

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

02/16/2014

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	177.68 2.91 -139.25	128.93 1.71 -106.39	144.84 1.72 -120.97	152.24 1.53 -130.51	125.50 2.44 -92.07	118.27 2.00 -90.01	99.10 4.46 -42.31	54.66 3.62 -7.82	73.04 4.55 -14.62	98.38 7.09 -0.75	62.22 4.34 -4.64	77.76 4.92 -13.55	108.34 6.86 -20.43	105.42 4.98 -42.97	113.24 3.66 -66.82	91.96 3.88 -43.28	84.78 6.51 0.00	99.83 7.32 0.00	149.00 10.69 0.00	145.48 11.24 0.00	135.97 10.10 0.00	119.37 8.22 0.00	103.47 7.23 -8.87	112.65 3.61 -66.97
74TH STREET_GT_1 24260	177.79 3.00 -139.26	128.98 1.76 -106.39	144.90 1.77 -120.98	152.29 1.57 -130.52	125.55 2.49 -92.07	118.32 2.05 -90.02	99.15 4.51 -42.31	54.71 3.67 -7.82	73.12 4.63 -14.62	98.50 7.21 -0.75	62.33 4.45 -4.64	77.87 5.04 -13.55	108.51 7.03 -20.43	105.53 5.08 -42.98	113.32 3.74 -66.82	92.05 3.97 -43.29	84.93 6.66 0.00	99.95 7.43 0.00	149.19 10.88 0.00	145.66 11.41 0.00	136.17 10.30 0.00	119.60 8.45 0.00	103.63 7.37 -8.87	112.74 3.70 -66.97
74TH STREET_GT_2 24261	177.79 3.00 -139.26	128.98 1.76 -106.39	144.90 1.77 -120.98	152.29 1.57 -130.52	125.55 2.49 -92.07	118.32 2.05 -90.02	99.15 4.51 -42.31	54.71 3.67 -7.82	73.12 4.63 -14.62	98.50 7.21 -0.75	62.33 4.45 -4.64	77.87 5.04 -13.55	108.51 7.03 -20.43	105.53 5.08 -42.98	113.32 3.74 -66.82	92.05 3.97 -43.29	84.93 6.66 0.00	99.95 7.43 0.00	149.19 10.88 0.00	145.66 11.41 0.00	136.17 10.30 0.00	119.60 8.45 0.00	103.63 7.37 -8.87	112.74 3.70 -66.97
ADK HUDSON___FALLS 24011	220.77 3.75 -181.50	161.68 2.19 -138.67	182.15 2.32 -157.67	192.40 2.09 -170.11	154.21 3.21 -120.00	146.33 2.75 -117.32	112.88 5.40 -55.15	57.84 4.43 -10.19	78.64 5.71 -19.06	100.98 9.46 -0.98	64.78 5.50 -6.05	83.40 6.46 -17.66	116.83 9.15 -26.63	119.90 7.55 -56.01	134.48 4.63 -87.09	105.66 4.45 -56.41	85.96 7.69 0.00	101.38 8.87 0.00	150.43 12.12 0.00	147.12 12.88 0.00	137.77 11.89 0.00	122.06 10.91 0.00	107.69 8.75 -11.56	133.73 4.37 -87.28
ADK RESOURCE___RCVRY 23798	217.85 4.63 -177.69	159.33 2.75 -135.76	179.43 2.91 -154.37	189.35 2.62 -166.54	152.47 4.00 -117.49	144.52 3.40 -114.86	113.01 6.69 -53.99	58.64 5.45 -9.98	79.37 6.85 -18.66	102.67 11.18 -0.96	65.64 6.48 -5.92	84.13 7.56 -17.28	117.87 10.75 -26.07	119.86 7.55 -54.83	133.49 5.47 -85.26	105.44 5.41 -55.23	87.61 9.34 0.00	103.05 10.54 0.00	153.44 15.13 0.00	149.80 15.56 0.00	140.13 14.25 0.00	124.16 13.01 0.00	109.19 10.49 -11.32	132.82 5.29 -85.45
ADK S GLENS___FALLS 24028	220.77 3.75 -181.50	161.68 2.19 -138.67	182.15 2.32 -157.67	192.40 2.09 -170.11	154.21 3.21 -120.00	146.33 2.75 -117.32	112.88 5.40 -55.15	57.84 4.43 -10.19	78.64 5.71 -19.06	100.98 9.46 -0.98	64.78 5.50 -6.05	83.40 6.46 -17.66	116.83 9.15 -26.63	119.90 7.55 -56.01	134.48 4.63 -87.09	105.66 4.45 -56.41	85.96 7.69 0.00	101.38 8.87 0.00	150.43 12.12 0.00	147.12 12.88 0.00	137.77 11.89 0.00	122.06 10.91 0.00	107.69 8.75 -11.56	133.73 4.37 -87.28
ADK_NYS___DAM 23527	215.70 3.40 -176.77	157.88 2.00 -135.05	177.82 2.10 -153.56	187.75 1.88 -165.67	150.75 2.88 -116.87	142.96 2.45 -114.26	110.77 4.73 -53.71	57.00 3.85 -9.92	77.33 4.90 -18.56	99.44 7.95 -0.95	63.78 4.65 -5.89	81.89 5.40 -17.20	114.70 7.72 -25.93	117.50 5.48 -54.55	131.55 3.97 -84.82	103.75 4.01 -54.94	85.10 6.82 0.00	100.23 7.72 0.00	149.83 11.52 0.00	146.04 11.79 0.00	136.46 10.58 0.00	120.63 9.48 0.00	106.36 7.72 -11.26	130.95 3.87 -85.01
AIR_PRODUCTS___DRP 24190	214.05 2.40 -176.13	156.78 1.40 -134.57	176.64 1.48 -153.01	186.59 1.32 -165.08	149.48 2.03 -116.45	141.76 1.65 -113.85	108.72 2.87 -53.52	55.46 2.35 -9.89	75.33 2.97 -18.49	96.25 4.76 -0.95	61.94 2.83 -5.87	79.75 3.33 -17.13	111.72 4.83 -25.84	115.27 3.44 -54.35	129.77 2.50 -84.51	129.77 2.53 -54.75	82.42 4.15 0.00	97.25 4.74 0.00	145.28 6.98 0.00	141.41 7.16 0.00	132.22 6.34 0.00	116.72 5.57 0.00	103.36 4.76 -11.22	129.22 2.44 -84.70
ALBANY___1 23571	214.05 2.40 -176.13	156.78 1.40 -134.57	176.64 1.48 -153.01	186.59 1.32 -165.08	149.48 2.03 -116.45	141.76 1.65 -113.85	108.72 2.87 -53.52	55.46 2.35 -9.89	75.33 2.97 -18.49	96.25 4.76 -0.95	61.94 2.83 -5.87	79.75 3.33 -17.13	111.72 4.83 -25.84	115.27 3.44 -54.35	129.77 2.50 -84.51	129.77 2.53 -54.75	82.42 4.15 0.00	97.25 4.74 0.00	145.28 6.98 0.00	141.41 7.16 0.00	132.22 6.34 0.00	116.72 5.57 0.00	103.36 4.76 -11.22	129.22 2.44 -84.70
ALBANY___2 23572	214.05 2.40 -176.13	156.78 1.40 -134.57	176.64 1.48 -153.01	186.59 1.32 -165.08	149.48 2.03 -116.45	141.76 1.65 -113.85	108.72 2.87 -53.52	55.46 2.35 -9.89	75.33 2.97 -18.49	96.25 4.76 -0.95	61.94 2.83 -5.87	79.75 3.33 -17.13	111.72 4.83 -25.84	115.27 3.44 -54.35	129.77 2.50 -84.51	129.77 2.53 -54.75	82.42 4.15 0.00	97.25 4.74 0.00	145.28 6.98 0.00	141.41 7.16 0.00	132.22 6.34 0.00	116.72 5.57 0.00	103.36 4.76 -11.22	129.22 2.44 -84.70
ALBANY___3 23573	214.05 2.40 -176.13	156.78 1.40 -134.57	176.64 1.48 -153.01	186.59 1.32 -165.08	149.48 2.03 -116.45	141.76 1.65 -113.85	108.72 2.87 -53.52	55.46 2.35 -9.89	75.33 2.97 -18.49	96.25 4.76 -0.95	61.94 2.83 -5.87	79.75 3.33 -17.13	111.72 4.83 -25.84	115.27 3.44 -54.35	129.77 2.50 -84.51	129.77 2.53 -54.75	82.42 4.15 0.00	97.25 4.74 0.00	145.28 6.98 0.00	141.41 7.16 0.00	132.22 6.34 0.00	116.72 5.57 0.00	103.36 4.76 -11.22	129.22 2.44 -84.70
ALBANY___4 23574	214.05 2.40 -176.13	156.78 1.40 -134.57	176.64 1.48 -153.01	186.59 1.32 -165.08	149.48 2.03 -116.45	141.76 1.65 -113.85	108.72 2.87 -53.52	55.46 2.35 -9.89	75.33 2.97 -18.49	96.25 4.76 -0.95	61.94 2.83 -5.87	79.75 3.33 -17.13	111.72 4.83 -25.84	115.27 3.44 -54.35	129.77 2.50 -84.51	129.77 2.53 -54.75	82.42 4.15 0.00	97.25 4.74 0.00	145.28 6.98 0.00	141.41 7.16 0.00	132.22 6.34 0.00	116.72 5.57 0.00	103.36 4.76 -11.22	129.22 2.44 -84.70
ALBANY___LFGE 323615	217.68 2.70	159.50 1.57	179.71 1.66	189.89 1.49	151.94 2.29	144.15 1.89	110.30 3.44	56.12 2.82	76.29 3.57	97.31 5.81	62.67 3.45	80.79 4.04	113.22 5.84	116.99 4.14	131.88 3.00	103.64 3.06	83.39 5.12	98.41 5.90	147.08 8.77	143.14 8.90	133.77 7.90	118.07 6.92	104.56 5.74	131.28 2.90

	-179.46	-137.11	-155.90	-168.20	-118.66	-116.00	-54.53	-10.08	-18.84	-0.96	-5.98	-17.46	-26.33	-55.38	-86.11	-55.78	0.00	0.00	0.00	0.00	0.00	0.00	-11.43	-86.30
ALCOA_RYNLDS___DRP 24188	35.01 -0.51 0.00	20.42 -0.40 0.00	21.73 -0.42 0.00	19.82 -0.37 0.00	30.40 -0.59 0.00	25.62 -0.64 0.00	51.21 -1.12 0.00	42.31 -0.91 0.00	52.71 -1.16 0.00	88.76 -1.78 0.00	52.31 -0.93 0.00	57.87 -1.42 0.00	78.93 -2.13 0.00	56.08 -1.40 0.00	41.87 -0.90 0.00	43.87 -0.93 0.00	76.93 -1.35 0.00	91.14 -1.37 0.00	136.24 -2.06 0.00	131.61 -2.64 0.00	124.32 -1.56 0.00	110.09 -1.06 0.00	86.36 -1.02 0.00	41.59 -0.48 0.00
ALCOA___DSASP 323711	35.01 -0.51 0.00	20.42 -0.40 0.00	21.73 -0.42 0.00	19.82 -0.37 0.00	30.40 -0.59 0.00	25.62 -0.64 0.00	51.21 -1.12 0.00	42.31 -0.91 0.00	52.71 -1.16 0.00	88.76 -1.78 0.00	52.31 -0.93 0.00	57.87 -1.42 0.00	78.93 -2.13 0.00	56.08 -1.40 0.00	41.87 -0.90 0.00	43.87 -0.93 0.00	76.93 -1.35 0.00	91.14 -1.37 0.00	136.24 -2.06 0.00	131.61 -2.64 0.00	124.32 -1.56 0.00	110.09 -1.06 0.00	86.36 -1.02 0.00	41.59 -0.48 0.00
ALLEGHENY___COGEN 23514	60.10 0.85 -23.73	39.49 0.54 -18.13	43.29 0.52 -20.61	43.02 0.58 -22.24	47.49 0.81 -15.69	42.07 0.47 -15.34	59.78 0.24 -7.21	43.03 -1.52 -1.33	54.55 -1.81 -2.49	85.43 -5.24 -0.13	52.10 -1.94 -0.79	60.32 -1.27 -2.31	82.24 -2.29 -3.48	63.13 -1.66 -7.32	53.54 -0.61 -11.38	51.24 -0.94 -7.37	74.35 -3.93 0.00	86.90 -5.61 0.00	130.87 -7.44 0.00	126.66 -7.59 0.00	118.27 -7.61 0.00	102.34 -8.81 0.00	81.57 -7.32 -1.51	51.48 -2.00 -11.41
ALTONA_WT_PWR 323606	35.23 -0.30 0.00	20.43 -0.39 0.00	21.58 -0.58 0.00	19.45 -0.75 0.00	29.80 -1.19 0.00	25.12 -1.14 0.00	50.39 -1.94 0.00	41.78 -1.44 0.00	52.06 -1.81 0.00	87.56 -2.98 0.00	51.71 -1.53 0.00	56.88 -2.41 0.00	77.13 -3.92 0.00	54.80 -2.67 0.00	41.06 -1.70 0.00	43.07 -1.73 0.00	75.86 -2.41 0.00	90.30 -2.21 0.00	135.20 -3.11 0.00	129.71 -4.53 0.00	122.39 -3.48 0.00	108.76 -2.40 0.00	85.50 -1.88 0.00	41.26 -0.82 0.00
AMERICAN_REF_FUEL 24010	55.29 -1.57 -21.33	36.32 -0.80 -16.30	39.77 -0.91 -18.53	39.45 -0.74 -19.99	43.95 -1.15 -14.10	38.96 -1.09 -13.79	55.28 -3.53 -6.48	40.93 -3.49 -1.20	51.36 -4.75 -2.24	81.28 -9.38 -0.11	48.64 -5.31 -0.71	57.01 -4.35 -2.08	79.45 -4.73 -3.13	60.29 -3.76 -6.58	49.68 -3.31 -10.24	47.58 -3.85 -6.63	70.16 -8.11 0.00	82.60 -9.92 0.00	123.95 -14.36 0.00	119.92 -14.32 0.00	110.17 -15.71 0.00	97.86 -13.30 0.00	78.60 -10.13 -1.36	49.35 -2.98 -10.25
ARTHUR_KILL_GT_1 23520	111.30 2.85 -72.92	105.04 1.67 -82.54	105.73 1.65 -81.93	107.68 1.47 -86.01	98.39 2.37 -65.03	101.23 1.94 -73.03	82.30 4.32 -25.65	54.61 3.57 -7.82	73.06 4.56 -14.62	98.79 7.50 -0.75	62.58 4.70 -4.64	78.19 5.36 -13.55	108.86 7.37 -20.43	105.65 5.20 -42.98	113.43 3.85 -66.82	92.24 4.16 -43.29	85.30 7.03 0.00	72.60 7.45 27.36	149.35 11.04 0.00	111.76 11.18 33.66	108.69 10.31 27.50	108.67 8.56 11.03	103.18 7.45 -8.35	112.72 3.67 -66.97
ARTHUR_KILL_2 23512	111.30 2.85 -72.92	105.04 1.67 -82.54	105.73 1.65 -81.93	107.68 1.47 -86.01	98.39 2.37 -65.03	101.23 1.94 -73.03	82.30 4.32 -25.65	54.61 3.57 -7.82	73.06 4.56 -14.62	98.79 7.50 -0.75	62.58 4.70 -4.64	78.19 5.36 -13.55	108.86 7.37 -20.43	105.65 5.20 -42.98	113.43 3.85 -66.82	92.24 4.16 -43.29	85.30 7.03 0.00	72.60 7.45 27.36	149.35 11.04 0.00	111.76 11.18 33.66	108.69 10.31 27.50	108.67 8.56 11.03	103.18 7.45 -8.35	112.72 3.67 -66.97
ARTHUR_KILL_3 23513	111.17 2.73 -72.92	104.98 1.62 -82.54	105.68 1.61 -81.92	107.62 1.42 -86.00	98.29 2.27 -65.03	101.14 1.86 -73.03	82.13 4.16 -25.64	54.42 3.38 -7.82	72.80 4.31 -14.62	97.83 6.54 -0.75	61.95 4.07 -4.64	77.42 4.59 -13.55	107.79 6.31 -20.43	105.02 4.58 -42.97	112.97 3.39 -66.82	91.68 3.60 -43.28	84.30 6.03 0.00	71.76 6.61 27.36	147.98 9.67 0.00	107.58 10.21 36.88	107.57 9.20 27.50	107.57 7.45 11.03	102.45 6.72 -8.35	112.40 3.36 -66.97
ASHOKAN____ 23654	185.38 3.33 -146.53	134.65 1.88 -111.95	151.39 1.95 -127.29	159.27 1.74 -137.33	130.59 2.72 -96.88	123.31 2.33 -94.71	101.67 4.82 -44.52	55.39 3.94 -8.23	74.50 5.25 -15.38	100.02 8.70 -0.79	63.46 5.34 -4.88	79.61 6.07 -14.25	110.97 8.42 -21.50	108.68 5.99 -45.22	117.47 4.39 -70.31	94.94 4.60 -45.54	86.09 7.82 0.00	102.10 9.59 0.00	152.92 14.61 0.00	148.69 14.45 0.00	138.65 12.77 0.00	121.84 10.69 0.00	105.22 8.51 -9.33	116.66 4.12 -70.47
ASTORIA_EAST_ENERGY_CC1 323581	178.12 3.33 -139.26	129.16 1.94 -106.39	145.07 1.94 -120.98	152.42 1.71 -130.52	125.72 2.65 -92.07	118.47 2.19 -90.02	99.46 4.82 -42.31	55.00 3.96 -7.82	73.47 4.98 -14.62	99.00 7.72 -0.75	62.67 4.79 -4.64	77.90 5.06 -13.55	108.79 7.30 -20.43	105.72 5.27 -42.98	113.41 3.82 -66.82	92.16 4.08 -43.29	85.14 6.87 0.00	100.04 7.52 0.00	148.97 10.66 0.00	145.63 11.39 0.00	136.38 10.50 0.00	120.00 8.85 0.00	103.90 7.65 -8.87	112.79 3.75 -66.97
ASTORIA_EAST_ENERGY_CC2 323582	178.12 3.33 -139.26	129.16 1.94 -106.39	145.07 1.94 -120.98	152.42 1.71 -130.52	125.72 2.65 -92.07	118.47 2.20 -90.02	99.46 4.82 -42.31	55.00 3.97 -7.82	73.47 4.98 -14.62	99.01 7.73 -0.75	62.67 4.79 -4.64	77.89 5.05 -13.55	108.79 7.31 -20.43	105.73 5.28 -42.98	113.42 3.84 -66.82	92.17 4.09 -43.29	85.16 6.89 0.00	100.06 7.55 0.00	149.04 10.73 0.00	145.69 11.45 0.00	136.43 10.54 0.00	120.05 8.89 0.00	103.95 7.70 -8.87	112.81 3.76 -66.97
ASTORIA_GT2_1 24094	178.12 3.33 -139.26	129.16 1.94 -106.39	145.07 1.94 -120.98	152.42 1.71 -130.52	125.72 2.65 -92.07	118.47 2.20 -90.02	99.46 4.82 -42.31	55.00 3.97 -7.82	73.47 4.98 -14.62	99.01 7.73 -0.75	62.67 4.79 -4.64	77.92 5.08 -13.55	108.82 7.34 -20.43	105.73 5.28 -42.98	113.42 3.84 -66.82	92.17 4.09 -43.29	85.16 6.89 0.00	100.06 7.55 0.00	149.04 10.73 0.00	145.69 11.45 0.00	136.43 10.54 0.00	120.05 8.89 0.00	103.95 7.70 -8.87	112.81 3.76 -66.97
ASTORIA_GT2_2 24095	178.12 3.33 -139.26	129.16 1.94 -106.39	145.07 1.94 -120.98	152.42 1.71 -130.52	125.72 2.65 -92.07	118.47 2.20 -90.02	99.46 4.82 -42.31	55.00 3.97 -7.82	73.47 4.98 -14.62	99.01 7.73 -0.75	62.67 4.79 -4.64	77.92 5.08 -13.55	108.82 7.34 -20.43	105.73 5.28 -42.98	113.42 3.84 -66.82	92.17 4.09 -43.29	85.16 6.89 0.00	100.06 7.55 0.00	149.04 10.73 0.00	145.69 11.45 0.00	136.43 10.54 0.00	120.05 8.89 0.00	103.95 7.70 -8.87	112.81 3.76 -66.97
ASTORIA_GT2_3 24096	178.12 3.33 -139.26	129.16 1.94 -106.39	145.07 1.94 -120.98	152.42 1.71 -130.52	125.72 2.65 -92.07	118.47 2.20 -90.02	99.46 4.82 -42.31	55.00 3.97 -7.82	73.47 4.98 -14.62	99.01 7.73 -0.75	62.67 4.79 -4.64	77.92 5.08 -13.55	108.82 7.34 -20.43	105.73 5.28 -42.98	113.42 3.84 -66.82	92.17 4.09 -43.29	85.16 6.89 0.00	100.06 7.55 0.00	149.04 10.73 0.00	145.69 11.45 0.00	136.43 10.54 0.00	120.05 8.89 0.00	103.95 7.70 -8.87	112.81 3.76 -66.97
ASTORIA_GT2_4 24097	178.12 3.33 -139.26	129.16 1.94 -106.39	145.07 1.94 -120.98	152.42 1.71 -130.52	125.72 2.65 -92.07	118.47 2.20 -90.02	99.46 4.82 -42.31	55.00 3.97 -7.82	73.47 4.98 -14.62	99.01 7.73 -0.75	62.67 4.79 -4.64	77.92 5.08 -13.55	108.82 7.34 -20.43	105.73 5.28 -42.98	113.42 3.84 -66.82	92.17 4.09 -43.29	85.16 6.89 0.00	100.06 7.55 0.00	149.04 10.73 0.00	145.69 11.45 0.00	136.43 10.54 0.00	120.05 8.89 0.00	103.95 7.70 -8.87	112.81 3.76 -66.97
ASTORIA_GT3_1 24098	178.12 3.33 -139.26	129.16 1.94 -106.39	145.07 1.94 -120.98	152.42 1.71 -130.52	125.72 2.65 -92.07	118.47 2.20 -90.02	99.46 4.82 -42.31	55.00 3.97 -7.82	73.47 4.98 -14.62	99.01 7.73 -0.75	62.67 4.79 -4.64	77.92 5.08 -13.55	108.82 7.34 -20.43	105.73 5.28 -42.98	113.42 3.84 -66.82	92.17 4.09 -43.29	85.16 6.89 0.00	100.06 7.55 0.00	149.04 10.73 0.00	145.69 11.45 0.00	136.43 10.54 0.00	120.05 8.89 0.00	103.95 7.70 -8.87	112.81 3.76 -66.97

ASTORIA_GT3_2 24099	178.12 3.33 -139.26	129.16 1.94 -106.39	145.07 1.94 -120.98	152.42 1.71 -130.52	125.72 2.65 -92.07	118.47 2.20 -90.02	99.46 4.82 -42.31	55.00 3.97 -7.82	73.47 4.98 -14.62	99.01 7.73 -0.75	62.67 4.79 -4.64	77.92 5.08 -13.55	108.82 7.34 -20.43	105.73 5.28 -42.98	113.42 3.84 -66.82	92.17 4.09 -43.29	85.16 6.89 0.00	100.06 7.55 0.00	149.04 10.73 0.00	145.69 11.45 0.00	136.43 10.54 0.00	120.05 8.89 0.00	103.95 7.70 -8.87	112.81 3.76 -66.97
ASTORIA_GT3_3 24100	178.12 3.33 -139.26	129.16 1.94 -106.39	145.07 1.94 -120.98	152.42 1.71 -130.52	125.72 2.65 -92.07	118.47 2.20 -90.02	99.46 4.82 -42.31	55.00 3.97 -7.82	73.47 4.98 -14.62	99.01 7.73 -0.75	62.67 4.79 -4.64	77.92 5.08 -13.55	108.82 7.34 -20.43	105.73 5.28 -42.98	113.42 3.84 -66.82	92.17 4.09 -43.29	85.16 6.89 0.00	100.06 7.55 0.00	149.04 10.73 0.00	145.69 11.45 0.00	136.43 10.54 0.00	120.05 8.89 0.00	103.95 7.70 -8.87	112.81 3.76 -66.97
ASTORIA_GT3_4 24101	178.12 3.33 -139.26	129.16 1.94 -106.39	145.07 1.94 -120.98	152.42 1.71 -130.52	125.72 2.65 -92.07	118.47 2.20 -90.02	99.46 4.82 -42.31	55.00 3.97 -7.82	73.47 4.98 -14.62	99.01 7.73 -0.75	62.67 4.79 -4.64	77.92 5.08 -13.55	108.82 7.34 -20.43	105.73 5.28 -42.98	113.42 3.84 -66.82	92.17 4.09 -43.29	85.16 6.89 0.00	100.06 7.55 0.00	149.04 10.73 0.00	145.69 11.45 0.00	136.43 10.54 0.00	120.05 8.89 0.00	103.95 7.70 -8.87	112.81 3.76 -66.97
ASTORIA_GT4_1 24102	178.12 3.33 -139.26	129.16 1.94 -106.39	145.07 1.94 -120.98	152.42 1.71 -130.52	125.72 2.65 -92.07	118.47 2.20 -90.02	99.46 4.82 -42.31	55.00 3.97 -7.82	73.47 4.98 -14.62	99.01 7.73 -0.75	62.67 4.79 -4.64	77.92 5.08 -13.55	108.82 7.34 -20.43	105.73 5.28 -42.98	113.42 3.84 -66.82	92.17 4.09 -43.29	85.16 6.89 0.00	100.06 7.55 0.00	149.04 10.73 0.00	145.69 11.45 0.00	136.43 10.54 0.00	120.05 8.89 0.00	103.95 7.70 -8.87	112.81 3.76 -66.97
ASTORIA_GT4_2 24103	178.12 3.33 -139.26	129.16 1.94 -106.39	145.07 1.94 -120.98	152.42 1.71 -130.52	125.72 2.65 -92.07	118.47 2.20 -90.02	99.46 4.82 -42.31	55.00 3.97 -7.82	73.47 4.98 -14.62	99.01 7.73 -0.75	62.67 4.79 -4.64	77.92 5.08 -13.55	108.82 7.34 -20.43	105.73 5.28 -42.98	113.42 3.84 -66.82	92.17 4.09 -43.29	85.16 6.89 0.00	100.06 7.55 0.00	149.04 10.73 0.00	145.69 11.45 0.00	136.43 10.54 0.00	120.05 8.89 0.00	103.95 7.70 -8.87	112.81 3.76 -66.97
ASTORIA_GT4_3 24104	178.12 3.33 -139.26	129.16 1.94 -106.39	145.07 1.94 -120.98	152.42 1.71 -130.52	125.72 2.65 -92.07	118.47 2.20 -90.02	99.46 4.82 -42.31	55.00 3.97 -7.82	73.47 4.98 -14.62	99.01 7.73 -0.75	62.67 4.79 -4.64	77.92 5.08 -13.55	108.82 7.34 -20.43	105.73 5.28 -42.98	113.42 3.84 -66.82	92.17 4.09 -43.29	85.16 6.89 0.00	100.06 7.55 0.00	149.04 10.73 0.00	145.69 11.45 0.00	136.43 10.54 0.00	120.05 8.89 0.00	103.95 7.70 -8.87	112.81 3.76 -66.97
ASTORIA_GT4_4 24105	178.12 3.33 -139.26	129.16 1.94 -106.39	145.07 1.94 -120.98	152.42 1.71 -130.52	125.72 2.65 -92.07	118.47 2.20 -90.02	99.46 4.82 -42.31	55.00 3.97 -7.82	73.47 4.98 -14.62	99.01 7.73 -0.75	62.67 4.79 -4.64	77.92 5.08 -13.55	108.82 7.34 -20.43	105.73 5.28 -42.98	113.42 3.84 -66.82	92.17 4.09 -43.29	85.16 6.89 0.00	100.06 7.55 0.00	149.04 10.73 0.00	145.69 11.45 0.00	136.43 10.54 0.00	120.05 8.89 0.00	103.95 7.70 -8.87	112.81 3.76 -66.97
ASTORIA_GT_1 23523	178.12 3.33 -139.26	129.16 1.94 -106.39	145.07 1.94 -120.98	152.42 1.71 -130.52	125.72 2.65 -92.07	118.47 2.20 -90.02	99.46 4.82 -42.31	55.00 3.97 -7.82	73.47 4.98 -14.62	99.01 7.73 -0.75	62.67 4.79 -4.64	77.92 5.08 -13.55	108.82 7.34 -20.43	105.73 5.28 -42.98	113.42 3.84 -66.82	92.17 4.09 -43.29	85.16 6.89 0.00	100.06 7.55 0.00	149.04 10.73 0.00	145.69 11.45 0.00	136.43 10.54 0.00	120.05 8.89 0.00	103.95 7.70 -8.87	112.81 3.76 -66.97
ASTORIA_GT_10 24110	177.81 3.03 -139.26	129.00 1.78 -106.39	144.92 1.78 -120.98	152.30 1.58 -130.52	125.57 2.50 -92.07	118.35 2.07 -90.02	99.21 4.56 -42.31	54.77 3.73 -7.82	73.18 4.69 -14.62	98.54 7.25 -0.75	62.40 4.52 -4.64	77.83 5.00 -13.55	108.49 7.00 -20.43	105.47 5.02 -42.98	113.28 3.70 -66.82	92.02 3.94 -43.29	84.90 6.63 0.00	99.74 7.23 0.00	148.67 10.36 0.00	145.19 10.95 0.00	135.86 9.98 0.00	119.42 8.27 0.00	103.56 7.31 -8.87	112.68 3.63 -66.97
ASTORIA_GT_11 24225	177.81 3.03 -139.26	129.00 1.78 -106.39	144.92 1.78 -120.98	152.30 1.58 -130.52	125.57 2.50 -92.07	118.35 2.07 -90.02	99.21 4.56 -42.31	54.77 3.73 -7.82	73.18 4.69 -14.62	98.54 7.25 -0.75	62.40 4.52 -4.64	77.83 5.00 -13.55	108.49 7.00 -20.43	105.47 5.02 -42.98	113.28 3.70 -66.82	92.02 3.94 -43.29	84.90 6.63 0.00	99.74 7.23 0.00	148.67 10.36 0.00	145.19 10.95 0.00	135.86 9.98 0.00	119.42 8.27 0.00	103.56 7.31 -8.87	112.68 3.63 -66.97
ASTORIA_GT_12 24226	177.81 3.03 -139.26	129.00 1.78 -106.39	144.92 1.78 -120.98	152.30 1.58 -130.52	125.57 2.50 -92.07	118.35 2.07 -90.02	99.21 4.56 -42.31	54.77 3.73 -7.82	73.18 4.69 -14.62	98.54 7.25 -0.75	62.40 4.52 -4.64	77.83 5.00 -13.55	108.49 7.00 -20.43	105.47 5.02 -42.98	113.28 3.70 -66.82	92.02 3.94 -43.29	84.90 6.63 0.00	99.74 7.23 0.00	148.67 10.36 0.00	145.19 10.95 0.00	135.86 9.98 0.00	119.42 8.27 0.00	103.56 7.31 -8.87	112.68 3.63 -66.97
ASTORIA_GT_13 24227	177.81 3.03 -139.26	129.00 1.78 -106.39	144.92 1.78 -120.98	152.30 1.58 -130.52	125.57 2.50 -92.07	118.35 2.07 -90.02	99.21 4.56 -42.31	54.77 3.73 -7.82	73.18 4.69 -14.62	98.54 7.25 -0.75	62.40 4.52 -4.64	77.83 5.00 -13.55	108.49 7.00 -20.43	105.47 5.02 -42.98	113.28 3.70 -66.82	92.02 3.94 -43.29	84.90 6.63 0.00	99.74 7.23 0.00	148.67 10.36 0.00	145.19 10.95 0.00	135.86 9.98 0.00	119.42 8.27 0.00	103.56 7.31 -8.87	112.68 3.63 -66.97
ASTORIA_GT_5 24106	178.12 3.33 -139.26	129.16 1.94 -106.39	145.07 1.94 -120.98	152.42 1.71 -130.52	125.72 2.65 -92.07	118.47 2.20 -90.02	99.46 4.82 -42.31	55.00 3.97 -7.82	73.47 4.98 -14.62	99.01 7.73 -0.75	62.67 4.79 -4.64	77.92 5.08 -13.55	108.82 7.34 -20.43	105.73 5.28 -42.98	113.42 3.84 -66.82	92.17 4.09 -43.29	85.16 6.89 0.00	100.06 7.55 0.00	149.04 10.73 0.00	145.69 11.45 0.00	136.43 10.54 0.00	120.05 8.89 0.00	103.95 7.70 -8.87	112.81 3.76 -66.97
ASTORIA_GT_7 24107	178.12 3.33 -139.26	129.16 1.94 -106.39	145.07 1.94 -120.98	152.42 1.71 -130.52	125.72 2.65 -92.07	118.47 2.20 -90.02	99.46 4.82 -42.31	55.00 3.97 -7.82	73.47 4.98 -14.62	99.01 7.73 -0.75	62.67 4.79 -4.64	77.92 5.08 -13.55	108.82 7.34 -20.43	105.73 5.28 -42.98	113.42 3.84 -66.82	92.17 4.09 -43.29	85.16 6.89 0.00	100.06 7.55 0.00	149.04 10.73 0.00	145.69 11.45 0.00	136.43 10.54 0.00	120.05 8.89 0.00	103.95 7.70 -8.87	112.81 3.76 -66.97
ASTORIA_GT_8 24108	178.12 3.33 -139.26	129.16 1.94 -106.39	145.07 1.94 -120.98	152.42 1.71 -130.52	125.72 2.65 -92.07	118.47 2.20 -90.02	99.46 4.82 -42.31	55.00 3.97 -7.82	73.47 4.98 -14.62	99.01 7.73 -0.75	62.67 4.79 -4.64	77.92 5.08 -13.55	108.82 7.34 -20.43	105.73 5.28 -42.98	113.42 3.84 -66.82	92.17 4.09 -43.29	85.16 6.89 0.00	100.06 7.55 0.00	149.04 10.73 0.00	145.69 11.45 0.00	136.43 10.54 0.00	120.05 8.89 0.00	103.95 7.70 -8.87	112.81 3.76 -66.97
ASTORIA___2 24149	178.12 3.33 -139.26	129.16 1.94 -106.39	145.07 1.94 -120.98	152.42 1.71 -130.52	125.72 2.65 -92.07	118.47 2.20 -90.02	99.46 4.82 -42.31	55.00 3.97 -7.82	73.47 4.98 -14.62	99.01 7.73 -0.75	62.67 4.79 -4.64	77.92 5.08 -13.55	108.82 7.34 -20.43	105.73 5.28 -42.98	113.42 3.84 -66.82	92.17 4.09 -43.29	85.16 6.89 0.00	100.06 7.55 0.00	149.04 10.73 0.00	145.69 11.45 0.00	136.43 10.54 0.00	120.05 8.89 0.00	103.95 7.70 -8.87	112.81 3.76 -66.97
ASTORIA___3 23516	177.81 3.03 -139.26	129.00 1.78 -106.39	144.92 1.78 -120.98	152.30 1.58 -130.52	125.57 2.50 -92.07	118.35 2.07 -90.02	99.21 4.56 -42.31	54.77 3.73 -7.82	73.18 4.69 -14.62	98.54 7.25 -0.75	62.40 4.52 -4.64	77.83 5.00 -13.55	108.49 7.00 -20.43	105.47 5.02 -42.98	113.28 3.70 -66.82	92.02 3.94 -43.29	84.90 6.63 0.00	99.74 7.23 0.00	148.67 10.36 0.00	145.19 10.95 0.00	135.86 9.98 0.00	119.42 8.27 0.00	103.56 7.31 -8.87	112.68 3.63 -66.97

