

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

02/19/2014

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	80.89 4.51 -22.22	56.47 3.23 -11.16	93.78 0.72 -83.64	122.95 -0.12 -124.89	90.60 1.43 -68.47	90.54 3.58 -39.82	109.85 4.03 -55.16	121.60 5.76 -47.65	131.76 5.00 -67.61	207.11 2.89 -169.31	111.58 3.22 -69.44	92.94 5.70 -22.60	87.43 7.43 0.00	75.84 6.59 0.00	61.88 5.46 0.00	63.81 5.66 0.00	61.14 5.33 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.20 4.97 -5.34	56.46 5.00 -1.10	54.39 4.55 -1.53	59.52 1.04 -47.68	51.87 2.27 -26.42
74TH STREET_GT_1 24260	80.90 4.53 -22.22	56.50 3.26 -11.16	93.79 0.73 -83.65	122.96 -0.12 -124.90	90.64 1.46 -68.48	90.58 3.61 -39.82	109.89 4.06 -55.16	121.64 5.79 -47.66	131.78 5.02 -67.61	207.11 2.88 -169.32	111.55 3.20 -69.44	92.94 5.70 -22.60	87.42 7.42 0.00	75.86 6.61 0.00	61.89 5.47 0.00	63.81 5.66 0.00	61.14 5.33 -2.93	83.37 5.49 -22.79	64.13 5.41 -3.49	60.19 4.97 -5.34	56.47 5.00 -1.10	54.40 4.57 -1.53	59.53 1.04 -47.68	51.88 2.28 -26.42
74TH STREET_GT_2 24261	80.90 4.53 -22.22	56.50 3.26 -11.16	93.79 0.73 -83.65	122.96 -0.12 -124.90	90.64 1.46 -68.48	90.58 3.61 -39.82	109.89 4.06 -55.16	121.64 5.79 -47.66	131.78 5.02 -67.61	207.11 2.88 -169.32	111.55 3.20 -69.44	92.94 5.70 -22.60	87.42 7.42 0.00	75.86 6.61 0.00	61.89 5.47 0.00	63.81 5.66 0.00	61.14 5.33 -2.93	83.37 5.49 -22.79	64.13 5.41 -3.49	60.19 4.97 -5.34	56.47 5.00 -1.10	54.40 4.57 -1.53	59.53 1.04 -47.68	51.88 2.28 -26.42
ADK HUDSON___FALLS 24011	88.61 5.57 -28.89	60.74 4.15 -14.51	119.11 0.95 -108.74	160.37 -0.19 -162.37	111.83 2.11 -89.02	103.92 5.00 -51.77	128.02 5.64 -71.71	137.89 7.71 -61.99	154.26 6.81 -88.29	260.17 4.16 -221.11	134.22 4.62 -90.68	101.86 7.71 -29.52	89.32 9.32 0.00	77.18 7.93 0.00	62.65 6.23 0.00	64.20 6.05 0.00	62.37 5.68 -3.81	90.38 5.66 -29.63	65.13 5.37 -4.53	62.00 5.17 -6.95	56.94 5.14 -1.43	55.38 5.08 -1.99	73.84 1.12 -61.91	59.83 2.36 -34.30
ADK RESOURCE___RCVRY 23798	89.06 6.62 -28.29	61.21 4.91 -14.21	117.05 1.15 -106.49	156.95 -0.23 -159.00	110.39 2.52 -87.18	103.70 5.86 -50.70	127.44 6.55 -70.22	137.67 8.79 -60.70	153.31 7.73 -86.43	256.11 4.77 -216.44	132.94 5.26 -88.76	102.31 8.78 -28.89	90.81 10.81 0.00	78.49 9.24 0.00	63.72 7.30 0.00	65.49 7.35 0.00	63.47 6.86 -3.73	90.99 6.88 -29.02	66.36 6.70 -4.44	63.00 6.31 -6.80	58.09 6.32 -1.40	56.35 6.10 -1.95	72.77 1.33 -60.63	59.64 2.87 -33.59
ADK S GLENS___FALLS 24028	88.61 5.57 -28.89	60.74 4.15 -14.51	119.11 0.95 -108.74	160.37 -0.19 -162.37	111.83 2.11 -89.02	103.92 5.00 -51.77	128.02 5.64 -71.71	137.89 7.71 -61.99	154.26 6.81 -88.29	260.17 4.16 -221.11	134.22 4.62 -90.68	101.86 7.71 -29.52	89.32 9.32 0.00	77.18 7.93 0.00	62.65 6.23 0.00	64.20 6.05 0.00	62.37 5.68 -3.81	90.38 5.66 -29.63	65.13 5.37 -4.53	62.00 5.17 -6.95	56.94 5.14 -1.43	55.38 5.08 -1.99	73.84 1.12 -61.91	59.83 2.36 -34.30
ADK_NYS___DAM 23527	87.21 4.92 -28.14	59.87 3.65 -14.14	116.20 0.84 -105.94	156.21 -0.17 -158.19	109.26 1.83 -86.73	101.86 4.28 -50.44	125.27 4.73 -69.86	135.09 6.52 -60.39	150.91 5.75 -86.00	253.80 3.52 -215.37	131.13 3.89 -88.33	99.84 6.46 -28.75	87.83 7.83 0.00	75.97 6.72 0.00	61.77 5.36 0.00	63.58 5.44 0.00	61.66 5.07 -3.71	89.14 5.18 -28.87	64.83 5.18 -4.42	61.46 4.81 -6.77	56.52 4.76 -1.39	54.73 4.48 -1.94	72.10 0.99 -60.31	58.70 2.12 -33.41
AIR_PRODUCTS___DRP 24190	85.72 3.52 -28.05	58.82 2.65 -14.09	115.60 0.60 -105.58	155.72 -0.11 -157.65	108.46 1.32 -86.44	100.37 2.96 -50.27	123.22 2.92 -69.62	132.44 4.06 -60.19	148.62 3.64 -85.82	252.03 2.20 -214.92	129.51 2.45 -88.14	97.33 4.01 -28.69	84.25 4.25 0.00	72.81 3.56 0.00	59.27 2.85 0.00	61.09 2.95 0.00	59.37 2.80 -3.70	86.71 2.85 -28.77	62.43 2.80 -4.40	59.09 2.47 -6.73	54.13 2.37 -1.38	52.44 2.21 -1.93	71.33 0.57 -59.96	57.63 1.23 -33.22
ALBANY___1 23571	85.72 3.52 -28.05	58.82 2.65 -14.09	115.60 0.60 -105.58	155.72 -0.11 -157.65	108.46 1.32 -86.44	100.37 2.96 -50.27	123.22 2.92 -69.62	132.44 4.06 -60.19	148.62 3.64 -85.82	252.03 2.20 -214.92	129.51 2.45 -88.14	97.33 4.01 -28.69	84.25 4.25 0.00	72.81 3.56 0.00	59.27 2.85 0.00	61.09 2.95 0.00	59.37 2.80 -3.70	86.71 2.85 -28.77	62.43 2.80 -4.40	59.09 2.47 -6.73	54.13 2.37 -1.38	52.44 2.21 -1.93	71.33 0.57 -59.96	57.63 1.23 -33.22
ALBANY___2 23572	85.72 3.52 -28.05	58.82 2.65 -14.09	115.60 0.60 -105.58	155.72 -0.11 -157.65	108.46 1.32 -86.44	100.37 2.96 -50.27	123.22 2.92 -69.62	132.44 4.06 -60.19	148.62 3.64 -85.82	252.03 2.20 -214.92	129.51 2.45 -88.14	97.33 4.01 -28.69	84.25 4.25 0.00	72.81 3.56 0.00	59.27 2.85 0.00	61.09 2.95 0.00	59.37 2.80 -3.70	86.71 2.85 -28.77	62.43 2.80 -4.40	59.09 2.47 -6.73	54.13 2.37 -1.38	52.44 2.21 -1.93	71.33 0.57 -59.96	57.63 1.23 -33.22
ALBANY___3 23573	85.72 3.52 -28.05	58.82 2.65 -14.09	115.60 0.60 -105.58	155.72 -0.11 -157.65	108.46 1.32 -86.44	100.37 2.96 -50.27	123.22 2.92 -69.62	132.44 4.06 -60.19	148.62 3.64 -85.82	252.03 2.20 -214.92	129.51 2.45 -88.14	97.33 4.01 -28.69	84.25 4.25 0.00	72.81 3.56 0.00	59.27 2.85 0.00	61.09 2.95 0.00	59.37 2.80 -3.70	86.71 2.85 -28.77	62.43 2.80 -4.40	59.09 2.47 -6.73	54.13 2.37 -1.38	52.44 2.21 -1.93	71.33 0.57 -59.96	57.63 1.23 -33.22
ALBANY___4 23574	85.72 3.52 -28.05	58.82 2.65 -14.09	115.60 0.60 -105.58	155.72 -0.11 -157.65	108.46 1.32 -86.44	100.37 2.96 -50.27	123.22 2.92 -69.62	132.44 4.06 -60.19	148.62 3.64 -85.82	252.03 2.20 -214.92	129.51 2.45 -88.14	97.33 4.01 -28.69	84.25 4.25 0.00	72.81 3.56 0.00	59.27 2.85 0.00	61.09 2.95 0.00	59.37 2.80 -3.70	86.71 2.85 -28.77	62.43 2.80 -4.40	59.09 2.47 -6.73	54.13 2.37 -1.38	52.44 2.21 -1.93	71.33 0.57 -59.96	57.63 1.23 -33.22
ALBANY___LFGE 323615	86.72 4.00	59.42 2.99	117.65 0.68	158.64 -0.13	110.24 1.49	101.77 3.42	125.15 3.56	134.42 4.92	150.94 4.41	256.42 2.69	131.63 2.97	98.77 4.92	85.53 5.53	73.91 4.67	60.15 3.74	61.98 3.83	60.25 3.61	88.12 3.73	63.37 3.66	60.18 3.41	55.12 3.33	53.37 3.09	72.86 0.73	58.72 1.56

	-28.57	-14.35	-107.55	-160.59	-88.05	-51.21	-70.92	-61.31	-87.38	-218.83	-89.75	-29.21	0.00	0.00	0.00	0.00	-3.77	-29.31	-4.48	-6.89	-1.42	-1.97	-61.33	-33.98
ALCOA_RYNLDS____DRP 24188	53.41 -0.75 0.00	41.64 -0.44 0.00	9.29 -0.12 0.00	-1.80 0.02 0.00	20.30 -0.40 0.00	45.91 -1.23 0.00	49.03 -1.64 0.00	65.79 -2.39 0.00	56.98 -2.17 0.00	33.45 -1.46 0.00	37.28 -1.63 0.00	62.27 -2.36 0.00	77.82 -2.18 0.00	67.14 -2.12 0.00	54.65 -1.76 0.00	56.40 -1.75 0.00	51.08 -1.80 0.00	53.37 -1.72 0.00	53.84 -1.39 0.00	48.41 -1.47 0.00	48.77 -1.60 0.00	46.80 -1.51 0.00	10.41 -0.39 0.00	22.31 -0.87 0.00
ALCOA____DSASP 323711	53.41 -0.75 0.00	41.64 -0.44 0.00	9.29 -0.12 0.00	-1.80 0.02 0.00	20.30 -0.40 0.00	45.91 -1.23 0.00	49.03 -1.64 0.00	65.79 -2.39 0.00	56.98 -2.17 0.00	33.45 -1.46 0.00	37.28 -1.63 0.00	62.27 -2.36 0.00	77.82 -2.18 0.00	67.14 -2.12 0.00	54.65 -1.76 0.00	56.40 -1.75 0.00	51.08 -1.80 0.00	53.37 -1.72 0.00	53.84 -1.39 0.00	48.41 -1.47 0.00	48.77 -1.60 0.00	46.80 -1.51 0.00	10.41 -0.39 0.00	22.31 -0.87 0.00
ALLEGHENY____COGEN 23514	59.53 1.43 -3.95	44.57 0.51 -1.99	24.42 0.12 -14.87	20.38 -0.01 -22.21	33.20 0.33 -12.18	55.63 1.41 -7.08	62.35 1.87 -9.81	78.90 2.24 -8.48	72.99 1.79 -12.05	66.38 1.31 -30.17	52.59 1.30 -12.37	70.49 1.83 -4.03	81.53 1.53 0.00	70.44 1.19 0.00	55.91 -0.50 0.00	55.40 -2.75 0.00	51.15 -2.24 -0.52	56.77 -2.37 -4.05	53.92 -1.94 -0.62	50.49 -0.34 -0.95	52.40 1.84 -0.19	50.46 1.88 0.00	19.69 0.41 -8.47	28.77 0.89 -4.70
ALTONA_WT_PWR 323606	54.13 -0.03 0.00	42.37 0.30 0.00	9.39 -0.03 0.00	-1.84 -0.02 0.00	20.27 -0.42 0.00	45.19 -1.95 0.00	47.72 -2.96 0.00	63.93 -4.25 0.00	54.79 -4.36 0.00	20.15 -3.29 11.47	30.93 -3.42 4.56	60.27 -4.37 0.00	76.59 -3.40 0.00	66.57 -2.68 0.00	53.93 -2.49 0.00	55.85 -2.29 0.00	50.80 -2.07 0.00	53.39 -1.70 0.00	53.87 -1.36 0.00	48.47 -1.42 0.00	48.00 -2.37 0.00	45.38 -2.93 0.00	9.87 -0.93 0.00	-13.09 -2.40 33.86
AMERICAN_REF_FUEL 24010	55.35 -2.30 -3.50	41.50 -2.34 -1.76	22.05 -0.53 -13.16	17.93 0.10 -19.65	30.44 -1.03 -10.78	51.53 -1.88 -6.27	56.78 -2.57 -8.68	70.65 -5.04 -7.50	65.05 -4.76 -10.66	59.02 -2.58 -26.70	46.76 -3.10 -10.95	62.59 -5.60 -3.56	72.47 -7.53 0.00	62.81 -6.44 0.00	50.77 -5.65 0.00	52.51 -5.64 0.00	48.53 -4.81 -0.46	53.58 -5.09 -3.59	51.07 -4.71 -0.55	47.18 -3.55 -0.84	47.20 -3.35 -0.17	45.65 -2.90 -0.24	17.79 -0.51 -7.50	26.37 -0.96 -4.16
ARTHUR_KILL_GT_1 23520	80.85 4.47 -22.22	56.44 3.20 -11.16	93.58 0.72 -83.45	105.20 -0.11 -107.13	87.64 1.36 -65.59	90.11 3.31 -39.65	109.68 3.84 -55.16	103.92 5.45 -30.29	98.80 4.70 -34.95	106.11 2.70 -68.51	109.08 2.98 -67.18	87.34 5.29 -17.41	86.93 6.94 0.00	75.43 6.18 0.00	59.69 5.22 1.96	60.28 5.45 3.31	60.57 5.15 -2.55	83.26 5.38 -22.79	63.99 5.27 -3.49	60.16 4.93 -5.34	56.45 4.99 -5.33	54.42 4.58 -1.10	57.55 1.06 -1.53	51.92 2.32 -26.42
ARTHUR_KILL_2 23512	80.85 4.47 -22.22	56.44 3.20 -11.16	93.58 0.72 -83.45	105.20 -0.11 -107.13	87.64 1.36 -65.59	90.11 3.31 -39.65	109.68 3.84 -55.16	103.92 5.45 -30.29	98.80 4.70 -34.95	106.11 2.70 -68.51	109.08 2.98 -67.18	87.34 5.29 -17.41	86.93 6.94 0.00	75.43 6.18 0.00	59.69 5.22 1.96	60.28 5.45 3.31	60.57 5.15 -2.55	83.26 5.38 -22.79	63.99 5.27 -3.49	60.16 4.93 -5.34	56.45 4.99 -5.33	54.42 4.58 -1.10	57.55 1.06 -1.53	51.92 2.32 -26.42
ARTHUR_KILL_3 23513	80.51 4.14 -22.22	56.17 2.94 -11.16	93.52 0.66 -83.45	105.20 -0.11 -107.12	87.57 1.29 -65.59	90.01 3.22 -39.65	109.52 3.70 -55.16	103.71 5.24 -30.29	98.63 4.54 -34.94	106.01 2.61 -68.50	109.00 2.90 -67.18	87.25 5.20 -17.41	86.82 6.82 0.00	75.32 6.07 0.00	59.52 5.06 1.96	60.07 5.24 3.31	60.34 4.92 -2.55	82.99 5.11 -22.79	63.77 5.06 -3.49	59.82 4.60 -5.33	56.09 4.63 -1.09	54.05 4.22 -1.53	57.44 0.96 -45.68	51.70 2.11 -26.41
ASHOKAN____ 23654	82.81 5.29 -23.37	57.79 3.97 -11.74	98.28 0.90 -87.97	129.38 -0.16 -131.35	94.74 2.02 -72.02	93.89 4.87 -41.88	114.20 5.52 -58.01	126.12 7.82 -50.12	137.06 6.88 -71.03	216.83 4.06 -177.87	116.33 4.47 -72.95	95.87 7.49 -23.74	89.08 9.08 0.00	77.08 7.83 0.00	62.67 6.26 0.00	64.52 6.38 0.00	61.94 5.99 -3.08	85.77 6.71 -23.97	65.54 6.64 -3.67	61.48 5.97 -5.62	57.41 5.88 -1.16	55.50 5.55 -1.64	63.13 1.23 -51.09	54.06 2.58 -28.31
ASTORIA_EAST_ENERGY_CC1 323581	80.85 4.48 -22.22	56.47 3.22 -11.16	93.78 0.72 -83.65	122.99 -0.09 -124.90	90.61 1.43 -68.48	90.51 3.54 -39.82	109.76 3.93 -55.16	121.50 5.66 -47.66	131.59 4.82 -67.61	207.04 2.81 -169.32	111.26 2.91 -69.44	92.62 5.38 -22.60	87.00 7.00 0.00	75.53 6.28 0.00	61.63 5.21 0.00	63.54 5.39 0.00	60.83 5.03 -2.93	82.93 5.05 -22.79	63.68 4.96 -3.49	59.86 4.63 -5.34	56.24 4.77 -1.10	54.22 4.38 -1.53	59.49 1.01 -47.68	51.88 2.28 -26.42
ASTORIA_EAST_ENERGY_CC2 323582	80.86 4.49 -22.22	56.48 3.24 -11.16	93.78 0.72 -83.65	122.99 -0.09 -124.90	90.62 1.44 -68.48	90.52 3.55 -39.82	109.78 3.95 -55.16	121.52 5.68 -47.66	131.62 4.86 -67.61	207.05 2.82 -169.32	111.26 2.91 -69.44	92.62 5.38 -22.60	87.00 7.00 0.00	75.53 6.28 0.00	61.63 5.21 0.00	63.54 5.40 0.00	60.84 5.03 -2.93	82.93 5.05 -22.79	63.68 4.97 -3.49	59.86 4.63 -5.34	56.24 4.77 -1.10	54.22 4.38 -1.53	59.49 1.01 -47.68	51.87 2.28 -26.42
ASTORIA_GT2_1 24094	80.86 4.49 -22.22	56.48 3.24 -11.16	93.78 0.72 -83.65	122.99 -0.09 -124.90	90.62 1.44 -68.48	90.52 3.55 -39.82	109.78 3.95 -55.16	121.52 5.68 -47.66	131.62 4.86 -67.61	207.05 2.82 -169.32	111.28 2.92 -69.44	92.65 5.41 -22.60	87.05 7.05 0.00	75.55 6.30 0.00	61.66 5.24 0.00	63.58 5.43 0.00	60.86 5.06 -2.93	82.96 5.08 -22.79	63.70 4.99 -3.49	59.89 4.66 -5.34	56.25 4.78 -1.10	54.24 4.40 -1.53	59.49 1.01 -47.68	51.88 2.29 -26.42
ASTORIA_GT2_2 24095	80.86 4.49 -22.22	56.48 3.24 -11.16	93.78 0.72 -83.65	122.99 -0.09 -124.90	90.62 1.44 -68.48	90.52 3.55 -39.82	109.78 3.95 -55.16	121.52 5.68 -47.66	131.62 4.86 -67.61	207.05 2.82 -169.32	111.28 2.92 -69.44	92.65 5.41 -22.60	87.05 7.05 0.00	75.55 6.30 0.00	61.66 5.24 0.00	63.58 5.43 0.00	60.86 5.06 -2.93	82.96 5.08 -22.79	63.70 4.99 -3.49	59.89 4.66 -5.34	56.25 4.78 -1.10	54.24 4.40 -1.53	59.49 1.01 -47.68	51.88 2.29 -26.42
ASTORIA_GT2_3 24096	80.86 4.49 -22.22	56.48 3.24 -11.16	93.78 0.72 -83.65	122.99 -0.09 -124.90	90.62 1.44 -68.48	90.52 3.55 -39.82	109.78 3.95 -55.16	121.52 5.68 -47.66	131.62 4.86 -67.61	207.05 2.82 -169.32	111.28 2.92 -69.44	92.65 5.41 -22.60	87.05 7.05 0.00	75.55 6.30 0.00	61.66 5.24 0.00	63.58 5.43 0.00	60.86 5.06 -2.93	82.96 5.08 -22.79	63.70 4.99 -3.49	59.89 4.66 -5.34	56.25 4.78 -1.10	54.24 4.40 -1.53	59.49 1.01 -47.68	51.88 2.29 -26.42
ASTORIA_GT2_4 24097	80.86 4.49 -22.22	56.48 3.24 -11.16	93.78 0.72 -83.65	122.99 -0.09 -124.90	90.62 1.44 -68.48	90.52 3.55 -39.82	109.78 3.95 -55.16	121.52 5.68 -47.66	131.62 4.86 -67.61	207.05 2.82 -169.32	111.28 2.92 -69.44	92.65 5.41 -22.60	87.05 7.05 0.00	75.55 6.30 0.00	61.66 5.24 0.00	63.58 5.43 0.00	60.86 5.06 -2.93	82.96 5.08 -22.79	63.70 4.99 -3.49	59.89 4.66 -5.34	56.25 4.78 -1.10	54.24 4.40 -1.53	59.49 1.01 -47.68	51.88 2.29 -26.42
ASTORIA_GT3_1 24098	80.86 4.49 -22.22	56.48 3.24 -11.16	93.78 0.72 -83.65	122.99 -0.09 -124.90	90.62 1.44 -68.48	90.52 3.55 -39.82	109.78 3.95 -55.16	121.52 5.68 -47.66	131.62 4.86 -67.61	207.05 2.82 -169.32	111.28 2.92 -69.44	92.65 5.41 -22.60	87.05 7.05 0.00	75.55 6.30 0.00	61.66 5.24 0.00	63.58 5.43 0.00	60.86 5.06 -2.93	82.96 5.08 -22.79	63.70 4.99 -3.49	59.89 4.66 -5.34	56.25 4.78 -1.10	54.24 4.40 -1.53	59.49 1.01 -47.68	51.88 2.29 -26.42

ASTORIA_GT3_2 24099	80.86 4.49 -22.22	56.48 3.24 -11.16	93.78 0.72 -83.65	122.99 -0.09 -124.90	90.62 1.44 -68.48	90.52 3.55 -39.82	109.78 3.95 -55.16	121.52 5.68 -47.66	131.62 4.86 -67.61	207.05 2.82 -169.32	111.28 2.92 -69.44	92.65 5.41 -22.60	87.05 7.05 0.00	75.55 6.30 0.00	61.66 5.24 0.00	63.58 5.43 0.00	60.86 5.06 -2.93	82.96 5.08 -22.79	63.70 4.99 -3.49	59.89 4.66 -5.34	56.25 4.78 -1.10	54.24 4.40 -1.53	59.49 1.01 -47.68	51.88 2.29 -26.42
ASTORIA_GT3_3 24100	80.86 4.49 -22.22	56.48 3.24 -11.16	93.78 0.72 -83.65	122.99 -0.09 -124.90	90.62 1.44 -68.48	90.52 3.55 -39.82	109.78 3.95 -55.16	121.52 5.68 -47.66	131.62 4.86 -67.61	207.05 2.82 -169.32	111.28 2.92 -69.44	92.65 5.41 -22.60	87.05 7.05 0.00	75.55 6.30 0.00	61.66 5.24 0.00	63.58 5.43 0.00	60.86 5.06 -2.93	82.96 5.08 -22.79	63.70 4.99 -3.49	59.89 4.66 -5.34	56.25 4.78 -1.10	54.24 4.40 -1.53	59.49 1.01 -47.68	51.88 2.29 -26.42
ASTORIA_GT3_4 24101	80.86 4.49 -22.22	56.48 3.24 -11.16	93.78 0.72 -83.65	122.99 -0.09 -124.90	90.62 1.44 -68.48	90.52 3.55 -39.82	109.78 3.95 -55.16	121.52 5.68 -47.66	131.62 4.86 -67.61	207.05 2.82 -169.32	111.28 2.92 -69.44	92.65 5.41 -22.60	87.05 7.05 0.00	75.55 6.30 0.00	61.66 5.24 0.00	63.58 5.43 0.00	60.86 5.06 -2.93	82.96 5.08 -22.79	63.70 4.99 -3.49	59.89 4.66 -5.34	56.25 4.78 -1.10	54.24 4.40 -1.53	59.49 1.01 -47.68	51.88 2.29 -26.42
ASTORIA_GT4_1 24102	80.86 4.49 -22.22	56.48 3.24 -11.16	93.78 0.72 -83.65	122.99 -0.09 -124.90	90.62 1.44 -68.48	90.52 3.55 -39.82	109.78 3.95 -55.16	121.52 5.68 -47.66	131.62 4.86 -67.61	207.05 2.82 -169.32	111.28 2.92 -69.44	92.65 5.41 -22.60	87.05 7.05 0.00	75.55 6.30 0.00	61.66 5.24 0.00	63.58 5.43 0.00	60.86 5.06 -2.93	82.96 5.08 -22.79	63.70 4.99 -3.49	59.89 4.66 -5.34	56.25 4.78 -1.10	54.24 4.40 -1.53	59.49 1.01 -47.68	51.88 2.29 -26.42
ASTORIA_GT4_2 24103	80.86 4.49 -22.22	56.48 3.24 -11.16	93.78 0.72 -83.65	122.99 -0.09 -124.90	90.62 1.44 -68.48	90.52 3.55 -39.82	109.78 3.95 -55.16	121.52 5.68 -47.66	131.62 4.86 -67.61	207.05 2.82 -169.32	111.28 2.92 -69.44	92.65 5.41 -22.60	87.05 7.05 0.00	75.55 6.30 0.00	61.66 5.24 0.00	63.58 5.43 0.00	60.86 5.06 -2.93	82.96 5.08 -22.79	63.70 4.99 -3.49	59.89 4.66 -5.34	56.25 4.78 -1.10	54.24 4.40 -1.53	59.49 1.01 -47.68	51.88 2.29 -26.42
ASTORIA_GT4_3 24104	80.86 4.49 -22.22	56.48 3.24 -11.16	93.78 0.72 -83.65	122.99 -0.09 -124.90	90.62 1.44 -68.48	90.52 3.55 -39.82	109.78 3.95 -55.16	121.52 5.68 -47.66	131.62 4.86 -67.61	207.05 2.82 -169.32	111.28 2.92 -69.44	92.65 5.41 -22.60	87.05 7.05 0.00	75.55 6.30 0.00	61.66 5.24 0.00	63.58 5.43 0.00	60.86 5.06 -2.93	82.96 5.08 -22.79	63.70 4.99 -3.49	59.89 4.66 -5.34	56.25 4.78 -1.10	54.24 4.40 -1.53	59.49 1.01 -47.68	51.88 2.29 -26.42
ASTORIA_GT4_4 24105	80.86 4.49 -22.22	56.48 3.24 -11.16	93.78 0.72 -83.65	122.99 -0.09 -124.90	90.62 1.44 -68.48	90.52 3.55 -39.82	109.78 3.95 -55.16	121.52 5.68 -47.66	131.62 4.86 -67.61	207.05 2.82 -169.32	111.28 2.92 -69.44	92.65 5.41 -22.60	87.05 7.05 0.00	75.55 6.30 0.00	61.66 5.24 0.00	63.58 5.43 0.00	60.86 5.06 -2.93	82.96 5.08 -22.79	63.70 4.99 -3.49	59.89 4.66 -5.34	56.25 4.78 -1.10	54.24 4.40 -1.53	59.49 1.01 -47.68	51.88 2.29 -26.42
ASTORIA_GT_1 23523	80.86 4.49 -22.22	56.48 3.24 -11.16	93.78 0.72 -83.65	122.99 -0.09 -124.90	90.62 1.44 -68.48	90.52 3.55 -39.82	109.78 3.95 -55.16	121.52 5.68 -47.66	131.62 4.86 -67.61	207.05 2.82 -169.32	111.28 2.92 -69.44	92.65 5.41 -22.60	87.05 7.05 0.00	75.55 6.30 0.00	61.66 5.24 0.00	63.58 5.43 0.00	60.86 5.06 -2.93	82.96 5.08 -22.79	63.70 4.99 -3.49	59.89 4.66 -5.34	56.25 4.78 -1.10	54.24 4.40 -1.53	59.49 1.01 -47.68	51.88 2.29 -26.42
ASTORIA_GT_10 24110	80.79 4.41 -22.22	56.42 3.18 -11.16	93.78 0.71 -83.65	122.97 -0.11 -124.90	90.59 1.42 -68.48	90.48 3.52 -39.82	109.79 3.96 -55.16	121.45 5.61 -47.66	131.67 4.90 -67.61	207.05 2.82 -169.32	111.46 3.10 -69.44	92.81 5.57 -22.60	87.28 7.28 0.00	75.76 6.51 0.00	61.82 5.41 0.00	63.75 5.60 0.00	61.07 5.27 -2.93	83.27 5.39 -22.79	64.02 5.31 -3.49	60.11 4.88 -5.34	56.41 4.94 -1.10	54.35 4.51 -1.53	59.52 1.04 -47.68	51.86 2.27 -26.42
ASTORIA_GT_11 24225	80.79 4.41 -22.22	56.42 3.18 -11.16	93.78 0.71 -83.65	122.97 -0.11 -124.90	90.59 1.42 -68.48	90.48 3.52 -39.82	109.79 3.96 -55.16	121.45 5.61 -47.66	131.67 4.90 -67.61	207.05 2.82 -169.32	111.46 3.10 -69.44	92.81 5.57 -22.60	87.28 7.28 0.00	75.76 6.51 0.00	61.82 5.41 0.00	63.75 5.60 0.00	61.07 5.27 -2.93	83.27 5.39 -22.79	64.02 5.31 -3.49	60.11 4.88 -5.34	56.41 4.94 -1.10	54.35 4.51 -1.53	59.52 1.04 -47.68	51.86 2.27 -26.42
ASTORIA_GT_12 24226	80.79 4.41 -22.22	56.42 3.18 -11.16	93.78 0.71 -83.65	122.97 -0.11 -124.90	90.59 1.42 -68.48	90.48 3.52 -39.82	109.79 3.96 -55.16	121.45 5.61 -47.66	131.67 4.90 -67.61	207.05 2.82 -169.32	111.46 3.10 -69.44	92.81 5.57 -22.60	87.28 7.28 0.00	75.76 6.51 0.00	61.82 5.41 0.00	63.75 5.60 0.00	61.07 5.27 -2.93	83.27 5.39 -22.79	64.02 5.31 -3.49	60.11 4.88 -5.34	56.41 4.94 -1.10	54.35 4.51 -1.53	59.52 1.04 -47.68	51.86 2.27 -26.42
ASTORIA_GT_13 24227	80.79 4.41 -22.22	56.42 3.18 -11.16	93.78 0.71 -83.65	122.97 -0.11 -124.90	90.59 1.42 -68.48	90.48 3.52 -39.82	109.79 3.96 -55.16	121.45 5.61 -47.66	131.67 4.90 -67.61	207.05 2.82 -169.32	111.46 3.10 -69.44	92.81 5.57 -22.60	87.28 7.28 0.00	75.76 6.51 0.00	61.82 5.41 0.00	63.75 5.60 0.00	61.07 5.27 -2.93	83.27 5.39 -22.79	64.02 5.31 -3.49	60.11 4.88 -5.34	56.41 4.94 -1.10	54.35 4.51 -1.53	59.52 1.04 -47.68	51.86 2.27 -26.42
ASTORIA_GT_5 24106	80.86 4.49 -22.22	56.48 3.24 -11.16	93.78 0.72 -83.65	122.99 -0.09 -124.90	90.62 1.44 -68.48	90.52 3.55 -39.82	109.78 3.95 -55.16	121.52 5.68 -47.66	131.62 4.86 -67.61	207.05 2.82 -169.32	111.28 2.92 -69.44	92.65 5.41 -22.60	87.05 7.05 0.00	75.55 6.30 0.00	61.66 5.24 0.00	63.58 5.43 0.00	60.86 5.06 -2.93	82.96 5.08 -22.79	63.70 4.99 -3.49	59.89 4.66 -5.34	56.25 4.78 -1.10	54.24 4.40 -1.53	59.49 1.01 -47.68	51.88 2.29 -26.42
ASTORIA_GT_7 24107	80.86 4.49 -22.22	56.48 3.24 -11.16	93.78 0.72 -83.65	122.99 -0.09 -124.90	90.62 1.44 -68.48	90.52 3.55 -39.82	109.78 3.95 -55.16	121.52 5.68 -47.66	131.62 4.86 -67.61	207.05 2.82 -169.32	111.28 2.92 -69.44	92.65 5.41 -22.60	87.05 7.05 0.00	75.55 6.30 0.00	61.66 5.24 0.00	63.58 5.43 0.00	60.86 5.06 -2.93	82.96 5.08 -22.79	63.70 4.99 -3.49	59.89 4.66 -5.34	56.25 4.78 -1.10	54.24 4.40 -1.53	59.49 1.01 -47.68	51.88 2.29 -26.42
ASTORIA_GT_8 24108	80.86 4.49 -22.22	56.48 3.24 -11.16	93.78 0.72 -83.65	122.99 -0.09 -124.90	90.62 1.44 -68.48	90.52 3.55 -39.82	109.78 3.95 -55.16	121.52 5.68 -47.66	131.62 4.86 -67.61	207.05 2.82 -169.32	111.28 2.92 -69.44	92.65 5.41 -22.60	87.05 7.05 0.00	75.55 6.30 0.00	61.66 5.24 0.00	63.58 5.43 0.00	60.86 5.06 -2.93	82.96 5.08 -22.79	63.70 4.99 -3.49	59.89 4.66 -5.34	56.25 4.78 -1.10	54.24 4.40 -1.53	59.49 1.01 -47.68	51.88 2.29 -26.42
ASTORIA___2 24149	80.86 4.49 -22.22	56.48 3.24 -11.16	93.78 0.72 -83.65	122.99 -0.09 -124.90	90.62 1.44 -68.48	90.52 3.55 -39.82	109.78 3.95 -55.16	121.52 5.68 -47.66	131.62 4.86 -67.61	207.05 2.82 -169.32	111.28 2.92 -69.44	92.65 5.41 -22.60	87.05 7.05 0.00	75.55 6.30 0.00	61.66 5.24 0.00	63.58 5.43 0.00	60.86 5.06 -2.93	82.96 5.08 -22.79	63.70 4.99 -3.49	59.89 4.66 -5.34	56.25 4.78 -1.10	54.24 4.40 -1.53	59.49 1.01 -47.68	51.88 2.29 -26.42
ASTORIA___3 23516	80.79 4.41 -22.22	56.42 3.18 -11.16	93.78 0.71 -83.65	122.97 -0.11 -124.90	90.59 1.42 -68.48	90.48 3.52 -39.82	109.79 3.96 -55.16	121.45 5.61 -47.66	131.67 4.90 -67.61	207.05 2.82 -169.32	111.46 3.10 -69.44	92.81 5.57 -22.60	87.28 7.28 0.00	75.76 6.51 0.00	61.82 5.41 0.00	63.75 5.60 0.00	61.07 5.27 -2.93	83.27 5.39 -22.79	64.02 5.31 -3.49	60.11 4.88 -5.34	56.41 4.94 -1.10	54.35 4.51 -1.53	59.52 1.04 -47.68	51.86 2.27 -26.42

ASTORIA___4 23517	80.86 4.49 -22.22	56.48 3.24 -11.16	93.78 0.72 -83.65	122.99 -0.09 -124.90	90.62 1.44 -68.48	90.52 3.55 -39.82	109.78 3.95 -55.16	121.52 5.68 -47.66	131.62 4.86 -67.61	207.05 2.82 -169.32	111.28 2.92 -69.44	92.65 5.41 -22.60	87.05 7.05 0.00	75.55 6.30 0.00	61.66 5.24 0.00	63.58 5.43 0.00	60.86 5.06 -2.93	82.96 5.08 -22.79	63.70 4.99 -3.49	59.89 4.66 -5.34	56.25 4.78 -1.10	54.24 4.40 -1.53	59.49 1.01 -47.68	51.88 2.29 -26.42
ASTORIA___5 23518	80.79 4.41 -22.22	56.42 3.18 -11.16	93.78 0.71 -83.65	122.97 -0.11 -124.90	90.59 1.42 -68.48	90.48 3.52 -39.82	109.79 3.96 -55.16	121.45 5.61 -47.66	131.67 4.90 -67.61	207.05 2.82 -169.32	111.46 3.10 -69.44	92.81 5.57 -22.60	87.28 7.28 0.00	75.76 6.51 0.00	61.82 5.41 0.00	63.75 5.43 0.00	61.07 5.27 -2.93	83.27 5.39 -22.79	64.02 5.31 -3.49	60.11 4.88 -5.34	56.41 4.94 -1.10	54.35 4.51 -1.53	59.52 1.04 -47.68	51.86 2.27 -26.42
AST_ENERGY_2_CC3 323677	80.70 4.32 -22.22	56.36 3.12 -11.16	93.75 0.69 -83.64	122.96 -0.11 -124.90	90.55 1.38 -68.48	90.41 3.45 -39.82	109.71 3.88 -55.16	121.37 5.53 -47.66	131.50 4.74 -67.61	206.95 2.72 -169.32	111.38 3.03 -69.44	92.66 5.43 -22.60	87.07 7.08 0.00	75.57 6.32 0.00	61.67 5.25 0.00	63.57 5.43 0.00	60.93 5.12 -2.93	83.16 5.28 -22.79	63.93 5.21 -3.49	60.00 4.77 -5.34	56.29 4.82 -1.10	54.24 4.40 -1.53	59.49 1.01 -47.68	51.81 2.21 -26.42
AST_ENERGY_2_CC4 323678	80.70 4.32 -22.22	56.36 3.12 -11.16	93.75 0.69 -83.64	122.96 -0.11 -124.90	90.55 1.38 -68.48	90.41 3.45 -39.82	109.71 3.88 -55.16	121.37 5.53 -47.66	131.50 4.74 -67.61	206.95 2.72 -169.32	111.38 3.03 -69.44	92.66 5.43 -22.60	87.07 7.08 0.00	75.57 6.32 0.00	61.67 5.25 0.00	63.57 5.43 0.00	60.93 5.12 -2.93	83.16 5.28 -22.79	63.93 5.21 -3.49	60.00 4.77 -5.34	56.29 4.82 -1.10	54.24 4.40 -1.53	59.49 1.01 -47.68	51.81 2.21 -26.42
ATHENS_STG_1 23668	81.95 3.31 -24.48	56.87 2.49 -12.30	102.16 0.57 -92.17	135.71 -0.10 -137.63	97.36 1.21 -75.46	93.88 2.85 -43.88	114.57 3.12 -60.78	125.04 4.33 -52.53	137.55 3.75 -74.64	224.03 2.20 -186.92	117.98 2.41 -76.66	93.58 3.99 -24.95	84.78 4.79 0.00	73.50 4.25 0.00	59.87 3.45 0.00	61.68 3.54 0.00	59.45 3.35 -3.23	83.66 3.46 -25.12	62.48 3.41 -3.84	58.91 3.13 -5.89	54.71 3.13 -1.21	52.87 2.88 -1.69	63.97 0.65 -52.51	53.70 1.44 -29.09
ATHENS_STG_2 23670	81.95 3.31 -24.48	56.87 2.49 -12.30	102.16 0.57 -92.17	135.71 -0.10 -137.63	97.36 1.21 -75.46	93.88 2.85 -43.88	114.57 3.12 -60.78	125.04 4.33 -52.53	137.55 3.75 -74.64	224.03 2.20 -186.92	117.98 2.41 -76.66	93.58 3.99 -24.95	84.78 4.79 0.00	73.50 4.25 0.00	59.87 3.45 0.00	61.68 3.54 0.00	59.45 3.35 -3.23	83.66 3.46 -25.12	62.48 3.41 -3.84	58.91 3.13 -5.89	54.71 3.13 -1.21	52.87 2.88 -1.69	63.97 0.65 -52.51	53.70 1.44 -29.09
ATHENS_STG_3 23677	81.95 3.31 -24.48	56.87 2.49 -12.30	102.16 0.57 -92.17	135.71 -0.10 -137.63	97.36 1.21 -75.46	93.88 2.85 -43.88	114.57 3.12 -60.78	125.04 4.33 -52.53	137.55 3.75 -74.64	224.03 2.20 -186.92	117.98 2.41 -76.66	93.58 3.99 -24.95	84.78 4.79 0.00	73.50 4.25 0.00	59.87 3.45 0.00	61.68 3.54 0.00	59.45 3.35 -3.23	83.66 3.46 -25.12	62.48 3.41 -3.84	58.91 3.13 -5.89	54.71 3.13 -1.21	52.87 2.88 -1.69	63.97 0.65 -52.51	53.70 1.44 -29.09
BABYLON_RES_REC 323704	81.94 5.57 -22.21	57.32 4.08 -11.16	93.96 0.92 -83.62	122.89 -0.16 -124.87	91.12 1.97 -68.46	238.12 4.84 -186.14	111.13 5.31 -55.15	123.24 7.41 -47.65	138.73 6.43 -73.16	207.83 3.65 -169.28	116.97 4.20 -73.86	201.46 7.30 -129.52	369.63 9.21 -280.41	223.60 8.16 -146.19	75.70 6.64 -12.65	65.42 6.51 -0.76	66.99 5.93 -8.19	199.05 6.06 -137.90	169.94 6.00 -108.71	60.63 5.40 -5.34	56.90 5.43 -1.10	54.96 5.12 -1.53	117.45 1.23 -105.42	61.80 2.77 -35.86
BARRETT_IC_1 23704	81.40 5.04 -22.21	56.96 3.72 -11.16	93.89 0.85 -83.62	122.91 -0.14 -124.87	90.92 1.76 -68.46	237.53 4.25 -186.14	110.37 4.55 -55.15	122.25 6.41 -47.65	137.83 5.52 -73.16	207.31 3.13 -169.28	116.27 3.50 -73.86	200.08 5.93 -129.52	367.95 7.54 -280.41	222.17 6.73 -146.19	74.78 5.71 -12.65	64.82 5.91 -0.76	66.77 5.71 -8.19	198.79 5.79 -137.90	169.53 5.60 -108.71	60.32 5.09 -5.34	56.60 5.14 -1.10	54.59 4.75 -1.53	117.27 1.05 -105.42	61.46 2.42 -35.86
BARRETT_IC_10 23701	81.40 5.04 -22.21	56.96 3.72 -11.16	93.89 0.85 -83.62	122.91 -0.14 -124.87	90.92 1.76 -68.46	237.53 4.25 -186.14	110.37 4.55 -55.15	122.25 6.41 -47.65	137.83 5.52 -73.16	207.31 3.13 -169.28	116.27 3.50 -73.86	200.08 5.93 -129.52	367.95 7.54 -280.41	222.17 6.73 -146.19	74.78 5.71 -12.65	64.82 5.91 -0.76	66.77 5.71 -8.19	198.79 5.79 -137.90	169.53 5.60 -108.71	60.32 5.09 -5.34	56.60 5.14 -1.10	54.59 4.75 -1.53	117.27 1.05 -105.42	61.46 2.42 -35.86
BARRETT_IC_11 23702	81.40 5.04 -22.21	56.96 3.72 -11.16	93.89 0.85 -83.62	122.91 -0.14 -124.87	90.92 1.76 -68.46	237.53 4.25 -186.14	110.37 4.55 -55.15	122.25 6.41 -47.65	137.83 5.52 -73.16	207.31 3.13 -169.28	116.27 3.50 -73.86	200.08 5.93 -129.52	367.95 7.54 -280.41	222.17 6.73 -146.19	74.78 5.71 -12.65	64.82 5.91 -0.76	66.77 5.71 -8.19	198.79 5.79 -137.90	169.53 5.60 -108.71	60.32 5.09 -5.34	56.60 5.14 -1.10	54.59 4.75 -1.53	117.27 1.05 -105.42	61.46 2.42 -35.86
BARRETT_IC_12 23703	81.40 5.04 -22.21	56.96 3.72 -11.16	93.89 0.85 -83.62	122.91 -0.14 -124.87	90.92 1.76 -68.46	237.53 4.25 -186.14	110.37 4.55 -55.15	122.25 6.41 -47.65	137.83 5.52 -73.16	207.31 3.13 -169.28	116.27 3.50 -73.86	200.08 5.93 -129.52	367.95 7.54 -280.41	222.17 6.73 -146.19	74.78 5.71 -12.65	64.82 5.91 -0.76	66.77 5.71 -8.19	198.79 5.79 -137.90	169.53 5.60 -108.71	60.32 5.09 -5.34	56.60 5.14 -1.10	54.59 4.75 -1.53	117.27 1.05 -105.42	61.46 2.42 -35.86
BARRETT_IC_2 23705	81.40 5.04 -22.21	56.96 3.72 -11.16	93.89 0.85 -83.62	122.91 -0.14 -124.87	90.92 1.76 -68.46	237.53 4.25 -186.14	110.37 4.55 -55.15	122.25 6.41 -47.65	137.83 5.52 -73.16	207.31 3.13 -169.28	116.27 3.50 -73.86	200.08 5.93 -129.52	367.95 7.54 -280.41	222.17 6.73 -146.19	74.78 5.71 -12.65	64.82 5.91 -0.76	66.77 5.71 -8.19	198.79 5.79 -137.90	169.53 5.60 -108.71	60.32 5.09 -5.34	56.60 5.14 -1.10	54.59 4.75 -1.53	117.27 1.05 -105.42	61.46 2.42 -35.86
BARRETT_IC_3 23706	81.40 5.04 -22.21	56.96 3.72 -11.16	93.89 0.85 -83.62	122.91 -0.14 -124.87	90.92 1.76 -68.46	237.53 4.25 -186.14	110.37 4.55 -55.15	122.25 6.41 -47.65	137.83 5.52 -73.16	207.31 3.13 -169.28	116.27 3.50 -73.86	200.08 5.93 -129.52	367.95 7.54 -280.41	222.17 6.73 -146.19	74.78 5.71 -12.65	64.82 5.91 -0.76	66.77 5.71 -8.19	198.79 5.79 -137.90	169.53 5.60 -108.71	60.32 5.09 -5.34	56.60 5.14 -1.10	54.59 4.75 -1.53	117.27 1.05 -105.42	61.46 2.42 -35.86
BARRETT_IC_4 23707	81.40 5.04 -22.21	56.96 3.72 -11.16	93.89 0.85 -83.62	122.91 -0.14 -124.87	90.92 1.76 -68.46	237.53 4.25 -186.14	110.37 4.55 -55.15	122.25 6.41 -47.65	137.83 5.52 -73.16	207.31 3.13 -169.28	116.27 3.50 -73.86	200.08 5.93 -129.52	367.95 7.54 -280.41	222.17 6.73 -146.19	74.78 5.71 -12.65	64.82 5.91 -0.76	66.77 5.71 -8.19	198.79 5.79 -137.90	169.53 5.60 -108.71	60.32 5.09 -5.34	56.60 5.14 -1.10	54.59 4.75 -1.53	117.27 1.05 -105.42	61.46 2.42 -35.86
BARRETT_IC_5 23708	81.40 5.04 -22.21	56.96 3.72 -11.16	93.89 0.85 -83.62	122.91 -0.14 -124.87	90.92 1.76 -68.46	237.53 4.25 -186.14	110.37 4.55 -55.15	122.25 6.41 -47.65	137.83 5.52 -73.16	207.31 3.13 -169.28	116.27 3.50 -73.86	200.08 5.93 -129.52	367.95 7.54 -280.41	222.17 6.73 -146.19	74.78 5.71 -12.65	64.82 5.91 -0.76	66.77 5.71 -8.19	198.79 5.79 -137.90	169.53 5.60 -108.71	60.32 5.09 -5.34	56.60 5.14 -1.10	54.59 4.75 -1.53	117.27 1.05 -105.42	61.46 2.42 -35.86
BARRETT_IC_6 23709	81.40 5.04 -22.21	56.96 3.72 -11.16	93.89 0.85 -83.62	122.91 -0.14 -124.87	90.92 1.76 -68.46	237.53 4.25 -186.14	110.37 4.55 -55.15	122.25 6.41 -47.65	137.83 5.52 -73.16	207.31 3.13 -169.28	116.27 3.50 -73.86	200.08 5.93 -129.52	367.95 7.54 -280.41	222.17 6.73 -146.19	74.78 5.71 -12.65	64.82 5.91 -0.76	66.77 5.71 -8.19	198.79 5.79 -137.90	169.53 5.60 -108.71	60.32 5.09 -5.34	56.60 5.14 -1.10	54.59 4.75 -1.53	117.27 1.05 -105.42	61.46 2.42 -35.86

