0.00	67.53 5.75 -2.27
RED___ROCHESTER 323720	43.61 0.27 -2.39	27.89 0.26 -4.15	5.27 -0.10 -8.74	2.55 -0.18 -9.28	2.50 -0.16 -9.39	23.13 0.33 -5.21	9.75 0.02 -7.94	13.89 0.09 -7.46	13.41 0.05 -7.55	19.50 0.13 -6.62	36.00 0.35 -3.93	60.51 0.65 -0.08	59.64 0.83 0.00	58.65 0.21 0.00	58.28 0.16 0.00	60.52 0.44 0.00	59.63 0.44 0.00	67.24 0.35 0.00	87.65 0.39 0.00	86.46 0.84 0.00	80.45 1.02 0.00	69.51 1.10 0.00	62.52 0.96 0.00	61.08 1.28 -0.29
RENSSELAER___COGEN 23796	67.76 1.56 -25.26	68.14 0.83 -43.84	88.83 -0.11 -92.32	91.25 -0.21 -98.01	92.19 -0.21 -99.14	73.14 0.58 -54.97	85.72 0.06 -83.87	85.50 0.23 -78.93	85.87 0.20 -79.85	83.27 0.45 -70.07	74.48 1.18 -41.58	62.72 2.06 -0.88	60.80 1.99 0.00	60.63 2.19 0.00	60.36 2.24 0.00	62.25 2.17 0.00	61.56 2.37 0.00	69.56 2.68 0.00	90.73 3.47 0.00	88.87 3.24 0.00	82.38 2.95 0.00	70.96 2.56 0.00	63.94 2.39 0.00	65.02 2.50 -3.02
REVERE_CPPR_DRP 24186	42.74 1.07 -0.72	25.21 0.48 -1.25	-0.81 -0.07 -2.63	-3.89 -0.14 -2.79	-4.04 -0.14 -2.83	19.53 0.37 -1.57	4.22 0.04 -2.39	8.74 0.15 -2.25	8.26 0.16 -2.27	15.09 0.34 -2.00	33.71 0.80 -1.19	61.32 1.52 -0.03	60.58 1.77 0.00	60.33 1.90 0.00	60.12 2.00 0.00	62.38 2.29 0.00	61.41 2.23 0.00	69.53 2.65 0.00	91.06 3.80 0.00	89.29 3.66 0.00	82.75 3.32 0.00	71.24 2.83 0.00	63.72 2.33 0.17	61.54 2.12 0.09
RIVERBAY____ 323610	64.49 4.51 -19.03	58.86 2.36 -33.04	65.90 -0.30 -69.57	66.70 -0.61 -73.86	67.37 -0.61 -74.71	60.67 1.65 -41.42	65.16 0.17 -63.20	66.45 0.62 -59.48	66.60 0.61 -60.17	67.02 1.46 -52.80	66.82 3.77 -31.33	67.46 7.02 -0.66	65.93 7.12 0.00	65.46 7.02 0.00	65.05 6.94 0.00	67.46 7.37 0.00	66.41 7.22 0.00	74.98 8.09 0.00	97.71 10.45 0.00	95.67 10.04 0.00	88.73 9.30 0.00	76.72 8.32 0.00	68.99 7.44 0.00	68.57 6.79 -2.27
ROARING___BROOK_WT_PWR 323790	39.45 -0.75 0.74	21.52 -0.66 1.29	-5.99 0.09 2.71	-9.27 0.16 2.88	-9.50 0.14 2.91	15.54 -0.44 1.61	-0.72 -0.05 2.46	3.95 -0.08 2.32	3.43 -0.04 2.34	10.52 -0.18 2.06	29.91 -0.60 1.22	58.77 -0.98 0.03	57.73 -1.08 0.00	57.56 -0.88 0.00	57.67 -0.44 0.00	59.69 -0.39 0.00	58.59 -0.60 0.00	66.18 -0.70 0.00	86.47 -0.79 0.00	85.06 -0.57 0.00	78.68 -0.75 0.00	67.73 -0.67 0.00	63.40 -0.72 -2.56	61.32 -0.79 -2.60

ROCHESTER_9_IC 23652	43.42 0.08 -2.39	27.77 0.15 -4.15	5.29 -0.08 -8.74	2.58 -0.15 -9.28	2.53 -0.13 -9.39	23.05 0.25 -5.21	9.74 0.01 -7.94	13.86 0.06 -7.46	13.39 0.03 -7.55	19.44 0.07 -6.62	35.84 0.18 -3.93	60.19 0.33 -0.08	59.30 0.49 0.00	58.31 -0.12 0.00	57.93 -0.18 0.00	60.15 0.06 0.00	59.27 0.08 0.00	66.80 -0.08 0.00	87.10 -0.16 0.00	85.89 0.27 0.00	79.95 0.53 0.00	69.09 0.69 0.00	62.16 0.61 0.00	60.74 0.95 -0.29
ROSETON___1 23587	63.02 2.98 -19.09	58.30 1.70 -33.13	66.18 -0.22 -69.78	67.09 -0.44 -74.08	67.76 -0.44 -74.92	60.29 1.15 -41.54	65.29 0.12 -63.38	66.43 0.43 -59.65	66.57 0.40 -60.35	66.64 0.93 -52.95	65.58 2.43 -31.42	65.03 4.59 -0.67	63.41 4.61 0.00	63.05 4.62 0.00	62.63 4.51 0.00	64.83 4.74 0.00	63.93 4.74 0.00	72.23 5.35 0.00	94.19 6.93 0.00	92.30 6.67 0.00	85.53 6.10 0.00	73.72 5.32 0.00	66.42 4.87 0.00	66.31 4.53 -2.28
ROSETON___2 23588	63.02 2.98 -19.09	58.30 1.70 -33.13	66.18 -0.22 -69.78	67.09 -0.44 -74.08	67.76 -0.44 -74.92	60.29 1.15 -41.54	65.29 0.12 -63.38	66.43 0.43 -59.65	66.57 0.40 -60.35	66.64 0.93 -52.95	65.58 2.43 -31.42	65.03 4.59 -0.67	63.41 4.61 0.00	63.05 4.62 0.00	62.63 4.51 0.00	64.83 4.74 0.00	63.93 4.74 0.00	72.23 5.35 0.00	94.19 6.93 0.00	92.30 6.67 0.00	85.53 6.10 0.00	73.72 5.32 0.00	66.42 4.87 0.00	66.31 4.53 -2.28
RUSSELL___1 23602	43.61 0.27 -2.39	27.89 0.26 -4.15	5.27 -0.10 -8.74	2.55 -0.18 -9.28	2.50 -0.16 -9.39	23.13 0.33 -5.21	9.75 0.02 -7.94	13.89 0.09 -7.46	13.41 0.05 -7.55	19.50 0.13 -6.62	36.00 0.35 -3.93	60.51 0.65 -0.08	59.64 0.83 0.00	58.65 0.21 0.00	58.28 0.16 0.00	60.52 0.44 0.00	59.63 0.44 0.00	67.24 0.35 0.00	87.65 0.39 0.00	86.46 0.84 0.00	80.45 1.02 0.00	69.51 1.10 0.00	62.52 0.96 0.00	61.08 1.28 -0.29