ASTORIA___4 23517	178.12 3.33 -139.26	129.16 1.94 -106.39	145.07 1.94 -120.98	152.42 1.71 -130.52	125.72 2.65 -92.07	118.47 2.20 -90.02	99.46 4.82 -42.31	55.00 3.97 -7.82	73.47 4.98 -14.62	99.01 7.73 -0.75	62.67 4.79 -4.64	77.92 5.08 -13.55	108.82 7.34 -20.43	105.73 5.28 -42.98	113.42 3.84 -66.82	92.17 4.09 -43.29	85.16 6.89 0.00	100.06 7.55 0.00	149.04 10.73 0.00	145.69 11.45 0.00	136.43 10.54 0.00	120.05 8.89 0.00	103.95 7.70 -8.87	112.81 3.76 -66.97
ASTORIA___5 23518	177.81 3.02 -139.26	129.00 1.78 -106.39	144.92 1.78 -120.98	152.30 1.58 -130.52	125.57 2.50 -92.07	118.35 2.07 -90.02	99.21 4.56 -42.31	54.77 3.73 -7.82	73.18 4.69 -14.62	98.54 7.25 -0.75	62.40 4.52 -4.64	77.83 5.00 -13.55	108.49 7.00 -20.43	105.47 5.02 -42.98	113.28 3.70 -66.82	92.02 3.94 -43.29	84.90 6.63 0.00	99.74 7.23 0.00	148.67 10.36 0.00	145.19 10.95 0.00	135.85 9.97 0.00	119.41 8.26 0.00	103.56 7.31 -8.87	112.68 3.63 -66.97
AST_ENERGY_2_CC3 323677	177.66 2.88 -139.25	128.92 1.70 -106.39	144.82 1.69 -120.97	152.21 1.50 -130.51	125.44 2.37 -92.07	118.23 1.96 -90.01	99.01 4.37 -42.31	54.58 3.55 -7.82	72.97 4.48 -14.62	98.20 6.91 -0.75	62.19 4.31 -4.64	77.64 4.81 -13.55	108.09 6.61 -20.43	105.24 4.80 -42.97	113.12 3.53 -66.82	91.85 3.77 -43.28	84.67 6.40 0.00	99.60 7.08 0.00	148.72 10.41 0.00	145.25 11.00 0.00	135.75 9.87 0.00	119.22 8.06 0.00	103.36 7.10 -8.87	112.61 3.57 -66.97
AST_ENERGY_2_CC4 323678	177.66 2.88 -139.25	128.92 1.70 -106.39	144.82 1.69 -120.97	152.21 1.50 -130.51	125.44 2.37 -92.07	118.23 1.96 -90.01	99.01 4.37 -42.31	54.58 3.55 -7.82	72.97 4.48 -14.62	98.20 6.91 -0.75	62.19 4.31 -4.64	77.64 4.81 -13.55	108.09 6.61 -20.43	105.24 4.80 -42.97	113.12 3.53 -66.82	91.85 3.77 -43.28	84.67 6.40 0.00	99.60 7.08 0.00	148.72 10.41 0.00	145.25 11.00 0.00	135.75 9.87 0.00	119.22 8.06 0.00	103.36 7.10 -8.87	112.61 3.57 -66.97
ATHENS_STG_1 23668	191.16 2.10 -153.53	139.35 1.23 -117.30	156.81 1.28 -133.38	165.24 1.15 -143.89	134.27 1.77 -101.51	127.00 1.50 -99.24	101.98 3.00 -46.65	54.23 2.39 -8.62	73.00 3.01 -16.12	96.10 4.74 -0.82	61.22 2.86 -5.12	77.56 3.33 -14.93	108.41 4.83 -22.52	108.32 3.46 -47.38	118.97 2.54 -73.67	95.17 2.66 -47.72	82.61 4.33 0.00	97.38 4.86 0.00	145.41 7.10 0.00	141.65 7.41 0.00	132.49 6.61 0.00	116.85 5.69 0.00	102.08 4.92 -9.78	118.41 2.50 -73.84
ATHENS_STG_2 23670	191.16 2.10 -153.53	139.35 1.23 -117.30	156.81 1.28 -133.38	165.24 1.15 -143.89	134.27 1.77 -101.51	127.00 1.50 -99.24	101.98 3.00 -46.65	54.23 2.39 -8.62	73.00 3.01 -16.12	96.10 4.74 -0.82	61.22 2.86 -5.12	77.56 3.33 -14.93	108.41 4.83 -22.52	108.32 3.46 -47.38	118.97 2.54 -73.67	95.17 2.66 -47.72	82.61 4.33 0.00	97.38 4.86 0.00	145.41 7.10 0.00	141.65 7.41 0.00	132.49 6.61 0.00	116.85 5.69 0.00	102.08 4.92 -9.78	118.41 2.50 -73.84
ATHENS_STG_3 23677	191.16 2.10 -153.53	139.35 1.23 -117.30	156.81 1.28 -133.38	165.24 1.15 -143.89	134.27 1.77 -101.51	127.00 1.50 -99.24	101.98 3.00 -46.65	54.23 2.39 -8.62	73.00 3.01 -16.12	96.10 4.74 -0.82	61.22 2.86 -5.12	77.56 3.33 -14.93	108.41 4.83 -22.52	108.32 3.46 -47.38	118.97 2.54 -73.67	95.17 2.66 -47.72	82.61 4.33 0.00	97.38 4.86 0.00	145.41 7.10 0.00	141.65 7.41 0.00	132.49 6.61 0.00	116.85 5.69 0.00	102.08 4.92 -9.78	118.41 2.50 -73.84
BABYLON_RES_REC 323704	290.04 3.89 -250.63	134.74 2.30 -111.61	149.91 2.38 -125.38	152.72 2.04 -130.48	126.17 3.13 -92.05	118.86 2.60 -89.99	100.16 5.53 -42.30	55.42 4.38 -7.81	73.97 5.48 -14.62	100.12 8.83 -0.75	130.93 5.51 -72.18	81.35 6.29 -15.76	110.28 8.80 -20.42	106.80 6.36 -42.96	114.23 4.67 -66.80	93.95 4.77 -44.39	85.84 7.57 0.00	246.41 8.65 -145.25	372.86 12.77 -221.79	162.56 13.22 -15.09	137.73 11.85 0.00	125.44 10.14 -4.15	215.12 9.23 -118.51	219.22 4.66 -172.48
BARRETT_IC_1 23704	289.38 3.23 -250.63	134.34 1.90 -111.61	149.48 1.95 -125.38	152.39 1.71 -130.48	125.72 2.67 -92.05	118.48 2.23 -89.99	99.43 4.79 -42.30	54.82 3.78 -7.81	73.23 4.74 -14.62	98.82 7.53 -0.75	130.14 4.73 -72.18	80.44 5.39 -15.76	108.95 7.48 -20.42	105.91 5.48 -42.96	113.59 4.03 -66.80	93.49 4.30 -44.39	85.39 7.11 0.00	245.81 8.05 -145.25	371.84 11.75 -221.79	161.58 12.24 -15.09	136.88 11.00 0.00	124.47 9.17 -4.15	213.72 7.83 -118.51	218.52 3.96 -172.48
BARRETT_IC_10 23701	289.38 3.23 -250.63	134.34 1.90 -111.61	149.48 1.95 -125.38	152.39 1.71 -130.48	125.72 2.67 -92.05	118.48 2.23 -89.99	99.43 4.79 -42.30	54.82 3.78 -7.81	73.23 4.74 -14.62	98.82 7.53 -0.75	130.14 4.73 -72.18	80.44 5.39 -15.76	108.95 7.48 -20.42	105.91 5.48 -42.96	113.59 4.03 -66.80	93.49 4.30 -44.39	85.39 7.11 0.00	245.81 8.05 -145.25	371.84 11.75 -221.79	161.58 12.24 -15.09	136.88 11.00 0.00	124.47 9.17 -4.15	213.72 7.83 -118.51	218.52 3.96 -172.48
BARRETT_IC_11 23702	289.38 3.23 -250.63	134.34 1.90 -111.61	149.48 1.95 -125.38	152.39 1.71 -130.48	125.72 2.67 -92.05	118.48 2.23 -89.99	99.43 4.79 -42.30	54.82 3.78 -7.81	73.23 4.74 -14.62	98.82 7.53 -0.75	130.14 4.73 -72.18	80.44 5.39 -15.76	108.95 7.48 -20.42	105.91 5.48 -42.96	113.59 4.03 -66.80	93.49 4.30 -44.39	85.39 7.11 0.00	245.81 8.05 -145.25	371.84 11.75 -221.79	161.58 12.24 -15.09	136.88 11.00 0.00	124.47 9.17 -4.15	213.72 7.83 -118.51	218.52 3.96 -172.48
BARRETT_IC_12 23703	289.38 3.23 -250.63	134.34 1.90 -111.61	149.48 1.95 -125.38	152.39 1.71 -130.48	125.72 2.67 -92.05	118.48 2.23 -89.99	99.43 4.79 -42.30	54.82 3.78 -7.81	73.23 4.74 -14.62	98.82 7.53 -0.75	130.14 4.73 -72.18	80.44 5.39 -15.76	108.95 7.48 -20.42	105.91 5.48 -42.96	113.59 4.03 -66.80	93.49 4.30 -44.39	85.39 7.11 0.00	245.81 8.05 -145.25	371.84 11.75 -221.79	161.58 12.24 -15.09	136.88 11.00 0.00	124.47 9.17 -4.15	213.72 7.83 -118.51	218.52 3.96 -172.48
BARRETT_IC_2 23705	289.38 3.23 -250.63	134.34 1.90 -111.61	149.48 1.95 -125.38	152.39 1.71 -130.48	125.72 2.67 -92.05	118.48 2.23 -89.99	99.43 4.79 -42.30	54.82 3.78 -7.81	73.23 4.74 -14.62	98.82 7.53 -0.75	130.14 4.73 -72.18	80.44 5.39 -15.76	108.95 7.48 -20.42	105.91 5.48 -42.96	113.59 4.03 -66.80	93.49 4.30 -44.39	85.39 7.11 0.00	245.81 8.05 -145.25	371.84 11.75 -221.79	161.58 12.24 -15.09	136.88 11.00 0.00	124.47 9.17 -4.15	213.72 7.83 -118.51	218.52 3.96 -172.48
BARRETT_IC_3 23706	289.38 3.23 -250.63	134.34 1.90 -111.61	149.48 1.95 -125.38	152.39 1.71 -130.48	125.72 2.67 -92.05	118.48 2.23 -89.99	99.43 4.79 -42.30	54.82 3.78 -7.81	73.23 4.74 -14.62	98.82 7.53 -0.75	130.14 4.73 -72.18	80.44 5.39 -15.76	108.95 7.48 -20.42	105.91 5.48 -42.96	113.59 4.03 -66.80	93.49 4.30 -44.39	85.39 7.11 0.00	245.81 8.05 -145.25	371.84 11.75 -221.79	161.58 12.24 -15.09	136.88 11.00 0.00	124.47 9.17 -4.15	213.72 7.83 -118.51	218.52 3.96 -172.48
BARRETT_IC_4 23707	289.38 3.23 -250.63	134.34 1.90 -111.61	149.48 1.95 -125.38	152.39 1.71 -130.48	125.72 2.67 -92.05	118.48 2.23 -89.99	99.43 4.79 -42.30	54.82 3.78 -7.81	73.23 4.74 -14.62	98.82 7.53 -0.75	130.14 4.73 -72.18	80.44 5.39 -15.76	108.95 7.48 -20.42	105.91 5.48 -42.96	113.59 4.03 -66.80	93.49 4.30 -44.39	85.39 7.11 0.00	245.81 8.05 -145.25	371.84 11.75 -221.79	161.58 12.24 -15.09	136.88 11.00 0.00	124.47 9.17 -4.15	213.72 7.83 -118.51	218.52 3.96 -172.48
BARRETT_IC_5 23708	289.38 3.23 -250.63	134.34 1.90 -111.61	149.48 1.95 -125.38	152.39 1.71 -130.48	125.72 2.67 -92.05	118.48 2.23 -89.99	99.43 4.79 -42.30	54.82 3.78 -7.81	73.23 4.74 -14.62	98.82 7.53 -0.75	130.14 4.73 -72.18	80.44 5.39 -15.76	108.95 7.48 -20.42	105.91 5.48 -42.96	113.59 4.03 -66.80	93.49 4.30 -44.39	85.39 7.11 0.00	245.81 8.05 -145.25	371.84 11.75 -221.79	161.58 12.24 -15.09	136.88 11.00 0.00	124.47 9.17 -4.15	213.72 7.83 -118.51	218.52 3.96 -172.48
BARRETT_IC_6 23709	289.38 3.23 -250.63	134.34 1.90 -111.61	149.48 1.95 -125.38	152.39 1.71 -130.48	125.72 2.67 -92.05	118.48 2.23 -89.99	99.43 4.79 -42.30	54.82 3.78 -7.81	73.23 4.74 -14.62	98.82 7.53 -0.75	130.14 4.73 -72.18	80.44 5.39 -15.76	108.95 7.48 -20.42	105.91 5.48 -42.96	113.59 4.03 -66.80	93.49 4.30 -44.39	85.39 7.11 0.00	245.81 8.05 -145.25	371.84 11.75 -221.79	161.58 12.24 -15.09	136.88 11.00 0.00	124.47 9.17 -4.15	213.72 7.83 -118.51	218.52 3.96 -172.48

BARRETT_IC_7 23710	289.38 3.23 -250.63	134.34 1.90 -111.61	149.48 1.95 -125.38	152.39 1.71 -130.48	125.72 2.67 -92.05	118.48 2.23 -89.99	99.43 4.79 -42.30	54.82 3.78 -7.81	73.23 4.74 -14.62	98.82 7.53 -0.75	130.14 4.73 -72.18	80.44 5.39 -15.76	108.95 7.48 -20.42	105.91 5.48 -42.96	113.59 4.03 -66.80	93.49 4.30 -44.39	85.39 7.11 0.00	245.81 8.05 -145.25	371.84 11.75 -221.79	161.58 12.24 -15.09	136.88 11.00 0.00	124.47 9.17 -4.15	213.72 7.83 -118.51	218.52 3.96 -172.48
BARRETT_IC_8 23711	289.38 3.23 -250.63	134.34 1.90 -111.61	149.48 1.95 -125.38	152.39 1.71 -130.48	125.72 2.67 -92.05	118.48 2.23 -89.99	99.43 4.79 -42.30	54.82 3.78 -7.81	73.23 4.74 -14.62	98.82 7.53 -0.75	130.14 4.73 -72.18	80.44 5.39 -15.76	108.95 7.48 -20.42	105.91 5.48 -42.96	113.59 4.03 -66.80	93.49 4.30 -44.39	85.39 7.11 0.00	245.81 8.05 -145.25	371.84 11.75 -221.79	161.58 12.24 -15.09	136.88 11.00 0.00	124.47 9.17 -4.15	213.72 7.83 -118.51	218.52 3.96 -172.48
BARRETT_IC_9 23700	289.38 3.23 -250.63	134.34 1.90 -111.61	149.48 1.95 -125.38	152.39 1.71 -130.48	125.72 2.67 -92.05	118.48 2.23 -89.99	99.43 4.79 -42.30	54.82 3.78 -7.81	73.23 4.74 -14.62	98.82 7.53 -0.75	130.14 4.73 -72.18	80.44 5.39 -15.76	108.95 7.48 -20.42	105.91 5.48 -42.96	113.59 4.03 -66.80	93.49 4.30 -44.39	85.39 7.11 0.00	245.81 8.05 -145.25	371.84 11.75 -221.79	161.58 12.24 -15.09	136.88 11.00 0.00	124.47 9.17 -4.15	213.72 7.83 -118.51	218.52 3.96 -172.48
BARRETT___1 23545	289.38 3.23 -250.63	134.34 1.90 -111.61	149.48 1.95 -125.38	152.39 1.71 -130.48	125.72 2.67 -92.05	118.48 2.23 -89.99	99.43 4.79 -42.30	54.82 3.78 -7.81	73.23 4.74 -14.62	98.82 7.53 -0.75	130.14 4.73 -72.18	80.44 5.39 -15.76	108.95 7.48 -20.42	105.91 5.48 -42.96	113.59 4.03 -66.80	93.49 4.30 -44.39	85.39 7.11 0.00	245.81 8.05 -145.25	371.84 11.75 -221.79	161.58 12.24 -15.09	136.88 11.00 0.00	124.47 9.17 -4.15	213.72 7.83 -118.51	218.52 3.96 -172.48
BARRETT___2 23546	289.38 3.23 -250.63	134.34 1.90 -111.61	149.48 1.95 -125.38	152.39 1.71 -130.48	125.72 2.67 -92.05	118.48 2.23 -89.99	99.43 4.79 -42.30	54.82 3.78 -7.81	73.23 4.74 -14.62	98.82 7.53 -0.75	130.14 4.73 -72.18	80.44 5.39 -15.76	108.95 7.48 -20.42	105.91 5.48 -42.96	113.59 4.03 -66.80	93.49 4.30 -44.39	85.39 7.11 0.00	245.81 8.05 -145.25	371.84 11.75 -221.79	161.58 12.24 -15.09	136.88 11.00 0.00	124.47 9.17 -4.15	213.72 7.83 -118.51	218.52 3.96 -172.48
BAYONEEC___CTG1 323682	177.65 2.87 -139.25	128.92 1.70 -106.39	144.82 1.69 -120.97	152.22 1.50 -130.51	125.46 2.40 -92.07	118.24 1.96 -90.01	99.01 4.37 -42.31	54.59 3.55 -7.82	72.98 4.49 -14.62	98.23 6.94 -0.75	62.22 4.33 -4.64	77.74 4.90 -13.55	108.21 6.73 -20.43	105.31 4.87 -42.97	113.19 3.61 -66.82	91.92 3.84 -43.28	84.72 6.45 0.00	99.62 7.11 0.00	148.72 10.41 0.00	145.22 10.98 0.00	135.74 9.86 0.00	119.19 8.03 0.00	103.35 7.10 -8.87	112.59 3.55 -66.97
BAYONEEC___CTG2 323683	177.65 2.87 -139.25	128.92 1.70 -106.39	144.82 1.69 -120.97	152.22 1.50 -130.51	125.46 2.40 -92.07	118.24 1.96 -90.01	99.01 4.37 -42.31	54.59 3.55 -7.82	72.98 4.49 -14.62	98.23 6.94 -0.75	62.22 4.33 -4.64	77.74 4.90 -13.55	108.21 6.73 -20.43	105.31 4.87 -42.97	113.19 3.61 -66.82	91.92 3.84 -43.28	84.72 6.45 0.00	99.62 7.11 0.00	148.72 10.41 0.00	145.22 10.98 0.00	135.74 9.86 0.00	119.19 8.03 0.00	103.35 7.10 -8.87	112.59 3.55 -66.97
BAYONEEC___CTG3 323684	177.65 2.87 -139.25	128.92 1.70 -106.39	144.82 1.69 -120.97	152.22 1.50 -130.51	125.46 2.40 -92.07	118.24 1.96 -90.01	99.01 4.37 -42.31	54.59 3.55 -7.82	72.98 4.49 -14.62	98.23 6.94 -0.75	62.22 4.33 -4.64	77.74 4.90 -13.55	108.21 6.73 -20.43	105.31 4.87 -42.97	113.19 3.61 -66.82	91.92 3.84 -43.28	84.72 6.45 0.00	99.62 7.11 0.00	148.72 10.41 0.00	145.22 10.98 0.00	135.74 9.86 0.00	119.19 8.03 0.00	103.35 7.10 -8.87	112.59 3.55 -66.97
BAYONEEC___CTG4 323685	177.65 2.87 -139.25	128.92 1.70 -106.39	144.82 1.69 -120.97	152.22 1.50 -130.51	125.46 2.40 -92.07	118.24 1.96 -90.01	99.01 4.37 -42.31	54.59 3.55 -7.82	72.98 4.49 -14.62	98.23 6.94 -0.75	62.22 4.33 -4.64	77.74 4.90 -13.55	108.21 6.73 -20.43	105.31 4.87 -42.97	113.19 3.61 -66.82	91.92 3.84 -43.28	84.72 6.45 0.00	99.62 7.11 0.00	148.72 10.41 0.00	145.22 10.98 0.00	135.74 9.86 0.00	119.19 8.03 0.00	103.35 7.10 -8.87	112.59 3.55 -66.97
BAYONEEC___CTG5 323686	177.65 2.87 -139.25	128.92 1.70 -106.39	144.82 1.69 -120.97	152.22 1.50 -130.51	125.46 2.40 -92.07	118.24 1.96 -90.01	99.01 4.37 -42.31	54.59 3.55 -7.82	72.98 4.49 -14.62	98.23 6.94 -0.75	62.22 4.33 -4.64	77.74 4.90 -13.55	108.21 6.73 -20.43	105.31 4.87 -42.97	113.19 3.61 -66.82	91.92 3.84 -43.28	84.72 6.45 0.00	99.62 7.11 0.00	148.72 10.41 0.00	145.22 10.98 0.00	135.74 9.86 0.00	119.19 8.03 0.00	103.35 7.10 -8.87	112.59 3.55 -66.97
BAYONEEC___CTG6 323687	177.65 2.87 -139.25	128.92 1.70 -106.39	144.82 1.69 -120.97	152.22 1.50 -130.51	125.46 2.40 -92.07	118.24 1.96 -90.01	99.01 4.37 -42.31	54.59 3.55 -7.82	72.98 4.49 -14.62	98.23 6.94 -0.75	62.22 4.33 -4.64	77.74 4.90 -13.55	108.21 6.73 -20.43	105.31 4.87 -42.97	113.19 3.61 -66.82	91.92 3.84 -43.28	84.72 6.45 0.00	99.62 7.11 0.00	148.72 10.41 0.00	145.22 10.98 0.00	135.74 9.86 0.00	119.19 8.03 0.00	103.35 7.10 -8.87	112.59 3.55 -66.97
BAYONEEC___CTG7 323688	177.65 2.87 -139.25	128.92 1.70 -106.39	144.82 1.69 -120.97	152.22 1.50 -130.51	125.46 2.40 -92.07	118.24 1.96 -90.01	99.01 4.37 -42.31	54.59 3.55 -7.82	72.98 4.49 -14.62	98.23 6.94 -0.75	62.22 4.33 -4.64	77.74 4.90 -13.55	108.21 6.73 -20.43	105.31 4.87 -42.97	113.19 3.61 -66.82	91.92 3.84 -43.28	84.72 6.45 0.00	99.62 7.11 0.00	148.72 10.41 0.00	145.22 10.98 0.00	135.74 9.86 0.00	119.19 8.03 0.00	103.35 7.10 -8.87	112.59 3.55 -66.97
BAYONEEC___CTG8 323689	177.65 2.87 -139.25	128.92 1.70 -106.39	144.82 1.69 -120.97	152.22 1.50 -130.51	125.46 2.40 -92.07	118.24 1.96 -90.01	99.01 4.37 -42.31	54.59 3.55 -7.82	72.98 4.49 -14.62	98.23 6.94 -0.75	62.22 4.33 -4.64	77.74 4.90 -13.55	108.21 6.73 -20.43	105.31 4.87 -42.97	113.19 3.61 -66.82	91.92 3.84 -43.28	84.72 6.45 0.00	99.62 7.11 0.00	148.72 10.41 0.00	145.22 10.98 0.00	135.74 9.86 0.00	119.19 8.03 0.00	103.35 7.10 -8.87	112.59 3.55 -66.97
BEACON___LESR 323632	213.66 2.75 -175.39	156.42 1.60 -134.00	176.25 1.73 -152.37	186.01 1.43 -164.38	149.20 2.24 -115.96	141.51 1.88 -113.37	109.06 3.44 -53.29	56.01 2.95 -9.85	76.20 3.92 -18.41	97.79 6.31 -0.94	62.53 3.45 -5.85	80.41 4.06 -17.06	112.71 5.93 -25.73	115.88 4.28 -54.12	130.15 3.23 -84.16	102.46 3.14 -54.51	83.27 5.00 0.00	98.99 6.48 0.00	147.94 9.63 0.00	143.81 9.57 0.00	134.07 8.19 0.00	118.17 7.02 0.00	104.40 5.85 -11.17	129.47 3.05 -84.35
BEAVER RIVER___HYD 24048	38.54 0.32 -2.69	22.94 0.06 -2.05	24.58 0.09 -2.34	22.77 0.05 -2.52	32.88 0.11 -1.78	28.12 0.12 -1.74	53.37 0.22 -0.82	43.63 0.26 -0.15	54.79 0.63 -0.28	91.86 1.30 -0.01	54.13 0.80 -0.09	58.86 -0.69 -0.26	79.99 -1.46 -0.39	57.14 -1.16 -0.83	43.03 -1.03 -1.29	44.30 -1.33 -0.84	78.07 -0.20 0.00	90.21 -2.30 0.00	135.56 -2.75 0.00	131.50 -2.74 0.00	126.38 0.50 0.00	111.94 0.79 0.00	88.51 0.96 -0.17	43.95 0.59 -1.29
BEEBEE_GT_13 23619	51.95 -0.29 -16.71	33.48 -0.11 -12.77	36.50 -0.17 -14.52	35.76 -0.11 -15.66	41.84 -0.21 -11.05	36.90 -0.16 -10.80	56.40 -1.01 -5.08	43.00 -1.16 -0.94	54.28 -1.35 -1.76	87.72 -2.91 -0.09	52.27 -1.53 -0.56	60.22 -0.69 -1.63	83.36 -0.15 -2.45	62.22 -0.41 -5.16	50.16 -0.62 -8.02	49.10 -0.90 -5.19	75.98 -2.30 0.00	90.03 -2.48 0.00	135.47 -2.84 0.00	131.06 -3.19 0.00	121.16 -4.72 0.00	106.82 -4.33 0.00	84.87 -3.58 -1.06	49.25 -0.85 -8.03
BETHLEHEM___GRP 23843	214.05 2.40 -176.13	156.78 1.40 -134.57	176.64 1.48 -153.01	186.59 1.32 -165.08	149.48 2.03 -116.45	141.76 1.65 -113.85	108.72 2.87 -53.52	55.46 2.35 -9.89	75.33 2.97 -18.49	96.25 4.76 -0.95	61.94 2.83 -5.87	79.75 3.33 -17.13	111.72 4.83 -25.84	115.27 3.44 -54.35	129.77 2.50 -84.51	102.07 2.53 -54.75	82.42 4.15 0.00	97.25 4.74 0.00	145.28 6.98 0.00	141.41 7.16 0.00	132.22 6.34 0.00	116.72 5.57 0.00	103.36 4.76 -11.22	129.22 2.44 -84.70

BETHLEHEM___GS1 323560	214.05 2.40 -176.13	156.78 1.40 -134.57	176.64 1.48 -153.01	186.59 1.32 -165.08	149.48 2.03 -116.45	141.76 1.65 -113.85	108.72 2.87 -53.52	55.46 2.35 -9.89	75.33 2.97 -18.49	96.25 4.76 -0.95	61.94 2.83 -5.87	79.75 3.33 -17.13	111.72 4.83 -25.84	115.27 3.44 -54.35	129.77 2.50 -84.51	102.07 2.53 -54.75	82.42 4.15 0.00	97.25 4.74 0.00	145.28 6.98 0.00	141.41 7.16 0.00	132.22 6.34 0.00	116.72 5.57 0.00	103.36 4.76 -11.22	129.22 2.44 -84.70
BETHLEHEM___GS2 323561	214.05 2.40 -176.13	156.78 1.40 -134.57	176.64 1.48 -153.01	186.59 1.32 -165.08	149.48 2.03 -116.45	141.76 1.65 -113.85	108.72 2.87 -53.52	55.46 2.35 -9.89	75.33 2.97 -18.49	96.25 4.76 -0.95	61.94 2.83 -5.87	79.75 3.33 -17.13	111.72 4.83 -25.84	115.27 3.44 -54.35	129.77 2.50 -84.51	102.07 2.53 -54.75	82.42 4.15 0.00	97.25 4.74 0.00	145.28 6.98 0.00	141.41 7.16 0.00	132.22 6.34 0.00	116.72 5.57 0.00	103.36 4.76 -11.22	129.22 2.44 -84.70
BETHLEHEM___GS3 323562	214.05 2.40 -176.13	156.78 1.40 -134.57	176.64 1.48 -153.01	186.59 1.32 -165.08	149.48 2.03 -116.45	141.76 1.65 -113.85	108.72 2.87 -53.52	55.46 2.35 -9.89	75.33 2.97 -18.49	96.25 4.76 -0.95	61.94 2.83 -5.87	79.75 3.33 -17.13	111.72 4.83 -25.84	115.27 3.44 -54.35	129.77 2.50 -84.51	102.07 2.53 -54.75	82.42 4.15 0.00	97.25 4.74 0.00	145.28 6.98 0.00	141.41 7.16 0.00	132.22 6.34 0.00	116.72 5.57 0.00	103.36 4.76 -11.22	129.22 2.44 -84.70
BETHLEHEM___STEEL 23779	57.30 -1.06 -22.83	37.76 -0.51 -17.45	41.39 -0.60 -19.84	41.17 -0.43 -21.40	45.43 -0.66 -15.10	40.36 -0.66 -14.76	56.85 -2.42 -6.94	41.91 -2.59 -1.28	53.00 -3.26 -2.40	84.09 -6.57 -0.12	50.23 -3.77 -0.76	58.96 -2.55 -2.22	82.29 -2.12 -3.35	62.52 -2.00 -7.05	51.75 -1.97 -10.96	49.43 -2.47 -7.10	72.57 -5.70 0.00	85.71 -6.81 0.00	128.66 -9.65 0.00	124.66 -9.59 0.00	114.55 -11.33 0.00	101.32 -9.83 0.00	81.21 -7.63 -1.46	50.97 -2.09 -10.98
BETHPAGE_CC_5 323564	289.82 3.67 -250.63	134.60 2.16 -111.61	149.76 2.23 -125.38	152.60 1.92 -130.48	126.00 2.96 -92.05	118.71 2.46 -89.99	99.90 5.27 -42.30	55.23 4.19 -7.81	73.70 5.21 -14.62	99.56 8.27 -0.75	130.58 5.17 -72.18	80.96 5.91 -15.76	109.72 8.24 -20.42	106.40 5.96 -42.96	113.97 4.40 -66.80	93.83 4.64 -44.39	85.93 7.66 0.00	246.62 8.87 -145.25	373.12 13.02 -221.79	162.82 13.49 -15.09	137.99 12.11 0.00	125.44 10.15 -4.15	214.55 8.66 -118.51	218.93 4.37 -172.48
BINGHAMTON___COGEN 23790	81.04 0.45 -45.06	55.53 0.28 -34.43	61.58 0.28 -39.14	62.68 0.24 -42.23	61.21 0.42 -29.79	55.71 0.32 -29.13	66.47 0.45 -13.69	45.87 0.12 -2.53	58.92 0.32 -4.73	90.98 0.20 -0.24	54.79 0.05 -1.50	64.42 0.74 -4.38	89.45 1.79 -6.61	72.43 1.05 -13.91	65.06 0.68 -21.62	59.32 0.51 -14.01	78.60 0.33 0.00	93.01 0.50 0.00	139.32 1.01 0.00	135.44 1.20 0.00	126.08 0.20 0.00	111.07 -0.08 0.00	90.18 -0.07 -2.87	64.19 0.45 -21.67
BLACK RIVER___HYD 24047	41.50 0.65 -5.33	25.18 0.29 -4.07	27.07 0.29 -4.63	25.44 0.25 -4.99	34.93 0.42 -3.52	30.11 0.40 -3.44	54.73 0.78 -1.62	44.23 0.72 -0.30	55.66 1.23 -0.56	92.91 2.34 -0.03	54.85 1.43 -0.18	60.56 0.75 -0.52	82.49 0.66 -0.78	59.37 0.25 -1.64	45.38 0.06 -2.56	46.31 -0.14 -1.65	79.38 1.11 0.00	92.61 0.10 0.00	139.24 0.93 0.00	135.09 0.84 0.00	128.48 2.60 0.00	113.45 2.30 0.00	89.57 1.85 -0.34	45.65 1.02 -2.56
BLISS_WT_PWR 323608	58.15 -0.80 -23.43	38.33 -0.39 -17.90	42.39 -0.12 -20.35	42.25 0.09 -21.96	46.51 0.02 -15.49	41.40 -0.01 -15.14	58.61 -0.84 -7.12	43.14 -1.39 -1.32	54.96 -1.37 -2.46	87.31 -3.36 -0.13	51.99 -2.03 -0.78	61.28 -0.29 -2.28	85.71 1.22 -3.44	64.55 -0.16 -7.23	53.50 -0.51 -11.24	51.21 -0.87 -7.28	74.80 -3.47 0.00	87.82 -4.70 0.00	132.51 -5.80 0.00	127.75 -6.49 0.00	117.73 -8.15 0.00	103.35 -7.80 0.00	81.82 -7.05 -1.49	51.34 -2.01 -11.27
BLUE_CIRC_CHEM_DRP 24182	211.59 1.79 -174.28	155.02 1.05 -133.15	174.66 1.11 -151.40	184.53 0.99 -163.34	147.77 1.54 -115.23	140.20 1.28 -112.65	107.52 2.23 -52.95	54.78 1.77 -9.78	74.42 2.25 -18.30	95.00 3.52 -0.94	61.19 2.14 -5.81	78.96 2.72 -16.95	110.55 3.93 -25.57	114.08 2.82 -53.78	128.44 2.06 -83.62	101.07 2.11 -54.17	81.43 3.16 0.00	96.05 3.54 0.00	143.46 5.16 0.00	139.65 5.40 0.00	130.59 4.72 0.00	115.31 4.16 0.00	102.39 3.90 -11.10	127.91 2.02 -83.81
BOC_GAS_DRP 24189	213.24 1.79 -175.93	156.28 1.04 -134.41	176.09 1.11 -152.84	186.07 0.99 -164.89	148.83 1.52 -116.32	141.25 1.28 -113.72	108.14 2.36 -53.46	54.99 1.89 -9.88	74.73 2.38 -18.47	95.26 3.78 -0.95	61.36 2.26 -5.86	79.08 2.68 -17.11	110.79 3.93 -25.81	114.58 2.81 -54.29	129.21 2.04 -84.41	101.57 2.09 -54.68	81.65 3.38 0.00	96.27 3.76 0.00	143.79 5.48 0.00	139.95 5.70 0.00	130.91 5.03 0.00	115.57 4.42 0.00	102.44 3.85 -11.21	128.67 1.99 -84.60
BORALEX_4TH_BRANCH 23824	215.70 3.40 -176.77	157.88 2.00 -135.05	177.82 2.10 -153.56	187.75 1.88 -165.67	150.75 2.88 -116.87	142.96 2.45 -114.26	110.77 4.73 -53.71	57.00 3.85 -9.92	77.33 4.90 -18.56	99.44 7.95 -0.95	63.78 4.65 -5.89	81.89 5.40 -17.20	114.70 7.72 -25.93	117.50 5.48 -54.55	131.55 3.97 -84.82	103.75 4.01 -54.94	85.10 6.82 0.00	100.23 7.72 0.00	149.83 11.52 0.00	146.04 11.79 0.00	136.46 10.58 0.00	120.63 9.48 0.00	106.36 7.72 -11.26	130.95 3.87 -85.01
BOWLINE___1 23526	174.26 2.78 -135.96	126.28 1.58 -103.87	141.88 1.62 -118.11	149.06 1.44 -127.43	123.16 2.27 -89.89	116.03 1.89 -87.88	97.67 4.03 -41.31	54.04 3.19 -7.63	72.07 3.92 -14.27	97.30 6.04 -0.73	61.37 3.60 -4.53	76.62 4.10 -13.23	107.06 6.06 -19.94	103.89 4.46 -41.95	111.29 3.29 -65.24	90.52 3.47 -42.26	83.87 5.60 0.00	98.82 6.31 0.00	147.87 9.56 0.00	144.38 10.14 0.00	135.03 9.16 0.00	118.76 7.61 0.00	102.63 6.59 -8.66	110.81 3.35 -65.38
BOWLINE___2 23595	174.34 2.84 -135.97	126.33 1.62 -103.88	141.94 1.66 -118.12	149.11 1.47 -127.44	123.22 2.33 -89.90	116.08 1.93 -87.89	97.73 4.08 -41.32	54.08 3.23 -7.63	72.13 3.99 -14.27	97.45 6.17 -0.73	61.46 3.69 -4.53	76.69 4.18 -13.23	107.22 6.22 -19.95	104.00 4.56 -41.96	111.38 3.38 -65.24	90.61 3.55 -42.26	84.00 5.72 0.00	98.94 6.43 0.00	148.01 9.70 0.00	144.60 10.35 0.00	135.20 9.32 0.00	118.91 7.76 0.00	102.75 6.71 -8.66	110.86 3.40 -65.39
BROOKHAVEN___DRP 24191	290.34 4.19 -250.63	135.14 2.70 -111.61	150.35 2.82 -125.38	152.93 2.25 -130.48	126.39 3.35 -92.05	118.98 2.73 -89.99	100.44 5.81 -42.30	55.55 4.52 -7.81	74.21 5.72 -14.62	100.53 9.24 -0.75	131.16 5.74 -72.18	81.60 6.54 -15.76	110.57 9.09 -20.42	106.99 6.55 -42.96	114.38 4.81 -66.80	94.31 5.12 -44.39	86.99 8.72 0.00	247.99 10.24 -145.25	375.17 15.08 -221.79	164.92 15.58 -15.09	139.78 13.90 0.00	126.79 11.49 -4.15	215.37 9.48 -118.51	219.33 4.77 -172.48
BROOKLYN_NAVY_YARD 23515	177.67 2.88 -139.25	128.92 1.70 -106.39	144.84 1.71 -120.97	152.20 1.49 -130.51	125.42 2.35 -92.07	118.21 1.93 -90.01	98.95 4.31 -42.31	54.53 3.50 -7.82	72.92 4.43 -14.62	98.12 6.84 -0.75	62.08 4.20 -4.64	77.70 4.86 -13.55	108.15 6.67 -20.43	105.31 4.86 -42.97	113.16 3.58 -66.82	91.89 3.81 -43.28	84.69 6.42 0.00	99.70 7.18 0.00	148.76 10.46 0.00	145.27 11.02 0.00	135.80 9.92 0.00	119.26 8.11 0.00	103.37 7.12 -8.87	112.61 3.57 -66.97
BROOKLYN___ARMY_DRP 323595	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.11 7.60 0.00	149.48 11.17 0.00	145.80 11.56 0.00	136.48 10.60 0.00	119.98 8.83 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97
BROOME_2_LFGE 323671	81.04 0.45 -45.06	55.53 0.28 -34.43	61.58 0.28 -39.14	62.68 0.24 -42.23	61.21 0.42 -29.79	55.71 0.32 -29.13	66.47 0.45 -13.69	45.87 0.12 -2.53	58.92 0.32 -4.73	90.98 0.20 -0.24	54.79 0.05 -1.50	64.42 0.74 -4.38	89.45 1.79 -6.61	72.43 1.05 -13.91	65.06 0.68 -21.62	59.32 0.51 -14.01	78.60 0.33 0.00	93.01 0.50 0.00	139.32 1.01 0.00	135.44 1.20 0.00	126.08 0.20 0.00	111.07 -0.08 0.00	90.18 -0.07 -2.87	64.19 0.45 -21.67