BARRETT_IC_7 23710	81.40 5.04 -22.21	56.96 3.72 -11.16	93.89 0.85 -83.62	122.91 -0.14 -124.87	90.92 1.76 -68.46	237.53 4.25 -186.14	110.37 4.55 -55.15	122.25 6.41 -47.65	137.83 5.52 -73.16	207.31 3.13 -169.28	116.27 3.50 -73.86	200.08 5.93 -129.52	367.95 7.54 -280.41	222.17 6.73 -146.19	74.78 5.71 -12.65	64.82 5.91 -0.76	66.77 5.71 -8.19	198.79 5.79 -137.90	169.53 5.60 -108.71	60.32 5.09 -5.34	56.60 5.14 -1.10	54.59 4.75 -1.53	117.27 1.05 -105.42	61.46 2.42 -35.86
BARRETT_IC_8 23711	81.40 5.04 -22.21	56.96 3.72 -11.16	93.89 0.85 -83.62	122.91 -0.14 -124.87	90.92 1.76 -68.46	237.53 4.25 -186.14	110.37 4.55 -55.15	122.25 6.41 -47.65	137.83 5.52 -73.16	207.31 3.13 -169.28	116.27 3.50 -73.86	200.08 5.93 -129.52	367.95 7.54 -280.41	222.17 6.73 -146.19	74.78 5.71 -12.65	64.82 5.91 -0.76	66.77 5.71 -8.19	198.79 5.79 -137.90	169.53 5.60 -108.71	60.32 5.09 -5.34	56.60 5.14 -1.10	54.59 4.75 -1.53	117.27 1.05 -105.42	61.46 2.42 -35.86
BARRETT_IC_9 23700	81.40 5.04 -22.21	56.96 3.72 -11.16	93.89 0.85 -83.62	122.91 -0.14 -124.87	90.92 1.76 -68.46	237.53 4.25 -186.14	110.37 4.55 -55.15	122.25 6.41 -47.65	137.83 5.52 -73.16	207.31 3.13 -169.28	116.27 3.50 -73.86	200.08 5.93 -129.52	367.95 7.54 -280.41	222.17 6.73 -146.19	74.78 5.71 -12.65	64.82 5.91 -0.76	66.77 5.71 -8.19	198.79 5.79 -137.90	169.53 5.60 -108.71	60.32 5.09 -5.34	56.60 5.14 -1.10	54.59 4.75 -1.53	117.27 1.05 -105.42	61.46 2.42 -35.86
BARRETT___1 23545	81.40 5.04 -22.21	56.96 3.72 -11.16	93.89 0.85 -83.62	122.91 -0.14 -124.87	90.92 1.76 -68.46	237.53 4.25 -186.14	110.37 4.55 -55.15	122.25 6.41 -47.65	137.83 5.52 -73.16	207.31 3.13 -169.28	116.27 3.50 -73.86	200.08 5.93 -129.52	367.95 7.54 -280.41	222.17 6.73 -146.19	74.78 5.71 -12.65	64.82 5.91 -0.76	66.77 5.71 -8.19	198.79 5.79 -137.90	169.53 5.60 -108.71	60.32 5.09 -5.34	56.60 5.14 -1.10	54.59 4.75 -1.53	117.27 1.05 -105.42	61.46 2.42 -35.86
BARRETT___2 23546	81.40 5.04 -22.21	56.96 3.72 -11.16	93.89 0.85 -83.62	122.91 -0.14 -124.87	90.92 1.76 -68.46	237.53 4.25 -186.14	110.37 4.55 -55.15	122.25 6.41 -47.65	137.83 5.52 -73.16	207.31 3.13 -169.28	116.27 3.50 -73.86	200.08 5.93 -129.52	367.95 7.54 -280.41	222.17 6.73 -146.19	74.78 5.71 -12.65	64.82 5.91 -0.76	66.77 5.71 -8.19	198.79 5.79 -137.90	169.53 5.60 -108.71	60.32 5.09 -5.34	56.60 5.14 -1.10	54.59 4.75 -1.53	117.27 1.05 -105.42	61.46 2.42 -35.86
BAYONEEC___CTG1 323682	80.78 4.40 -22.22	56.40 3.15 -11.16	93.76 0.71 -83.64	122.96 -0.12 -124.90	90.56 1.39 -68.48	90.42 3.46 -39.82	109.73 3.90 -55.16	121.41 5.57 -47.66	131.56 4.79 -67.61	206.99 2.76 -169.32	111.42 3.07 -69.44	92.73 5.49 -22.60	87.17 7.17 0.00	75.63 6.39 0.00	61.75 5.33 0.00	63.67 5.53 0.00	61.01 5.20 -2.93	83.22 5.34 -22.79	64.00 5.28 -3.49	60.07 4.84 -5.34	56.35 4.88 -1.10	54.29 4.46 -1.53	59.51 1.02 -47.68	51.83 2.24 -26.42
BAYONEEC___CTG2 323683	80.78 4.40 -22.22	56.40 3.15 -11.16	93.76 0.71 -83.64	122.96 -0.12 -124.90	90.56 1.39 -68.48	90.42 3.46 -39.82	109.73 3.90 -55.16	121.41 5.57 -47.66	131.56 4.79 -67.61	206.99 2.76 -169.32	111.42 3.07 -69.44	92.73 5.49 -22.60	87.17 7.17 0.00	75.63 6.39 0.00	61.75 5.33 0.00	63.67 5.53 0.00	61.01 5.20 -2.93	83.22 5.34 -22.79	64.00 5.28 -3.49	60.07 4.84 -5.34	56.35 4.88 -1.10	54.29 4.46 -1.53	59.51 1.02 -47.68	51.83 2.24 -26.42
BAYONEEC___CTG3 323684	80.78 4.40 -22.22	56.40 3.15 -11.16	93.76 0.71 -83.64	122.96 -0.12 -124.90	90.56 1.39 -68.48	90.42 3.46 -39.82	109.73 3.90 -55.16	121.41 5.57 -47.66	131.56 4.79 -67.61	206.99 2.76 -169.32	111.42 3.07 -69.44	92.73 5.49 -22.60	87.17 7.17 0.00	75.63 6.39 0.00	61.75 5.33 0.00	63.67 5.53 0.00	61.01 5.20 -2.93	83.22 5.34 -22.79	64.00 5.28 -3.49	60.07 4.84 -5.34	56.35 4.88 -1.10	54.29 4.46 -1.53	59.51 1.02 -47.68	51.83 2.24 -26.42
BAYONEEC___CTG4 323685	80.78 4.40 -22.22	56.40 3.15 -11.16	93.76 0.71 -83.64	122.96 -0.12 -124.90	90.56 1.39 -68.48	90.42 3.46 -39.82	109.73 3.90 -55.16	121.41 5.57 -47.66	131.56 4.79 -67.61	206.99 2.76 -169.32	111.42 3.07 -69.44	92.73 5.49 -22.60	87.17 7.17 0.00	75.63 6.39 0.00	61.75 5.33 0.00	63.67 5.53 0.00	61.01 5.20 -2.93	83.22 5.34 -22.79	64.00 5.28 -3.49	60.07 4.84 -5.34	56.35 4.88 -1.10	54.29 4.46 -1.53	59.51 1.02 -47.68	51.83 2.24 -26.42
BAYONEEC___CTG5 323686	80.78 4.40 -22.22	56.40 3.15 -11.16	93.76 0.71 -83.64	122.96 -0.12 -124.90	90.56 1.39 -68.48	90.42 3.46 -39.82	109.73 3.90 -55.16	121.41 5.57 -47.66	131.56 4.79 -67.61	206.99 2.76 -169.32	111.42 3.07 -69.44	92.73 5.49 -22.60	87.17 7.17 0.00	75.63 6.39 0.00	61.75 5.33 0.00	63.67 5.53 0.00	61.01 5.20 -2.93	83.22 5.34 -22.79	64.00 5.28 -3.49	60.07 4.84 -5.34	56.35 4.88 -1.10	54.29 4.46 -1.53	59.51 1.02 -47.68	51.83 2.24 -26.42
BAYONEEC___CTG6 323687	80.78 4.40 -22.22	56.40 3.15 -11.16	93.76 0.71 -83.64	122.96 -0.12 -124.90	90.56 1.39 -68.48	90.42 3.46 -39.82	109.73 3.90 -55.16	121.41 5.57 -47.66	131.56 4.79 -67.61	206.99 2.76 -169.32	111.42 3.07 -69.44	92.73 5.49 -22.60	87.17 7.17 0.00	75.63 6.39 0.00	61.75 5.33 0.00	63.67 5.53 0.00	61.01 5.20 -2.93	83.22 5.34 -22.79	64.00 5.28 -3.49	60.07 4.84 -5.34	56.35 4.88 -1.10	54.29 4.46 -1.53	59.51 1.02 -47.68	51.83 2.24 -26.42
BAYONEEC___CTG7 323688	80.78 4.40 -22.22	56.40 3.15 -11.16	93.76 0.71 -83.64	122.96 -0.12 -124.90	90.56 1.39 -68.48	90.42 3.46 -39.82	109.73 3.90 -55.16	121.41 5.57 -47.66	131.56 4.79 -67.61	206.99 2.76 -169.32	111.42 3.07 -69.44	92.73 5.49 -22.60	87.17 7.17 0.00	75.63 6.39 0.00	61.75 5.33 0.00	63.67 5.53 0.00	61.01 5.20 -2.93	83.22 5.34 -22.79	64.00 5.28 -3.49	60.07 4.84 -5.34	56.35 4.88 -1.10	54.29 4.46 -1.53	59.51 1.02 -47.68	51.83 2.24 -26.42
BAYONEEC___CTG8 323689	80.78 4.40 -22.22	56.40 3.15 -11.16	93.76 0.71 -83.64	122.96 -0.12 -124.90	90.56 1.39 -68.48	90.42 3.46 -39.82	109.73 3.90 -55.16	121.41 5.57 -47.66	131.56 4.79 -67.61	206.99 2.76 -169.32	111.42 3.07 -69.44	92.73 5.49 -22.60	87.17 7.17 0.00	75.63 6.39 0.00	61.75 5.33 0.00	63.67 5.53 0.00	61.01 5.20 -2.93	83.22 5.34 -22.79	64.00 5.28 -3.49	60.07 4.84 -5.34	56.35 4.88 -1.10	54.29 4.46 -1.53	59.51 1.02 -47.68	51.83 2.24 -26.42
BEACON___LESR 323632	86.19 4.11 -27.93	59.03 2.91 -14.03	115.25 0.69 -105.14	155.09 -0.09 -157.00	108.27 1.49 -86.08	100.68 3.48 -50.06	123.81 3.81 -69.34	133.33 5.21 -59.94	149.00 4.42 -85.43	251.70 2.86 -213.93	129.88 3.23 -87.74	98.39 5.20 -28.56	85.72 5.72 0.00	74.02 4.77 0.00	60.15 3.74 0.00	62.06 3.91 0.00	60.39 3.83 -3.69	87.64 3.90 -28.65	63.42 3.80 -4.38	60.11 3.51 -6.71	55.01 3.26 -1.38	53.21 2.98 -1.92	71.25 0.69 -59.76	57.85 1.57 -33.11
BEAVER RIVER___HYD 24048	53.47 -1.09 -0.41	41.39 -0.89 -0.21	10.74 -0.23 -1.56	0.55 0.04 -2.33	21.49 -0.48 -1.28	46.89 -1.00 -0.75	50.85 -0.85 -1.03	67.97 -1.11 -0.89	59.22 -1.22 -1.28	39.02 -0.66 -4.77	40.18 -0.67 -1.94	63.78 -1.28 -0.43	78.19 -1.81 0.00	67.59 -1.66 0.00	54.73 -1.69 0.00	56.34 -1.81 0.00	51.32 -1.61 -0.06	54.15 -1.37 -0.43	54.02 -1.28 -0.07	48.68 -1.31 -0.10	48.93 -1.46 -0.02	46.94 -1.40 -0.03	11.32 -0.37 -0.89	27.55 -0.73 -5.10
BEEBEE_GT_13 23619	56.90 0.04 -2.70	43.14 -0.30 -1.36	19.52 -0.07 -10.17	13.39 0.02 -15.19	29.01 -0.02 -8.33	52.41 0.42 -4.84	57.92 0.54 -6.71	74.40 0.42 -5.80	67.65 0.26 -8.24	55.80 0.27 -20.63	47.59 0.21 -8.46	67.38 0.00 -2.75	79.44 -0.55 0.00	68.71 -0.54 0.00	55.68 -0.73 0.00	57.34 -0.80 0.00	52.74 -0.49 -0.35	57.54 -0.32 -2.77	55.72 0.07 -0.42	50.94 0.40 -0.65	50.97 0.47 -0.13	48.90 0.41 -0.19	16.72 0.12 -5.80	26.62 0.23 -3.21
BETHLEHEM___GRP 23843	85.72 3.52 -28.05	58.82 2.65 -14.09	115.60 0.60 -105.58	155.72 -0.11 -157.65	108.46 1.32 -86.44	100.37 2.96 -50.27	123.22 2.92 -69.62	132.44 4.06 -60.19	148.62 3.64 -85.82	252.03 2.20 -214.92	129.51 2.45 -88.14	97.33 4.01 -28.69	84.25 4.25 0.00	72.81 3.56 0.00	59.27 2.85 0.00	61.09 2.95 0.00	59.37 2.80 -3.70	86.71 2.85 -28.77	62.43 2.80 -4.40	59.09 2.47 -6.73	54.13 2.37 -1.38	52.44 2.21 -1.93	71.33 0.57 -59.96	57.63 1.23 -33.22

BETHLEHEM___GS1 323560	85.72 3.52 -28.05	58.82 2.65 -14.09	115.60 0.60 -105.58	155.72 -0.11 -157.65	108.46 1.32 -86.44	100.37 2.96 -50.27	123.22 2.92 -69.62	132.44 4.06 -60.19	148.62 3.64 -85.82	252.03 2.20 -214.92	129.51 2.45 -88.14	97.33 4.01 -28.69	84.25 4.25 0.00	72.81 3.56 0.00	59.27 2.85 0.00	61.09 2.95 0.00	59.37 2.80 -3.70	86.71 2.85 -28.77	62.43 2.80 -4.40	59.09 2.47 -6.73	54.13 2.37 -1.38	52.44 2.21 -1.93	71.33 0.57 -59.96	57.63 1.23 -33.22
BETHLEHEM___GS2 323561	85.72 3.52 -28.05	58.82 2.65 -14.09	115.60 0.60 -105.58	155.72 -0.11 -157.65	108.46 1.32 -86.44	100.37 2.96 -50.27	123.22 2.92 -69.62	132.44 4.06 -60.19	148.62 3.64 -85.82	252.03 2.20 -214.92	129.51 2.45 -88.14	97.33 4.01 -28.69	84.25 4.25 0.00	72.81 3.56 0.00	59.27 2.85 0.00	61.09 2.95 0.00	59.37 2.80 -3.70	86.71 2.85 -28.77	62.43 2.80 -4.40	59.09 2.47 -6.73	54.13 2.37 -1.38	52.44 2.21 -1.93	71.33 0.57 -59.96	57.63 1.23 -33.22
BETHLEHEM___GS3 323562	85.72 3.52 -28.05	58.82 2.65 -14.09	115.60 0.60 -105.58	155.72 -0.11 -157.65	108.46 1.32 -86.44	100.37 2.96 -50.27	123.22 2.92 -69.62	132.44 4.06 -60.19	148.62 3.64 -85.82	252.03 2.20 -214.92	129.51 2.45 -88.14	97.33 4.01 -28.69	84.25 4.25 0.00	72.81 3.56 0.00	59.27 2.85 0.00	61.09 2.95 0.00	59.37 2.80 -3.70	86.71 2.85 -28.77	62.43 2.80 -4.40	59.09 2.47 -6.73	54.13 2.37 -1.38	52.44 2.21 -1.93	71.33 0.57 -59.96	57.63 1.23 -33.22
BETHLEHEM___STEEL 23779	56.28 -1.64 -3.76	42.07 -1.90 -1.89	23.16 -0.42 -14.16	19.41 0.09 -21.14	31.50 -0.78 -11.59	52.62 -1.26 -6.74	58.33 -1.68 -9.33	73.09 -3.16 -8.07	67.45 -3.17 -11.46	62.01 -1.60 -28.71	48.73 -1.96 -11.77	64.84 -3.62 -3.83	74.88 -5.12 0.00	64.89 -4.36 0.00	52.35 -4.07 0.00	53.99 -4.16 0.00	49.98 -3.39 -0.49	55.36 -3.58 -3.86	52.52 -3.30 -0.59	48.55 -2.24 -0.90	48.50 -2.06 -0.19	46.83 -1.74 -0.26	18.60 -0.27 -8.06	27.18 -0.46 -4.47
BETHPAGE_CC_5 323564	81.69 5.32 -22.21	57.13 3.89 -11.16	93.92 0.88 -83.62	122.90 -0.15 -124.87	91.03 1.88 -68.46	237.89 4.60 -186.14	110.88 5.06 -55.15	122.95 7.12 -47.65	138.47 6.17 -73.16	207.68 3.49 -169.28	116.76 3.99 -73.86	201.08 6.92 -129.52	369.18 8.77 -280.41	223.22 7.78 -146.19	75.42 6.35 -12.65	65.36 6.45 -0.76	67.14 6.08 -8.19	199.32 6.32 -137.90	170.19 6.25 -108.71	60.89 5.66 -5.34	57.12 5.65 -1.10	55.07 5.23 -1.53	117.39 1.17 -105.42	61.67 2.63 -35.86
BINGHAMTON___COGEN 23790	62.60 0.83 -7.62	46.30 0.39 -3.83	38.21 0.13 -28.67	40.98 -0.01 -42.81	44.48 0.31 -23.47	61.72 0.93 -13.65	70.71 1.14 -18.91	86.36 1.84 -16.34	83.80 1.43 -23.22	94.00 0.94 -58.15	63.78 1.02 -23.85	73.99 1.59 -7.76	81.52 1.53 0.00	70.66 1.41 0.00	57.47 1.06 0.00	59.11 0.96 0.00	55.00 1.13 -1.00	63.96 1.06 -7.81	57.37 0.95 -1.20	52.82 1.10 -1.83	51.89 1.14 -0.38	49.94 1.11 -0.52	27.40 0.26 -16.33	32.84 0.61 -9.05
BLACK RIVER___HYD 24047	54.74 -0.34 -0.92	42.19 -0.36 -0.46	12.78 -0.10 -3.46	3.37 0.02 -5.17	23.36 -0.17 -2.83	48.60 -0.20 -1.65	53.12 0.16 -2.28	70.56 0.40 -1.98	62.16 0.19 -2.82	43.26 0.21 -8.15	42.54 0.30 -3.33	65.82 0.25 -0.94	79.92 -0.08 0.00	69.10 -0.14 0.00	55.98 -0.43 0.00	57.56 -0.58 0.00	52.53 -0.47 -0.12	55.88 -0.15 -0.94	55.36 -0.01 -0.14	50.05 -0.06 -0.22	50.29 -0.12 -0.05	48.14 -0.23 -0.06	12.66 -0.12 -1.98	27.22 -0.26 -4.31
BLISS_WT_PWR 323608	55.58 -2.44 -3.87	41.64 -2.38 -1.94	23.44 -0.52 -14.55	19.99 0.09 -21.72	31.30 -1.31 -11.91	52.09 -1.98 -6.93	57.97 -2.29 -9.59	74.14 -2.34 -8.29	67.33 -3.60 -11.78	63.06 -1.35 -29.50	49.84 -1.17 -12.10	66.26 -2.31 -3.94	77.53 -2.47 0.00	67.14 -2.11 0.00	51.50 -4.92 0.00	52.48 -5.66 0.00	48.74 -4.64 -0.51	54.81 -4.25 -3.96	51.86 -3.98 -0.61	48.53 -2.29 -0.93	48.35 -2.21 -0.19	46.44 -2.13 -0.27	18.78 -0.31 -8.29	27.95 0.18 -4.59
BLUE_CIRC_CHEM_DRP 24182	84.60 2.69 -27.76	58.07 2.05 -13.95	114.38 0.47 -104.49	154.12 -0.08 -156.03	107.26 1.02 -85.54	99.22 2.33 -49.75	121.89 2.31 -68.91	129.43 2.76 -58.49	127.10 -2.83 -70.78	210.27 -1.88 -177.25	109.18 -2.43 -72.70	87.41 -0.89 -23.66	78.09 -1.91 0.00	72.40 3.15 0.00	58.98 2.56 0.00	60.81 2.67 0.00	58.91 2.37 -3.66	86.03 2.46 -28.47	61.99 2.41 -4.35	58.75 2.19 -6.67	53.89 2.15 -1.37	52.14 1.93 -1.91	70.70 0.49 -59.40	57.17 1.09 -32.91
BOC_GAS_DRP 24189	84.86 2.70 -28.02	58.21 2.05 -14.08	115.35 0.47 -105.47	155.57 -0.09 -157.48	108.06 1.02 -86.34	99.68 2.33 -50.21	122.65 2.43 -69.55	131.67 3.35 -60.14	148.04 3.04 -85.85	251.72 1.82 -215.00	129.09 2.00 -88.17	96.63 3.30 -28.70	83.79 3.79 0.00	72.47 3.22 0.00	59.02 2.60 0.00	60.82 2.67 0.00	59.09 2.52 -3.70	86.41 2.59 -28.74	62.17 2.54 -4.39	58.92 2.30 -6.73	54.03 2.28 -1.38	52.29 2.06 -1.93	71.23 0.49 -59.94	57.46 1.07 -33.21
BORALEX_4TH_BRANCH 23824	87.21 4.92 -28.14	59.87 3.65 -14.14	116.20 0.84 -105.94	156.21 -0.17 -158.19	109.26 1.83 -86.73	101.86 4.28 -50.44	125.27 4.73 -69.86	135.09 6.52 -60.39	150.91 5.75 -86.00	253.80 3.52 -215.37	131.13 3.89 -88.33	99.84 6.46 -28.75	87.83 7.83 0.00	75.97 6.72 0.00	61.77 5.36 0.00	63.58 5.44 0.00	61.66 5.07 -3.71	89.14 5.18 -28.87	64.83 5.18 -4.42	61.46 4.81 -6.77	56.52 4.76 -1.39	54.73 4.48 -1.94	72.10 0.99 -60.31	58.70 2.12 -33.41
BOWLINE___1 23526	80.11 4.27 -21.69	56.06 3.08 -10.90	91.77 0.69 -81.67	120.01 -0.12 -121.94	89.06 1.51 -66.86	89.69 3.67 -38.88	108.56 4.03 -53.85	120.47 5.75 -46.53	130.10 4.94 -66.01	203.05 2.84 -165.31	109.85 3.14 -67.80	92.10 5.40 -22.07	86.84 6.84 0.00	75.31 6.06 0.00	61.37 4.96 0.00	63.25 5.11 0.00	60.59 4.85 -2.86	82.37 5.02 -22.25	63.55 4.92 -3.40	59.63 4.53 -5.21	56.01 4.57 -1.07	53.98 4.18 -1.50	58.31 0.95 -46.56	51.08 2.11 -25.80
BOWLINE___2 23595	80.12 4.27 -21.70	56.06 3.09 -10.90	91.78 0.69 -81.67	120.02 -0.12 -121.95	89.07 1.51 -66.86	89.69 3.67 -38.88	108.55 4.02 -53.86	120.46 5.74 -46.54	130.10 4.93 -66.02	203.07 2.84 -165.33	109.85 3.13 -67.81	92.08 5.37 -22.07	86.81 6.82 0.00	75.28 6.04 0.00	61.37 4.95 0.00	63.22 5.08 0.00	60.58 4.84 -2.86	82.35 5.00 -22.26	63.53 4.90 -3.40	59.62 4.52 -5.21	56.02 4.58 -1.07	53.98 4.18 -1.50	58.31 0.95 -46.56	51.08 2.11 -25.80
BROOKHAVEN___DRP 24191	81.65 5.29 -22.21	57.12 3.88 -11.16	93.92 0.88 -83.62	122.90 -0.15 -124.87	91.12 1.96 -68.46	238.12 4.83 -186.14	110.96 5.15 -55.15	122.99 7.16 -47.65	138.37 6.06 -73.16	207.57 3.39 -169.28	116.85 4.08 -73.86	201.37 7.21 -129.52	369.51 9.10 -280.41	223.46 8.02 -146.19	75.57 6.50 -12.65	65.57 6.67 -0.76	67.31 6.25 -8.19	199.53 6.53 -137.90	170.44 6.51 -108.71	61.03 5.80 -5.34	57.29 5.82 -1.10	55.24 5.41 -1.53	117.42 1.20 -105.42	61.77 2.73 -35.86
BROOKLYN_NAVY_YARD 23515	80.72 4.35 -22.22	56.35 3.11 -11.16	93.75 0.69 -83.64	122.96 -0.11 -124.90	90.57 1.40 -68.48	90.46 3.50 -39.82	109.76 3.94 -55.16	121.47 5.63 -47.66	131.59 4.82 -67.61	206.98 2.76 -169.32	111.41 3.06 -69.44	92.71 5.47 -22.60	87.11 7.11 0.00	75.57 6.32 0.00	61.69 5.27 0.00	63.61 5.46 0.00	60.95 5.15 -2.93	83.21 5.33 -22.79	63.96 5.24 -3.49	60.04 4.81 -5.34	56.35 4.88 -1.10	54.29 4.46 -1.53	59.50 1.02 -47.68	51.83 2.24 -26.42
BROOKLYN___ARMY_DRP 323595	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -47.68	51.97 2.38 -26.42
BROOME_2_LFGE 323671	62.60 0.83 -7.62	46.30 0.39 -3.83	38.21 0.13 -28.67	40.98 -0.01 -42.81	44.48 0.31 -23.47	61.72 0.93 -13.65	70.71 1.14 -18.91	86.36 1.84 -16.34	83.80 1.43 -23.22	94.00 0.94 -58.15	63.78 1.02 -23.85	73.99 1.59 -7.76	81.52 1.53 0.00	70.66 1.41 0.00	57.47 1.06 0.00	59.11 0.96 0.00	55.00 1.13 -1.00	63.96 1.06 -7.81	57.37 0.95 -1.20	52.82 1.10 -1.83	51.89 1.14 -0.38	49.94 1.11 -0.52	27.40 0.26 -16.33	32.84 0.61 -9.05

BROOME___LFGE 323600	62.60 0.83 -7.62	46.30 0.39 -3.83	38.21 0.13 -28.67	40.98 -0.01 -42.81	44.48 0.31 -23.47	61.72 0.93 -13.65	70.71 1.14 -18.91	86.36 1.84 -16.34	83.80 1.43 -23.22	94.00 0.94 -58.15	63.78 1.02 -23.85	73.99 1.59 -7.76	81.52 1.53 0.00	70.66 1.41 0.00	57.47 1.06 0.00	59.11 0.96 0.00	55.00 1.13 -1.00	63.96 1.06 -7.81	57.37 0.95 -1.20	52.82 1.10 -1.83	51.89 1.14 -0.38	49.94 1.11 -0.52	27.40 0.26 -16.33	32.84 0.61 -9.05
BURROWS___LYONSDAL 23803	54.30 0.14 0.00	42.12 0.05 0.00	9.41 -0.01 0.00	-1.82 -0.01 0.00	20.70 0.01 0.00	47.28 0.14 0.00	51.02 0.35 0.00	68.77 0.58 0.00	59.58 0.43 0.00	36.06 0.34 -0.82	39.67 0.43 -0.33	65.32 0.68 0.00	80.63 0.63 0.00	69.80 0.55 0.00	56.70 0.28 0.00	58.36 0.21 0.00	53.10 0.22 0.00	55.48 0.39 0.00	55.60 0.37 0.00	50.12 0.23 0.00	50.52 0.15 0.00	48.37 0.07 0.00	10.78 -0.02 0.00	25.54 -0.05 -2.41
CAITHNESS_CC_1 323624	81.57 5.21 -22.21	57.05 3.81 -11.16	93.91 0.87 -83.62	122.90 -0.15 -124.87	91.07 1.91 -68.46	238.00 4.72 -186.14	110.85 5.04 -55.15	122.84 7.00 -47.65	138.26 5.95 -73.16	207.51 3.33 -169.28	116.77 4.00 -73.86	201.24 7.08 -129.52	369.33 8.93 -280.41	223.32 7.88 -146.19	75.45 6.39 -12.65	65.46 6.55 -0.76	67.19 6.13 -8.19	199.39 6.39 -137.90	170.30 6.37 -108.71	60.90 5.67 -5.34	57.17 5.71 -1.10	55.14 5.31 -1.53	117.40 1.18 -105.42	61.73 2.69 -35.86
CALPINE BETH_PAGE_GT4 24209	81.62 5.25 -22.21	57.07 3.83 -11.16	93.91 0.87 -83.62	122.90 -0.15 -124.87	91.00 1.84 -68.46	237.80 4.52 -186.14	110.79 4.97 -55.15	122.88 7.05 -47.65	138.42 6.11 -73.16	207.65 3.47 -169.28	116.71 3.94 -73.86	201.01 6.86 -129.52	369.11 8.70 -280.41	223.19 7.74 -146.19	75.38 6.31 -12.65	65.34 6.44 -0.76	67.12 6.06 -8.19	199.31 6.31 -137.90	170.19 6.25 -108.71	60.89 5.66 -5.34	57.08 5.61 -1.10	55.00 5.16 -1.53	117.37 1.16 -105.42	61.63 2.59 -35.86
CALPINE_BETH_PAGE_GT_4 323586	81.62 5.25 -22.21	57.07 3.83 -11.16	93.91 0.87 -83.62	122.90 -0.15 -124.87	91.00 1.84 -68.46	237.80 4.52 -186.14	110.79 4.97 -55.15	122.88 7.05 -47.65	138.42 6.11 -73.16	207.65 3.47 -169.28	116.71 3.94 -73.86	201.01 6.86 -129.52	369.11 8.70 -280.41	223.19 7.74 -146.19	75.38 6.31 -12.65	65.34 6.44 -0.76	67.12 6.06 -8.19	199.31 6.31 -137.90	170.19 6.25 -108.71	60.89 5.66 -5.34	57.08 5.61 -1.10	55.00 5.16 -1.53	117.37 1.16 -105.42	61.63 2.59 -35.86
CALPINE_BP_GT1 23823	81.62 5.25 -22.21	57.07 3.83 -11.16	93.91 0.87 -83.62	122.90 -0.15 -124.87	91.00 1.84 -68.46	237.80 4.52 -186.14	110.79 4.97 -55.15	122.88 7.05 -47.65	138.42 6.11 -73.16	207.65 3.47 -169.28	116.71 3.94 -73.86	201.01 6.86 -129.52	369.11 8.70 -280.41	223.19 7.74 -146.19	75.38 6.31 -12.65	65.34 6.44 -0.76	67.12 6.06 -8.19	199.31 6.31 -137.90	170.19 6.25 -108.71	60.89 5.66 -5.34	57.08 5.61 -1.10	55.00 5.16 -1.53	117.37 1.16 -105.42	61.63 2.59 -35.86
CALSPAN___DRP 24200	56.28 -1.64 -3.76	42.07 -1.90 -1.89	23.16 -0.42 -14.16	19.41 0.09 -21.14	31.50 -0.78 -11.59	52.62 -1.26 -6.74	58.33 -1.68 -9.33	73.09 -3.16 -8.07	67.45 -3.17 -11.46	62.01 -1.60 -28.71	48.73 -1.96 -11.77	64.84 -3.62 -3.83	74.88 -5.12 0.00	64.89 -4.36 0.00	52.35 -4.07 0.00	53.99 -4.16 0.00	49.98 -3.39 -0.49	55.36 -3.58 -3.86	52.52 -3.30 -0.59	48.55 -2.24 -0.90	48.50 -2.06 -0.19	46.83 -1.74 -0.26	18.60 -0.27 -8.06	27.18 -0.46 -4.47
CANDIGU_WT_PWR 323617	58.51 -0.75 -5.11	43.51 -1.14 -2.57	28.44 -0.21 -19.23	26.96 0.05 -28.72	35.94 -0.50 -15.74	55.64 -0.66 -9.16	62.78 -0.58 -12.68	78.33 -0.82 -10.96	73.70 -1.03 -15.57	73.61 -0.30 -39.00	54.52 -0.39 -16.00	69.17 -0.67 -5.21	78.47 -1.53 0.00	68.04 -1.21 0.00	55.01 -1.40 0.00	56.38 -1.76 0.00	51.95 -1.59 -0.67	58.58 -1.75 -5.24	54.26 -1.77 -0.80	50.04 -1.07 -1.23	49.88 -0.74 -0.25	48.16 -0.49 -0.35	21.69 -0.07 -10.96	29.31 0.06 -6.07
CARR STREET_E_SYR 24060	56.36 -0.23 -2.44	43.05 -0.26 -1.22	18.54 -0.04 -9.17	11.88 0.01 -13.69	28.19 -0.01 -7.50	51.63 0.12 -4.37	57.03 0.32 -6.05	73.92 0.51 -5.23	67.02 0.44 -7.43	53.87 0.36 -18.60	46.97 0.43 -7.63	67.58 0.46 -2.48	80.23 0.23 0.00	69.50 0.25 0.00	56.61 0.19 0.00	58.24 0.10 0.00	53.40 0.22 -0.31	57.79 0.21 -2.50	55.73 0.11 -0.38	50.73 0.26 -0.59	50.77 0.28 -0.12	48.80 0.33 -0.17	16.11 0.09 -5.23	26.26 0.19 -2.89
CARTHAGE___PAPER 23857	54.36 -0.57 -0.78	41.95 -0.52 -0.39	12.20 -0.14 -2.93	2.58 0.03 -4.37	22.82 -0.27 -2.40	48.05 -0.49 -1.40	52.38 -0.22 -1.93	69.70 -0.16 -1.67	61.21 -0.33 -2.39	41.99 -0.11 -7.20	41.78 -0.07 -2.94	65.13 -0.30 -0.80	79.31 -0.69 0.00	68.57 -0.68 0.00	55.53 -0.88 0.00	57.13 -1.02 0.00	52.11 -0.87 -0.11	55.30 -0.59 -0.80	54.90 -0.46 -0.12	49.56 -0.51 -0.19	49.79 -0.62 -0.04	47.69 -0.67 -0.05	12.26 -0.21 -1.67	27.26 -0.45 -4.54
CE_DUNWOOD___DRP 24194	80.74 4.40 -22.18	56.40 3.18 -11.15	93.64 0.72 -83.51	122.76 -0.12 -124.69	90.57 1.51 -68.37	90.58 3.68 -39.76	109.83 4.09 -55.07	121.59 5.83 -47.58	131.69 5.03 -67.50	206.84 2.89 -169.05	111.44 3.20 -69.33	92.76 5.56 -22.57	87.07 7.08 0.00	75.54 6.29 0.00	61.58 5.16 0.00	63.46 5.32 0.00	60.82 5.02 -2.93	83.06 5.21 -22.75	63.83 5.12 -3.48	59.91 4.69 -5.33	56.19 4.72 -1.10	54.16 4.33 -1.53	59.39 0.98 -47.60	51.71 2.16 -26.37
CE_MILLWOOD___DRP 24193	80.58 4.31 -22.12	56.31 3.12 -11.11	93.38 0.70 -83.26	122.39 -0.12 -124.33	90.35 1.49 -68.16	90.42 3.63 -39.64	109.61 4.03 -54.91	121.37 5.74 -47.44	131.39 4.94 -67.30	206.30 2.85 -168.54	111.18 3.14 -69.12	92.58 5.44 -22.50	86.93 6.93 0.00	75.40 6.15 0.00	61.47 5.05 0.00	63.34 5.19 0.00	60.70 4.91 -2.92	82.88 5.10 -22.69	63.71 5.01 -3.47	59.80 4.59 -5.32	56.09 4.62 -1.09	54.07 4.24 -1.53	59.22 0.96 -47.46	51.59 2.12 -26.30
CE_NYC2_DRP 24202	80.83 4.46 -22.22	56.44 3.20 -11.16	93.79 0.72 -83.65	122.97 -0.11 -124.90	90.61 1.43 -68.48	90.51 3.54 -39.82	109.82 3.99 -55.16	121.53 5.69 -47.66	131.73 4.96 -67.61	207.08 2.85 -169.32	111.50 3.15 -69.44	92.88 5.65 -22.60	87.36 7.36 0.00	75.83 6.58 0.00	61.87 5.46 0.00	63.80 5.66 0.00	61.12 5.32 -2.93	83.33 5.45 -22.79	64.08 5.37 -3.49	60.16 4.93 -5.34	56.46 4.99 -1.10	54.40 4.56 -1.53	59.53 1.04 -47.68	51.88 2.29 -26.42
CE_NYC_DRP 24195	80.83 4.46 -22.22	56.43 3.18 -11.16	93.77 0.71 -83.64	122.96 -0.12 -124.89	90.59 1.42 -68.48	90.48 3.52 -39.82	109.80 3.97 -55.16	121.53 5.69 -47.66	131.67 4.91 -67.61	207.07 2.85 -169.32	111.51 3.16 -69.44	92.87 5.64 -22.60	87.35 7.36 0.00	75.79 6.54 0.00	61.84 5.43 0.00	63.77 5.62 0.00	61.10 5.30 -2.93	83.35 5.47 -22.79	64.11 5.40 -3.49	60.16 4.93 -5.34	56.43 4.96 -1.10	54.37 4.53 -1.53	59.52 1.03 -47.68	51.85 2.26 -26.42
CHAFFEE___LFGE 323603	57.39 -0.57 -3.81	42.87 -1.13 -1.92	23.52 -0.23 -14.34	19.66 0.06 -21.42	32.04 -0.40 -11.74	53.68 -0.29 -6.83	59.66 -0.47 -9.46	75.28 -1.08 -8.17	69.37 -1.40 -11.62	63.45 -0.55 -29.09	50.09 -0.76 -11.93	66.90 -1.62 -3.88	77.32 -2.68 0.00	66.98 -2.27 0.00	53.83 -2.58 0.00	55.42 -2.73 0.00	51.38 -2.00 -0.50	56.94 -2.06 -3.91	54.11 -1.72 -0.60	50.08 -0.72 -0.92	50.02 -0.54 -0.19	48.19 -0.38 -0.26	18.97 0.00 -8.17	27.84 0.13 -4.53
CHATEAUG_WT_PWR 323614	53.80 -0.36 0.00	42.11 0.03 0.00	9.34 -0.07 0.00	-1.82 0.00 0.00	20.23 -0.46 0.00	45.08 -2.06 0.00	47.62 -3.05 0.00	63.94 -4.24 0.00	54.71 -4.44 0.00	20.14 -3.32 11.44	30.86 -3.50 4.55	60.10 -4.54 0.00	76.42 -3.58 0.00	66.55 -2.69 0.00	53.92 -2.49 0.00	55.80 -2.34 0.00	50.66 -2.21 0.00	53.23 -1.86 0.00	53.66 -1.57 0.00	48.31 -1.57 0.00	47.88 -2.49 0.00	45.36 -2.95 0.00	9.87 -0.93 0.00	-13.01 -2.41 33.77
CHAT_HIGH_FALL_HYD 323578	53.73 -0.42 0.00	42.04 -0.04 0.00	9.33 -0.08 0.00	-1.82 0.00 0.00	20.23 -0.46 0.00	45.18 -1.96 0.00	47.83 -2.85 0.00	64.15 -4.03 0.00	54.93 -4.22 0.00	19.50 -3.15 12.25	30.70 -3.34 4.88	60.29 -4.34 0.00	76.61 -3.39 0.00	66.54 -2.70 0.00	53.93 -2.49 0.00	55.84 -2.31 0.00	50.68 -2.19 0.00	53.25 -1.84 0.00	53.73 -1.50 0.00	48.34 -1.55 0.00	47.95 -2.42 0.00	45.45 -2.86 0.00	9.91 -0.90 0.00	-15.29 -2.29 36.18