RUSSELL___2 23532	43.61 0.27 -2.39	27.89 0.26 -4.15	5.27 -0.10 -8.74	2.55 -0.18 -9.28	2.50 -0.16 -9.39	23.13 0.33 -5.21	9.75 0.02 -7.94	13.89 0.09 -7.46	13.41 0.05 -7.55	19.50 0.13 -6.62	36.00 0.35 -3.93	60.51 0.65 -0.08	59.64 0.83 0.00	58.65 0.21 0.00	58.28 0.16 0.00	60.52 0.44 0.00	59.63 0.44 0.00	67.24 0.35 0.00	87.65 0.39 0.00	86.46 0.84 0.00	80.45 1.02 0.00	69.51 1.10 0.00	62.52 0.96 0.00	61.08 1.28 -0.29
RUSSELL___3 23549	43.61 0.27 -2.39	27.89 0.26 -4.15	5.27 -0.10 -8.74	2.55 -0.18 -9.28	2.50 -0.16 -9.39	23.13 0.33 -5.21	9.75 0.02 -7.94	13.89 0.09 -7.46	13.41 0.05 -7.55	19.50 0.13 -6.62	36.00 0.35 -3.93	60.51 0.65 -0.08	59.64 0.83 0.00	58.65 0.21 0.00	58.28 0.16 0.00	60.52 0.44 0.00	59.63 0.44 0.00	67.24 0.35 0.00	87.65 0.39 0.00	86.46 0.84 0.00	80.45 1.02 0.00	69.51 1.10 0.00	62.52 0.96 0.00	61.08 1.28 -0.29
RUSSELL___4 23556	43.61 0.27 -2.39	27.89 0.26 -4.15	5.27 -0.10 -8.74	2.55 -0.18 -9.28	2.50 -0.16 -9.39	23.13 0.33 -5.21	9.75 0.02 -7.94	13.89 0.09 -7.46	13.41 0.05 -7.55	19.50 0.13 -6.62	36.00 0.35 -3.93	60.51 0.65 -0.08	59.64 0.83 0.00	58.65 0.21 0.00	58.28 0.16 0.00	60.52 0.44 0.00	59.63 0.44 0.00	67.24 0.35 0.00	87.65 0.39 0.00	86.46 0.84 0.00	80.45 1.02 0.00	69.51 1.10 0.00	62.52 0.96 0.00	61.08 1.28 -0.29
RUSSELL___STATION 23914	43.61 0.27 -2.39	27.89 0.26 -4.15	5.27 -0.10 -8.74	2.55 -0.18 -9.28	2.50 -0.16 -9.39	23.13 0.33 -5.21	9.75 0.02 -7.94	13.89 0.09 -7.46	13.41 0.05 -7.55	19.50 0.13 -6.62	36.00 0.35 -3.93	60.51 0.65 -0.08	59.64 0.83 0.00	58.65 0.21 0.00	58.28 0.16 0.00	60.52 0.44 0.00	59.63 0.44 0.00	67.24 0.35 0.00	87.65 0.39 0.00	86.46 0.84 0.00	80.45 1.02 0.00	69.51 1.10 0.00	62.52 0.96 0.00	61.08 1.28 -0.29
S SALMON___HYD 24043	41.84 -0.45 -1.34	25.49 -0.32 -2.33	1.57 0.04 -4.91	-1.26 0.08 -5.21	-1.39 0.07 -5.27	20.32 -0.20 -2.92	6.22 -0.03 -4.46	10.48 -0.06 -4.19	10.02 -0.04 -4.24	16.37 -0.11 -3.73	33.50 -0.43 -2.21	59.05 -0.77 -0.05	58.18 -0.63 0.00	57.80 -0.64 0.00	57.78 -0.34 0.00	59.88 -0.21 0.00	58.84 -0.35 0.00	66.41 -0.48 0.00	87.06 -0.20 0.00	85.66 0.04 0.00	79.42 0.00 0.00	68.62 0.21 0.00	60.91 -0.24 0.40	58.91 -0.33 0.26
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	43.68 -0.40 -3.13	28.83 -0.07 -5.43	7.96 -0.10 -11.43	5.41 -0.18 -12.14	5.41 -0.14 -12.28	24.64 0.23 -6.81	12.18 0.00 -10.38	16.15 0.03 -9.78	15.71 0.00 -9.89	21.40 -0.04 -8.68	36.69 -0.19 -5.15	59.39 -0.50 -0.11	58.56 -0.25 0.00	57.33 -1.11 0.00	56.88 -1.24 0.00	59.09 -0.99 0.00	58.14 -1.05 0.00	65.34 -1.54 0.00	85.24 -2.02 0.00	84.32 -1.30 0.00	78.66 -0.76 0.00	68.13 -0.28 0.00	61.54 -0.01 0.00	60.65 0.77 -0.37
SELKIRK___I 23801	67.51 1.89 -24.67	67.34 1.05 -42.82	86.65 -0.15 -90.18	88.90 -0.29 -95.74	89.82 -0.29 -96.83	72.02 0.73 -53.69	83.79 0.08 -81.92	83.72 0.28 -77.10	84.07 0.26 -77.99	81.76 0.57 -68.44	73.82 1.49 -40.61	63.31 2.67 -0.86	61.43 2.63 0.00	61.14 2.71 0.00	60.76 2.65 0.00	62.78 2.69 0.00	61.99 2.81 0.00	70.02 3.13 0.00	91.32 4.06 0.00	89.50 3.87 0.00	82.95 3.53 0.00	71.48 3.08 0.00	64.42 2.87 0.00	65.32 2.87 -2.95
SELKIRK___II 23799	67.41 1.69 -24.77	67.39 0.93 -42.99	87.02 -0.13 -90.53	89.31 -0.25 -96.11	90.23 -0.25 -97.21	72.14 0.65 -53.90	84.10 0.07 -82.23	83.99 0.25 -77.40	84.34 0.23 -78.29	81.95 0.50 -68.70	73.80 1.31 -40.77	62.98 2.34 -0.87	61.07 2.26 0.00	60.84 2.41 0.00	60.50 2.38 0.00	62.47 2.39 0.00	61.71 2.53 0.00	69.71 2.82 0.00	90.94 3.69 0.00	89.11 3.48 0.00	82.62 3.19 0.00	71.18 2.77 0.00	64.15 2.59 0.00	65.10 2.64 -2.96
SENECA OSWGO___HYD 24041	42.30 -0.20 -1.55	26.03 -0.14 -2.70	2.31 0.01 -5.67	-0.51 0.02 -6.02	-0.61 0.03 -6.09	20.89 -0.09 -3.38	6.93 -0.01 -5.15	11.16 -0.03 -4.85	10.69 -0.03 -4.91	16.98 -0.07 -4.31	34.12 -0.16 -2.55	59.55 -0.29 -0.05	58.64 -0.17 0.00	58.23 -0.20 0.00	57.87 -0.25 0.00	59.90 -0.19 0.00	58.94 -0.25 0.00	66.65 -0.23 0.00	87.01 -0.25 0.00	85.44 -0.19 0.00	79.29 -0.14 0.00	68.28 -0.13 0.00	61.38 -0.17 0.00	59.58 -0.11 -0.18
SENECA___ENERGY 23797	43.66 0.21 -2.51	27.96 0.13 -4.36	5.77 -0.03 -9.18	3.10 -0.09 -9.74	3.05 -0.08 -9.85	23.21 0.15 -5.46	10.14 0.01 -8.34	14.24 0.05 -7.84	13.78 0.03 -7.93	19.78 0.07 -6.96	36.03 0.17 -4.13	60.27 0.41 -0.09	59.49 0.68 0.00	58.84 0.40 0.00	58.46 0.34 0.00	60.68 0.59 0.00	59.73 0.55 0.00	67.52 0.63 0.00	88.10 0.84 0.00	86.74 1.11 0.00	80.46 1.04 0.00	69.34 0.93 0.00	62.37 0.82 0.00	60.66 0.85 -0.30