BROOME___LFGE 323600	81.04 0.45 -45.06	55.53 0.28 -34.43	61.58 0.28 -39.14	62.68 0.24 -42.23	61.21 0.42 -29.79	55.71 0.32 -29.13	66.47 0.45 -13.69	45.87 0.12 -2.53	58.92 0.32 -4.73	90.98 0.20 -0.24	54.79 0.05 -1.50	64.42 0.74 -4.38	89.45 1.79 -6.61	72.43 1.05 -13.91	65.06 0.68 -21.62	59.32 0.51 -14.01	78.60 0.33 0.00	93.01 0.50 0.00	139.32 1.01 0.00	135.44 1.20 0.00	126.08 0.20 0.00	111.07 -0.08 0.00	90.18 -0.07 -2.87	64.19 0.45 -21.67
BURROWS___LYONSDAL 23803	35.96 0.43 0.00	21.01 0.18 0.00	22.36 0.20 0.00	20.37 0.17 0.00	31.27 0.27 0.00	26.52 0.26 0.00	52.84 0.51 0.00	43.67 0.45 0.00	54.68 0.81 0.00	92.04 1.50 0.00	54.12 0.88 0.00	59.62 0.33 0.00	81.40 0.34 0.00	57.62 0.15 0.00	42.78 0.02 0.00	44.66 -0.14 0.00	78.98 0.71 0.00	92.45 -0.06 0.00	138.73 0.42 0.00	134.58 0.33 0.00	127.41 1.54 0.00	112.54 1.39 0.00	88.59 1.21 0.00	42.73 0.66 0.00
CAITHNESS_CC_1 323624	290.20 4.05 -250.63	135.02 2.58 -111.61	150.23 2.70 -125.38	152.85 2.17 -130.48	126.29 3.24 -92.05	118.90 2.65 -89.99	100.28 5.65 -42.30	55.43 4.39 -7.81	74.03 5.54 -14.62	100.24 8.96 -0.75	130.99 5.58 -72.18	81.41 6.36 -15.76	110.33 8.85 -20.42	106.82 6.38 -42.96	114.26 4.69 -66.80	94.17 4.99 -44.39	86.74 8.47 0.00	247.67 9.92 -145.25	374.66 14.56 -221.79	164.44 15.11 -15.09	139.36 13.48 0.00	126.42 11.12 -4.15	215.10 9.21 -118.51	219.20 4.65 -172.48
CALPINE BETH_PAGE_GT4 24209	289.74 3.59 -250.63	134.55 2.11 -111.61	149.70 2.17 -125.38	152.56 1.88 -130.48	125.93 2.89 -92.05	118.66 2.40 -89.99	99.79 5.16 -42.30	55.16 4.12 -7.81	73.57 5.08 -14.62	99.27 7.98 -0.75	130.40 4.98 -72.18	80.75 5.70 -15.76	109.42 7.95 -20.42	106.20 5.76 -42.96	113.80 4.23 -66.80	93.68 4.49 -44.39	85.69 7.42 0.00	246.34 8.58 -145.25	372.67 12.57 -221.79	162.38 13.04 -15.09	137.57 11.69 0.00	125.03 9.73 -4.15	214.23 8.34 -118.51	218.78 4.22 -172.48
CALPINE_BETH_PAGE_GT_4 323586	289.74 3.59 -250.63	134.55 2.11 -111.61	149.70 2.17 -125.38	152.56 1.88 -130.48	125.93 2.89 -92.05	118.66 2.40 -89.99	99.79 5.16 -42.30	55.16 4.12 -7.81	73.57 5.08 -14.62	99.27 7.98 -0.75	130.40 4.98 -72.18	80.75 5.70 -15.76	109.42 7.95 -20.42	106.20 5.76 -42.96	113.80 4.23 -66.80	93.68 4.49 -44.39	85.69 7.42 0.00	246.34 8.58 -145.25	372.67 12.57 -221.79	162.38 13.04 -15.09	137.57 11.69 0.00	125.03 9.73 -4.15	214.23 8.34 -118.51	218.78 4.22 -172.48
CALPINE_BP_GT1 23823	289.74 3.59 -250.63	134.55 2.11 -111.61	149.70 2.17 -125.38	152.56 1.88 -130.48	125.93 2.89 -92.05	118.66 2.40 -89.99	99.79 5.16 -42.30	55.16 4.12 -7.81	73.57 5.08 -14.62	99.27 7.98 -0.75	130.40 4.98 -72.18	80.75 5.70 -15.76	109.42 7.95 -20.42	106.20 5.76 -42.96	113.80 4.23 -66.80	93.68 4.49 -44.39	85.69 7.42 0.00	246.34 8.58 -145.25	372.67 12.57 -221.79	162.38 13.04 -15.09	137.57 11.69 0.00	125.03 9.73 -4.15	214.23 8.34 -118.51	218.78 4.22 -172.48
CALSPAN___DRP 24200	57.30 -1.06 -22.83	37.76 -0.51 -17.45	41.39 -0.60 -19.84	41.17 -0.43 -21.40	45.43 -0.66 -15.10	40.36 -0.66 -14.76	56.85 -2.42 -6.94	41.91 -2.59 -1.28	53.00 -3.26 -2.40	84.09 -6.57 -0.12	50.23 -3.77 -0.76	58.96 -2.55 -2.22	82.29 -2.12 -3.35	62.52 -2.00 -7.05	51.75 -1.97 -10.96	49.43 -2.47 -7.10	72.57 -5.70 0.00	85.71 -6.81 0.00	128.66 -9.65 0.00	124.66 -9.59 0.00	114.55 -11.33 0.00	101.32 -9.83 0.00	81.21 -7.63 -1.46	50.97 -2.09 -10.98
CANDIGU_WT_PWR 323617	65.31 -0.60 -30.38	43.82 -0.22 -23.21	48.30 -0.25 -26.39	48.57 -0.10 -28.48	51.02 -0.06 -20.09	45.77 -0.13 -19.64	60.90 -0.66 -9.23	43.92 -1.01 -1.71	55.97 -1.09 -3.19	88.21 -2.49 -0.16	52.72 -1.53 -1.01	62.02 -0.23 -2.96	86.48 0.97 -4.46	67.04 0.19 -9.37	57.20 -0.14 -14.58	53.78 -0.47 -9.44	76.29 -1.99 0.00	90.22 -2.29 0.00	135.19 -3.12 0.00	131.00 -3.24 0.00	120.82 -5.06 0.00	106.16 -4.99 0.00	85.21 -4.11 -1.94	55.78 -0.90 -14.61
CARR STREET_E_SYR 24060	46.66 -0.40 -11.54	29.43 -0.21 -8.81	31.94 -0.24 -10.02	30.80 -0.22 -10.81	38.30 -0.33 -7.63	33.45 -0.27 -7.46	55.06 -0.78 -3.51	43.12 -0.75 -0.65	54.27 -0.81 -1.21	89.05 -1.55 -0.06	52.72 -0.90 -0.38	59.79 -0.62 -1.12	82.24 -0.50 -1.69	60.59 -0.45 -3.56	47.91 -0.39 -5.54	47.89 -0.49 -3.59	77.12 -1.15 0.00	91.15 -1.36 0.00	136.54 -1.77 0.00	132.48 -1.76 0.00	123.62 -2.26 0.00	108.95 -2.20 0.00	86.39 -1.72 -0.73	47.07 -0.56 -5.55
CARTHAGE___PAPER 23857	40.65 0.54 -4.58	24.54 0.22 -3.50	26.36 0.22 -3.98	24.68 0.18 -4.30	34.35 0.32 -3.03	29.53 0.31 -2.97	54.32 0.60 -1.39	44.04 0.57 -0.26	55.39 1.04 -0.48	92.58 2.01 -0.03	54.62 1.23 -0.15	59.99 0.25 -0.45	81.62 -0.10 -0.67	58.65 -0.24 -1.42	44.64 -0.32 -2.20	45.67 -0.56 -1.43	78.95 0.68 0.00	91.79 -0.72 0.00	137.99 -0.32 0.00	133.87 -0.38 0.00	127.79 1.91 0.00	113.02 1.87 0.00	89.28 1.61 -0.29	45.17 0.89 -2.21
CE_DUNWOOD___DRP 24194	177.47 2.91 -139.03	128.73 1.68 -106.22	144.65 1.71 -120.78	152.02 1.52 -130.30	125.31 2.39 -91.92	118.12 1.99 -89.87	98.83 4.26 -42.25	54.42 3.40 -7.81	72.72 4.25 -14.60	97.96 6.67 -0.75	61.92 4.05 -4.63	77.43 4.62 -13.52	108.09 6.64 -20.40	105.20 4.83 -42.90	113.04 3.56 -66.71	91.77 3.76 -43.21	84.46 6.19 0.00	99.51 7.00 0.00	148.72 10.41 0.00	145.15 10.91 0.00	135.71 9.83 0.00	119.31 8.16 0.00	103.26 7.02 -8.86	112.47 3.54 -66.86
CE_MILLWOOD___DRP 24193	177.00 2.86 -138.62	128.37 1.64 -105.90	144.26 1.68 -120.42	151.61 1.49 -129.92	124.99 2.35 -91.65	117.82 1.95 -89.60	98.61 4.16 -42.12	54.32 3.32 -7.78	72.56 4.14 -14.55	97.75 6.47 -0.75	61.77 3.91 -4.62	77.24 4.47 -13.48	107.84 6.46 -20.33	104.96 4.71 -42.78	112.75 3.48 -66.51	91.55 3.67 -43.09	84.28 6.01 0.00	99.33 6.82 0.00	148.44 10.13 0.00	144.89 10.64 0.00	135.46 9.59 0.00	119.13 7.98 0.00	103.08 6.87 -8.83	112.20 3.47 -66.66
CE_NYC2_DRP 24202	177.84 3.05 -139.26	129.01 1.79 -106.39	144.93 1.79 -120.98	152.31 1.59 -130.52	125.59 2.52 -92.07	118.36 2.08 -90.02	99.23 4.58 -42.31	54.79 3.76 -7.82	73.22 4.73 -14.62	98.61 7.32 -0.75	62.42 4.54 -4.64	77.89 5.05 -13.55	108.56 7.07 -20.43	105.53 5.08 -42.98	113.32 3.74 -66.82	92.07 3.98 -43.29	84.96 6.69 0.00	99.83 7.32 0.00	148.83 10.52 0.00	145.36 11.12 0.00	135.98 10.11 0.00	119.55 8.40 0.00	103.64 7.38 -8.87	112.72 3.67 -66.97
CE_NYC_DRP 24195	177.69 2.91 -139.25	128.94 1.72 -106.39	144.85 1.72 -120.97	152.23 1.53 -130.51	125.49 2.42 -92.07	118.26 1.99 -90.01	99.06 4.42 -42.31	54.62 3.59 -7.82	73.03 4.54 -14.62	98.34 7.05 -0.75	62.24 4.36 -4.64	77.77 4.93 -13.55	108.32 6.84 -20.43	105.39 4.94 -42.97	113.23 3.65 -66.82	91.95 3.87 -43.28	84.78 6.51 0.00	99.78 7.27 0.00	148.97 10.66 0.00	145.42 11.18 0.00	135.92 10.05 0.00	119.37 8.22 0.00	103.45 7.20 -8.87	112.65 3.61 -66.97
CHAFFEE___LFGE 323603	58.44 -0.21 -23.12	38.44 -0.05 -17.66	42.14 -0.10 -20.08	41.88 0.02 -21.67	46.27 -0.01 -15.29	41.06 -0.14 -14.94	57.92 -1.44 -7.03	42.65 -1.87 -1.30	54.11 -2.19 -2.43	86.04 -4.62 -0.12	51.37 -2.64 -0.77	60.33 -1.21 -2.25	84.23 -0.22 -3.39	63.88 -0.73 -7.13	52.81 -1.05 -11.09	50.44 -1.54 -7.18	74.16 -4.11 0.00	87.71 -4.81 0.00	131.85 -6.46 0.00	127.95 -6.29 0.00	117.73 -8.15 0.00	103.88 -7.27 0.00	82.99 -5.87 -1.47	51.83 -1.36 -11.12
CHATEAUG_WT_PWR 323614	35.06 -0.46 0.00	20.36 -0.47 0.00	21.48 -0.67 0.00	19.38 -0.81 0.00	29.73 -1.26 0.00	25.04 -1.22 0.00	50.20 -2.13 0.00	41.64 -1.58 0.00	51.88 -1.99 0.00	87.35 -3.19 0.00	51.54 -1.70 0.00	56.64 -2.65 0.00	76.69 -4.36 0.00	54.50 -2.97 0.00	40.83 -1.94 0.00	42.83 -1.97 0.00	75.50 -2.77 0.00	89.89 -2.62 0.00	134.74 -3.57 0.00	129.29 -4.96 0.00	122.02 -3.86 0.00	108.42 -2.74 0.00	85.22 -2.16 0.00	41.10 -0.97 0.00
CHAT_HIGH_FALL_HYD 323578	35.14 -0.39 0.00	20.40 -0.42 0.00	21.56 -0.59 0.00	19.50 -0.70 0.00	29.91 -1.08 0.00	25.18 -1.08 0.00	50.50 -1.83 0.00	41.89 -1.34 0.00	52.19 -1.68 0.00	87.91 -2.63 0.00	51.88 -1.36 0.00	56.95 -2.35 0.00	77.18 -3.87 0.00	54.85 -2.63 0.00	41.05 -1.71 0.00	43.04 -1.75 0.00	75.99 -2.29 0.00	90.22 -2.29 0.00	135.18 -3.13 0.00	129.89 -4.36 0.00	122.93 -2.95 0.00	109.15 -2.00 0.00	85.76 -1.62 0.00	41.35 -0.73 0.00

CHAUTAUQUA___LFGE 323629	58.68 -1.03 -24.18	38.75 -0.54 -18.47	42.51 -0.65 -21.01	42.33 -0.53 -22.66	46.21 -0.77 -15.99	41.09 -0.80 -15.63	57.20 -2.47 -7.35	41.83 -2.75 -1.36	53.19 -3.22 -2.54	84.31 -6.36 -0.13	50.12 -3.93 -0.81	59.12 -2.52 -2.35	82.91 -1.69 -3.55	63.12 -1.82 -7.46	52.60 -1.76 -11.60	49.95 -2.36 -7.52	72.65 -5.62 0.00	86.09 -6.42 0.00	129.31 -9.00 0.00	125.87 -8.37 0.00	115.86 -10.02 0.00	102.20 -8.94 0.00	81.80 -7.12 -1.54	51.72 -1.98 -11.63
CH_MIDHUDSON___DRP 24192	185.40 3.00 -146.87	134.76 1.73 -112.21	151.53 1.78 -127.60	159.44 1.59 -137.65	130.59 2.48 -97.11	123.28 2.09 -94.94	101.33 4.37 -44.63	54.97 3.51 -8.24	73.72 4.43 -15.42	98.40 7.07 -0.79	62.41 4.27 -4.90	78.46 4.89 -14.29	109.60 7.00 -21.55	107.86 5.06 -45.32	116.96 3.72 -70.47	94.36 3.92 -45.65	84.76 6.49 0.00	99.99 7.48 0.00	149.49 11.18 0.00	145.75 11.50 0.00	136.24 10.36 0.00	119.83 8.67 0.00	104.05 7.31 -9.36	116.37 3.66 -70.63
CH_MISC_IPPS 23765	180.27 3.16 -141.58	130.81 1.81 -108.17	147.03 1.87 -123.00	154.56 1.67 -132.70	127.22 2.62 -93.61	119.98 2.20 -91.52	99.97 4.62 -43.02	54.87 3.70 -7.95	73.43 4.70 -14.86	98.80 7.50 -0.76	62.48 4.52 -4.72	78.23 5.17 -13.77	109.23 7.40 -20.77	106.51 5.35 -43.69	114.63 3.93 -67.93	92.95 4.14 -44.01	85.15 6.88 0.00	100.51 8.00 0.00	150.31 12.00 0.00	146.56 12.31 0.00	136.97 11.09 0.00	120.44 9.28 0.00	104.14 7.75 -9.02	114.02 3.85 -68.09
CH_RES_BVR_FALLS 23983	27.72 -0.38 7.42	14.93 -0.23 5.67	15.45 -0.26 6.45	13.03 -0.21 6.96	25.76 -0.32 4.91	21.13 -0.33 4.80	49.34 -0.73 2.26	42.09 -0.72 0.42	52.26 -0.83 0.78	89.29 -1.21 0.04	52.40 -0.59 0.25	57.84 -0.73 0.72	78.83 -1.13 1.09	54.41 -0.77 2.29	38.68 -0.51 3.56	41.98 -0.52 2.31	77.38 -0.89 0.00	91.38 -1.13 0.00	136.48 -1.83 0.00	132.15 -2.09 0.00	123.88 -2.00 0.00	109.80 -1.35 0.00	85.86 -1.05 0.47	37.87 -0.63 3.57
CH_RES_NIAGARA 23895	55.24 -1.48 -21.20	36.27 -0.75 -16.19	39.71 -0.86 -18.41	39.37 -0.70 -19.87	43.92 -1.09 -14.01	38.92 -1.04 -13.70	55.09 -3.68 -6.44	40.62 -3.79 -1.19	51.23 -4.86 -2.23	81.37 -9.28 -0.11	48.72 -5.22 -0.71	57.10 -4.25 -2.06	79.49 -4.67 -3.11	60.31 -3.71 -6.54	49.65 -3.28 -10.17	47.58 -3.81 -6.59	70.24 -8.04 0.00	82.67 -9.84 0.00	123.99 -14.32 0.00	119.87 -14.37 0.00	110.15 -15.73 0.00	98.23 -12.92 0.00	78.97 -9.76 -1.35	49.28 -2.98 -10.19
CH_RES_SYRACUSE 23985	48.59 -0.29 -13.35	30.88 -0.15 -10.20	33.58 -0.17 -11.60	32.55 -0.16 -12.51	39.59 -0.23 -8.83	34.71 -0.18 -8.63	55.80 -0.59 -4.06	43.37 -0.61 -0.75	54.67 -0.60 -1.40	89.45 -1.16 -0.07	53.00 -0.68 -0.44	60.23 -0.36 -1.30	82.84 -0.17 -1.96	61.33 -0.26 -4.12	48.91 -0.26 -6.41	48.60 -0.35 -4.15	77.37 -0.90 0.00	91.51 -1.01 0.00	137.09 -1.22 0.00	132.98 -1.26 0.00	124.10 -1.78 0.00	109.36 -1.79 0.00	86.82 -1.41 -0.85	48.08 -0.41 -6.42
CLINTON_WT_PWR 323605	35.06 -0.46 0.00	20.36 -0.47 0.00	21.48 -0.67 0.00	19.38 -0.81 0.00	29.73 -1.26 0.00	25.04 -1.22 0.00	50.20 -2.13 0.00	41.64 -1.58 0.00	51.88 -1.99 0.00	87.35 -3.19 0.00	51.54 -1.70 0.00	56.64 -2.65 0.00	76.69 -4.36 0.00	54.50 -2.97 0.00	40.83 -1.94 0.00	42.83 -1.97 0.00	75.50 -2.77 0.00	89.89 -2.62 0.00	134.74 -3.57 0.00	129.29 -4.96 0.00	122.02 -3.86 0.00	108.42 -2.74 0.00	85.22 -2.16 0.00	41.10 -0.97 0.00
CLINTON___LFGE 323618	35.66 0.14 0.00	20.69 -0.13 0.00	21.85 -0.31 0.00	19.71 -0.49 0.00	30.22 -0.78 0.00	25.47 -0.79 0.00	51.10 -1.24 0.00	42.38 -0.84 0.00	52.84 -1.04 0.00	88.87 -1.67 0.00	52.49 -0.75 0.00	57.75 -1.54 0.00	78.30 -2.75 0.00	55.57 -1.90 0.00	41.60 -1.16 0.00	43.64 -1.15 0.00	76.89 -1.38 0.00	91.63 -0.88 0.00	137.46 -0.85 0.00	132.02 -2.23 0.00	124.49 -1.39 0.00	110.50 -0.65 0.00	86.81 -0.57 0.00	41.85 -0.22 0.00
COLONIE_LFGE___ 323577	217.09 3.17 -178.39	158.97 1.86 -136.29	179.09 1.96 -154.98	189.15 1.76 -167.19	151.64 2.70 -117.95	143.86 2.29 -115.31	110.90 4.37 -54.20	56.77 3.54 -10.01	77.12 4.52 -18.73	98.89 7.39 -0.96	63.53 4.34 -5.95	81.70 5.06 -17.35	114.44 7.22 -26.17	117.63 5.11 -55.05	132.07 3.71 -85.60	103.98 3.74 -55.45	84.62 6.34 0.00	99.82 7.31 0.00	149.06 10.75 0.00	145.22 10.98 0.00	135.74 9.86 0.00	119.93 8.78 0.00	105.90 7.15 -11.36	131.44 3.57 -85.79
CORNELL___ 23752	61.97 -0.53 -26.97	41.15 -0.28 -20.61	45.26 -0.32 -23.43	45.19 -0.29 -25.28	48.41 -0.41 -17.83	43.36 -0.34 -17.43	59.70 -0.82 -8.19	43.94 -0.79 -1.51	55.95 -0.76 -2.83	89.29 -1.39 -0.14	53.30 -0.83 -0.90	61.46 -0.46 -2.62	84.86 -0.15 -3.96	65.56 -0.23 -8.32	55.45 -0.26 -12.94	52.80 -0.38 -8.38	77.28 -1.00 0.00	91.44 -1.07 0.00	137.16 -1.15 0.00	133.13 -1.11 0.00	123.89 -1.98 0.00	109.04 -2.12 0.00	87.30 -1.80 -1.72	54.48 -0.57 -12.97
COXSACKIE___GT 23611	189.86 3.26 -151.08	138.10 1.85 -115.42	155.34 1.93 -131.25	163.53 1.74 -141.60	133.58 2.70 -99.89	126.20 2.29 -97.66	102.81 4.58 -45.90	55.45 3.75 -8.48	74.61 4.87 -15.86	99.43 8.08 -0.81	63.15 4.87 -5.03	79.60 5.61 -14.70	111.15 7.93 -22.16	109.73 5.63 -46.62	119.37 4.12 -72.49	96.03 4.28 -46.96	85.50 7.23 0.00	101.16 8.65 0.00	151.41 13.10 0.00	147.32 13.08 0.00	137.47 11.59 0.00	121.02 9.87 0.00	104.93 7.93 -9.62	118.63 3.90 -72.66
CRESCENT___HYD 24018	217.09 3.17 -178.39	158.97 1.86 -136.29	179.09 1.96 -154.98	189.15 1.76 -167.19	151.64 2.70 -117.95	143.86 2.29 -115.31	110.90 4.37 -54.20	56.77 3.54 -10.01	77.12 4.52 -18.73	98.89 7.39 -0.96	63.53 4.34 -5.95	81.70 5.06 -17.35	114.44 7.22 -26.17	117.63 5.11 -55.05	132.07 3.71 -85.60	103.98 3.74 -55.45	84.62 6.34 0.00	99.82 7.31 0.00	149.06 10.75 0.00	145.22 10.98 0.00	135.74 9.86 0.00	119.93 8.78 0.00	105.90 7.15 -11.36	131.44 3.57 -85.79
CRUCIBLE_METL_DRP 24180	48.59 -0.29 -13.35	30.88 -0.15 -10.20	33.58 -0.17 -11.60	32.55 -0.16 -12.51	39.59 -0.23 -8.83	34.71 -0.18 -8.63	55.80 -0.59 -4.06	43.37 -0.61 -0.75	54.67 -0.60 -1.40	89.45 -1.16 -0.07	53.00 -0.68 -0.44	60.23 -0.36 -1.30	82.84 -0.17 -1.96	61.33 -0.26 -4.12	48.91 -0.26 -6.41	48.60 -0.35 -4.15	77.37 -0.90 0.00	91.51 -1.01 0.00	137.09 -1.22 0.00	132.98 -1.26 0.00	124.10 -1.78 0.00	109.36 -1.79 0.00	86.82 -1.41 -0.85	48.08 -0.41 -6.42
DANC___LFGE 323619	41.50 0.65 -5.33	25.18 0.29 -4.07	27.07 0.29 -4.63	25.44 0.25 -4.99	34.93 0.42 -3.52	30.11 0.40 -3.44	54.73 0.78 -1.62	44.23 0.72 -0.30	55.66 1.23 -0.56	92.91 2.34 -0.03	54.85 1.43 -0.18	60.56 0.75 -0.52	82.49 0.66 -0.78	59.37 0.25 -1.64	45.38 0.06 -2.56	46.31 -0.14 -1.65	79.38 1.11 0.00	92.61 0.10 0.00	139.24 0.93 0.00	135.09 0.84 0.00	128.48 2.60 0.00	113.45 2.30 0.00	89.57 1.85 -0.34	45.65 1.02 -2.56
DANSKAMMER___1 23586	180.27 3.16 -141.58	130.81 1.81 -108.17	147.03 1.87 -123.00	154.56 1.67 -132.70	127.22 2.62 -93.61	119.98 2.20 -91.52	99.97 4.62 -43.02	54.87 3.70 -7.95	73.43 4.70 -14.86	98.80 7.50 -0.76	62.48 4.52 -4.72	78.23 5.17 -13.77	109.23 7.40 -20.77	106.51 5.35 -43.69	114.63 3.93 -67.93	92.95 4.14 -44.01	85.15 6.88 0.00	100.51 8.00 0.00	150.31 12.00 0.00	146.56 12.31 0.00	136.97 11.09 0.00	120.44 9.28 0.00	104.14 7.75 -9.02	114.02 3.85 -68.09
DANSKAMMER___2 23589	180.27 3.16 -141.58	130.81 1.81 -108.17	147.03 1.87 -123.00	154.56 1.67 -132.70	127.22 2.62 -93.61	119.98 2.20 -91.52	99.97 4.62 -43.02	54.87 3.70 -7.95	73.43 4.70 -14.86	98.80 7.50 -0.76	62.48 4.52 -4.72	78.23 5.17 -13.77	109.23 7.40 -20.77	106.51 5.35 -43.69	114.63 3.93 -67.93	92.95 4.14 -44.01	85.15 6.88 0.00	100.51 8.00 0.00	150.31 12.00 0.00	146.56 12.31 0.00	136.97 11.09 0.00	120.44 9.28 0.00	104.14 7.75 -9.02	114.02 3.85 -68.09
DANSKAMMER___3 23590	180.27 3.16 -141.58	130.81 1.81 -108.17	147.03 1.87 -123.00	154.56 1.67 -132.70	127.22 2.62 -93.61	119.98 2.20 -91.52	99.97 4.62 -43.02	54.87 3.70 -7.95	73.43 4.70 -14.86	98.80 7.50 -0.76	62.48 4.52 -4.72	78.23 5.17 -13.77	109.23 7.40 -20.77	106.51 5.35 -43.69	114.63 3.93 -67.93	92.95 4.14 -44.01	85.15 6.88 0.00	100.51 8.00 0.00	150.31 12.00 0.00	146.56 12.31 0.00	136.97 11.09 0.00	120.44 9.28 0.00	104.14 7.75 -9.02	114.02 3.85 -68.09