CHAUTAUQUA____LFGE 323629	56.21 -1.94 -4.00	41.94 -2.15 -2.01	24.05 -0.41 -15.04	20.74 0.10 -22.46	32.29 -0.72 -12.31	53.13 -1.18 -7.16	59.04 -1.55 -9.92	74.74 -2.01 -8.57	68.99 -2.34 -12.18	64.28 -1.13 -30.51	50.02 -1.41 -12.51	66.12 -2.59 -4.07	75.88 -4.12 0.00	65.76 -3.49 0.00	53.13 -3.29 0.00	54.62 -3.52 0.00	50.81 -2.59 -0.52	56.17 -3.03 -4.10	52.86 -2.99 -0.63	48.93 -1.91 -0.96	48.85 -1.72 -0.20	47.17 -1.41 -0.28	19.15 -0.23 -8.57	27.61 -0.31 -4.75
CH_MIDHUDSON____DRP 24192	82.20 4.60 -23.45	57.24 3.38 -11.78	98.46 0.76 -88.29	129.88 -0.13 -131.83	94.61 1.63 -72.28	93.12 3.95 -42.03	113.28 4.39 -58.22	124.67 6.22 -50.26	135.15 5.22 -70.78	215.16 3.01 -177.25	114.91 3.31 -72.70	93.98 5.69 -23.66	87.10 7.10 0.00	75.69 6.44 0.00	61.69 5.27 0.00	63.56 5.42 0.00	61.08 5.11 -3.10	84.51 5.36 -24.06	64.22 5.32 -3.68	60.39 4.86 -5.64	56.40 4.87 -1.16	54.40 4.47 -1.62	62.21 1.00 -50.40	53.29 2.19 -27.93
CH_MISC_IPPS 23765	81.69 4.87 -22.68	57.04 3.57 -11.39	95.58 0.81 -85.36	125.50 -0.14 -127.46	92.31 1.74 -69.88	92.00 4.22 -40.64	111.67 4.71 -56.29	123.50 6.70 -48.61	133.53 5.70 -68.68	210.18 3.29 -171.99	113.08 3.63 -70.54	93.80 6.20 -22.96	87.75 7.75 0.00	76.17 6.92 0.00	62.08 5.66 0.00	63.96 5.82 0.00	61.36 5.49 -2.99	84.13 5.78 -23.26	64.54 5.75 -3.56	60.59 5.25 -5.45	56.74 5.26 -1.12	54.71 4.84 -1.57	60.60 1.08 -48.72	52.50 2.34 -26.99
CH_RES_BVR_FALLS 23983	52.20 -0.50 1.45	40.86 -0.49 0.73	3.84 -0.11 5.46	-9.95 0.02 8.15	15.70 -0.52 4.47	43.46 -1.08 2.60	45.93 -1.14 3.60	63.29 -1.78 3.11	53.19 -1.57 4.40	22.98 -0.92 11.01	33.41 -0.99 4.52	62.03 -1.14 1.47	79.12 -0.88 0.00	68.54 -0.70 0.00	55.98 -0.44 0.00	57.79 -0.35 0.00	52.32 -0.37 0.19	53.11 -0.49 1.49	54.16 -0.84 0.23	48.52 -1.02 0.35	49.06 -1.24 0.07	47.10 -1.11 0.10	7.41 -0.28 3.11	20.81 -0.64 1.72
CH_RES_NIAGARA 23895	55.41 -2.22 -3.47	41.51 -2.31 -1.74	21.95 -0.53 -13.07	17.80 0.11 -19.51	30.38 -1.01 -10.70	51.59 -1.78 -6.22	56.43 -2.85 -8.61	70.11 -5.52 -7.44	64.78 -4.95 -10.58	58.72 -2.69 -26.50	46.56 -3.22 -10.87	62.34 -5.83 -3.54	72.21 -7.79 0.00	62.56 -6.69 0.00	50.59 -5.83 0.00	52.33 -5.81 0.00	48.38 -4.96 -0.46	53.39 -5.26 -3.56	50.90 -4.87 -0.55	47.03 -3.69 -0.83	47.07 -3.47 -0.17	45.51 -3.03 -0.24	17.76 -0.48 -7.45	26.35 -0.95 -4.13
CH_RES_SYRACUSE 23985	56.54 -0.16 -2.54	43.19 -0.16 -1.28	18.97 -0.01 -9.57	12.48 0.00 -14.29	28.56 0.04 -7.84	51.91 0.21 -4.56	57.37 0.39 -6.31	74.21 0.57 -5.45	67.40 0.49 -7.75	54.70 0.38 -19.42	47.31 0.43 -7.96	67.69 0.46 -2.59	80.23 0.23 0.00	69.50 0.25 0.00	56.61 0.19 0.00	58.25 0.10 0.00	53.41 0.21 -0.33	57.90 0.21 -0.40	55.79 0.16 -0.40	50.80 0.30 -0.61	50.83 0.33 -0.13	48.86 0.38 -0.17	16.36 0.10 -5.45	26.42 0.23 -3.02
CLINTON_WT_PWR 323605	53.80 -0.36 0.00	42.11 0.03 0.00	9.34 -0.07 0.00	-1.82 0.00 0.00	20.23 -0.46 0.00	45.08 -2.06 0.00	47.62 -3.05 0.00	63.94 -4.24 0.00	54.71 -4.44 0.00	20.14 -3.32 11.44	30.86 -3.50 4.55	60.10 -4.54 0.00	76.42 -3.58 0.00	66.55 -2.69 0.00	53.92 -2.49 0.00	55.80 -2.34 0.00	50.66 -2.21 0.00	53.23 -1.86 0.00	53.66 -1.57 0.00	48.31 -1.57 0.00	47.88 -2.49 0.00	45.36 -2.95 0.00	9.87 -0.93 0.00	-13.01 -2.41 33.77
CLINTON____LFGE 323618	54.68 0.52 0.00	42.78 0.70 0.00	9.49 0.07 0.00	-1.85 -0.03 0.00	20.45 -0.24 0.00	45.60 -1.54 0.00	48.24 -2.43 0.00	64.67 -3.51 0.00	55.43 -3.72 0.00	20.33 -2.93 11.65	31.28 -3.00 4.64	60.92 -3.71 0.00	77.36 -2.64 0.00	67.23 -2.02 0.00	54.47 -1.95 0.00	56.36 -1.79 0.00	51.28 -1.59 0.00	53.95 -1.14 0.00	54.44 -0.79 0.00	49.01 -0.88 0.00	48.57 -1.81 0.00	45.88 -2.42 0.00	9.98 -0.83 0.00	-13.41 -2.20 34.39
COLONIE_LFGE____ 323577	87.22 4.66 -28.40	59.83 3.49 -14.27	117.12 0.79 -106.91	157.66 -0.15 -159.64	109.97 1.75 -87.53	102.13 4.09 -50.90	125.64 4.47 -70.50	135.25 6.12 -60.95	151.40 5.42 -86.83	255.66 3.31 -217.44	131.75 3.65 -89.18	99.71 6.05 -29.03	87.16 7.17 0.00	75.36 6.11 0.00	61.27 4.85 0.00	63.05 4.91 0.00	61.24 4.62 -3.75	88.98 4.76 -29.13	64.36 4.68 -4.46	61.07 4.35 -6.83	56.07 4.30 -1.40	54.29 4.04 -1.96	72.55 0.91 -60.85	58.81 1.92 -33.71
CORNELL____ 23752	58.79 -0.20 -4.83	44.20 -0.31 -2.43	27.58 -0.04 -18.20	25.35 -0.01 -27.17	35.75 0.16 -14.90	56.02 0.21 -8.66	63.05 0.37 -12.00	79.33 0.78 -10.37	74.58 0.68 -14.74	72.34 0.53 -36.91	54.66 0.61 -15.14	70.34 0.78 -4.93	80.54 0.54 0.00	69.83 0.58 0.00	56.84 0.42 0.00	58.44 0.29 0.00	54.00 0.49 -0.64	60.61 0.56 -4.96	56.51 0.52 -0.76	51.63 0.58 -1.16	51.11 0.50 -0.24	49.07 0.44 -0.33	21.37 0.19 -10.37	29.39 0.47 -5.75
COXSACKIE____GT 23611	83.22 4.97 -24.09	57.91 3.73 -12.10	100.95 0.84 -90.69	133.45 -0.15 -135.42	96.80 1.86 -74.25	94.75 4.43 -43.18	115.38 4.90 -59.81	126.74 6.89 -51.67	138.48 6.06 -73.27	221.98 3.59 -183.48	118.14 3.97 -75.25	95.76 6.63 -24.49	87.94 7.94 0.00	76.12 6.87 0.00	61.91 5.49 0.00	63.73 5.58 0.00	61.29 5.24 -3.18	85.45 5.65 -24.71	64.70 5.69 -3.78	60.82 5.14 -5.79	56.63 5.07 -1.19	54.73 4.72 -1.70	64.79 1.05 -52.94	54.74 2.23 -29.33
CRESCENT____HYD 24018	87.22 4.66 -28.40	59.83 3.49 -14.27	117.12 0.79 -106.91	157.66 -0.15 -159.64	109.97 1.75 -87.53	102.13 4.09 -50.90	125.64 4.47 -70.50	135.25 6.12 -60.95	151.40 5.42 -86.83	255.66 3.31 -217.44	131.75 3.65 -89.18	99.71 6.05 -29.03	87.16 7.17 0.00	75.36 6.11 0.00	61.27 4.85 0.00	63.05 4.91 0.00	61.24 4.62 -3.75	88.98 4.76 -29.13	64.36 4.68 -4.46	61.07 4.35 -6.83	56.07 4.30 -1.40	54.29 4.04 -1.96	72.55 0.91 -60.85	58.81 1.92 -33.71
CRUCIBLE_METL_DRP 24180	56.54 -0.16 -2.54	43.19 -0.16 -1.28	18.97 -0.01 -9.57	12.48 0.00 -14.29	28.56 0.04 -7.84	51.91 0.21 -4.56	57.37 0.39 -6.31	74.21 0.57 -5.45	67.40 0.49 -7.75	54.70 0.38 -19.42	47.31 0.43 -7.96	67.69 0.46 -2.59	80.23 0.23 0.00	69.50 0.25 0.00	56.61 0.19 0.00	58.25 0.10 0.00	53.41 0.21 -0.33	57.90 0.21 -2.61	55.79 0.16 -0.40	50.80 0.30 -0.61	50.83 0.33 -0.13	48.86 0.38 -0.17	16.36 0.10 -5.45	26.42 0.23 -3.02
DANC____LFGE 323619	54.74 -0.34 -0.92	42.19 -0.36 -0.46	12.78 -0.10 -3.46	3.37 0.02 -5.17	23.36 -0.17 -2.83	48.60 -0.20 -1.65	53.12 0.16 -2.28	70.56 0.40 -1.98	62.16 0.19 -2.82	43.26 0.21 -8.15	42.54 0.30 -3.33	65.82 0.25 0.00	79.92 -0.08 0.00	69.10 -0.14 0.00	55.98 -0.43 0.00	57.56 -0.58 0.00	52.53 -0.47 -0.12	55.88 -0.15 -0.94	55.36 -0.01 -0.14	50.05 -0.06 -0.22	50.29 -0.12 -0.05	48.14 -0.23 -0.06	12.66 -0.12 -1.98	27.22 -0.26 -4.31
DANSKAMMER____1 23586	81.69 4.87 -22.68	57.04 3.57 -11.39	95.58 0.81 -85.36	125.50 -0.14 -127.46	92.31 1.74 -69.88	92.00 4.22 -40.64	111.67 4.71 -56.29	123.50 6.70 -48.61	133.53 5.70 -68.68	210.18 3.29 -171.99	113.08 3.63 -70.54	93.80 6.20 -22.96	87.75 7.75 0.00	76.17 6.92 0.00	62.08 5.66 0.00	63.96 5.82 0.00	61.36 5.49 -2.99	84.13 5.78 -23.26	64.54 5.75 -3.56	60.59 5.25 -5.45	56.74 5.26 -1.12	54.71 4.84 -1.57	60.60 1.08 -48.72	52.50 2.34 -26.99
DANSKAMMER____2 23589	81.69 4.87 -22.68	57.04 3.57 -11.39	95.58 0.81 -85.36	125.50 -0.14 -127.46	92.31 1.74 -69.88	92.00 4.22 -40.64	111.67 4.71 -56.29	123.50 6.70 -48.61	133.53 5.70 -68.68	210.18 3.29 -171.99	113.08 3.63 -70.54	93.80 6.20 -22.96	87.75 7.75 0.00	76.17 6.92 0.00	62.08 5.66 0.00	63.96 5.82 0.00	61.36 5.49 -2.99	84.13 5.78 -23.26	64.54 5.75 -3.56	60.59 5.25 -5.45	56.74 5.26 -1.12	54.71 4.84 -1.57	60.60 1.08 -48.72	52.50 2.34 -26.99
DANSKAMMER____3 23590	81.69 4.87 -22.68	57.04 3.57 -11.39	95.58 0.81 -85.36	125.50 -0.14 -127.46	92.31 1.74 -69.88	92.00 4.22 -40.64	111.67 4.71 -56.29	123.50 6.70 -48.61	133.53 5.70 -68.68	210.18 3.29 -171.99	113.08 3.63 -70.54	93.80 6.20 -22.96	87.75 7.75 0.00	76.17 6.92 0.00	62.08 5.66 0.00	63.96 5.82 0.00	61.36 5.49 -2.99	84.13 5.78 -23.26	64.54 5.75 -3.56	60.59 5.25 -5.45	56.74 5.26 -1.12	54.71 4.84 -1.57	60.60 1.08 -48.72	52.50 2.34 -26.99

DANSKAMMER___4 23591	81.69 4.87 -22.68	57.04 3.57 -11.39	95.58 0.81 -85.36	125.50 -0.14 -127.46	92.31 1.74 -69.88	92.00 4.22 -40.64	111.67 4.71 -56.29	123.50 6.70 -48.61	133.53 5.70 -68.68	210.18 3.29 -171.99	113.08 3.63 -70.54	93.80 6.20 -22.96	87.75 7.75 0.00	76.17 6.92 0.00	62.08 5.66 0.00	63.96 5.82 0.00	61.36 5.49 -2.99	84.13 5.78 -23.26	64.54 5.75 -3.56	60.59 5.25 -5.45	56.74 5.26 -1.12	54.71 4.84 -1.57	60.60 1.08 -48.72	52.50 2.34 -26.99
DANSKAMMER___DIESEL 23592	81.69 4.87 -22.68	57.04 3.57 -11.39	95.58 0.81 -85.36	125.50 -0.14 -127.46	92.31 1.74 -69.88	92.00 4.22 -40.64	111.67 4.71 -56.29	123.50 6.70 -48.61	133.53 5.70 -68.68	210.18 3.29 -171.99	113.08 3.63 -70.54	93.80 6.20 -22.96	87.75 7.75 0.00	76.17 6.92 0.00	62.08 5.66 0.00	63.96 5.82 0.00	61.36 5.49 -2.99	84.13 5.78 -23.26	64.54 5.75 -3.56	60.59 5.25 -5.45	56.74 5.26 -1.12	54.71 4.84 -1.57	60.60 1.08 -48.72	52.50 2.34 -26.99
DASHVILLE___HYD 23610	80.74 4.17 -22.41	56.39 3.05 -11.26	94.46 0.68 -84.36	124.04 -0.11 -125.97	91.24 1.48 -69.07	90.92 3.61 -40.17	110.36 4.06 -55.63	122.06 5.82 -48.06	132.16 4.98 -68.03	208.11 2.85 -170.36	111.92 3.14 -69.87	92.78 5.40 -22.74	86.82 6.82 0.00	75.34 6.09 0.00	61.40 4.98 0.00	63.28 5.14 0.00	60.71 4.88 -2.96	83.22 5.14 -22.99	63.83 5.08 -3.52	59.93 4.65 -5.39	56.14 4.66 -1.11	54.37 4.50 -1.56	60.35 1.01 -48.54	52.28 2.21 -26.89
DELAWARE___LFGE 323621	66.25 2.47 -9.63	48.74 1.83 -4.84	46.08 0.42 -36.24	52.23 -0.07 -54.12	51.30 0.93 -29.67	66.61 2.21 -17.25	77.08 2.51 -23.90	92.36 3.52 -20.65	91.55 3.04 -29.36	110.28 1.85 -73.53	71.09 2.02 -30.16	77.85 3.40 -9.82	84.06 4.07 0.00	72.82 3.58 0.00	59.29 2.88 0.00	61.03 2.89 0.00	56.93 2.79 -1.27	67.89 2.92 -9.88	59.61 2.63 -1.51	54.83 2.63 -2.31	53.46 2.62 -0.48	51.37 2.40 -0.66	31.98 0.53 -20.65	35.77 1.15 -11.44
DOGLEVILLE___HYD 23807	56.59 3.24 0.80	43.90 2.23 0.40	6.89 0.49 3.02	-6.42 -0.09 4.51	19.27 1.05 2.47	47.88 2.17 1.44	50.99 2.31 1.99	70.05 3.58 1.72	60.05 3.33 2.43	31.10 2.27 6.07	38.84 2.41 2.49	68.00 4.18 0.81	84.82 4.82 0.00	73.67 4.42 0.00	60.11 3.69 0.00	61.62 3.47 0.00	56.16 3.39 0.10	57.70 3.43 0.82	58.57 3.47 0.13	52.51 2.82 0.19	52.80 2.47 0.04	50.40 2.15 0.06	9.58 0.49 1.72	23.15 0.92 0.95
DUNKIRK___1 23563	55.88 -2.25 -3.97	41.68 -2.39 -2.00	23.92 -0.46 -14.96	20.63 0.11 -22.34	32.11 -0.84 -12.25	52.79 -1.47 -7.12	58.66 -1.88 -9.87	74.22 -2.49 -8.53	68.53 -2.74 -12.12	63.88 -1.38 -30.35	49.68 -1.68 -12.45	65.64 -3.04 -4.05	75.32 -4.68 0.00	65.27 -3.98 0.00	52.75 -3.66 0.00	54.23 -3.92 0.00	50.45 -2.95 -0.52	55.77 -3.40 -4.08	52.47 -3.38 -0.62	48.58 -2.27 -0.96	48.50 -2.07 -0.20	46.86 -1.72 -0.27	19.04 -0.29 -8.53	27.45 -0.45 -4.72
DUNKIRK___2 23564	55.88 -2.25 -3.97	41.68 -2.39 -2.00	23.92 -0.46 -14.96	20.63 0.11 -22.34	32.11 -0.84 -12.25	52.79 -1.47 -7.12	58.66 -1.88 -9.87	74.22 -2.49 -8.53	68.53 -2.74 -12.12	63.88 -1.38 -30.35	49.68 -1.68 -12.45	65.64 -3.04 -4.05	75.32 -4.68 0.00	65.27 -3.98 0.00	52.75 -3.66 0.00	54.23 -3.92 0.00	50.45 -2.95 -0.52	55.77 -3.40 -4.08	52.47 -3.38 -0.62	48.58 -2.27 -0.96	48.50 -2.07 -0.20	46.86 -1.72 -0.27	19.04 -0.29 -8.53	27.45 -0.45 -4.72
DUNKIRK___3 23565	55.88 -2.25 -3.98	41.67 -2.41 -2.00	23.91 -0.48 -14.98	20.65 0.11 -22.36	32.05 -0.90 -12.26	52.68 -1.59 -7.13	58.55 -1.99 -9.87	73.92 -2.80 -8.53	68.30 -2.99 -12.13	63.76 -1.51 -30.37	49.52 -1.85 -12.45	65.36 -3.33 -4.06	75.01 -4.99 0.00	65.01 -4.24 0.00	52.53 -3.88 0.00	54.04 -4.10 0.00	50.23 -3.17 -0.52	55.58 -3.59 -4.08	52.32 -3.54 -0.62	48.42 -2.42 -0.96	48.35 -2.22 -0.20	46.69 -1.89 -0.27	19.00 -0.33 -8.53	27.36 -0.55 -4.73
DUNKIRK___4 23566	55.88 -2.25 -3.98	41.67 -2.41 -2.00	23.91 -0.48 -14.98	20.65 0.11 -22.36	32.05 -0.90 -12.26	52.68 -1.59 -7.13	58.55 -1.99 -9.87	73.92 -2.80 -8.53	68.30 -2.99 -12.13	63.76 -1.51 -30.37	49.52 -1.85 -12.45	65.36 -3.33 -4.06	75.01 -4.99 0.00	65.01 -4.24 0.00	52.53 -3.88 0.00	54.04 -4.10 0.00	50.23 -3.17 -0.52	55.58 -3.59 -4.08	52.32 -3.54 -0.62	48.42 -2.42 -0.96	48.35 -2.22 -0.20	46.69 -1.89 -0.27	19.00 -0.33 -8.53	27.36 -0.55 -4.73
EAST HAMPTON___GT 23717	85.41 9.04 -22.21	59.99 6.75 -11.16	94.57 1.53 -83.62	122.77 -0.27 -124.87	92.67 3.52 -68.46	241.78 8.49 -186.14	115.13 9.31 -55.15	128.80 12.97 -47.65	142.01 9.70 -73.16	209.94 5.76 -169.28	120.29 7.52 -73.86	207.06 12.90 -129.52	376.47 16.06 -280.41	229.34 13.90 -146.19	80.25 11.18 -12.65	70.39 11.48 -0.76	72.21 11.14 -8.19	204.97 11.98 -137.90	176.09 12.16 -108.71	65.92 10.69 -5.34	62.03 10.56 -1.10	59.47 9.63 -1.53	118.27 2.05 -105.42	63.46 4.42 -35.86
EAST RIVER___6 23660	80.84 4.47 -22.22	56.45 3.21 -11.16	93.78 0.72 -83.64	122.96 -0.12 -124.90	90.61 1.43 -68.48	90.54 3.57 -39.82	109.86 4.03 -55.16	121.61 5.77 -47.66	131.75 4.98 -67.61	207.11 2.88 -169.32	111.55 3.20 -69.44	92.94 5.70 -22.60	87.45 7.45 0.00	75.88 6.63 0.00	61.93 5.51 0.00	63.84 5.70 0.00	61.17 5.36 -2.93	83.43 5.55 -22.79	64.17 5.45 -3.49	60.21 4.98 -5.34	56.47 5.01 -1.10	54.41 4.57 -1.53	59.52 1.04 -47.68	51.87 2.28 -26.42
EAST RIVER___7 23524	80.84 4.47 -22.22	56.45 3.21 -11.16	93.78 0.72 -83.64	122.96 -0.12 -124.90	90.61 1.43 -68.48	90.54 3.57 -39.82	109.86 4.03 -55.16	121.61 5.77 -47.66	131.75 4.98 -67.61	207.11 2.88 -169.32	111.55 3.20 -69.44	92.94 5.70 -22.60	87.45 7.45 0.00	75.88 6.63 0.00	61.93 5.51 0.00	63.84 5.70 0.00	61.17 5.36 -2.93	83.43 5.55 -22.79	64.17 5.45 -3.49	60.21 4.98 -5.34	56.47 5.01 -1.10	54.41 4.57 -1.53	59.52 1.04 -47.68	51.87 2.28 -26.42
EAST_HAMPTON___DIESEL 23722	85.41 9.04 -22.21	59.99 6.75 -11.16	94.57 1.53 -83.62	122.77 -0.27 -124.87	92.67 3.52 -68.46	241.78 8.49 -186.14	115.13 9.31 -55.15	128.80 12.97 -47.65	142.01 9.70 -73.16	209.94 5.76 -169.28	120.29 7.52 -73.86	207.06 12.90 -129.52	376.47 16.06 -280.41	229.34 13.90 -146.19	80.25 11.18 -12.65	70.39 11.48 -0.76	72.21 11.14 -8.19	204.97 11.98 -137.90	176.09 12.16 -108.71	65.92 10.69 -5.34	62.03 10.56 -1.10	59.47 9.63 -1.53	118.27 2.05 -105.42	63.46 4.42 -35.86
EAST_RIVER___1 323558	80.83 4.46 -22.22	56.43 3.18 -11.16	93.77 0.71 -83.64	122.96 -0.12 -124.89	90.59 1.42 -68.48	90.48 3.52 -39.82	109.80 3.97 -55.16	121.53 5.69 -47.66	131.67 4.91 -67.61	207.07 2.85 -169.32	111.51 3.16 -69.44	92.87 5.64 -22.60	87.35 7.36 0.00	75.79 6.54 0.00	61.84 5.43 0.00	63.77 5.62 0.00	61.10 5.30 -2.93	83.35 5.47 -22.79	64.11 5.40 -3.49	60.16 4.93 -5.34	56.43 4.96 -1.10	54.37 4.53 -1.53	59.52 1.03 -47.68	51.85 2.26 -26.42
EAST_RIVER___2 323559	80.84 4.47 -22.22	56.45 3.21 -11.16	93.78 0.72 -83.64	122.96 -0.12 -124.90	90.61 1.43 -68.48	90.54 3.57 -39.82	109.86 4.03 -55.16	121.61 5.77 -47.66	131.75 4.98 -67.61	207.11 2.88 -169.32	111.55 3.20 -69.44	92.94 5.70 -22.60	87.45 7.45 0.00	75.88 6.63 0.00	61.93 5.51 0.00	63.84 5.70 0.00	61.17 5.36 -2.93	83.43 5.55 -22.79	64.17 5.45 -3.49	60.21 4.98 -5.34	56.47 5.01 -1.10	54.41 4.57 -1.53	59.52 1.04 -47.68	51.87 2.28 -26.42
EAST___DELAWARE_HYD 23607	77.09 3.51 -19.42	54.40 2.56 -9.76	83.11 0.58 -73.12	107.27 -0.09 -109.18	81.83 1.28 -59.86	85.11 3.15 -34.81	102.54 3.65 -48.22	115.13 5.30 -41.65	122.77 4.60 -59.02	185.37 2.66 -147.81	102.45 2.92 -60.62	89.36 5.00 -19.73	86.22 6.23 0.00	74.70 5.45 0.00	60.79 4.37 0.00	62.97 4.83 0.00	60.23 4.79 -2.56	80.18 5.17 -19.92	63.44 5.16 -3.05	59.26 4.70 -4.67	56.02 4.69 -0.96	53.97 4.32 -1.35	53.61 0.94 -41.87	48.39 2.02 -23.20
ELEC_TRO_TEK 24086	81.20 4.84 -22.21	56.77 3.53 -11.16	93.84 0.80 -83.62	122.91 -0.13 -124.87	90.84 1.69 -68.46	237.39 4.11 -186.14	110.34 4.52 -55.15	122.22 6.39 -47.65	137.82 5.51 -73.16	207.30 3.11 -169.28	116.28 3.51 -73.86	200.21 6.06 -129.52	368.15 7.74 -280.41	222.33 6.89 -146.19	74.74 5.67 -12.65	64.73 5.83 -0.76	66.61 5.55 -8.19	198.73 5.74 -137.90	169.57 5.63 -108.71	60.35 5.12 -5.34	56.58 5.11 -1.10	54.55 4.72 -1.53	117.26 1.04 -105.42	61.40 2.36 -35.86

ELLENBURG_WT_PWR 323604	53.80 -0.36 0.00	42.11 0.03 0.00	9.34 -0.07 0.00	-1.82 0.00 0.00	20.23 -0.46 0.00	45.08 -2.06 0.00	47.62 -3.05 0.00	63.94 -4.24 0.00	54.71 -4.44 0.00	20.14 -3.32 11.44	30.86 -3.50 4.55	60.10 -4.54 0.00	76.42 -3.58 0.00	66.55 -2.69 0.00	53.92 -2.49 0.00	55.80 -2.34 0.00	50.66 -2.21 0.00	53.23 -1.86 0.00	53.66 -1.57 0.00	48.31 -1.57 0.00	47.88 -2.49 0.00	45.36 -2.95 0.00	9.87 -0.93 0.00	-13.01 -2.41 33.77
EMPIRE_CC_1 323656	85.12 3.74 -27.22	58.54 2.79 -13.68	112.55 0.64 -102.49	151.10 -0.12 -153.04	106.00 1.39 -83.91	99.16 3.23 -48.80	121.73 3.47 -67.59	131.34 4.73 -58.42	146.47 4.17 -83.14	245.66 2.54 -208.21	127.10 2.80 -85.39	97.09 4.66 -27.79	85.53 5.53 0.00	74.00 4.75 0.00	60.23 3.82 0.00	62.05 3.90 0.00	60.15 3.69 -3.59	86.79 3.77 -27.93	63.22 3.71 -4.27	59.86 3.43 -6.54	55.10 3.38 -1.35	53.34 3.16 -1.88	69.88 0.72 -58.35	57.07 1.57 -32.33
EMPIRE_CC_2 323658	85.12 3.74 -27.22	58.54 2.79 -13.68	112.55 0.64 -102.49	151.10 -0.12 -153.04	106.00 1.39 -83.91	99.16 3.23 -48.80	121.73 3.47 -67.59	131.34 4.73 -58.42	146.47 4.17 -83.14	245.66 2.54 -208.21	127.10 2.80 -85.39	97.09 4.66 -27.79	85.53 5.53 0.00	74.00 4.75 0.00	60.23 3.82 0.00	62.05 3.90 0.00	60.15 3.69 -3.59	86.79 3.77 -27.93	63.22 3.71 -4.27	59.86 3.43 -6.54	55.10 3.38 -1.35	53.34 3.16 -1.88	69.88 0.72 -58.35	57.07 1.57 -32.33
ERIE_WT_PWR 323693	56.29 -1.62 -3.76	42.08 -1.89 -1.89	23.16 -0.42 -14.16	19.41 -0.14 -21.14	31.50 -0.78 -11.59	52.60 -1.28 -6.74	58.32 -1.68 -9.33	73.09 -3.16 -8.07	67.45 -3.17 -11.46	62.03 -1.59 -28.71	48.72 -1.96 -11.77	64.83 -3.64 -3.83	74.88 -5.12 0.00	64.90 -4.35 0.00	52.35 -4.07 0.00	53.99 -4.15 0.00	49.98 -3.39 -0.49	55.36 -3.58 -3.86	52.52 -3.30 -0.59	48.55 -2.24 -0.90	48.49 -2.06 -0.19	46.82 -1.75 -0.26	18.60 -0.27 -8.06	27.18 -0.46 -4.47
E_CANADA_CAP_HY 24051	92.90 3.22 -35.52	62.41 2.48 -17.85	143.72 0.58 -133.72	197.76 -0.10 -199.67	131.35 1.18 -109.48	113.48 2.67 -63.67	142.05 3.19 -88.18	148.64 4.23 -76.23	171.49 3.80 -108.54	309.14 2.42 -271.82	153.03 2.63 -111.48	105.56 4.64 -36.28	85.94 5.94 0.00	74.42 5.17 0.00	60.57 4.16 0.00	62.12 3.97 0.00	61.24 3.68 -4.69	95.65 4.12 -36.44	64.73 3.93 -5.57	61.68 3.25 -8.54	55.21 3.09 -1.76	53.70 2.95 -2.45	87.54 0.58 -76.16	66.65 1.28 -42.19
E_CANADA_MHWK_HY 24050	56.59 3.24 0.80	43.90 2.23 0.40	6.89 0.49 3.02	-6.42 -0.09 4.51	19.27 1.05 2.47	47.88 2.17 1.44	50.99 2.31 1.99	70.05 3.58 1.72	60.05 3.33 2.43	31.10 2.27 6.07	38.84 2.41 2.49	68.00 4.18 0.81	84.82 4.82 0.00	73.67 4.42 0.00	60.11 3.69 0.00	61.62 3.47 0.00	56.16 3.39 0.10	57.70 3.43 0.82	58.57 3.47 0.13	52.51 2.82 0.19	52.80 2.47 0.04	50.40 2.15 0.06	9.58 0.49 1.72	23.15 0.92 0.95
E_FISHKILL___LBMP 23776	80.93 4.22 -22.56	56.49 3.08 -11.34	95.04 0.69 -84.93	124.88 -0.12 -126.82	91.70 1.47 -69.53	91.15 3.57 -40.44	110.63 3.95 -56.01	122.20 5.62 -48.39	132.63 4.83 -68.66	209.62 2.79 -171.93	112.51 3.08 -70.51	92.87 5.29 -22.95	86.67 6.67 0.00	75.16 5.91 0.00	61.26 4.84 0.00	63.12 4.97 0.00	60.55 4.70 -2.98	83.12 4.89 -23.14	63.58 4.82 -3.54	59.73 4.42 -5.42	55.92 4.43 -1.12	53.93 4.07 -1.56	60.14 0.92 -48.42	52.03 2.03 -26.82
FAR ROCKAWAY___4 23548	82.37 6.00 -22.21	57.59 4.35 -11.16	94.02 0.98 -83.62	122.88 -0.17 -124.87	91.23 2.07 -68.46	238.26 4.97 -186.14	110.72 4.90 -55.15	122.91 7.08 -47.65	138.43 6.12 -73.16	207.65 3.47 -169.28	116.63 3.86 -73.86	200.80 6.64 -129.52	368.92 8.51 -280.41	222.99 7.55 -146.19	75.31 6.25 -12.65	65.33 6.42 -0.76	67.23 6.17 -8.19	199.39 6.40 -137.90	170.24 6.31 -108.71	60.93 5.70 -5.34	57.15 5.68 -1.10	55.04 5.20 -1.53	117.35 1.12 -105.42	61.88 2.84 -35.86
FARRAGUT___LBMP 323566	80.79 4.42 -22.22	56.41 3.16 -11.16	93.77 0.71 -83.64	122.96 -0.12 -124.90	90.58 1.41 -68.48	90.46 3.50 -39.82	109.76 3.93 -55.16	121.48 5.64 -47.66	131.62 4.85 -67.61	207.02 2.79 -169.32	111.46 3.11 -69.44	92.79 5.56 -22.60	87.23 7.23 0.00	75.70 6.45 0.00	61.78 5.37 0.00	63.69 5.55 0.00	61.03 5.23 -2.93	83.27 5.39 -22.79	64.04 5.32 -3.49	60.10 4.87 -5.34	56.38 4.91 -1.10	54.32 4.48 -1.53	59.51 1.03 -47.68	51.84 2.25 -26.42
FENNER___WINDPWR 24204	56.26 0.84 -1.27	43.25 0.54 -0.64	14.30 0.09 -4.79	5.29 -0.05 -7.15	24.92 0.30 -3.92	50.16 0.74 -2.28	54.76 0.93 -3.16	72.33 1.42 -2.73	64.34 1.29 -3.89	45.51 0.86 -9.75	43.88 0.97 -4.00	67.45 1.52 -1.30	81.68 1.68 0.00	70.96 1.71 0.00	57.77 1.35 0.00	59.42 1.28 0.00	54.21 1.14 -0.19	57.70 1.31 -1.31	56.56 1.13 -0.20	51.23 1.04 -0.31	51.43 1.00 -0.06	49.30 0.91 -0.09	13.73 0.19 -2.73	25.12 0.44 -1.51
FIBERTEK___ENERGY 23856	56.54 -0.16 -2.54	43.19 -0.16 -1.28	18.97 -0.01 -9.57	12.48 0.00 -14.29	28.56 0.04 -7.84	51.91 0.21 -4.56	57.37 0.39 -6.31	74.21 0.57 -5.45	67.40 0.49 -7.75	54.70 0.38 -19.42	47.31 0.43 -7.96	67.69 0.46 -2.59	80.23 0.23 0.00	69.50 0.25 0.00	56.61 0.19 0.00	58.25 0.10 0.00	53.41 0.21 -0.33	57.90 0.21 -2.61	55.79 0.16 -0.40	50.80 0.30 -0.61	50.83 0.33 -0.13	48.86 0.38 -0.17	16.36 0.10 -5.45	26.42 0.23 -3.02
FITZPATRICK___ 23598	53.62 -1.82 -1.29	41.35 -1.38 -0.65	13.97 -0.30 -4.86	5.49 0.06 -7.25	24.09 -0.58 -3.98	48.17 -1.28 -2.31	52.56 -1.31 -3.20	69.13 -1.83 -2.77	61.50 -1.58 -3.94	43.91 -0.85 -9.85	42.05 -0.90 -4.04	64.19 -1.77 -1.32	77.62 -2.38 0.00	67.23 -2.02 0.00	54.79 -1.62 0.00	56.43 -1.72 0.00	51.48 -1.56 -0.17	54.74 -1.67 -1.32	53.65 -1.78 -0.20	48.71 -1.48 -0.31	48.99 -1.44 -0.06	47.17 -1.22 -0.09	13.31 -0.26 -2.77	24.16 -0.55 -1.53
FORT ORANGE___ 23900	85.11 3.40 -27.55	58.45 2.53 -13.84	113.72 0.58 -103.73	152.97 -0.11 -154.89	106.88 1.26 -84.92	99.40 2.88 -49.39	122.00 2.92 -68.40	131.40 4.09 -59.13	147.00 3.65 -84.20	247.97 2.20 -210.86	127.82 2.44 -86.48	96.81 4.03 -28.15	84.50 4.50 0.00	73.07 3.83 0.00	59.48 3.06 0.00	61.29 3.15 0.00	59.50 3.00 -3.64	86.44 3.09 -28.27	62.58 3.03 -4.32	59.24 2.73 -6.62	54.35 2.62 -1.36	52.59 2.39 -1.90	70.36 0.58 -58.97	57.09 1.24 -32.67
FORT_DRUM_COGEN 23780	54.51 -0.53 -0.88	42.01 -0.51 -0.44	12.60 -0.13 -3.32	3.17 0.02 -4.97	23.16 -0.25 -2.72	48.34 -0.39 -1.59	52.82 -0.04 -2.19	70.19 0.11 -1.90	61.80 -0.06 -2.71	42.86 0.05 -7.90	42.26 0.12 -0.32	65.50 -0.04 -0.90	79.58 -0.42 0.00	68.81 -0.44 0.00	55.75 -0.66 0.00	57.32 -0.83 0.00	52.30 -0.69 -0.12	55.61 -0.39 -0.91	55.11 -0.26 -0.14	49.82 -0.28 -0.21	50.06 -0.35 -0.04	47.91 -0.46 -0.06	12.53 -0.16 -1.90	27.18 -0.37 -4.37
FPL_FAR_ROCK_GT1 24212	82.37 6.00 -22.21	57.59 4.35 -11.16	94.02 0.98 -83.62	122.88 -0.17 -124.87	91.23 2.07 -68.46	238.26 4.97 -186.14	110.72 4.90 -55.15	122.91 7.08 -47.65	138.43 6.12 -73.16	207.65 3.47 -169.28	116.63 3.86 -73.86	200.80 6.64 -129.52	368.92 8.51 -280.41	222.99 7.55 -146.19	75.31 6.25 -12.65	65.33 6.42 -0.76	67.23 6.17 -8.19	199.39 6.40 -137.90	170.24 6.31 -108.71	60.93 5.70 -5.34	57.15 5.68 -1.10	55.04 5.20 -1.53	117.35 1.12 -105.42	61.88 2.84 -35.86
FPL_FAR_ROCK_GT2 23815	82.37 6.00 -22.21	57.59 4.35 -11.16	94.02 0.98 -83.62	122.88 -0.17 -124.87	91.23 2.07 -68.46	238.26 4.97 -186.14	110.72 4.90 -55.15	122.91 7.08 -47.65	138.43 6.12 -73.16	207.65 3.47 -169.28	116.63 3.86 -73.86	200.80 6.64 -129.52	368.92 8.51 -280.41	222.99 7.55 -146.19	75.31 6.25 -12.65	65.33 6.42 -0.76	67.23 6.17 -8.19	199.39 6.40 -137.90	170.24 6.31 -108.71	60.93 5.70 -5.34	57.15 5.68 -1.10	55.04 5.20 -1.53	117.35 1.12 -105.42	61.88 2.84 -35.86
FRANKLIN_FALL_HYD 24054	53.64 -0.51 0.00	41.92 -0.16 0.00	9.30 -0.11 0.00	-1.81 0.01 0.00	20.20 -0.49 0.00	45.28 -1.86 0.00	48.12 -2.55 0.00	64.61 -3.57 0.00	55.28 -3.87 0.00	41.71 -2.83 -9.63	39.72 -3.02 -3.83	60.46 -4.17 0.00	76.45 -3.54 0.00	66.24 -3.01 0.00	53.50 -2.92 0.00	55.47 -2.68 0.00	50.35 -2.52 0.00	52.98 -2.11 0.00	53.49 -1.74 0.00	48.04 -1.85 0.00	47.69 -2.68 0.00	45.35 -2.96 0.00	9.91 -0.90 0.00	49.49 -2.12 -28.44

FREEPORT_EQUS_GT1 23764	81.85	57.27	93.95	122.89	91.08	238.00	110.99	123.12	138.60	207.73	116.65	200.84	368.92	222.98	75.25	65.25	67.06	199.24	170.14	60.88	57.08	55.04	117.41	61.72
	5.48	4.03	0.91	-0.15	1.93	4.71	5.18	7.29	6.29	3.55	3.88	6.68	8.51	7.54	6.18	6.34	6.00	6.25	6.20	5.66	5.61	5.20	1.19	2.68
	-22.21	-11.16	-83.62	-124.87	-68.46	-186.14	-55.15	-47.65	-73.16	-169.28	-73.86	-129.52	-280.41	-146.19	-12.65	-0.76	-8.19	-137.90	-108.71	-5.34	-1.10	-1.53	-105.42	-35.86
FREEPORT__CT2 23818	81.85	57.27	93.95	122.89	91.08	238.00	110.99	123.12	138.60	207.73	116.65	200.84	368.92	222.98	75.25	65.25	67.06	199.24	170.14	60.88	57.08	55.04	117.41	61.72
	5.48	4.03	0.91	-0.15	1.93	4.71	5.18	7.29	6.29	3.55	3.88	6.68	8.51	7.54	6.18	6.34	6.00	6.25	6.20	5.66	5.61	5.20	1.19	2.68
	-22.21	-11.16	-83.62	-124.87	-68.46	-186.14	-55.15	-47.65	-73.16	-169.28	-73.86	-129.52	-280.41	-146.19	-12.65	-0.76	-8.19	-137.90	-108.71	-5.34	-1.10	-1.53	-105.42	-35.86
FULTON COGEN____ 23766	55.19	42.33	16.49	9.00	26.37	50.17	55.17	71.94	64.69	49.45	44.82	66.11	79.11	68.53	55.82	57.44	52.52	56.45	54.87	49.89	50.05	48.16	14.87	25.36
	-0.89	-0.71	-0.15	0.03	-0.23	-0.41	-0.27	-0.37	-0.32	-0.12	-0.11	-0.48	-0.88	-0.72	-0.60	-0.70	-0.60	-0.61	-0.66	-0.46	-0.42	-0.27	-0.04	-0.10
	-1.92	-0.97	-7.23	-10.79	-5.92	-3.44	-4.76	-4.12	-5.85	-14.66	-6.01	-1.96	0.00	0.00	0.00	0.00	-0.25	-1.97	-0.30	-0.46	-0.09	-0.13	-4.12	-2.28
FULTON__LFGE 323630	95.27	64.69	137.46	187.22	127.31	114.29	142.20	151.39	171.71	298.51	151.10	110.02	93.51	80.73	65.50	67.21	65.86	98.96	69.79	66.16	60.08	58.12	84.52	66.27
	7.45	5.70	1.29	-0.23	2.84	6.80	7.94	10.95	9.65	5.88	6.49	10.98	13.51	11.48	9.08	9.06	8.54	9.33	9.28	8.18	8.05	7.50	1.53	3.10
	-33.67	-16.92	-126.76	-189.27	-103.77	-60.35	-83.59	-72.26	-102.91	-257.72	-105.70	-34.40	0.00	0.00	0.00	0.00	-4.44	-34.54	-5.28	-8.10	-1.67	-2.32	-72.18	-39.99
G.F.CEMENT__DRP 24184	88.61	60.74	119.11	160.37	111.83	103.92	128.02	137.89	154.26	260.17	134.22	101.86	89.32	77.18	62.65	64.20	62.37	90.38	65.13	62.00	56.94	55.38	73.84	59.83
	5.57	4.15	0.95	-0.19	2.11	5.00	5.64	7.71	6.81	4.16	4.62	7.71	9.32	7.93	6.23	6.05	5.68	5.66	5.37	5.17	5.14	5.08	1.12	2.36
	-28.89	-14.51	-108.74	-162.37	-89.02	-51.77	-71.71	-61.99	-88.29	-221.11	-90.68	-29.52	0.00	0.00	0.00	0.00	-3.81	-29.63	-4.53	-6.95	-1.43	-1.99	-61.91	-34.30
GARDENVILLE__LBMP 24039	56.06	41.92	23.11	19.39	31.43	52.46	58.12	72.87	67.26	61.86	48.58	64.62	74.59	64.63	52.17	53.78	49.80	55.15	52.29	48.33	48.29	46.63	18.54	27.10
	-1.85	-2.04	-0.44	0.09	-0.84	-1.41	-1.87	-3.38	-3.35	-1.72	-2.09	-3.84	-5.41	-4.62	-4.25	-4.36	-3.57	-3.79	-3.53	-2.47	-2.26	-1.93	-0.31	-0.54
	-3.76	-1.89	-14.14	-21.11	-11.57	-6.73	-9.32	-8.06	-11.45	-28.67	-11.76	-3.83	0.00	0.00	0.00	0.00	-0.49	-3.85	-0.59	-0.90	-0.19	-0.26	-8.05	-4.46
GENERAL__MILLS 23808	56.28	42.07	23.16	19.41	31.50	52.62	58.33	73.09	67.45	62.01	48.73	64.84	74.88	64.89	52.35	53.99	49.98	55.36	52.52	48.55	48.50	46.83	18.60	27.18
	-1.64	-1.90	-0.42	0.09	-0.78	-1.26	-1.68	-3.16	-3.17	-1.60	-1.96	-3.62	-5.12	-4.36	-4.07	-4.16	-3.39	-3.58	-3.30	-2.24	-2.06	-1.74	-0.27	-0.46
	-3.76	-1.89	-14.16	-21.14	-11.59	-6.74	-9.33	-8.07	-11.46	-28.71	-11.77	-3.83	0.00	0.00	0.00	0.00	-0.49	-3.86	-0.59	-0.90	-0.19	-0.26	-8.06	-4.47
GE_PLASTICS__DRP 24183	84.67	58.08	114.78	154.74	107.58	99.36	122.23	131.28	147.52	250.44	128.57	96.46	83.74	72.32	58.90	60.70	58.98	86.17	62.04	58.79	53.89	52.12	70.79	57.16
	2.65	2.01	0.46	-0.09	1.00	2.28	2.38	3.28	3.03	1.82	2.00	3.29	3.74	3.08	2.48	2.55	2.43	2.50	2.44	2.21	2.14	1.90	0.46	1.00
	-27.87	-14.00	-104.91	-156.64	-85.88	-49.95	-69.18	-59.81	-85.34	-213.71	-87.65	-28.53	0.00	0.00	0.00	0.00	-3.68	-28.59	-4.37	-6.70	-1.38	-1.91	-59.53	-32.98
GILBOA__1 23756	78.48	55.06	91.38	119.76	88.44	88.25	106.94	118.03	128.18	202.06	108.72	90.03	83.96	72.74	59.24	61.02	58.47	80.12	61.40	57.66	54.00	52.16	57.76	50.07
	2.68	2.11	0.48	-0.09	1.04	2.32	2.53	3.40	3.01	1.83	2.00	3.32	3.97	3.49	2.83	2.88	2.75	2.83	2.77	2.57	2.56	2.36	0.54	1.19
	-21.65	-10.87	-81.48	-121.67	-66.71	-38.79	-53.73	-46.44	-66.02	-165.33	-67.81	-22.07	0.00	0.00	0.00	0.00	-2.86	-22.20	-3.40	-5.20	-1.07	-1.49	-46.41	-25.71
GILBOA__2 23757	78.48	55.06	91.38	119.76	88.44	88.25	106.94	118.03	128.18	202.06	108.72	90.03	83.96	72.74	59.24	61.02	58.47	80.12	61.40	57.66	54.00	52.16	57.76	50.07
	2.68	2.11	0.48	-0.09	1.04	2.32	2.53	3.40	3.01	1.83	2.00	3.32	3.97	3.49	2.83	2.88	2.75	2.83	2.77	2.57	2.56	2.36	0.54	1.19
	-21.65	-10.87	-81.48	-121.67	-66.71	-38.79	-53.73	-46.44	-66.02	-165.33	-67.81	-22.07	0.00	0.00	0.00	0.00	-2.86	-22.20	-3.40	-5.20	-1.07	-1.49	-46.41	-25.71
GILBOA__3 23758	78.48	55.06	91.38	119.76	88.44	88.25	106.94	118.03	128.18	202.06	108.72	90.03	83.96	72.74	59.24	61.02	58.47	80.12	61.40	57.66	54.00	52.16	57.76	50.07
	2.68	2.11	0.48	-0.09	1.04	2.32	2.53	3.40	3.01	1.83	2.00	3.32	3.97	3.49	2.83	2.88	2.75	2.83	2.77	2.57	2.56	2.36	0.54	1.19
	-21.65	-10.87	-81.48	-121.67	-66.71	-38.79	-53.73	-46.44	-66.02	-165.33	-67.81	-22.07	0.00	0.00	0.00	0.00	-2.86	-22.20	-3.40	-5.20	-1.07	-1.49	-46.41	-25.71
GILBOA__4 23759	78.48	55.06	91.38	119.76	88.44	88.25	106.94	118.03	128.18	202.06	108.72	90.03	83.96	72.74	59.24	61.02	58.47	80.12	61.40	57.66	54.00	52.16	57.76	50.07
	2.68	2.11	0.48	-0.09	1.04	2.32	2.53	3.40	3.01	1.83	2.00	3.32	3.97	3.49	2.83	2.88	2.75	2.83	2.77	2.57	2.56	2.36	0.54	1.19
	-21.65	-10.87	-81.48	-121.67	-66.71	-38.79	-53.73	-46.44	-66.02	-165.33	-67.81	-22.07	0.00	0.00	0.00	0.00	-2.86	-22.20	-3.40	-5.20	-1.07	-1.49	-46.41	-25.71
GILBOA____ 23599	78.48	55.06	91.38	119.76	88.44	88.25	106.94	118.03	128.18	202.06	108.72	90.03	83.96	72.74	59.24	61.02	58.47	80.12	61.40	57.66	54.00	52.16	57.76	50.07
	2.68	2.11	0.48	-0.09	1.04	2.32	2.53	3.40	3.01	1.83	2.00	3.32	3.97	3.49	2.83	2.88	2.75	2.83	2.77	2.57	2.56	2.36	0.54	1.19
	-21.65	-10.87	-81.48	-121.67	-66.71	-38.79	-53.73	-46.44	-66.02	-165.33	-67.81	-22.07	0.00	0.00	0.00	0.00	-2.86	-22.20	-3.40	-5.20	-1.07	-1.49	-46.41	-25.71
GINNA____ 23603	53.78	40.83	18.73	13.06	27.65	49.61	54.90	70.25	63.99	53.20	45.10	63.58	74.95	64.89	52.67	54.28	49.88	54.44	52.57	48.04	48.07	46.20	15.95	25.22
	-3.00	-2.57	-0.58	0.11	-1.14	-2.24	-2.29	-3.56	-3.17	-1.76	-2.04	-3.74	-5.05	-4.36	-3.75	-3.86	-3.34	-3.34	-3.07	-2.48	-2.43	-2.28	-0.48	-1.08
	-2.62	-1.32	-9.89	-14.76	-8.																			