SHOEMAKER___GT 23640	60.98 2.62 -17.42	55.23 1.52 -30.23	60.09 -0.20 -63.67	60.64 -0.40 -67.59	61.24 -0.40 -68.36	56.56 1.06 -37.91	59.73 0.11 -57.83	61.17 0.40 -54.43	61.24 0.36 -55.06	61.89 0.82 -48.32	62.51 2.11 -28.67	64.39 4.01 -0.61	62.89 4.09 0.00	62.52 4.08 0.00	62.11 4.00 0.00	64.35 4.27 0.00	63.45 4.27 0.00	71.71 4.83 0.00	93.48 6.22 0.00	91.63 6.00 0.00	84.93 5.50 0.00	73.19 4.79 0.00	65.91 4.36 0.00	65.62 4.03 -2.08

SHOREHAM_IC_1 23715	62.67 2.68 -19.04	57.86 1.35 -33.04	66.04 -0.17 -69.58	67.00 -0.33 -73.87	67.68 -0.31 -74.72	59.84 0.82 -41.43	65.10 0.09 -63.21	66.20 0.36 -59.49	66.37 0.37 -60.18	66.59 1.03 -52.81	65.72 2.66 -31.34	65.07 4.63 -0.66	63.43 4.63 0.00	63.05 4.62 0.00	61.63 3.51 0.00	64.17 4.08 0.00	63.20 4.02 0.00	71.76 4.88 0.00	94.59 7.33 0.00	92.64 7.01 0.00	85.82 6.39 0.00	74.00 5.59 0.00	67.13 5.58 0.00	66.73 4.95 -2.27
SHOREHAM_IC_2 23716	62.67 2.68 -19.04	57.86 1.35 -33.04	66.04 -0.17 -69.58	67.00 -0.33 -73.87	67.68 -0.31 -74.72	59.84 0.82 -41.43	65.10 0.09 -63.21	66.20 0.36 -59.49	66.37 0.37 -60.18	66.59 1.03 -52.81	65.72 2.66 -31.34	65.07 4.63 -0.66	63.43 4.63 0.00	63.05 4.62 0.00	61.63 3.51 0.00	64.17 4.08 0.00	63.20 4.02 0.00	71.76 4.88 0.00	94.59 7.33 0.00	92.64 7.01 0.00	85.82 6.39 0.00	74.00 5.59 0.00	67.13 5.58 0.00	66.73 4.95 -2.27
SISSONVILLE____ 23735	39.07 -1.88 0.00	22.34 -1.13 0.00	-3.20 0.18 0.00	-6.19 0.36 0.00	-6.38 0.35 0.00	16.72 -0.88 0.00	1.71 -0.08 0.00	6.03 -0.31 0.00	5.56 -0.26 0.00	12.20 -0.55 0.00	30.23 -1.49 0.00	56.95 -2.82 0.00	55.61 -3.20 0.00	55.21 -3.23 0.00	55.17 -2.95 0.00	56.84 -3.25 0.00	55.88 -3.31 0.00	63.07 -3.81 0.00	82.18 -5.08 0.00	80.74 -4.89 0.00	74.83 -4.60 0.00	64.34 -4.06 0.00	53.34 -3.75 4.47	50.97 -3.85 4.68
SITHE_IND_GS1 24169	41.58 -0.61 -1.25	25.26 -0.38 -2.16	1.22 0.04 -4.55	-1.63 0.09 -4.83	-1.75 0.09 -4.89	20.04 -0.27 -2.71	5.90 -0.03 -4.13	10.13 -0.10 -3.89	9.66 -0.09 -3.93	16.00 -0.20 -3.45	33.28 -0.49 -2.05	58.92 -0.91 -0.04	58.01 -0.80 0.00	57.53 -0.91 0.00	57.20 -0.91 0.00	59.16 -0.92 0.00	58.18 -1.01 0.00	65.70 -1.18 0.00	85.72 -1.54 0.00	84.17 -1.46 0.00	78.11 -1.32 0.00	67.31 -1.10 0.00	60.54 -1.02 0.00	58.74 -0.91 -0.15
SITHE_IND_GS2 24170	41.58 -0.61 -1.25	25.26 -0.38 -2.16	1.22 0.04 -4.55	-1.63 0.09 -4.83	-1.75 0.09 -4.89	20.04 -0.27 -2.71	5.90 -0.03 -4.13	10.13 -0.10 -3.89	9.66 -0.09 -3.93	16.00 -0.20 -3.45	33.28 -0.49 -2.05	58.92 -0.91 -0.04	58.01 -0.80 0.00	57.53 -0.91 0.00	57.20 -0.91 0.00	59.16 -0.92 0.00	58.18 -1.01 0.00	65.70 -1.18 0.00	85.72 -1.54 0.00	84.17 -1.46 0.00	78.11 -1.32 0.00	67.31 -1.10 0.00	60.54 -1.02 0.00	58.74 -0.91 -0.15
SITHE_IND_GS3 24171	41.58 -0.61 -1.25	25.26 -0.38 -2.16	1.22 0.04 -4.55	-1.63 0.09 -4.83	-1.75 0.09 -4.89	20.04 -0.27 -2.71	5.90 -0.03 -4.13	10.13 -0.10 -3.89	9.66 -0.09 -3.93	16.00 -0.20 -3.45	33.28 -0.49 -2.05	58.92 -0.91 -0.04	58.01 -0.80 0.00	57.53 -0.91 0.00	57.20 -0.91 0.00	59.16 -0.92 0.00	58.18 -1.01 0.00	65.70 -1.18 0.00	85.72 -1.54 0.00	84.17 -1.46 0.00	78.11 -1.32 0.00	67.31 -1.10 0.00	60.54 -1.02 0.00	58.74 -0.91 -0.15
SITHE_IND_GS4 24172	41.58 -0.61 -1.25	25.26 -0.38 -2.16	1.22 0.04 -4.55	-1.63 0.09 -4.83	-1.75 0.09 -4.89	20.04 -0.27 -2.71	5.90 -0.03 -4.13	10.13 -0.10 -3.89	9.66 -0.09 -3.93	16.00 -0.20 -3.45	33.28 -0.49 -2.05	58.92 -0.91 -0.04	58.01 -0.80 0.00	57.53 -0.91 0.00	57.20 -0.91 0.00	59.16 -0.92 0.00	58.18 -1.01 0.00	65.70 -1.18 0.00	85.72 -1.54 0.00	84.17 -1.46 0.00	78.11 -1.32 0.00	67.31 -1.10 0.00	60.54 -1.02 0.00	58.74 -0.91 -0.15
SITHE____BATAVIA 24024	43.98 0.28 -2.76	28.55 0.29 -4.78	6.54 -0.16 -10.07	3.85 -0.29 -10.70	3.84 -0.25 -10.82	24.11 0.52 -6.00	10.96 0.02 -9.15	15.03 0.12 -8.58	14.56 0.07 -8.68	20.55 0.18 -7.61	36.59 0.34 -4.52	60.59 0.71 -0.10	59.63 0.82 0.00	58.25 -0.18 0.00	57.88 -0.24 0.00	60.17 0.08 0.00	59.27 0.08 0.00	66.88 0.00 0.00	87.17 -0.09 0.00	86.24 0.61 0.00	80.52 1.09 0.00	69.69 1.28 0.00	62.80 1.25 0.00	61.60 1.77 -0.33