DANSKAMMER___4 23591	180.27 3.16 -141.58	130.81 1.81 -108.17	147.03 1.87 -123.00	154.56 1.67 -132.70	127.22 2.62 -93.61	119.98 2.20 -91.52	99.97 4.62 -43.02	54.87 3.70 -7.95	73.43 4.70 -14.86	98.80 7.50 -0.76	62.48 4.52 -4.72	78.23 5.17 -13.77	109.23 7.40 -20.77	106.51 5.35 -43.69	114.63 3.93 -67.93	92.95 4.14 -44.01	85.15 6.88 0.00	100.51 8.00 0.00	150.31 12.00 0.00	146.56 12.31 0.00	136.97 11.09 0.00	120.44 9.28 0.00	104.14 7.75 -9.02	114.02 3.85 -68.09
DANSKAMMER___DIESEL 23592	180.27 3.16 -141.58	130.81 1.81 -108.17	147.03 1.87 -123.00	154.56 1.67 -132.70	127.22 2.62 -93.61	119.98 2.20 -91.52	99.97 4.62 -43.02	54.87 3.70 -7.95	73.43 4.70 -14.86	98.80 7.50 -0.76	62.48 4.52 -4.72	78.23 5.17 -13.77	109.23 7.40 -20.77	106.51 5.35 -43.69	114.63 3.93 -67.93	92.95 4.14 -44.01	85.15 6.88 0.00	100.51 8.00 0.00	150.31 12.00 0.00	146.56 12.31 0.00	136.97 11.09 0.00	120.44 9.28 0.00	104.14 7.75 -9.02	114.02 3.85 -68.09
DASHVILLE___HYD 23610	178.76 2.73 -140.50	129.73 1.56 -107.35	145.81 1.59 -122.06	153.30 1.42 -131.69	126.12 2.22 -92.90	118.96 1.88 -90.82	99.03 4.01 -42.69	54.30 3.19 -7.89	72.67 4.04 -14.75	97.69 6.40 -0.75	61.81 3.89 -4.68	77.38 4.42 -13.67	107.95 6.29 -20.61	105.41 4.58 -43.36	113.56 3.38 -67.42	92.04 3.57 -43.67	84.16 5.89 0.00	99.31 6.80 0.00	148.44 10.13 0.00	144.81 10.57 0.00	135.47 9.59 0.00	119.10 7.95 0.00	103.07 6.74 -8.95	113.01 3.36 -67.57
DELAWARE___LFGE 323621	96.02 1.52 -58.97	66.77 0.89 -45.06	74.32 0.93 -51.23	76.33 0.86 -55.27	71.31 1.32 -38.99	65.52 1.14 -38.12	72.48 2.24 -17.92	48.26 1.72 -3.31	62.35 2.29 -6.19	94.53 3.67 -0.32	57.35 2.15 -1.97	67.66 2.63 -5.74	93.67 3.96 -8.65	78.44 2.76 -18.20	73.07 2.01 -28.30	65.17 3.32 -18.33	81.59 3.89 0.00	96.40 3.89 0.00	144.21 5.90 0.00	140.26 6.01 0.00	130.99 5.11 0.00	115.50 4.35 0.00	94.66 3.52 -3.76	72.30 1.86 -28.36
DOGLEVILLE___HYD 23807	33.81 1.68 3.39	19.23 1.00 2.59	20.27 1.06 2.94	17.95 0.92 3.18	30.19 1.43 2.24	25.22 1.15 2.19	53.50 2.20 1.03	44.93 1.91 0.19	56.28 2.77 0.36	95.08 4.56 0.02	55.67 2.54 0.11	62.02 3.06 0.33	85.01 4.46 0.50	59.62 3.19 1.04	43.55 2.42 1.63	46.13 2.38 1.05	81.94 3.67 0.00	96.85 4.33 0.00	144.88 6.57 0.00	141.31 7.06 0.00	132.28 6.40 0.00	116.57 5.42 0.00	91.54 4.37 0.22	42.53 2.09 1.63
DUNKIRK___1 23563	58.38 -1.20 -24.06	38.56 -0.65 -18.38	42.30 -0.76 -20.90	42.13 -0.62 -22.55	46.00 -0.90 -15.91	40.89 -0.92 -15.55	56.93 -2.71 -7.31	41.61 -2.96 -1.35	52.90 -3.49 -2.53	83.84 -6.82 -0.13	49.85 -4.20 -0.80	58.79 -2.84 -2.34	82.48 -2.10 -3.53	62.80 -2.10 -7.42	52.34 -1.97 -11.55	49.70 -2.57 -7.48	72.28 -5.99 0.00	85.63 -6.89 0.00	128.59 -9.72 0.00	125.20 -9.05 0.00	115.21 -10.67 0.00	101.65 -9.50 0.00	81.37 -7.54 -1.53	51.46 -2.19 -11.57
DUNKIRK___2 23564	58.38 -1.20 -24.06	38.56 -0.65 -18.38	42.30 -0.76 -20.90	42.13 -0.62 -22.55	46.00 -0.90 -15.91	40.89 -0.92 -15.55	56.93 -2.71 -7.31	41.61 -2.96 -1.35	52.90 -3.49 -2.53	83.84 -6.82 -0.13	49.85 -4.20 -0.80	58.79 -2.84 -2.34	82.48 -2.10 -3.53	62.80 -2.10 -7.42	52.34 -1.97 -11.55	49.70 -2.57 -7.48	72.28 -5.99 0.00	85.63 -6.89 0.00	128.59 -9.72 0.00	125.20 -9.05 0.00	115.21 -10.67 0.00	101.65 -9.50 0.00	81.37 -7.54 -1.53	51.46 -2.19 -11.57
DUNKIRK___3 23565	58.34 -1.27 -24.08	38.55 -0.67 -18.40	42.29 -0.78 -20.92	42.11 -0.65 -22.57	45.95 -0.96 -15.92	40.86 -0.96 -15.56	56.87 -2.78 -7.31	41.58 -2.99 -1.35	52.81 -3.59 -2.53	83.63 -7.04 -0.13	49.77 -4.27 -0.80	58.66 -2.97 -2.34	82.24 -2.34 -3.53	62.67 -2.23 -7.43	52.24 -2.08 -11.55	49.62 -2.66 -7.48	72.15 -6.13 0.00	85.42 -7.09 0.00	128.24 -10.07 0.00	124.77 -9.47 0.00	114.84 -11.04 0.00	101.37 -9.78 0.00	81.19 -7.72 -1.53	51.40 -2.25 -11.58
DUNKIRK___4 23566	58.34 -1.27 -24.08	38.55 -0.67 -18.40	42.29 -0.78 -20.92	42.11 -0.65 -22.57	45.95 -0.96 -15.92	40.86 -0.96 -15.56	56.87 -2.78 -7.31	41.58 -2.99 -1.35	52.81 -3.59 -2.53	83.63 -7.04 -0.13	49.77 -4.27 -0.80	58.66 -2.97 -2.34	82.24 -2.34 -3.53	62.67 -2.23 -7.43	52.24 -2.08 -11.55	49.62 -2.66 -7.48	72.15 -6.13 0.00	85.42 -7.09 0.00	128.24 -10.07 0.00	124.77 -9.47 0.00	114.84 -11.04 0.00	101.37 -9.78 0.00	81.19 -7.72 -1.53	51.40 -2.25 -11.58
EAST HAMPTON___GT 23717	293.12 6.97 -250.63	136.70 4.26 -111.61	151.99 4.46 -125.38	154.36 3.68 -130.48	128.61 5.57 -92.05	120.89 4.64 -89.99	104.39 9.76 -42.30	58.81 7.78 -7.81	78.50 10.01 -14.62	107.78 16.49 -0.75	135.46 10.04 -72.18	86.52 11.46 -15.76	117.32 15.84 -20.42	111.63 11.19 -42.96	117.76 8.19 -66.80	97.91 8.72 -44.39	93.52 15.25 0.00	256.64 18.88 -145.25	388.75 28.66 -221.79	177.72 28.39 -15.09	151.38 25.50 0.00	136.75 21.44 -4.15	222.66 16.77 -118.51	222.65 8.09 -172.48
EAST RIVER___6 23660	177.71 2.93 -139.25	129.00 1.79 -106.39	144.86 1.73 -120.97	152.25 1.54 -130.51	125.50 2.44 -92.07	118.25 1.97 -90.01	99.05 4.41 -42.31	54.62 3.58 -7.82	73.02 4.53 -14.62	98.31 7.02 -0.75	62.30 4.42 -4.64	77.86 5.03 -13.55	108.43 6.95 -20.43	105.47 5.02 -42.97	113.29 3.71 -66.82	92.03 3.94 -43.28	84.91 6.64 0.00	99.91 7.40 0.00	149.18 10.87 0.00	145.66 11.41 0.00	136.13 10.26 0.00	119.52 8.37 0.00	103.61 7.35 -8.87	112.71 3.67 -66.97
EAST RIVER___7 23524	177.71 2.93 -139.25	129.00 1.79 -106.39	144.86 1.73 -120.97	152.25 1.54 -130.51	125.50 2.44 -92.07	118.25 1.97 -90.01	99.05 4.41 -42.31	54.62 3.58 -7.82	73.02 4.53 -14.62	98.31 7.02 -0.75	62.30 4.42 -4.64	77.86 5.03 -13.55	108.43 6.95 -20.43	105.47 5.02 -42.97	113.29 3.71 -66.82	92.03 3.94 -43.28	84.91 6.64 0.00	99.91 7.40 0.00	149.18 10.87 0.00	145.66 11.41 0.00	136.13 10.26 0.00	119.52 8.37 0.00	103.61 7.35 -8.87	112.71 3.67 -66.97
EAST_HAMPTON___DIESEL 23722	293.12 6.97 -250.63	136.70 4.26 -111.61	151.99 4.46 -125.38	154.36 3.68 -130.48	128.61 5.57 -92.05	120.89 4.64 -89.99	104.39 9.76 -42.30	58.81 7.78 -7.81	78.50 10.01 -14.62	107.78 16.49 -0.75	135.46 10.04 -72.18	86.52 11.46 -15.76	117.32 15.84 -20.42	111.63 11.19 -42.96	117.76 8.19 -66.80	97.91 8.72 -44.39	93.52 15.25 0.00	256.64 18.88 -145.25	388.75 28.66 -221.79	177.72 28.39 -15.09	151.38 25.50 0.00	136.75 21.44 -4.15	222.66 16.77 -118.51	222.65 8.09 -172.48
EAST_RIVER___1 323558	177.69 2.91 -139.25	128.94 1.72 -106.39	144.85 1.72 -120.97	152.23 1.53 -130.51	125.49 2.42 -92.07	118.26 1.99 -90.01	99.06 4.42 -42.31	54.62 3.59 -7.82	73.03 4.54 -14.62	98.34 7.05 -0.75	62.24 4.36 -4.64	77.77 4.93 -13.55	108.32 6.84 -20.43	105.39 4.94 -42.97	113.23 3.65 -66.82	91.95 3.87 -43.28	84.78 6.51 0.00	99.78 7.27 0.00	148.97 10.66 0.00	145.42 11.18 0.00	135.92 10.05 0.00	119.37 8.22 0.00	103.45 7.20 -8.87	112.65 3.61 -66.97
EAST_RIVER___2 323559	177.71 2.93 -139.25	129.00 1.79 -106.39	144.86 1.73 -120.97	152.25 1.54 -130.51	125.50 2.44 -92.07	118.25 1.97 -90.01	99.05 4.41 -42.31	54.62 3.58 -7.82	73.02 4.53 -14.62	98.31 7.02 -0.75	62.30 4.42 -4.64	77.86 5.03 -13.55	108.43 6.95 -20.43	105.47 5.02 -42.97	113.29 3.71 -66.82	92.03 3.94 -43.28	84.91 6.64 0.00	99.91 7.40 0.00	149.18 10.87 0.00	145.66 11.41 0.00	136.13 10.26 0.00	119.52 8.37 0.00	103.61 7.35 -8.87	112.71 3.67 -66.97
EAST___DELAWARE_HYD 23607	159.80 2.58 -121.69	115.26 1.46 -92.98	129.38 1.51 -105.72	135.61 1.35 -114.06	113.57 2.11 -80.46	106.72 1.80 -78.66	93.09 3.79 -36.98	53.10 3.05 -6.83	70.61 3.97 -12.78	97.61 6.42 -0.65	61.17 3.87 -4.06	75.31 4.18 -11.84	103.14 4.23 -17.85	98.09 3.06 -37.55	103.39 2.23 -58.39	84.99 2.36 -37.83	82.17 3.90 0.00	97.05 4.54 0.00	144.88 6.57 0.00	141.79 7.55 0.00	135.46 9.58 0.00	119.05 7.90 0.00	101.63 6.50 -7.75	103.80 3.21 -58.52
ELEC_TRO_TEK 24086	289.34 3.19 -250.63	134.30 1.86 -111.61	149.43 1.90 -125.38	152.35 1.67 -130.48	125.64 2.60 -92.05	118.42 2.17 -89.99	99.30 4.66 -42.30	54.75 3.71 -7.81	73.14 4.66 -14.62	98.67 7.39 -0.75	130.04 4.63 -72.18	80.28 5.22 -15.76	108.81 7.33 -20.42	105.79 5.35 -42.96	113.51 3.95 -66.80	93.37 4.18 -44.39	85.20 6.93 0.00	245.67 7.91 -145.25	371.73 11.64 -221.79	161.46 12.12 -15.09	136.80 10.92 0.00	124.35 9.05 -4.15	213.60 7.72 -118.51	218.44 3.88 -172.48

ELLENBURG_WT_PWR 323604	35.06 -0.46 0.00	20.36 -0.47 0.00	21.48 -0.67 0.00	19.38 -0.81 0.00	29.73 -1.26 0.00	25.04 -1.22 0.00	50.20 -2.13 0.00	41.64 -1.58 0.00	51.88 -1.99 0.00	87.35 -3.19 0.00	51.54 -1.70 0.00	56.64 -2.65 0.00	76.69 -4.36 0.00	54.50 -2.97 0.00	40.83 -1.94 0.00	42.83 -1.97 0.00	75.50 -2.77 0.00	89.89 -2.62 0.00	134.74 -3.57 0.00	129.29 -4.96 0.00	122.02 -3.86 0.00	108.42 -2.74 0.00	85.22 -2.16 0.00	41.10 -0.97 0.00
EMPIRE_CC_1 323656	209.00 2.56 -170.91	152.90 1.50 -130.58	172.21 1.59 -148.48	181.80 1.42 -160.18	146.16 2.17 -113.00	138.56 1.83 -110.47	107.75 3.49 -51.93	55.64 2.82 -9.59	75.36 3.55 -17.94	97.14 5.68 -0.92	62.29 3.35 -5.69	79.84 3.92 -16.62	111.78 5.66 -25.07	114.24 4.02 -52.74	127.69 2.92 -82.01	100.89 2.97 -53.12	83.24 4.97 0.00	98.11 5.60 0.00	146.54 8.24 0.00	142.70 8.46 0.00	133.44 7.56 0.00	117.84 6.69 0.00	103.89 5.63 -10.89	127.12 2.86 -82.19
EMPIRE_CC_2 323658	209.00 2.56 -170.91	152.90 1.50 -130.58	172.21 1.59 -148.48	181.80 1.42 -160.18	146.16 2.17 -113.00	138.56 1.83 -110.47	107.75 3.49 -51.93	55.64 2.82 -9.59	75.36 3.55 -17.94	97.14 5.68 -0.92	62.29 3.35 -5.69	79.84 3.92 -16.62	111.78 5.66 -25.07	114.24 4.02 -52.74	127.69 2.92 -82.01	100.89 2.97 -53.12	83.24 4.97 0.00	98.11 5.60 0.00	146.54 8.24 0.00	142.70 8.46 0.00	133.44 7.56 0.00	117.84 6.69 0.00	103.89 5.63 -10.89	127.12 2.86 -82.19
ERIE_WT_PWR 323693	57.30 -1.06 -22.83	37.76 -0.51 -17.45	41.40 -0.60 -19.84	41.18 -0.42 -21.40	45.44 -0.65 -15.10	40.36 -0.66 -14.76	56.88 -2.39 -6.94	41.93 -2.57 -1.28	53.03 -3.24 -2.40	84.13 -6.53 -0.12	50.27 -3.73 -0.76	59.01 -2.50 -2.22	82.35 -2.05 -3.35	62.56 -1.96 -7.05	51.78 -1.94 -10.96	49.44 -2.45 -7.10	72.61 -5.66 0.00	85.77 -6.74 0.00	128.72 -9.59 0.00	124.72 -9.52 0.00	114.61 -11.27 0.00	101.37 -9.78 0.00	81.27 -7.57 -1.46	50.99 -2.07 -10.98
E_CANADA_CAP_HY 24051	260.14 1.62 -222.99	192.14 0.94 -170.36	216.82 0.95 -193.72	230.10 0.91 -208.99	179.85 1.42 -147.44	171.73 1.33 -144.14	122.70 2.62 -67.76	57.76 2.02 -12.52	80.12 2.84 -23.41	96.90 5.17 -1.20	63.72 3.05 -7.43	84.52 3.54 -21.69	118.68 4.91 -32.71	129.66 3.37 -68.81	152.16 2.40 -107.00	116.46 2.35 -69.31	82.80 4.53 0.00	98.17 5.66 0.00	146.88 8.57 0.00	141.85 7.60 0.00	132.98 7.10 0.00	117.59 6.44 0.00	106.16 4.58 -14.20	151.35 2.04 -107.24
E_CANADA_MHWK_HY 24050	33.81 1.68 3.39	19.23 1.00 2.59	20.27 1.06 2.94	17.95 0.92 3.18	30.19 1.43 2.24	25.22 1.15 2.19	53.50 2.20 1.03	44.93 1.91 0.19	56.28 2.77 0.36	95.08 4.56 0.02	55.67 2.54 0.11	62.02 3.06 0.33	85.01 4.46 0.50	59.62 3.19 1.04	43.55 2.42 1.63	46.13 2.38 1.05	81.94 3.67 0.00	96.85 4.33 0.00	144.88 6.57 0.00	141.31 7.06 0.00	132.28 6.40 0.00	116.57 5.42 0.00	91.54 4.37 0.22	42.53 2.09 1.63
E_FISHKILL___LBMP 23776	179.69 2.76 -141.40	130.45 1.60 -108.03	146.63 1.63 -122.84	154.18 1.46 -132.53	126.77 2.28 -93.49	119.56 1.90 -91.40	99.31 4.02 -42.96	54.36 3.21 -7.94	72.75 4.03 -14.84	97.65 6.35 -0.76	61.80 3.85 -4.71	77.45 4.41 -13.76	108.14 6.34 -20.74	105.71 4.60 -43.64	114.00 3.39 -67.85	92.32 3.57 -43.95	84.14 5.87 0.00	99.20 6.69 0.00	148.21 9.90 0.00	144.59 10.35 0.00	135.18 9.30 0.00	118.94 7.79 0.00	103.04 6.66 -9.01	113.43 3.35 -68.00
FAR ROCKAWAY___4 23548	289.60 3.44 -250.63	134.43 1.99 -111.61	149.57 2.04 -125.38	152.49 1.81 -130.48	125.87 2.83 -92.05	118.63 2.38 -89.99	99.74 5.10 -42.30	55.10 4.06 -7.81	73.62 5.13 -14.62	99.51 8.23 -0.75	130.56 5.14 -72.18	80.86 5.81 -15.76	109.58 8.10 -20.42	106.34 5.91 -42.96	113.91 4.34 -66.80	93.79 4.60 -44.39	86.01 7.74 0.00	246.72 8.96 -145.25	373.39 13.29 -221.79	163.00 13.65 -15.09	138.18 12.30 0.00	125.52 10.22 -4.15	214.41 8.52 -118.51	218.81 4.25 -172.48
FARRAGUT___LBMP 323566	177.68 2.90 -139.25	128.92 1.71 -106.39	144.84 1.71 -120.97	152.23 1.51 -130.51	125.48 2.41 -92.07	118.24 1.97 -90.01	99.05 4.41 -42.31	54.61 3.57 -7.82	73.00 4.51 -14.62	98.28 6.99 -0.75	62.22 4.33 -4.64	77.74 4.90 -13.55	108.26 6.78 -20.43	105.36 4.91 -42.97	113.20 3.62 -66.82	91.94 3.86 -43.28	84.74 6.47 0.00	99.69 7.18 0.00	148.85 10.55 0.00	145.36 11.11 0.00	135.85 9.97 0.00	119.29 8.14 0.00	103.43 7.18 -8.87	112.63 3.59 -66.97
FENNER___WINDPWR 24204	43.72 0.12 -8.08	27.05 0.06 -6.17	29.25 0.08 -7.02	27.85 0.09 -7.57	36.46 0.13 -5.34	31.62 0.14 -5.22	55.01 0.22 -2.45	43.73 0.05 -0.45	55.06 0.34 -0.85	91.12 0.54 -0.04	53.79 0.28 -0.27	60.56 0.49 -0.79	83.31 1.08 -1.18	60.69 0.72 -2.49	47.12 0.48 -3.87	47.75 0.44 -2.51	78.90 0.63 0.00	93.20 0.69 0.00	139.75 1.44 0.00	135.60 1.36 0.00	126.67 0.79 0.00	111.55 0.40 0.00	88.22 0.32 -0.52	46.26 0.30 -3.88
FIBERTEK___ENERGY 23856	48.59 -0.29 -13.35	30.88 -0.15 -10.20	33.58 -0.17 -11.60	32.55 -0.16 -12.51	39.59 -0.23 -8.83	34.71 -0.18 -8.63	55.80 -0.59 -4.06	43.37 -0.61 -0.75	54.67 -0.60 -1.40	89.45 -1.16 -0.07	53.00 -0.68 -0.44	60.23 -0.36 -1.30	82.84 -0.17 -1.96	61.33 -0.26 -4.12	48.91 -0.26 -6.41	48.60 -0.35 -4.15	77.37 -0.90 0.00	91.51 -1.01 0.00	137.09 -1.22 0.00	132.98 -1.26 0.00	124.10 -1.78 0.00	109.36 -1.79 0.00	86.82 -1.41 -0.85	48.08 -0.41 -6.42
FITZPATRICK___ 23598	42.64 -1.16 -8.27	26.50 -0.65 -6.32	28.64 -0.70 -7.19	27.32 -0.63 -7.75	35.49 -0.97 -5.47	30.78 -0.82 -5.35	52.95 -1.89 -2.51	42.03 -1.65 -0.46	52.74 -2.00 -0.87	87.08 -3.50 -0.04	51.46 -2.06 -0.28	58.08 -2.01 -0.80	79.74 -2.52 -1.21	58.18 -1.85 -2.55	45.33 -1.40 -3.97	45.84 -1.53 -2.57	75.34 -2.93 0.00	88.98 -3.54 0.00	133.09 -5.22 0.00	129.14 -5.10 0.00	120.69 -5.19 0.00	106.51 -4.64 0.00	84.32 -3.59 -0.53	44.55 -1.50 -3.98
FORT ORANGE___ 23900	211.08 2.55 -173.00	154.48 1.49 -132.17	174.02 1.57 -150.29	183.75 1.41 -162.14	147.54 2.17 -114.38	139.87 1.78 -111.83	108.19 3.30 -52.57	55.62 2.69 -9.71	75.44 3.41 -18.16	96.96 5.49 -0.93	62.27 3.27 -5.76	79.93 3.82 -16.83	111.95 5.52 -25.38	114.79 3.92 -53.39	128.63 2.85 -83.01	101.38 2.81 -53.77	82.55 4.28 0.00	97.40 4.89 0.00	145.56 7.25 0.00	141.67 7.43 0.00	132.47 6.59 0.00	116.96 5.81 0.00	103.86 5.46 -11.02	128.06 2.79 -83.20
FORT_DRUM_COGEN 23780	41.22 0.56 -5.13	24.99 0.24 -3.92	26.86 0.25 -4.46	25.21 0.20 -4.81	34.74 0.35 -3.40	29.93 0.35 -3.32	54.55 0.66 -1.56	44.13 0.62 -0.29	55.53 1.12 -0.54	92.71 2.14 -0.03	54.72 1.31 -0.17	60.38 0.59 -0.50	82.19 0.38 -0.75	59.13 0.07 -1.58	45.15 -0.08 -2.46	46.09 -0.30 -1.60	79.18 0.91 0.00	92.32 -0.19 0.00	138.81 0.50 0.00	134.67 0.43 0.00	128.14 2.26 0.00	113.21 2.06 0.00	89.36 1.65 -0.33	45.47 0.92 -2.47
FPL_FAR_ROCK_GT1 24212	289.60 3.44 -250.63	134.43 1.99 -111.61	149.57 2.04 -125.38	152.49 1.81 -130.48	125.87 2.83 -92.05	118.63 2.38 -89.99	99.74 5.10 -42.30	55.10 4.06 -7.81	73.62 5.13 -14.62	99.51 8.23 -0.75	130.56 5.14 -72.18	80.86 5.81 -15.76	109.58 8.10 -20.42	106.34 5.91 -42.96	113.91 4.34 -66.80	93.79 4.60 -44.39	86.01 7.74 0.00	246.72 8.96 -145.25	373.39 13.29 -221.79	163.00 13.65 -15.09	138.18 12.30 0.00	125.52 10.22 -4.15	214.41 8.52 -118.51	218.81 4.25 -172.48
FPL_FAR_ROCK_GT2 23815	289.60 3.44 -250.63	134.43 1.99 -111.61	149.57 2.04 -125.38	152.49 1.81 -130.48	125.87 2.83 -92.05	118.63 2.38 -89.99	99.74 5.10 -42.30	55.10 4.06 -7.81	73.62 5.13 -14.62	99.51 8.23 -0.75	130.56 5.14 -72.18	80.86 5.81 -15.76	109.58 8.10 -20.42	106.34 5.91 -42.96	113.91 4.34 -66.80	93.79 4.60 -44.39	86.01 7.74 0.00	246.72 8.96 -145.25	373.39 13.29 -221.79	163.00 13.65 -15.09	138.18 12.30 0.00	125.52 10.22 -4.15	214.41 8.52 -118.51	218.81 4.25 -172.48
FRANKLIN_FALL_HYD 24054	35.85 0.33 0.00	20.78 -0.05 0.00	22.00 -0.15 0.00	19.93 -0.27 0.00	30.58 -0.42 0.00	25.80 -0.46 0.00	51.72 -0.61 0.00	42.90 -0.32 0.00	53.63 -0.24 0.00	90.45 -0.09 0.00	53.33 0.09 0.00	57.41 -1.88 0.00	77.58 -3.47 0.00	55.07 -2.41 0.00	41.06 -1.70 0.00	42.97 -1.83 0.00	77.20 -1.07 0.00	90.12 -2.39 0.00	135.29 -3.02 0.00	130.28 -3.97 0.00	125.38 -0.50 0.00	111.48 0.33 0.00	87.89 0.51 0.00	42.43 0.36 0.00

FREEPORT_EQUS_GT1 23764	289.80 3.64 -250.63	134.56 2.12 -111.61	149.71 2.18 -125.38	152.58 1.89 -130.48	125.99 2.95 -92.05	118.73 2.47 -89.99	99.91 5.27 -42.30	55.24 4.21 -7.81	73.77 5.28 -14.62	99.72 8.43 -0.75	130.69 5.27 -72.18	81.05 6.00 -15.76	109.83 8.36 -20.42	106.50 6.06 -42.96	114.03 4.47 -66.80	93.91 4.72 -44.39	85.83 7.56 0.00	246.61 8.85 -145.25	372.94 12.85 -221.79	162.87 13.53 -15.09	137.99 12.11 0.00	125.47 10.17 -4.15	214.74 8.85 -118.51	218.98 4.42 -172.48
FREEPORT___CT2 23818	289.80 3.64 -250.63	134.56 2.12 -111.61	149.71 2.18 -125.38	152.58 1.89 -130.48	125.99 2.95 -92.05	118.73 2.47 -89.99	99.91 5.27 -42.30	55.24 4.21 -7.81	73.77 5.28 -14.62	99.72 8.43 -0.75	130.69 5.27 -72.18	81.05 6.00 -15.76	109.83 8.36 -20.42	106.50 6.06 -42.96	114.03 4.47 -66.80	93.91 4.72 -44.39	85.83 7.56 0.00	246.61 8.85 -145.25	372.94 12.85 -221.79	162.87 13.53 -15.09	137.99 12.11 0.00	125.47 10.17 -4.15	214.74 8.85 -118.51	218.98 4.42 -172.48
FULTON COGEN____ 23766	45.54 -0.52 -10.53	28.60 -0.27 -8.05	30.98 -0.32 -9.15	29.78 -0.29 -9.87	37.52 -0.44 -6.96	32.71 -0.35 -6.81	54.59 -0.94 -3.20	42.93 -0.88 -0.59	54.01 -0.97 -1.11	88.82 -1.77 -0.06	52.56 -1.03 -0.35	59.50 -0.81 -1.02	81.77 -0.83 -1.54	59.99 -0.73 -3.25	47.22 -0.60 -5.05	47.36 -0.71 -3.27	76.73 -1.55 0.00	90.57 -1.94 0.00	135.56 -2.74 0.00	131.49 -2.75 0.00	122.85 -3.03 0.00	108.31 -2.84 0.00	85.85 -2.20 -0.67	46.32 -0.82 -5.06
FULTON___LFGE 323630	251.70 4.69 -211.48	185.10 2.71 -161.57	208.70 2.82 -183.72	220.98 2.58 -198.20	174.88 4.06 -139.82	166.56 3.60 -136.70	123.74 7.16 -64.26	60.93 5.84 -11.87	83.95 7.87 -22.20	105.30 13.62 -1.14	68.37 8.08 -7.05	89.20 9.34 -20.57	125.11 13.03 -31.02	131.73 8.99 -65.26	150.74 6.51 -101.47	117.17 6.64 -65.73	90.25 11.97 0.00	107.33 14.81 0.00	160.93 22.62 0.00	155.36 21.11 0.00	144.97 19.09 0.00	127.65 16.50 0.00	113.03 12.18 -13.47	149.49 5.71 -101.70
G.F.CEMENT___DRP 24184	220.77 3.75 -181.50	161.68 2.19 -138.67	182.15 2.32 -157.67	192.40 2.09 -170.11	154.21 3.21 -120.00	146.33 2.75 -117.32	112.88 5.40 -55.15	57.84 4.43 -10.19	78.64 5.71 -19.06	100.98 9.46 -0.98	64.78 5.50 -6.05	83.40 6.46 -17.66	116.83 9.15 -26.63	119.90 6.42 -56.01	134.48 4.63 -87.09	105.66 4.45 -56.41	85.96 7.69 0.00	101.38 8.87 0.00	150.43 12.12 0.00	147.12 12.88 0.00	137.77 11.89 0.00	122.06 10.91 0.00	107.69 8.75 -11.56	133.73 4.37 -87.28
GARDENVILLE___LBMP 24039	57.14 -1.19 -22.81	37.66 -0.59 -17.42	41.28 -0.69 -19.81	41.07 -0.51 -21.37	45.30 -0.77 -15.08	40.24 -0.76 -14.74	56.64 -2.62 -6.93	41.73 -2.77 -1.28	52.77 -3.49 -2.39	83.71 -6.95 -0.12	50.00 -4.00 -0.76	58.70 -2.81 -2.22	81.94 -2.45 -3.35	62.27 -2.24 -7.04	51.57 -2.14 -10.94	49.24 -2.65 -7.09	72.24 -6.03 0.00	85.32 -7.19 0.00	128.06 -10.25 0.00	124.12 -10.13 0.00	114.09 -11.79 0.00	100.91 -10.24 0.00	80.91 -7.92 -1.45	50.80 -2.24 -10.97
GENERAL___MILLS 23808	57.30 -1.06 -22.83	37.76 -0.51 -17.45	41.39 -0.60 -19.84	41.17 -0.43 -21.40	45.43 -0.66 -15.10	40.36 -0.66 -14.76	56.85 -2.42 -6.94	41.91 -2.59 -1.28	53.00 -3.26 -2.40	84.09 -6.57 -0.12	50.23 -3.77 -0.76	58.96 -2.55 -2.22	82.29 -2.12 -3.35	62.52 -2.00 -7.05	51.75 -1.97 -10.96	49.43 -2.47 -7.10	72.57 -5.70 0.00	85.71 -6.81 0.00	128.66 -9.65 0.00	124.66 -9.59 0.00	114.55 -11.33 0.00	101.32 -9.83 0.00	81.21 -7.63 -1.46	50.97 -2.09 -10.98
GE_PLASTICS___DRP 24183	212.28 1.77 -174.99	155.55 1.04 -133.69	175.26 1.09 -152.02	185.19 0.98 -164.00	148.20 1.51 -115.70	140.62 1.25 -113.11	107.78 2.29 -53.17	54.89 1.85 -9.82	74.57 2.33 -18.37	95.18 3.70 -0.94	61.28 2.21 -5.83	78.93 2.62 -17.02	110.56 3.84 -25.67	114.22 2.75 -54.00	128.72 1.99 -83.96	101.22 2.03 -54.39	81.54 3.27 0.00	96.17 3.66 0.00	143.67 5.36 0.00	139.80 5.56 0.00	130.77 4.89 0.00	115.45 4.30 0.00	102.27 3.74 -11.15	128.17 1.95 -84.15
GILBOA___1 23756	172.74 1.72 -135.49	125.34 1.00 -103.51	140.95 1.09 -117.70	148.19 1.01 -126.98	122.08 1.51 -89.58	115.14 1.31 -87.58	95.91 2.41 -41.17	52.71 1.89 -7.61	70.52 2.42 -14.22	95.06 3.79 -0.73	60.02 2.26 -4.52	75.17 2.71 -13.18	104.91 3.98 -19.88	102.13 2.85 -41.81	109.84 2.07 -65.01	89.04 2.13 -42.11	81.72 3.45 0.00	96.28 3.77 0.00	143.68 5.37 0.00	139.90 5.65 0.00	130.83 4.95 0.00	115.65 4.50 0.00	99.86 3.85 -8.63	109.25 2.02 -65.16
GILBOA___2 23757	172.74 1.72 -135.49	125.34 1.00 -103.51	140.95 1.09 -117.70	148.19 1.01 -126.98	122.08 1.51 -89.58	115.14 1.31 -87.58	95.91 2.41 -41.17	52.71 1.89 -7.61	70.52 2.42 -14.22	95.06 3.79 -0.73	60.02 2.26 -4.52	75.17 2.71 -13.18	104.91 3.98 -19.88	102.13 2.85 -41.81	109.84 2.07 -65.01	89.04 2.13 -42.11	81.72 3.45 0.00	96.28 3.77 0.00	143.68 5.37 0.00	139.90 5.65 0.00	130.83 4.95 0.00	115.65 4.50 0.00	99.86 3.85 -8.63	109.25 2.02 -65.16
GILBOA___3 23758	172.74 1.72 -135.49	125.34 1.00 -103.51	140.95 1.09 -117.70	148.19 1.01 -126.98	122.08 1.51 -89.58	115.14 1.31 -87.58	95.91 2.41 -41.17	52.71 1.89 -7.61	70.52 2.42 -14.22	95.06 3.79 -0.73	60.02 2.26 -4.52	75.17 2.71 -13.18	104.91 3.98 -19.88	102.13 2.85 -41.81	109.84 2.07 -65.01	89.04 2.13 -42.11	81.72 3.45 0.00	96.28 3.77 0.00	143.68 5.37 0.00	139.90 5.65 0.00	130.83 4.95 0.00	115.65 4.50 0.00	99.86 3.85 -8.63	109.25 2.02 -65.16
GILBOA___4 23759	172.74 1.72 -135.49	125.34 1.00 -103.51	140.95 1.09 -117.70	148.19 1.01 -126.98	122.08 1.51 -89.58	115.14 1.31 -87.58	95.91 2.41 -41.17	52.71 1.89 -7.61	70.52 2.42 -14.22	95.06 3.79 -0.73	60.02 2.26 -4.52	75.17 2.71 -13.18	104.91 3.98 -19.88	102.13 2.85 -41.81	109.84 2.07 -65.01	89.04 2.13 -42.11	81.72 3.45 0.00	96.28 3.77 0.00	143.68 5.37 0.00	139.90 5.65 0.00	130.83 4.95 0.00	115.65 4.50 0.00	99.86 3.85 -8.63	109.25 2.02 -65.16
GILBOA____ 23599	172.74 1.72 -135.49	125.34 1.00 -103.51	140.95 1.09 -117.70	148.19 1.01 -126.98	122.08 1.51 -89.58	115.14 1.31 -87.58	95.91 2.41 -41.17	52.71 1.89 -7.61	70.52 2.42 -14.22	95.06 3.79 -0.73	60.02 2.26 -4.52	75.17 2.71 -13.18	104.91 3.98 -19.88	102.13 2.85 -41.81	109.84 2.07 -65.01	89.04 2.13 -42.11	81.72 3.45 0.00	96.28 3.77 0.00	143.68 5.37 0.00	139.90 5.65 0.00	130.83 4.95 0.00	115.65 4.50 0.00	99.86 3.85 -8.63	109.25 2.02 -65.16
GINNA____ 23603	49.63 -2.10 -16.20	32.03 -1.17 -12.38	34.95 -1.28 -14.07	34.25 -1.13 -15.18	39.97 -1.74 -10.71	35.26 -1.47 -10.47	53.77 -3.49 -4.92	41.00 -3.14 -0.91	51.77 -3.80 -1.70	83.81 -6.81 -0.09	49.90 -3.88 -0.54	57.33 -3.53 -1.58	79.20 -4.23 -2.38	59.25 -3.23 -5.00	47.88 -2.65 -7.77	46.87 -2.96 -5.04	72.55 -5.72 0.00	85.90 -6.61 0.00	128.99 -9.32 0.00	124.83 -9.42 0.00	115.64 -10.23 0.00	101.94 -9.21 0.00	81.06 -7.35 -1.03	46.99 -2.87 -7.79
GLEN PARK____ 23778	41.78 0.80 -5.46	25.37 0.37 -4.17	27.29 0.39 -4.74	25.65 0.33 -5.12	35.16 0.55 -3.61	30.31 0.52 -3.53	55.01 1.02 -1.66	44.45 0.92 -0.31	55.95 1.51 -0.57	93.39 2.82 -0.03	55.14 1.71 -0.18	60.94 1.12 -0.53	83.04 1.19 -0.80	59.79 0.63 -1.69	45.70 0.32 -2.62	46.63 0.14 -1.70	79.83 1.55 0.00	93.21 0.70 0.00	140.20 1.89 0.00	136.01 1.77 0.00	129.23 3.35 0.00	114.08 2.93 0.00	90.01 2.29 -0.35	45.93 1.23 -2.63
GLENWOOD_IC_1_G5 23712	289.39 3.24 -250.63	134.31 1.87 -111.61	149.43 1.90 -125.38	152.36 1.68 -130.48	125.67 2.63 -92.05	118.45 2.20 -89.99	99.38 4.75 -42.30	54.82 3.78 -7.81	73.24 4.75 -14.62	98.86 7.57 -0.75	130.20 4.78 -72.18	80.39 5.33 -15.76	108.94 7.46 -20.42	105.90 5.46 -42.96	113.59 4.03 -66.80	93.45 4.26 -44.39	85.32 7.05 0.00	245.83 8.08 -145.25	372.03 11.94 -221.79	161.82 12.48 -15.09	137.08 11.20 0.00	124.61 9.31 -4.15	213.82 7.93 -118.51	218.80 4.25 -172.48
GLENWOOD_IC_2_G1 23688	289.50 3.35 -250.63	134.38 1.94 -111.61	149.52 1.99 -125.38	152.44 1.76 -130.48	125.78 2.74 -92.05	118.55 2.29 -89.99	99.55 4.92 -42.30	54.96 3.92 -7.81	73.41 4.92 -14.62	99.13 7.84 -0.75	130.33 4.91 -72.18	80.56 5.50 -15.76	109.18 7.70 -20.42	106.07 5.63 -42.96	113.72 4.15 -66.80	93.58 4.39 -44.39	85.54 7.27 0.00	246.10 8.34 -145.25	372.39 12.30 -221.79	162.12 12.78 -15.09	137.38 11.51 0.00	124.89 9.59 -4.15	214.01 8.12 -118.51	218.69 4.13 -172.48