GLENWOOD_IC_3_G1 23689	81.62 5.25 -22.21	57.07 3.84 -11.16	93.91 0.87 -83.62	122.90 -0.15 -124.87	91.00 1.85 -68.46	237.77 4.49 -186.14	110.71 4.89 -55.15	122.75 6.92 -47.65	138.27 5.96 -73.16	207.56 3.38 -169.28	116.56 3.79 -73.86	200.67 6.51 -129.52	368.73 8.32 -280.41	222.85 7.41 -146.19	75.17 6.10 -12.65	65.15 6.24 -0.76	66.99 5.93 -8.19	199.14 6.15 -137.90	170.00 6.06 -108.71	60.74 5.51 -5.34	56.92 5.45 -1.10	54.84 5.00 -1.53	117.32 1.10 -105.42	61.55 2.51 -35.86
GLENWOOD___4 23550	81.76 5.39 -22.21	57.19 3.96 -11.16	93.94 0.90 -83.62	122.89 -0.15 -124.87	91.06 1.90 -68.46	237.88 4.60 -186.14	110.68 4.87 -55.15	122.76 6.93 -47.65	138.29 5.98 -73.16	207.58 3.39 -169.28	116.58 3.81 -73.86	200.73 6.57 -129.52	368.80 8.39 -280.41	222.92 7.48 -146.19	75.23 6.16 -12.65	65.21 6.30 -0.76	67.05 5.98 -8.19	199.22 6.23 -137.90	170.08 6.15 -108.71	60.80 5.58 -5.34	56.98 5.51 -1.10	54.89 5.06 -1.53	117.32 1.11 -105.42	61.63 2.59 -35.86
GLENWOOD___5 23614	81.76 5.39 -22.21	57.19 3.96 -11.16	93.94 0.90 -83.62	122.89 -0.15 -124.87	91.06 1.90 -68.46	237.88 4.60 -186.14	110.68 4.87 -55.15	122.76 6.93 -47.65	138.29 5.98 -73.16	207.58 3.39 -169.28	116.58 3.81 -73.86	200.73 6.57 -129.52	368.80 8.39 -280.41	222.92 7.48 -146.19	75.23 6.16 -12.65	65.21 6.30 -0.76	67.05 5.98 -8.19	199.22 6.23 -137.90	170.08 6.15 -108.71	60.80 5.58 -5.34	56.98 5.51 -1.10	54.89 5.06 -1.53	117.32 1.11 -105.42	61.63 2.59 -35.86
GLOBAL GREEN_PORT_GT1 23814	86.23 9.86 -22.21	60.59 7.35 -11.16	94.70 1.66 -83.62	122.75 -0.30 -124.87	93.02 3.86 -68.46	242.55 9.26 -186.14	115.99 10.17 -55.15	129.80 13.97 -47.65	142.44 10.13 -73.16	210.22 6.04 -169.28	120.81 8.04 -73.86	207.92 13.76 -129.52	377.52 17.11 -280.41	230.24 14.79 -146.19	80.99 11.92 -12.65	71.22 12.31 -0.76	73.09 12.03 -8.19	205.75 12.75 -137.90	176.72 12.78 -108.71	66.46 11.24 -5.34	62.65 11.18 -1.10	60.11 2.19 -1.53	118.41 2.19 -105.42	63.79 4.75 -35.86
GLOBE___DSASP 323697	55.30 -2.32 -3.46	41.42 -2.40 -1.74	21.91 -0.55 -13.04	17.77 0.11 -19.48	30.32 -1.05 -10.68	51.47 -1.88 -6.21	56.23 -3.04 -8.60	69.81 -5.80 -7.44	64.57 -5.15 -10.56	58.56 -2.80 -26.46	46.39 -3.37 -10.85	62.10 -6.07 -3.53	71.93 -8.07 0.00	62.32 -6.93 0.00	50.39 -6.03 0.00	52.14 -6.00 0.00	48.20 -5.13 -0.45	53.20 -5.44 -3.56	50.71 -5.06 -0.54	46.84 -3.88 -0.83	46.88 -3.66 -0.17	45.34 -3.20 -0.24	17.73 -0.51 -7.43	26.28 -1.02 -4.12
GOETHSLN___LBMP 323567	80.50 4.13 -22.22	56.16 2.92 -11.16	93.52 0.66 -83.45	105.20 -0.11 -107.12	87.57 1.28 -65.59	89.99 3.20 -39.65	109.51 3.68 -55.16	103.69 5.22 -30.29	98.60 4.51 -34.94	105.99 2.59 -68.50	108.97 2.88 -67.18	87.23 5.19 -17.41	86.80 6.80 0.00	75.29 6.05 0.00	59.51 5.05 1.96	60.04 5.21 3.31	60.33 4.91 -2.55	82.98 5.11 -22.79	63.76 5.05 -3.49	59.80 4.57 -5.33	56.08 4.62 -1.09	54.03 4.20 -1.53	57.44 0.96 -45.68	51.68 2.10 -26.41
GOODYEAR_LAKE_HYD 323669	63.46 2.79 -6.52	47.42 2.07 -3.28	34.44 0.47 -24.55	34.76 -0.08 -36.66	41.83 1.04 -20.10	61.31 2.48 -11.69	69.74 2.88 -16.19	86.23 4.05 -13.99	82.58 3.51 -19.92	86.93 2.14 -49.88	61.74 2.37 -20.46	75.29 4.00 -6.66	84.84 4.84 0.00	73.46 4.21 0.00	59.84 3.43 0.00	61.52 3.38 0.00	56.96 3.23 -0.86	65.26 3.48 -6.69	59.70 3.45 -1.02	54.53 3.07 -1.57	53.72 3.03 -0.32	51.52 2.76 -0.45	25.38 0.59 -13.99	32.19 1.27 -7.75
GOUDEY___7 23579	62.56 0.85 -7.56	46.27 0.39 -3.80	38.01 0.13 -28.46	40.67 -0.01 -42.50	44.32 0.33 -23.30	61.63 0.94 -13.55	70.60 1.16 -18.77	86.28 1.88 -16.22	83.65 1.44 -23.05	93.59 0.96 -57.73	63.64 1.05 -23.67	73.97 1.63 -7.70	81.55 1.55 0.00	70.69 1.44 0.00	57.50 1.08 0.00	59.11 0.97 0.00	55.03 1.16 -1.00	63.91 1.07 -7.76	57.36 0.95 -1.19	52.83 1.12 -1.82	51.91 1.17 -0.37	49.97 1.14 -0.52	27.29 0.27 -16.22	32.79 0.63 -8.99
GOUDEY___8 23580	62.51 0.80 -7.56	46.23 0.35 -3.80	38.00 0.12 -28.46	40.67 -0.01 -42.50	44.30 0.30 -23.30	61.59 0.89 -13.55	70.54 1.10 -18.77	86.21 1.81 -16.22	83.58 1.38 -23.05	93.56 0.93 -57.73	63.59 1.00 -23.67	73.88 1.54 -7.70	81.45 1.45 0.00	70.61 1.36 0.00	57.43 1.01 0.00	59.05 0.91 0.00	54.97 1.11 -1.00	63.85 1.00 -7.76	57.29 0.88 -1.19	52.77 1.06 -1.82	51.86 1.11 -0.37	49.90 1.08 -0.52	27.28 0.26 -16.22	32.77 0.61 -8.99
GOWANUS_GT1_1 24077	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -47.68	51.97 2.38 -26.42
GOWANUS_GT1_2 24078	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -47.68	51.97 2.38 -26.42
GOWANUS_GT1_3 24079	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -47.68	51.97 2.38 -26.42
GOWANUS_GT1_4 24080	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -47.68	51.97 2.38 -26.42
GOWANUS_GT1_5 24084	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -47.68	51.97 2.38 -26.42
GOWANUS_GT1_6 24111	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -47.68	51.97 2.38 -26.42
GOWANUS_GT1_7 24112	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -47.68	51.97 2.38 -26.42
GOWANUS_GT1_8 24113	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -47.68	51.97 2.38 -26.42

GOWANUS_GT2_1 24114	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -2.38	51.97 2.38 -26.42
GOWANUS_GT2_2 24115	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -2.38	51.97 2.38 -26.42
GOWANUS_GT2_3 24116	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -2.38	51.97 2.38 -26.42
GOWANUS_GT2_4 24117	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -2.38	51.97 2.38 -26.42
GOWANUS_GT2_5 24118	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -2.38	51.97 2.38 -26.42
GOWANUS_GT2_6 24119	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -2.38	51.97 2.38 -26.42
GOWANUS_GT2_7 24120	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -2.38	51.97 2.38 -26.42
GOWANUS_GT2_8 24121	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -2.38	51.97 2.38 -26.42
GOWANUS_GT3_1 24122	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -2.38	51.97 2.38 -26.42
GOWANUS_GT3_2 24123	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -2.38	51.97 2.38 -26.42
GOWANUS_GT3_3 24124	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -2.38	51.97 2.38 -26.42
GOWANUS_GT3_4 24125	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -2.38	51.97 2.38 -26.42
GOWANUS_GT3_5 24126	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -2.38	51.97 2.38 -26.42
GOWANUS_GT3_6 24127	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -2.38	51.97 2.38 -26.42
GOWANUS_GT3_7 24128	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -2.38	51.97 2.38 -26.42
GOWANUS_GT3_8 24129	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -2.38	51.97 2.38 -26.42
GOWANUS_GT4_1 24130	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -2.38	51.97 2.38 -26.42

GOWANUS_GT4_2 24131	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -47.68	51.97 2.38 -26.42
GOWANUS_GT4_3 24132	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -47.68	51.97 2.38 -26.42
GOWANUS_GT4_4 24133	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -47.68	51.97 2.38 -26.42
GOWANUS_GT4_5 24134	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -47.68	51.97 2.38 -26.42
GOWANUS_GT4_6 24135	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -47.68	51.97 2.38 -26.42
GOWANUS_GT4_7 24136	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -47.68	51.97 2.38 -26.42
GOWANUS_GT4_8 24137	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -47.68	51.97 2.38 -26.42
GREENIDGE___3 23582	58.77 0.10 -4.51	44.08 -0.27 -2.27	26.39 -0.02 -16.99	23.58 0.02 -25.38	34.62 0.01 -13.91	55.64 0.40 -8.09	62.57 0.69 -11.21	78.92 1.05 -9.69	73.62 0.70 -13.77	69.99 0.61 -34.47	53.67 0.62 -14.14	69.99 0.76 -4.60	80.30 0.30 0.00	69.58 0.33 0.00	56.45 0.04 0.00	58.01 -0.13 0.00	53.56 0.09 -0.59	59.77 0.05 -4.63	56.03 0.09 -0.71	51.47 0.50 -1.09	51.21 0.61 -0.22	49.23 0.61 -0.31	20.64 0.16 -9.68	28.95 0.41 -5.37
GREENIDGE___4 23583	58.77 0.10 -4.51	44.08 -0.27 -2.27	26.39 -0.02 -16.99	23.58 0.02 -25.38	34.62 0.01 -13.91	55.64 0.40 -8.09	62.57 0.69 -11.21	78.92 1.05 -9.69	73.62 0.70 -13.77	69.99 0.61 -34.47	53.67 0.62 -14.14	69.99 0.76 -4.60	80.30 0.30 0.00	69.58 0.33 0.00	56.45 0.04 0.00	58.01 -0.13 0.00	53.56 0.09 -0.59	59.77 0.05 -4.63	56.03 0.09 -0.71	51.47 0.50 -1.09	51.21 0.61 -0.22	49.23 0.61 -0.31	20.64 0.16 -9.68	28.95 0.41 -5.37
GROVEVILLE___HYD 323602	81.86 4.98 -22.72	57.16 3.67 -11.41	95.77 0.82 -85.53	125.75 -0.14 -127.71	92.49 1.78 -70.02	92.19 4.32 -40.72	111.90 4.83 -56.40	123.74 6.85 -48.71	133.83 5.84 -68.83	210.65 3.37 -172.37	113.33 3.72 -70.69	94.03 6.39 -23.01	87.97 7.97 0.00	76.37 7.12 0.00	62.23 5.81 0.00	64.10 5.96 0.00	61.50 5.63 -3.00	84.34 5.94 -23.31	64.71 5.92 -3.56	60.74 5.40 -5.46	56.89 5.40 -1.12	54.83 4.95 -1.57	60.72 1.10 -48.81	52.61 2.39 -27.04
HAMPSHIRE___PAPER_HYD 323593	51.49 -2.67 0.00	40.08 -2.00 0.00	8.91 -0.50 0.00	-1.73 0.09 0.00	19.56 -1.14 0.00	44.50 -2.64 0.00	47.91 -2.76 0.00	64.29 -3.89 0.00	55.19 -3.96 0.00	35.34 -2.37 -2.80	37.45 -2.58 -1.12	60.13 -4.50 0.00	74.43 -5.57 0.00	64.22 -5.03 0.00	51.72 -4.70 0.00	53.50 -4.64 0.00	48.61 -4.26 0.00	51.09 -4.00 0.00	51.41 -3.82 0.00	46.06 -3.83 0.00	46.24 -4.13 0.00	44.46 -3.84 0.00	9.87 -0.93 0.00	29.69 -1.76 -8.27
HARDSCRABBLE_WT_PWR 323673	56.09 2.74 0.80	43.52 1.84 0.40	6.80 0.40 3.02	-6.40 -0.07 4.51	19.03 0.80 2.47	47.08 1.37 1.44	50.04 1.36 1.99	68.67 2.20 1.72	58.89 2.16 2.43	30.52 1.68 6.07	38.12 1.70 2.49	66.94 3.12 0.81	83.66 3.66 0.00	72.80 3.55 0.00	59.54 3.12 0.00	61.08 2.94 0.00	55.69 2.92 0.10	57.19 2.92 0.82	57.99 2.89 0.13	51.79 2.10 0.19	51.91 1.57 0.04	49.54 1.30 0.06	9.37 0.29 1.72	22.75 0.53 0.95
HARZA MOOSE___RIVER 24016	54.30 0.14 0.00	42.12 0.05 0.00	9.41 -0.01 0.00	-1.82 -0.01 0.00	20.70 0.01 0.00	47.28 0.14 0.00	51.02 0.35 0.00	68.77 0.58 0.00	59.58 0.43 0.00	36.06 0.34 -0.82	39.67 0.43 -0.33	65.32 0.68 0.00	80.63 0.63 0.00	69.80 0.55 0.00	56.70 0.28 0.00	58.36 0.21 0.00	53.10 0.22 0.00	55.48 0.39 0.00	55.60 0.37 0.00	50.12 0.23 0.00	50.52 0.15 0.00	48.37 0.07 0.00	10.78 -0.02 0.00	25.54 -0.05 -2.41
HEMPSTEAD___ 23647	81.69 5.32 -22.21	57.14 3.90 -11.16	93.93 0.89 -83.62	122.90 -0.15 -124.87	91.03 1.87 -68.46	237.85 4.56 -186.14	110.78 4.96 -55.15	122.86 7.02 -47.65	138.39 6.08 -73.16	207.63 3.44 -169.28	116.64 3.87 -73.86	200.86 6.70 -129.52	368.95 8.54 -280.41	223.02 7.58 -146.19	75.28 6.21 -12.65	65.26 6.36 -0.76	67.08 6.02 -8.19	199.26 6.27 -137.90	170.14 6.20 -108.71	60.83 5.61 -5.34	57.04 5.57 -1.10	54.98 5.15 -1.53	117.36 1.14 -105.42	61.63 2.59 -35.86
HICKLING___1 23621	60.42 0.47 -5.80	44.82 -0.17 -2.92	31.29 0.03 -21.85	30.82 0.02 -32.62	38.66 0.08 -17.89	58.17 0.62 -10.40	65.97 0.89 -14.41	82.21 1.58 -12.45	77.85 1.01 -17.69	80.03 0.82 -44.31	57.93 0.84 -18.17	71.83 1.28 -5.91	80.81 0.81 0.00	70.07 0.82 0.00	56.83 0.42 0.00	58.30 0.16 0.00	54.08 0.44 -0.76	61.27 0.23 -5.95	56.26 0.12 -0.91	51.88 0.60 -1.40	51.41 0.75 -0.29	49.53 0.83 -0.40	23.46 0.21 -12.45	30.65 0.58 -6.90
HICKLING___2 23622	60.42 0.47 -5.80	44.82 -0.17 -2.92	31.29 0.03 -21.85	30.82 0.02 -32.62	38.66 0.08 -17.89	58.17 0.62 -10.40	65.97 0.89 -14.41	82.21 1.58 -12.45	77.85 1.01 -17.69	80.03 0.82 -44.31	57.93 0.84 -18.17	71.83 1.28 -5.91	80.81 0.81 0.00	70.07 0.82 0.00	56.83 0.42 0.00	58.30 0.16 0.00	54.08 0.44 -0.76	61.27 0.23 -5.95	56.26 0.12 -0.91	51.88 0.60 -1.40	51.41 0.75 -0.29	49.53 0.83 -0.40	23.46 0.21 -12.45	30.65 0.58 -6.90
HIGH FALLS___HY 23754	79.84 4.04 -21.65	55.92 2.97 -10.88	91.58 0.66 -81.50	119.76 -0.11 -121.70	88.88 1.46 -66.72	89.54 3.60 -38.80	108.54 4.12 -53.74	120.63 6.01 -46.43	130.09 5.19 -65.76	202.57 3.00 -164.66	109.76 3.31 -67.53	92.28 5.67 -21.98	87.10 7.10 0.00	75.47 6.22 0.00	61.45 5.03 0.00	63.35 5.21 0.00	60.70 4.97 -2.86	82.65 5.35 -22.21	63.99 5.36 -3.40	60.00 4.91 -5.20	56.34 4.90 -1.07	54.47 4.66 -1.51	58.73 1.03 -46.91	51.36 2.20 -25.99

HILLBURN___GT 23639	80.09 4.65 -21.28	56.13 3.36 -10.69	90.28 0.75 -80.12	117.68 -0.13 -119.63	87.95 1.66 -65.59	89.31 4.03 -38.14	108.06 4.57 -52.83	120.34 6.51 -45.64	129.48 5.59 -64.74	200.26 3.22 -162.13	108.97 3.57 -66.49	92.40 6.13 -21.64	87.74 7.74 0.00	76.07 6.83 0.00	61.99 5.57 0.00	63.86 5.72 0.00	61.11 5.43 -2.81	82.56 5.65 -21.83	64.10 5.53 -3.34	60.03 5.03 -5.12	56.44 5.02 -1.05	54.38 4.61 -1.47	57.52 1.04 -45.68	50.80 2.31 -25.31
HISHELDN_WT_PWR 323625	56.19 -2.03 -4.07	41.90 -2.22 -2.04	24.23 -0.50 -15.31	21.15 0.11 -22.86	32.24 -0.99 -12.53	52.69 -1.74 -7.29	58.66 -2.10 -10.10	73.33 -3.58 -8.72	68.05 -3.50 -12.40	64.25 -1.71 -31.05	49.61 -2.04 -12.73	65.09 -3.69 -4.15	74.81 -5.18 0.00	64.81 -4.44 0.00	52.13 -4.29 0.00	53.62 -4.52 0.00	49.58 -3.83 -0.53	55.32 -3.94 -4.17	52.10 -3.77 -0.64	48.13 -2.73 -0.98	48.10 -2.48 -0.20	46.54 -2.04 -0.28	19.16 -0.36 -8.72	27.46 -0.55 -4.83
HOLTSVILLE_IC_1 23690	81.65 5.29 -22.21	57.13 3.89 -11.16	93.92 0.88 -83.62	122.90 -0.15 -124.87	91.08 1.93 -68.46	238.02 4.74 -186.14	110.90 5.08 -55.15	122.89 7.06 -47.65	138.34 6.03 -73.16	207.56 3.38 -169.28	116.79 4.02 -73.86	201.26 7.10 -129.52	370.12 8.95 -280.41	223.37 7.93 -146.19	75.48 6.42 -12.65	65.48 6.57 -0.76	67.23 6.17 -8.19	199.39 6.40 -137.90	170.29 6.35 -108.71	60.91 5.68 -5.34	57.19 5.72 -1.10	55.16 5.33 -1.53	117.40 1.18 -105.42	61.75 2.71 -35.86
HOLTSVILLE_IC_10 23699	82.06 5.69 -22.21	57.43 4.18 -11.16	93.99 0.95 -83.62	122.89 -0.16 -124.87	91.23 2.08 -68.46	238.40 5.11 -186.14	111.29 5.48 -55.15	123.45 7.62 -47.65	138.86 6.55 -73.16	207.88 3.69 -169.28	117.13 4.36 -73.86	201.87 7.71 -129.52	370.12 9.71 -280.41	224.02 8.57 -146.19	76.00 6.93 -12.65	66.03 7.12 -0.76	67.72 6.66 -8.19	199.88 6.89 -137.90	170.81 6.87 -108.71	61.45 6.22 -5.34	57.70 6.23 -1.10	55.62 5.79 -1.53	117.49 1.27 -105.42	61.95 2.91 -35.86
HOLTSVILLE_IC_2 23691	81.65 5.29 -22.21	57.13 3.89 -11.16	93.92 0.88 -83.62	122.90 -0.15 -124.87	91.08 1.93 -68.46	238.02 4.74 -186.14	110.90 5.08 -55.15	122.89 7.06 -47.65	138.34 6.03 -73.16	207.56 3.38 -169.28	116.79 4.02 -73.86	201.26 7.10 -129.52	369.36 8.95 -280.41	223.37 7.93 -146.19	75.48 6.42 -12.65	65.48 6.57 -0.76	67.23 6.17 -8.19	199.39 6.40 -137.90	170.29 6.35 -108.71	60.91 5.68 -5.34	57.19 5.72 -1.10	55.16 5.33 -1.53	117.40 1.18 -105.42	61.75 2.71 -35.86
HOLTSVILLE_IC_3 23692	81.65 5.29 -22.21	57.13 3.89 -11.16	93.92 0.88 -83.62	122.90 -0.15 -124.87	91.08 1.93 -68.46	238.02 4.74 -186.14	110.90 5.08 -55.15	122.89 7.06 -47.65	138.34 6.03 -73.16	207.56 3.38 -169.28	116.79 4.02 -73.86	201.26 7.10 -129.52	369.36 8.95 -280.41	223.37 7.93 -146.19	75.48 6.42 -12.65	65.48 6.57 -0.76	67.23 6.17 -8.19	199.39 6.40 -137.90	170.29 6.35 -108.71	60.91 5.68 -5.34	57.19 5.72 -1.10	55.16 5.33 -1.53	117.40 1.18 -105.42	61.75 2.71 -35.86
HOLTSVILLE_IC_4 23693	81.65 5.29 -22.21	57.13 3.89 -11.16	93.92 0.88 -83.62	122.90 -0.15 -124.87	91.08 1.93 -68.46	238.02 4.74 -186.14	110.90 5.08 -55.15	122.89 7.06 -47.65	138.34 6.03 -73.16	207.56 3.38 -169.28	116.79 4.02 -73.86	201.26 7.10 -129.52	369.36 8.95 -280.41	223.37 7.93 -146.19	75.48 6.42 -12.65	65.48 6.57 -0.76	67.23 6.17 -8.19	199.39 6.40 -137.90	170.29 6.35 -108.71	60.91 5.68 -5.34	57.19 5.72 -1.10	55.16 5.33 -1.53	117.40 1.18 -105.42	61.75 2.71 -35.86
HOLTSVILLE_IC_5 23694	81.65 5.29 -22.21	57.13 3.89 -11.16	93.92 0.88 -83.62	122.90 -0.15 -124.87	91.08 1.93 -68.46	238.02 4.74 -186.14	110.90 5.08 -55.15	122.89 7.06 -47.65	138.34 6.03 -73.16	207.56 3.38 -169.28	116.79 4.02 -73.86	201.26 7.10 -129.52	369.36 8.95 -280.41	223.37 7.93 -146.19	75.48 6.42 -12.65	65.48 6.57 -0.76	67.23 6.17 -8.19	199.39 6.40 -137.90	170.29 6.35 -108.71	60.91 5.68 -5.34	57.19 5.72 -1.10	55.16 5.33 -1.53	117.40 1.18 -105.42	61.75 2.71 -35.86
HOLTSVILLE_IC_6 23695	82.06 5.69 -22.21	57.43 4.18 -11.16	93.99 0.95 -83.62	122.89 -0.16 -124.87	91.23 2.08 -68.46	238.40 5.11 -186.14	111.29 5.48 -55.15	123.45 7.62 -47.65	138.86 6.55 -73.16	207.88 3.69 -169.28	117.13 4.36 -73.86	201.87 7.71 -129.52	370.12 9.71 -280.41	224.02 8.57 -146.19	76.00 6.93 -12.65	66.03 7.12 -0.76	67.72 6.66 -8.19	199.88 6.89 -137.90	170.81 6.87 -108.71	61.45 6.22 -5.34	57.70 6.23 -1.10	55.62 5.79 -1.53	117.49 1.27 -105.42	61.95 2.91 -35.86
HOLTSVILLE_IC_7 23696	82.06 5.69 -22.21	57.43 4.18 -11.16	93.99 0.95 -83.62	122.89 -0.16 -124.87	91.23 2.08 -68.46	238.40 5.11 -186.14	111.29 5.48 -55.15	123.45 7.62 -47.65	138.86 6.55 -73.16	207.88 3.69 -169.28	117.13 4.36 -73.86	201.87 7.71 -129.52	370.12 9.71 -280.41	224.02 8.57 -146.19	76.00 6.93 -12.65	66.03 7.12 -0.76	67.72 6.66 -8.19	199.88 6.89 -137.90	170.81 6.87 -108.71	61.45 6.22 -5.34	57.70 6.23 -1.10	55.62 5.79 -1.53	117.49 1.27 -105.42	61.95 2.91 -35.86
HOLTSVILLE_IC_8 23697	82.06 5.69 -22.21	57.43 4.18 -11.16	93.99 0.95 -83.62	122.89 -0.16 -124.87	91.23 2.08 -68.46	238.40 5.11 -186.14	111.29 5.48 -55.15	123.45 7.62 -47.65	138.86 6.55 -73.16	207.88 3.69 -169.28	117.13 4.36 -73.86	201.87 7.71 -129.52	370.12 9.71 -280.41	224.02 8.57 -146.19	76.00 6.93 -12.65	66.03 7.12 -0.76	67.72 6.66 -8.19	199.88 6.89 -137.90	170.81 6.87 -108.71	61.45 6.22 -5.34	57.70 6.23 -1.10	55.62 5.79 -1.53	117.49 1.27 -105.42	61.95 2.91 -35.86
HOLTSVILLE_IC_9 23698	82.06 5.69 -22.21	57.43 4.18 -11.16	93.99 0.95 -83.62	122.89 -0.16 -124.87	91.23 2.08 -68.46	238.40 5.11 -186.14	111.29 5.48 -55.15	123.45 7.62 -47.65	138.86 6.55 -73.16	207.88 3.69 -169.28	117.13 4.36 -73.86	201.87 7.71 -129.52	370.12 9.71 -280.41	224.02 8.57 -146.19	76.00 6.93 -12.65	66.03 7.12 -0.76	67.72 6.66 -8.19	199.88 6.89 -137.90	170.81 6.87 -108.71	61.45 6.22 -5.34	57.70 6.23 -1.10	55.62 5.79 -1.53	117.49 1.27 -105.42	61.95 2.91 -35.86
HOWARD_WT_PWR 323690	58.25 -0.79 -4.89	43.52 -1.02 -2.46	27.64 -0.18 -18.41	25.73 0.07 -27.48	35.20 -0.56 -15.07	55.34 -0.56 -8.76	62.56 -0.24 -12.13	77.83 -0.85 -10.49	73.18 -0.87 -14.90	72.20 -0.03 -37.33	54.13 -0.09 -15.31	69.45 -0.17 -4.98	78.92 -1.07 0.00	68.52 -0.73 0.00	55.22 -1.20 0.00	56.61 -1.53 0.00	51.70 -1.81 -0.64	58.18 -1.92 -5.02	54.14 -1.85 -0.77	50.03 -1.04 -1.18	50.13 -0.49 -0.24	48.55 -0.09 -0.34	21.25 -0.04 -10.49	29.20 0.22 -5.81
HQ_GEN_CEDARS 23644	47.84 -6.31 0.00	37.46 -4.62 0.00	8.29 -1.13 0.00	-1.61 0.21 0.00	18.10 -2.60 0.00	40.96 -6.18 0.00	43.94 -6.74 0.00	58.66 -9.53 0.00	49.87 -9.28 0.00	33.37 -5.66 -4.13	34.26 -6.30 -1.64	53.89 -10.75 0.00	67.09 -12.91 0.00	57.72 -11.53 0.00	46.14 -10.28 0.00	48.14 -10.00 0.00	43.67 -9.20 0.00	46.11 -8.98 0.00	46.55 -8.68 0.00	41.40 -8.48 0.00	41.30 -9.07 0.00	39.86 -8.44 0.00	8.81 -1.99 0.00	31.74 -3.63 -12.19
HQ_GEN_CEDARS_PROXY 323590	47.84 -6.31 0.00	37.46 -4.62 0.00	8.29 -1.13 0.00	-1.61 0.21 0.00	18.10 -2.60 0.00	17.60 -2.95 2.79	38.33 -4.75 -3.25	71.77 -10.75 -0.43	49.87 -9.28 0.00	33.37 -5.66 -4.13	34.26 -6.30 -1.64	53.89 -10.75 0.00	67.09 -12.91 0.00	57.72 -11.53 0.00	46.14 -10.28 0.00	48.14 -10.00 0.00	43.67 -9.20 0.00	46.11 -8.98 0.00	46.55 -8.68 0.00	41.40 -8.48 0.00	41.30 -9.07 0.00	39.86 -8.44 0.00	8.81 -1.99 0.00	38.00 -1.27 -6.58
HQ_GEN_IMPORT 323601	48.87 -0.91 1.96	41.40 -0.67 0.00	22.26 -0.45 0.69	-1.79 0.03 0.00	20.29 -0.40 0.00	42.77 -0.98 3.25	46.97 -1.12 -2.17	65.67 -1.67 -0.14	57.63 -1.52 0.00	41.01 -1.20 0.00	37.79 -1.12 0.00	61.47 -1.69 0.00	78.16 -1.83 0.00	66.83 -1.57 0.00	47.00 -1.57 16.80	56.78 -1.36 0.00	55.17 -1.42 0.00	53.90 -1.35 0.00	54.05 -1.18 0.00	53.58 -1.30 0.00	49.16 -1.21 0.00	47.12 -1.18 0.00	10.51 -0.29 0.00	24.83 -0.66 -0.70
HQ_GEN_WHEEL 23651	53.18 -0.98 0.00	41.40 -0.67 0.00	9.25 -0.17 0.00	-1.79 0.03 0.00	20.29 -0.40 0.00	42.77 -0.98 3.25	46.97 -1.12 -2.17	65.67 -1.67 -0.14	57.63 -1.52 0.00	33.90 -1.01 0.00	37.79 -1.12 0.00	62.91 -1.73 0.00	78.16 -1.83 0.00	67.57 -1.68 0.00	55.05 -1.37 0.00	56.78 -1.36 0.00	51.54 -1.33 0.00	53.75 -1.34 0.00	54.05 -1.18 0.00	48.71 -1.18 0.00	49.16 -1.21 0.00	47.12 -1.18 0.00	10.51 -0.29 0.00	24.83 -0.66 -0.70

HUDSON AVE_GT_3 23810	80.90 4.52 -22.22	56.49 3.25 -11.16	93.78 0.72 -83.64	122.96 -0.12 -124.90	90.62 1.44 -68.48	90.55 3.58 -39.82	109.87 4.04 -55.16	121.63 5.79 -47.66	131.78 5.01 -67.61	207.11 2.88 -169.32	111.56 3.21 -69.44	92.93 5.70 -22.60	87.44 7.44 0.00	75.87 6.63 0.00	61.93 5.51 0.00	63.84 5.70 0.00	61.17 5.36 -2.93	83.42 5.54 -22.79	64.17 5.45 -3.49	60.23 5.00 -5.34	56.51 5.04 -1.10	54.44 4.60 -1.53	59.54 1.05 -47.68	51.89 2.30 -26.42
HUDSON AVE_GT_4 23540	80.90 4.52 -22.22	56.49 3.25 -11.16	93.78 0.72 -83.64	122.96 -0.12 -124.90	90.62 1.44 -68.48	90.55 3.58 -39.82	109.87 4.04 -55.16	121.63 5.79 -47.66	131.78 5.01 -67.61	207.11 2.88 -169.32	111.56 3.21 -69.44	92.93 5.70 -22.60	87.44 7.44 0.00	75.87 6.63 0.00	61.93 5.51 0.00	63.84 5.70 0.00	61.17 5.36 -2.93	83.42 5.54 -22.79	64.17 5.45 -3.49	60.23 5.00 -5.34	56.51 5.04 -1.10	54.44 4.60 -1.53	59.54 1.05 -47.68	51.89 2.30 -26.42
HUDSON AVE_GT_5 23657	80.90 4.52 -22.22	56.49 3.25 -11.16	93.78 0.72 -83.64	122.96 -0.12 -124.90	90.62 1.44 -68.48	90.55 3.58 -39.82	109.87 4.04 -55.16	121.63 5.79 -47.66	131.78 5.01 -67.61	207.11 2.88 -169.32	111.56 3.21 -69.44	92.93 5.70 -22.60	87.44 7.44 0.00	75.87 6.63 0.00	61.93 5.51 0.00	63.84 5.70 0.00	61.17 5.36 -2.93	83.42 5.54 -22.79	64.17 5.45 -3.49	60.23 5.00 -5.34	56.51 5.04 -1.10	54.44 4.60 -1.53	59.54 1.05 -47.68	51.89 2.30 -26.42
HUDSON_AVE_10 24168	80.72 4.35 -22.22	56.35 3.11 -11.16	93.75 0.69 -83.64	122.96 -0.11 -124.90	90.57 1.40 -68.48	90.46 3.50 -39.82	109.76 3.94 -55.16	121.47 5.63 -47.66	131.59 4.82 -67.61	206.98 2.76 -169.32	111.41 3.06 -69.44	92.71 5.47 -22.60	87.11 7.11 0.00	75.57 6.32 0.00	61.69 5.27 0.00	63.61 5.46 0.00	60.95 5.15 -2.93	83.21 5.33 -22.79	63.96 5.24 -3.49	60.04 4.81 -5.34	56.35 4.88 -1.10	54.29 4.46 -1.53	59.50 1.02 -47.68	51.83 2.24 -26.42
HUNTER MOUNT____DRP 323613	83.22 4.97 -24.09	57.91 3.73 -12.10	100.95 0.84 -90.69	133.45 -0.15 -135.42	96.80 1.86 -74.25	94.75 4.43 -43.18	115.38 4.90 -59.81	126.74 6.89 -51.67	138.48 6.06 -73.27	221.98 3.59 -183.48	118.14 3.97 -75.25	95.76 6.63 -24.49	87.94 7.94 0.00	76.12 6.87 0.00	61.91 5.49 0.00	63.73 5.58 0.00	61.29 5.24 -3.18	85.45 5.65 -24.71	64.70 5.69 -3.78	60.82 5.14 -5.79	56.63 5.07 -1.19	54.73 4.72 -1.70	64.79 1.05 -52.94	54.74 2.23 -29.33
HUNTINGTON_RES_REC 323705	81.64 5.27 -22.21	57.08 3.84 -11.16	93.91 0.87 -83.62	122.90 -0.15 -124.87	91.02 1.87 -68.46	237.87 4.59 -186.14	110.81 5.00 -55.15	122.73 6.91 -47.65	138.27 5.96 -73.16	207.53 3.35 -169.28	116.74 3.97 -73.86	201.06 6.91 -129.52	369.07 8.66 -280.41	223.20 7.76 -146.19	75.35 6.28 -12.65	65.34 6.43 -0.76	67.08 6.01 -8.19	199.25 6.26 -137.90	170.12 6.19 -108.71	60.86 5.64 -5.34	57.19 5.72 -1.10	55.20 5.37 -1.53	117.41 1.19 -105.42	61.73 2.69 -35.86
HUNTLEY____63 23557	56.39 -1.29 -3.53	42.25 -1.61 -1.77	22.33 -0.36 -13.28	18.08 0.08 -19.83	30.91 -0.66 -10.87	52.50 -0.96 -6.32	57.77 -1.66 -8.76	72.10 -3.65 -7.57	66.41 -3.50 -10.75	60.02 -1.82 -26.93	47.73 -2.23 -11.04	64.10 -4.13 -3.60	74.24 -5.75 0.00	64.36 -4.90 0.00	52.00 -4.41 0.00	53.71 -4.43 0.00	49.66 -3.68 -0.46	54.83 -3.88 -3.62	52.28 -3.50 -0.55	48.29 -2.45 -0.85	48.29 -2.25 -0.17	46.66 -1.89 -0.24	18.09 -0.28 -7.57	26.90 -0.47 -4.19
HUNTLEY____64 23558	56.39 -1.29 -3.53	42.25 -1.61 -1.77	22.33 -0.36 -13.28	18.08 0.08 -19.83	30.91 -0.66 -10.87	52.50 -0.96 -6.32	57.77 -1.66 -8.76	72.10 -3.65 -7.57	66.41 -3.50 -10.75	60.02 -1.82 -26.93	47.73 -2.23 -11.04	64.10 -4.13 -3.60	74.24 -5.75 0.00	64.36 -4.90 0.00	52.00 -4.41 0.00	53.71 -4.43 0.00	49.66 -3.68 -0.46	54.83 -3.88 -3.62	52.28 -3.50 -0.55	48.29 -2.45 -0.85	48.29 -2.25 -0.17	46.66 -1.89 -0.24	18.09 -0.28 -7.57	26.90 -0.47 -4.19
HUNTLEY____65 23559	56.39 -1.29 -3.53	42.25 -1.61 -1.77	22.33 -0.36 -13.28	18.08 0.08 -19.83	30.91 -0.66 -10.87	52.50 -0.96 -6.32	57.77 -1.66 -8.76	72.10 -3.65 -7.57	66.41 -3.50 -10.75	60.02 -1.82 -26.93	47.73 -2.23 -11.04	64.10 -4.13 -3.60	74.24 -5.75 0.00	64.36 -4.90 0.00	52.00 -4.41 0.00	53.71 -4.43 0.00	49.66 -3.68 -0.46	54.83 -3.88 -3.62	52.28 -3.50 -0.55	48.29 -2.45 -0.85	48.29 -2.25 -0.17	46.66 -1.89 -0.24	18.09 -0.28 -7.57	26.90 -0.47 -4.19
HUNTLEY____66 23560	56.39 -1.29 -3.53	42.25 -1.61 -1.77	22.33 -0.36 -13.28	18.08 0.08 -19.83	30.91 -0.66 -10.87	52.50 -0.96 -6.32	57.77 -1.66 -8.76	72.10 -3.65 -7.57	66.41 -3.50 -10.75	60.02 -1.82 -26.93	47.73 -2.23 -11.04	64.10 -4.13 -3.60	74.24 -5.75 0.00	64.36 -4.90 0.00	52.00 -4.41 0.00	53.71 -4.43 0.00	49.66 -3.68 -0.46	54.83 -3.88 -3.62	52.28 -3.50 -0.55	48.29 -2.45 -0.85	48.29 -2.25 -0.17	46.66 -1.89 -0.24	18.09 -0.28 -7.57	26.90 -0.47 -4.19
HUNTLEY____67 23561	55.51 -2.21 -3.57	41.59 -2.29 -1.79	22.34 -0.51 -13.43	18.34 0.10 -20.06	30.74 -0.95 -11.00	51.80 -1.73 -6.39	57.25 -2.28 -8.86	71.62 -4.22 -7.66	66.01 -4.02 -10.88	60.00 -2.15 -27.24	47.50 -2.58 -11.17	63.59 -4.69 -3.64	73.59 -6.41 0.00	63.74 -5.51 0.00	51.50 -4.92 0.00	53.16 -4.99 0.00	49.17 -4.18 -0.47	54.34 -4.40 -3.66	51.72 -4.07 -0.56	47.77 -2.98 -0.86	47.77 -2.78 -0.18	46.14 -2.41 -0.25	18.06 -0.40 -7.65	26.66 -0.75 -4.24
HUNTLEY____68 23562	55.51 -2.21 -3.57	41.59 -2.29 -1.79	22.34 -0.51 -13.43	18.34 0.10 -20.06	30.74 -0.95 -11.00	51.80 -1.73 -6.39	57.25 -2.28 -8.86	71.62 -4.22 -7.66	66.01 -4.02 -10.88	60.00 -2.15 -27.24	47.50 -2.58 -11.17	63.59 -4.69 -3.64	73.59 -6.41 0.00	63.74 -5.51 0.00	51.50 -4.92 0.00	53.16 -4.99 0.00	49.17 -4.18 -0.47	54.34 -4.40 -3.66	51.72 -4.07 -0.56	47.77 -2.98 -0.86	47.77 -2.78 -0.18	46.14 -2.41 -0.25	18.06 -0.40 -7.65	26.66 -0.75 -4.24
HYLAND____LFGE 323620	59.53 1.43 -3.95	44.57 0.51 -1.99	24.42 0.12 -14.87	20.38 -0.01 -22.21	33.20 0.33 -12.18	55.63 1.41 -7.08	62.35 1.87 -9.81	78.90 2.24 -8.48	72.99 1.79 -12.05	66.38 1.31 -30.17	52.59 1.30 -12.37	70.49 1.83 -4.03	81.53 1.53 0.00	70.44 1.19 0.00	55.91 -0.50 0.00	55.40 -2.75 0.00	51.15 -2.24 -0.52	56.77 -2.37 -4.05	53.92 -1.94 -0.62	50.49 -0.34 -0.95	52.40 1.84 -0.19	50.46 1.88 -0.27	19.69 0.41 -8.47	28.77 0.89 -4.70
INDECK____CORINTH 23802	88.02 4.80 -29.06	60.25 3.56 -14.60	119.65 0.82 -109.41	161.39 -0.16 -163.37	112.07 1.81 -89.57	103.56 4.33 -52.09	127.78 4.96 -72.15	137.34 6.78 -62.37	154.02 6.03 -88.84	261.08 3.69 -222.49	134.27 4.11 -91.25	101.21 6.87 -29.70	88.28 8.28 0.00	76.28 7.03 0.00	61.90 5.49 0.00	63.28 5.14 0.00	61.57 4.86 -3.84	89.61 4.71 -29.81	64.12 4.33 -4.56	61.17 4.29 -6.99	56.10 4.29 -1.44	54.69 4.38 -2.00	74.06 0.97 -62.29	59.71 2.02 -34.51
INDECK____ILION 23567	55.18 1.83 0.80	42.95 1.28 0.40	6.68 0.29 3.02	-6.38 -0.05 4.51	18.82 0.60 2.47	47.02 1.32 1.44	50.14 1.46 1.99	68.66 2.20 1.72	58.73 2.00 2.43	30.16 1.33 6.07	37.86 1.44 2.49	66.32 2.50 0.81	82.92 2.92 0.00	71.90 2.65 0.00	58.64 2.22 0.00	60.25 2.11 0.00	54.83 2.06 0.10	56.38 2.11 0.82	57.19 2.09 0.13	51.41 1.72 0.19	51.89 1.56 0.04	49.64 1.40 0.06	9.39 0.31 1.72	22.82 0.60 0.95
INDECK____OLEAN 23982	58.37 0.26 -3.96	43.57 -0.50 -1.99	24.27 -0.07 -14.92	20.49 0.03 -22.28	32.83 -0.08 -12.22	54.87 0.62 -7.11	61.23 0.71 -9.84	78.22 1.53 -8.51	71.73 0.49 -12.09	65.88 0.70 -30.27	52.09 0.77 -12.41	69.60 0.93 -4.04	80.53 0.53 0.00	69.65 0.40 0.00	55.35 -1.07 0.00	56.79 -1.35 0.00	52.83 -0.57 -0.52	58.59 -0.57 -4.07	55.50 -0.35 -0.62	51.44 0.60 -0.95	51.43 0.86 -0.20	49.43 0.85 -0.27	19.56 0.25 -8.50	28.71 0.82 -4.71
INDECK____OSWEGO 23783	54.66 -1.34 -1.84	41.98 -1.03 -0.93	16.14 -0.22 -6.94	8.58 0.04 -10.36	25.98 -0.40 -5.68	49.61 -0.84 -3.30	54.50 -0.75 -4.58	71.11 -1.02 -3.95	63.89 -0.88 -5.62	48.55 -0.44 -14.08	44.24 -0.45 -5.78	65.48 -1.03 -1.88	78.44 -1.55 0.00	67.95 -1.30 0.00	55.34 -1.08 0.00	56.96 -1.18 0.00	52.05 -1.06 -0.24	55.88 -1.10 -1.89	54.35 -1.17 -0.29	49.40 -0.93 -0.44	49.58 -0.89 -0.09	47.72 -0.71 -0.13	14.61 -0.14 -3.96	25.05 -0.31 -2.19