SITHE____INDEPEND 23800	41.58 -0.61 -1.25	25.26 -0.38 -2.16	1.22 0.04 -4.55	-1.63 0.09 -4.83	-1.75 0.09 -4.89	20.04 -0.27 -2.71	5.90 -0.03 -4.13	10.13 -0.10 -3.89	9.66 -0.09 -3.93	16.00 -0.20 -3.45	33.28 -0.49 -2.05	58.92 -0.91 -0.04	58.01 -0.80 0.00	57.53 -0.91 0.00	57.20 -0.91 0.00	59.16 -0.92 0.00	58.18 -1.01 0.00	65.70 -1.18 0.00	85.72 -1.54 0.00	84.17 -1.46 0.00	78.11 -1.32 0.00	67.31 -1.10 0.00	60.54 -1.02 0.00	58.74 -0.91 -0.15
SITHE____MASSENA 23902	39.72 -1.22 0.00	22.76 -0.72 0.00	-3.26 0.11 0.00	-6.31 0.23 0.00	-6.50 0.22 0.00	17.04 -0.55 0.00	1.74 -0.05 0.00	6.13 -0.21 0.00	5.64 -0.18 0.00	12.38 -0.37 0.00	30.71 -1.02 0.00	57.86 -1.91 0.00	56.53 -2.28 0.00	56.09 -2.34 0.00	55.92 -2.20 0.00	57.63 -2.46 0.00	56.65 -2.53 0.00	63.97 -2.91 0.00	83.26 -4.00 0.00	81.76 -3.87 0.00	75.81 -3.61 0.00	65.18 -3.23 0.00	53.30 -2.84 5.41	50.98 -2.86 5.67
SITHE____OGDNSBRG 24021	39.69 -1.26 0.00	22.74 -0.73 0.00	-3.26 0.12 0.00	-6.30 0.25 0.00	-6.50 0.23 0.00	17.02 -0.57 0.00	1.74 -0.05 0.00	6.13 -0.21 0.00	5.64 -0.18 0.00	12.39 -0.36 0.00	30.72 -1.01 0.00	57.87 -1.91 0.00	56.49 -2.31 0.00	56.13 -2.31 0.00	56.01 -2.10 0.00	57.71 -2.38 0.00	56.73 -2.46 0.00	64.11 -2.77 0.00	83.50 -3.77 0.00	82.00 -3.63 0.00	76.07 -3.36 0.00	65.37 -3.04 0.00	53.93 -2.79 4.83	51.51 -2.93 5.07
SITHE____STERLING 23777	42.81 0.95 -0.91	25.48 0.43 -1.58	-0.11 -0.06 -3.33	-3.14 -0.13 -3.54	-3.28 -0.13 -3.58	19.91 0.33 -1.98	4.85 0.03 -3.03	9.32 0.13 -2.85	8.84 0.14 -2.88	15.58 0.30 -2.53	33.96 0.73 -1.50	61.22 1.41 -0.03	60.43 1.62 0.00	60.15 1.72 0.00	59.89 1.77 0.00	62.10 2.01 0.00	61.17 1.99 0.00	69.23 2.35 0.00	90.57 3.31 0.00	88.79 3.16 0.00	82.24 2.82 0.00	70.82 2.41 0.00	63.58 2.03 0.00	61.50 1.89 -0.11
SOUTH CAIRO____GT 23612	65.23 2.32 -21.97	62.93 1.33 -38.13	76.72 -0.20 -80.29	78.32 -0.37 -85.24	79.11 -0.38 -86.21	66.38 0.98 -47.81	74.83 0.10 -72.94	75.35 0.37 -68.64	75.57 0.31 -69.44	74.29 0.60 -60.93	69.54 1.66 -36.16	63.43 2.88 -0.77	61.52 2.72 0.00	61.53 3.09 0.00	61.16 3.04 0.00	63.33 3.24 0.00	62.87 3.68 0.00	70.57 3.69 0.00	92.72 5.46 0.00	90.77 5.14 0.00	84.18 4.75 0.00	72.55 4.14 0.00	65.18 3.63 0.00	65.77 3.64 -2.62
SOUTH HAMPTN____IC 23720	63.44 3.45 -19.04	58.33 1.81 -33.04	65.97 -0.24 -69.58	66.86 -0.46 -73.87	67.54 -0.45 -74.72	60.20 1.17 -41.43	65.13 0.13 -63.21	66.33 0.49 -59.49	66.49 0.50 -60.18	66.87 1.31 -52.81	66.43 3.36 -31.34	66.42 5.97 -0.66	64.78 5.97 0.00	64.35 5.92 0.00	62.89 4.78 0.00	65.43 5.35 0.00	64.46 5.28 0.00	73.16 6.27 0.00	96.35 9.09 0.00	94.37 8.74 0.00	87.37 7.95 0.00	75.29 6.89 0.00	68.23 6.68 0.00	67.78 6.00 -2.27
SOUTHOLD____IC 23719	64.26 4.27 -19.04	58.76 2.25 -33.04	65.91 -0.30 -69.58	66.74 -0.58 -73.87	67.42 -0.57 -74.72	60.51 1.49 -41.43	65.16 0.16 -63.21	66.45 0.61 -59.49	66.62 0.62 -60.18	67.20 1.63 -52.81	67.24 4.18 -31.34	67.91 7.47 -0.66	66.26 7.45 0.00	65.80 7.36 0.00	64.23 6.12 0.00	66.72 6.63 0.00	65.76 6.57 0.00	74.64 7.75 0.00	98.30 11.03 0.00	96.26 10.63 0.00	89.08 9.66 0.00	76.73 8.32 0.00	69.45 7.89 0.00	68.91 7.13 -2.27

ST LAWRENCE____ 23600	39.35 -1.59 0.00	22.57 -0.90 0.00	-3.23 0.14 0.00	-6.26 0.28 0.00	-6.45 0.28 0.00	16.90 -0.69 0.00	1.73 -0.07 0.00	6.08 -0.26 0.00	5.58 -0.23 0.00	12.26 -0.49 0.00	30.44 -1.28 0.00	57.33 -2.45 0.00	56.16 -2.65 0.00	55.81 -2.62 0.00	55.56 -2.55 0.00	57.33 -2.76 0.00	56.45 -2.73 0.00	63.81 -3.07 0.00	83.25 -4.02 0.00	81.72 -3.91 0.00	75.79 -3.63 0.00	65.17 -3.24 0.00	53.03 -2.92 5.60	50.72 -2.92 5.87
STATION 5_MISC_HYD 23604	43.42 0.08 -2.39	27.77 0.15 -4.15	5.29 -0.08 -8.74	2.58 -0.15 -9.28	2.53 -0.13 -9.39	23.05 0.25 -5.21	9.74 0.01 -7.94	13.86 0.06 -7.46	13.39 0.03 -7.55	19.44 0.07 -6.62	35.84 0.18 -3.93	60.19 0.33 -0.08	59.30 0.49 0.00	58.31 -0.12 0.00	57.93 -0.18 0.00	60.15 0.06 0.00	59.27 0.08 0.00	66.80 -0.08 0.00	87.10 -0.16 0.00	85.89 0.27 0.00	79.95 0.53 0.00	69.09 0.69 0.00	62.16 0.61 0.00	60.74 0.95 -0.29
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	43.68 0.34 -2.39	27.83 0.21 -4.15	5.29 -0.07 -8.73	2.58 -0.14 -9.27	2.53 -0.12 -9.38	23.05 0.25 -5.20	9.74 0.02 -7.93	13.87 0.08 -7.46	13.42 0.06 -7.54	19.53 0.15 -6.62	36.07 0.41 -3.93	60.63 0.77 -0.08	59.84 1.03 0.00	58.99 0.55 0.00	58.61 0.50 0.00	60.86 0.77 0.00	59.94 0.76 0.00	67.65 0.76 0.00	88.25 0.99 0.00	86.93 1.30 0.00	80.79 1.37 0.00	69.68 1.27 0.00	62.62 1.07 0.00	61.02 1.22 -0.29