GLENWOOD_IC_3_G1 23689	289.50 3.35 -250.63	134.38 1.94 -111.61	149.52 1.99 -125.38	152.44 1.76 -130.48	125.78 2.74 -92.05	118.55 2.29 -89.99	99.55 4.92 -42.30	54.96 3.92 -7.81	73.41 4.92 -14.62	99.13 7.84 -0.75	130.33 4.91 -72.18	80.56 5.50 -15.76	109.18 7.70 -20.42	106.07 5.63 -42.96	113.72 4.15 -66.80	93.58 4.39 -44.39	85.54 7.27 0.00	246.10 8.34 -145.25	372.39 12.30 -221.79	162.12 12.78 -15.09	137.38 11.51 0.00	124.89 9.59 -4.15	214.01 8.12 -118.51	218.69 4.13 -172.48
GLENWOOD___4 23550	289.47 3.32 -250.63	134.35 1.91 -111.61	149.48 1.95 -125.38	152.41 1.73 -130.48	125.74 2.70 -92.05	118.52 2.27 -89.99	99.50 4.86 -42.30	54.92 3.89 -7.81	73.36 4.87 -14.62	99.04 7.75 -0.75	130.31 4.89 -72.18	80.52 5.46 -15.76	109.13 7.65 -20.42	106.02 5.59 -42.96	113.69 4.12 -66.80	93.55 4.36 -44.39	85.49 7.22 0.00	246.04 8.28 -145.25	372.35 12.25 -221.79	162.09 12.75 -15.09	137.37 11.49 0.00	124.84 9.54 -4.15	214.00 8.11 -118.51	218.80 4.25 -172.48
GLENWOOD___5 23614	289.47 3.32 -250.63	134.35 1.91 -111.61	149.48 1.95 -125.38	152.41 1.73 -130.48	125.74 2.70 -92.05	118.52 2.27 -89.99	99.50 4.86 -42.30	54.92 3.89 -7.81	73.36 4.87 -14.62	99.04 7.75 -0.75	130.31 4.89 -72.18	80.52 5.46 -15.76	109.13 7.65 -20.42	106.02 5.59 -42.96	113.69 4.12 -66.80	93.55 4.36 -44.39	85.49 7.22 0.00	246.04 8.28 -145.25	372.35 12.25 -221.79	162.09 12.75 -15.09	137.37 11.49 0.00	124.84 9.54 -4.15	214.00 8.11 -118.51	218.80 4.25 -172.48
GLOBAL GREEN_PORT_GT1 23814	293.58 7.42 -250.63	136.97 4.54 -111.61	152.26 4.73 -125.38	154.61 3.93 -130.48	129.01 5.97 -92.05	121.24 4.98 -89.99	105.09 10.46 -42.30	59.37 8.34 -7.81	79.24 10.75 -14.62	109.05 17.76 -0.75	136.20 10.78 -72.18	87.33 12.28 -15.76	118.43 16.95 -20.42	112.38 11.95 -42.96	118.33 8.77 -66.80	98.50 9.31 -44.39	94.62 16.35 0.00	258.01 20.25 -145.25	390.72 30.63 -221.79	179.51 30.17 -15.09	153.00 27.12 0.00	138.21 22.91 -4.15	223.79 17.91 -118.51	223.20 8.64 -172.48
GLOBE___DSASP 323697	55.14 -1.55 -21.17	36.20 -0.80 -16.17	39.64 -0.90 -18.39	39.30 -0.74 -19.84	43.84 -1.15 -13.99	38.85 -1.09 -13.68	54.91 -3.85 -6.43	40.46 -3.95 -1.19	51.03 -5.06 -2.22	81.07 -9.59 -0.11	48.55 -5.40 -0.71	56.88 -4.47 -2.06	79.19 -4.96 -3.11	60.09 -3.91 -6.53	49.49 -3.43 -10.16	47.41 -3.96 -6.58	69.94 -8.33 0.00	82.33 -10.19 0.00	123.51 -14.80 0.00	119.44 -14.81 0.00	109.73 -16.15 0.00	97.92 -13.23 0.00	78.76 -9.97 -1.35	49.16 -3.08 -10.17
GOETHSLN___LBMP 323567	111.16 2.71 -72.92	104.96 1.60 -82.54	105.67 1.60 -81.92	107.61 1.41 -86.00	98.27 2.25 -65.03	101.12 1.84 -73.03	82.11 4.13 -25.64	54.40 3.37 -7.82	72.76 4.27 -14.62	97.80 6.51 -0.75	61.95 4.07 -4.64	77.40 4.56 -13.55	107.78 6.30 -20.43	105.01 4.57 -42.97	112.96 3.38 -66.82	91.68 3.60 -43.28	84.30 6.02 0.00	71.74 6.59 27.36	147.98 9.67 0.00	107.58 10.21 36.88	107.54 9.16 27.50	107.57 7.45 11.03	102.42 6.69 -8.35	112.40 3.36 -66.97
GOODYEAR_LAKE_HYD 323669	76.81 1.59 -39.70	52.09 0.94 -30.33	57.63 0.98 -34.49	58.32 0.90 -37.21	58.66 1.41 -26.25	53.16 1.24 -25.67	66.87 2.48 -12.06	47.39 1.94 -2.23	60.67 2.63 -4.17	95.14 4.38 -0.21	57.13 2.57 -1.32	66.23 3.08 -3.86	91.41 4.54 -5.82	72.89 3.16 -12.25	64.13 2.31 -19.05	59.49 2.35 -12.34	82.27 4.00 0.00	97.30 4.79 0.00	145.66 7.35 0.00	141.50 7.25 0.00	132.18 6.30 0.00	116.47 5.32 0.00	93.94 4.03 -2.53	63.23 2.06 -19.10
GOUDEY___7 23579	80.75 0.48 -44.74	55.31 0.31 -34.18	61.32 0.30 -38.86	62.39 0.26 -41.93	61.02 0.45 -29.58	55.51 0.33 -28.92	66.42 0.49 -13.59	45.86 0.13 -2.51	58.91 0.35 -4.70	90.98 0.20 -0.24	54.77 0.04 -1.49	64.45 0.81 -4.35	89.51 1.90 -6.56	72.40 1.12 -13.81	64.94 0.71 -21.46	59.25 0.55 -13.90	78.63 0.35 0.00	93.08 0.57 0.00	139.38 1.07 0.00	135.52 1.28 0.00	126.11 0.23 0.00	111.11 -0.04 0.00	90.19 -0.04 -2.85	64.08 0.49 -21.52
GOUDEY___8 23580	80.71 0.45 -44.74	55.29 0.28 -34.18	61.29 0.28 -38.86	62.37 0.24 -41.93	60.99 0.42 -29.58	55.49 0.31 -28.92	66.36 0.44 -13.59	45.82 0.08 -2.51	58.86 0.29 -4.70	90.89 0.11 -0.24	54.72 -0.01 -1.49	64.39 0.75 -4.35	89.43 1.81 -6.56	72.33 1.05 -13.81	64.89 0.66 -21.46	59.21 0.50 -13.90	78.54 0.27 0.00	92.95 0.44 0.00	139.23 0.92 0.00	135.36 1.11 0.00	125.95 0.08 0.00	110.97 -0.18 0.00	90.10 -0.13 -2.85	64.03 0.44 -21.52
GOWANUS_GT1_1 24077	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.11 7.60 0.00	149.48 11.17 0.00	145.80 11.56 0.00	136.48 10.60 0.00	119.98 8.83 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97
GOWANUS_GT1_2 24078	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.11 7.60 0.00	149.48 11.17 0.00	145.80 11.56 0.00	136.48 10.60 0.00	119.98 8.83 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97
GOWANUS_GT1_3 24079	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.11 7.60 0.00	149.48 11.17 0.00	145.80 11.56 0.00	136.48 10.60 0.00	119.98 8.83 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97
GOWANUS_GT1_4 24080	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.11 7.60 0.00	149.48 11.17 0.00	145.80 11.56 0.00	136.48 10.60 0.00	119.98 8.83 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97
GOWANUS_GT1_5 24084	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.11 7.60 0.00	149.48 11.17 0.00	145.80 11.56 0.00	136.48 10.60 0.00	119.98 8.83 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97
GOWANUS_GT1_6 24111	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.11 7.60 0.00	149.48 11.17 0.00	145.80 11.56 0.00	136.48 10.60 0.00	119.98 8.83 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97
GOWANUS_GT1_7 24112	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.11 7.60 0.00	149.48 11.17 0.00	145.80 11.56 0.00	136.48 10.60 0.00	119.98 8.83 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97
GOWANUS_GT1_8 24113	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.11 7.60 0.00	149.48 11.17 0.00	145.80 11.56 0.00	136.48 10.60 0.00	119.98 8.83 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97

GOWANUS_GT2_1 24114	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.11 7.60 0.00	149.48 11.17 0.00	145.80 11.56 0.00	136.48 10.60 0.00	119.98 8.83 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97
GOWANUS_GT2_2 24115	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.11 7.60 0.00	149.48 11.17 0.00	145.80 11.56 0.00	136.48 10.60 0.00	119.98 8.83 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97
GOWANUS_GT2_3 24116	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.11 7.60 0.00	149.48 11.17 0.00	145.80 11.56 0.00	136.48 10.60 0.00	119.98 8.83 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97
GOWANUS_GT2_4 24117	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.11 7.60 0.00	149.48 11.17 0.00	145.80 11.56 0.00	136.48 10.60 0.00	119.98 8.83 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97
GOWANUS_GT2_5 24118	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.11 7.60 0.00	149.48 11.17 0.00	145.80 11.56 0.00	136.48 10.60 0.00	119.98 8.83 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97
GOWANUS_GT2_6 24119	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.11 7.60 0.00	149.48 11.17 0.00	145.80 11.56 0.00	136.48 10.60 0.00	119.98 8.83 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97
GOWANUS_GT2_7 24120	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.11 7.60 0.00	149.48 11.17 0.00	145.80 11.56 0.00	136.48 10.60 0.00	119.98 8.83 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97
GOWANUS_GT2_8 24121	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.11 7.60 0.00	149.48 11.17 0.00	145.80 11.56 0.00	136.48 10.60 0.00	119.98 8.83 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97
GOWANUS_GT3_1 24122	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.11 7.60 0.00	149.48 11.17 0.00	145.80 11.56 0.00	136.48 10.60 0.00	119.98 8.83 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97
GOWANUS_GT3_2 24123	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.11 7.60 0.00	149.48 11.17 0.00	145.80 11.56 0.00	136.48 10.60 0.00	119.98 8.83 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97
GOWANUS_GT3_3 24124	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.11 7.60 0.00	149.48 11.17 0.00	145.80 11.56 0.00	136.48 10.60 0.00	119.98 8.83 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97
GOWANUS_GT3_4 24125	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.11 7.60 0.00	149.48 11.17 0.00	145.80 11.56 0.00	136.48 10.60 0.00	119.98 8.83 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97
GOWANUS_GT3_5 24126	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.11 7.60 0.00	149.48 11.17 0.00	145.80 11.56 0.00	136.48 10.60 0.00	119.98 8.83 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97
GOWANUS_GT3_6 24127	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.11 7.60 0.00	149.48 11.17 0.00	145.80 11.56 0.00	136.48 10.60 0.00	119.98 8.83 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97
GOWANUS_GT3_7 24128	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.11 7.60 0.00	149.48 11.17 0.00	145.80 11.56 0.00	136.48 10.60 0.00	119.98 8.83 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97
GOWANUS_GT3_8 24129	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.11 7.60 0.00	149.48 11.17 0.00	145.80 11.56 0.00	136.48 10.60 0.00	119.98 8.83 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97
GOWANUS_GT4_1 24130	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.11 7.60 0.00	149.48 11.17 0.00	145.80 11.56 0.00	136.48 10.60 0.00	119.98 8.83 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97

GOWANUS_GT4_2 24131	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.11 7.60 0.00	149.48 11.17 0.00	145.80 11.56 0.00	136.48 10.60 0.00	119.98 8.83 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97
GOWANUS_GT4_3 24132	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.11 7.60 0.00	149.48 11.17 0.00	145.80 11.56 0.00	136.48 10.60 0.00	119.98 8.83 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97
GOWANUS_GT4_4 24133	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.11 7.60 0.00	149.48 11.17 0.00	145.80 11.56 0.00	136.48 10.60 0.00	119.98 8.83 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97
GOWANUS_GT4_5 24134	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.11 7.60 0.00	149.48 11.17 0.00	145.80 11.56 0.00	136.48 10.60 0.00	119.98 8.83 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97
GOWANUS_GT4_6 24135	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.11 7.60 0.00	149.48 11.17 0.00	145.80 11.56 0.00	136.48 10.60 0.00	119.98 8.83 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97
GOWANUS_GT4_7 24136	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.11 7.60 0.00	149.48 11.17 0.00	145.80 11.56 0.00	136.48 10.60 0.00	119.98 8.83 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97
GOWANUS_GT4_8 24137	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.11 7.60 0.00	149.48 11.17 0.00	145.80 11.56 0.00	136.48 10.60 0.00	119.98 8.83 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97
GREENIDGE___3 23582	62.01 -0.01 -26.49	41.11 0.05 -20.24	45.19 0.02 -23.01	45.09 0.06 -24.83	48.66 0.15 -17.52	43.48 0.10 -17.12	60.24 -0.14 -8.05	44.29 -0.42 -1.49	56.41 -0.24 -2.78	89.82 -0.86 -0.14	53.59 -0.54 -0.88	62.35 0.48 -2.58	86.55 1.61 -3.89	66.40 0.75 -8.17	55.79 0.32 -12.71	53.12 0.23 -8.08	77.65 -0.62 0.00	92.05 -0.46 0.00	138.26 -0.05 0.00	134.08 -0.16 0.00	124.13 -1.75 0.00	109.07 -2.08 0.00	87.21 -1.86 -1.69	54.65 -0.16 -12.74
GREENIDGE___4 23583	62.01 -0.01 -26.49	41.11 0.05 -20.24	45.19 0.02 -23.01	45.09 0.06 -24.83	48.66 0.15 -17.52	43.48 0.10 -17.12	60.24 -0.14 -8.05	44.29 -0.42 -1.49	56.41 -0.24 -2.78	89.82 -0.86 -0.14	53.59 -0.54 -0.88	62.35 0.48 -2.58	86.55 1.61 -3.89	66.40 0.75 -8.17	55.79 0.32 -12.71	53.12 0.08 -8.23	77.65 -0.62 0.00	92.05 -0.46 0.00	138.26 -0.05 0.00	134.08 -0.16 0.00	124.13 -1.75 0.00	109.07 -2.08 0.00	87.21 -1.86 -1.69	54.65 -0.16 -12.74
GROVEVILLE___HYD 323602	180.72 3.25 -141.95	131.14 1.86 -108.45	147.39 1.92 -123.32	154.96 1.72 -133.04	127.53 2.68 -93.86	120.28 2.26 -91.76	100.20 4.74 -43.13	55.00 3.81 -7.97	73.60 4.83 -14.90	99.06 7.75 -0.76	62.62 4.65 -4.73	78.41 5.31 -13.81	109.50 7.62 -20.82	106.78 5.50 -43.81	114.93 4.05 -68.11	93.17 4.25 -44.12	85.37 7.10 0.00	100.79 8.27 0.00	150.71 12.40 0.00	146.96 12.71 0.00	137.33 11.45 0.00	120.70 9.55 0.00	104.39 7.96 -9.04	114.30 3.96 -68.27
HAMPSHIRE___PAPER_HYD 323593	35.74 0.22 0.00	20.75 -0.08 0.00	22.11 -0.04 0.00	20.12 -0.08 0.00	30.89 -0.10 0.00	26.18 -0.08 0.00	52.18 -0.15 0.00	43.22 0.00 0.00	54.18 0.31 0.00	91.41 0.87 0.00	53.78 0.54 0.00	56.41 -2.88 0.00	76.10 -4.95 0.00	53.86 -3.62 0.00	39.82 -2.95 0.00	41.41 -3.39 0.00	76.52 -1.75 0.00	86.19 -6.32 0.00	129.60 -8.71 0.00	125.65 -8.59 0.00	124.31 -1.57 0.00	110.70 -0.45 0.00	87.96 0.58 0.00	42.54 0.46 0.00
HARDSCRABBLE_WT_PWR 323673	33.18 1.04 3.39	18.86 0.62 2.59	19.86 0.65 2.94	17.59 0.57 3.18	29.64 0.89 2.24	24.76 0.69 2.19	52.59 1.29 1.03	44.15 1.12 0.19	55.33 1.82 0.36	93.55 3.03 0.02	54.75 1.62 0.11	60.93 1.97 0.33	83.47 2.92 0.50	58.56 2.13 1.04	42.83 1.69 1.63	45.41 1.67 1.05	80.86 2.58 0.00	95.57 3.06 0.00	142.81 4.50 0.00	139.09 4.85 0.00	130.45 4.57 0.00	115.06 3.91 0.00	90.15 2.99 0.22	41.76 1.32 1.63
HARZA MOOSE___RIVER 24016	35.96 0.43 0.00	21.01 0.18 0.00	22.36 0.20 0.00	20.37 0.17 0.00	31.27 0.27 0.00	26.52 0.26 0.00	52.84 0.51 0.00	43.67 0.45 0.00	54.68 0.81 0.00	92.04 1.50 0.00	54.12 0.88 0.00	59.62 0.33 0.00	81.40 0.34 0.00	57.62 0.15 0.00	42.78 0.02 0.00	44.66 -0.14 0.00	78.98 0.71 0.00	92.45 -0.06 0.00	138.73 0.42 0.00	134.58 0.33 0.00	127.41 1.54 0.00	112.54 1.39 0.00	88.59 1.21 0.00	42.73 0.66 0.00
HEMPSTEAD___ 23647	289.56 3.40 -250.63	134.41 1.98 -111.61	149.56 2.03 -125.38	152.45 1.76 -130.48	125.79 2.75 -92.05	118.55 2.30 -89.99	99.59 4.95 -42.30	54.97 3.94 -7.81	73.41 4.92 -14.62	99.11 7.82 -0.75	130.33 4.91 -72.18	80.63 5.57 -15.76	109.25 7.78 -20.42	106.10 5.67 -42.96	113.74 4.17 -66.80	93.60 4.41 -44.39	85.49 7.22 0.00	246.10 8.35 -145.25	372.34 12.24 -221.79	162.10 12.76 -15.09	137.33 11.45 0.00	124.83 9.53 -4.15	214.02 8.13 -118.51	218.71 4.15 -172.48
HICKLING___1 23621	70.04 0.29 -34.23	47.21 0.24 -26.15	52.10 0.22 -29.74	52.51 0.22 -32.08	54.07 0.45 -22.63	48.69 0.30 -22.12	63.04 0.31 -10.40	44.94 -0.20 -1.92	57.49 0.03 -3.59	90.21 -0.51 -0.18	53.91 -0.47 -1.14	63.48 0.87 -3.33	88.62 2.55 -5.02	69.38 1.34 -10.56	59.93 0.74 -16.42	55.86 0.43 -10.64	77.97 -0.31 0.00	92.48 -0.03 0.00	138.69 0.38 0.00	134.68 0.44 0.00	124.54 -1.34 0.00	109.48 -1.66 0.00	88.05 -1.51 -2.18	58.72 0.19 -16.46
HICKLING___2 23622	70.04 0.29 -34.23	47.21 0.24 -26.15	52.10 0.22 -29.74	52.51 0.22 -32.08	54.07 0.45 -22.63	48.69 0.30 -22.12	63.04 0.31 -10.40	44.94 -0.20 -1.92	57.49 0.03 -3.59	90.21 -0.51 -0.18	53.91 -0.47 -1.14	63.48 0.87 -3.33	88.62 2.55 -5.02	69.38 1.34 -10.56	59.93 0.74 -16.42	55.86 0.43 -10.64	77.97 -0.31 0.00	92.48 -0.03 0.00	138.69 0.38 0.00	134.68 0.44 0.00	124.54 -1.34 0.00	109.48 -1.66 0.00	88.05 -1.51 -2.18	58.72 0.19 -16.46
HIGH FALLS___HY 23754	173.98 2.74 -135.72	126.05 1.54 -103.69	141.64 1.59 -117.90	148.81 1.41 -127.20	122.93 2.20 -89.73	115.87 1.88 -87.73	97.57 4.00 -41.24	54.06 3.23 -7.62	72.30 4.18 -14.25	98.03 6.76 -0.73	61.91 4.15 -4.52	77.16 4.67 -13.20	107.24 6.27 -19.91	103.89 4.54 -41.88	111.21 3.33 -65.12	90.50 3.52 -42.18	84.16 5.89 0.00	99.52 7.01 0.00	148.84 10.53 0.00	145.12 10.87 0.00	136.16 10.28 0.00	119.60 8.44 0.00	103.00 6.97 -8.64	110.76 3.42 -65.27

HILLBURN___GT 23639	172.06 3.14 -133.39	124.52 1.78 -101.91	139.87 1.84 -115.88	146.85 1.63 -125.02	121.76 2.57 -88.20	114.63 2.15 -86.22	97.48 4.62 -40.53	54.24 3.54 -7.49	72.25 4.37 -14.00	98.06 6.81 -0.72	61.71 4.03 -4.45	76.85 4.58 -12.98	107.48 6.85 -19.57	103.66 5.02 -41.16	110.48 3.72 -64.01	90.16 3.89 -41.46	84.57 6.30 0.00	99.64 7.13 0.00	149.16 10.85 0.00	145.73 11.48 0.00	136.26 10.38 0.00	119.84 8.69 0.00	103.29 7.41 -8.50	109.97 3.74 -64.15
HISHELDN_WT_PWR 323625	58.71 -1.35 -24.53	38.92 -0.65 -18.74	42.76 -0.71 -21.31	42.71 -0.48 -22.99	46.51 -0.70 -16.22	41.44 -0.68 -15.86	57.57 -2.21 -7.45	42.21 -2.39 -1.38	53.48 -2.96 -2.58	84.71 -5.96 -0.13	50.59 -3.47 -0.82	59.42 -2.25 -2.39	82.89 -1.76 -3.60	63.25 -1.80 -7.57	52.80 -1.74 -11.77	50.26 -2.17 -7.63	73.09 -5.18 0.00	86.28 -6.23 0.00	129.36 -8.94 0.00	125.26 -8.98 0.00	115.10 -10.78 0.00	101.55 -9.61 0.00	81.44 -7.50 -1.56	51.72 -2.15 -11.79
HOLTSVILLE_IC_1 23690	290.14 3.99 -250.63	134.92 2.49 -111.61	150.12 2.59 -125.38	152.81 2.13 -130.48	126.25 3.20 -92.05	118.89 2.64 -89.99	100.25 5.62 -42.30	55.42 4.39 -7.81	74.01 5.53 -14.62	100.20 8.92 -0.75	130.96 5.54 -72.18	81.40 6.35 -15.76	110.31 8.83 -20.42	106.81 6.37 -42.96	114.24 4.68 -66.80	94.16 4.97 -44.39	86.67 8.40 0.00	247.56 9.80 -145.25	374.46 14.37 -221.79	164.25 14.92 -15.09	139.22 13.34 0.00	126.32 11.02 -4.15	215.06 9.17 -118.51	219.19 4.64 -172.48
HOLTSVILLE_IC_10 23699	290.42 4.26 -250.63	135.10 2.66 -111.61	150.32 2.79 -125.38	152.98 2.30 -130.48	126.49 3.45 -92.05	119.09 2.84 -89.99	100.65 6.02 -42.30	55.75 4.72 -7.81	74.46 5.97 -14.62	101.00 9.71 -0.75	131.45 6.03 -72.18	81.94 6.89 -15.76	111.09 9.61 -20.42	107.36 6.92 -42.96	114.63 5.07 -66.80	94.57 5.38 -44.39	87.44 9.16 0.00	248.33 10.58 -145.25	375.55 15.46 -221.79	165.80 16.46 -15.09	140.50 14.62 0.00	127.37 12.07 -4.15	215.81 9.92 -118.51	219.53 4.97 -172.48
HOLTSVILLE_IC_2 23691	290.14 3.99 -250.63	134.92 2.49 -111.61	150.12 2.59 -125.38	152.81 2.13 -130.48	126.25 3.20 -92.05	118.89 2.64 -89.99	100.25 5.62 -42.30	55.42 4.39 -7.81	74.01 5.53 -14.62	100.20 8.92 -0.75	130.96 5.54 -72.18	81.40 6.35 -15.76	110.31 8.83 -20.42	106.81 6.37 -42.96	114.24 4.68 -66.80	94.16 4.97 -44.39	86.67 8.40 0.00	247.56 9.80 -145.25	374.46 14.37 -221.79	164.25 14.92 -15.09	139.22 13.34 0.00	126.32 11.02 -4.15	215.06 9.17 -118.51	219.19 4.64 -172.48
HOLTSVILLE_IC_3 23692	290.14 3.99 -250.63	134.92 2.49 -111.61	150.12 2.59 -125.38	152.81 2.13 -130.48	126.25 3.20 -92.05	118.89 2.64 -89.99	100.25 5.62 -42.30	55.42 4.39 -7.81	74.01 5.53 -14.62	100.20 8.92 -0.75	130.96 5.54 -72.18	81.40 6.35 -15.76	110.31 8.83 -20.42	106.81 6.37 -42.96	114.24 4.68 -66.80	94.16 4.97 -44.39	86.67 8.40 0.00	247.56 9.80 -145.25	374.46 14.37 -221.79	164.25 14.92 -15.09	139.22 13.34 0.00	126.32 11.02 -4.15	215.06 9.17 -118.51	219.19 4.64 -172.48
HOLTSVILLE_IC_4 23693	290.14 3.99 -250.63	134.92 2.49 -111.61	150.12 2.59 -125.38	152.81 2.13 -130.48	126.25 3.20 -92.05	118.89 2.64 -89.99	100.25 5.62 -42.30	55.42 4.39 -7.81	74.01 5.53 -14.62	100.20 8.92 -0.75	130.96 5.54 -72.18	81.40 6.35 -15.76	110.31 8.83 -20.42	106.81 6.37 -42.96	114.24 4.68 -66.80	94.16 4.97 -44.39	86.67 8.40 0.00	247.56 9.80 -145.25	374.46 14.37 -221.79	164.25 14.92 -15.09	139.22 13.34 0.00	126.32 11.02 -4.15	215.06 9.17 -118.51	219.19 4.64 -172.48
HOLTSVILLE_IC_5 23694	290.14 3.99 -250.63	134.92 2.49 -111.61	150.12 2.59 -125.38	152.81 2.13 -130.48	126.25 3.20 -92.05	118.89 2.64 -89.99	100.25 5.62 -42.30	55.42 4.39 -7.81	74.01 5.53 -14.62	100.20 8.92 -0.75	130.96 5.54 -72.18	81.40 6.35 -15.76	110.31 8.83 -20.42	106.81 6.37 -42.96	114.24 4.68 -66.80	94.16 4.97 -44.39	86.67 8.40 0.00	247.56 9.80 -145.25	374.46 14.37 -221.79	164.25 14.92 -15.09	139.22 13.34 0.00	126.32 11.02 -4.15	215.06 9.17 -118.51	219.19 4.64 -172.48
HOLTSVILLE_IC_6 23695	290.42 4.26 -250.63	135.10 2.66 -111.61	150.32 2.79 -125.38	152.98 2.30 -130.48	126.49 3.45 -92.05	119.09 2.84 -89.99	100.65 6.02 -42.30	55.75 4.72 -7.81	74.46 5.97 -14.62	101.00 9.71 -0.75	131.45 6.03 -72.18	81.94 6.89 -15.76	111.09 9.61 -20.42	107.36 6.92 -42.96	114.63 5.07 -66.80	94.57 5.38 -44.39	87.44 9.16 0.00	248.33 10.58 -145.25	375.55 15.46 -221.79	165.80 16.46 -15.09	140.50 14.62 0.00	127.37 12.07 -4.15	215.81 9.92 -118.51	219.53 4.97 -172.48
HOLTSVILLE_IC_7 23696	290.42 4.26 -250.63	135.10 2.66 -111.61	150.32 2.79 -125.38	152.98 2.30 -130.48	126.49 3.45 -92.05	119.09 2.84 -89.99	100.65 6.02 -42.30	55.75 4.72 -7.81	74.46 5.97 -14.62	101.00 9.71 -0.75	131.45 6.03 -72.18	81.94 6.89 -15.76	111.09 9.61 -20.42	107.36 6.92 -42.96	114.63 5.07 -66.80	94.57 5.38 -44.39	87.44 9.16 0.00	248.33 10.58 -145.25	375.55 15.46 -221.79	165.80 16.46 -15.09	140.50 14.62 0.00	127.37 12.07 -4.15	215.81 9.92 -118.51	219.53 4.97 -172.48
HOLTSVILLE_IC_8 23697	290.42 4.26 -250.63	135.10 2.66 -111.61	150.32 2.79 -125.38	152.98 2.30 -130.48	126.49 3.45 -92.05	119.09 2.84 -89.99	100.65 6.02 -42.30	55.75 4.72 -7.81	74.46 5.97 -14.62	101.00 9.71 -0.75	131.45 6.03 -72.18	81.94 6.89 -15.76	111.09 9.61 -20.42	107.36 6.92 -42.96	114.63 5.07 -66.80	94.57 5.38 -44.39	87.44 9.16 0.00	248.33 10.58 -145.25	375.55 15.46 -221.79	165.80 16.46 -15.09	140.50 14.62 0.00	127.37 12.07 -4.15	215.81 9.92 -118.51	219.53 4.97 -172.48
HOLTSVILLE_IC_9 23698	290.42 4.26 -250.63	135.10 2.66 -111.61	150.32 2.79 -125.38	152.98 2.30 -130.48	126.49 3.45 -92.05	119.09 2.84 -89.99	100.65 6.02 -42.30	55.75 4.72 -7.81	74.46 5.97 -14.62	101.00 9.71 -0.75	131.45 6.03 -72.18	81.94 6.89 -15.76	111.09 9.61 -20.42	107.36 6.92 -42.96	114.63 5.07 -66.80	94.57 5.38 -44.39	87.44 9.16 0.00	248.33 10.58 -145.25	375.55 15.46 -221.79	165.80 16.46 -15.09	140.50 14.62 0.00	127.37 12.07 -4.15	215.81 9.92 -118.51	219.53 4.97 -172.48
HOWARD_WT_PWR 323690	63.90 -0.51 -28.88	42.79 -0.11 -22.07	47.15 -0.10 -25.09	47.36 0.09 -27.07	50.38 0.28 -19.10	45.13 0.20 -18.67	61.07 -0.04 -8.78	44.34 -0.50 -1.62	56.37 -0.53 -3.03	89.36 -1.33 -0.15	53.47 -0.73 -0.96	62.91 0.81 -2.81	87.77 2.48 -4.24	67.52 1.13 -8.91	57.15 0.53 -13.86	54.01 0.23 -8.98	77.44 -0.83 0.00	91.50 -1.01 0.00	137.11 -1.20 0.00	132.65 -1.60 0.00	121.75 -4.13 0.00	106.37 -4.78 0.00	85.02 -4.20 -1.84	55.10 -0.86 -13.89
HQ_GEN_CEDARS 23644	35.67 0.15 0.00	20.62 -0.21 0.00	22.00 -0.16 0.00	19.99 -0.21 0.00	30.70 -0.29 0.00	25.98 -0.28 0.00	51.93 -0.40 0.00	43.06 -0.16 0.00	53.97 0.10 0.00	91.14 0.60 0.00	53.40 0.16 0.00	51.76 -7.52 0.00	69.08 -11.98 0.00	48.95 -8.52 0.00	36.10 -6.67 0.00	37.59 -7.21 0.00	74.83 -3.44 0.00	78.57 -13.95 0.00	118.29 -20.02 0.00	114.74 -19.50 0.00	122.27 -3.61 0.00	109.31 -1.84 0.00	87.58 0.20 0.00	42.41 0.33 0.00
HQ_GEN_CEDARS_PROXY 323590	35.67 0.15 0.00	20.62 -0.21 0.00	22.00 -0.16 0.00	19.99 -0.21 0.00	30.70 -0.29 0.00	20.83 -0.30 6.29	51.93 -0.40 0.00	43.06 -0.16 0.00	53.97 0.10 0.00	91.14 0.60 0.00	45.92 0.39 0.59	51.76 -7.52 0.00	69.08 -11.98 0.00	48.95 -8.52 0.00	36.10 -6.67 0.00	37.59 -7.21 0.00	74.83 -3.44 0.00	74.83 -12.48 -2.47	118.29 -20.02 0.00	114.74 -19.50 0.00	137.92 -3.11 -9.65	109.31 -1.84 0.00	87.58 0.20 0.00	42.41 0.33 0.00
HQ_GEN_IMPORT 323601	34.87 -0.66 0.00	20.40 -0.42 0.00	21.73 -0.43 0.00	19.82 -0.38 0.00	30.39 -0.60 0.00	24.74 -0.51 0.00	51.51 -0.82 0.00	42.66 -0.56 0.00	53.08 -0.79 0.00	86.52 -1.04 -0.59	51.56 -0.64 0.59	58.22 -1.06 0.00	79.24 -1.81 0.00	45.00 -2.08 43.21	45.12 -1.04 4.86	43.99 -0.81 0.00	71.58 -0.97 2.47	89.39 -0.94 -2.47	136.75 -1.56 0.00	132.40 -1.84 0.00	122.26 -1.09 0.00	110.28 -0.86 0.00	96.80 -0.99 -3.19	48.03 -0.88 3.19
HQ_GEN_WHEEL 23651	34.87 -0.66 0.00	20.40 -0.42 0.00	21.73 -0.43 0.00	19.82 -0.38 0.00	30.39 -0.60 0.00	24.74 -0.51 0.00	51.51 -0.82 0.00	42.66 -0.56 0.00	53.08 -0.79 0.00	86.52 -1.04 -0.59	51.56 -0.64 0.59	58.22 -1.06 0.00	79.24 -1.81 0.00	45.00 -2.08 0.00	45.12 -1.04 0.00	43.99 -0.81 0.00	71.58 -0.97 2.47	89.39 -0.94 -2.47	136.75 -1.56 0.00	132.40 -1.84 0.00	122.26 -1.09 0.00	110.28 -0.86 0.00	96.80 -0.99 -3.19	48.03 -0.88 3.19