INDECK____YERKES 23781	56.39 -1.29 -3.53	42.25 -1.61 -1.77	22.33 -0.36 -13.28	18.08 0.08 -19.83	30.91 -0.66 -10.87	52.50 -0.96 -6.32	57.77 -1.66 -8.76	72.10 -3.65 -7.57	66.41 -3.50 -10.75	60.02 -1.82 -26.93	47.73 -2.23 -11.04	64.10 -4.13 -3.60	74.24 -5.75 0.00	64.36 -4.90 0.00	52.00 -4.41 0.00	53.71 -4.43 0.00	49.66 -3.68 -0.46	54.83 -3.88 -3.62	52.28 -3.50 -0.55	48.29 -2.45 -0.85	48.29 -2.25 -0.17	46.66 -1.89 -0.24	18.09 -0.28 -7.57	26.90 -0.47 -4.19
INDIAN POINT_GT_1 24139	80.45 4.26 -22.04	56.22 3.07 -11.08	93.09 0.69 -82.98	121.97 -0.12 -123.90	90.10 1.47 -67.93	90.25 3.60 -39.51	109.38 3.99 -54.72	121.16 5.69 -47.28	131.13 4.91 -67.07	205.70 2.82 -167.97	110.92 3.12 -68.89	92.45 5.39 -22.42	86.85 6.85 0.00	75.33 6.08 0.00	61.39 4.97 0.00	63.27 5.13 0.00	60.63 4.85 -2.91	82.74 5.05 -22.61	63.63 4.95 -3.46	59.72 4.53 -5.30	56.03 4.57 -1.09	54.00 4.18 -1.52	59.05 0.95 -47.30	51.48 2.10 -26.21
INDIAN POINT_GT_2 23659	80.45 4.26 -22.04	56.22 3.07 -11.08	93.09 0.69 -82.98	121.97 -0.12 -123.90	90.10 1.47 -67.93	90.25 3.60 -39.51	109.38 3.99 -54.72	121.16 5.69 -47.28	131.13 4.91 -67.07	205.70 2.82 -167.97	110.92 3.12 -68.89	92.45 5.39 -22.42	86.85 6.85 0.00	75.33 6.08 0.00	61.39 4.97 0.00	63.27 5.13 0.00	60.63 4.85 -2.91	82.74 5.05 -22.61	63.63 4.95 -3.46	59.72 4.53 -5.30	56.03 4.57 -1.09	54.00 4.18 -1.52	59.05 0.95 -47.30	51.48 2.10 -26.21
INDIAN POINT_GT_3 24019	80.45 4.26 -22.04	56.22 3.07 -11.08	93.09 0.69 -82.98	121.97 -0.12 -123.90	90.10 1.47 -67.93	90.25 3.60 -39.51	109.38 3.99 -54.72	121.16 5.69 -47.28	131.13 4.91 -67.07	205.70 2.82 -167.97	110.92 3.12 -68.89	92.45 5.39 -22.42	86.85 6.85 0.00	75.33 6.08 0.00	61.39 4.97 0.00	63.27 5.13 0.00	60.63 4.85 -2.91	82.74 5.05 -22.61	63.63 4.95 -3.46	59.72 4.53 -5.30	56.03 4.57 -1.09	54.00 4.18 -1.52	59.05 0.95 -47.30	51.48 2.10 -26.21
INDIAN POINT____2 23530	80.09 4.13 -21.81	56.01 2.97 -10.96	92.19 0.67 -82.10	120.66 -0.11 -122.59	89.34 1.43 -67.21	89.73 3.51 -39.09	108.69 3.88 -54.14	120.51 5.55 -46.78	130.28 4.77 -66.36	203.83 2.74 -166.19	110.10 3.02 -68.16	92.07 5.25 -22.19	86.66 6.66 0.00	75.15 5.90 0.00	61.26 4.84 0.00	63.12 4.98 0.00	60.49 4.74 -2.88	82.36 4.90 -22.37	63.45 4.80 -3.42	59.55 4.42 -5.24	55.89 4.44 -1.08	53.88 4.07 -1.50	58.53 0.92 -46.80	51.16 2.05 -25.93
INDIAN POINT____3 23531	80.28 4.07 -22.05	56.09 2.94 -11.08	93.09 0.66 -83.01	122.02 -0.11 -123.95	90.07 1.42 -67.96	90.11 3.45 -39.52	109.23 3.82 -54.74	120.94 5.47 -47.30	130.95 4.70 -67.10	205.64 2.70 -168.04	110.81 2.97 -68.92	92.23 5.17 -22.43	86.55 6.56 0.00	75.06 5.81 0.00	61.19 4.78 0.00	63.05 4.91 0.00	60.45 4.67 -2.91	82.55 4.84 -22.62	63.43 4.74 -3.46	59.54 4.35 -5.30	55.84 4.38 -1.09	53.84 4.02 -1.52	59.04 0.91 -47.32	51.41 2.02 -26.22
IP CORINTH____1 23988	88.60 5.39 -29.06	60.68 4.00 -14.60	119.75 0.92 -109.41	161.37 -0.18 -163.37	112.30 2.03 -89.57	104.08 4.85 -52.09	128.33 5.51 -72.15	138.11 7.55 -62.37	154.72 6.72 -88.84	261.49 4.10 -222.49	134.74 4.57 -91.25	101.96 7.62 -29.70	89.21 9.21 0.00	77.04 7.79 0.00	62.54 6.12 0.00	63.93 5.79 0.00	61.92 5.20 -3.84	89.86 4.96 -29.81	64.24 4.45 -4.56	61.25 4.37 -6.99	56.39 4.58 -1.44	55.06 4.76 -2.00	74.18 1.08 -62.29	59.96 2.27 -34.51
IP____TICONDEROGA 23804	89.87 7.67 -28.05	61.93 5.75 -14.09	116.34 1.33 -105.59	155.58 -0.27 -157.67	110.06 2.92 -86.45	104.23 6.82 -50.27	127.90 7.59 -69.63	138.59 10.22 -60.19	153.85 9.01 -85.69	255.03 5.54 -214.59	133.02 6.10 -88.01	103.45 10.17 -28.64	92.59 12.59 0.00	79.99 10.74 0.00	64.92 8.51 0.00	66.79 8.64 0.00	64.65 8.07 -3.70	92.07 8.21 -28.77	67.71 8.08 -4.40	64.15 7.52 -6.75	59.27 7.51 -1.39	57.41 7.18 -1.93	72.48 1.55 -60.13	59.83 3.34 -33.31
ISLIP_RES_REC 323679	82.73 6.37 -22.21	57.92 4.68 -11.16	94.10 1.06 -83.62	122.87 -0.18 -124.87	91.47 2.31 -68.46	239.01 5.72 -186.14	112.00 6.19 -55.15	124.47 8.64 -47.65	139.80 7.50 -73.16	208.42 4.23 -169.28	117.74 4.97 -73.86	202.93 8.77 -129.52	371.49 11.08 -280.41	225.20 9.75 -146.19	76.94 7.88 -12.65	66.99 8.08 -0.76	68.59 7.53 -8.19	200.88 7.89 -137.90	171.89 7.96 -108.71	62.40 7.18 -5.34	58.60 7.13 -1.10	56.42 6.59 -1.53	117.65 1.43 -105.42	62.27 3.23 -35.86
JARVIS____ 23743	53.85 0.50 0.80	42.01 0.34 0.40	6.48 0.08 3.02	-6.34 -0.02 4.51	18.37 0.15 2.47	46.10 0.40 1.44	49.11 0.43 1.99	67.08 0.61 1.72	57.31 0.58 2.43	29.21 0.38 6.07	36.86 0.43 2.49	64.65 0.83 0.81	80.94 0.94 0.00	70.09 0.84 0.00	57.13 0.71 0.00	58.84 0.70 0.00	53.40 0.62 0.10	54.92 0.65 0.82	55.66 0.56 0.13	50.16 0.46 0.19	50.78 0.45 0.04	48.71 0.46 0.06	9.18 0.10 1.72	22.39 0.17 0.95
JENNISON____1 23625	65.70 3.64 -7.90	48.60 2.55 -3.97	39.77 0.59 -29.76	42.51 -0.10 -44.43	46.45 1.39 -24.36	64.66 3.35 -14.17	74.23 3.93 -19.62	90.87 5.73 -16.96	88.19 4.93 -24.10	98.28 3.02 -60.36	67.09 3.42 -24.75	78.27 5.58 -8.06	86.35 6.36 0.00	75.04 5.79 0.00	61.00 4.58 0.00	62.57 4.43 0.00	58.34 4.43 -1.04	67.92 4.72 -8.11	61.02 4.55 -1.24	55.92 4.13 -1.90	54.86 4.10 -0.39	52.50 3.65 -0.54	28.57 0.81 -16.95	34.24 1.68 -9.39
JENNISON____2 23626	65.58 3.52 -7.90	48.51 2.46 -3.97	39.75 0.57 -29.76	42.52 -0.09 -44.43	46.40 1.35 -24.36	64.54 3.23 -14.17	74.13 3.83 -19.62	90.69 5.55 -16.96	88.03 4.77 -24.10	98.19 2.93 -60.36	66.97 3.31 -24.75	78.10 5.41 -8.06	86.14 6.14 0.00	74.85 5.60 0.00	60.87 4.45 0.00	62.43 4.29 0.00	58.22 4.30 -1.04	67.77 4.58 -8.11	60.89 4.42 -1.24	55.79 4.00 -1.90	54.72 3.96 -0.39	52.38 3.54 -0.54	28.54 0.79 -16.95	34.20 1.63 -9.39
KEDC PORT_JEFF_GT2 24210	81.91 5.54 -22.21	57.31 4.08 -11.16	93.97 0.93 -83.62	122.89 -0.16 -124.87	91.18 2.02 -68.46	238.24 4.95 -186.14	110.85 5.03 -55.15	122.84 7.00 -47.65	138.33 6.02 -73.16	207.56 3.38 -169.28	116.78 4.01 -73.86	201.25 7.10 -129.52	369.36 8.95 -280.41	223.37 7.93 -146.19	75.49 6.42 -12.65	65.49 6.58 -0.76	67.23 6.16 -8.19	199.41 6.41 -137.90	170.34 6.41 -108.71	60.97 5.74 -5.34	57.24 5.77 -1.10	55.17 5.34 -1.53	117.39 1.17 -105.42	61.87 2.84 -35.86
KEDC PORT_JEFF_GT3 24211	81.91 5.54 -22.21	57.31 4.08 -11.16	93.97 0.93 -83.62	122.89 -0.16 -124.87	91.18 2.02 -68.46	238.24 4.95 -186.14	110.85 5.03 -55.15	122.84 7.00 -47.65	138.33 6.02 -73.16	207.56 3.38 -169.28	116.78 4.01 -73.86	201.25 7.10 -129.52	369.36 8.95 -280.41	223.37 7.93 -146.19	75.49 6.42 -12.65	65.49 6.58 -0.76	67.23 6.16 -8.19	199.41 6.41 -137.90	170.34 6.41 -108.71	60.97 5.74 -5.34	57.24 5.77 -1.10	55.17 5.34 -1.53	117.39 1.17 -105.42	61.87 2.84 -35.86
KEDC_GLWD_GT4 24219	81.76 5.39 -22.21	57.19 3.96 -11.16	93.94 0.90 -83.62	122.89 -0.15 -124.87	91.06 1.90 -68.46	237.88 4.59 -186.14	110.57 4.76 -55.15	122.60 6.77 -47.65	138.15 5.85 -73.16	207.49 3.31 -169.28	116.50 3.73 -73.86	200.58 6.42 -129.52	368.63 8.22 -280.41	222.77 7.33 -146.19	75.10 6.03 -12.65	65.09 6.18 -0.76	66.94 5.87 -8.19	199.10 6.10 -137.90	169.95 6.02 -108.71	60.69 5.46 -5.34	56.86 5.40 -1.10	54.79 4.95 -1.53	117.30 1.08 -105.42	61.63 2.59 -35.86
KEDC_GLWD_GT5 24220	81.76 5.39 -22.21	57.19 3.96 -11.16	93.94 0.90 -83.62	122.89 -0.15 -124.87	91.06 1.90 -68.46	237.88 4.59 -186.14	110.57 4.76 -55.15	122.60 6.77 -47.65	138.15 5.85 -73.16	207.49 3.31 -169.28	116.50 3.73 -73.86	200.58 6.42 -129.52	368.63 8.22 -280.41	222.77 7.33 -146.19	75.10 6.03 -12.65	65.09 6.18 -0.76	66.94 5.87 -8.19	199.10 6.10 -137.90	169.95 6.02 -108.71	60.69 5.46 -5.34	56.86 5.40 -1.10	54.79 4.95 -1.53	117.30 1.08 -105.42	61.63 2.59 -35.86
KENSICO____ 23655	80.74 4.40 -22.18	56.40 3.18 -11.15	93.64 0.72 -83.51	122.76 -0.12 -124.69	90.57 1.51 -68.37	90.58 3.68 -39.76	109.83 4.09 -55.07	121.59 5.83 -47.58	131.69 5.03 -67.50	206.84 2.89 -169.05	111.44 3.20 -69.33	92.76 5.56 -22.57	87.07 7.08 0.00	75.54 6.29 0.00	61.58 5.16 0.00	63.46 5.32 0.00	60.82 5.02 -2.93	83.06 5.21 -22.75	63.83 5.12 -3.48	59.91 4.69 -5.33	56.19 4.72 -1.10	54.16 4.33 -1.53	59.39 0.98 -47.60	51.71 2.16 -26.37

KIAC_JFK_GT1 23816	80.74 4.37 -22.22	56.35 3.11 -11.16	93.77 0.71 -83.64	122.96 -0.12 -124.90	90.61 1.44 -68.48	90.64 3.67 -39.82	109.92 4.09 -55.16	121.64 5.80 -47.66	131.67 4.90 -67.61	206.99 2.77 -169.32	111.45 3.10 -69.44	92.80 5.56 -22.60	87.14 7.14 0.00	75.58 6.33 0.00	61.68 5.26 0.00	63.58 5.44 0.00	60.87 5.06 -2.93	83.14 5.26 -22.79	63.90 5.19 -3.49	59.97 4.75 -5.34	56.39 4.93 -1.10	54.39 4.56 -1.53	59.52 1.04 -47.68	51.92 2.32 -26.42
KIAC_JFK_GT2 23817	80.74 4.37 -22.22	56.35 3.11 -11.16	93.77 0.71 -83.64	122.96 -0.12 -124.90	90.61 1.44 -68.48	90.64 3.67 -39.82	109.92 4.09 -55.16	121.64 5.80 -47.66	131.67 4.90 -67.61	206.99 2.77 -169.32	111.45 3.10 -69.44	92.80 5.56 -22.60	87.14 7.14 0.00	75.58 6.33 0.00	61.68 5.26 0.00	63.58 5.44 0.00	60.87 5.06 -2.93	83.14 5.26 -22.79	63.90 5.19 -3.49	59.97 4.75 -5.34	56.39 4.93 -1.10	54.39 4.56 -1.53	59.52 1.04 -47.68	51.92 2.32 -26.42
KINTIGH____ 23543	54.89 -2.26 -3.00	41.40 -2.19 -1.51	20.22 -0.49 -11.30	15.16 0.10 -16.87	29.00 -0.95 -9.25	50.78 -1.74 -5.38	56.01 -2.11 -7.45	70.77 -3.85 -6.44	64.71 -3.59 -9.15	55.88 -1.95 -22.92	45.99 -2.32 -9.40	63.43 -4.26 -3.06	74.25 -5.75 0.00	64.28 -4.97 0.00	52.05 -4.37 0.00	53.71 -4.44 0.00	49.50 -3.77 -0.39	54.26 -3.91 -3.08	52.10 -3.61 -0.47	47.90 -2.71 -0.72	47.98 -2.54 -0.15	46.26 -2.25 -0.21	16.84 -0.40 -6.44	25.93 -0.82 -3.57
LEDERLE____ 23769	80.58 4.91 -21.51	56.44 3.56 -10.81	91.20 0.80 -80.99	118.97 -0.14 -120.93	88.75 1.75 -66.30	89.99 4.29 -38.56	109.36 5.32 -53.37	121.79 7.49 -46.12	130.99 6.42 -163.83	202.47 3.74 -67.19	110.24 4.13 -67.19	93.57 7.07 -21.87	88.90 8.90 0.00	77.07 7.82 0.00	62.79 6.38 0.00	64.70 6.55 0.00	61.89 6.18 -2.84	83.60 6.46 -22.05	64.96 6.35 -3.37	60.52 5.46 -5.17	56.68 5.25 -1.06	54.61 4.83 -1.48	58.07 1.09 -46.17	51.17 2.41 -25.58
LINDEN COGEN____ 23786	80.46 4.09 -22.22	56.15 2.90 -11.16	93.51 0.65 -83.45	105.21 -0.10 -107.12	87.56 1.27 -65.59	89.98 3.19 -39.65	109.49 3.66 -55.16	103.65 5.19 -30.29	98.58 4.49 -34.94	105.98 2.57 -68.50	108.96 2.86 -67.18	87.18 5.14 -17.41	86.76 6.76 0.00	75.27 6.02 0.00	59.48 5.02 1.96	60.03 5.20 3.31	60.31 4.88 -2.55	82.96 5.08 -22.79	63.74 5.02 -3.49	59.78 4.56 -5.33	56.06 4.60 -1.09	54.01 4.18 -1.53	57.44 0.96 -45.68	51.68 2.09 -26.41
LIPA_MISC_IPP 23656	81.65 5.29 -22.21	57.12 3.88 -11.16	93.92 0.88 -83.62	122.90 -0.15 -124.87	91.12 1.96 -68.46	238.12 4.83 -186.14	110.96 5.15 -55.15	122.99 7.16 -47.65	138.37 6.06 -73.16	207.57 3.39 -169.28	116.85 4.08 -73.86	201.37 7.21 -129.52	369.51 9.10 -280.41	223.46 8.02 -146.19	75.57 6.50 -12.65	65.57 6.67 -0.76	67.31 6.25 -8.19	199.53 6.53 -137.90	170.44 6.51 -108.71	61.03 5.80 -5.34	57.29 5.82 -1.10	55.24 5.41 -1.53	117.42 1.20 -105.42	61.77 2.73 -35.86
LISF____SOLAR 323691	81.69 5.33 -22.21	57.17 3.93 -11.16	93.93 0.89 -83.62	122.90 -0.15 -124.87	91.15 2.00 -68.46	238.19 4.91 -186.14	111.06 5.24 -55.15	123.11 7.28 -47.65	138.43 6.12 -73.16	207.60 3.42 -169.28	116.91 4.14 -73.86	201.50 7.34 -129.52	369.64 9.23 -280.41	223.56 8.12 -146.19	75.64 6.58 -12.65	65.65 6.75 -0.76	67.38 6.32 -8.19	199.63 6.63 -137.90	170.55 6.61 -108.71	61.08 5.86 -5.34	57.35 5.88 -1.10	55.30 5.46 -1.53	117.43 1.21 -105.42	61.79 2.75 -35.86
LITTLE FALLS____HYD 24013	56.59 3.24 0.80	43.90 2.23 0.40	6.89 0.49 3.02	-6.42 -0.09 4.51	19.27 1.05 2.47	47.88 2.17 1.44	50.99 2.31 1.99	70.05 3.58 1.72	60.05 3.33 2.43	31.10 2.27 6.07	38.84 2.41 2.49	68.00 4.18 0.81	84.82 4.82 0.00	73.67 4.42 0.00	60.11 3.69 0.00	61.62 3.47 0.00	56.16 3.39 0.10	57.70 3.43 0.82	58.57 3.47 0.13	52.51 2.82 0.19	52.80 2.47 0.04	50.40 2.15 0.06	9.58 0.49 1.72	23.15 0.92 0.95
LI_NEWBRDGE____DRP 323616	81.24 4.88 -22.21	56.81 3.57 -11.16	93.85 0.81 -83.62	122.91 -0.14 -124.87	90.87 1.71 -68.46	237.48 4.20 -186.14	110.41 4.60 -55.15	122.28 6.45 -47.65	137.87 5.56 -73.16	207.33 3.14 -169.28	116.35 3.58 -73.86	200.37 6.21 -129.52	368.30 7.89 -280.41	222.46 7.02 -146.19	74.81 5.74 -12.65	64.80 5.89 -0.76	66.64 5.57 -8.19	198.77 5.77 -137.90	169.61 5.68 -108.71	60.38 5.15 -5.34	56.66 5.19 -1.10	54.64 4.80 -1.53	117.29 1.07 -105.42	61.46 2.42 -35.86
LONG_LAKE_PHOENIX 24014	55.19 -0.89 -1.92	42.33 -0.71 -0.97	16.49 -0.15 -7.23	9.00 0.03 -10.79	26.37 -0.23 -5.92	50.17 -0.41 -3.44	55.17 -0.27 -4.76	71.94 -0.37 -4.12	64.69 -0.32 -5.85	49.45 -0.12 -14.66	44.82 -0.11 -6.01	66.11 -0.48 -1.96	79.11 -0.88 0.00	68.53 -0.72 0.00	55.82 -0.60 0.00	57.44 -0.70 0.00	52.52 -0.60 -0.25	56.45 -0.61 -1.97	54.87 -0.66 -0.30	49.89 -0.46 -0.46	50.05 -0.42 -0.09	48.16 -0.27 -0.13	14.87 -0.04 -4.12	25.36 -0.10 -2.28
LOVETT____3 23632	79.26 3.51 -21.60	55.43 2.50 -10.85	91.28 0.57 -81.30	119.48 -0.09 -121.39	88.47 1.22 -66.55	88.76 2.91 -38.71	106.60 2.36 -53.57	118.09 3.61 -46.29	127.92 3.11 -65.66	201.09 1.74 -164.44	108.25 1.89 -67.44	89.94 3.35 -21.95	84.31 4.31 0.00	73.13 3.88 0.00	59.62 3.21 0.00	61.47 3.33 0.00	58.93 3.20 -2.85	80.51 3.28 -22.14	61.76 3.15 -3.39	58.53 3.46 -5.19	55.28 3.84 -1.07	53.24 3.45 -1.49	57.94 0.79 -46.35	50.64 1.78 -25.68
LOVETT____4 23642	80.03 4.27 -21.61	56.01 3.07 -10.86	91.45 0.69 -81.34	119.52 -0.12 -121.46	88.79 1.50 -66.59	89.52 3.66 -38.73	108.25 3.93 -53.64	120.17 5.64 -46.35	129.74 4.84 -65.75	202.34 2.78 -164.66	109.51 3.06 -67.53	91.90 5.29 -21.98	86.70 6.70 0.00	75.19 5.94 0.00	61.29 4.87 0.00	63.16 5.02 0.00	60.49 4.76 -2.85	82.20 4.94 -22.17	63.44 4.82 -3.39	59.58 4.50 -5.19	56.02 4.58 -1.07	53.98 4.19 -1.49	58.12 0.95 -46.37	50.99 2.12 -25.69
LOVETT____5 23593	80.03 4.27 -21.61	56.01 3.07 -10.86	91.45 0.69 -81.34	119.52 -0.12 -121.46	88.79 1.50 -66.59	89.52 3.66 -38.73	108.25 3.93 -53.64	120.17 5.64 -46.35	129.74 4.84 -65.75	202.34 2.78 -164.66	109.51 3.06 -67.53	91.90 5.29 -21.98	86.70 6.70 0.00	75.19 5.94 0.00	61.29 4.87 0.00	63.16 5.02 0.00	60.49 4.76 -2.85	82.20 4.94 -22.17	63.44 4.82 -3.39	59.58 4.50 -5.19	56.02 4.58 -1.07	53.98 4.19 -1.49	58.12 0.95 -46.37	50.99 2.12 -25.69
LOWER RAQUET____HYD 24057	49.71 -4.44 0.00	38.85 -3.23 0.00	8.61 -0.81 0.00	-1.67 0.14 0.00	18.81 -1.88 0.00	42.61 -4.53 0.00	45.71 -4.97 0.00	61.01 -7.17 0.00	51.91 -7.24 0.00	34.58 -4.45 -4.13	35.61 -4.95 -1.64	56.13 -8.50 0.00	69.82 -10.17 0.00	60.09 -9.16 0.00	48.06 -8.36 0.00	50.13 -8.01 0.00	45.49 -7.38 0.00	47.98 -7.11 0.00	48.42 -6.81 0.00	43.12 -6.77 0.00	43.05 -7.32 0.00	41.53 -6.77 0.00	9.19 -1.61 0.00	32.37 -3.00 -12.19
LOWER____HUDSON 24059	87.22 4.66 -28.40	59.83 3.49 -14.27	117.12 0.79 -106.91	157.66 -0.15 -159.64	109.97 1.75 -87.53	102.13 4.09 -50.90	125.64 4.47 -70.50	135.25 6.12 -60.95	151.40 5.42 -86.83	255.66 3.31 -217.44	131.75 3.65 -89.18	99.71 6.05 -29.03	87.16 7.17 0.00	75.36 6.11 0.00	61.27 4.85 0.00	63.05 4.91 0.00	61.24 4.62 -3.75	88.98 4.76 -29.13	64.36 4.68 -4.46	61.07 4.35 -6.83	56.07 4.30 -1.40	54.29 4.04 -1.96	72.55 0.91 -60.85	58.81 1.92 -33.71
LWR____OSWEGATCHIE_HYD 23850	51.49 -2.67 0.00	40.08 -2.00 0.00	8.91 -0.50 0.00	-1.73 0.09 0.00	19.56 -1.14 0.00	44.50 -2.64 0.00	47.91 -2.76 0.00	64.29 -3.89 0.00	55.19 -3.96 0.00	35.34 -2.37 -2.80	37.45 -2.58 -1.12	60.13 -4.50 0.00	74.43 -5.57 0.00	64.22 -5.03 0.00	51.72 -4.70 0.00	53.50 -4.64 0.00	48.61 -4.26 0.00	51.09 -4.00 0.00	51.41 -3.82 0.00	46.06 -3.83 0.00	46.24 -4.13 0.00	44.46 -3.84 0.00	9.87 -0.93 0.00	29.69 -1.76 -8.27
LYONS_FALL_HYD 23570	54.30 0.14 0.00	42.12 0.05 0.00	9.41 -0.01 0.00	-1.82 -0.01 0.00	20.70 0.01 0.00	47.28 0.14 0.00	51.02 0.35 0.00	68.77 0.58 0.00	59.58 0.43 0.00	36.06 0.34 -0.82	39.67 0.43 -0.33	65.32 0.68 0.00	80.63 0.63 0.00	69.80 0.55 0.00	56.70 0.28 0.00	58.36 0.21 0.00	53.10 0.22 0.00	55.48 0.39 0.00	55.60 0.37 0.00	50.12 0.23 0.00	50.52 0.15 0.00	48.37 0.07 0.00	10.78 -0.02 0.00	25.54 -0.05 -2.41

MADISON___COUNTY_LFGE 323628	55.74 1.11 -0.47	43.06 0.75 -0.24	11.34 0.15 -1.78	0.79 -0.04 -2.65	22.55 0.40 -1.45	49.00 1.01 -0.85	53.11 1.26 -1.17	71.05 1.85 -1.01	62.24 1.64 -1.45	39.87 1.07 -3.90	41.72 1.21 -1.60	67.06 1.93 -0.49	82.19 2.19 0.00	71.30 2.05 0.00	58.05 1.64 0.00	59.71 1.57 0.00	54.34 1.37 -0.10	57.18 1.60 -0.48	56.79 1.48 -0.07	51.34 1.33 -0.11	51.70 1.30 -0.02	49.52 1.19 -0.03	12.06 0.25 -1.01	25.05 0.53 -1.35
MAPLE_RIDGE_WT_1 323574	52.06 -0.57 1.52	40.73 -0.58 0.76	3.55 -0.13 5.74	-10.36 0.02 8.57	15.36 -0.64 4.70	43.14 -1.27 2.73	45.57 -1.32 3.78	62.83 -2.09 3.27	52.70 -1.84 4.62	22.26 -1.08 11.57	33.03 -1.14 4.74	61.82 -1.27 1.54	79.06 -0.94 0.00	68.50 -0.75 0.00	56.01 -0.41 0.00	57.84 -0.30 0.00	52.37 -0.31 0.20	53.04 -0.48 1.56	54.03 -0.96 0.24	48.32 -1.20 0.37	48.84 -1.46 0.07	46.89 -1.31 0.11	7.21 -0.32 3.27	20.62 -0.75 1.81
MAPLE_RIDGE_WT_2 323611	52.06 -0.57 1.52	40.73 -0.58 0.76	3.55 -0.13 5.74	-10.36 0.02 8.57	15.36 -0.64 4.70	43.14 -1.27 2.73	45.57 -1.32 3.78	62.83 -2.09 3.27	52.70 -1.84 4.62	22.26 -1.08 11.57	33.03 -1.14 4.74	61.82 -1.27 1.54	79.06 -0.94 0.00	68.50 -0.75 0.00	56.01 -0.41 0.00	57.84 -0.30 0.00	52.37 -0.31 0.20	53.04 -0.48 1.56	54.03 -0.96 0.24	48.32 -1.20 0.37	48.84 -1.46 0.07	46.89 -1.31 0.11	7.21 -0.32 3.27	20.62 -0.75 1.81
MARBLE_RIVER_WT_PWR 323696	53.79 -0.36 0.00	42.10 0.02 0.00	9.34 -0.07 0.00	-1.82 0.00 0.00	20.23 -0.47 0.00	45.13 -2.01 0.00	47.69 -2.99 0.00	63.98 -4.20 0.00	54.78 -4.37 0.00	20.19 -3.28 11.44	30.89 -3.47 4.55	60.11 -4.52 0.00	76.47 -3.53 0.00	66.52 -2.73 0.00	53.92 -2.50 0.00	55.80 -2.34 0.00	50.70 -2.18 0.00	53.22 -1.86 0.00	53.66 -1.57 0.00	48.30 -1.59 0.00	47.84 -2.53 0.00	45.28 -3.03 0.00	9.86 -0.94 0.00	-13.00 -2.41 33.77
MG INDUSTRY___DRP 24185	84.60 2.69 -27.76	58.07 2.05 -13.95	114.38 0.47 -104.49	154.12 -0.08 -156.03	107.26 1.02 -85.54	99.22 2.33 -49.75	121.89 2.31 -68.91	129.43 2.76 -58.49	127.10 -2.83 -70.78	210.27 -1.88 -177.25	109.18 -2.43 -72.70	87.41 -0.89 -23.66	78.09 -1.91 0.00	72.40 3.15 0.00	58.98 2.56 0.00	60.81 2.67 0.00	58.91 2.37 -3.66	86.03 2.46 -28.47	61.99 2.41 -4.35	58.75 2.19 -6.67	53.89 2.15 -1.37	52.14 1.93 -1.91	70.70 0.49 -59.40	57.17 1.09 -32.91
MID___OSWEGATCHIE_HYD 23849	51.49 -2.67 0.00	40.08 -2.00 0.00	8.91 -0.50 0.00	-1.73 0.09 0.00	19.56 -1.14 0.00	44.50 -2.64 0.00	47.91 -2.76 0.00	64.29 -3.89 0.00	55.19 -3.96 0.00	35.34 -2.37 -2.80	37.45 -2.58 -1.12	60.13 -4.50 0.00	74.43 -5.57 0.00	64.22 -5.03 0.00	51.72 -4.70 0.00	53.50 -4.64 0.00	48.61 -4.26 0.00	51.09 -4.00 0.00	51.41 -3.82 0.00	46.06 -3.83 0.00	46.24 -4.13 0.00	44.46 -3.84 0.00	9.87 -0.93 0.00	29.69 -1.76 -8.27
MID___RAQUETTE_HYD 23851	49.71 -4.44 0.00	38.85 -3.23 0.00	8.61 -0.81 0.00	-1.67 0.14 0.00	18.81 -1.88 0.00	42.61 -4.53 0.00	45.71 -4.97 0.00	61.01 -7.17 0.00	51.91 -7.24 0.00	34.58 -4.45 -4.13	35.61 -4.95 -1.64	56.13 -8.50 0.00	69.82 -10.17 0.00	60.09 -9.16 0.00	48.06 -8.36 0.00	50.13 -8.01 0.00	45.49 -7.38 0.00	47.98 -7.11 0.00	48.42 -6.81 0.00	43.12 -6.77 0.00	43.05 -7.32 0.00	41.53 -6.77 0.00	9.19 -1.61 0.00	32.37 -3.00 -12.19
MILLIKEN___1 23584	56.95 -1.63 -4.43	42.95 -1.36 -2.23	25.84 -0.26 -16.68	23.10 0.01 -24.91	34.20 -0.15 -13.66	54.24 -0.84 -7.94	60.76 -0.91 -11.00	76.79 -0.90 -9.51	71.90 -0.76 -13.51	68.40 -0.34 -33.84	52.42 -0.38 -13.88	68.26 -0.90 -4.52	78.49 -1.51 0.00	68.03 -1.22 0.00	55.37 -1.04 0.00	56.94 -1.21 0.00	52.58 -0.87 -0.58	58.79 -0.85 -4.54	55.05 -0.87 -0.69	50.28 -0.68 -1.07	49.79 -0.80 -0.22	47.81 -0.80 -0.31	20.33 0.02 -9.51	28.63 0.19 -5.27
MILLIKEN___2 23585	56.95 -1.63 -4.43	42.95 -1.36 -2.23	25.84 -0.26 -16.68	23.10 0.01 -24.91	34.20 -0.15 -13.66	54.24 -0.84 -7.94	60.76 -0.91 -11.00	76.79 -0.90 -9.51	71.90 -0.76 -13.51	68.40 -0.34 -33.84	52.42 -0.38 -13.88	68.26 -0.90 -4.52	78.49 -1.51 0.00	68.03 -1.22 0.00	55.37 -1.04 0.00	56.94 -1.21 0.00	52.58 -0.87 -0.58	58.79 -0.85 -4.54	55.05 -0.87 -0.69	50.28 -0.68 -1.07	49.79 -0.80 -0.22	47.81 -0.80 -0.31	20.33 0.02 -9.51	28.63 0.19 -5.27
MILLIKEN___DIESEL 23629	56.95 -1.63 -4.43	42.95 -1.36 -2.23	25.84 -0.26 -16.68	23.10 0.01 -24.91	34.20 -0.15 -13.66	54.24 -0.84 -7.94	60.76 -0.91 -11.00	76.79 -0.90 -9.51	71.90 -0.76 -13.51	68.40 -0.34 -33.84	52.42 -0.38 -13.88	68.26 -0.90 -4.52	78.49 -1.51 0.00	68.03 -1.22 0.00	55.37 -1.04 0.00	56.94 -1.21 0.00	52.58 -0.87 -0.58	58.79 -0.85 -4.54	55.05 -0.87 -0.69	50.28 -0.68 -1.07	49.79 -0.80 -0.22	47.81 -0.80 -0.31	20.33 0.02 -9.51	28.63 0.19 -5.27
MILLSEAT___LFGE 323607	56.43 -0.99 -3.26	42.37 -1.34 -1.64	21.38 -0.31 -12.27	16.57 0.06 -18.33	30.22 -0.53 -10.05	52.33 -0.65 -5.84	57.61 -1.15 -8.09	72.28 -2.90 -7.00	66.30 -2.79 -9.94	58.37 -1.44 -24.90	47.30 -1.83 -10.21	64.52 -3.44 -3.32	75.08 -4.91 0.00	65.09 -4.16 0.00	52.62 -3.80 0.00	54.32 -3.82 0.00	50.13 -3.17 -0.43	55.17 -3.26 -3.35	52.92 -2.82 -0.51	48.78 -1.89 -0.78	48.82 -1.71 -0.16	47.11 -1.42 -0.22	17.58 -0.21 -6.99	26.70 -0.35 -3.88
MODEL_CITY_ENERGY 24167	55.40 -2.19 -3.44	41.54 -2.27 -1.73	21.85 -0.51 -12.94	17.60 0.09 -19.33	30.29 -1.00 -10.60	51.51 -1.79 -6.16	56.68 -2.52 -8.54	70.57 -4.99 -7.38	64.92 -4.72 -10.48	58.61 -2.55 -26.25	46.61 -3.07 -10.77	62.59 -5.55 -3.50	72.54 -7.45 0.00	62.88 -6.37 0.00	50.82 -5.59 0.00	52.56 -5.59 0.00	48.55 -4.78 -0.45	53.56 -5.05 -3.53	51.10 -4.67 -0.54	47.21 -3.51 -0.83	47.24 -3.30 -0.17	45.69 -2.85 -0.24	17.68 -0.50 -7.37	26.34 -0.92 -4.09
MODERN_LFGE___ 323580	55.40 -2.19 -3.44	41.54 -2.27 -1.73	21.85 -0.51 -12.94	17.60 0.09 -19.33	30.29 -1.00 -10.60	51.51 -1.79 -6.16	56.68 -2.52 -8.54	70.57 -4.99 -7.38	64.92 -4.72 -10.48	58.61 -2.55 -26.25	46.61 -3.07 -10.77	62.59 -5.55 -3.50	72.54 -7.45 0.00	62.88 -6.37 0.00	50.82 -5.59 0.00	52.56 -5.59 0.00	48.55 -4.78 -0.45	53.56 -5.05 -3.53	51.10 -4.67 -0.54	47.21 -3.51 -0.83	47.24 -3.30 -0.17	45.69 -2.85 -0.24	17.68 -0.50 -7.37	26.34 -0.92 -4.09
MOHAWK_PAPER___DRP 24187	86.70 4.09 -28.46	59.44 3.06 -14.30	117.26 0.70 -107.15	158.04 -0.14 -159.99	109.94 1.53 -87.72	101.68 3.52 -51.01	125.08 3.75 -70.66	134.46 5.20 -61.08	150.82 4.63 -87.04	255.71 2.83 -217.98	131.44 3.13 -89.40	98.92 5.18 -29.10	85.99 6.00 0.00	74.33 5.08 0.00	60.48 4.07 0.00	62.30 4.15 0.00	60.54 3.91 -3.76	88.32 4.04 -29.19	63.68 3.99 -4.46	60.51 3.76 -6.86	55.48 3.70 -1.41	53.71 3.44 -1.96	72.70 0.78 -61.11	58.70 1.67 -33.86
MONGAUP___HYD 23641	78.93 4.50 -20.27	55.58 3.31 -10.19	86.49 0.75 -76.32	112.01 -0.13 -113.96	84.85 1.67 -62.48	87.51 4.03 -36.34	105.51 4.51 -50.33	117.98 6.31 -43.48	126.24 5.41 -61.67	192.53 3.18 -154.45	105.76 3.51 -63.34	91.22 5.96 -20.62	87.39 7.39 0.00	75.75 6.50 0.00	61.67 5.26 0.00	63.53 5.38 0.00	60.64 5.09 -2.67	81.27 5.39 -20.80	63.75 5.34 -3.18	59.62 4.86 -4.87	56.23 4.86 -1.00	54.15 4.44 -1.40	55.31 0.99 -43.52	49.41 2.12 -24.11
MONTAUK___DIESEL 23721	85.41 9.04 -22.21	59.99 6.75 -11.16	94.57 1.53 -83.62	122.77 -0.27 -124.87	92.67 3.52 -68.46	241.78 8.49 -186.14	115.13 9.31 -55.15	128.80 12.97 -47.65	142.01 9.70 -73.16	209.94 5.76 -169.28	120.29 7.52 -73.86	207.06 12.90 -129.52	376.47 16.06 -280.41	229.34 13.90 -146.19	80.25 11.18 -12.65	70.39 11.48 -0.76	72.21 11.14 -8.19	204.97 11.98 -137.90	176.09 12.16 -108.71	65.92 10.69 -5.34	62.03 10.56 -1.10	59.47 9.63 -1.53	118.27 2.05 -105.42	63.46 4.42 -35.86
MUNSVILLE_WIND_PWR 323609	65.34 4.25 -6.94	48.49 2.93 -3.49	36.21 0.66 -26.13	37.09 -0.11 -39.02	43.71 1.62 -21.39	63.25 3.67 -12.44	72.24 4.34 -17.23	89.39 6.32 -14.89	85.81 5.49 -21.17	91.25 3.34 -53.00	64.59 3.94 -21.74	78.17 6.46 -7.07	87.28 7.29 0.00	76.41 7.16 0.00	62.16 5.74 0.00	63.49 5.34 0.00	59.34 5.55 -0.91	68.33 6.12 -7.12	62.01 5.69 -1.09	56.37 4.81 -1.67	55.38 4.66 -0.34	52.81 4.03 -0.48	26.62 0.93 -14.89	33.25 1.82 -8.25

N SALMON___HYD 24042	53.64 -0.51 0.00	41.92 -0.16 0.00	9.30 -0.11 0.00	-1.81 0.01 0.00	20.20 -0.49 0.00	45.28 -1.86 0.00	48.12 -2.55 0.00	64.61 -3.57 0.00	55.28 -3.87 0.00	41.71 -2.83 -9.63	39.72 -3.02 -3.83	60.46 -4.17 0.00	76.45 -3.54 0.00	66.24 -3.01 0.00	53.50 -2.92 0.00	55.47 -2.68 0.00	50.35 -2.52 0.00	52.98 -2.11 0.00	53.49 -1.74 0.00	48.04 -1.85 0.00	47.69 -2.68 0.00	45.35 -2.96 0.00	9.91 -0.90 0.00	49.49 -2.12 -28.44
N.E._GEN_SANDY PD 24062	188.71 4.19 -132.79	58.48 3.28 -13.13	144.00 3.13 -101.24	134.00 3.12 -91.15	200.00 0.40 -194.49	233.92 1.84 -208.74	200.00 3.14 -157.03	225.20 6.71 -136.40	270.01 4.02 -217.41	250.00 4.04 -197.89	200.00 3.92 -150.01	182.25 4.17 -129.12	148.92 5.82 -75.15	99.89 5.63 -28.97	96.92 5.69 -25.86	118.89 5.07 -53.61	190.00 5.11 -126.16	266.09 5.41 -198.94	308.92 5.98 -232.58	249.00 4.94 -185.31	238.92 4.22 -184.92	229.00 4.09 -174.33	200.00 3.90 -149.44	174.00 2.68 -138.63
NARROWS_GT1_1 24228	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -47.68	51.97 2.38 -26.42
NARROWS_GT1_2 24229	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -47.68	51.97 2.38 -26.42
NARROWS_GT1_3 24230	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -47.68	51.97 2.38 -26.42
NARROWS_GT1_4 24231	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -47.68	51.97 2.38 -26.42
NARROWS_GT1_5 24232	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -47.68	51.97 2.38 -26.42
NARROWS_GT1_6 24233	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -47.68	51.97 2.38 -26.42
NARROWS_GT1_7 24234	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -47.68	51.97 2.38 -26.42
NARROWS_GT1_8 24235	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -47.68	51.97 2.38 -26.42
NARROWS_GT2_1 24236	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -47.68	51.97 2.38 -26.42
NARROWS_GT2_2 24237	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -47.68	51.97 2.38 -26.42
NARROWS_GT2_3 24238	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -47.68	51.97 2.38 -26.42
NARROWS_GT2_4 24239	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -47.68	51.97 2.38 -26.42
NARROWS_GT2_5 24240	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -47.68	51.97 2.38 -26.42
NARROWS_GT2_6 24241	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -47.68	51.97 2.38 -26.42
NARROWS_GT2_7 24242	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -47.68	51.97 2.38 -26.42