STA_56_34_KV_BUS2_REV_LBMP_B 345033	43.22 -0.10 -2.37	27.62 0.03 -4.12	5.23 -0.06 -8.67	2.54 -0.11 -9.20	2.50 -0.09 -9.31	22.90 0.14 -5.16	9.67 0.00 -7.87	13.76 0.02 -7.40	13.30 0.00 -7.48	19.34 0.02 -6.57	35.69 0.07 -3.90	59.97 0.11 -0.08	59.09 0.28 0.00	58.15 -0.29 0.00	57.80 -0.31 0.00	59.98 -0.11 0.00	59.12 -0.07 0.00	66.66 -0.23 0.00	86.90 -0.36 0.00	85.68 0.05 0.00	79.70 0.28 0.00	68.87 0.46 0.00	61.92 0.37 0.00	60.45 0.67 -0.28
STEEL____WIND 323596	44.26 0.03 -3.28	29.30 0.14 -5.69	8.48 -0.11 -11.97	5.93 -0.23 -12.71	5.94 -0.19 -12.86	25.09 0.37 -7.13	12.69 0.02 -10.88	16.72 0.09 -10.29	16.28 0.06 -10.41	21.99 0.10 -9.13	37.34 0.20 -5.41	60.17 0.28 -0.11	59.38 0.57 0.00	58.15 -0.29 0.00	57.66 -0.46 0.00	59.96 -0.13 0.00	59.01 -0.18 0.00	66.32 -0.57 0.00	86.66 -0.60 0.00	85.69 0.06 0.00	79.86 0.43 0.00	69.09 0.68 0.00	62.41 0.86 0.00	61.49 1.60 -0.39
STEBEN_REC_LFGE 323667	46.26 1.07 -4.24	31.48 0.64 -7.36	12.00 -0.13 -15.51	9.64 -0.27 -16.46	9.66 -0.27 -16.65	27.43 0.60 -9.23	15.93 0.05 -14.09	19.85 0.22 -13.28	19.44 0.19 -13.44	24.94 0.39 -11.79	39.75 1.03 -6.99	62.06 2.13 -0.15	61.30 2.49 0.00	60.38 1.95 0.00	59.89 1.77 0.00	61.98 1.89 0.00	61.05 1.87 0.00	69.17 2.29 0.00	90.63 3.37 0.00	89.41 3.78 0.00	83.23 3.81 0.00	71.69 3.28 0.00	64.50 2.95 0.00	63.34 3.33 -0.51
STONY____BROOK 24151	63.12 3.13 -19.04	58.22 1.71 -33.04	65.98 -0.23 -69.58	66.88 -0.44 -73.87	67.56 -0.44 -74.72	60.16 1.14 -41.43	65.13 0.12 -63.21	66.31 0.48 -59.49	66.45 0.45 -60.18	66.74 1.18 -52.81	66.09 3.03 -31.34	65.82 5.38 -0.66	64.15 5.34 0.00	63.74 5.30 0.00	62.49 4.38 0.00	65.07 4.98 0.00	64.13 4.94 0.00	72.77 5.88 0.00	95.74 8.47 0.00	93.71 8.08 0.00	86.77 7.34 0.00	74.83 6.43 0.00	67.87 6.32 0.00	67.48 5.71 -2.27
STURGEON_POOL_HYD 23609	64.26 3.87 -19.44	59.25 2.04 -33.74	67.43 -0.26 -71.06	68.37 -0.52 -75.44	69.06 -0.51 -76.30	61.28 1.38 -42.31	66.48 0.13 -64.55	67.62 0.52 -60.75	67.80 0.52 -61.46	67.92 1.24 -53.93	66.96 3.24 -32.00	66.61 6.16 -0.68	65.04 6.24 0.00	64.59 6.15 0.00	64.12 6.00 0.00	66.42 6.33 0.00	65.45 6.26 0.00	74.06 7.17 0.00	96.37 9.11 0.00	94.34 8.71 0.00	87.43 8.00 0.00	75.39 6.98 0.00	67.87 6.32 0.00	67.60 5.77 -2.32
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	61.66 2.92 -17.80	56.00 1.64 -30.88	61.46 -0.21 -65.04	62.08 -0.43 -69.05	62.69 -0.42 -69.84	57.46 1.14 -38.73	60.99 0.11 -59.09	62.38 0.43 -55.61	62.47 0.40 -56.25	63.05 0.93 -49.36	63.43 2.41 -29.29	64.94 4.55 -0.62	63.40 4.60 0.00	63.06 4.62 0.00	62.66 4.55 0.00	64.92 4.83 0.00	64.01 4.82 0.00	72.34 5.46 0.00	94.31 7.05 0.00	92.43 6.80 0.00	85.64 6.21 0.00	73.80 5.39 0.00	66.46 4.91 0.00	66.15 4.52 -2.13
SYNERGY____BIOGAS 323694	43.98 0.28 -2.76	28.55 0.29 -4.78	6.54 -0.16 -10.07	3.85 -0.29 -10.70	3.84 -0.25 -10.82	24.11 0.52 -6.00	10.96 0.02 -9.15	15.03 0.12 -8.58	14.56 0.07 -8.68	20.55 0.18 -7.61	36.59 0.34 -4.52	60.59 0.71 -0.10	59.63 0.82 0.00	58.25 -0.18 0.00	57.88 -0.24 0.00	60.17 0.08 0.00	59.27 0.08 0.00	66.88 0.00 0.00	87.17 -0.09 0.00	86.24 0.61 0.00	80.52 1.09 0.00	69.69 1.28 0.00	62.80 1.25 0.00	61.60 1.77 -0.33
SYRACUSE____ENERGY_ST1 323597	43.34 0.42 -1.98	27.11 0.21 -3.44	3.82 -0.04 -7.23	1.05 -0.08 -7.68	0.97 -0.07 -7.77	22.06 0.16 -4.31	8.38 0.01 -6.57	12.58 0.06 -6.18	12.12 0.05 -6.25	18.37 0.13 -5.49	35.32 0.34 -3.26	60.57 0.72 -0.07	59.69 0.88 0.00	59.22 0.78 0.00	58.86 0.75 0.00	60.94 0.85 0.00	59.97 0.79 0.00	67.75 0.87 0.00	88.41 1.15 0.00	86.81 1.18 0.00	80.54 1.11 0.00	69.36 0.95 0.00	62.34 0.79 0.00	60.51 0.77 -0.24
SYRACUSE____ENERGY_ST2 323598	43.34 0.42 -1.98	27.11 0.21 -3.44	3.82 -0.04 -7.23	1.05 -0.08 -7.68	0.97 -0.07 -7.77	22.06 0.16 -4.31	8.38 0.01 -6.57	12.58 0.06 -6.18	12.12 0.05 -6.25	18.37 0.13 -5.49	35.32 0.34 -3.26	60.57 0.72 -0.07	59.69 0.88 0.00	59.22 0.78 0.00	58.86 0.75 0.00	60.94 0.85 0.00	59.97 0.79 0.00	67.75 0.87 0.00	88.41 1.15 0.00	86.81 1.18 0.00	80.54 1.11 0.00	69.36 0.95 0.00	62.34 0.79 0.00	60.51 0.77 -0.24