HUDSON AVE_GT_3 23810	177.76 2.98 -139.25	128.97 1.76 -106.39	144.89 1.76 -120.97	152.27 1.55 -130.51	125.53 2.47 -92.07	118.30 2.02 -90.01	99.15 4.51 -42.31	54.69 3.66 -7.82	73.11 4.62 -14.62	98.49 7.21 -0.75	62.33 4.44 -4.64	77.88 5.05 -13.55	108.48 7.00 -20.43	105.50 5.05 -42.97	113.32 3.74 -66.82	92.04 3.96 -43.28	84.94 6.66 0.00	99.96 7.45 0.00	149.22 10.91 0.00	145.69 11.44 0.00	136.17 10.30 0.00	119.60 8.45 0.00	103.63 7.37 -8.87	112.74 3.69 -66.97
HUDSON AVE_GT_4 23540	177.76 2.98 -139.25	128.97 1.76 -106.39	144.89 1.76 -120.97	152.27 1.55 -130.51	125.53 2.47 -92.07	118.30 2.02 -90.01	99.15 4.51 -42.31	54.69 3.66 -7.82	73.11 4.62 -14.62	98.49 7.21 -0.75	62.33 4.44 -4.64	77.88 5.05 -13.55	108.48 7.00 -20.43	105.50 5.05 -42.97	113.32 3.74 -66.82	92.04 3.96 -43.28	84.94 6.66 0.00	99.96 7.45 0.00	149.22 10.91 0.00	145.69 11.44 0.00	136.17 10.30 0.00	119.60 8.45 0.00	103.63 7.37 -8.87	112.74 3.69 -66.97
HUDSON AVE_GT_5 23657	177.76 2.98 -139.25	128.97 1.76 -106.39	144.89 1.76 -120.97	152.27 1.55 -130.51	125.53 2.47 -92.07	118.30 2.02 -90.01	99.15 4.51 -42.31	54.69 3.66 -7.82	73.11 4.62 -14.62	98.49 7.21 -0.75	62.33 4.44 -4.64	77.88 5.05 -13.55	108.48 7.00 -20.43	105.50 5.05 -42.97	113.32 3.74 -66.82	92.04 3.96 -43.28	84.94 6.66 0.00	99.96 7.45 0.00	149.22 10.91 0.00	145.69 11.44 0.00	136.17 10.30 0.00	119.60 8.45 0.00	103.63 7.37 -8.87	112.74 3.69 -66.97
HUDSON_AVE_10 24168	177.67 2.88 -139.25	128.92 1.70 -106.39	144.84 1.71 -120.97	152.20 1.49 -130.51	125.42 2.35 -92.07	118.21 1.93 -90.01	98.95 4.31 -42.31	54.53 3.50 -7.82	72.92 4.43 -14.62	98.12 6.84 -0.75	62.08 4.20 -4.64	77.70 4.86 -13.55	108.15 6.67 -20.43	105.31 4.86 -42.97	113.16 3.58 -66.82	91.89 3.81 -43.28	84.69 6.42 0.00	99.70 7.18 0.00	148.76 10.46 0.00	145.27 11.02 0.00	135.80 9.92 0.00	119.26 8.11 0.00	103.37 7.12 -8.87	112.61 3.57 -66.97
HUNTER MOUNT___DRP 323613	189.86 3.26 -151.08	138.10 1.85 -115.42	155.34 1.93 -131.25	163.53 1.74 -141.60	133.58 2.70 -99.89	126.20 2.29 -97.66	102.81 4.58 -45.90	55.45 3.75 -8.48	74.61 4.87 -15.86	99.43 8.08 -0.81	63.15 4.87 -5.03	79.60 5.61 -14.70	111.15 7.93 -22.16	109.73 5.63 -46.62	119.37 4.12 -72.49	96.03 4.28 -46.96	85.50 7.23 0.00	101.16 8.65 0.00	151.41 13.10 0.00	147.32 13.08 0.00	137.47 11.59 0.00	121.02 9.87 0.00	104.93 7.93 -9.62	118.63 3.90 -72.66
HUNTINGTON_RES_REC 323705	289.99 3.84 -250.63	134.74 2.30 -111.61	149.90 2.37 -125.38	152.68 2.00 -130.48	126.08 3.04 -92.05	118.77 2.52 -89.99	100.00 5.37 -42.30	55.27 4.24 -7.81	73.84 5.35 -14.62	99.86 8.58 -0.75	130.84 5.42 -72.18	81.26 6.21 -15.76	110.15 8.67 -20.42	106.68 6.24 -42.96	114.16 4.59 -66.80	94.04 4.85 -44.39	86.48 8.21 0.00	247.32 9.56 -145.25	374.15 14.05 -221.79	164.04 14.70 -15.09	139.02 13.14 0.00	126.16 10.86 -4.15	214.94 9.05 -118.51	219.10 4.54 -172.48
HUNTLEY___63 23557	56.12 -0.91 -21.50	36.83 -0.43 -16.43	40.33 -0.52 -18.68	39.99 -0.36 -20.15	44.64 -0.57 -14.22	39.56 -0.61 -13.90	56.30 -2.57 -6.53	41.65 -2.77 -1.21	52.48 -3.65 -2.26	83.40 -7.25 -0.12	49.89 -4.07 -0.72	58.48 -2.90 -2.09	81.51 -2.70 -3.16	61.72 -2.39 -6.64	50.80 -2.28 -10.32	48.69 -2.79 -6.68	71.92 -6.36 0.00	84.60 -7.91 0.00	126.84 -11.47 0.00	122.77 -11.47 0.00	112.79 -13.09 0.00	100.14 -11.01 0.00	80.46 -8.29 -1.37	50.25 -2.17 -10.34
HUNTLEY___64 23558	56.12 -0.91 -21.50	36.83 -0.43 -16.43	40.33 -0.52 -18.68	39.99 -0.36 -20.15	44.64 -0.57 -14.22	39.56 -0.61 -13.90	56.30 -2.57 -6.53	41.65 -2.77 -1.21	52.48 -3.65 -2.26	83.40 -7.25 -0.12	49.89 -4.07 -0.72	58.48 -2.90 -2.09	81.51 -2.70 -3.16	61.72 -2.39 -6.64	50.80 -2.28 -10.32	48.69 -2.79 -6.68	71.92 -6.36 0.00	84.60 -7.91 0.00	126.84 -11.47 0.00	122.77 -11.47 0.00	112.79 -13.09 0.00	100.14 -11.01 0.00	80.46 -8.29 -1.37	50.25 -2.17 -10.34
HUNTLEY___65 23559	56.12 -0.91 -21.50	36.83 -0.43 -16.43	40.33 -0.52 -18.68	39.99 -0.36 -20.15	44.64 -0.57 -14.22	39.56 -0.61 -13.90	56.30 -2.57 -6.53	41.65 -2.77 -1.21	52.48 -3.65 -2.26	83.40 -7.25 -0.12	49.89 -4.07 -0.72	58.48 -2.90 -2.09	81.51 -2.70 -3.16	61.72 -2.39 -6.64	50.80 -2.28 -10.32	48.69 -2.79 -6.68	71.92 -6.36 0.00	84.60 -7.91 0.00	126.84 -11.47 0.00	122.77 -11.47 0.00	112.79 -13.09 0.00	100.14 -11.01 0.00	80.46 -8.29 -1.37	50.25 -2.17 -10.34
HUNTLEY___66 23560	56.12 -0.91 -21.50	36.83 -0.43 -16.43	40.33 -0.52 -18.68	39.99 -0.36 -20.15	44.64 -0.57 -14.22	39.56 -0.61 -13.90	56.30 -2.57 -6.53	41.65 -2.77 -1.21	52.48 -3.65 -2.26	83.40 -7.25 -0.12	49.89 -4.07 -0.72	58.48 -2.90 -2.09	81.51 -2.70 -3.16	61.72 -2.39 -6.64	50.80 -2.28 -10.32	48.69 -2.79 -6.68	71.92 -6.36 0.00	84.60 -7.91 0.00	126.84 -11.47 0.00	122.77 -11.47 0.00	112.79 -13.09 0.00	100.14 -11.01 0.00	80.46 -8.29 -1.37	50.25 -2.17 -10.34
HUNTLEY___67 23561	55.77 -1.51 -21.75	36.68 -0.76 -16.62	40.18 -0.87 -18.89	39.92 -0.66 -20.39	44.35 -1.03 -14.38	39.34 -0.98 -14.06	55.78 -3.16 -6.61	41.24 -3.20 -1.22	52.07 -4.08 -2.28	82.67 -7.99 -0.12	49.42 -4.54 -0.73	57.93 -3.47 -2.12	80.78 -3.46 -3.19	61.28 -2.91 -6.71	50.53 -2.67 -10.44	48.37 -3.18 -6.76	71.36 -6.91 0.00	84.22 -8.29 0.00	126.33 -11.98 0.00	122.28 -11.96 0.00	112.41 -13.47 0.00	99.61 -11.54 0.00	79.87 -8.89 -1.38	49.86 -2.67 -10.45
HUNTLEY___68 23562	55.77 -1.51 -21.75	36.68 -0.76 -16.62	40.18 -0.87 -18.89	39.92 -0.66 -20.39	44.35 -1.03 -14.38	39.34 -0.98 -14.06	55.78 -3.16 -6.61	41.24 -3.20 -1.22	52.07 -4.08 -2.28	82.67 -7.99 -0.12	49.42 -4.54 -0.73	57.93 -3.47 -2.12	80.78 -3.46 -3.19	61.28 -2.91 -6.71	50.53 -2.67 -10.44	48.37 -3.18 -6.76	71.36 -6.91 0.00	84.22 -8.29 0.00	126.33 -11.98 0.00	122.28 -11.96 0.00	112.41 -13.47 0.00	99.61 -11.54 0.00	79.87 -8.89 -1.38	49.86 -2.67 -10.45
HYLAND___LFGE 323620	60.10 0.85 -23.73	39.49 0.54 -18.13	43.29 0.52 -20.61	43.02 0.58 -22.24	47.49 0.81 -15.69	42.07 0.47 -15.34	59.78 0.24 -7.21	43.03 -1.52 -1.33	54.55 -1.81 -2.49	85.43 -5.24 -0.13	52.10 -1.94 -0.79	60.32 -1.27 -2.31	82.24 -2.29 -3.48	63.13 -1.66 -7.32	53.54 -0.61 -11.38	51.24 -0.94 -7.37	74.35 -3.93 0.00	86.90 -5.61 0.00	130.87 -7.44 0.00	126.66 -7.59 0.00	118.27 -7.61 0.00	102.34 -8.81 0.00	81.57 -7.32 -1.51	51.48 -2.00 -11.41
INDECK___CORINTH 23802	221.37 3.21 -182.63	162.23 1.88 -139.53	182.79 1.98 -158.66	193.15 1.78 -171.17	154.48 2.74 -120.75	146.67 2.36 -118.05	112.47 4.65 -55.49	57.30 3.82 -10.25	78.02 4.97 -19.17	99.79 8.26 -0.98	64.09 4.76 -6.09	82.72 5.67 -17.77	115.89 8.04 -26.79	119.48 5.64 -56.36	134.43 4.03 -87.63	105.29 3.73 -56.77	84.78 6.51 0.00	99.99 7.48 0.00	147.87 9.56 0.00	144.86 10.62 0.00	135.80 9.92 0.00	120.54 9.39 0.00	106.56 7.54 -11.63	133.66 3.76 -87.83
INDECK___ILION 23567	33.08 0.94 3.39	18.79 0.56 2.59	19.80 0.59 2.94	17.54 0.51 3.18	29.55 0.80 2.24	24.73 0.65 2.19	52.53 1.23 1.03	44.07 1.03 0.19	55.00 1.48 0.36	92.99 2.47 0.02	54.53 1.40 0.11	60.66 1.70 0.33	83.07 2.51 0.50	58.22 1.79 1.04	42.48 1.34 1.63	45.08 1.34 1.05	80.36 2.08 0.00	94.98 2.47 0.00	142.06 3.75 0.00	138.15 3.91 0.00	129.37 3.49 0.00	114.12 2.97 0.00	89.57 2.41 0.22	41.59 1.14 1.63
INDECK___OLEAN 23982	60.26 0.73 -24.00	39.60 0.44 -18.34	43.49 0.49 -20.85	43.21 0.52 -22.49	47.52 0.66 -15.87	42.04 0.27 -15.51	58.65 -0.97 -7.29	42.70 -1.87 -1.35	54.44 -1.95 -2.52	86.60 -4.07 -0.13	51.55 -2.49 -0.80	60.80 -0.82 -2.34	85.19 0.61 -3.52	64.51 -0.37 -7.41	53.55 -0.73 -11.52	51.00 -1.25 -7.46	74.49 -3.78 0.00	88.12 -4.40 0.00	132.36 -5.95 0.00	128.61 -5.64 0.00	118.59 -7.28 0.00	104.35 -6.80 0.00	83.14 -5.77 -1.53	52.12 -1.49 -11.54
INDECK___OSWEGO 23783	44.82 -0.84 -10.13	28.10 -0.46 -7.74	30.45 -0.50 -8.80	29.23 -0.46 -9.49	36.99 -0.70 -6.70	32.22 -0.59 -6.55	54.00 -1.41 -3.08	42.54 -1.25 -0.57	53.48 -1.45 -1.06	88.04 -2.56 -0.05	52.10 -1.48 -0.34	58.86 -1.41 -0.99	80.86 -1.68 -1.49	59.30 -1.30 -3.13	46.60 -1.02 -4.86	46.76 -1.19 -3.15	75.75 -2.52 0.00	88.98 -3.53 0.00	133.05 -5.26 0.00	129.15 -5.09 0.00	120.77 -5.11 0.00	106.57 -4.58 0.00	84.55 -3.48 -0.64	45.53 -1.42 -4.87

INDECK____YERKES 23781	56.12 -0.91 -21.50	36.83 -0.43 -16.43	40.33 -0.52 -18.68	39.99 -0.36 -20.15	44.64 -0.57 -14.22	39.56 -0.61 -13.90	56.30 -2.57 -6.53	41.65 -2.77 -1.21	52.48 -3.65 -2.26	83.40 -7.25 -0.12	49.89 -4.07 -0.72	58.48 -2.90 -2.09	81.51 -2.70 -3.16	61.72 -2.39 -6.64	50.80 -2.28 -10.32	48.69 -2.79 -6.68	71.92 -6.36 0.00	84.60 -7.91 0.00	126.84 -11.47 0.00	122.77 -11.47 0.00	112.79 -13.09 0.00	100.14 -11.01 0.00	80.46 -8.29 -1.37	50.25 -2.17 -10.34
INDIAN POINT_GT_1 24139	176.50 2.83 -138.15	127.99 1.62 -105.55	143.83 1.66 -120.01	151.15 1.47 -129.48	124.66 2.32 -91.34	117.49 1.93 -89.30	98.43 4.13 -41.98	54.23 3.26 -7.75	72.44 4.06 -14.50	97.63 6.35 -0.74	61.67 3.82 -4.60	77.08 4.35 -13.44	107.66 6.35 -20.27	104.75 4.64 -42.63	112.47 3.42 -66.29	91.35 3.61 -42.94	84.17 5.89 0.00	99.18 6.66 0.00	148.28 9.97 0.00	144.74 10.50 0.00	135.34 9.46 0.00	118.99 7.85 0.00	102.95 6.77 -8.80	111.93 3.42 -66.44
INDIAN POINT_GT_2 23659	176.50 2.83 -138.15	127.99 1.62 -105.55	143.83 1.66 -120.01	151.15 1.47 -129.48	124.66 2.32 -91.34	117.49 1.93 -89.30	98.43 4.13 -41.98	54.23 3.26 -7.75	72.44 4.06 -14.50	97.63 6.35 -0.74	61.67 3.82 -4.60	77.08 4.35 -13.44	107.66 6.35 -20.27	104.75 4.64 -42.63	112.47 3.42 -66.29	91.35 3.61 -42.94	84.17 5.89 0.00	99.18 6.66 0.00	148.28 9.97 0.00	144.74 10.50 0.00	135.34 9.46 0.00	118.99 7.85 0.00	102.95 6.77 -8.80	111.93 3.42 -66.44
INDIAN POINT_GT_3 24019	176.50 2.83 -138.15	127.99 1.62 -105.55	143.83 1.66 -120.01	151.15 1.47 -129.48	124.66 2.32 -91.34	117.49 1.93 -89.30	98.43 4.13 -41.98	54.23 3.26 -7.75	72.44 4.06 -14.50	97.63 6.35 -0.74	61.67 3.82 -4.60	77.08 4.35 -13.44	107.66 6.35 -20.27	104.75 4.64 -42.63	112.47 3.42 -66.29	91.35 3.61 -42.94	84.17 5.89 0.00	99.18 6.66 0.00	148.28 9.97 0.00	144.74 10.50 0.00	135.34 9.46 0.00	118.99 7.85 0.00	102.95 6.77 -8.80	111.93 3.42 -66.44
INDIAN POINT____2 23530	174.96 2.75 -136.68	126.83 1.58 -104.42	142.51 1.62 -118.74	149.73 1.43 -128.10	123.62 2.26 -90.37	116.49 1.88 -88.35	97.85 4.00 -41.53	54.05 3.16 -7.67	72.13 3.91 -14.35	97.35 6.08 -0.73	61.44 3.64 -4.55	76.74 4.16 -13.30	107.21 6.10 -20.05	104.13 4.48 -42.18	111.66 3.31 -65.58	90.77 3.49 -42.48	83.94 5.67 0.00	98.86 6.35 0.00	147.84 9.53 0.00	144.34 10.10 0.00	134.99 9.11 0.00	118.72 7.56 0.00	102.65 6.56 -8.71	111.12 3.32 -65.73
INDIAN POINT____3 23531	176.43 2.70 -138.20	127.95 1.54 -105.59	143.79 1.57 -120.06	151.12 1.39 -129.53	124.57 2.21 -91.37	117.42 1.83 -89.33	98.24 3.92 -41.99	54.08 3.10 -7.76	72.24 3.86 -14.51	97.28 6.00 -0.74	61.46 3.61 -4.61	76.84 4.11 -13.44	107.33 6.00 -20.27	104.54 4.42 -42.65	112.33 3.25 -42.96	91.19 3.44 -42.96	83.85 5.57 0.00	98.78 6.27 0.00	147.70 9.39 0.00	144.19 9.95 0.00	134.84 8.96 0.00	118.57 7.42 0.00	102.63 6.45 -8.80	111.80 3.26 -66.46
IP CORINTH____1 23988	221.71 3.56 -182.63	162.43 2.08 -139.53	183.01 2.20 -158.66	193.34 1.98 -171.17	154.78 3.04 -120.75	146.93 2.62 -118.05	112.98 5.16 -55.49	57.72 4.25 -10.25	78.56 5.52 -19.17	100.70 9.18 -0.98	64.64 5.31 -6.09	83.34 6.29 -17.77	116.74 8.90 -26.79	120.06 6.23 -56.36	134.85 4.45 -87.63	105.72 4.15 -56.77	85.28 7.01 0.00	100.33 7.81 0.00	148.14 9.83 0.00	145.04 10.79 0.00	136.44 10.56 0.00	121.34 10.18 0.00	107.38 8.37 -11.63	134.07 4.16 -87.83
IP____TICONDEROGA 23804	217.15 5.44 -176.19	158.66 3.23 -134.61	178.63 3.42 -153.06	188.39 3.07 -165.13	152.17 4.69 -116.49	144.14 4.00 -113.89	113.75 7.89 -53.54	59.55 6.43 -9.89	80.47 8.10 -18.50	104.74 13.26 -0.95	66.82 7.71 -5.87	85.36 8.93 -17.14	119.53 12.63 -25.85	120.72 8.88 -54.37	133.72 6.42 -84.54	105.98 6.42 -54.76	89.41 11.14 0.00	105.19 12.68 0.00	156.95 18.64 0.00	153.18 18.93 0.00	143.13 17.25 0.00	126.73 15.58 0.00	111.06 12.45 -11.22	133.05 6.25 -84.73
ISLIP_RES_REC 323679	290.90 4.74 -250.63	135.37 2.93 -111.61	150.60 3.07 -125.38	153.26 2.57 -130.48	126.90 3.86 -92.05	119.43 3.18 -89.99	101.35 6.71 -42.30	56.34 5.30 -7.81	75.21 6.72 -14.62	102.31 11.02 -0.75	132.23 6.81 -72.18	82.88 7.83 -15.76	112.34 10.86 -20.42	108.21 7.77 -42.96	115.27 5.70 -66.80	95.25 6.06 -44.39	88.69 10.42 0.00	250.00 12.24 -145.25	378.26 18.16 -221.79	168.25 18.91 -15.09	142.63 16.75 0.00	129.13 13.83 -4.15	217.13 11.24 -118.51	220.16 5.60 -172.48
JARVIS____ 23743	32.36 0.22 3.39	18.38 0.15 2.59	19.35 0.14 2.94	17.16 0.14 3.18	28.95 0.19 2.24	24.25 0.18 2.19	51.56 0.26 1.03	43.24 0.21 0.19	53.81 0.30 0.36	90.98 0.46 0.02	53.41 0.28 0.11	59.38 0.43 0.33	81.15 0.60 0.50	56.85 0.42 1.04	41.44 0.30 1.63	44.05 0.31 1.05	78.67 0.39 0.00	92.98 0.46 0.00	138.99 0.68 0.00	134.92 0.68 0.00	126.41 0.53 0.00	111.72 0.57 0.00	87.68 0.51 0.22	40.70 0.25 1.63
JENNISON____1 23625	84.85 2.08 -47.25	58.15 1.22 -36.10	64.49 1.28 -41.05	65.68 1.20 -44.28	64.08 1.84 -31.24	58.44 1.64 -30.54	69.99 3.30 -14.36	48.38 2.51 -2.65	62.44 3.60 -4.96	96.84 6.05 -0.25	58.17 3.35 -1.58	68.13 4.24 -4.60	94.41 6.43 -6.93	76.52 4.46 -14.58	68.69 3.25 -22.67	62.76 3.28 -14.68	83.65 5.38 0.00	99.12 6.61 0.00	149.01 10.70 0.00	144.86 10.61 0.00	134.39 8.51 0.00	117.99 6.84 0.00	95.61 5.21 -3.01	67.58 2.78 -22.72
JENNISON____2 23626	84.78 2.01 -47.25	58.11 1.18 -36.10	64.44 1.24 -41.05	65.64 1.16 -44.28	64.01 1.78 -31.24	58.39 1.58 -30.54	69.88 3.19 -14.36	48.29 2.42 -2.65	62.32 3.49 -4.96	96.63 5.84 -0.25	58.05 3.24 -1.58	67.98 4.10 -4.60	94.24 6.26 -6.93	76.39 4.33 -14.58	68.60 3.16 -22.67	62.66 3.18 -14.68	83.47 5.19 0.00	98.90 6.39 0.00	148.65 10.34 0.00	144.48 10.23 0.00	134.08 8.20 0.00	117.69 6.54 0.00	95.41 5.02 -3.01	67.48 2.69 -22.72
KEDC PORT_JEFF_GT2 24210	290.24 4.08 -250.63	134.99 2.55 -111.61	150.19 2.66 -125.38	152.86 2.18 -130.48	126.31 3.27 -92.05	118.95 2.69 -89.99	100.36 5.73 -42.30	55.52 4.48 -7.81	74.17 5.68 -14.62	100.49 9.20 -0.75	131.16 5.74 -72.18	81.62 6.57 -15.76	110.62 9.15 -20.42	107.01 6.57 -42.96	114.39 4.82 -66.80	94.31 5.12 -44.39	86.98 8.71 0.00	247.94 10.18 -145.25	375.10 15.01 -221.79	165.00 15.66 -15.09	139.76 13.88 0.00	126.49 11.18 -4.15	215.14 9.25 -118.51	219.19 4.64 -172.48
KEDC PORT_JEFF_GT3 24211	290.24 4.08 -250.63	134.99 2.55 -111.61	150.19 2.66 -125.38	152.86 2.18 -130.48	126.31 3.27 -92.05	118.95 2.69 -89.99	100.36 5.73 -42.30	55.52 4.48 -7.81	74.17 5.68 -14.62	100.49 9.20 -0.75	131.16 5.74 -72.18	81.62 6.57 -15.76	110.62 9.15 -20.42	107.01 6.57 -42.96	114.39 4.82 -66.80	94.31 5.12 -44.39	86.98 8.71 0.00	247.94 10.18 -145.25	375.10 15.01 -221.79	165.00 15.66 -15.09	139.76 13.88 0.00	126.49 11.18 -4.15	215.14 9.25 -118.51	219.19 4.64 -172.48
KEDC_GLWD_GT4 24219	289.39 3.24 -250.63	134.31 1.87 -111.61	149.43 1.90 -125.38	152.36 1.68 -130.48	125.67 2.63 -92.05	118.45 2.20 -89.99	99.38 4.75 -42.30	54.82 3.78 -7.81	73.24 4.75 -14.62	98.86 7.57 -0.75	130.20 4.78 -72.18	80.39 5.33 -15.76	108.94 7.46 -20.42	105.90 5.46 -42.96	113.59 4.03 -66.80	93.45 4.26 -44.39	85.32 7.05 0.00	245.83 8.08 -145.25	372.03 11.94 -221.79	161.82 12.48 -15.09	137.08 11.20 0.00	124.61 9.31 -4.15	213.82 7.93 -118.51	218.80 4.25 -172.48
KEDC_GLWD_GT5 24220	289.39 3.24 -250.63	134.31 1.87 -111.61	149.43 1.90 -125.38	152.36 1.68 -130.48	125.67 2.63 -92.05	118.45 2.20 -89.99	99.38 4.75 -42.30	54.82 3.78 -7.81	73.24 4.75 -14.62	98.86 7.57 -0.75	130.20 4.78 -72.18	80.39 5.33 -15.76	108.94 7.46 -20.42	105.90 5.46 -42.96	113.59 4.03 -66.80	93.45 4.26 -44.39	85.32 7.05 0.00	245.83 8.08 -145.25	372.03 11.94 -221.79	161.82 12.48 -15.09	137.08 11.20 0.00	124.61 9.31 -4.15	213.82 7.93 -118.51	218.80 4.25 -172.48
KENSICO____ 23655	177.47 2.91 -139.03	128.73 1.68 -106.22	144.65 1.71 -120.78	152.02 1.52 -130.30	125.31 2.39 -91.92	118.12 1.99 -89.87	98.83 4.26 -42.25	54.42 3.40 -7.81	72.72 4.25 -14.60	97.96 6.67 -0.75	61.92 4.05 -4.63	77.43 4.62 -13.52	108.09 6.64 -20.40	105.20 4.83 -42.90	113.04 3.56 -66.71	91.77 3.76 -43.21	84.46 6.19 0.00	99.51 7.00 0.00	148.72 10.41 0.00	145.15 10.91 0.00	135.71 9.83 0.00	119.31 8.16 0.00	103.26 7.02 -8.86	112.47 3.54 -66.86