NARROWS_GT2_8 24243	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.85 5.62 -22.60	87.31 7.31 0.00	75.79 6.54 0.00	61.88 5.46 0.00	63.83 5.69 0.00	61.16 5.36 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.30 5.07 -5.34	56.62 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -47.68	51.97 2.38 -26.42
NEG CAPITAL___MECHNVIL 23645	88.56 5.37 -29.03	60.67 4.00 -14.59	119.62 0.91 -109.29	161.19 -0.18 -163.18	112.18 2.02 -89.47	103.95 4.78 -52.03	128.08 5.34 -72.07	137.80 7.31 -62.30	154.38 6.47 -88.76	261.09 3.91 -222.27	134.43 4.36 -91.16	101.57 7.26 -29.67	88.69 8.69 0.00	76.64 7.39 0.00	62.26 5.84 0.00	63.97 5.83 0.00	62.20 5.49 -3.83	90.53 5.66 -29.78	65.33 5.54 -4.55	62.05 5.18 -6.98	56.93 5.12 -1.44	55.18 4.88 -2.00	74.08 1.07 -62.21	59.88 2.23 -34.47
NEG CENTRAL_HIGH_ACRES 23767	54.81 -1.96 -2.62	41.62 -1.77 -1.32	18.88 -0.40 -9.86	12.98 0.08 -14.72	28.02 -0.74 -8.07	50.45 -1.38 -4.69	55.78 -1.40 -6.50	71.47 -2.33 -5.62	65.03 -2.10 -7.98	53.78 -1.12 -20.00	45.80 -1.32 -8.20	64.74 -2.57 -2.67	76.41 -3.59 0.00	66.14 -3.11 0.00	53.70 -2.72 0.00	55.35 -2.79 0.00	50.84 -2.37 -0.34	55.42 -2.36 -2.69	53.51 -2.13 -0.41	48.91 -1.61 -0.63	48.96 -1.54 -0.13	47.08 -1.40 -0.18	16.14 -0.28 -5.62	25.67 -0.62 -3.11
NEG CENTRAL___DRP 24199	56.98 -0.26 -3.09	43.26 -0.37 -1.55	20.98 -0.05 -11.61	15.54 0.02 -17.34	30.19 -0.02 -9.51	52.84 0.17 -5.53	58.72 0.40 -7.66	75.43 0.63 -6.62	69.04 0.48 -9.41	58.88 0.42 -23.56	49.01 0.43 -9.66	68.23 0.45 -3.14	80.06 0.07 0.00	69.37 0.12 0.00	56.39 -0.02 0.00	58.01 -0.13 0.00	53.35 0.07 -0.40	58.30 0.05 -3.17	55.78 0.06 -0.48	50.97 0.34 -0.74	50.90 0.38 -0.15	48.90 0.39 -0.21	17.53 0.11 -6.62	27.12 0.27 -3.67
NEG CENTRAL___INDECK 23768	58.97 0.86 -3.96	44.19 0.13 -1.99	24.35 0.04 -14.89	20.43 0.01 -22.24	33.03 0.14 -12.19	55.17 0.94 -7.09	61.80 1.30 -9.82	78.06 1.39 -8.49	72.25 1.04 -12.06	65.99 0.88 -30.21	52.14 0.83 -12.39	69.73 1.07 -4.03	80.60 0.61 0.00	69.73 0.48 0.00	55.82 -0.60 0.00	56.27 -1.87 0.00	51.89 -1.51 -0.52	57.64 -1.51 -4.06	54.71 -1.14 -0.62	50.80 -0.04 -0.95	51.77 1.21 -0.20	49.85 1.27 -0.27	19.58 0.29 -8.49	28.54 0.66 -4.70
NEG CENTRAL___SENECA 23627	57.54 0.05 -3.34	43.49 -0.26 -1.68	21.96 -0.03 -12.57	16.97 0.02 -18.77	31.01 0.03 -10.29	53.53 0.40 -5.98	59.65 0.69 -8.29	76.34 0.99 -7.16	70.05 0.71 -10.18	60.99 0.59 -25.49	49.98 0.61 -10.45	68.76 0.72 -3.40	80.32 0.32 0.00	69.57 0.32 0.00	56.48 0.07 0.00	58.07 -0.08 0.00	53.46 0.14 -0.44	58.65 0.13 -3.43	55.94 0.19 -0.52	51.23 0.54 -0.80	51.15 0.61 -0.16	49.14 0.60 -0.23	18.12 0.15 -7.16	27.52 0.38 -3.97
NEG CENTRAL___STATE_STREET 24147	57.58 0.31 -3.12	43.90 0.26 -1.57	21.25 0.10 -11.73	15.67 -0.02 -17.51	30.67 0.38 -9.60	53.53 0.81 -5.58	59.55 1.15 -7.73	76.82 1.96 -6.68	70.41 1.76 -9.50	59.84 1.15 -23.79	49.93 1.26 -9.75	69.52 1.71 -3.18	81.65 1.65 0.00	70.70 1.46 0.00	57.53 1.12 0.00	59.18 1.03 0.00	54.49 1.21 -0.41	59.58 1.29 -3.19	57.08 1.36 -0.49	52.11 1.47 -0.75	51.97 1.44 -0.15	49.84 1.33 -0.21	17.83 0.35 -6.68	27.67 0.79 -3.70
NEG MILLWOOD___DRP 24198	82.03 5.17 -22.71	57.26 3.78 -11.41	95.74 0.85 -85.47	125.66 -0.15 -127.63	92.48 1.81 -69.98	92.29 4.45 -40.69	112.04 5.00 -56.37	123.99 7.12 -48.69	134.13 6.09 -68.89	210.94 3.51 -172.53	113.54 3.87 -70.76	94.30 6.64 -23.03	88.31 8.32 0.00	76.65 7.40 0.00	62.46 6.04 0.00	64.34 6.19 0.00	61.73 5.86 -3.80	84.55 6.17 -23.29	64.95 6.16 -3.56	60.97 5.62 -5.46	57.12 5.62 -1.12	55.03 5.16 -1.57	60.71 1.15 -48.76	52.67 2.48 -27.01
NEG NORTH_FLCN_SEA 23793	54.53 0.37 0.00	42.66 0.58 0.00	9.45 0.04 0.00	-1.84 -0.03 0.00	20.29 -0.40 0.00	45.19 -1.95 0.00	47.75 -2.92 0.00	63.96 -4.22 0.00	54.81 -4.34 0.00	20.08 -3.29 11.53	30.93 -3.40 4.59	60.28 -4.35 0.00	76.55 -3.45 0.00	66.60 -2.65 0.00	53.95 -2.46 0.00	55.83 -2.32 0.00	50.81 -2.07 0.00	53.46 -1.63 0.00	53.92 -1.31 0.00	48.53 -1.36 0.00	48.06 -2.30 0.00	45.42 -2.89 0.00	9.87 -0.93 0.00	-13.29 -2.41 34.06
NEG NORTH_KES_CHATEGAY 23792	53.73 -0.42 0.00	42.04 -0.04 0.00	9.33 -0.08 0.00	-1.82 0.00 0.00	20.23 -0.46 0.00	45.18 -1.96 0.00	47.83 -2.85 0.00	64.15 -4.03 0.00	54.93 -4.22 0.00	19.50 -3.15 12.25	30.70 -3.34 4.88	60.29 -4.34 0.00	76.61 -3.39 0.00	66.54 -2.70 0.00	53.93 -2.49 0.00	55.84 -2.31 0.00	50.68 -2.19 0.00	53.25 -1.84 0.00	53.73 -1.50 0.00	48.34 -1.55 0.00	47.95 -2.42 0.00	45.45 -2.86 0.00	9.91 -0.90 0.00	-15.29 -2.29 36.18
NEG NORTH___ALICE_FALLS 23915	54.68 0.52 0.00	42.78 0.70 0.00	9.49 0.07 0.00	-1.85 -0.03 0.00	20.45 -0.24 0.00	45.60 -1.54 0.00	48.24 -2.43 0.00	64.67 -3.51 0.00	55.43 -3.72 0.00	20.33 -2.93 11.65	31.28 -3.00 4.64	60.92 -3.71 0.00	77.36 -2.64 0.00	67.23 -2.02 0.00	54.47 -1.95 0.00	56.36 -1.79 0.00	51.28 -1.59 0.00	53.95 -1.14 0.00	54.44 -0.79 0.00	49.01 -0.88 0.00	48.57 -1.81 0.00	45.88 -2.42 0.00	9.98 -0.83 0.00	-13.41 -2.20 34.39
NEG NORTH___LWR_SARANAC 23913	54.68 0.52 0.00	42.78 0.70 0.00	9.49 0.07 0.00	-1.85 -0.03 0.00	20.45 -0.24 0.00	45.60 -1.54 0.00	48.24 -2.43 0.00	64.67 -3.51 0.00	55.43 -3.72 0.00	20.33 -2.93 11.65	31.28 -3.00 4.64	60.92 -3.71 0.00	77.36 -2.64 0.00	67.23 -2.02 0.00	54.47 -1.95 0.00	56.36 -1.79 0.00	51.28 -1.59 0.00	53.95 -1.14 0.00	54.44 -0.79 0.00	49.01 -0.88 0.00	48.57 -1.81 0.00	45.88 -2.42 0.00	9.98 -0.83 0.00	-13.41 -2.20 34.39
NEG NORTH___PLATTSBURG 23628	54.68 0.52 0.00	42.78 0.70 0.00	9.49 0.07 0.00	-1.85 -0.03 0.00	20.45 -0.24 0.00	45.60 -1.54 0.00	48.24 -2.43 0.00	64.67 -3.51 0.00	55.43 -3.72 0.00	20.33 -2.93 11.65	31.28 -3.00 4.64	60.92 -3.71 0.00	77.36 -2.64 0.00	67.23 -2.02 0.00	54.47 -1.95 0.00	56.36 -1.79 0.00	51.28 -1.59 0.00	53.95 -1.14 0.00	54.44 -0.79 0.00	49.01 -0.88 0.00	48.57 -1.81 0.00	45.88 -2.42 0.00	9.98 -0.83 0.00	-13.41 -2.20 34.39
NEG WEST_LEA_LOCKPORT 23791	55.59 -1.97 -3.40	41.68 -2.11 -1.71	21.74 -0.48 -12.81	17.40 0.09 -19.13	30.27 -0.91 -10.49	51.67 -1.57 -6.10	56.78 -2.33 -8.45	70.69 -4.80 -7.30	65.01 -4.51 -10.37	58.46 -2.43 -25.98	46.64 -2.93 -10.66	62.85 -5.26 -3.47	72.86 -7.14 0.00	63.20 -6.05 0.00	51.06 -5.36 0.00	52.75 -5.40 0.00	48.69 -4.64 -0.45	53.72 -4.86 -3.49	51.29 -4.48 -0.53	47.38 -3.33 -0.82	47.40 -3.14 -0.17	45.86 -2.68 -0.23	17.64 -0.46 -7.30	26.41 -0.80 -4.04
NEG WEST___LANCASTR 23811	56.00 -2.14 -3.99	41.76 -2.32 -2.01	23.96 -0.47 -15.02	20.71 0.11 -22.42	32.07 -0.92 -12.30	52.69 -1.60 -7.15	58.65 -1.92 -9.90	73.89 -2.86 -8.56	68.31 -3.01 -12.16	63.82 -1.55 -30.46	49.51 -1.89 -12.49	65.27 -3.44 -4.07	74.94 -5.05 0.00	64.95 -4.30 0.00	52.53 -3.89 0.00	54.10 -4.04 0.00	50.24 -3.16 -0.52	55.66 -3.52 -4.09	52.44 -3.41 -0.63	48.55 -2.30 -0.96	48.43 -2.14 -0.20	46.73 -1.85 -0.27	19.03 -0.33 -8.56	27.34 -0.58 -4.74
NEG_PENN_ALLEGHNY 23528	62.86 1.09 -7.61	46.49 0.58 -3.82	38.24 0.17 -28.65	40.95 -0.02 -42.78	44.56 0.41 -23.46	61.95 1.17 -13.64	71.00 1.44 -18.90	86.77 2.26 -16.33	84.14 1.79 -23.20	94.17 1.16 -58.11	64.00 1.26 -23.83	74.36 1.97 -7.76	81.98 1.98 0.00	71.06 1.81 0.00	57.79 1.37 0.00	59.41 1.27 0.00	55.30 1.43 -1.00	64.28 1.38 -7.81	57.70 1.27 -1.19	53.12 1.40 -1.83	52.18 1.44 -1.38	50.20 1.37 -0.52	27.44 0.32 -16.33	32.95 0.73 -9.04
NEG___GEN_MONROE 24207	56.82 -0.18 -2.85	42.97 -0.54 -1.43	20.00 -0.13 -10.71	14.21 0.03 -16.00	29.34 -0.12 -8.77	52.44 0.19 -5.10	57.91 0.18 -7.06	73.76 -0.53 -6.11	67.21 -0.62 -8.68	56.41 -0.23 -21.73	47.41 -0.41 -8.91	66.45 -1.09 -2.90	78.09 -1.90 0.00	67.60 -1.65 0.00	54.78 -1.63 0.00	56.49 -1.66 0.00	51.99 -1.26 -0.37	56.83 -1.18 -2.92	54.89 -0.78 -0.45	50.35 -0.22 -0.69	50.44 -0.07 -0.14	48.53 0.04 -0.20	16.96 0.05 -6.11	26.67 0.11 -3.38

NEPA__ENERGY 23901	55.32 -3.11 -4.28	41.09 -3.14 -2.15	24.92 -0.60 -16.10	22.37 0.14 -24.04	32.69 -1.19 -13.18	52.53 -2.28 -7.67	58.69 -2.60 -10.62	74.57 -2.79 -9.18	69.05 -3.14 -13.04	65.93 -1.63 -32.66	50.33 -1.98 -13.39	65.55 -3.44 -4.36	74.69 -5.31 0.00	64.76 -4.49 0.00	52.43 -3.99 0.00	53.83 -4.31 0.00	50.22 -3.21 -0.56	55.58 -3.90 -4.39	51.78 -4.12 -0.67	48.03 -2.89 -1.03	47.85 -2.73 -0.21	46.23 -2.37 -0.30	19.50 -0.48 -9.18	27.42 -0.84 -5.08
NEVERSINK__HYD 23608	77.39 3.88 -19.36	54.65 2.85 -9.73	82.95 0.64 -72.89	106.91 -0.11 -108.83	81.80 1.43 -59.67	85.33 3.49 -34.70	102.75 4.01 -48.07	115.48 5.77 -41.52	122.99 5.00 -58.84	185.16 2.90 -147.35	102.53 3.19 -60.43	89.73 5.43 -19.67	86.75 6.75 0.00	75.16 5.91 0.00	61.14 4.72 0.00	63.27 5.12 0.00	60.46 5.03 -2.56	80.36 5.41 -19.86	63.68 5.41 -3.04	59.48 4.94 -4.65	56.25 4.92 -0.96	54.20 4.56 -1.34	53.53 0.99 -41.74	48.42 2.12 -23.12
NEWTON__FALLS_HYD 23847	51.49 -2.67 0.00	40.08 -2.00 0.00	8.91 -0.50 0.00	-1.73 0.09 0.00	19.56 -1.14 0.00	44.50 -2.64 0.00	47.91 -2.76 0.00	64.29 -3.96 0.00	55.19 -3.96 0.00	35.34 -2.37 -2.80	37.45 -2.58 -1.12	60.13 -4.50 0.00	74.43 -5.57 0.00	64.22 -5.03 0.00	51.72 -4.70 0.00	53.50 -4.64 0.00	48.61 -4.26 0.00	51.09 -4.00 0.00	51.41 -3.82 0.00	46.06 -3.83 0.00	46.24 -4.13 0.00	44.46 -3.84 0.00	9.87 -0.93 0.00	29.69 -1.76 -8.27
NIAGARA____ 23760	55.16 -2.41 -3.42	41.35 -2.44 -1.72	21.75 -0.55 -12.88	17.53 0.11 -19.24	30.18 -1.06 -10.55	51.34 -1.93 -6.14	56.63 -2.54 -8.50	70.73 -4.80 -7.35	65.09 -4.49 -10.44	58.60 -2.44 -26.13	46.70 -2.93 -10.72	62.85 -5.28 -3.49	72.89 -7.11 0.00	63.14 -6.11 0.00	51.03 -5.39 0.00	52.73 -5.42 0.00	48.73 -4.59 -0.45	53.77 -4.83 -3.51	51.31 -4.46 -0.54	47.36 -3.35 -0.82	47.40 -3.14 -0.17	45.78 -2.76 -0.24	17.67 -0.47 -7.34	26.32 -0.93 -4.07
NINE_MILE_1 23575	53.65 -1.83 -1.33	41.35 -1.39 -0.67	14.10 -0.30 -4.99	5.69 0.06 -7.45	24.19 -0.59 -4.09	48.22 -1.29 -2.38	52.65 -1.31 -3.29	69.18 -1.84 -2.85	61.60 -1.59 -4.04	44.17 -0.85 -10.12	42.15 -0.92 -4.15	64.22 -1.77 -1.35	77.59 -2.41 0.00	67.22 -2.04 0.00	54.78 -1.64 0.00	56.40 -1.74 0.00	51.47 -1.58 -0.17	54.75 -1.69 -1.36	53.66 -1.78 -0.21	48.71 -1.49 -0.32	48.99 -1.45 -0.07	47.17 -1.22 -0.09	13.39 -0.26 -2.84	24.20 -0.55 -1.58
NINE_MILE_2 23744	53.66 -1.82 -1.33	41.36 -1.38 -0.67	14.10 -0.30 -4.99	5.69 0.06 -7.45	24.19 -0.58 -4.09	48.23 -1.29 -2.38	52.65 -1.31 -3.29	69.19 -1.83 -2.85	61.61 -1.59 -4.04	44.17 -0.85 -10.12	42.16 -0.91 -4.15	64.22 -1.77 -1.35	77.61 -2.39 0.00	67.22 -2.03 0.00	54.79 -1.63 0.00	56.41 -1.74 0.00	51.47 -1.58 -0.17	54.76 -1.69 -1.36	53.66 -1.78 -0.21	48.72 -1.48 -0.32	48.99 -1.44 -0.07	47.18 -1.22 -2.84	13.39 -0.26 -2.84	24.20 -0.55 -1.57
NM_CAPITAL__DRP 24208	86.23 3.85 -28.23	59.16 2.90 -14.18	116.35 0.66 -106.27	156.74 -0.12 -158.69	109.15 1.45 -87.00	101.04 3.30 -50.60	124.18 3.43 -70.08	133.49 4.72 -60.59	149.72 4.22 -86.34	253.69 2.56 -216.23	130.44 2.85 -88.68	98.18 4.68 -28.87	85.27 5.28 0.00	73.71 4.46 0.00	59.99 3.57 0.00	61.81 3.66 0.00	60.07 3.47 -3.73	87.60 3.56 -28.96	63.15 3.49 -4.43	59.72 3.07 -6.75	54.74 2.98 -1.39	53.01 2.77 -1.93	71.63 0.67 -60.17	57.95 1.44 -33.33
NM_CENTRAL__DRP 24181	56.19 -0.29 -2.32	42.95 -0.29 -1.17	18.11 -0.05 -8.74	11.25 0.01 -13.05	27.82 -0.03 -7.16	51.38 0.08 -4.16	56.70 0.27 -5.77	73.59 0.43 -4.98	66.61 0.37 -7.08	52.96 0.32 -17.74	46.57 0.38 -7.28	67.38 0.37 -2.37	80.13 0.13 0.00	69.43 0.18 0.00	56.55 0.13 0.00	58.18 0.04 0.00	53.32 0.16 -0.29	57.61 0.14 -2.38	55.64 0.05 -0.36	50.65 0.20 -0.56	50.71 0.22 -0.11	48.74 0.28 -0.16	15.86 0.08 -4.98	26.10 0.17 -2.76
NM_FRONTIER__DRP 24179	55.30 -2.32 -3.46	41.42 -2.40 -1.74	21.91 -0.55 -13.04	17.77 0.11 -19.48	30.32 -1.05 -10.68	51.47 -1.88 -6.21	56.23 -3.04 -8.60	69.81 -5.80 -7.44	64.57 -5.15 -10.56	58.56 -2.80 -26.46	46.39 -3.37 -10.85	62.10 -6.07 -3.53	71.93 -8.07 0.00	62.32 -6.93 0.00	50.39 -6.03 0.00	52.14 -6.00 0.00	48.20 -5.13 -0.45	53.20 -5.44 -3.56	50.71 -5.06 -0.54	46.84 -3.88 -0.83	46.88 -3.66 -0.17	45.34 -3.20 -0.24	17.73 -0.51 -7.43	26.28 -1.02 -4.12
NM_ST_REGIS__HYD 24053	50.71 -3.45 0.00	39.64 -2.44 0.00	8.79 -0.63 0.00	-1.71 0.11 0.00	19.16 -1.54 0.00	43.25 -3.89 0.00	46.27 -4.40 0.00	61.86 -6.33 0.00	52.68 -6.47 0.00	35.84 -4.11 -5.05	36.38 -4.54 -2.01	57.10 -7.53 0.00	71.39 -8.61 0.00	61.54 -7.71 0.00	49.34 -7.08 0.00	51.39 -6.75 0.00	46.65 -6.22 0.00	49.20 -5.89 0.00	49.67 -5.56 0.00	44.31 -5.57 0.00	44.16 -6.21 0.00	42.42 -5.89 0.00	9.35 -1.45 0.00	35.25 -2.82 -14.89
NORTHPORT__1 23551	81.56 5.20 -22.21	57.08 3.84 -11.16	93.92 0.88 -83.62	122.90 -0.15 -124.87	91.03 1.88 -68.46	237.90 4.62 -186.14	110.86 5.04 -55.15	122.70 6.87 -47.65	138.23 5.93 -73.16	207.49 3.30 -169.28	116.67 3.90 -73.86	200.93 6.77 -129.52	368.90 8.49 -280.41	222.96 7.52 -146.19	75.07 6.01 -12.65	65.06 6.16 -0.76	66.88 5.82 -8.19	199.00 6.00 -137.90	169.82 5.88 -108.71	60.55 5.33 -5.34	56.93 5.46 -1.10	55.02 5.18 -1.53	117.38 1.17 -105.42	61.70 2.66 -35.86
NORTHPORT__2 23552	81.56 5.20 -22.21	57.08 3.84 -11.16	93.92 0.88 -83.62	122.90 -0.15 -124.87	91.03 1.88 -68.46	237.90 4.62 -186.14	110.86 5.04 -55.15	122.70 6.87 -47.65	138.23 5.93 -73.16	207.49 3.30 -169.28	116.67 3.90 -73.86	200.93 6.77 -129.52	368.90 8.49 -280.41	222.96 7.52 -146.19	75.07 6.01 -12.65	65.06 6.16 -0.76	66.88 5.82 -8.19	199.00 6.00 -137.90	169.82 5.88 -108.71	60.55 5.33 -5.34	56.93 5.46 -1.10	55.02 5.18 -1.53	117.38 1.17 -105.42	61.70 2.66 -35.86
NORTHPORT__3 23553	81.42 5.05 -22.21	56.93 3.69 -11.16	93.88 0.84 -83.62	122.91 -0.14 -124.87	90.94 1.79 -68.46	237.64 4.36 -186.14	110.62 4.80 -55.15	122.43 6.60 -47.65	138.00 5.69 -73.16	207.36 3.17 -169.28	116.56 3.79 -73.86	200.68 6.53 -129.52	368.55 8.14 -280.41	222.79 7.35 -146.19	75.03 5.96 -12.65	65.03 6.12 -0.76	66.78 5.72 -8.19	198.93 5.93 -137.90	169.68 5.75 -108.71	60.45 5.22 -5.34	56.80 5.34 -1.10	54.92 5.09 -1.53	117.36 1.14 -105.42	61.61 2.57 -35.86
NORTHPORT__4 23650	81.42 5.05 -22.21	56.93 3.69 -11.16	93.88 0.84 -83.62	122.91 -0.14 -124.87	90.94 1.79 -68.46	237.64 4.36 -186.14	110.62 4.80 -55.15	122.43 6.60 -47.65	138.00 5.69 -73.16	207.36 3.17 -169.28	116.56 3.79 -73.86	200.68 6.53 -129.52	368.55 8.14 -280.41	222.79 7.35 -146.19	75.03 5.96 -12.65	65.03 6.12 -0.76	66.78 5.72 -8.19	198.93 5.93 -137.90	169.68 5.75 -108.71	60.45 5.22 -5.34	56.80 5.34 -1.10	54.92 5.09 -1.53	117.36 1.14 -105.42	61.61 2.57 -35.86
NORTHPORT__IC 23718	81.56 5.20 -22.21	57.08 3.84 -11.16	93.92 0.88 -83.62	122.90 -0.15 -124.87	91.03 1.88 -68.46	237.90 4.62 -186.14	110.86 5.04 -55.15	122.70 6.87 -47.65	138.23 5.93 -73.16	207.49 3.30 -169.28	116.67 3.90 -73.86	200.93 6.77 -129.52	368.90 8.49 -280.41	222.96 7.52 -146.19	75.07 6.01 -12.65	65.06 6.16 -0.76	66.88 5.82 -8.19	199.00 6.00 -137.90	169.82 5.88 -108.71	60.55 5.33 -5.34	56.93 5.46 -1.10	55.02 5.18 -1.53	117.38 1.17 -105.42	61.70 2.66 -35.86
NPX_GEN_1385_PROXY 323591	81.66 5.30 -22.21	57.50 4.26 -11.16	94.05 1.02 -83.62	122.87 -0.18 -124.87	91.26 2.10 -68.46	177.92 2.58 -152.00	150.00 5.00 -105.17	161.80 8.46 -71.25	138.82 6.51 -73.16	207.61 3.43 -169.28	117.09 4.32 -73.86	201.48 7.32 -129.52	369.17 8.76 -280.41	222.91 7.47 -146.19	73.90 4.83 -12.65	64.15 5.24 -0.76	66.12 5.06 -8.19	197.91 4.92 -137.90	168.50 4.57 -108.71	59.53 4.31 -5.34	56.59 5.12 -1.10	55.21 5.38 -1.53	117.57 1.36 -105.42	70.11 4.06 -33.36
NPX_GEN_CSC 323557	81.68 5.32 -22.21	57.13 3.89 -11.16	93.93 0.88 -83.62	122.90 -0.15 -124.87	91.15 2.00 -68.46	177.77 2.43 -152.00	136.00 3.96 -92.21	161.75 8.41 -71.25	138.40 6.09 -73.16	207.59 3.41 -169.28	116.89 4.12 -73.86	201.43 7.27 -129.52	369.59 9.17 -280.41	223.53 8.09 -146.19	75.62 6.55 -12.65	65.62 6.72 -0.76	67.35 6.29 -8.19	199.60 6.60 -137.90	170.55 6.61 -108.71	61.10 5.87 -5.34	57.37 5.90 -1.10	55.30 5.46 -1.53	117.43 1.21 -105.42	69.77 3.72 -33.36

NSINS_S_GLNS_FALLS 23858	88.66 5.56 -28.95	60.76 4.13 -14.55	119.36 0.95 -109.00	160.75 -0.18 -162.75	112.03 2.10 -89.23	104.03 5.00 -51.89	128.21 5.66 -71.88	138.04 7.72 -62.13	154.50 6.84 -88.50	260.70 4.16 -221.64	134.45 4.63 -90.90	101.95 7.73 -29.59	89.35 9.35 0.00	77.18 7.93 0.00	62.67 6.25 0.00	64.15 6.01 0.00	62.34 5.64 -3.82	90.38 5.59 -29.70	65.05 5.28 -4.54	61.94 5.09 -6.96	56.89 5.09 -1.43	55.37 5.07 -1.99	73.98 1.12 -62.06	59.90 2.34 -34.38
NUCOR_STEEL____DRP 24197	57.01 -0.28 -3.13	43.45 -0.19 -1.57	21.19 -0.01 -11.77	15.76 0.00 -17.58	30.51 0.18 -9.64	53.01 0.26 -5.61	58.95 0.51 -7.76	76.01 1.11 -6.71	69.71 1.02 -9.54	59.50 0.71 -23.88	49.49 0.78 -9.80	68.74 0.92 -3.19	80.68 0.69 0.00	69.87 0.62 0.00	56.86 0.44 0.00	58.49 0.35 0.00	53.87 0.58 -0.41	58.93 0.63 -3.21	56.40 0.68 -0.49	51.46 0.82 -0.75	51.31 0.78 -0.15	49.27 0.75 -0.22	17.75 0.24 -6.71	27.46 0.57 -3.72
NYISO_LBMP_REFERENCE 24008	54.15 0.00 0.00	42.08 0.00 0.00	9.42 0.00 0.00	-1.82 0.00 0.00	20.69 0.00 0.00	47.14 0.00 0.00	50.67 0.00 0.00	68.18 0.00 0.00	59.15 0.00 0.00	34.91 0.00 0.00	38.91 0.00 0.00	64.63 0.00 0.00	80.00 0.00 0.00	69.25 0.00 0.00	56.42 0.00 0.00	58.14 0.00 0.00	52.87 0.00 0.00	55.09 0.00 0.00	55.23 0.00 0.00	49.89 0.00 0.00	50.37 0.00 0.00	48.30 0.00 0.00	10.80 0.00 0.00	23.18 0.00 0.00
NYPA_BRENTWD____GT 24164	82.03 5.66 -22.21	57.42 4.18 -11.16	93.99 0.94 -83.62	122.89 -0.16 -124.87	91.20 2.04 -68.46	238.28 4.99 -186.14	110.95 5.13 -55.15	122.97 7.14 -47.65	138.46 6.15 -73.16	207.64 3.45 -169.28	116.83 4.06 -73.86	201.31 7.15 -129.52	369.41 9.00 -280.41	223.41 7.97 -146.19	75.48 6.42 -12.65	65.46 6.55 -0.76	67.21 6.14 -8.19	199.38 6.39 -137.90	170.25 6.32 -108.71	60.92 5.69 -5.34	57.22 5.76 -1.10	55.22 5.39 -1.53	117.41 1.19 -105.42	61.91 2.87 -35.86
NYPA_GOWANUS____GT5 24156	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.83 5.60 -22.60	87.29 7.30 0.00	75.76 6.51 0.00	61.86 5.44 0.00	63.80 5.66 0.00	61.16 5.35 -2.93	83.41 5.53 -22.79	64.15 5.44 -3.49	60.29 5.06 -5.34	56.61 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -47.68	51.97 2.38 -26.42
NYPA_GOWANUS____GT6 24157	81.03 4.66 -22.22	56.59 3.35 -11.16	93.81 0.75 -83.65	122.97 -0.12 -124.90	90.62 1.45 -68.48	90.53 3.56 -39.82	109.91 4.08 -55.16	121.66 5.82 -47.66	131.83 5.06 -67.61	207.14 2.91 -169.32	111.56 3.20 -69.44	92.83 5.60 -22.60	87.29 7.30 0.00	75.76 6.51 0.00	61.86 5.44 0.00	63.80 5.66 0.00	61.16 5.35 -2.93	83.41 5.53 -22.79	64.15 5.44 -3.49	60.29 5.06 -5.34	56.61 5.15 -1.10	54.59 4.75 -1.53	59.57 1.09 -47.68	51.97 2.38 -26.42
NYPA_HARLEM__RVR__GT1 24160	80.84 4.47 -22.22	56.46 3.21 -11.16	93.78 0.72 -83.65	122.99 -0.09 -124.90	90.61 1.44 -68.48	90.51 3.54 -39.82	109.76 3.93 -55.16	121.53 5.69 -47.66	131.63 4.87 -67.61	207.06 2.83 -169.32	111.30 2.94 -69.44	92.68 5.45 -22.60	87.08 7.08 0.00	75.59 6.34 0.00	61.67 5.26 0.00	63.59 5.44 0.00	60.89 5.08 -2.93	82.98 5.10 -22.79	63.72 5.01 -3.49	59.89 4.66 -5.34	56.25 4.78 -1.10	54.24 4.40 -1.53	59.50 1.01 -47.68	51.87 2.28 -26.42
NYPA_HARLEM__RVR__GT2 24161	80.84 4.47 -22.22	56.46 3.21 -11.16	93.78 0.72 -83.65	122.99 -0.09 -124.90	90.61 1.44 -68.48	90.51 3.54 -39.82	109.76 3.93 -55.16	121.53 5.69 -47.66	131.63 4.87 -67.61	207.06 2.83 -169.32	111.30 2.94 -69.44	92.68 5.45 -22.60	87.08 7.08 0.00	75.59 6.34 0.00	61.67 5.26 0.00	63.59 5.44 0.00	60.89 5.08 -2.93	82.98 5.10 -22.79	63.72 5.01 -3.49	59.89 4.66 -5.34	56.25 4.78 -1.10	54.24 4.40 -1.53	59.50 1.01 -47.68	51.87 2.28 -26.42
NYPA_KENT____GT 24152	80.96 4.59 -22.22	56.53 3.29 -11.16	93.80 0.74 -83.65	122.97 -0.11 -124.90	90.62 1.44 -68.48	90.53 3.57 -39.82	109.89 4.06 -55.16	121.62 5.77 -47.66	131.79 5.02 -67.61	207.13 2.91 -169.32	111.53 3.17 -69.44	92.86 5.63 -22.60	87.31 7.32 0.00	75.80 6.55 0.00	61.86 5.45 0.00	63.80 5.66 0.00	61.13 5.33 -2.93	83.36 5.48 -22.79	64.11 5.40 -3.49	60.22 4.99 -5.34	56.53 5.07 -1.10	54.52 4.68 -1.53	59.56 1.07 -47.68	51.94 2.34 -26.42
NYPA_POUCH1____GT 24155	81.01 4.63 -22.22	56.56 3.31 -11.16	93.71 0.74 -83.55	114.22 -0.12 -116.16	89.17 1.42 -67.06	90.37 3.50 -39.74	109.85 4.01 -55.16	113.00 5.70 -39.12	115.64 4.94 -51.54	157.47 2.85 -119.72	110.38 3.14 -68.33	90.19 5.51 -20.05	87.21 7.22 0.00	75.67 6.42 0.00	60.86 5.41 0.96	62.15 5.63 1.63	60.93 5.31 -2.74	83.42 5.54 -22.79	64.14 5.43 -3.49	60.29 5.06 -5.34	56.60 5.13 -1.10	54.57 4.73 -1.53	58.59 1.08 -46.70	51.97 2.38 -26.42
NYPA_VERNON____GT2 24162	80.89 4.52 -22.22	56.48 3.24 -11.16	93.79 0.73 -83.65	122.97 -0.11 -124.90	90.62 1.44 -68.48	90.54 3.58 -39.82	109.87 4.04 -55.16	121.59 5.75 -47.66	131.78 5.02 -67.61	207.12 2.89 -169.32	111.54 3.18 -69.44	92.94 5.70 -22.60	87.43 7.43 0.00	75.87 6.63 0.00	61.93 5.51 0.00	63.85 5.71 0.00	61.17 5.36 -2.93	83.36 5.48 -22.79	64.12 5.40 -3.49	60.20 4.97 -5.34	56.49 5.02 -1.10	54.45 4.61 -1.53	59.54 1.05 -47.68	51.91 2.31 -26.42
NYPA_VERNON____GT3 24163	80.89 4.52 -22.22	56.48 3.24 -11.16	93.79 0.73 -83.65	122.97 -0.11 -124.90	90.62 1.44 -68.48	90.54 3.58 -39.82	109.87 4.04 -55.16	121.59 5.75 -47.66	131.78 5.02 -67.61	207.12 2.89 -169.32	111.54 3.18 -69.44	92.94 5.70 -22.60	87.43 7.43 0.00	75.87 6.63 0.00	61.93 5.51 0.00	63.85 5.71 0.00	61.17 5.36 -2.93	83.36 5.48 -22.79	64.12 5.40 -3.49	60.20 4.97 -5.34	56.49 5.02 -1.10	54.45 4.61 -1.53	59.54 1.05 -47.68	51.91 2.31 -26.42
NYPA__ASTORIA_CC1 323568	80.79 4.41 -22.22	56.42 3.18 -11.16	93.78 0.71 -83.65	122.97 -0.11 -124.90	90.59 1.42 -68.48	90.48 3.52 -39.82	109.79 3.96 -55.16	121.45 5.61 -47.66	131.67 4.90 -67.61	207.05 2.82 -169.32	111.46 3.10 -69.44	92.81 5.57 -22.60	87.28 7.28 0.00	75.76 6.51 0.00	61.82 5.41 0.00	63.75 5.60 0.00	61.07 5.27 -2.93	83.27 5.39 -22.79	64.02 5.31 -3.49	60.11 4.88 -5.34	56.41 4.94 -1.10	54.35 4.51 -1.53	59.52 1.04 -47.68	51.86 2.27 -26.42
NYPA__ASTORIA_CC2 323569	80.79 4.41 -22.22	56.42 3.18 -11.16	93.78 0.71 -83.65	122.97 -0.11 -124.90	90.59 1.42 -68.48	90.48 3.52 -39.82	109.79 3.96 -55.16	121.45 5.61 -47.66	131.67 4.90 -67.61	207.05 2.82 -169.32	111.46 3.10 -69.44	92.81 5.57 -22.60	87.28 7.28 0.00	75.76 6.51 0.00	61.82 5.41 0.00	63.75 5.60 0.00	61.07 5.27 -2.93	83.27 5.39 -22.79	64.02 5.31 -3.49	60.11 4.88 -5.34	56.41 4.94 -1.10	54.35 4.51 -1.53	59.52 1.04 -47.68	51.86 2.27 -26.42
NYPA__HOLTSVILL 23794	81.63 5.26 -22.21	57.11 3.87 -11.16	93.92 0.88 -83.62	122.90 -0.15 -124.87	91.07 1.92 -68.46	238.01 4.73 -186.14	110.87 5.05 -55.15	122.84 7.00 -47.65	138.32 6.01 -73.16	207.56 3.37 -169.28	116.78 4.01 -73.86	201.24 7.08 -129.52	369.35 8.94 -280.41	223.34 7.90 -146.19	75.47 6.40 -12.65	65.46 6.55 -0.76	67.21 6.14 -8.19	199.38 6.39 -137.90	170.27 6.34 -108.71	60.90 5.67 -5.34	57.17 5.70 -1.10	55.15 5.31 -1.53	117.40 1.18 -105.42	61.74 2.70 -35.86
NYPA__HELLGATE_GT1 24158	80.84 4.47 -22.22	56.46 3.21 -11.16	93.78 0.72 -83.65	122.99 -0.09 -124.90	90.61 1.44 -68.48	90.51 3.54 -39.82	109.76 3.93 -55.16	121.53 5.69 -47.66	131.63 4.87 -67.61	207.06 2.83 -169.32	111.30 2.94 -69.44	92.68 5.45 -22.60	87.08 7.08 0.00	75.59 6.34 0.00	61.67 5.26 0.00	63.59 5.44 0.00	60.89 5.08 -2.93	82.98 5.10 -22.79	63.72 5.01 -3.49	59.89 4.66 -5.34	56.25 4.78 -1.10	54.24 4.40 -1.53	59.50 1.01 -47.68	51.87 2.28 -26.42
NYPA__HELLGATE_GT2 24159	80.84 4.47 -22.22	56.46 3.21 -11.16	93.78 0.72 -83.65	122.99 -0.09 -124.90	90.61 1.44 -68.48	90.51 3.54 -39.82	109.76 3.93 -55.16	121.53 5.69 -47.66	131.63 4.87 -67.61	207.06 2.83 -169.32	111.30 2.94 -69.44	92.68 5.45 -22.60	87.08 7.08 0.00	75.59 6.34 0.00	61.67 5.26 0.00	63.59 5.44 0.00	60.89 5.08 -2.93	82.98 5.10 -22.79	63.72 5.01 -3.49	59.89 4.66 -5.34	56.25 4.78 -1.10	54.24 4.40 -1.53	59.50 1.01 -47.68	51.87 2.28 -26.42