SYRACUSE____POWER 24017	43.36 0.36 -2.05	27.20 0.17 -3.56	4.10 -0.04 -7.50	1.35 -0.07 -7.97	1.27 -0.06 -8.06	22.20 0.13 -4.47	8.62 0.01 -6.82	12.80 0.05 -6.42	12.35 0.05 -6.49	18.55 0.11 -5.69	35.40 0.30 -3.38	60.46 0.61 -0.07	59.60 0.79 0.00	59.14 0.71 0.00	58.79 0.68 0.00	60.88 0.79 0.00	59.93 0.74 0.00	67.71 0.83 0.00	88.35 1.08 0.00	86.72 1.09 0.00	80.46 1.03 0.00	69.29 0.88 0.00	62.28 0.73 0.00	60.48 0.73 -0.25
TRIGEN____CC 323695	63.42 3.43 -19.04	58.43 1.91 -33.04	65.96 -0.25 -69.58	66.83 -0.49 -73.87	67.50 -0.49 -74.72	60.31 1.29 -41.43	65.14 0.13 -63.21	66.34 0.51 -59.49	66.47 0.48 -60.18	66.74 1.18 -52.81	66.16 3.10 -31.34	66.04 5.60 -0.66	64.35 5.54 0.00	63.99 5.56 0.00	63.13 5.01 0.00	65.57 5.49 0.00	64.62 5.43 0.00	73.14 6.25 0.00	95.74 8.48 0.00	93.79 8.16 0.00	86.92 7.50 0.00	75.04 6.63 0.00	67.90 6.35 0.00	67.61 5.83 -2.27
UNION____PROCESSING_DRP 323587	43.37 0.02 -2.41	27.76 0.11 -4.18	5.34 -0.08 -8.79	2.64 -0.14 -9.33	2.59 -0.12 -9.44	23.06 0.23 -5.23	9.78 0.01 -7.98	13.89 0.05 -7.50	13.42 0.02 -7.59	19.46 0.05 -6.66	35.81 0.13 -3.95	60.08 0.22 -0.08	59.19 0.38 0.00	58.20 -0.23 0.00	57.84 -0.27 0.00	60.03 -0.06 0.00	59.15 -0.04 0.00	66.67 -0.21 0.00	86.92 -0.34 0.00	85.72 0.09 0.00	79.79 0.37 0.00	68.96 0.56 0.00	62.05 0.49 0.00	60.64 0.85 -0.29

UPPER HUDSON___HYD 24058	71.68 3.97 -26.76	72.19 2.27 -46.45	94.14 -0.30 -97.82	96.70 -0.59 -103.85	97.69 -0.61 -105.04	77.41 1.58 -58.24	90.81 0.16 -88.86	90.55 0.59 -83.63	90.95 0.54 -84.60	88.16 1.17 -74.24	78.40 2.62 -44.05	65.72 5.01 -0.93	63.82 5.01 0.00	63.53 5.10 0.00	63.01 4.90 0.00	65.15 5.06 0.00	64.81 5.62 0.00	73.20 6.32 0.00	96.51 9.25 0.00	94.62 8.99 0.00	87.95 8.52 0.00	75.92 7.52 0.00	68.38 6.63 -0.20	69.67 6.76 -3.40
UPPER RAQUET___HYD 24056	39.07 -1.88 0.00	22.34 -1.13 0.00	-3.20 0.18 0.00	-6.19 0.36 0.00	-6.38 0.35 0.00	16.72 -0.88 0.00	1.71 -0.08 0.00	6.03 -0.31 0.00	5.56 -0.26 0.00	12.20 -0.55 0.00	30.23 -1.49 0.00	56.95 -2.82 0.00	55.61 -3.20 0.00	55.21 -3.23 0.00	55.17 -2.95 0.00	56.84 -3.25 0.00	55.88 -3.31 0.00	63.07 -3.81 0.00	82.18 -5.08 0.00	80.74 -4.89 0.00	74.83 -4.60 0.00	64.34 -4.06 0.00	53.34 -3.75 4.47	50.97 -3.85 4.68
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	51.09 1.97 -8.17	38.87 1.22 -14.17	26.29 -0.17 -29.85	24.79 -0.35 -31.68	24.97 -0.35 -32.05	36.24 0.88 -17.77	28.99 0.09 -27.11	32.20 0.34 -25.52	31.92 0.28 -25.82	36.02 0.62 -22.65	46.79 1.62 -13.44	63.09 3.02 -0.28	61.89 3.09 0.00	61.49 3.06 0.00	61.04 2.93 0.00	63.24 3.15 0.00	62.34 3.15 0.00	70.53 3.65 0.00	91.99 4.73 0.00	90.23 4.60 0.00	83.68 4.25 0.00	72.07 3.66 0.00	64.82 3.27 0.00	63.55 3.06 -0.98
VISCHER___FERRY HYD 24020	69.48 2.51 -26.03	70.06 1.42 -45.17	91.54 -0.20 -95.12	94.05 -0.38 -100.98	95.02 -0.39 -102.14	75.24 1.01 -56.63	88.30 0.10 -86.40	88.03 0.37 -81.32	88.42 0.34 -82.26	85.66 0.72 -72.19	76.36 1.80 -42.83	64.01 3.32 -0.91	62.04 3.23 0.00	61.97 3.54 0.00	61.64 3.53 0.00	63.64 3.56 0.00	63.08 3.90 0.00	71.22 4.34 0.00	93.24 5.98 0.00	91.38 5.76 0.00	84.68 5.26 0.00	72.98 4.57 0.00	65.91 4.19 -0.17	67.10 4.31 -3.29
V_CMM_10_SYNC_DSASP 323787	39.54 -1.41 0.00	22.67 -0.80 0.00	-3.25 0.13 0.00	-6.30 0.26 0.00	-6.48 0.25 0.00	16.98 -0.61 0.00	1.73 -0.06 0.00	6.11 -0.23 0.00	5.61 -0.21 0.00	12.32 -0.43 0.00	30.59 -1.13 0.00	57.60 -2.18 0.00	56.44 -2.36 0.00	56.09 -2.35 0.00	55.84 -2.27 0.00	57.61 -2.48 0.00	56.73 -2.46 0.00	64.12 -2.76 0.00	83.67 -3.60 0.00	82.13 -3.50 0.00	76.18 -3.25 0.00	65.50 -2.90 0.00	53.31 -2.64 5.60	51.00 -2.63 5.87
V_CMP_10_SYNC_DSASP 323788	40.38 -0.56 0.00	23.12 -0.35 0.00	-3.29 0.09 0.00	-6.33 0.22 0.00	-6.54 0.18 0.00	17.10 -0.50 0.00	1.76 -0.04 0.00	6.20 -0.14 0.00	5.69 -0.13 0.00	12.52 -0.23 0.00	31.24 -0.49 0.00	58.70 -1.08 0.00	57.71 -1.09 0.00	57.57 -0.87 0.00	57.16 -0.95 0.00	59.00 -1.09 0.00	58.53 -0.66 0.00	66.41 -0.47 0.00	86.84 -0.43 0.00	85.10 -0.54 0.00	78.42 -1.01 0.00	67.14 -1.27 0.00	54.76 -1.19 5.61	52.31 -1.32 5.88