KIAC_JFK_GT1 23816	177.73 2.95 -139.25	128.94 1.73 -106.39	144.87 1.74 -120.97	152.18 1.47 -130.51	125.35 2.29 -92.07	118.15 1.88 -90.01	98.86 4.22 -42.31	54.42 3.39 -7.82	72.81 4.32 -14.62	97.94 6.65 -0.75	61.86 3.98 -4.64	77.65 4.81 -13.55	108.02 6.54 -20.43	105.27 4.82 -42.97	113.14 3.56 -66.82	91.91 3.83 -43.28	84.70 6.43 0.00	99.85 7.34 0.00	148.82 10.51 0.00	145.37 11.13 0.00	136.02 10.14 0.00	119.46 8.31 0.00	103.53 7.28 -8.87	112.68 3.64 -66.97
KIAC_JFK_GT2 23817	177.73 2.95 -139.25	128.94 1.73 -106.39	144.87 1.74 -120.97	152.18 1.47 -130.51	125.35 2.29 -92.07	118.15 1.88 -90.01	98.86 4.22 -42.31	54.42 3.39 -7.82	72.81 4.32 -14.62	97.94 6.65 -0.75	61.86 3.98 -4.64	77.65 4.81 -13.55	108.02 6.54 -20.43	105.27 4.82 -42.97	113.14 3.56 -66.82	91.91 3.83 -43.28	84.70 6.43 0.00	99.85 7.34 0.00	148.82 10.51 0.00	145.37 11.13 0.00	136.02 10.14 0.00	119.46 8.31 0.00	103.53 7.28 -8.87	112.68 3.64 -66.97
KINTIGH____ 23543	52.17 -1.92 -18.57	34.00 -1.02 -14.19	37.14 -1.14 -16.13	36.67 -0.93 -17.40	41.76 -1.51 -12.28	36.93 -1.34 -12.01	54.24 -3.73 -5.64	40.75 -3.52 -1.04	51.39 -4.43 -1.95	82.31 -8.33 -0.10	49.12 -4.74 -0.62	57.07 -4.03 -1.81	79.24 -4.54 -2.73	59.63 -3.58 -5.73	48.60 -3.07 -8.91	47.05 -3.52 -5.77	71.08 -7.19 0.00	83.96 -8.56 0.00	125.87 -12.43 0.00	121.81 -12.43 0.00	112.32 -13.55 0.00	99.41 -11.73 0.00	79.49 -9.07 -1.18	47.90 -3.10 -8.92
LEDERLE____ 23769	173.63 3.27 -134.83	125.71 1.87 -103.01	141.20 1.91 -117.13	148.28 1.71 -126.37	122.83 2.69 -89.15	115.68 2.27 -87.15	98.56 5.29 -40.95	54.50 3.71 -7.57	72.62 4.59 -14.16	98.43 7.17 -0.72	61.99 4.25 -4.49	77.25 4.85 -13.12	108.01 7.18 -19.78	104.34 5.25 -41.61	111.35 3.89 -64.69	90.78 4.07 -41.91	84.89 6.62 0.00	100.03 7.51 0.00	149.72 11.41 0.00	146.26 12.02 0.00	136.76 10.88 0.00	120.28 9.13 0.00	103.74 7.77 -8.59	110.83 3.92 -64.84
LINDEN COGEN____ 23786	111.14 2.70 -72.92	104.96 1.60 -82.54	105.66 1.59 -81.92	107.60 1.40 -86.00	98.26 2.24 -65.03	101.12 1.83 -73.03	82.08 4.11 -25.64	54.39 3.35 -7.82	72.75 4.26 -14.62	97.78 6.49 -0.75	61.92 4.04 -4.64	77.39 4.55 -13.55	107.75 6.27 -20.43	104.99 4.54 -42.97	112.94 3.36 -66.82	91.67 3.59 -43.28	84.26 5.99 0.00	71.70 6.55 27.36	147.98 9.67 0.00	107.56 10.19 36.88	107.50 9.12 27.50	107.53 7.41 11.03	102.40 6.67 -8.35	112.38 3.34 -66.97
LIPA_MISC_IPP 23656	290.34 4.19 -250.63	135.14 2.70 -111.61	150.35 2.82 -125.38	152.93 2.25 -130.48	126.39 3.35 -92.05	118.98 2.73 -89.99	100.44 5.81 -42.30	55.55 4.52 -7.81	74.21 5.72 -14.62	100.53 9.24 -0.75	131.16 5.74 -72.18	81.60 6.54 -15.76	110.57 9.09 -20.42	106.99 6.55 -42.96	114.38 4.81 -66.80	94.31 5.12 -44.39	86.99 8.72 0.00	247.99 10.24 -145.25	375.17 15.08 -221.79	164.92 15.58 -15.09	139.78 13.90 0.00	126.79 11.49 -4.15	215.37 9.48 -118.51	219.33 4.77 -172.48
LISF____SOLAR 323691	290.42 4.27 -250.63	135.20 2.76 -111.61	150.42 2.89 -125.38	152.97 2.29 -130.48	126.46 3.41 -92.05	119.03 2.78 -89.99	100.56 5.93 -42.30	55.64 4.60 -7.81	74.31 5.83 -14.62	100.70 9.41 -0.75	131.24 5.82 -72.18	81.67 6.61 -15.76	110.68 9.21 -20.42	107.06 6.62 -42.96	114.44 4.88 -66.80	94.40 5.21 -44.39	87.15 8.88 0.00	248.21 10.45 -145.25	375.47 15.38 -221.79	165.10 15.76 -15.09	139.96 14.08 0.00	126.96 11.66 -4.15	215.52 9.62 -118.51	219.39 4.84 -172.48
LITTLE FALLS____HYD 24013	33.81 1.68 3.39	19.23 1.00 2.59	20.27 1.06 2.94	17.95 0.92 2.18	30.19 1.43 2.24	25.22 1.15 2.19	53.50 2.20 1.03	44.93 1.91 0.19	56.28 2.77 0.36	95.08 4.56 0.02	55.67 2.54 0.11	62.02 3.06 0.33	85.01 4.46 0.50	59.62 3.19 1.04	43.55 2.42 1.63	46.13 2.38 1.05	81.94 3.67 0.00	96.85 4.33 0.00	144.88 6.57 0.00	141.31 7.06 0.00	132.28 6.40 0.00	116.57 5.42 0.00	91.54 4.37 0.22	42.53 2.09 1.63
LI_NEWBRDGE____DRP 323616	289.47 3.31 -250.63	134.39 1.95 -111.61	149.53 2.00 -125.38	152.42 1.74 -130.48	125.73 2.69 -92.05	118.50 2.24 -89.99	99.44 4.80 -42.30	54.85 3.82 -7.81	73.26 4.77 -14.62	98.85 7.57 -0.75	130.15 4.74 -72.18	80.44 5.39 -15.76	109.03 7.55 -20.42	105.94 5.50 -42.96	113.61 4.04 -66.80	93.46 4.28 -44.39	85.37 7.10 0.00	245.92 8.16 -145.25	372.07 11.97 -221.79	161.80 12.47 -15.09	137.07 11.19 0.00	124.62 9.32 -4.15	213.83 7.94 -118.51	218.57 4.01 -172.48
LONG_LAKE_PHOENIX 24014	45.54 -0.52 -10.53	28.60 -0.27 -8.05	30.98 -0.32 -9.15	29.78 -0.29 -9.87	37.52 -0.44 -6.96	32.71 -0.35 -6.81	54.59 -0.94 -3.20	42.93 -0.88 -0.59	54.01 -0.97 -1.11	88.82 -1.77 -0.06	52.56 -1.03 -0.35	59.50 -0.81 -1.02	81.77 -0.83 -1.54	59.99 -0.73 -3.25	47.22 -0.60 -5.05	47.36 -0.71 -3.27	76.73 -1.55 0.00	90.57 -1.94 0.00	135.56 -2.74 0.00	131.49 -2.75 0.00	122.85 -3.03 0.00	108.31 -2.84 0.00	85.85 -2.20 -0.67	46.32 -0.82 -5.06
LOVETT____3 23632	173.18 2.31 -135.35	125.54 1.31 -103.40	141.07 1.34 -117.58	148.24 1.19 -126.85	122.35 1.87 -89.49	115.27 1.53 -87.48	95.99 2.56 -41.10	53.45 2.63 -7.60	71.29 3.21 -14.21	96.12 4.85 -0.73	60.65 2.90 -4.51	75.74 3.28 -13.17	105.84 4.93 -19.85	102.92 3.68 -41.77	110.42 2.71 -64.94	89.74 2.87 -42.07	82.80 4.53 0.00	97.52 5.01 0.00	145.84 7.54 0.00	142.46 8.22 0.00	133.27 7.40 0.00	117.21 6.06 0.00	101.43 5.43 -8.62	109.93 2.77 -65.09
LOVETT____4 23642	173.76 2.81 -135.42	125.89 1.60 -103.46	141.44 1.64 -117.64	148.58 1.46 -126.92	122.83 2.30 -89.54	115.70 1.91 -87.53	97.46 3.99 -41.15	54.03 3.21 -7.60	72.04 3.95 -14.22	97.35 6.08 -0.73	61.39 3.63 -4.51	76.57 4.11 -13.17	107.05 6.13 -19.86	103.77 4.51 -41.79	111.07 3.33 -64.98	90.40 3.51 -42.09	83.91 5.64 0.00	98.85 6.34 0.00	147.91 9.60 0.00	144.48 10.23 0.00	135.10 9.22 0.00	118.84 7.69 0.00	102.65 6.65 -8.63	110.57 3.37 -65.12
LOVETT____5 23593	173.76 2.81 -135.42	125.89 1.60 -103.46	141.44 1.64 -117.64	148.58 1.46 -126.92	122.83 2.30 -89.54	115.70 1.91 -87.53	97.46 3.99 -41.15	54.03 3.21 -7.60	72.04 3.95 -14.22	97.35 6.08 -0.73	61.39 3.63 -4.51	76.57 4.11 -13.17	107.05 6.13 -19.86	103.77 4.51 -41.79	111.07 3.33 -64.98	90.40 3.51 -42.09	83.91 5.64 0.00	98.85 6.34 0.00	147.91 9.60 0.00	144.48 10.23 0.00	135.10 9.22 0.00	118.84 7.69 0.00	102.65 6.65 -8.63	110.57 3.37 -65.12
LOWER RAQUET____HYD 24057	35.69 0.16 0.00	20.62 -0.20 0.00	22.00 -0.15 0.00	20.00 -0.20 0.00	30.71 -0.28 0.00	25.99 -0.27 0.00	51.97 -0.36 0.00	43.09 -0.13 0.00	53.99 0.12 0.00	91.15 0.61 0.00	53.52 0.28 0.00	53.83 -5.46 0.00	71.94 -9.12 0.00	50.96 -6.52 0.00	37.58 -5.18 0.00	39.07 -5.73 0.00	74.96 -3.31 0.00	81.70 -10.82 0.00	122.90 -15.40 0.00	119.05 -15.19 0.00	122.28 -3.60 0.00	109.33 -1.82 0.00	87.61 0.23 0.00	42.45 0.38 0.00
LOWER____HUDSON 24059	217.09 3.17 -178.39	158.97 1.86 -136.29	179.09 1.96 -154.98	189.15 1.76 -167.19	151.64 2.70 -117.95	143.86 2.29 -115.31	110.90 4.37 -54.20	56.77 3.54 -10.01	77.12 4.52 -18.73	98.89 7.39 -0.96	63.53 4.34 -5.95	81.70 5.06 -17.35	114.44 7.22 -26.17	117.63 5.11 -55.05	132.07 3.71 -85.60	103.98 3.74 -55.45	84.62 6.34 0.00	99.82 7.31 0.00	149.06 10.75 0.00	145.22 10.98 0.00	135.74 9.86 0.00	119.93 8.78 0.00	105.90 7.15 -11.36	131.44 3.57 -85.79
LWR____OSWEGATCHIE_HYD 23850	35.74 0.22 0.00	20.75 -0.08 0.00	22.11 -0.04 0.00	20.12 -0.08 0.00	30.89 -0.10 0.00	26.18 -0.08 0.00	52.18 -0.15 0.00	43.22 0.00 0.00	54.18 0.31 0.00	91.41 0.87 0.00	53.78 0.54 0.00	56.41 -2.88 0.00	76.10 -4.95 0.00	53.86 -3.62 0.00	39.82 -2.95 0.00	41.41 -3.39 0.00	76.52 -1.75 0.00	86.19 -6.32 0.00	129.60 -8.71 0.00	125.65 -8.59 0.00	124.31 -1.57 0.00	110.70 -0.45 0.00	87.96 0.58 0.00	42.54 0.46 0.00
LYONS_FALL_HYD 23570	35.96 0.43 0.00	21.01 0.18 0.00	22.36 0.20 0.00	20.37 0.17 0.00	31.27 0.27 0.00	26.52 0.26 0.00	52.84 0.51 0.00	43.67 0.45 0.00	54.68 0.81 0.00	92.04 1.50 0.00	54.12 0.88 0.00	59.62 0.33 0.00	81.40 0.34 0.00	57.62 0.15 0.00	42.78 0.02 0.00	44.66 -0.14 0.00	78.98 0.71 0.00	92.45 -0.06 0.00	138.73 0.42 0.00	134.58 0.33 0.00	127.41 1.54 0.00	112.54 1.39 0.00	88.59 1.21 0.00	42.73 0.66 0.00

MADISON___COUNTY_LFGE 323628	40.11 0.40 -4.19	24.24 0.22 -3.20	26.03 0.23 -3.64	24.34 0.21 -3.93	34.09 0.32 -2.77	29.27 0.30 -2.71	54.14 0.54 -1.27	43.80 0.34 -0.24	54.97 0.66 -0.44	91.65 1.09 -0.02	54.00 0.62 -0.14	60.53 0.84 -0.41	83.16 1.49 -0.61	59.76 0.99 -1.29	45.45 0.68 -2.01	46.73 0.63 -1.30	79.35 1.07 0.00	93.69 1.18 0.00	140.43 2.12 0.00	136.26 2.02 0.00	127.42 1.55 0.00	112.27 1.12 0.00	88.51 0.87 -0.27	44.66 0.57 -2.01
MAPLE_RIDGE_WT_1 323574	27.11 -0.37 8.05	14.48 -0.20 6.15	14.93 -0.23 6.99	12.46 -0.19 7.54	25.39 -0.28 5.32	20.77 -0.29 5.20	49.18 -0.70 2.44	42.01 -0.76 0.45	52.19 -0.83 0.84	89.31 -1.18 0.04	52.41 -0.56 0.27	57.86 -0.64 0.78	78.81 -1.07 1.18	54.25 -0.74 2.48	38.43 -0.47 3.86	41.82 -0.48 2.50	77.40 -0.87 0.00	91.33 -1.18 0.00	136.39 -1.92 0.00	132.06 -2.18 0.00	123.58 -2.30 0.00	109.67 -1.49 0.00	85.77 -1.10 0.51	37.46 -0.74 3.87
MAPLE_RIDGE_WT_2 323611	27.11 -0.37 8.05	14.48 -0.20 6.15	14.93 -0.23 6.99	12.46 -0.19 7.54	25.39 -0.28 5.32	20.77 -0.29 5.20	49.18 -0.70 2.44	42.01 -0.76 0.45	52.19 -0.83 0.84	89.31 -1.18 0.04	52.41 -0.56 0.27	57.86 -0.64 0.78	78.81 -1.07 1.18	54.25 -0.74 2.48	38.43 -0.47 3.86	41.82 -0.48 2.50	77.40 -0.87 0.00	91.33 -1.18 0.00	136.39 -1.92 0.00	132.06 -2.18 0.00	123.58 -2.30 0.00	109.67 -1.49 0.00	85.77 -1.10 0.51	37.46 -0.74 3.87
MARBLE_RIVER_WT_PWR 323696	35.03 -0.50 0.00	20.32 -0.50 0.00	21.46 -0.69 0.00	19.36 -0.84 0.00	29.69 -1.31 0.00	25.00 -1.26 0.00	50.12 -2.21 0.00	41.56 -1.66 0.00	51.80 -2.07 0.00	87.19 -3.35 0.00	51.47 -1.77 0.00	56.60 -2.69 0.00	76.70 -4.35 0.00	54.52 -2.95 0.00	40.84 -1.93 0.00	42.83 -1.97 0.00	75.47 -2.80 0.00	89.77 -2.75 0.00	134.44 -3.87 0.00	129.04 -5.20 0.00	121.83 -4.04 0.00	108.20 -2.95 0.00	85.08 -2.30 0.00	41.05 -1.02 0.00
MG INDUSTRY___DRP 24185	211.59 1.79 -174.28	155.02 1.05 -133.15	174.66 1.11 -151.40	184.53 0.99 -163.34	147.77 1.54 -115.23	140.20 1.28 -112.65	107.52 2.23 -52.95	54.78 1.77 -9.78	74.42 2.25 -18.30	95.00 3.52 -0.94	61.19 2.14 -5.81	78.96 2.72 -16.95	110.55 3.93 -25.57	114.08 2.82 -53.78	128.44 2.06 -83.62	101.07 2.11 -54.17	81.43 3.16 0.00	96.05 3.54 0.00	143.46 5.16 0.00	139.65 5.40 0.00	130.59 4.72 0.00	115.31 4.16 0.00	102.39 3.90 -11.10	127.91 2.02 -83.81
MID___OSWEGATCHIE_HYD 23849	35.74 0.22 0.00	20.75 -0.08 0.00	22.11 -0.04 0.00	20.12 -0.08 0.00	30.89 -0.10 0.00	26.18 -0.08 0.00	52.18 -0.15 0.00	43.22 0.00 0.00	54.18 0.31 0.00	91.41 0.87 0.00	53.78 0.54 0.00	56.41 -2.88 0.00	76.10 -4.95 0.00	53.86 -3.62 0.00	39.82 -2.95 0.00	41.41 -3.39 0.00	76.52 -1.75 0.00	86.19 -6.32 0.00	129.60 -8.71 0.00	125.65 -8.59 0.00	124.31 -1.57 0.00	110.70 -0.45 0.00	87.96 0.58 0.00	42.54 0.46 0.00
MID___RAQUETTE_HYD 23851	35.69 0.16 0.00	20.62 -0.20 0.00	22.00 -0.15 0.00	20.00 -0.20 0.00	30.71 -0.28 0.00	25.99 -0.27 0.00	51.97 -0.36 0.00	43.09 -0.13 0.00	53.99 0.12 0.00	91.15 0.61 0.00	53.52 0.28 0.00	53.83 -5.46 0.00	71.94 -9.12 0.00	50.96 -6.52 0.00	37.58 -5.18 0.00	39.07 -5.73 0.00	74.96 -3.31 0.00	81.70 -10.82 0.00	122.90 -15.40 0.00	119.05 -15.19 0.00	122.28 -3.60 0.00	109.33 -1.82 0.00	87.61 0.23 0.00	42.45 0.38 0.00
MILLIKEN___1 23584	58.53 -1.56 -24.57	38.72 -0.88 -18.77	42.53 -0.96 -21.34	42.35 -0.87 -23.02	45.96 -1.28 -16.24	41.08 -1.06 -15.88	57.49 -2.31 -7.46	42.63 -1.97 -1.38	54.19 -2.26 -2.58	86.75 -3.92 -0.13	51.76 -2.30 -0.82	59.55 -2.13 -2.39	82.13 -2.52 -3.60	63.14 -1.92 -7.58	53.04 -1.52 -11.79	50.76 -1.68 -7.64	75.03 -3.25 0.00	88.81 -3.70 0.00	133.14 -5.17 0.00	129.20 -5.04 0.00	120.25 -5.63 0.00	105.86 -5.29 0.00	84.63 -4.31 -1.57	52.08 -1.81 -11.81
MILLIKEN___2 23585	58.53 -1.56 -24.57	38.72 -0.88 -18.77	42.53 -0.96 -21.34	42.35 -0.87 -23.02	45.96 -1.28 -16.24	41.08 -1.06 -15.88	57.49 -2.31 -7.46	42.63 -1.97 -1.38	54.19 -2.26 -2.58	86.75 -3.92 -0.13	51.76 -2.30 -0.82	59.55 -2.13 -2.39	82.13 -2.52 -3.60	63.14 -1.92 -7.58	53.04 -1.52 -11.79	50.76 -1.68 -7.64	75.03 -3.25 0.00	88.81 -3.70 0.00	133.14 -5.17 0.00	129.20 -5.04 0.00	120.25 -5.63 0.00	105.86 -5.29 0.00	84.63 -4.31 -1.57	52.08 -1.81 -11.81
MILLIKEN___DIESEL 23629	58.53 -1.56 -24.57	38.72 -0.88 -18.77	42.53 -0.96 -21.34	42.35 -0.87 -23.02	45.96 -1.28 -16.24	41.08 -1.06 -15.88	57.49 -2.31 -7.46	42.63 -1.97 -1.38	54.19 -2.26 -2.58	86.75 -3.92 -0.13	51.76 -2.30 -0.82	59.55 -2.13 -2.39	82.13 -2.52 -3.60	63.14 -1.92 -7.58	53.04 -1.52 -11.79	50.76 -1.68 -7.64	75.03 -3.25 0.00	88.81 -3.70 0.00	133.14 -5.17 0.00	129.20 -5.04 0.00	120.25 -5.63 0.00	105.86 -5.29 0.00	84.63 -4.31 -1.57	52.08 -1.81 -11.81
MILLSEAT___LFGE 323607	54.75 -0.72 -19.95	35.73 -0.34 -15.24	39.06 -0.43 -17.33	38.60 -0.30 -18.70	43.70 -0.49 -13.19	38.64 -0.51 -12.90	56.14 -2.25 -6.06	41.92 -2.42 -1.12	52.75 -3.22 -2.09	84.11 -6.53 -0.11	50.26 -3.64 -0.66	58.69 -2.54 -1.94	81.66 -2.31 -2.93	61.55 -2.08 -6.16	50.27 -2.06 -9.57	48.48 -2.52 -6.20	72.63 -5.65 0.00	85.69 -6.83 0.00	128.71 -9.60 0.00	124.64 -9.60 0.00	114.62 -11.26 0.00	101.51 -9.64 0.00	81.26 -7.39 -1.27	49.83 -1.83 -9.59
MODEL_CITY_ENERGY 24167	55.04 -1.48 -20.99	36.10 -0.76 -16.04	39.52 -0.87 -18.24	39.17 -0.70 -19.67	43.78 -1.10 -13.88	38.78 -1.05 -13.57	55.23 -3.48 -6.38	40.95 -3.45 -1.18	51.34 -4.74 -2.20	81.32 -9.33 -0.11	48.67 -5.27 -0.70	57.03 -4.30 -2.04	79.45 -4.69 -3.08	60.23 -3.73 -6.48	49.55 -3.28 -10.07	47.51 -3.81 -6.52	70.21 -8.07 0.00	82.61 -9.90 0.00	123.96 -14.35 0.00	119.98 -14.27 0.00	110.24 -15.64 0.00	97.94 -13.22 0.00	78.66 -10.05 -1.34	49.26 -2.91 -10.09
MODERN_LFGE___ 323580	55.04 -1.48 -20.99	36.10 -0.76 -16.04	39.52 -0.87 -18.24	39.17 -0.70 -19.67	43.78 -1.10 -13.88	38.78 -1.05 -13.57	55.23 -3.48 -6.38	40.95 -3.45 -1.18	51.34 -4.74 -2.20	81.32 -9.33 -0.11	48.67 -5.27 -0.70	57.03 -4.30 -2.04	79.45 -4.69 -3.08	60.23 -3.73 -6.48	49.55 -3.28 -10.07	47.51 -3.81 -6.52	70.21 -8.07 0.00	82.61 -9.90 0.00	123.96 -14.35 0.00	119.98 -14.27 0.00	110.24 -15.64 0.00	97.94 -13.22 0.00	78.66 -10.05 -1.34	49.26 -2.91 -10.09
MOHAWK_PAPER___DRP 24187	217.05 2.74 -178.78	159.02 1.60 -136.59	179.16 1.69 -155.31	189.27 1.52 -167.56	151.53 2.33 -118.21	143.76 1.94 -115.56	110.26 3.60 -54.32	56.20 2.95 -10.04	76.39 3.75 -18.77	97.61 6.11 -0.96	62.82 3.62 -5.96	80.92 4.24 -17.39	113.36 6.08 -26.23	116.96 4.31 -55.17	131.68 3.13 -85.78	103.56 3.19 -55.57	83.67 5.40 0.00	98.77 6.25 0.00	147.62 9.31 0.00	143.68 9.44 0.00	134.31 8.43 0.00	118.55 7.40 0.00	104.88 6.11 -11.39	131.11 3.06 -85.98
MONGAUP___HYD 23641	165.53 2.95 -127.06	119.58 1.69 -97.07	134.29 1.76 -110.38	140.86 1.58 -119.08	117.46 2.46 -84.00	110.47 2.09 -82.13	95.26 4.32 -38.61	53.80 3.45 -7.13	71.55 4.34 -13.34	98.19 6.97 -0.68	61.63 4.15 -4.23	76.44 4.79 -12.36	106.63 6.93 -18.64	101.67 4.99 -39.21	107.38 3.65 -60.96	88.10 3.82 -39.49	84.60 6.33 0.00	99.93 7.41 0.00	149.47 11.16 0.00	145.56 11.32 0.00	135.97 10.09 0.00	119.62 8.47 0.00	102.44 6.97 -8.09	106.73 3.55 -61.10
MONTAUK___DIESEL 23721	293.12 6.97 -250.63	136.70 4.26 -111.61	151.99 4.46 -125.38	154.36 3.68 -130.48	128.61 5.57 -92.05	120.89 4.64 -89.99	104.39 9.76 -42.30	58.81 7.78 -7.81	78.50 10.01 -14.62	107.78 16.49 -0.75	135.46 10.04 -72.18	86.52 11.46 -15.76	117.32 15.84 -20.42	111.63 11.19 -42.96	117.76 8.19 -66.80	97.91 8.72 -44.39	93.52 15.25 0.00	256.64 18.88 -145.25	388.75 28.66 -221.79	177.72 28.39 -15.09	151.38 25.50 0.00	136.75 21.44 -4.15	222.66 16.77 -118.51	222.65 8.09 -172.48
MUNSVILLE_WIND_PWR 323609	78.47 2.08 -40.86	53.30 1.26 -31.22	59.00 1.35 -35.50	59.84 1.35 -38.30	59.98 1.97 -27.02	54.55 1.88 -26.41	68.90 4.15 -12.42	48.65 3.13 -2.29	62.87 4.71 -4.29	98.98 8.22 -0.22	58.91 4.30 -1.36	68.36 5.10 -3.98	94.63 7.58 -5.99	75.71 5.63 -12.61	66.59 4.22 -19.61	61.84 4.34 -12.70	85.61 7.34 0.00	101.35 8.83 0.00	152.98 14.68 0.00	148.67 14.42 0.00	137.00 11.12 0.00	119.73 8.58 0.00	96.59 6.61 -2.60	65.02 3.29 -19.65

SALMON___HYD	35.85	20.78	22.00	19.93	30.58	25.80	51.72	42.90	53.63	90.45	53.33	57.41	77.58	55.07	41.06	42.97	77.20	90.12	135.29	130.28	125.38	111.48	87.89	42.43
24042	0.33	-0.05	-0.15	-0.27	-0.42	-0.46	-0.61	-0.32	-0.24	-0.09	0.09	-1.88	-3.47	-2.41	-1.70	-1.83	-1.07	-2.39	-3.02	-3.97	-0.50	0.33	0.51	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
N.E._GEN_SANDY PD	299.95	208.00	122.55	100.00	141.96	100.00	115.00	113.14	75.41	111.00	150.00	100.00	148.32	148.32	148.32	130.00	115.01	150.00	150.00	150.00	150.00	149.95	140.00	109.21
24062	5.60	2.06	2.93	2.38	2.55	2.21	2.12	2.52	4.32	7.48	3.55	5.71	7.76	7.43	4.64	2.98	2.93	6.44	9.22	9.65	8.97	8.00	7.61	5.73
	-227.61	-181.03	-84.32	-68.60	-108.41	-70.37	-85.61	-76.92	-17.21	-4.60	-100.33	-24.65	-46.56	-50.61	-88.41	-90.24	-73.11	-58.72	-15.21	-4.01	-9.65	-26.83	-34.85	-35.99
NARROWS_GT1_1	177.91	129.04	144.95	152.33	125.64	118.40	99.33	54.89	73.38	99.05	62.69	78.24	108.97	105.76	113.51	92.30	85.37	100.11	149.48	145.80	136.48	119.98	104.00	112.86
24228	3.12	1.82	1.82	1.61	2.57	2.12	4.68	3.85	4.88	7.76	4.81	5.41	7.49	5.31	3.93	4.22	7.10	7.60	11.17	11.56	10.60	8.83	7.75	3.82
	-139.26	-106.39	-120.98	-130.52	-92.07	-90.02	-42.31	-7.82	-14.62	-0.75	-4.64	-13.55	-20.43	-42.98	-66.82	-43.29	0.00	0.00	0.00	0.00	0.00	0.00	-8.87	-66.97
NARROWS_GT1_2	177.91	129.04	144.95	152.33	125.64	118.40	99.33	54.89	73.38	99.05	62.69	78.24	108.97	105.76	113.51	92.30	85.37	100.11	149.48	145.80	136.48	119.98	104.00	112.86
24229	3.12	1.82	1.82	1.61	2.57	2.12	4.68	3.85	4.88	7.76	4.81	5.41	7.49	5.31	3.93	4.22	7.10	7.60	11.17	11.56	10.60	8.83	7.75	3.82
	-139.26	-106.39	-120.98	-130.52	-92.07	-90.02	-42.31	-7.82	-14.62	-0.75	-4.64	-13.55	-20.43	-42.98	-66.82	-43.29	0.00	0.00	0.00	0.00	0.00	0.00	-8.87	-66.97
NARROWS_GT1_3	177.91	129.04	144.95	152.33	125.64	118.40	99.33	54.89	73.38	99.05	62.69	78.24	108.97	105.76	113.51	92.30	85.37	100.11	149.48	145.80	136.48	119.98	104.00	112.86
24230	3.12	1.82	1.82	1.61	2.57	2.12	4.68	3.85	4.88	7.76	4.81	5.41	7.49	5.31	3.93	4.22	7.10	7.60	11.17	11.56	10.60	8.83	7.75	3.82
	-139.26	-106.39	-120.98	-130.52	-92.07	-90.02	-42.31	-7.82	-14.62	-0.75	-4.64	-13.55	-20.43	-42.98	-66.82	-43.29	0.00	0.00	0.00	0.00	0.00	0.00	-8.87	-66.97
NARROWS_GT1_4	177.91	129.04	144.95	152.33	125.64	118.40	99.33	54.89	73.38	99.05	62.69	78.24	108.97	105.76	113.51	92.30	85.37	100.11	149.48	145.80	136.48	119.98	104.00	112.86
24231	3.12	1.82	1.82	1.61	2.57	2.12	4.68	3.85	4.88	7.76	4.81	5.41	7.49	5.31	3.93	4.22	7.10	7.60	11.17	11.56	10.60	8.83	7.75	3.82
	-139.26	-106.39	-120.98	-130.52	-92.07	-90.02	-42.31	-7.82	-14.62	-0.75	-4.64	-13.55	-20.43	-42.98	-66.82	-43.29	0.00	0.00	0.00	0.00	0.00	0.00	-8.87	-66.97
NARROWS_GT1_5	177.91	129.04	144.95	152.33	125.64	118.40	99.33	54.89	73.38	99.05	62.69	78.24	108.97	105.76	113.51	92.30	85.37	100.11	149.48	145.80	136.48	119.98	104.00	112.86
24232	3.12	1.82	1.82	1.61	2.57	2.12	4.68	3.85	4.88	7.76	4.81	5.41	7.49	5.31	3.93	4.22	7.10	7.60	11.17	11.56	10.60	8.83	7.75	3.82
	-139.26	-106.39	-120.98	-130.52	-92.07	-90.02	-42.31	-7.82	-14.62	-0.75	-4.64	-13.55	-20.43	-42.98	-66.82	-43.29	0.00	0.00	0.00	0.00	0.00	0.00	-8.87	-66.97
NARROWS_GT1_6	177.91	129.04	144.95	152.33	125.64	118.40	99.33	54.89	73.38	99.05	62.69	78.24	108.97	105.76	113.51	92.30	85.37	100.11	149.48	145.80	136.48	119.98	104.00	112.86
24233	3.12	1.82	1.82	1.61	2.57	2.12	4.68	3.85	4.88	7.76	4.81	5.41	7.49	5.31	3.93	4.22	7.10	7.60	11.17	11.56	10.60	8.83	7.75	3.82
	-139.26	-106.39	-120.98	-130.52	-92.07	-90.02	-42.31	-7.82	-14.62	-0.75	-4.64	-13.55	-20.43	-42.98	-66.82	-43.29	0.00	0.00	0.00	0.00	0.00	0.00	-8.87	-66.97
NARROWS_GT1_7	177.91	129.04	144.95	152.33	125.64	118.40	99.33	54.89	73.38	99.05	62.69	78.24	108.97	105.76	113.51	92.30	85.37	100.11	149.48	145.80	136.48	119.98	104.00	112.86
24234	3.12	1.82	1.82	1.61	2.57	2.12	4.68	3.85	4.88	7.76	4.81	5.41	7.49	5.31	3.93	4.22	7.10	7.60	11.17	11.56	10.60	8.83	7.75	3.82
	-139.26	-106.39	-120.98	-130.52	-92.07	-90.02	-42.31	-7.82	-14.62	-0.75	-4.64	-13.55	-20.43	-42.98	-66.82	-43.29	0.00	0.00	0.00	0.00	0.00	0.00	-8.87	-66.97
NARROWS_GT1_8	177.91	129.04	144.95	152.33	125.64	118.40	99.33	54.89	73.38	99.05	62.69	78.24	108.97	105.76	113.51	92.30	85.37	100.11	149.48	145.80	136.48	119.98	104.00	112.86
24235	3.12	1.82	1.82	1.61	2.57	2.12	4.68	3.85	4.88	7.76	4.81	5.41	7.49	5.31	3.93	4.22	7.10	7.60	11.17	11.56	10.60	8.83	7.75	3.82
	-139.26	-106.39	-120.98	-130.52	-92.07	-90.02	-42.31	-7.82	-14.62	-0.75	-4.64	-13.55	-20.43	-42.98	-66.82	-43.29	0.00	0.00	0.00	0.00	0.00	0.00	-8.87	-66.97
NARROWS_GT2_1	177.91	129.04	144.95	152.33	125.64	118.40	99.33	54.89	73.38	99.05	62.69	78.24	108.97	105.76	113.51	92.30	85.37	100.11	149.48	145.80	136.48	119.98	104.00	112.86
24236	3.12	1.82	1.82	1.61	2.57	2.12	4.68	3.85	4.88	7.76	4.81	5.41	7.49	5.31	3.93	4.22	7.10	7.60	11.17	11.56	10.60	8.83	7.75	3.82
	-139.26	-106.39	-120.98	-130.52	-92.07	-90.02	-42.31	-7.82	-14.62	-0.75	-4.64	-13.55	-20.43	-42.98	-66.82	-43.29	0.00	0.00	0.00	0.00	0.00	0.00	-8.87	-66.97
NARROWS_GT2_2	177.91	129.04	144.95	152.33	125.64	118.40	99.33	54.89	73.38	99.05	62.69	78.24	108.97	105.76	113.51	92.30	85.37	100.11	149.48	145.80	136.48	119.98	104.00	112.86
24237	3.12	1.82	1.82	1.61	2.57	2.12	4.68	3.85	4.88	7.76	4.81	5.41	7.49	5.31	3.93	4.22	7.10	7.60	11.17	11.56	10.60	8.83	7.75	3.82
	-139.26	-106.39	-120.98	-130.52	-92.07	-90.02	-42.31	-7.82	-14.62	-0.75	-4.64	-13.55	-20.43	-42.98	-66.82	-43.29	0.00	0.00	0.00	0.00	0.00	0.00	-8.87	-66.97
NARROWS_GT2_3	177.91	129.04	144.95	152.33	125.64	118.40	99.33	54.89	73.38	99.05	62.69	78.24	108.97	105.76	113.51	92.30	85.37	100.11	149.48	145.80	136.48	119.98	104.00	112.86
24238	3.12	1.82	1.82	1.61	2.57	2.12	4.68	3.85	4.88	7.76	4.81	5.41	7.49	5.31	3.93	4.22	7.10	7.60	11.17	11.56	10.60	8.83	7.75	3.82
	-139.26	-106.39	-120.98	-130.52	-92.07	-90.02	-42.31	-7.82	-14.62	-0.75	-4.64	-13.55	-20.43	-42.98	-66.82	-43.29	0.00	0.00	0.00	0.00	0.00	0.00	-8.87	-66.97
NARROWS_GT2_4	177.91	129.04	144.95	152.33	125.64	118.40	99.33	54.89	73.38	99.05	62.69	78.24	108.97	105.76	113.51	92.30	85.37	100.11	149.48	145.80	136.48	119.98	104.00	112.86
24239	3.12	1.82	1.82	1.61	2.57	2.12	4.68	3.85	4.88	7.76	4.81	5.41	7.49	5.31	3.93	4.22	7.10	7.60	11.17	11.56	10.60	8.83	7.75	3.82
	-139.26	-106.39	-120.98	-130.52	-92.07	-90.02	-42.31	-7.82	-14.62	-0.75	-4.64	-13.55	-20.43	-42.98	-66.82	-43.29	0.00	0.00	0.00	0.00	0.00	0.00	-8.87	-66.97
NARROWS_GT2_5	177.91	129.04	144.95	152.33	125.64	118.40	99.33	54.89	73.38	99.05	62.69	78.24	108.97	105.76	113.51	92.30	85.37	100.11	149.48	145.80	136.48	119.98	104.00	112.86
24240	3.12	1.82	1.82	1.61	2.57	2.12	4.68	3.85	4.88	7.76	4.81	5.41	7.49	5.31	3.93	4.22	7.10	7.60	11.17	11.56	10.60	8.83	7.75	3.82
	-139.26	-106.39	-120.98	-130.52	-92.07	-90.02	-42.31	-7.82	-14.62	-0.75	-4.64	-13.55	-20.43	-42.98	-66.82	-43.29	0.00	0.00	0.00	0.00	0.00	0.00	-8.87	-66.97
NARROWS_GT2_6	177.91	129.04	144.95	152.33	125.64	118.40	99.33	54.89	73.38	99.05	62.69	78.24	108.97	105.76	113.51	92.30	85.37	100.11	149.48	145.80	136.48	119.98	104.00	112.86
24241	3.12	1.82	1.82	1.61	2.57	2.12	4.68	3.85	4.88	7.76	4.81	5.41	7.49	5.31	3.93	4.22	7.10	7.60	11.17	11.56	10.60	8.83	7.75	3.82
	-139.26	-106.39	-120.98	-130.52	-92.07	-90.02	-42.31	-7.82	-14.62	-0.75	-4.64	-13.55	-20.43	-42.98	-66.82	-43.29	0.00	0.00	0.00	0.00	0.00	0.00	-8.87	-66.97
NARROWS_GT2_7	177.91	129.04	144.95	152.33	125.64	118.40	99.33	54.89	73.38	99.05	62.69	78.24	108.97	105.76	113.51	92.30	85.37	100.11	149.48	145.80	136.48	119.98	104.00	112.86
24242	3.12	1.82	1.82	1.61	2.57	2.12	4.68	3.85	4.88	7.76	4.81	5.41	7.49	5.31	3.93	4.22	7.10	7.60	11.17	11.56	10.60			