NYS_BARGE___HYD 23848	55.70 -1.83 -3.37	41.77 -2.01 -1.70	21.66 -0.46 -12.70	17.23 0.09 -18.96	30.23 -0.87 -10.40	51.72 -1.46 -6.05	56.87 -2.17 -8.37	70.90 -4.52 -7.24	65.16 -4.28 -10.28	58.37 -2.29 -25.76	46.71 -2.77 -10.56	63.06 -5.02 -3.44	73.14 -6.86 0.00	63.43 -5.82 0.00	51.26 -5.16 0.00	52.97 -5.17 0.00	48.91 -4.40 -0.44	53.92 -4.63 -3.46	51.52 -4.23 -0.53	47.58 -3.12 -0.81	47.62 -2.91 -0.17	46.04 -2.49 -0.23	17.61 -0.42 -7.24	26.44 -0.75 -4.01
O.H_GEN_BRUCE 24063	55.38 -2.55 -3.78	41.41 -2.56 -1.90	23.07 -0.55 -14.21	19.52 0.12 -21.22	31.25 -1.08 -11.63	33.34 -1.05 -11.05	55.91 -2.29 -18.37	85.01 -5.06 -7.98	66.69 -3.97 -11.51	61.59 -2.14 -28.82	48.17 -2.56 -11.82	63.87 -4.61 -3.85	73.63 -6.37 0.00	63.76 -5.49 0.00	51.59 -4.83 0.00	53.20 -4.95 0.00	49.27 -4.10 -0.49	54.56 -4.41 -3.87	51.65 -4.17 -0.59	47.71 -3.09 -0.91	47.65 -2.91 -0.19	46.01 -2.55 -0.26	18.44 -0.46 -8.10	39.48 -1.57 -8.35
OAK_ORCHARD___HYD 24046	56.03 -0.85 -2.73	42.47 -0.97 -1.37	19.46 -0.22 -10.27	13.57 0.05 -15.34	28.74 -0.36 -8.41	51.60 -0.43 -4.89	57.02 -0.42 -6.77	72.85 -1.18 -5.85	66.31 -1.16 -8.32	55.20 -0.54 -20.84	46.73 -0.73 -8.54	65.84 -1.58 -2.78	77.57 -2.42 0.00	67.15 -2.10 0.00	54.46 -1.96 0.00	56.11 -2.03 0.00	51.60 -1.63 -0.36	56.29 -1.60 -2.80	54.37 -1.28 -0.43	49.79 -0.76 -0.66	49.88 -0.62 -0.13	47.98 -0.51 -0.19	16.59 -0.07 -5.86	26.25 -0.16 -3.24
OCC_CHEM___DRP 24175	55.41 -2.22 -3.47	41.51 -2.31 -1.74	21.95 -0.53 -13.07	17.80 0.11 -19.51	30.38 -1.01 -10.70	51.59 -1.78 -6.22	56.43 -2.85 -8.61	70.11 -5.52 -7.44	64.78 -4.95 -10.58	58.72 -2.69 -26.50	46.56 -3.22 -10.87	62.34 -5.83 -3.54	72.21 -7.79 0.00	62.56 -6.69 0.00	50.59 -5.83 0.00	52.33 -5.81 0.00	48.38 -4.96 -0.46	53.39 -5.26 -3.56	50.90 -4.87 -0.55	47.03 -3.69 -0.83	47.07 -3.47 -0.17	45.51 -3.03 -0.24	17.76 -0.48 -7.45	26.35 -0.95 -4.13
OLIN_CORP_DRP 24177	55.35 -2.30 -3.50	41.50 -2.34 -1.76	22.05 -0.53 -13.16	17.93 0.10 -19.65	30.44 -1.03 -10.78	51.53 -1.88 -6.27	56.78 -2.57 -8.68	70.65 -5.04 -7.50	65.05 -4.76 -10.66	59.02 -2.58 -26.70	46.76 -3.10 -10.95	62.59 -5.60 -3.56	72.47 -7.53 0.00	62.81 -6.44 0.00	50.77 -5.65 0.00	52.51 -5.64 0.00	48.53 -4.81 -0.46	53.58 -5.09 -3.59	51.07 -4.71 -0.55	47.18 -3.55 -0.84	47.20 -3.35 -0.17	45.65 -2.90 -0.24	17.79 -0.51 -7.50	26.37 -0.96 -4.16
ONEIDA_HERK_LFGE 323681	55.00 0.85 0.00	42.65 0.57 0.00	9.53 0.11 0.00	-1.85 -0.03 0.00	20.98 0.28 0.00	47.91 0.76 0.00	51.68 1.01 0.00	69.66 1.48 0.00	60.40 1.25 0.00	36.33 0.83 -0.60	40.10 0.95 -0.24	66.19 1.55 0.00	81.69 1.69 0.00	70.74 1.50 0.00	57.53 1.11 0.00	59.21 1.06 0.00	53.86 0.99 0.00	56.26 1.17 0.00	56.36 1.13 0.00	50.84 0.96 0.00	51.25 0.88 0.00	49.08 0.78 0.00	10.94 0.14 0.00	25.22 0.28 -1.76
ONONDAGA_REF_OCCRA 23987	56.92 0.12 -2.65	43.41 0.00 -1.33	19.41 0.02 -9.98	13.08 0.00 -14.90	28.98 0.12 -8.17	52.29 0.40 -4.75	57.88 0.63 -6.58	74.84 0.97 -5.69	68.07 0.83 -8.08	55.74 0.59 -20.24	47.90 0.68 -8.30	68.24 0.90 -2.70	80.75 0.75 0.00	69.97 0.72 0.00	57.00 0.58 0.00	58.64 0.50 0.00	53.80 0.59 -0.34	58.40 0.59 -2.72	56.18 0.53 -0.42	51.14 0.62 -0.64	51.12 0.63 -0.13	49.12 0.63 -0.18	16.64 0.15 -5.69	26.66 0.34 -3.15
ONONDAGA___COGEN 23986	56.54 -0.16 -2.54	43.19 -0.16 -1.28	18.97 -0.01 -9.57	12.48 0.00 -14.29	28.56 0.04 -7.84	51.91 0.21 -4.56	57.37 0.39 -6.31	74.21 0.57 -5.45	67.40 0.49 -7.75	54.70 0.38 -19.42	47.31 0.43 -7.96	67.69 0.46 -2.59	80.23 0.23 0.00	69.50 0.25 0.00	56.61 0.19 0.00	58.25 0.10 0.00	53.41 0.21 -0.33	57.90 0.21 -0.40	55.79 0.16 -0.40	50.80 0.30 -0.61	50.83 0.33 -0.13	48.86 0.38 -0.17	16.36 0.10 -5.45	26.42 0.23 -3.02
ONTARIO___LFGE 23819	57.54 0.05 -3.34	43.49 -0.26 -1.68	21.96 -0.03 -12.57	16.97 0.02 -18.77	31.01 0.03 -10.29	53.53 0.40 -5.98	59.65 0.69 -8.29	76.34 0.99 -7.16	70.05 0.71 -10.18	60.99 0.59 -25.49	49.98 0.61 -10.45	68.76 0.72 -3.40	80.32 0.32 0.00	69.57 0.32 0.00	56.48 0.07 0.00	58.07 -0.08 0.00	53.46 0.14 -0.44	58.65 0.13 -3.43	55.94 0.19 -0.52	51.23 0.54 -0.80	51.15 0.61 -0.16	49.14 0.60 -0.23	18.12 0.15 -7.16	27.52 0.38 -3.97
ORANGEVILLE_WT_PWR 323706	56.43 -1.94 -4.21	42.04 -2.15 -2.12	24.79 -0.48 -15.85	21.96 0.11 -23.67	32.70 -0.97 -12.98	53.00 -1.69 -7.55	59.15 -1.98 -10.45	73.92 -3.30 -9.04	68.72 -3.27 -12.84	65.49 -1.57 -32.15	50.25 -1.85 -13.18	65.60 -3.33 -4.29	75.24 -4.76 0.00	65.22 -4.03 0.00	52.41 -4.01 0.00	53.86 -4.29 0.00	49.76 -3.67 -0.55	55.65 -3.76 -4.32	52.27 -3.62 -0.66	48.29 -2.61 -1.01	48.26 -2.32 -0.21	46.67 -1.93 -0.29	19.49 -0.35 -9.03	27.69 -0.49 -5.01
OSWEGATCHIE___HYD 24044	51.49 -2.67 0.00	40.08 -2.00 0.00	8.91 -0.50 0.00	-1.73 0.09 0.00	19.56 -1.14 0.00	44.50 -2.64 0.00	47.91 -2.76 0.00	64.29 -3.89 0.00	55.19 -3.96 0.00	35.34 -2.37 -2.80	37.45 -2.58 -1.12	60.13 -4.50 0.00	74.43 -5.57 0.00	64.22 -5.03 0.00	51.72 -4.70 0.00	53.50 -4.64 0.00	48.61 -4.26 0.00	51.09 -4.00 0.00	51.41 -3.82 0.00	46.06 -3.83 0.00	46.24 -4.13 0.00	44.46 -3.84 0.00	9.87 -0.93 0.00	29.69 -1.76 -8.27
OSWEGO___5 23606	54.57 -1.29 -1.71	41.93 -1.01 -0.86	15.65 -0.21 -6.44	7.85 0.04 -9.62	25.57 -0.40 -5.28	49.36 -0.85 -3.07	54.09 -0.83 -4.25	70.69 -1.16 -3.67	63.37 -1.00 -5.22	47.46 -0.51 -13.07	43.73 -0.54 -5.36	65.26 -1.12 -1.75	78.38 -1.62 0.00	67.89 -1.36 0.00	55.31 -1.11 0.00	56.94 -1.20 0.00	52.04 -1.06 -0.22	55.71 -1.14 -1.76	54.28 -1.21 -0.27	49.34 -0.96 -0.41	49.52 -0.93 -0.08	47.65 -0.77 -0.12	14.32 -0.16 -3.67	24.88 -0.33 -2.04
OSWEGO___6 23613	54.57 -1.29 -1.71	41.93 -1.01 -0.86	15.65 -0.21 -6.44	7.85 0.04 -9.62	25.57 -0.40 -5.28	49.36 -0.85 -3.07	54.09 -0.83 -4.25	70.69 -1.16 -3.67	63.37 -1.00 -5.22	47.46 -0.51 -13.07	43.73 -0.54 -5.36	65.26 -1.12 -1.75	78.38 -1.62 0.00	67.89 -1.36 0.00	55.31 -1.11 0.00	56.94 -1.20 0.00	52.04 -1.06 -0.22	55.71 -1.14 -1.76	54.28 -1.21 -0.27	49.34 -0.96 -0.41	49.52 -0.93 -0.08	47.65 -0.77 -0.12	14.32 -0.16 -3.67	24.88 -0.33 -2.04
OUTOKUMPU-AB___DRP 24206	56.39 -1.29 -3.53	42.25 -1.61 -1.77	22.33 -0.36 -13.28	18.08 0.08 -19.83	30.91 -0.66 -10.87	52.50 -0.96 -6.32	57.77 -1.66 -8.76	72.10 -3.65 -7.57	66.41 -3.50 -26.93	60.02 -1.82 -11.04	47.73 -2.23 -3.60	64.10 -4.13 -3.60	74.24 -5.75 0.00	64.36 -4.90 0.00	52.00 -4.41 0.00	53.71 -4.43 0.00	49.66 -3.68 -0.46	54.83 -3.88 -3.62	52.28 -3.50 -0.55	48.29 -2.45 -0.85	48.29 -2.25 -0.17	46.66 -1.89 -0.24	18.09 -0.28 -7.57	26.90 -0.47 -4.19
OXBOW____ 24026	56.04 -1.61 -3.50	41.98 -1.86 -1.76	22.17 -0.42 -13.18	17.93 0.08 -19.67	30.70 -0.78 -10.78	52.16 -1.25 -6.27	57.24 -2.12 -8.69	71.33 -4.36 -7.51	65.79 -4.03 -10.67	59.50 -2.13 -26.72	47.28 -2.60 -10.96	63.43 -4.77 -3.57	73.51 -6.49 0.00	63.69 -5.56 0.00	51.49 -4.93 0.00	53.21 -4.94 0.00	49.20 -4.14 -0.46	54.30 -4.38 -3.59	51.78 -4.00 -0.55	47.85 -2.88 -0.84	47.85 -2.69 -0.17	46.25 -2.29 -0.24	17.97 -0.34 -7.51	26.69 -0.64 -4.16
OXY_CHEM_DSASP 323612	55.41 -2.22 -3.47	41.51 -2.31 -1.74	21.95 -0.53 -13.07	17.80 0.11 -19.51	30.38 -1.01 -10.70	51.59 -1.78 -6.22	56.43 -2.85 -8.61	70.11 -5.52 -7.44	64.78 -4.95 -10.58	58.72 -2.69 -26.50	46.56 -3.22 -10.87	62.34 -5.83 -3.54	72.21 -7.79 0.00	62.56 -6.69 0.00	50.59 -5.83 0.00	52.33 -5.81 0.00	48.38 -4.96 -0.46	53.39 -5.26 -3.56	50.90 -4.87 -0.55	47.03 -3.69 -0.83	47.07 -3.47 -0.17	45.51 -3.03 -0.24	17.76 -0.48 -7.45	26.35 -0.95 -4.13
PEEKSKILL____ 23653	80.45 4.26 -22.04	56.22 3.07 -11.08	93.09 0.69 -82.98	121.97 -0.12 -123.90	90.10 1.47 -67.93	90.25 3.60 -39.51	109.38 3.99 -54.72	121.16 5.69 -47.28	131.13 4.91 -67.07	205.70 2.82 -167.97	110.92 3.12 -68.89	92.45 5.39 -22.42	86.85 6.85 0.00	75.33 6.08 0.00	61.39 4.97 0.00	63.27 5.13 0.00	60.63 4.85 -2.91	82.74 5.05 -22.61	63.63 4.95 -3.46	59.72 4.53 -5.30	56.03 4.57 -1.09	54.00 4.18 -1.52	59.05 0.95 -47.30	51.48 2.10 -26.21

PGE MADISON___WINDPWR 24146	65.34 4.25 -6.94	48.49 2.93 -3.49	36.21 0.66 -26.13	37.09 -0.11 -39.02	43.71 1.62 -21.39	63.25 3.67 -12.44	72.24 4.34 -17.23	89.39 6.32 -14.89	85.81 5.49 -21.17	91.25 3.34 -53.00	64.59 3.94 -21.74	78.17 6.46 -7.07	87.28 7.29 0.00	76.41 7.16 0.00	62.16 5.74 0.00	63.49 5.34 0.00	59.34 5.55 -0.91	68.33 6.12 -7.12	62.01 5.69 -1.09	56.37 4.81 -1.67	55.38 4.66 -0.34	52.81 4.03 -0.48	26.62 0.93 -14.89	33.25 1.82 -8.25
PIERCEFIELD___HYD 23852	49.71 -4.44 0.00	38.85 -3.23 0.00	8.61 -0.81 0.00	-1.67 0.14 0.00	18.81 -1.88 0.00	42.61 -4.53 0.00	45.71 -4.97 0.00	61.01 -7.17 0.00	51.91 -7.24 0.00	34.58 -4.45 -4.13	35.61 -4.95 -1.64	56.13 -8.50 0.00	69.82 -10.17 0.00	60.09 -9.16 0.00	48.06 -8.36 0.00	50.13 -8.01 0.00	45.49 -7.38 0.00	47.98 -7.11 0.00	48.42 -6.81 0.00	43.12 -6.77 0.00	43.05 -7.32 0.00	41.53 -6.77 0.00	9.19 -1.61 0.00	32.37 -3.00 -12.19
PINELAWN_CC_1 323563	81.94 5.57 -22.21	57.32 4.08 -11.16	93.96 0.92 -83.62	122.89 -0.16 -124.87	91.12 1.97 -68.46	238.12 4.84 -186.14	111.13 5.31 -55.15	123.24 7.41 -47.65	138.73 6.43 -73.16	207.83 3.65 -169.28	116.97 4.20 -73.86	201.46 7.30 -129.52	369.63 9.21 -280.41	223.60 8.16 -146.19	75.70 6.64 -12.65	65.42 6.51 -0.76	66.99 5.93 -8.19	199.05 6.06 -137.90	169.94 6.00 -108.71	60.63 5.40 -5.34	56.90 5.43 -1.10	54.96 5.12 -1.53	117.45 1.23 -105.42	61.80 2.77 -35.86
PJM_GEN_HTP_PROXY 323702	80.83 4.46 -22.22	56.42 3.18 -11.16	93.77 0.72 -83.64	122.96 -0.12 -124.89	90.58 1.42 -68.47	93.97 3.44 -43.53	108.26 3.78 -56.09	125.38 6.06 -45.43	131.68 4.92 -67.61	207.06 2.85 -169.31	111.52 3.17 -69.44	92.87 5.64 -22.60	87.31 7.32 0.00	75.75 6.50 0.00	61.81 5.40 0.00	63.73 5.58 0.00	61.08 5.27 -2.93	83.34 5.46 -22.79	64.10 5.39 -3.49	60.15 4.91 -5.34	56.41 4.94 -1.10	54.33 4.49 -1.53	59.51 1.03 -47.68	52.38 2.76 -20.76
PJM_GEN_KEystone 24065	56.17 -2.73 -4.75	41.72 -2.74 -2.39	26.76 -0.53 -17.88	25.01 0.13 -26.70	34.26 -1.08 -14.64	51.69 -2.06 -6.75	59.11 -2.35 -13.15	85.62 -3.00 -10.06	70.64 -3.00 -14.48	69.61 -1.56 -36.27	51.90 -1.89 -14.87	66.15 -3.33 -4.84	75.01 -4.99 0.00	65.01 -4.24 0.00	52.68 -3.74 0.00	54.14 -4.00 0.00	50.41 -3.09 -0.62	56.36 -3.60 -4.87	52.25 -3.72 -0.74	48.39 -2.64 -1.14	48.10 -2.50 -0.23	46.44 -2.19 -0.33	20.56 -0.43 -10.19	30.11 -0.84 -6.16
PJM_GEN_NEPTUNE_PROXY 323594	81.21 4.84 -22.21	56.78 3.53 -11.16	93.84 0.80 -83.62	122.91 -0.13 -124.87	90.85 1.70 -68.46	156.24 3.89 -107.86	108.77 4.33 -56.06	121.13 7.23 -35.34	135.10 5.52 -70.43	207.30 3.12 -169.28	114.16 3.56 -71.68	147.83 6.17 -77.02	230.57 7.83 -142.75	150.64 6.98 -74.41	68.57 5.71 -6.44	64.38 5.85 -0.39	64.10 5.54 -5.69	144.05 5.75 -83.21	119.59 5.64 -58.72	60.35 5.12 -5.34	56.61 5.15 -1.10	54.60 4.76 -1.53	117.28 1.06 -105.42	69.44 3.01 -37.63
PJM_GEN_VFT_PROXY 323633	80.46 4.09 -22.22	56.15 2.90 -11.16	93.51 0.65 -83.45	105.21 -0.10 -107.12	87.56 1.27 -65.59	93.46 3.10 -43.36	107.14 3.67 -52.61	103.01 5.34 -25.94	98.58 4.49 -34.94	105.98 2.57 -68.50	108.96 2.86 -67.18	87.18 5.14 -17.41	86.76 6.76 0.00	75.27 6.02 0.00	59.48 5.02 1.96	60.03 5.20 3.31	60.31 4.88 -2.55	82.96 5.08 -22.79	63.74 5.02 -3.49	59.78 4.56 -5.33	56.06 4.60 -1.09	54.01 4.18 -1.53	57.44 0.96 -45.68	52.18 2.62 -20.75
PLEASANTVLY___LBMP 24000	81.38 4.24 -22.98	56.72 3.10 -11.55	96.63 0.70 -86.51	127.24 -0.12 -129.17	93.00 1.48 -70.82	91.92 3.97 -41.19	111.69 3.97 -57.05	123.11 5.64 -49.29	133.95 4.86 -69.94	212.86 2.80 -175.15	113.84 3.09 -71.83	93.31 5.29 -23.38	86.67 6.67 0.00	75.16 5.91 0.00	61.26 4.84 0.00	63.11 4.97 0.00	60.61 4.70 -3.03	83.54 4.88 -23.57	63.65 4.82 -3.61	59.82 4.41 -5.52	55.94 4.43 -1.14	53.95 4.06 -1.59	61.03 0.92 -49.31	52.52 2.03 -27.32
POLETTI___ 23519	80.71 4.33 -22.22	56.36 3.12 -11.16	93.75 0.69 -83.64	122.96 -0.11 -124.90	90.56 1.39 -68.48	90.41 3.45 -39.82	109.71 3.88 -55.16	121.37 5.53 -47.66	131.51 4.75 -67.61	206.96 2.73 -169.32	111.39 3.03 -69.44	92.66 5.43 -22.60	87.09 7.10 0.00	75.57 6.32 0.00	61.67 5.25 0.00	63.58 5.44 0.00	60.93 5.12 -2.93	83.16 5.28 -22.79	63.93 5.21 -3.49	60.01 4.78 -5.34	56.29 4.82 -1.10	54.24 4.40 -1.53	59.49 1.01 -47.68	51.81 2.22 -26.42
PORT_JEFF_3 23555	81.79 5.42 -22.21	57.22 3.98 -11.16	93.94 0.90 -83.62	122.90 -0.15 -124.87	91.13 1.98 -68.46	238.14 4.86 -186.14	110.93 5.11 -55.15	122.96 7.12 -47.65	138.40 6.10 -73.16	207.60 3.42 -169.28	116.83 4.06 -73.86	201.32 7.16 -129.52	369.45 9.04 -280.41	223.45 8.01 -146.19	75.55 6.48 -12.65	65.55 6.64 -0.76	67.28 6.22 -8.19	199.47 6.47 -137.90	170.38 6.44 -108.71	61.00 5.77 -5.34	57.26 5.79 -1.10	55.22 5.39 -1.53	117.41 1.19 -105.42	61.81 2.78 -35.86
PORT_JEFF_4 23616	81.79 5.42 -22.21	57.22 3.98 -11.16	93.94 0.90 -83.62	122.90 -0.15 -124.87	91.13 1.98 -68.46	238.14 4.86 -186.14	110.93 5.11 -55.15	122.96 7.12 -47.65	138.40 6.10 -73.16	207.60 3.42 -169.28	116.83 4.06 -73.86	201.32 7.16 -129.52	369.45 9.04 -280.41	223.45 8.01 -146.19	75.55 6.48 -12.65	65.55 6.64 -0.76	67.28 6.22 -8.19	199.47 6.47 -137.90	170.38 6.44 -108.71	61.00 5.77 -5.34	57.26 5.79 -1.10	55.22 5.39 -1.53	117.41 1.19 -105.42	61.81 2.78 -35.86
PORT_JEFF_IC 23713	81.91 5.54 -22.21	57.31 4.08 -11.16	93.97 0.93 -83.62	122.89 -0.16 -124.87	91.18 2.02 -68.46	238.24 4.95 -186.14	110.85 5.03 -55.15	122.84 7.00 -47.65	138.33 6.02 -73.16	207.56 3.38 -169.28	116.78 4.01 -73.86	201.25 7.10 -129.52	369.36 8.95 -280.41	223.37 7.93 -146.19	75.49 6.42 -12.65	65.49 6.58 -0.76	67.23 6.16 -8.19	199.41 6.41 -137.90	170.34 6.41 -108.71	60.97 5.74 -5.34	57.24 5.77 -1.10	55.17 5.34 -1.53	117.39 1.17 -105.42	61.87 2.84 -35.86
PPL PILGRIM_ST_GT1 24216	82.03 5.66 -22.21	57.42 4.18 -11.16	93.99 0.94 -83.62	122.89 -0.16 -124.87	91.20 2.04 -68.46	238.28 4.99 -186.14	110.95 5.13 -55.15	122.97 7.14 -47.65	138.46 6.15 -73.16	207.64 3.45 -169.28	116.83 4.06 -73.86	201.31 7.15 -129.52	369.41 9.00 -280.41	223.41 7.97 -146.19	75.48 6.42 -12.65	65.46 6.55 -0.76	67.21 6.14 -8.19	199.38 6.39 -137.90	170.25 6.32 -108.71	60.92 5.69 -5.34	57.22 5.76 -1.10	55.22 5.39 -1.53	117.41 1.19 -105.42	61.91 2.87 -35.86
PPL PILGRIM_ST_GT2 24217	82.03 5.66 -22.21	57.42 4.18 -11.16	93.99 0.94 -83.62	122.89 -0.16 -124.87	91.20 2.04 -68.46	238.28 4.99 -186.14	110.95 5.13 -55.15	122.97 7.14 -47.65	138.46 6.15 -73.16	207.64 3.45 -169.28	116.83 4.06 -73.86	201.31 7.15 -129.52	369.41 9.00 -280.41	223.41 7.97 -146.19	75.48 6.42 -12.65	65.46 6.55 -0.76	67.21 6.14 -8.19	199.38 6.39 -137.90	170.25 6.32 -108.71	60.92 5.69 -5.34	57.22 5.76 -1.10	55.22 5.39 -1.53	117.41 1.19 -105.42	61.91 2.87 -35.86
PPL_SHRM_GT3 24213	81.67 5.31 -22.21	57.13 3.89 -11.16	93.92 0.88 -83.62	122.90 -0.15 -124.87	91.15 1.99 -68.46	238.17 4.88 -186.14	111.00 5.18 -55.15	123.04 7.21 -47.65	138.43 6.13 -73.16	207.62 3.44 -169.28	116.89 4.12 -73.86	201.46 7.30 -129.52	369.61 9.19 -280.41	223.57 8.12 -146.19	75.64 6.58 -12.65	65.64 6.74 -0.76	67.38 6.32 -8.19	199.61 6.62 -137.90	170.56 6.62 -108.71	61.14 5.91 -5.34	57.40 5.93 -1.10	55.33 5.50 -1.53	117.43 1.21 -105.42	61.78 2.75 -35.86
PPL_SHRM_GT4 24214	81.67 5.31 -22.21	57.13 3.89 -11.16	93.92 0.88 -83.62	122.90 -0.15 -124.87	91.15 1.99 -68.46	238.17 4.88 -186.14	111.00 5.18 -55.15	123.04 7.21 -47.65	138.43 6.13 -73.16	207.62 3.44 -169.28	116.89 4.12 -73.86	201.46 7.30 -129.52	369.61 9.19 -280.41	223.57 8.12 -146.19	75.64 6.58 -12.65	65.64 6.74 -0.76	67.38 6.32 -8.19	199.61 6.62 -137.90	170.56 6.62 -108.71	61.14 5.91 -5.34	57.40 5.93 -1.10	55.33 5.50 -1.53	117.43 1.21 -105.42	61.78 2.75 -35.86
PROJECT___ORANGE 1 24174	56.33 -0.20 -2.38	43.03 -0.24 -1.20	18.33 -0.04 -8.96	11.56 0.01 -13.37	28.03 0.01 -7.33	51.54 0.14 -4.26	56.92 0.34 -5.90	73.82 0.54 -5.10	66.86 0.45 -7.25	53.46 0.38 -18.17	46.82 0.45 -7.45	67.56 0.50 -2.43	80.25 0.25 0.00	69.55 0.30 0.00	56.64 0.22 0.00	58.29 0.15 0.00	53.43 0.25 -0.30	57.77 0.24 -2.44	55.76 0.16 -0.37	50.75 0.29 -0.57	50.81 0.32 -0.12	48.82 0.35 -0.16	16.00 0.09 -5.10	26.21 0.21 -2.83

PROJECT___ORANGE 2 24166	56.33 -0.20 -2.38	43.03 -0.24 -1.20	18.33 -0.04 -8.96	11.56 0.01 -13.37	28.03 0.01 -7.33	51.54 0.14 -4.26	56.92 0.34 -5.90	73.82 0.54 -5.10	66.86 0.45 -7.25	53.46 0.38 -18.17	46.82 0.45 -7.45	67.56 0.50 -2.43	80.25 0.25 0.00	69.55 0.30 0.00	56.64 0.22 0.00	58.29 0.15 0.00	53.43 0.25 -0.30	57.77 0.24 -2.44	55.76 0.16 -0.37	50.75 0.29 -0.57	50.81 0.32 -0.12	48.82 0.35 -0.16	16.00 0.09 -5.10	26.21 0.21 -2.83
PYRITES___HYD 24023	50.73 -3.42 0.00	39.59 -2.49 0.00	8.79 -0.63 0.00	-1.71 0.11 0.00	19.19 -1.50 0.00	43.45 -3.69 0.00	46.61 -4.06 0.00	62.35 -5.84 0.00	53.22 -5.93 0.00	34.99 -3.68 -3.76	36.32 -4.09 -1.50	57.68 -6.96 0.00	71.89 -8.11 0.00	61.85 -7.40 0.00	49.61 -6.81 0.00	51.70 -6.45 0.00	46.92 -5.96 0.00	49.42 -5.67 0.00	49.93 -5.30 0.00	44.51 -5.38 0.00	44.53 -5.84 0.00	42.90 -5.40 0.00	9.48 -1.32 0.00	31.81 -2.47 -11.10
RAMAPO___LBMP 323565	79.97 4.27 -21.55	55.98 3.07 -10.83	91.22 0.69 -81.11	119.19 -0.12 -121.12	88.62 1.52 -66.41	89.43 3.67 -38.62	108.21 4.05 -53.49	120.19 5.79 -46.22	129.68 4.96 -65.56	201.95 2.86 -164.19	109.40 3.14 -67.34	91.96 5.41 -21.92	86.85 6.85 0.00	75.31 6.06 0.00	61.37 4.96 0.00	63.24 5.09 0.00	60.57 4.85 -2.84	82.21 5.02 -22.10	63.52 4.91 -3.38	59.60 4.53 -5.18	55.99 4.56 -1.07	53.96 4.17 -1.49	58.00 0.95 -46.24	50.91 2.12 -25.62
RANKINE____ 23646	56.28 -1.64 -3.76	42.07 -1.90 -1.89	23.16 -0.42 -14.16	19.41 0.09 -21.14	31.50 -0.78 -11.59	52.62 -1.26 -6.74	58.33 -1.68 -9.33	73.09 -3.16 -8.07	67.45 -3.17 -11.46	62.01 -1.60 -28.71	48.73 -1.96 -11.77	64.84 -3.62 -3.83	74.88 -5.12 0.00	64.89 6.06 0.00	52.35 4.96 0.00	53.99 -4.07 0.00	49.98 -3.39 -0.49	55.36 -3.58 -3.86	52.52 -3.30 -0.59	48.55 -2.24 -0.90	48.50 -2.06 -0.19	46.83 -1.74 -0.26	18.60 -0.27 -8.06	27.18 -0.46 -4.47
RAVENSWOOD_GT2_1 24244	80.81 4.44 -22.22	56.43 3.18 -11.16	93.78 0.72 -83.65	122.97 -0.11 -124.90	90.60 1.43 -68.48	90.50 3.54 -39.82	109.79 3.96 -55.16	121.50 5.65 -47.66	131.64 4.87 -67.61	207.03 2.80 -169.32	111.46 3.10 -69.44	92.78 5.54 -22.60	87.26 7.27 0.00	75.73 6.48 0.00	61.80 5.39 0.00	63.71 5.56 0.00	61.05 5.24 -2.93	83.28 5.39 -22.79	64.03 5.32 -3.49	60.10 4.87 -5.34	56.38 4.91 -1.10	54.33 4.49 -1.53	59.52 1.03 -47.68	51.85 2.25 -26.42
RAVENSWOOD_GT2_2 24245	80.81 4.44 -22.22	56.43 3.18 -11.16	93.78 0.72 -83.65	122.97 -0.11 -124.90	90.60 1.43 -68.48	90.50 3.54 -39.82	109.79 3.96 -55.16	121.50 5.65 -47.66	131.64 4.87 -67.61	207.03 2.80 -169.32	111.46 3.10 -69.44	92.78 5.54 -22.60	87.26 7.27 0.00	75.73 6.48 0.00	61.80 5.39 0.00	63.71 5.56 0.00	61.05 5.24 -2.93	83.28 5.39 -22.79	64.03 5.32 -3.49	60.10 4.87 -5.34	56.38 4.91 -1.10	54.33 4.49 -1.53	59.52 1.03 -47.68	51.85 2.25 -26.42
RAVENSWOOD_GT2_3 24246	80.85 4.47 -22.22	56.46 3.21 -11.16	93.78 0.72 -83.65	122.96 -0.12 -124.90	90.61 1.44 -68.48	90.53 3.56 -39.82	109.83 4.00 -55.16	121.56 5.71 -47.66	131.69 4.93 -67.61	207.07 2.84 -169.32	111.50 3.14 -69.44	92.85 5.61 -22.60	87.33 7.34 0.00	75.79 6.54 0.00	61.84 5.42 0.00	63.75 5.60 0.00	61.08 5.28 -2.93	83.32 5.44 -22.79	64.08 5.36 -3.49	60.15 4.91 -5.34	56.42 4.95 -1.10	54.37 4.53 -1.53	59.52 1.04 -47.68	51.86 2.27 -26.42
RAVENSWOOD_GT2_4 24247	80.85 4.47 -22.22	56.46 3.21 -11.16	93.78 0.72 -83.65	122.96 -0.12 -124.90	90.61 1.44 -68.48	90.53 3.56 -39.82	109.83 4.00 -55.16	121.56 5.71 -47.66	131.69 4.93 -67.61	207.07 2.84 -169.32	111.50 3.14 -69.44	92.85 5.61 -22.60	87.33 7.34 0.00	75.79 6.54 0.00	61.84 5.42 0.00	63.75 5.60 0.00	61.08 5.28 -2.93	83.32 5.44 -22.79	64.08 5.36 -3.49	60.15 4.91 -5.34	56.42 4.95 -1.10	54.37 4.53 -1.53	59.52 1.04 -47.68	51.86 2.27 -26.42
RAVENSWOOD_GT3_1 24248	80.82 4.45 -22.22	56.43 3.19 -11.16	93.78 0.72 -83.65	122.97 -0.11 -124.90	90.60 1.43 -68.48	90.51 3.54 -39.82	109.80 3.97 -55.16	121.51 5.67 -47.66	131.65 4.89 -67.61	207.06 2.83 -169.32	111.47 3.11 -69.44	92.79 5.55 -22.60	87.26 7.27 0.00	75.73 6.48 0.00	61.80 5.39 0.00	63.71 5.56 0.00	61.05 5.24 -2.93	83.28 5.39 -22.79	64.04 5.32 -3.49	60.12 4.88 -5.34	56.38 4.91 -1.10	54.33 4.49 -1.53	59.51 1.03 -47.68	51.85 2.25 -26.42
RAVENSWOOD_GT3_2 24249	80.82 4.45 -22.22	56.43 3.19 -11.16	93.78 0.72 -83.65	122.97 -0.11 -124.90	90.60 1.43 -68.48	90.51 3.54 -39.82	109.80 3.97 -55.16	121.51 5.67 -47.66	131.65 4.89 -67.61	207.06 2.83 -169.32	111.47 3.11 -69.44	92.79 5.55 -22.60	87.26 7.27 0.00	75.73 6.48 0.00	61.80 5.39 0.00	63.71 5.56 0.00	61.05 5.24 -2.93	83.28 5.39 -22.79	64.04 5.32 -3.49	60.12 4.88 -5.34	56.38 4.91 -1.10	54.33 4.49 -1.53	59.51 1.03 -47.68	51.85 2.25 -26.42
RAVENSWOOD_GT3_3 24250	80.83 4.45 -22.22	56.43 3.19 -11.16	93.78 0.72 -83.65	122.97 -0.11 -124.90	90.60 1.43 -68.48	90.51 3.54 -39.82	109.80 3.97 -55.16	121.51 5.67 -47.66	131.66 4.89 -67.61	207.04 2.81 -169.32	111.47 3.11 -69.44	92.79 5.56 -22.60	87.34 7.34 0.00	75.82 6.57 0.00	61.87 5.46 0.00	63.80 5.65 0.00	61.12 5.32 -2.93	83.35 5.47 -22.79	64.12 5.40 -3.49	60.17 4.95 -5.34	56.46 4.99 -1.10	54.40 4.56 -1.53	59.53 1.04 -47.68	51.87 2.28 -26.42
RAVENSWOOD_GT3_4 24251	80.83 4.45 -22.22	56.43 3.19 -11.16	93.78 0.72 -83.65	122.97 -0.11 -124.90	90.60 1.43 -68.48	90.51 3.54 -39.82	109.80 3.97 -55.16	121.51 5.67 -47.66	131.66 4.89 -67.61	207.04 2.81 -169.32	111.47 3.11 -69.44	92.79 5.56 -22.60	87.34 7.34 0.00	75.82 6.57 0.00	61.87 5.46 0.00	63.80 5.65 0.00	61.12 5.32 -2.93	83.35 5.47 -22.79	64.12 5.40 -3.49	60.17 4.95 -5.34	56.46 4.99 -1.10	54.40 4.56 -1.53	59.53 1.04 -47.68	51.87 2.28 -26.42
RAVENSWOOD_GT_1 23729	80.89 4.52 -22.22	56.48 3.24 -11.16	93.79 0.73 -83.65	122.97 -0.11 -124.90	90.62 1.44 -68.48	90.54 3.58 -39.82	109.87 4.04 -55.16	121.59 5.75 -47.66	131.78 5.02 -67.61	207.12 2.89 -169.32	111.54 3.18 -69.44	92.94 5.70 -22.60	87.43 7.43 0.00	75.87 6.63 0.00	61.93 5.51 0.00	63.85 5.71 0.00	61.17 5.36 -2.93	83.36 5.48 -22.79	64.12 5.40 -3.49	60.20 4.97 -5.34	56.49 5.02 -1.10	54.45 4.61 -1.53	59.54 1.05 -47.68	51.91 2.31 -26.42
RAVENSWOOD_GT_10 24258	80.82 4.45 -22.22	56.43 3.19 -11.16	93.78 0.72 -83.65	122.96 -0.12 -124.90	90.60 1.43 -68.48	90.51 3.54 -39.82	109.80 3.97 -55.16	121.51 5.67 -47.66	131.65 4.88 -67.61	207.04 2.82 -169.32	111.47 3.11 -69.44	92.79 5.55 -22.60	87.26 7.27 0.00	75.73 6.48 0.00	61.80 5.39 0.00	63.71 5.56 0.00	61.05 5.24 -2.93	83.28 5.39 -22.79	64.04 5.32 -3.49	60.11 4.88 -5.34	56.38 4.91 -1.10	54.33 4.49 -1.53	59.51 1.03 -47.68	51.85 2.25 -26.42
RAVENSWOOD_GT_11 24259	80.82 4.45 -22.22	56.43 3.19 -11.16	93.78 0.72 -83.65	122.96 -0.12 -124.90	90.60 1.43 -68.48	90.51 3.54 -39.82	109.80 3.97 -55.16	121.51 5.67 -47.66	131.65 4.88 -67.61	207.04 2.82 -169.32	111.47 3.11 -69.44	92.79 5.55 -22.60	87.26 7.27 0.00	75.73 6.48 0.00	61.80 5.39 0.00	63.71 5.56 0.00	61.05 5.24 -2.93	83.28 5.39 -22.79	64.04 5.32 -3.49	60.11 4.88 -5.34	56.38 4.91 -1.10	54.33 4.49 -1.53	59.51 1.03 -47.68	51.85 2.25 -26.42
RAVENSWOOD_GT_4 24252	80.83 4.46 -22.22	56.44 3.20 -11.16	93.77 0.71 -83.65	122.96 -0.12 -124.90	90.61 1.43 -68.48	90.51 3.55 -39.82	109.80 3.97 -55.16	121.50 5.66 -47.66	131.65 4.89 -67.61	207.02 2.79 -169.32	111.46 3.10 -69.44	92.79 5.55 -22.60	87.26 7.27 0.00	75.73 6.48 0.00	61.79 5.38 0.00	63.70 5.55 0.00	61.05 5.24 -2.93	83.27 5.39 -22.79	64.04 5.32 -3.49	60.11 4.88 -5.34	56.38 4.91 -1.10	54.32 4.49 -1.53	59.51 1.03 -47.68	51.84 2.25 -26.42
RAVENSWOOD_GT_5 24254	80.83 4.46 -22.22	56.44 3.20 -11.16	93.77 0.71 -83.65	122.96 -0.12 -124.90	90.61 1.43 -68.48	90.51 3.55 -39.82	109.80 3.97 -55.16	121.50 5.66 -47.66	131.65 4.89 -67.61	207.02 2.79 -169.32	111.46 3.10 -69.44	92.79 5.55 -22.60	87.26 7.27 0.00	75.73 6.48 0.00	61.79 5.38 0.00	63.70 5.55 0.00	61.05 5.24 -2.93	83.27 5.39 -22.79	64.04 5.32 -3.49	60.11 4.88 -5.34	56.38 4.91 -1.10	54.32 4.49 -1.53	59.51 1.03 -47.68	51.84 2.25 -26.42

RAVENSWOOD_GT_6 24253	80.83 4.46 -22.22	56.44 3.20 -11.16	93.77 0.71 -83.65	122.96 -0.12 -124.90	90.61 1.43 -68.48	90.51 3.55 -39.82	109.80 3.97 -55.16	121.50 5.66 -47.66	131.65 4.89 -67.61	207.02 2.79 -169.32	111.46 3.10 -69.44	92.79 5.55 -22.60	87.26 7.27 0.00	75.73 6.48 0.00	61.79 5.38 0.00	63.70 5.55 0.00	61.05 5.24 -2.93	83.27 5.39 -22.79	64.04 5.32 -3.49	60.11 4.88 -5.34	56.38 4.91 -1.10	54.32 4.49 -1.53	59.51 1.03 -47.68	51.84 2.25 -26.42
RAVENSWOOD_GT_7 24255	80.83 4.46 -22.22	56.44 3.20 -11.16	93.77 0.71 -83.65	122.96 -0.12 -124.90	90.61 1.43 -68.48	90.51 3.55 -39.82	109.80 3.97 -55.16	121.50 5.66 -47.66	131.65 4.89 -67.61	207.02 2.79 -169.32	111.46 3.10 -69.44	92.79 5.55 -22.60	87.26 7.27 0.00	75.73 6.48 0.00	61.79 5.38 0.00	63.70 5.55 0.00	61.05 5.24 -2.93	83.27 5.39 -22.79	64.04 5.32 -3.49	60.11 4.88 -5.34	56.38 4.91 -1.10	54.32 4.49 -1.53	59.51 1.03 -47.68	51.84 2.25 -26.42
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	80.82 4.45 -22.22	56.43 3.19 -11.16	93.78 0.72 -83.65	122.96 -0.12 -124.90	90.60 1.43 -68.48	90.51 3.54 -39.82	109.80 3.97 -55.16	121.51 5.67 -47.66	131.65 4.88 -67.61	207.04 2.82 -169.32	111.47 3.11 -69.44	92.79 5.55 -22.60	87.26 7.27 0.00	75.73 6.48 0.00	61.80 5.39 0.00	63.71 5.56 0.00	61.05 5.24 -2.93	83.28 5.39 -22.79	64.04 5.32 -3.49	60.11 4.88 -5.34	56.38 4.91 -1.10	54.33 4.49 -1.53	59.51 1.03 -47.68	51.85 2.25 -26.42
RAVENSWOOD_GT_9 24257	80.82 4.45 -22.22	56.43 3.19 -11.16	93.78 0.72 -83.65	122.96 -0.12 -124.90	90.60 1.43 -68.48	90.51 3.54 -39.82	109.80 3.97 -55.16	121.51 5.67 -47.66	131.65 4.88 -67.61	207.04 2.82 -169.32	111.47 3.11 -69.44	92.79 5.55 -22.60	87.26 7.27 0.00	75.73 6.48 0.00	61.80 5.39 0.00	63.71 5.56 0.00	61.05 5.24 -2.93	83.28 5.39 -22.79	64.04 5.32 -3.49	60.11 4.88 -5.34	56.38 4.91 -1.10	54.33 4.49 -1.53	59.51 1.03 -47.68	51.85 2.25 -26.42
RAVENSWOOD___1 23533	80.81 4.44 -22.22	56.43 3.19 -11.16	93.78 0.72 -83.65	122.97 -0.11 -124.90	90.60 1.42 -68.48	90.48 3.52 -39.82	109.79 3.96 -55.16	121.52 5.67 -47.66	131.69 4.93 -67.61	207.07 2.84 -169.32	111.49 3.13 -69.44	92.85 5.61 -22.60	87.31 7.31 0.00	75.80 6.55 0.00	61.85 5.43 0.00	63.77 5.62 0.00	61.09 5.28 -2.93	83.31 5.43 -22.79	64.07 5.35 -3.49	60.14 4.91 -5.34	56.42 4.95 -1.10	54.37 4.53 -1.53	59.52 1.04 -47.68	51.86 2.27 -26.42
RAVENSWOOD___2 23534	80.81 4.44 -22.22	56.43 3.19 -11.16	93.78 0.72 -83.65	122.97 -0.11 -124.90	90.60 1.42 -68.48	90.48 3.52 -39.82	109.79 3.96 -55.16	121.52 5.68 -47.66	131.69 4.93 -67.61	207.07 2.84 -169.32	111.49 3.13 -69.44	92.85 5.61 -22.60	87.31 7.31 0.00	75.80 6.55 0.00	61.85 5.43 0.00	63.77 5.62 0.00	61.09 5.28 -2.93	83.31 5.43 -22.79	64.07 5.35 -3.49	60.14 4.91 -5.34	56.42 4.95 -1.10	54.37 4.53 -1.53	59.52 1.04 -47.68	51.86 2.27 -26.42
RAVENSWOOD___3 23535	80.82 4.45 -22.22	56.43 3.19 -11.16	93.78 0.72 -83.65	122.96 -0.12 -124.90	90.60 1.43 -68.48	90.51 3.54 -39.82	109.80 3.97 -55.16	121.51 5.67 -47.66	131.66 4.89 -67.61	207.04 2.81 -169.32	111.47 3.11 -69.44	92.79 5.55 -22.60	87.26 7.27 0.00	75.73 6.48 0.00	61.81 5.39 0.00	63.71 5.56 0.00	61.05 5.24 -2.93	83.28 5.39 -22.79	64.04 5.33 -3.49	60.12 4.88 -5.34	56.39 4.92 -1.10	54.33 4.49 -1.53	59.51 1.03 -47.68	51.85 2.25 -26.42
RAVENSWOOD___4 23820	80.81 4.44 -22.22	56.43 3.19 -11.16	93.78 0.72 -83.65	122.97 -0.11 -124.90	90.60 1.42 -68.48	90.48 3.52 -39.82	109.79 3.96 -55.16	121.52 5.68 -47.66	131.69 4.93 -67.61	207.07 2.84 -169.32	111.49 3.13 -69.44	92.85 5.61 -22.60	87.31 7.31 0.00	75.80 6.55 0.00	61.85 5.43 0.00	63.77 5.62 0.00	61.09 5.28 -2.93	83.31 5.43 -22.79	64.07 5.35 -3.49	60.14 4.91 -5.34	56.42 4.95 -1.10	54.37 4.53 -1.53	59.52 1.04 -47.68	51.86 2.27 -26.42
RCPI_TRUST___DRP 24196	80.89 4.51 -22.22	56.47 3.23 -11.16	93.78 0.72 -83.64	122.95 -0.12 -124.89	90.60 1.43 -68.47	90.54 3.58 -39.82	109.85 4.03 -55.16	121.60 5.76 -47.65	131.76 5.00 -67.61	207.11 2.89 -169.31	111.58 3.22 -69.44	92.94 5.70 -22.60	87.43 7.43 0.00	75.84 6.59 0.00	61.88 5.46 0.00	63.81 5.66 0.00	61.14 5.33 -2.93	83.43 5.55 -22.79	64.17 5.46 -3.49	60.20 4.97 -5.34	56.46 5.00 -1.10	54.39 4.55 -1.53	59.52 1.04 -47.68	51.87 2.27 -26.42
RENSSELAER___COGEN 23796	85.61 3.52 -27.93	58.77 2.66 -14.03	115.16 0.61 -105.14	155.07 -0.11 -157.00	108.10 1.32 -86.08	100.21 3.01 -50.06	123.08 3.08 -69.34	132.38 4.26 -59.94	148.40 3.82 -85.43	251.14 2.31 -213.93	129.20 2.55 -87.74	97.41 4.22 -28.56	84.66 4.66 0.00	73.16 3.91 0.00	59.58 3.16 0.00	61.40 3.26 0.00	59.63 3.07 -3.69	86.90 3.16 -28.65	62.71 3.10 -4.38	59.39 2.79 -6.71	54.42 2.67 -1.38	52.67 2.45 -1.92	71.15 0.60 -59.76	57.58 1.30 -33.11
REVERE_CPFR_DRP 24186	55.76 1.61 0.00	43.20 1.13 0.00	9.65 0.24 0.00	-1.88 -0.06 0.00	21.27 0.57 0.00	48.59 1.45 0.00	52.45 1.78 0.00	70.74 2.56 0.00	61.40 2.25 0.00	36.73 1.44 -0.39	40.71 1.64 -0.15	67.32 2.69 0.00	83.07 3.07 0.00	72.01 2.76 0.00	58.61 2.19 0.00	60.28 2.13 0.00	54.86 1.93 -0.06	57.27 2.18 0.00	57.33 2.10 0.00	51.75 1.86 0.00	52.18 1.81 0.00	49.93 1.62 0.00	11.14 0.33 0.00	25.00 0.69 -1.14
RIVERBAY___ 323610	80.73 4.36 -22.22	56.37 3.13 -11.16	93.77 0.71 -83.65	122.98 -0.10 -124.90	90.59 1.42 -68.48	90.47 3.50 -39.82	109.80 3.97 -55.16	121.60 5.76 -47.66	131.74 4.97 -67.61	207.13 2.90 -169.32	111.46 3.10 -69.44	92.89 5.65 -22.60	87.30 7.31 0.00	75.80 6.55 0.00	61.83 5.42 0.00	63.73 5.58 0.00	61.03 5.22 -2.93	83.21 5.33 -22.79	63.97 5.26 -3.49	60.10 4.86 -5.34	56.37 4.91 -1.10	54.24 4.41 -1.53	59.49 1.01 -47.68	51.84 2.24 -26.42
ROCHESTER_9_IC 23652	56.90 0.04 -2.70	43.14 -0.30 -1.36	19.52 -0.07 -10.17	13.39 0.02 -15.19	29.01 -0.02 -8.33	52.41 0.42 -4.84	57.92 0.54 -6.71	74.40 0.42 -5.80	67.65 0.26 -8.24	55.80 0.27 -20.63	47.59 0.21 -8.46	67.38 0.00 -2.75	79.44 -0.55 0.00	68.71 -0.54 0.00	55.68 -0.73 0.00	57.34 -0.80 0.00	52.74 -0.49 -0.35	57.54 -0.32 -2.77	55.72 0.07 -0.42	50.94 0.40 -0.65	50.97 0.47 -0.13	48.90 0.41 -0.19	16.72 0.12 -5.80	26.62 0.23 -3.21
ROSETON___1 23587	80.32 4.07 -22.10	56.15 2.97 -11.10	93.27 0.67 -83.18	122.27 -0.11 -124.21	90.22 1.43 -68.10	90.21 3.47 -39.60	109.35 3.83 -54.85	121.01 5.43 -47.40	131.08 4.69 -67.24	206.00 2.70 -168.40	110.96 2.98 -69.06	92.23 5.12 -22.48	86.42 6.42 0.00	74.95 5.70 0.00	61.09 4.67 0.00	62.93 4.79 0.00	60.32 4.53 -2.92	82.47 4.72 -22.67	63.33 4.63 -3.47	59.45 4.25 -5.31	55.74 4.28 -1.09	53.75 3.92 -1.52	59.11 0.89 -47.42	51.41 1.96 -26.27
ROSETON___2 23588	80.32 4.07 -22.10	56.15 2.97 -11.10	93.27 0.67 -83.18	122.27 -0.11 -124.21	90.22 1.43 -68.10	90.21 3.47 -39.60	109.35 3.83 -54.85	121.01 5.43 -47.40	131.08 4.69 -67.24	206.00 2.70 -168.40	110.96 2.98 -69.06	92.23 5.12 -22.48	86.42 6.42 0.00	74.95 5.70 0.00	61.09 4.67 0.00	62.93 4.79 0.00	60.32 4.53 -2.92	82.47 4.72 -22.67	63.33 4.63 -3.47	59.45 4.25 -5.31	55.74 4.28 -1.09	53.75 3.92 -1.52	59.11 0.89 -47.42	51.41 1.96 -26.27
RUSSELL___1 23602	57.98 1.13 -2.70	43.90 0.47 -1.36	19.68 0.10 -10.17	13.36 -0.01 -15.19	29.37 0.35 -8.33	53.29 1.30 -4.84	58.96 1.58 -6.71	75.19 1.21 -5.80	68.38 0.99 -8.24	56.31 0.77 -20.63	48.08 0.70 -8.46	68.21 0.82 -2.75	80.49 0.49 0.00	69.76 0.51 0.00	56.64 0.22 0.00	58.42 0.27 0.00	53.75 0.52 -0.35	58.49 0.63 -2.77	56.56 0.90 -0.42	51.77 1.23 -0.65	51.90 1.40 -0.13	49.99 1.51 -0.19	16.96 0.36 -5.80	27.07 0.69 -3.21
RUSSELL___2 23532	57.98 1.13 -2.70	43.90 0.47 -1.36	19.68 0.10 -10.17	13.36 -0.01 -15.19	29.37 0.35 -8.33	53.29 1.30 -4.84	58.96 1.58 -6.71	75.19 1.21 -5.80	68.38 0.99 -8.24	56.31 0.77 -20.63	48.08 0.70 -8.46	68.21 0.82 -2.75	80.49 0.49 0.00	69.76 0.51 0.00	56.64 0.22 0.00	58.42 0.27 0.00	53.75 0.52 -0.35	58.49 0.63 -2.77	56.56 0.90 -0.42	51.77 1.23 -0.65	51.90 1.40 -0.13	49.99 1.51 -0.19	16.96 0.36 -5.80	27.07 0.69 -3.21