V_F_30_NSYNC___DSASP 323816	71.04 3.43 -26.67	71.70 1.95 -46.28	93.81 -0.27 -97.46	96.39 -0.52 -103.46	97.39 -0.53 -104.65	77.00 1.38 -58.02	90.46 0.14 -88.53	90.17 0.51 -83.32	90.56 0.46 -84.28	87.71 1.00 -73.96	78.05 2.43 -43.89	65.27 4.56 -0.93	63.32 4.51 0.00	63.18 4.75 0.00	62.84 4.73 0.00	64.97 4.88 0.00	64.45 5.26 0.00	72.82 5.94 0.00	95.47 8.21 0.00	93.64 8.01 0.00	86.85 7.42 0.00	74.82 6.41 0.00	67.46 5.72 -0.19	68.65 5.76 -3.39
V_F_30_SYNC_DSASP 323786	68.47 1.84 -25.68	69.03 0.98 -44.57	90.36 -0.14 -93.87	92.85 -0.26 -99.66	93.82 -0.26 -100.80	74.17 0.68 -55.89	87.14 0.07 -85.27	86.86 0.27 -80.26	87.24 0.24 -81.18	84.53 0.54 -71.24	75.38 1.38 -42.27	63.13 2.46 -0.90	61.21 2.41 0.00	61.08 2.64 0.00	60.83 2.72 0.00	62.75 2.66 0.00	62.08 2.89 0.00	70.14 3.26 0.00	91.51 4.25 0.00	89.64 4.01 0.00	83.10 3.67 0.00	71.56 3.15 0.00	64.47 2.92 0.00	65.58 3.01 -3.07
V_XM_10_SYNC_DSASP 323789	40.38 -0.56 0.00	23.12 -0.35 0.00	-3.29 0.09 0.00	-6.33 0.22 0.00	-6.54 0.18 0.00	17.10 -0.50 0.00	1.76 -0.04 0.00	6.20 -0.14 0.00	5.69 -0.13 0.00	12.52 -0.23 0.00	31.24 -0.49 0.00	58.70 -1.08 0.00	57.71 -1.09 0.00	57.57 -0.87 0.00	57.16 -0.95 0.00	59.00 -1.09 0.00	58.53 -0.66 0.00	66.41 -0.47 0.00	86.84 -0.43 0.00	85.10 -0.54 0.00	78.42 -1.01 0.00	67.14 -1.27 0.00	54.76 -1.19 5.61	52.31 -1.32 5.88
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	62.76 3.43 -18.38	57.33 1.95 -31.91	63.57 -0.25 -67.19	64.28 -0.50 -71.33	64.92 -0.50 -72.15	58.95 1.35 -40.01	62.96 0.13 -61.04	64.29 0.51 -57.45	64.40 0.47 -58.11	64.84 1.09 -50.99	64.84 2.85 -30.26	65.79 5.37 -0.64	64.20 5.39 0.00	63.87 5.44 0.00	63.49 5.38 0.00	65.79 5.71 0.00	64.88 5.69 0.00	73.32 6.43 0.00	95.60 8.33 0.00	93.67 8.05 0.00	86.77 7.34 0.00	74.77 6.36 0.00	67.30 5.75 0.00	67.01 5.31 -2.20
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	63.75 3.77 -19.03	58.64 2.13 -33.03	65.92 -0.27 -69.56	66.76 -0.54 -73.85	67.43 -0.53 -74.69	60.44 1.43 -41.41	65.13 0.14 -63.19	66.35 0.54 -59.47	66.48 0.50 -60.16	66.71 1.17 -52.79	66.14 3.09 -31.33	66.27 5.83 -0.66	64.74 5.94 0.00	64.35 5.92 0.00	63.94 5.83 0.00	66.25 6.16 0.00	65.28 6.10 0.00	73.75 6.87 0.00	96.10 8.84 0.00	94.14 8.51 0.00	87.24 7.81 0.00	75.26 6.85 0.00	67.84 6.29 0.00	67.53 5.75 -2.27
WADING RIVER_IC_1 23522	62.64 2.65 -19.04	57.86 1.34 -33.04	66.04 -0.17 -69.58	67.00 -0.33 -73.87	67.69 -0.31 -74.72	59.83 0.81 -41.43	65.10 0.09 -63.21	66.19 0.36 -59.49	66.37 0.37 -60.18	66.58 1.02 -52.81	65.69 2.63 -31.34	65.02 4.57 -0.66	63.41 4.60 0.00	63.02 4.58 0.00	61.59 3.48 0.00	64.12 4.03 0.00	63.17 3.98 0.00	71.71 4.83 0.00	94.50 7.24 0.00	92.55 6.92 0.00	85.71 6.29 0.00	73.93 5.52 0.00	67.06 5.50 0.00	66.66 4.88 -2.27
WADING RIVER_IC_2 23547	62.64 2.65 -19.04	57.86 1.34 -33.04	66.04 -0.17 -69.58	67.00 -0.33 -73.87	67.69 -0.31 -74.72	59.83 0.81 -41.43	65.10 0.09 -63.21	66.19 0.36 -59.49	66.37 0.37 -60.18	66.58 1.02 -52.81	65.69 2.63 -31.34	65.02 4.57 -0.66	63.41 4.60 0.00	63.02 4.58 0.00	61.59 3.48 0.00	64.12 4.03 0.00	63.17 3.98 0.00	71.71 4.83 0.00	94.50 7.24 0.00	92.55 6.92 0.00	85.71 6.29 0.00	73.93 5.52 0.00	67.06 5.50 0.00	66.66 4.88 -2.27
WADING RIVER_IC_3 23601	62.64 2.65 -19.04	57.86 1.34 -33.04	66.04 -0.17 -69.58	67.00 -0.33 -73.87	67.69 -0.31 -74.72	59.83 0.81 -41.43	65.10 0.09 -63.21	66.19 0.36 -59.49	66.37 0.37 -60.18	66.58 1.02 -52.81	65.69 2.63 -31.34	65.02 4.57 -0.66	63.41 4.60 0.00	63.02 4.58 0.00	61.59 3.48 0.00	64.12 4.03 0.00	63.17 3.98 0.00	71.71 4.83 0.00	94.50 7.24 0.00	92.55 6.92 0.00	85.71 6.29 0.00	73.93 5.52 0.00	67.06 5.50 0.00	66.66 4.88 -2.27
WALDEN___HYDRO 24148	62.85 3.39 -18.52	57.51 1.90 -32.14	64.07 -0.25 -67.69	64.82 -0.49 -71.86	65.47 -0.49 -72.68	59.19 1.29 -40.30	63.41 0.13 -61.49	64.70 0.48 -57.87	64.82 0.46 -58.54	65.20 1.08 -51.37	64.94 2.74 -30.48	65.65 5.23 -0.65	64.09 5.28 0.00	63.77 5.33 0.00	63.35 5.24 0.00	65.63 5.54 0.00	64.80 5.61 0.00	73.28 6.40 0.00	95.52 8.26 0.00	93.63 8.00 0.00	86.76 7.34 0.00	74.76 6.36 0.00	67.28 5.73 0.00	66.96 5.24 -2.21

WARRENSBURG____ 23737	71.68 3.97 -26.76	72.19 2.27 -46.45	94.14 -0.30 -97.82	96.70 -0.59 -103.85	97.69 -0.61 -105.04	77.41 1.58 -58.24	90.81 0.16 -88.86	90.55 0.59 -83.63	90.95 0.54 -84.60	88.16 1.17 -74.24	78.40 2.62 -44.05	65.72 5.01 -0.93	63.82 5.01 0.00	63.53 5.10 0.00	63.01 4.90 0.00	65.15 5.06 0.00	64.81 5.62 0.00	73.20 6.32 0.00	96.51 9.25 0.00	94.62 8.99 0.00	87.95 8.52 0.00	75.92 7.52 0.00	68.38 6.63 -0.20	69.67 6.76 -3.40