RUSSELL___3 23549	56.79 -0.06 -2.70	43.02 -0.41 -1.36	19.49 -0.10 -10.17	13.40 0.03 -15.19	28.94 -0.08 -8.33	52.25 0.26 -4.84	57.75 0.38 -6.71	73.86 -0.12 -5.80	67.18 -0.22 -8.24	55.55 0.01 -20.63	47.28 -0.10 -8.46	66.85 -0.54 -2.75	78.84 -1.16 0.00	68.24 -1.01 0.00	55.36 -1.06 0.00	57.06 -1.09 0.00	52.49 -0.74 -0.35	57.21 -0.65 -2.77	55.33 -0.32 -0.42	50.66 0.12 -0.65	50.75 0.25 -0.13	48.82 0.33 -0.19	16.70 0.11 -5.80	26.57 0.18 -3.21
RUSSELL___4 23556	57.96 1.11 -2.70	43.89 0.45 -1.36	19.68 0.09 -10.17	13.36 -0.01 -15.19	29.37 0.35 -8.33	53.27 1.29 -4.84	58.94 1.56 -6.71	75.17 1.19 -5.80	68.35 0.96 -8.24	56.30 0.76 -20.63	48.07 0.69 -8.46	68.17 0.79 -2.75	80.45 0.45 0.00	69.72 0.47 0.00	56.62 0.20 0.00	58.41 0.27 0.00	53.72 0.49 -0.35	58.47 0.60 -2.77	56.53 0.87 -0.42	51.74 1.21 -0.65	51.88 1.37 -0.13	49.98 1.49 -0.19	16.96 0.36 -5.80	27.06 0.68 -3.21
RUSSELL___STATION 23914	56.79 -0.06 -2.70	43.02 -0.41 -1.36	19.49 -0.10 -10.17	13.40 0.03 -15.19	28.94 -0.08 -8.33	52.25 0.26 -4.84	57.75 0.38 -6.71	73.86 -0.12 -5.80	67.18 -0.22 -8.24	55.55 0.01 -20.63	47.28 -0.10 -8.46	66.85 -0.54 -2.75	78.84 -1.16 0.00	68.24 -1.01 0.00	55.36 -1.06 0.00	57.06 -1.09 0.00	52.49 -0.74 -0.35	57.21 -0.65 -2.77	55.33 -0.32 -0.42	50.66 0.12 -0.65	50.75 0.25 -0.13	48.82 0.33 -0.19	16.70 0.11 -5.80	26.57 0.18 -3.21
S SALMON___HYD 24043	55.08 -0.70 -1.62	42.32 -0.58 -0.82	15.40 -0.13 -6.11	7.33 0.03 -9.13	25.48 -0.22 -5.01	49.63 -0.42 -2.91	54.49 -0.21 -4.03	71.45 -0.22 -3.49	63.88 -0.23 -4.96	47.71 -0.05 -12.85	44.17 -0.01 -5.27	66.00 -0.28 -1.66	79.31 -0.69 0.00	68.64 -0.61 0.00	55.74 -0.68 0.00	57.34 -0.81 0.00	52.40 -0.68 -0.21	56.17 -0.58 -1.67	54.91 -0.57 -0.25	49.86 -0.42 -0.39	50.03 -0.41 -0.08	48.11 -0.30 -0.11	14.22 -0.07 -3.49	26.23 -0.15 -3.21
SELKIRK___I 23801	84.60 2.69 -27.76	58.07 2.05 -13.95	114.38 0.47 -104.49	154.12 -0.08 -156.03	107.26 1.02 -85.54	99.22 2.33 -49.75	121.89 2.31 -68.91	129.43 2.76 -58.49	127.10 -2.83 -70.78	210.27 -1.88 -177.25	109.18 -2.43 -72.70	87.41 -0.89 -23.66	78.09 -1.91 0.00	72.40 3.15 0.00	58.98 2.56 0.00	60.81 2.67 0.00	58.91 2.37 -3.66	86.03 2.46 -28.47	61.99 2.41 -4.35	58.75 2.19 -6.67	53.89 2.15 -1.37	52.14 1.93 -1.91	70.70 0.49 -59.40	57.17 1.09 -32.91
SELKIRK___II 23799	84.67 2.65 -27.87	58.08 2.01 -14.00	114.78 0.46 -104.91	154.74 -0.09 -156.64	107.58 1.00 -85.88	99.36 2.28 -49.95	122.23 2.38 -69.18	131.28 3.28 -59.81	147.52 3.03 -85.34	250.44 1.82 -213.71	128.57 2.00 -87.65	96.46 3.29 -28.53	83.74 3.74 0.00	72.32 3.08 0.00	58.90 2.48 0.00	60.70 2.55 0.00	58.98 2.43 -3.68	86.17 2.50 -28.59	62.04 2.44 -4.37	58.79 2.21 -6.70	53.89 2.14 -1.38	52.12 1.90 -1.91	70.79 0.46 -59.53	57.16 1.00 -32.98
SENECA OSWGO___HYD 24041	55.19 -0.89 -1.92	42.33 -0.71 -0.97	16.49 -0.15 -7.23	9.00 0.03 -10.79	26.37 -0.23 -5.92	50.17 -0.41 -3.44	55.17 -0.27 -4.76	71.94 -0.37 -4.12	64.69 -0.32 -5.85	49.45 -0.12 -14.66	44.82 -0.11 -6.01	66.11 -0.48 -1.96	79.11 -0.88 0.00	68.53 -0.72 0.00	55.82 -0.60 0.00	57.44 -0.70 0.00	52.52 -0.60 -0.25	56.45 -0.61 -1.97	54.87 -0.66 -0.30	49.89 -0.46 -0.46	50.05 -0.42 -0.09	48.16 -0.27 -0.13	14.87 -0.04 -4.12	25.36 -0.10 -2.28
SENECA___ENERGY 23797	56.59 -0.66 -3.10	42.98 -0.65 -1.56	20.97 -0.11 -11.67	15.62 0.02 -17.42	30.12 -0.12 -9.55	52.54 -0.16 -5.56	58.37 0.00 -7.69	74.94 0.11 -6.65	68.67 0.07 -9.45	58.75 0.18 -23.66	48.78 0.16 -9.70	67.79 0.00 -3.16	79.56 -0.44 0.00	68.92 -0.33 0.00	56.04 -0.38 0.00	57.66 -0.49 0.00	53.07 -0.21 -0.40	57.99 -0.28 -3.18	55.45 -0.26 -0.49	50.65 0.02 0.74	50.57 0.05 -0.15	48.58 0.06 -0.21	17.50 0.05 -6.65	27.01 0.18 -3.68
SHOEMAKER___GT 23640	78.35 3.92 -20.27	55.14 2.87 -10.19	86.39 0.65 -76.32	112.03 -0.11 -113.96	84.59 1.42 -62.48	86.90 3.43 -36.34	104.83 3.84 -50.33	117.10 5.44 -43.48	125.50 4.68 -61.67	192.09 2.74 -154.45	105.29 3.03 -63.34	90.42 5.17 -20.62	86.43 6.43 0.00	74.91 5.66 0.00	61.02 4.60 0.00	62.86 4.71 0.00	60.02 4.48 -2.67	80.58 4.70 -20.80	63.06 4.65 -3.18	59.01 4.25 -4.87	55.63 4.26 -1.00	53.61 3.91 -1.40	55.19 0.87 -43.52	49.18 1.89 -24.11
SHOREHAM_IC_1 23715	81.67 5.31 -22.21	57.13 3.89 -11.16	93.92 0.88 -83.62	122.90 -0.15 -124.87	91.15 1.99 -68.46	238.17 4.88 -186.14	111.00 5.18 -55.15	123.04 7.21 -47.65	138.43 6.13 -73.16	207.62 3.44 -169.28	116.89 4.12 -73.86	201.46 7.30 -129.52	369.61 9.19 -280.41	223.57 8.12 -146.19	75.64 6.58 -12.65	65.64 6.74 -0.76	67.38 6.32 -8.19	199.61 6.62 -137.90	170.56 6.62 -108.71	61.14 5.91 -5.34	57.40 5.93 -1.10	55.33 5.50 -1.53	117.43 1.21 -105.42	61.78 2.75 -35.86
SHOREHAM_IC_2 23716	81.67 5.31 -22.21	57.13 3.89 -11.16	93.92 0.88 -83.62	122.90 -0.15 -124.87	91.15 1.99 -68.46	238.17 4.88 -186.14	111.00 5.18 -55.15	123.04 7.21 -47.65	138.43 6.13 -73.16	207.62 3.44 -169.28	116.89 4.12 -73.86	201.46 7.30 -129.52	369.61 9.19 -280.41	223.57 8.12 -146.19	75.64 6.58 -12.65	65.64 6.74 -0.76	67.38 6.32 -8.19	199.61 6.62 -137.90	170.56 6.62 -108.71	61.14 5.91 -5.34	57.40 5.93 -1.10	55.33 5.50 -1.53	117.43 1.21 -105.42	61.78 2.75 -35.86
SISSONVILLE___ 23735	49.71 -4.44 0.00	38.85 -3.23 0.00	8.61 -0.81 0.00	-1.67 0.14 0.00	18.81 -1.88 0.00	42.61 -4.53 0.00	45.71 -4.97 0.00	61.01 -7.17 0.00	51.91 -7.24 0.00	34.58 -4.45 -4.13	35.61 -4.95 -1.64	56.13 -8.50 0.00	69.82 -10.17 0.00	60.09 -9.16 0.00	48.06 -8.36 0.00	50.13 -8.01 0.00	45.49 -7.38 0.00	47.98 -7.11 0.00	48.42 -6.81 0.00	43.12 -6.77 0.00	43.05 -7.32 0.00	41.53 -6.77 0.00	9.19 -1.61 0.00	32.37 -3.00 -12.19
SITHE_IND_GS1 24169	53.61 -1.87 -1.33	41.34 -1.40 -0.67	14.10 -0.30 -4.99	5.69 0.06 -7.45	24.19 -0.59 -4.09	48.21 -1.31 -2.38	52.62 -1.34 -3.29	69.11 -1.91 -2.85	61.54 -1.65 -4.04	44.14 -0.88 -10.12	42.13 -0.94 -4.15	64.14 -1.84 -1.35	77.50 -2.49 0.00	67.14 -2.11 0.00	54.73 -1.69 0.00	56.35 -1.79 0.00	51.43 -1.62 -0.17	54.71 -1.74 -1.36	53.61 -1.83 -0.21	48.68 -1.53 -0.32	48.97 -1.46 -0.07	47.19 -1.21 -0.09	13.39 -0.25 -2.84	24.21 -0.54 -1.58
SITHE_IND_GS2 24170	53.61 -1.87 -1.33	41.34 -1.40 -0.67	14.10 -0.30 -4.99	5.69 0.06 -7.45	24.19 -0.59 -4.09	48.21 -1.31 -2.38	52.62 -1.34 -3.29	69.11 -1.91 -2.85	61.54 -1.65 -4.04	44.14 -0.88 -10.12	42.13 -0.94 -4.15	64.14 -1.84 -1.35	77.50 -2.49 0.00	67.14 -2.11 0.00	54.73 -1.69 0.00	56.35 -1.79 0.00	51.43 -1.62 -0.17	54.71 -1.74 -1.36	53.61 -1.83 -0.21	48.68 -1.53 -0.32	48.97 -1.46 -0.07	47.19 -1.21 -0.09	13.39 -0.25 -2.84	24.21 -0.54 -1.58
SITHE_IND_GS3 24171	53.61 -1.87 -1.33	41.34 -1.40 -0.67	14.10 -0.30 -4.99	5.69 0.06 -7.45	24.19 -0.59 -4.09	48.21 -1.31 -2.38	52.62 -1.34 -3.29	69.11 -1.91 -2.85	61.54 -1.65 -4.04	44.14 -0.88 -10.12	42.13 -0.94 -4.15	64.14 -1.84 -1.35	77.50 -2.49 0.00	67.14 -2.11 0.00	54.73 -1.69 0.00	56.35 -1.79 0.00	51.43 -1.62 -0.17	54.71 -1.74 -1.36	53.61 -1.83 -0.21	48.68 -1.53 -0.32	48.97 -1.46 -0.07	47.19 -1.21 -0.09	13.39 -0.25 -2.84	24.21 -0.54 -1.58
SITHE_IND_GS4 24172	53.61 -1.87 -1.33	41.34 -1.40 -0.67	14.10 -0.30 -4.99	5.69 0.06 -7.45	24.19 -0.59 -4.09	48.21 -1.31 -2.38	52.62 -1.34 -3.29	69.11 -1.91 -2.85	61.54 -1.65 -4.04	44.14 -0.88 -10.12	42.13 -0.94 -4.15	64.14 -1.84 -1.35	77.50 -2.49 0.00	67.14 -2.11 0.00	54.73 -1.69 0.00	56.35 -1.79 0.00	51.43 -1.62 -0.17	54.71 -1.74 -1.36	53.61 -1.83 -0.21	48.68 -1.53 -0.32	48.97 -1.46 -0.07	47.19 -1.21 -0.09	13.39 -0.25 -2.84	24.21 -0.54 -1.58
SITHE___BATAVIA 24024	56.68 -0.65 -3.17	42.60 -1.07 -1.59	21.11 -0.24 -11.94	16.06 0.05 -17.83	30.08 -0.39 -9.77	52.48 -0.35 -5.68	57.83 -0.72 -7.87	72.79 -2.19 -6.80	66.67 -2.15 -9.67	58.06 -1.06 -24.21	47.45 -1.40 -9.93	65.14 -2.73 -3.23	75.96 -4.04 0.00	65.83 -3.42 0.00	53.24 -3.18 0.00	54.97 -3.17 0.00	50.69 -2.60 -0.41	55.71 -2.64 -3.25	53.52 -2.21 -0.50	49.28 -1.37 -0.76	49.33 -1.20 -0.16	47.57 -0.95 -0.22	17.48 -0.12 -6.80	26.76 -0.19 -3.77

SITHE___INDEPEND 23800	53.61 -1.87 -1.33	41.34 -1.40 -0.67	14.10 -0.30 -4.99	5.69 0.06 -7.45	24.19 -0.59 -4.09	48.21 -1.31 -2.38	52.62 -1.34 -3.29	69.11 -1.91 -2.85	61.54 -1.65 -4.04	44.14 -0.88 -10.12	42.13 -0.94 -4.15	64.14 -1.84 -1.35	77.50 -2.49 0.00	67.14 -2.11 0.00	54.73 -1.69 0.00	56.35 -1.79 0.00	51.43 -1.62 -0.17	54.71 -1.74 -1.36	53.61 -1.83 -0.21	48.68 -1.53 -0.32	48.97 -1.46 -0.07	47.19 -1.21 -0.09	13.39 -0.25 -2.84	24.21 -0.54 -1.58
SITHE___MASSENA 23902	53.41 -0.75 0.00	41.64 -0.44 0.00	9.29 -0.12 0.00	-1.80 0.02 0.00	20.30 -0.40 0.00	45.90 -1.24 0.00	49.03 -1.64 0.00	65.78 -2.40 0.00	56.96 -2.19 0.00	33.44 -1.46 0.00	37.27 -1.65 0.00	62.27 -2.37 0.00	77.82 -2.18 0.00	67.14 -2.12 0.00	54.65 -1.77 0.00	56.39 -1.75 0.00	51.07 -1.80 0.00	53.37 -1.72 0.00	53.83 -1.40 0.00	48.41 -1.48 0.00	48.77 -1.60 0.00	46.79 -1.52 0.00	10.41 -0.39 0.00	22.30 -0.87 0.00
SITHE___OGDNSBRG 24021	52.86 -1.30 0.00	41.23 -0.85 0.00	9.18 -0.24 0.00	-1.78 0.04 0.00	20.04 -0.66 0.00	45.28 -1.86 0.00	48.44 -2.23 0.00	64.91 -3.28 0.00	55.95 -3.20 0.00	34.81 -2.08 -1.99	37.37 -2.33 -0.79	60.98 -3.66 0.00	76.34 -3.66 0.00	65.72 -3.52 0.00	53.21 -3.21 0.00	55.06 -3.08 0.00	49.85 -3.03 0.00	52.31 -2.78 0.00	52.89 -2.34 0.00	47.37 -2.52 0.00	47.61 -2.76 0.00	45.76 -2.54 0.00	10.14 -0.66 0.00	27.71 -1.34 -5.87
SITHE___STERLING 23777	55.74 1.11 -0.47	43.06 0.75 -0.24	11.34 0.15 -1.78	0.79 -0.04 -2.65	22.55 0.40 -1.45	49.00 1.01 -0.85	53.11 1.26 -1.17	71.05 1.85 -1.01	62.24 1.64 -1.45	39.87 1.37 -0.90	41.72 1.21 -1.60	67.06 1.93 -0.49	82.19 2.19 0.00	71.30 2.05 0.00	58.05 1.64 0.00	59.71 1.57 0.00	54.34 1.37 -0.10	57.18 1.60 -0.48	56.79 1.48 -0.07	51.34 1.33 -0.11	51.70 1.30 -0.02	49.52 1.19 -0.03	12.06 0.25 -1.01	25.05 0.53 -1.35
SOUTH CAIRO___GT 23612	83.22 4.97 -24.09	57.91 3.73 -12.10	100.95 0.84 -90.69	133.45 -0.15 -135.42	96.80 1.86 -74.25	94.75 4.43 -43.18	115.38 4.90 -59.81	126.74 6.89 -51.67	138.48 6.06 -73.27	221.98 3.59 -183.48	118.14 3.97 -75.25	95.76 6.63 -24.49	87.94 7.94 0.00	76.12 6.87 0.00	61.91 5.49 0.00	63.73 5.58 0.00	61.29 5.24 -3.18	85.45 5.65 -24.71	64.70 5.69 -3.78	60.82 5.14 -5.79	56.63 5.07 -1.19	54.73 4.72 -1.70	64.79 1.05 -52.94	54.74 2.23 -29.33
SOUTH HAMPTN___IC 23720	82.43 6.06 -22.21	57.69 4.45 -11.16	94.05 1.01 -83.62	122.88 -0.17 -124.87	91.43 2.28 -68.46	238.87 5.59 -186.14	111.86 6.04 -55.15	124.30 8.47 -47.65	139.15 6.84 -73.16	208.07 3.89 -169.28	117.58 4.81 -73.86	202.55 8.39 -129.52	370.96 10.55 -280.41	224.70 9.26 -146.19	76.53 7.46 -12.65	66.55 7.64 -0.76	68.21 7.15 -8.19	200.55 7.56 -137.90	171.60 7.66 -108.71	62.05 6.82 -5.34	58.30 6.83 -1.10	56.14 6.31 -1.53	117.59 1.38 -105.42	62.11 3.07 -35.86
SOUTHOLD___IC 23719	86.23 9.86 -22.21	60.59 7.35 -11.16	94.70 1.66 -83.62	122.75 -0.30 -124.87	93.02 3.86 -68.46	242.55 9.26 -186.14	115.99 10.17 -55.15	129.80 13.97 -47.65	142.44 10.13 -73.16	210.22 6.04 -169.28	120.81 8.04 -73.86	207.92 13.76 -129.52	377.52 17.11 -280.41	230.24 14.79 -146.19	80.99 11.92 -12.65	71.22 12.31 -0.76	73.09 12.03 -8.19	205.75 12.75 -137.90	176.72 12.78 -108.71	66.46 11.24 -5.34	62.65 11.18 -1.10	60.11 10.27 -1.53	118.41 2.19 -105.42	63.79 4.75 -35.86
ST LAWRENCE___ 23600	52.96 -1.19 0.00	41.30 -0.78 0.00	9.22 -0.20 0.00	-1.79 0.03 0.00	20.13 -0.56 0.00	45.51 -1.63 0.00	48.61 -2.06 0.00	65.24 -2.94 0.00	56.51 -2.65 0.00	32.79 -1.72 0.39	36.82 -1.94 0.15	61.77 -2.87 0.00	77.20 -2.79 0.00	66.61 -2.64 0.00	54.24 -2.17 0.00	55.97 -2.17 0.00	50.70 -2.17 0.00	52.97 -2.12 0.00	53.40 -1.83 0.00	48.03 -1.86 0.00	48.41 -1.97 0.00	46.44 -1.86 0.00	10.33 -0.47 0.00	20.98 -1.04 1.15
STATION 5_MISC_HYD 23604	56.90 0.04 -2.70	43.14 -0.30 -1.36	19.52 -0.07 -10.17	13.39 0.02 -15.19	29.01 -0.02 -8.33	52.41 0.42 -4.84	57.92 0.54 -6.71	74.40 0.42 -5.80	67.65 0.26 -8.24	55.80 0.27 -20.63	47.59 0.21 -8.46	67.38 0.00 -2.75	79.44 -0.55 0.00	68.71 -0.54 0.00	55.68 -0.73 0.00	57.34 -0.80 0.00	52.74 -0.49 -0.35	57.54 -0.32 -2.77	55.72 0.07 -0.42	50.94 0.40 -0.65	50.97 0.47 -0.13	48.90 0.41 -0.19	16.72 0.12 -5.80	26.62 0.23 -3.21
STEEL___WIND 323596	56.29 -1.62 -3.76	42.08 -1.89 -1.89	23.16 -0.42 -14.16	19.41 0.09 -21.14	31.50 -0.78 -11.59	52.60 -1.28 -6.74	58.32 -1.68 -9.33	73.09 -3.16 -8.07	67.45 -3.17 -11.46	62.03 -1.59 -28.71	48.72 -1.96 -11.77	64.83 -3.64 -3.83	74.88 -5.12 0.00	64.90 -4.35 0.00	52.35 -4.07 0.00	53.99 -4.15 0.00	49.98 -3.39 -0.49	55.36 -3.58 -3.86	52.52 -3.30 -0.59	48.55 -2.24 -0.90	48.49 -2.06 -0.19	46.82 -1.75 -0.26	18.60 -0.27 -8.06	27.18 -0.46 -4.47
STEBEN_REC_LFGE 323667	59.00 -0.20 -5.05	44.04 -0.57 -2.54	28.35 -0.08 -19.02	26.62 0.05 -28.39	35.95 -0.31 -15.57	56.21 0.02 -9.05	63.63 0.42 -12.54	79.17 0.15 -10.84	74.55 0.00 -15.40	73.92 0.46 -38.57	55.15 0.42 -15.82	70.38 0.60 -5.15	79.84 -0.16 0.00	69.28 0.03 0.00	55.87 -0.54 0.00	57.31 -0.83 0.00	52.46 -1.08 -0.66	59.16 -1.11 -5.18	55.00 -1.02 -0.79	50.79 -0.32 -1.22	50.79 0.17 -0.25	49.09 0.45 -0.35	21.72 0.08 -10.84	29.60 0.42 -6.00
STONY___BROOK 24151	81.91 5.54 -22.21	57.31 4.08 -11.16	93.97 0.93 -83.62	122.89 -0.16 -124.87	91.18 2.02 -68.46	238.24 4.95 -186.14	110.85 5.03 -55.15	122.84 7.00 -47.65	138.33 6.02 -73.16	207.56 3.38 -169.28	116.78 4.01 -73.86	201.25 7.10 -129.52	369.36 8.95 -280.41	223.37 7.93 -146.19	75.49 6.42 -12.65	65.49 6.58 -0.76	67.23 6.16 -8.19	199.41 6.41 -137.90	170.34 6.41 -108.71	60.97 5.74 -5.34	57.24 5.77 -1.10	55.17 5.34 -1.53	117.39 1.17 -105.42	61.87 2.84 -3.86
STURGEON_POOL_HYD 23609	80.13 3.78 -22.20	56.00 2.77 -11.15	93.60 0.63 -83.56	122.85 -0.10 -124.77	90.47 1.37 -68.41	90.29 3.36 -39.78	109.63 3.85 -55.10	121.40 5.62 -47.60	131.42 4.86 -67.41	206.51 2.79 -168.81	111.23 3.08 -69.23	92.45 5.28 -22.53	86.66 6.66 0.00	75.09 5.84 0.00	61.16 4.74 0.00	63.04 4.90 0.00	60.48 4.68 -2.93	82.90 5.05 -22.77	63.74 5.03 -3.48	59.83 4.61 -5.34	56.06 4.60 -1.10	54.27 4.42 -1.55	59.93 0.97 -48.15	51.96 2.11 -26.68
SYNERGY___BIOGAS 323694	56.68 -0.65 -3.17	42.60 -1.07 -1.59	21.11 -0.24 -11.94	16.06 0.05 -17.83	30.08 -0.39 -9.77	52.48 -0.35 -5.68	57.83 -0.72 -7.87	72.79 -2.19 -6.80	66.67 -2.15 -9.67	58.06 -1.06 -24.21	47.45 -1.40 -9.93	65.14 -2.73 -3.23	75.96 -4.04 0.00	65.83 -3.42 0.00	53.24 -3.18 0.00	54.97 -3.17 0.00	50.69 -2.60 -0.41	55.71 -2.64 -3.25	53.52 -2.21 -0.50	49.28 -1.37 -0.76	49.33 -1.20 -0.16	47.57 -0.95 -0.22	17.48 -0.12 -6.80	26.76 -0.19 -3.77
SYRACUSE___ENERGY_ST1 323597	56.54 -0.16 -2.54	43.19 -0.16 -1.28	18.97 -0.01 -9.57	12.48 0.00 -14.29	28.56 0.04 -7.84	51.91 0.21 -4.56	57.37 0.39 -6.31	74.21 0.57 -5.45	67.40 0.49 -7.75	54.70 0.38 -19.42	47.31 0.43 -7.96	67.69 0.46 -2.59	80.23 0.23 0.00	69.50 0.25 0.00	56.61 0.19 0.00	58.25 0.10 0.00	53.41 0.21 -0.33	57.90 0.21 -2.61	55.79 0.16 -0.40	50.80 0.30 -0.61	50.83 0.33 -0.13	48.86 0.38 -0.17	16.36 0.10 -5.45	26.42 0.23 -3.02
SYRACUSE___ENERGY_ST2 323598	56.54 -0.16 -2.54	43.19 -0.16 -1.28	18.97 -0.01 -9.57	12.48 0.00 -14.29	28.56 0.04 -7.84	51.91 0.21 -4.56	57.37 0.39 -6.31	74.21 0.57 -5.45	67.40 0.49 -7.75	54.70 0.38 -19.42	47.31 0.43 -7.96	67.69 0.46 -2.59	80.23 0.23 0.00	69.50 0.25 0.00	56.61 0.19 0.00	58.25 0.10 0.00	53.41 0.21 -0.33	57.90 0.21 -2.61	55.79 0.16 -0.40	50.80 0.30 -0.61	50.83 0.33 -0.13	48.86 0.38 -0.17	16.36 0.10 -5.45	26.42 0.23 -3.02
SYRACUSE___POWER 24017	56.92 0.12 -2.65	43.41 0.00 -1.33	19.41 0.02 -9.98	13.08 0.00 -14.90	28.98 0.12 -8.17	52.29 0.40 -4.75	57.88 0.63 -6.58	74.84 0.97 -5.69	68.07 0.83 -8.08	55.74 0.59 -20.24	47.90 0.68 -8.30	68.24 0.90 -2.70	80.75 0.75 0.00	69.97 0.72 0.00	57.00 0.58 0.00	58.64 0.50 0.00	53.80 0.59 -0.34	58.40 0.59 -2.72	56.18 0.53 -0.42	51.14 0.62 -0.64	51.12 0.63 -0.13	49.12 0.63 -0.18	16.64 0.15 -5.69	26.66 0.34 -3.15

TRIGEN___CC 323695	81.20 4.84 -22.21	56.77 3.53 -11.16	93.84 0.80 -83.62	122.91 -0.13 -124.87	90.84 1.69 -68.46	237.39 4.11 -186.14	110.34 4.52 -55.15	122.22 6.39 -47.65	137.82 5.51 -73.16	207.30 3.11 -169.28	116.28 3.51 -73.86	200.21 6.06 -129.52	368.15 7.74 -280.41	222.33 6.89 -146.19	74.74 5.67 -12.65	64.73 5.83 -0.76	66.61 5.55 -8.19	198.73 5.74 -137.90	169.57 5.63 -108.71	60.35 5.12 -5.34	56.58 5.11 -1.10	54.55 4.72 -1.53	117.26 1.04 -105.42	61.40 2.36 -35.86
UNION___PROCESSING_DRP 323587	56.03 -0.85 -2.73	42.47 -0.97 -1.37	19.46 -0.22 -10.27	13.57 0.05 -15.34	28.74 -0.36 -8.41	51.60 -0.43 -4.89	57.02 -0.42 -6.77	72.85 -1.18 -5.85	66.31 -1.16 -8.32	55.20 -0.54 -20.84	46.73 -0.73 -8.54	65.84 -1.58 -2.78	77.57 -2.42 0.00	67.15 -2.10 0.00	54.46 -1.96 0.00	56.11 -2.03 0.00	51.60 -1.63 -0.36	56.29 -1.60 -2.80	54.37 -1.28 -0.43	49.79 -0.76 -0.66	49.88 -0.62 -0.13	47.98 -0.51 -0.19	16.59 -0.07 -5.86	26.25 -0.16 -3.24
UPPER HUDSON___HYD 24058	88.44 5.22 -29.06	60.55 3.87 -14.60	119.72 0.89 -109.41	161.38 -0.18 -163.37	112.23 1.97 -89.57	103.93 4.70 -52.09	128.16 5.33 -72.15	137.86 7.31 -62.37	154.48 6.49 -88.84	261.34 3.95 -222.49	134.56 4.40 -91.25	101.68 7.34 -29.70	88.88 8.88 0.00	76.78 7.53 0.00	62.32 5.90 0.00	63.71 5.57 0.00	61.97 5.26 -3.84	90.02 5.12 -29.81	64.53 4.74 -4.56	61.54 4.67 -6.99	56.48 4.67 -1.44	55.05 4.74 -2.00	74.15 1.05 -62.29	59.88 2.19 -34.51
UPPER RAQUET___HYD 24056	49.71 -4.44 0.00	38.85 -3.23 0.00	8.61 -0.81 0.00	-1.67 0.14 0.00	18.81 -1.88 0.00	42.61 -4.53 0.00	45.71 -4.97 0.00	61.01 -7.17 0.00	51.91 -7.24 0.00	34.58 -4.45 -4.13	35.61 -4.95 -1.64	56.13 -8.50 0.00	69.82 -10.17 0.00	60.09 -9.16 0.00	48.06 -8.36 0.00	50.13 -8.01 0.00	45.49 -7.38 0.00	47.98 -7.11 0.00	48.42 -6.81 0.00	43.12 -6.77 0.00	43.05 -7.32 0.00	41.53 -6.77 0.00	9.19 -1.61 0.00	32.37 -3.00 -12.19
VISCHER___FERRY HYD 24020	87.22 4.66 -28.40	59.83 3.49 -14.27	117.12 0.79 -106.91	157.66 -0.15 -159.64	109.97 1.75 -87.53	102.13 4.09 -50.90	125.64 4.47 -70.50	135.25 6.12 -60.95	151.40 5.42 -86.83	255.66 3.31 -217.44	131.75 3.65 -89.18	99.71 6.05 -29.03	87.16 7.17 0.00	75.36 6.11 0.00	61.27 4.85 0.00	63.05 4.91 0.00	61.24 4.62 -3.75	88.98 4.76 -29.13	64.36 4.68 -4.46	61.07 4.35 -6.83	56.07 4.30 -1.40	54.29 4.04 -1.96	72.55 0.91 -60.85	58.81 1.92 -33.71
WADING RIVER_IC_1 23522	81.68 5.32 -22.21	57.13 3.89 -11.16	93.93 0.88 -83.62	122.90 -0.15 -124.87	91.17 2.01 -68.46	238.21 4.92 -186.14	111.00 5.18 -55.15	123.07 7.24 -47.65	138.41 6.10 -73.16	207.60 3.41 -169.28	116.89 4.12 -73.86	201.44 7.29 -129.52	369.60 9.19 -280.41	223.53 8.09 -146.19	75.63 6.56 -12.65	65.63 6.73 -0.76	67.36 6.30 -8.19	199.60 6.60 -137.90	170.55 6.61 -108.71	61.12 5.89 -5.34	57.39 5.92 -1.10	55.31 5.47 -1.53	117.43 1.21 -105.42	61.79 2.75 -35.86
WADING RIVER_IC_2 23547	81.68 5.32 -22.21	57.13 3.89 -11.16	93.93 0.88 -83.62	122.90 -0.15 -124.87	91.17 2.01 -68.46	238.21 4.92 -186.14	111.00 5.18 -55.15	123.07 7.24 -47.65	138.41 6.10 -73.16	207.60 3.41 -169.28	116.89 4.12 -73.86	201.44 7.29 -129.52	369.60 9.19 -280.41	223.53 8.09 -146.19	75.63 6.56 -12.65	65.63 6.73 -0.76	67.36 6.30 -8.19	199.60 6.60 -137.90	170.55 6.61 -108.71	61.12 5.89 -5.34	57.39 5.92 -1.10	55.31 5.47 -1.53	117.43 1.21 -105.42	61.79 2.75 -35.86
WADING RIVER_IC_3 23601	81.68 5.32 -22.21	57.13 3.89 -11.16	93.93 0.88 -83.62	122.90 -0.15 -124.87	91.17 2.01 -68.46	238.21 4.92 -186.14	111.00 5.18 -55.15	123.07 7.24 -47.65	138.41 6.10 -73.16	207.60 3.41 -169.28	116.89 4.12 -73.86	201.44 7.29 -129.52	369.60 9.19 -280.41	223.53 8.09 -146.19	75.63 6.56 -12.65	65.63 6.73 -0.76	67.36 6.30 -8.19	199.60 6.60 -137.90	170.55 6.61 -108.71	61.12 5.89 -5.34	57.39 5.92 -1.10	55.31 5.47 -1.53	117.43 1.21 -105.42	61.79 2.75 -35.86
WALDEN___HYDRO 24148	79.90 4.19 -21.56	55.93 3.02 -10.83	91.25 0.68 -81.15	119.24 -0.12 -121.18	88.59 1.46 -66.44	89.33 3.55 -38.64	108.20 4.01 -53.52	120.17 5.76 -46.23	129.55 4.96 -65.44	201.65 2.87 -163.88	109.28 3.15 -67.21	91.91 5.40 -21.88	86.77 6.77 0.00	75.26 6.01 0.00	61.33 4.91 0.00	63.18 5.04 0.00	60.51 4.79 -2.84	82.26 5.06 -22.11	63.64 5.03 -3.38	59.66 4.59 -5.18	56.04 4.60 -1.07	54.03 4.23 -1.49	58.06 0.95 -46.31	50.90 2.06 -25.66
WARRENSBURG____ 23737	88.60 5.39 -29.06	60.68 4.00 -14.60	119.75 0.92 -109.41	161.37 -0.18 -163.37	112.30 2.03 -89.57	104.08 4.85 -52.09	128.33 5.51 -72.15	138.11 7.55 -62.37	154.72 6.72 -88.84	261.49 4.10 -222.49	134.74 4.57 -91.25	101.96 7.62 -29.70	89.21 9.21 0.00	77.04 7.79 0.00	62.54 6.12 0.00	63.93 5.79 0.00	61.92 5.20 -3.84	89.86 4.96 -29.81	64.24 4.45 -4.56	61.25 4.37 -6.99	56.39 4.58 -1.44	55.06 4.76 -2.00	74.18 1.08 -62.29	59.96 2.27 -34.51
WATERSIDE___6 8 9 23538	80.81 4.44 -22.22	56.43 3.19 -11.16	93.78 0.72 -83.65	122.97 -0.11 -124.90	90.60 1.42 -68.48	90.48 3.52 -39.82	109.79 3.96 -55.16	121.52 5.68 -47.66	131.69 4.93 -67.61	207.07 2.84 -169.32	111.49 3.13 -69.44	92.85 5.61 -22.60	87.31 7.31 0.00	75.80 6.55 0.00	61.85 5.43 0.00	63.77 5.62 0.00	61.09 5.28 -2.93	83.31 5.43 -22.79	64.07 5.35 -3.49	60.14 4.91 -5.34	56.42 4.95 -1.10	54.37 4.53 -1.53	59.52 1.04 -47.68	51.86 2.27 -26.42
WDELAWARE___HYD 323627	77.11 3.55 -19.41	54.42 2.59 -9.75	83.07 0.58 -73.08	107.20 -0.10 -109.12	81.82 1.30 -59.82	85.11 3.18 -34.79	102.53 3.68 -48.19	115.17 5.36 -41.63	122.78 4.64 -58.99	185.32 2.69 -147.73	102.44 2.94 -60.59	89.39 5.04 -19.72	86.26 6.26 0.00	74.73 5.48 0.00	60.81 4.40 0.00	63.01 4.87 0.00	60.27 4.83 -2.56	80.20 5.20 -19.91	63.49 5.22 -3.05	59.30 4.75 -4.67	56.07 4.74 -0.96	54.01 4.37 -1.35	53.60 0.95 -41.84	48.39 2.03 -23.18
WEST BABYLON___IC 23714	82.40 6.04 -22.21	57.67 4.43 -11.16	94.04 1.00 -83.62	122.87 -0.17 -124.87	91.30 2.14 -68.46	238.53 5.25 -186.14	111.54 5.73 -55.15	123.79 7.96 -47.65	139.20 6.90 -73.16	208.09 3.91 -169.28	117.27 4.50 -73.86	201.99 7.83 -129.52	370.30 9.89 -280.41	224.19 8.75 -146.19	76.16 7.09 -12.65	66.06 7.15 -0.76	67.73 6.67 -8.19	199.96 6.97 -137.90	170.88 6.95 -108.71	61.52 6.29 -5.34	57.78 6.31 -1.10	55.74 5.90 -1.53	117.55 1.33 -105.42	62.02 2.99 -35.86
WEST CANADA___HYD 24049	53.85 0.50 0.80	42.01 0.34 0.40	6.48 0.08 3.02	-6.34 -0.02 4.51	18.37 0.15 2.47	46.10 0.40 1.44	49.11 0.43 1.99	67.08 0.61 1.72	57.31 0.58 2.43	29.21 0.38 6.07	36.86 0.43 2.49	64.65 0.83 0.81	80.94 0.94 0.00	70.09 0.84 0.00	57.13 0.71 0.00	58.84 0.70 0.00	53.40 0.62 0.10	54.92 0.65 0.82	55.66 0.56 0.13	50.16 0.46 0.19	50.78 0.45 0.04	48.71 0.46 0.06	9.18 0.10 1.72	22.39 0.17 0.95
WESTERN_NY_WIND 24143	56.68 -0.69 -3.21	42.60 -1.09 -1.62	21.26 -0.25 -12.10	16.31 0.05 -18.07	30.20 -0.41 -9.91	52.52 -0.39 -5.76	57.88 -0.77 -7.98	72.81 -2.27 -6.90	66.72 -2.24 -9.80	58.33 -1.12 -24.54	47.53 -1.46 -10.07	65.08 -2.84 -3.28	75.86 -4.14 0.00	65.73 -3.52 0.00	53.16 -3.26 0.00	54.89 -3.25 0.00	50.62 -2.68 -0.42	55.66 -2.73 -3.30	53.45 -2.29 -0.50	49.23 -1.43 -0.77	49.26 -1.27 -0.16	47.51 -1.01 -0.22	17.56 -0.13 -6.89	26.80 -0.20 -3.82
WESTOVER___LESR 323668	62.56 0.85 -7.56	46.27 0.39 -3.80	38.01 0.13 -28.46	40.67 -0.01 -42.50	44.32 0.33 -23.30	61.63 0.94 -13.55	70.60 1.16 -18.77	86.28 1.88 -16.22	83.65 1.44 -23.05	93.59 0.96 -57.73	63.64 1.05 -23.67	73.97 1.63 -7.70	81.55 1.55 0.00	70.69 1.44 0.00	57.50 1.08 0.00	59.11 0.97 0.00	55.03 1.16 -1.00	63.91 1.07 -7.76	57.36 0.95 -1.19	52.83 1.12 -1.82	51.91 1.17 -0.37	49.97 1.14 -0.52	27.29 0.27 -16.22	32.79 0.63 -8.99
WETHRSFD_WT_PWR 323626	56.51 -1.89 -4.25	42.10 -2.12 -2.14	24.94 -0.47 -16.00	22.17 0.11 -23.88	32.83 -0.96 -13.09	53.10 -1.66 -7.62	59.30 -1.92 -10.55	74.10 -3.19 -9.11	68.93 -3.18 -12.95	65.84 -1.50 -32.44	50.43 -1.79 -13.30	65.76 -3.21 -4.33	75.40 -4.60 0.00	65.33 -3.92 0.00	52.51 -3.90 0.00	53.94 -4.21 0.00	49.84 -3.59 -0.56	55.77 -3.68 -4.36	52.33 -3.57 -0.67	48.35 -2.56 -1.02	48.31 -2.27 -0.21	46.72 -1.87 -0.29	19.58 -0.33 -9.11	27.75 -0.47 -5.05

YORK____WARBASSE 23770	81.03	56.59	93.81	122.97	90.62	90.53	109.91	121.66	131.83	207.14	111.56	92.85	87.31	75.79	61.88	63.83	61.16	83.43	64.17	60.30	56.62	54.59	59.57	51.97
	4.66	3.35	0.75	-0.12	1.45	3.56	4.08	5.82	5.06	2.91	3.20	5.62	7.31	6.54	5.46	5.69	5.36	5.55	5.46	5.07	5.15	4.75	1.09	2.38
	-22.22	-11.16	-83.65	-124.90	-68.48	-39.82	-55.16	-47.66	-67.61	-169.32	-69.44	-22.60	0.00	0.00	0.00	0.00	-2.93	-22.79	-3.49	-5.34	-1.10	-1.53	-47.68	-26.42