WATERSIDE____6 8 9 23538	63.70 3.72 -19.03	58.61 2.10 -33.04	65.93 -0.26 -69.57	66.78 -0.53 -73.86	67.46 -0.52 -74.71	60.42 1.41 -41.42	65.14 0.14 -63.20	66.36 0.53 -59.48	66.47 0.49 -60.17	66.71 1.16 -52.80	66.10 3.05 -31.33	66.13 5.68 -0.66	64.62 5.81 0.00	64.20 5.77 0.00	63.78 5.67 0.00	66.10 6.02 0.00	65.09 5.90 0.00	73.51 6.63 0.00	95.78 8.52 0.00	93.84 8.21 0.00	86.99 7.56 0.00	75.07 6.66 0.00	67.64 6.09 0.00	67.30 5.52 -2.27
WDELAWARE____HYD 323627	59.11 1.36 -16.81	53.63 0.99 -29.17	57.93 -0.12 -61.42	58.42 -0.24 -65.21	58.99 -0.24 -65.96	54.79 0.62 -36.57	57.66 0.06 -55.80	59.10 0.24 -52.52	59.11 0.17 -53.12	59.81 0.44 -46.62	60.59 1.20 -27.66	62.59 2.23 -0.59	61.20 2.39 0.00	60.81 2.37 0.00	60.43 2.32 0.00	62.67 2.59 0.00	61.77 2.58 0.00	69.93 3.05 0.00	91.07 3.81 0.00	89.35 3.72 0.00	82.87 3.44 0.00	71.37 2.96 0.00	64.18 2.63 0.00	63.72 2.20 -2.01
WEST BABYLON____IC 23714	63.69 3.71 -19.04	58.52 2.01 -33.04	65.94 -0.27 -69.58	66.80 -0.53 -73.87	67.47 -0.52 -74.72	60.40 1.37 -41.43	65.15 0.14 -63.21	66.38 0.55 -59.49	66.53 0.53 -60.18	66.90 1.34 -52.81	66.52 3.46 -31.34	66.62 6.18 -0.66	64.93 6.12 0.00	64.56 6.12 0.00	63.34 5.22 0.00	65.89 5.81 0.00	64.90 5.71 0.00	73.62 6.73 0.00	96.79 9.53 0.00	94.84 9.21 0.00	87.78 8.35 0.00	75.83 7.42 0.00	68.71 7.16 0.00	68.30 6.52 -2.27
WEST CANADA____HYD 24049	41.23 0.29 0.00	23.59 0.12 0.00	-3.39 -0.01 0.00	-6.59 -0.04 0.00	-6.76 -0.04 0.00	17.68 0.09 0.00	1.80 0.01 0.00	6.38 0.04 0.00	5.86 0.04 0.00	12.84 0.09 0.00	31.95 0.22 0.00	60.19 0.42 0.00	59.24 0.43 0.00	58.90 0.46 0.00	58.60 0.48 0.00	60.62 0.53 0.00	59.69 0.50 0.00	67.44 0.56 0.00	88.05 0.78 0.00	86.40 0.77 0.00	80.12 0.69 0.00	69.02 0.62 0.00	62.37 0.55 -0.26	60.32 0.54 -0.28
WESTERN_NY_WIND 24143	43.97 0.23 -2.79	28.58 0.26 -4.84	6.67 -0.15 -10.20	3.99 -0.29 -10.83	3.98 -0.24 -10.95	24.17 0.50 -6.07	11.07 0.02 -9.26	15.13 0.12 -8.68	14.66 0.06 -8.78	20.63 0.17 -7.70	36.61 0.31 -4.57	60.50 0.63 -0.10	59.54 0.73 0.00	58.14 -0.30 0.00	57.77 -0.34 0.00	60.06 -0.02 0.00	59.15 -0.04 0.00	66.75 -0.14 0.00	87.01 -0.25 0.00	86.07 0.44 0.00	80.38 0.95 0.00	69.58 1.17 0.00	62.69 1.14 0.00	61.52 1.69 -0.33
WESTOVER____LESR 323668	48.32 1.18 -6.20	34.84 0.61 -10.76	19.19 -0.09 -22.65	17.29 -0.21 -24.05	17.39 -0.20 -24.32	31.58 0.50 -13.49	22.42 0.05 -20.58	25.90 0.18 -19.38	25.58 0.16 -19.60	30.32 0.37 -17.20	42.86 0.93 -10.21	61.78 1.79 -0.22	60.84 2.04 0.00	60.30 1.87 0.00	59.80 1.68 0.00	62.14 2.05 0.00	61.13 1.94 0.00	69.15 2.27 0.00	90.28 3.02 0.00	88.60 2.97 0.00	82.12 2.70 0.00	70.65 2.24 0.00	63.65 2.10 0.00	62.42 2.17 -0.74
WETHRSFD_WT_PWR 323626	44.48 -0.10 -3.64	29.85 0.06 -6.32	9.86 -0.08 -13.31	7.42 -0.16 -14.13	7.43 -0.13 -14.29	25.76 0.24 -7.92	13.89 0.01 -12.09	17.80 0.06 -11.39	17.39 0.04 -11.53	22.95 0.08 -10.11	37.91 0.18 -6.00	60.30 0.39 -0.13	59.44 0.64 0.00	58.38 -0.05 0.00	57.86 -0.25 0.00	60.22 0.13 0.00	59.22 0.03 0.00	66.64 -0.25 0.00	87.08 -0.18 0.00	86.13 0.50 0.00	80.27 0.85 0.00	69.26 0.85 0.00	62.50 0.95 0.00	61.54 1.60 -0.44
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	62.60 3.25 -18.41	57.26 1.84 -31.94	63.66 -0.24 -67.27	64.39 -0.47 -71.41	65.04 -0.47 -72.23	58.91 1.26 -40.05	63.03 0.13 -61.11	64.33 0.47 -57.51	64.44 0.44 -58.18	64.84 1.03 -51.05	64.71 2.69 -30.29	65.47 5.05 -0.64	63.88 5.08 0.00	63.54 5.10 0.00	63.16 5.05 0.00	65.44 5.35 0.00	64.52 5.34 0.00	72.92 6.03 0.00	95.06 7.79 0.00	93.16 7.53 0.00	86.29 6.87 0.00	74.37 5.96 0.00	66.99 5.43 0.00	66.71 5.00 -2.20
YORK____WARBASSE 23770	63.82 3.84 -19.03	58.67 2.17 -33.04	65.92 -0.27 -69.57	66.76 -0.55 -73.86	67.44 -0.54 -74.71	60.47 1.45 -41.42	65.14 0.15 -63.20	66.37 0.55 -59.48	66.49 0.51 -60.17	66.75 1.20 -52.80	66.20 3.15 -31.33	66.33 5.89 -0.66	64.80 5.99 0.00	64.42 5.98 0.00	63.97 5.86 0.00	66.37 6.28 0.00	65.25 6.07 0.00	73.72 6.84 0.00	96.10 8.84 0.00	94.15 8.52 0.00	87.26 7.83 0.00	75.30 6.89 0.00	67.79 6.24 0.00	67.46 5.68 -2.27