NARROWS_GT2_8 24243	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.11 7.60 0.00	149.48 11.17 0.00	145.80 11.56 0.00	136.48 10.60 0.00	119.98 8.83 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97
NEG CAPITAL___MECHNVIL 23645	221.53 3.60 -182.41	162.29 2.10 -139.36	182.83 2.21 -158.46	193.15 1.99 -170.96	154.67 3.07 -120.60	146.78 2.61 -117.91	112.85 5.10 -55.42	57.62 4.16 -10.24	78.37 5.35 -19.15	100.42 8.90 -0.98	64.54 5.22 -6.08	83.14 6.11 -17.74	116.49 8.67 -26.76	119.87 6.10 -56.29	134.71 4.42 -87.52	105.89 4.40 -56.70	85.84 7.57 0.00	101.41 8.90 0.00	151.23 12.92 0.00	147.39 13.15 0.00	137.80 11.92 0.00	121.78 10.63 0.00	107.43 8.43 -11.62	133.96 4.16 -87.72
NEG CENTRAL_HIGH_ACRES 23767	50.28 -1.40 -16.15	32.40 -0.76 -12.34	35.33 -0.86 -14.03	34.60 -0.74 -15.14	40.52 -1.15 -10.68	35.73 -0.97 -10.44	54.72 -2.52 -4.91	41.79 -2.33 -0.91	52.77 -2.80 -1.70	85.47 -5.15 -0.09	50.86 -2.92 -0.54	58.41 -2.45 -1.57	80.70 -2.72 -2.37	60.29 -2.17 -4.98	48.64 -1.87 -7.75	47.69 -2.13 -5.02	73.93 -4.34 0.00	87.53 -4.99 0.00	131.37 -6.94 0.00	127.15 -7.10 0.00	117.87 -8.01 0.00	103.92 -7.23 0.00	82.67 -5.74 -1.03	47.77 -2.06 -7.76
NEG CENTRAL___DRP 24199	52.67 -0.32 -17.46	34.01 -0.15 -13.34	37.13 -0.16 -15.17	36.41 -0.16 -16.37	42.33 -0.21 -11.55	37.37 -0.18 -11.29	56.98 -0.65 -5.31	43.46 -0.74 -0.98	55.00 -0.70 -1.84	89.19 -1.45 -0.09	52.99 -0.83 -0.58	60.81 -0.18 -1.70	83.97 0.36 -2.56	62.84 -0.02 -5.39	50.97 -0.17 -8.38	49.88 -0.35 -5.43	77.15 -1.12 0.00	91.40 -1.11 0.00	137.18 -1.13 0.00	132.99 -1.25 0.00	123.53 -2.34 0.00	108.70 -2.46 0.00	86.44 -2.06 -1.11	49.99 -0.48 -8.40
NEG CENTRAL___INDECK 23768	59.78 0.50 -23.76	39.32 0.35 -18.15	43.12 0.32 -20.64	42.86 0.40 -22.26	47.28 0.58 -15.71	41.98 0.37 -15.36	59.64 0.09 -7.22	43.53 -1.03 -1.33	55.24 -1.13 -2.49	87.35 -3.32 -0.13	52.72 -1.31 -0.79	61.24 -0.36 -2.31	84.21 -0.33 -3.49	64.33 -0.48 -7.33	53.98 -0.19 -11.40	51.69 -0.49 -7.38	75.69 -2.58 0.00	89.09 -3.43 0.00	134.12 -4.19 0.00	129.84 -4.40 0.00	120.51 -5.37 0.00	105.05 -6.10 0.00	83.77 -5.12 -1.51	52.32 -1.18 -11.42
NEG CENTRAL___SENECA 23627	55.03 -0.08 -19.59	35.78 0.00 -14.97	39.13 -0.05 -17.02	38.55 0.00 -18.36	43.98 0.03 -12.95	38.93 0.01 -12.66	57.98 -0.30 -5.95	43.79 -0.53 -1.10	55.54 -0.39 -2.06	89.61 -1.03 -0.10	53.29 -0.60 -0.65	61.49 0.30 -1.91	85.13 1.20 -2.87	64.02 0.50 -6.05	52.33 0.17 -9.40	50.84 -0.05 -6.09	77.52 -0.75 0.00	91.91 -0.60 0.00	138.02 -0.29 0.00	133.84 -0.41 0.00	123.98 -1.89 0.00	109.02 -2.13 0.00	86.75 -1.87 -1.25	51.24 -0.25 -9.42
NEG CENTRAL___STATE_STREET 24147	52.81 -0.02 -17.31	34.06 0.01 -13.22	37.17 -0.02 -15.03	36.40 -0.01 -16.22	42.47 0.03 -11.44	37.50 0.05 -11.19	57.45 -0.14 -5.26	43.93 -0.26 -0.97	55.63 -0.06 -1.82	90.34 -0.29 -0.09	53.69 -0.13 -0.58	61.47 0.49 -1.68	84.81 1.22 -2.54	63.48 0.66 -5.34	51.44 0.37 -8.30	50.41 0.24 -5.38	78.28 0.01 0.00	92.77 0.26 0.00	139.33 1.02 0.00	135.05 0.80 0.00	125.43 -0.45 0.00	110.30 -0.85 0.00	87.58 -0.90 -1.10	50.34 -0.05 -8.32
NEG MILLWOOD___DRP 24198	181.02 3.38 -142.12	131.34 1.94 -108.58	147.61 1.99 -123.46	155.18 1.78 -133.20	127.74 2.78 -93.96	120.47 2.35 -91.86	100.46 4.95 -43.18	55.18 3.99 -7.98	73.85 5.06 -14.92	99.44 8.13 -0.76	62.86 4.89 -4.74	78.69 5.58 -13.83	109.85 7.95 -20.85	107.05 5.72 -43.85	115.17 4.21 -68.19	93.41 4.44 -44.17	85.70 7.43 0.00	101.20 8.69 0.00	151.37 13.06 0.00	147.62 13.37 0.00	137.92 12.04 0.00	121.20 10.05 0.00	104.78 8.35 -9.05	114.56 4.14 -68.35
NEG NORTH_FLCN_SEA 23793	35.51 -0.01 0.00	20.61 -0.22 0.00	21.76 -0.40 0.00	19.62 -0.58 0.00	30.07 -0.92 0.00	25.35 -0.91 0.00	50.86 -1.48 0.00	42.17 -1.05 0.00	52.54 -1.33 0.00	88.35 -2.19 0.00	52.20 -1.04 0.00	57.42 -1.87 0.00	77.83 -3.22 0.00	55.28 -2.19 0.00	41.40 -1.37 0.00	43.44 -1.36 0.00	76.49 -1.78 0.00	91.15 -1.36 0.00	136.55 -1.76 0.00	131.08 -3.17 0.00	123.59 -2.29 0.00	109.78 -1.37 0.00	86.32 -1.06 0.00	41.62 -0.46 0.00
NEG NORTH_KES_CHATGAY 23792	35.14 -0.39 0.00	20.40 -0.42 0.00	21.56 -0.59 0.00	19.50 -0.70 0.00	29.91 -1.08 0.00	25.18 -1.08 0.00	50.50 -1.83 0.00	41.89 -1.34 0.00	52.19 -1.68 0.00	87.91 -2.63 0.00	51.88 -1.36 0.00	56.95 -2.35 0.00	77.18 -3.87 0.00	54.85 -2.63 0.00	41.05 -1.71 0.00	43.04 -1.75 0.00	75.99 -2.29 0.00	90.22 -2.29 0.00	135.18 -3.13 0.00	129.89 -4.36 0.00	122.93 -2.95 0.00	109.15 -2.00 0.00	85.76 -1.62 0.00	41.35 -0.73 0.00
NEG NORTH___ALICE_FALLS 23915	35.66 0.14 0.00	20.69 -0.13 0.00	21.85 -0.31 0.00	19.71 -0.49 0.00	30.22 -0.78 0.00	25.47 -0.79 0.00	51.10 -1.24 0.00	42.38 -0.84 0.00	52.84 -1.04 0.00	88.87 -1.67 0.00	52.49 -0.75 0.00	57.75 -1.54 0.00	78.30 -2.75 0.00	55.57 -1.90 0.00	41.60 -1.16 0.00	43.64 -1.15 0.00	76.89 -1.38 0.00	91.63 -0.88 0.00	137.46 -0.85 0.00	132.02 -2.23 0.00	124.49 -1.39 0.00	110.50 -0.65 0.00	86.81 -0.57 0.00	41.85 -0.22 0.00
NEG NORTH___LWR_SARANAC 23913	35.66 0.14 0.00	20.69 -0.13 0.00	21.85 -0.31 0.00	19.71 -0.49 0.00	30.22 -0.78 0.00	25.47 -0.79 0.00	51.10 -1.24 0.00	42.38 -0.84 0.00	52.84 -1.04 0.00	88.87 -1.67 0.00	52.49 -0.75 0.00	57.75 -1.54 0.00	78.30 -2.75 0.00	55.57 -1.90 0.00	41.60 -1.16 0.00	43.64 -1.15 0.00	76.89 -1.38 0.00	91.63 -0.88 0.00	137.46 -0.85 0.00	132.02 -2.23 0.00	124.49 -1.39 0.00	110.50 -0.65 0.00	86.81 -0.57 0.00	41.85 -0.22 0.00
NEG NORTH___PLATTSBURG 23628	35.66 0.14 0.00	20.69 -0.13 0.00	21.85 -0.31 0.00	19.71 -0.49 0.00	30.22 -0.78 0.00	25.47 -0.79 0.00	51.10 -1.24 0.00	42.38 -0.84 0.00	52.84 -1.04 0.00	88.87 -1.67 0.00	52.49 -0.75 0.00	57.75 -1.54 0.00	78.30 -2.75 0.00	55.57 -1.90 0.00	41.60 -1.16 0.00	43.64 -1.15 0.00	76.89 -1.38 0.00	91.63 -0.88 0.00	137.46 -0.85 0.00	132.02 -2.23 0.00	124.49 -1.39 0.00	110.50 -0.65 0.00	86.81 -0.57 0.00	41.85 -0.22 0.00
NEG WEST_LEA_LOCKPORT 23791	55.05 -1.26 -20.78	36.07 -0.63 -15.88	39.48 -0.73 -18.05	39.11 -0.57 -19.48	43.83 -0.90 -13.74	38.76 -0.93 -13.43	55.39 -3.25 -6.31	41.04 -3.34 -1.17	51.56 -4.49 -2.18	81.87 -8.78 -0.11	48.98 -4.96 -0.69	57.37 -3.94 -2.02	80.01 -4.09 -3.05	60.55 -3.34 -6.41	49.73 -3.00 -9.97	47.74 -3.51 -6.46	70.74 -7.53 0.00	83.19 -9.32 0.00	124.68 -13.63 0.00	120.76 -13.49 0.00	110.93 -14.94 0.00	98.42 -12.73 0.00	79.09 -9.61 -1.32	49.38 -2.69 -9.99
NEG WEST___LANCASTR 23811	58.46 -1.21 -24.14	38.62 -0.65 -18.45	42.37 -0.76 -20.98	42.19 -0.64 -22.63	46.03 -0.93 -15.96	40.94 -0.92 -15.61	56.98 -2.69 -7.34	41.70 -2.88 -1.36	52.88 -3.52 -2.54	83.74 -6.93 -0.13	49.89 -4.16 -0.81	58.77 -2.87 -2.35	82.33 -2.26 -3.54	62.78 -2.15 -7.45	52.32 -2.03 -7.51	49.70 -2.61 -7.51	72.29 -5.98 0.00	85.61 -6.90 0.00	128.65 -9.66 0.00	125.04 -9.21 0.00	114.96 -10.92 0.00	101.37 -9.78 0.00	81.25 -7.67 -1.54	51.49 -2.22 -11.64
NEG_PENN_ALLEGHNY 23528	81.18 0.62 -45.03	55.61 0.38 -34.41	61.65 0.37 -39.12	62.74 0.33 -42.21	61.32 0.55 -29.77	55.81 0.44 -29.11	66.72 0.70 -13.68	46.06 0.31 -2.53	59.18 0.58 -4.73	91.44 0.66 -0.24	55.04 0.30 -1.50	64.71 1.05 -4.38	89.87 2.21 -6.61	72.73 1.35 -13.90	65.26 0.89 -21.61	59.53 0.74 -14.00	78.99 0.72 0.00	93.52 1.01 0.00	140.10 1.79 0.00	136.20 1.96 0.00	126.75 0.87 0.00	111.63 0.49 0.00	90.61 0.37 -2.87	64.38 0.65 -21.66
NEG___GEN_MONROE 24207	52.82 -0.23 -17.52	34.13 -0.07 -13.38	37.24 -0.13 -15.22	36.56 -0.06 -16.42	42.47 -0.11 -11.58	37.46 -0.12 -11.32	56.57 -1.09 -5.32	42.92 -1.28 -0.98	54.15 -1.57 -1.84	87.30 -3.34 -0.09	52.03 -1.79 -0.58	60.14 -0.85 -1.70	83.33 -0.30 -2.57	62.33 -0.55 -5.41	50.38 -0.79 -8.41	49.14 -1.11 -5.44	75.46 -2.81 0.00	89.31 -3.21 0.00	134.31 -4.00 0.00	130.01 -4.23 0.00	120.07 -5.81 0.00	105.97 -5.19 0.00	84.33 -4.16 -1.12	49.58 -0.91 -8.42

NEPA__ENERGY 23901	59.70 -1.62 -25.79	39.60 -0.93 -19.70	43.50 -1.06 -22.40	43.38 -0.99 -24.17	46.64 -1.41 -17.05	41.56 -1.37 -16.67	56.87 -3.30 -7.84	41.16 -3.50 -1.45	52.49 -4.09 -2.71	82.89 -7.79 -0.14	49.13 -4.97 -0.86	58.20 -3.60 -2.51	81.96 -2.88 -3.78	62.79 -2.64 -7.96	52.84 -2.30 -12.38	49.83 -2.98 -8.02	71.50 -6.77 0.00	84.89 -7.62 0.00	127.42 -10.89 0.00	124.52 -9.72 0.00	114.77 -11.11 0.00	101.10 -10.05 0.00	81.03 -7.99 -1.64	51.97 -2.50 -12.39
NEVERSINK__HYD 23608	159.61 2.77 -121.31	115.09 1.58 -92.68	129.17 1.63 -105.39	135.36 1.47 -113.69	113.48 2.28 -80.21	106.63 1.95 -78.41	93.29 4.10 -36.86	53.31 3.28 -6.81	70.86 4.25 -12.74	98.09 6.90 -0.65	61.43 4.14 -4.04	75.55 4.46 -11.80	103.24 4.39 -17.80	98.08 3.17 -37.44	103.28 2.31 -58.21	84.95 2.45 -37.71	82.29 4.02 0.00	97.23 4.72 0.00	145.20 6.89 0.00	142.06 7.81 0.00	136.04 10.17 0.00	119.60 8.45 0.00	102.01 6.90 -7.73	103.85 3.44 -58.34
NEWTON__FALLS_HYD 23847	35.74 0.22 0.00	20.75 -0.08 0.00	22.11 -0.04 0.00	20.12 -0.08 0.00	30.89 -0.10 0.00	26.18 -0.08 0.00	52.18 -0.15 0.00	43.22 0.00 0.00	54.18 0.31 0.00	91.41 0.87 0.00	53.78 0.54 0.00	56.41 -2.88 0.00	76.10 -4.95 0.00	53.86 -3.62 0.00	39.82 -2.95 0.00	41.41 -3.39 0.00	76.52 -1.75 0.00	86.19 -6.32 0.00	129.60 -8.71 0.00	125.65 -8.59 0.00	124.31 -1.57 0.00	110.70 -0.45 0.00	87.96 0.58 0.00	42.54 0.46 0.00
NIAGARA____ 23760	54.87 -1.59 -20.93	36.00 -0.82 -15.99	39.41 -0.93 -18.19	39.05 -0.77 -19.62	43.63 -1.20 -13.84	38.66 -1.13 -13.53	55.18 -3.52 -6.36	40.92 -3.47 -1.18	51.62 -4.45 -2.20	82.02 -8.63 -0.11	49.07 -4.87 -0.70	57.42 -3.90 -2.04	79.99 -4.13 -3.07	60.57 -3.37 -6.46	49.79 -3.02 -10.04	47.77 -3.54 -6.51	70.80 -7.48 0.00	83.48 -9.03 0.00	125.15 -13.16 0.00	121.02 -13.23 0.00	111.23 -14.64 0.00	98.68 -12.47 0.00	79.17 -9.54 -1.33	49.19 -2.95 -10.06
NINE_MILE_1 23575	42.92 -1.16 -8.55	26.71 -0.65 -6.54	28.88 -0.70 -7.43	27.58 -0.64 -8.02	35.67 -0.98 -5.66	30.96 -0.83 -5.53	53.02 -1.90 -2.60	42.03 -1.67 -0.48	52.76 -2.01 -0.90	87.07 -3.52 -0.05	51.46 -2.07 -0.28	58.10 -2.02 -0.83	79.79 -2.52 -1.26	58.26 -1.85 -2.64	45.46 -1.41 -4.11	45.93 -1.53 -2.66	75.32 -2.95 0.00	88.96 -3.56 0.00	133.08 -5.23 0.00	129.11 -5.14 0.00	120.66 -5.22 0.00	106.49 -4.66 0.00	84.33 -3.60 -0.54	44.69 -1.50 -4.11
NINE_MILE_2 23744	42.86 -1.16 -8.50	26.67 -0.65 -6.49	28.83 -0.70 -7.38	27.52 -0.64 -7.97	35.64 -0.97 -5.62	30.93 -0.82 -5.49	53.02 -1.89 -2.58	42.04 -1.65 -0.48	52.76 -2.00 -0.89	87.07 -3.52 -0.05	51.46 -2.06 -0.28	58.10 -2.01 -0.83	79.78 -2.52 -1.25	58.25 -1.85 -2.62	45.44 -1.40 -4.08	45.91 -1.53 -2.64	75.33 -2.94 0.00	88.97 -3.54 0.00	133.08 -5.23 0.00	129.14 -5.10 0.00	120.68 -5.20 0.00	106.51 -4.64 0.00	84.34 -3.59 -0.54	44.66 -1.50 -4.09
NM_CAPITAL__DRP 24208	215.46 2.63 -177.31	157.81 1.53 -135.46	177.80 1.61 -154.03	187.83 1.45 -166.18	150.45 2.23 -117.23	142.71 1.84 -114.61	109.57 3.36 -53.87	55.92 2.75 -9.95	75.95 3.46 -18.62	97.08 5.59 -0.95	62.47 3.32 -5.91	80.43 3.89 -17.25	112.66 5.60 -26.01	116.16 3.97 -54.71	130.75 2.91 -85.08	102.85 2.94 -55.11	83.18 4.90 0.00	98.12 5.61 0.00	146.60 8.29 0.00	142.72 8.48 0.00	133.39 7.51 0.00	117.78 6.63 0.00	104.23 5.56 -11.29	130.16 2.82 -85.27
NM_CENTRAL__DRP 24181	46.22 -0.40 -11.09	29.09 -0.21 -8.47	31.55 -0.24 -9.63	30.38 -0.22 -10.39	38.00 -0.32 -7.33	33.16 -0.26 -7.17	54.93 -0.77 -3.37	43.10 -0.77 -0.62	54.22 -0.81 -1.16	89.06 -1.54 -0.06	52.71 -0.90 -0.37	59.74 -0.62 -1.08	82.19 -0.49 -1.63	60.45 -0.45 -3.42	47.70 -0.39 -5.32	47.75 -0.49 -3.45	77.12 -1.15 0.00	91.15 -1.36 0.00	136.55 -1.76 0.00	132.50 -1.75 0.00	123.63 -2.25 0.00	108.97 -2.17 0.00	86.38 -1.71 -0.71	46.86 -0.55 -5.33
NM_FRONTIER__DRP 24179	55.14 -1.55 -21.17	36.20 -0.80 -16.17	39.64 -0.90 -18.39	39.30 -0.74 -19.84	43.84 -1.15 -13.99	38.85 -1.09 -13.68	54.91 -3.85 -6.43	40.46 -3.95 -1.19	51.03 -5.06 -2.22	81.07 -9.59 -0.11	48.55 -5.40 -0.71	56.88 -4.47 -2.06	79.19 -4.96 -3.11	60.09 -3.91 -6.53	49.49 -3.43 -10.16	47.41 -3.96 -6.58	69.94 -8.33 0.00	82.33 -10.19 0.00	123.51 -14.80 0.00	119.44 -14.81 0.00	109.73 -16.15 0.00	97.92 -13.23 0.00	78.76 -9.97 -1.35	49.16 -3.08 -10.17
NM_ST_REGIS__HYD 24053	35.79 0.26 0.00	20.68 -0.14 0.00	22.04 -0.12 0.00	20.00 -0.20 0.00	30.71 -0.28 0.00	25.97 -0.29 0.00	51.97 -0.36 0.00	43.11 -0.11 0.00	53.99 0.11 0.00	91.14 0.61 0.00	53.58 0.34 0.00	54.73 -4.56 0.00	73.32 -7.73 0.00	51.97 -5.50 0.00	38.43 -4.33 0.00	40.03 -4.76 0.00	75.60 -2.67 0.00	83.86 -8.66 0.00	126.08 -12.23 0.00	121.92 -12.32 0.00	123.23 -2.65 0.00	110.08 -1.07 0.00	87.87 0.49 0.00	42.52 0.45 0.00
NORTHPORT__1 23551	289.98 3.82 -250.63	134.75 2.32 -111.61	149.93 2.40 -125.38	152.71 2.03 -130.48	126.13 3.09 -92.05	118.81 2.56 -89.99	100.07 5.44 -42.30	55.31 4.28 -7.81	73.82 5.33 -14.62	99.84 8.56 -0.75	130.74 5.32 -72.18	81.14 6.09 -15.76	109.96 8.49 -20.42	106.62 6.18 -42.96	114.09 4.53 -66.80	93.98 4.79 -44.39	86.27 7.99 0.00	246.97 9.21 -145.25	373.51 13.41 -221.79	163.09 13.75 -15.09	138.25 12.38 0.00	125.77 10.46 -4.15	214.77 8.88 -118.51	219.10 4.54 -172.48
NORTHPORT__2 23552	289.98 3.82 -250.63	134.75 2.32 -111.61	149.93 2.40 -125.38	152.71 2.03 -130.48	126.13 3.09 -92.05	118.81 2.56 -89.99	100.07 5.44 -42.30	55.31 4.28 -7.81	73.82 5.33 -14.62	99.84 8.56 -0.75	130.74 5.32 -72.18	81.14 6.09 -15.76	109.96 8.49 -20.42	106.62 6.18 -42.96	114.09 4.53 -66.80	93.98 4.79 -44.39	86.27 7.99 0.00	246.97 9.21 -145.25	373.51 13.41 -221.79	163.09 13.75 -15.09	138.25 12.38 0.00	125.77 10.46 -4.15	214.77 8.88 -118.51	219.10 4.54 -172.48
NORTHPORT__3 23553	289.77 3.61 -250.63	134.60 2.16 -111.61	149.75 2.22 -125.38	152.59 1.91 -130.48	125.96 2.91 -92.05	118.67 2.41 -89.99	99.75 5.11 -42.30	55.09 4.05 -7.81	73.56 5.07 -14.62	99.30 8.02 -0.75	130.52 5.10 -72.18	80.87 5.81 -15.76	109.62 8.14 -20.42	106.28 5.84 -42.96	113.87 4.31 -66.80	93.75 4.56 -44.39	85.91 7.65 0.00	246.56 8.80 -145.25	372.81 12.72 -221.79	162.67 13.33 -15.09	137.86 11.98 0.00	125.35 10.05 -4.15	214.40 8.51 -118.51	218.87 4.31 -172.48
NORTHPORT__4 23650	289.77 3.61 -250.63	134.60 2.16 -111.61	149.75 2.22 -125.38	152.59 1.91 -130.48	125.96 2.91 -92.05	118.67 2.41 -89.99	99.75 5.11 -42.30	55.09 4.05 -7.81	73.56 5.07 -14.62	99.30 8.02 -0.75	130.52 5.10 -72.18	80.87 5.81 -15.76	109.62 8.14 -20.42	106.28 5.84 -42.96	113.87 4.31 -66.80	93.75 4.56 -44.39	85.91 7.65 0.00	246.56 8.80 -145.25	372.81 12.72 -221.79	162.67 13.33 -15.09	137.86 11.98 0.00	125.35 10.05 -4.15	214.40 8.51 -118.51	218.87 4.31 -172.48
NORTHPORT__IC 23718	289.98 3.82 -250.63	134.75 2.32 -111.61	149.93 2.40 -125.38	152.71 2.03 -130.48	126.13 3.09 -92.05	118.81 2.56 -89.99	100.07 5.44 -42.30	55.31 4.28 -7.81	73.82 5.33 -14.62	99.84 8.56 -0.75	130.74 5.32 -72.18	81.14 6.09 -15.76	109.96 8.49 -20.42	106.62 6.18 -42.96	114.09 4.53 -66.80	93.98 4.79 -44.39	86.27 7.99 0.00	246.97 9.21 -145.25	373.51 13.41 -221.79	163.09 13.75 -15.09	138.25 12.38 0.00	125.77 10.46 -4.15	214.77 8.88 -118.51	219.10 4.54 -172.48
NPX_GEN_1385_PROXY 323591	290.88 4.73 -250.63	135.33 2.90 -111.61	150.57 3.04 -125.38	153.30 2.62 -130.48	126.93 3.88 -92.05	89.51 3.29 -58.79	101.39 6.76 -42.30	56.38 5.34 -7.81	75.05 6.56 -14.62	102.10 10.81 -0.75	149.00 5.36 -97.53	82.38 7.33 -15.76	111.58 10.10 -20.42	108.04 7.60 -42.96	115.17 5.60 -66.80	94.99 5.80 -44.39	87.90 9.63 0.00	155.73 9.88 -61.02	374.81 14.71 -221.79	163.71 14.37 -15.09	152.90 11.87 -9.65	127.39 12.09 -4.15	216.61 10.72 -118.51	220.24 5.68 -172.48
NPX_GEN_CSC 323557	290.55 4.39 -250.63	135.34 2.90 -111.61	150.59 3.06 -125.38	153.04 2.36 -130.48	126.51 3.47 -92.05	89.02 2.80 -58.79	100.58 5.95 -42.30	55.68 4.65 -7.81	74.39 5.90 -14.62	100.83 9.54 -0.75	148.75 5.10 -97.53	81.81 6.76 -15.76	110.86 9.38 -20.42	107.18 6.75 -42.96	114.52 4.95 -66.80	94.45 5.27 -44.39	87.27 9.00 0.00	155.87 10.02 -61.02	375.75 15.65 -221.79	165.47 16.13 -15.09	154.94 13.91 -9.65	127.22 11.92 -4.15	215.67 9.78 -118.51	219.47 4.91 -172.48

NSINS_S_GLNS_FALLS 23858	221.18 3.72 -181.93	162.00 2.18 -139.00	182.51 2.31 -158.05	192.79 2.08 -170.51	154.47 3.19 -120.29	146.60 2.74 -117.60	112.99 5.38 -55.28	57.86 4.43 -10.21	78.69 5.71 -19.10	100.98 9.47 -0.98	64.80 5.50 -6.06	83.47 6.48 -17.70	116.92 9.17 -26.69	120.06 6.44 -56.14	134.69 4.63 -87.30	105.75 4.40 -56.55	85.94 7.67 0.00	101.37 8.86 0.00	150.25 11.94 0.00	146.95 12.71 0.00	137.67 11.79 0.00	122.04 10.89 0.00	107.71 8.74 -11.59	133.91 4.34 -87.49
NUCOR_STEEL____DRP 24197	52.27 -0.49 -17.24	33.74 -0.25 -13.17	36.83 -0.30 -14.97	36.09 -0.27 -16.16	42.03 -0.36 -11.40	37.12 -0.28 -11.14	56.75 -0.82 -5.24	43.36 -0.83 -0.97	54.87 -0.81 -1.81	89.09 -1.54 -0.09	52.94 -0.87 -0.57	60.58 -0.39 -1.68	83.54 -0.04 -2.53	62.60 -0.20 -5.32	50.77 -0.27 -8.27	49.75 -0.41 -5.36	77.14 -1.13 0.00	91.38 -1.13 0.00	137.11 -1.19 0.00	132.94 -1.31 0.00	123.55 -2.33 0.00	108.73 -2.43 0.00	86.37 -2.11 -1.10	49.74 -0.62 -8.29
NYISO_LBMP_REFERENCE 24008	35.53 0.00 0.00	20.83 0.00 0.00	22.15 0.00 0.00	20.20 0.00 0.00	30.99 0.00 0.00	26.26 0.00 0.00	52.33 0.00 0.00	43.22 0.00 0.00	53.87 0.00 0.00	90.54 0.00 0.00	53.24 0.00 0.00	59.29 0.00 0.00	81.05 0.00 0.00	57.48 0.00 0.00	42.76 0.00 0.00	44.80 0.00 0.00	78.27 0.00 0.00	92.51 0.00 0.00	138.31 0.00 0.00	134.24 0.00 0.00	125.88 0.00 0.00	111.15 0.00 0.00	87.38 0.00 0.00	42.07 0.00 0.00
NYPA_BRENTWD____GT 24164	290.29 4.13 -250.63	134.94 2.50 -111.61	150.12 2.59 -125.38	152.87 2.19 -130.48	126.37 3.32 -92.05	119.01 2.76 -89.99	100.48 5.85 -42.30	55.49 4.46 -7.81	73.92 5.43 -14.62	100.06 8.78 -0.75	130.90 5.48 -72.18	81.34 6.28 -15.76	110.20 8.72 -20.42	106.75 6.31 -42.96	114.21 4.65 -66.80	94.09 4.90 -44.39	86.52 8.25 0.00	247.40 9.64 -145.25	374.28 14.18 -221.79	163.96 14.62 -15.09	138.96 13.08 0.00	126.23 10.93 -4.15	215.08 9.19 -118.51	219.49 4.93 -172.48
NYPA_GOWANUS____GT5 24156	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.09 7.58 0.00	149.42 11.11 0.00	145.78 11.54 0.00	136.45 10.57 0.00	119.96 8.81 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97
NYPA_GOWANUS____GT6 24157	177.91 3.12 -139.26	129.04 1.82 -106.39	144.95 1.82 -120.98	152.33 1.61 -130.52	125.64 2.57 -92.07	118.40 2.12 -90.02	99.33 4.68 -42.31	54.89 3.85 -7.82	73.38 4.88 -14.62	99.05 7.76 -0.75	62.69 4.81 -4.64	78.24 5.41 -13.55	108.97 7.49 -20.43	105.76 5.31 -42.98	113.51 3.93 -66.82	92.30 4.22 -43.29	85.37 7.10 0.00	100.09 7.58 0.00	149.42 11.11 0.00	145.78 11.54 0.00	136.45 10.57 0.00	119.96 8.81 0.00	104.00 7.75 -8.87	112.86 3.82 -66.97
NYPA_HARLEM_RVR_GT1 24160	178.06 3.27 -139.26	129.12 1.90 -106.39	145.04 1.90 -120.98	152.40 1.68 -130.52	125.69 2.62 -92.07	118.44 2.16 -90.02	99.41 4.76 -42.31	54.94 3.91 -7.82	73.41 4.91 -14.62	98.89 7.60 -0.75	62.60 4.71 -4.64	77.83 4.99 -13.55	108.71 7.23 -20.43	105.64 5.19 -42.98	113.35 3.77 -66.82	92.10 4.02 -43.29	85.05 6.78 0.00	99.91 7.39 0.00	148.79 10.49 0.00	145.50 11.25 0.00	136.28 10.40 0.00	119.88 8.73 0.00	103.81 7.56 -8.87	112.75 3.71 -66.97
NYPA_HARLEM_RVR_GT2 24161	178.06 3.27 -139.26	129.12 1.90 -106.39	145.04 1.90 -120.98	152.40 1.68 -130.52	125.69 2.62 -92.07	118.44 2.16 -90.02	99.41 4.76 -42.31	54.94 3.91 -7.82	73.41 4.91 -14.62	98.89 7.60 -0.75	62.60 4.71 -4.64	77.83 4.99 -13.55	108.71 7.23 -20.43	105.64 5.19 -42.98	113.35 3.77 -66.82	92.10 4.02 -43.29	85.05 6.78 0.00	99.91 7.39 0.00	148.79 10.49 0.00	145.50 11.25 0.00	136.28 10.40 0.00	119.88 8.73 0.00	103.81 7.56 -8.87	112.75 3.71 -66.97
NYPA_KENT____GT 24152	177.89 3.09 -139.26	129.03 1.82 -106.39	144.94 1.81 -120.98	152.33 1.61 -130.52	125.62 2.55 -92.07	118.38 2.11 -90.02	99.29 4.65 -42.31	54.85 3.81 -7.82	73.32 4.83 -14.62	98.88 7.59 -0.75	62.58 4.70 -4.64	78.10 5.26 -13.55	108.81 7.32 -20.43	105.68 5.23 -42.98	113.44 3.86 -66.82	92.20 4.12 -43.29	85.18 6.91 0.00	99.96 7.45 0.00	149.12 10.81 0.00	145.56 11.31 0.00	136.21 10.33 0.00	119.76 8.61 0.00	103.88 7.63 -8.87	112.81 3.76 -66.97
NYPA_POUCH1____GT 24155	145.18 3.02 -106.63	117.25 1.77 -94.66	125.68 1.76 -101.77	130.38 1.56 -108.62	112.27 2.51 -78.77	109.98 2.06 -81.66	91.00 4.56 -34.11	54.80 3.76 -7.82	73.27 4.78 -14.62	99.02 7.73 -0.75	62.68 4.80 -4.64	78.28 5.44 -13.55	108.99 7.51 -20.43	105.78 5.33 -42.98	113.52 3.93 -66.82	92.31 4.23 -43.29	85.42 7.14 0.00	86.68 7.63 13.46	149.58 11.27 0.00	129.21 11.53 16.56	122.95 10.60 13.53	114.56 8.83 5.43	103.71 7.71 -8.62	112.84 3.79 -66.97
NYPA_VERNON____GT2 24162	177.86 3.07 -139.26	129.02 1.80 -106.39	144.94 1.80 -120.98	152.32 1.60 -130.52	125.61 2.54 -92.07	118.38 2.10 -90.02	99.26 4.61 -42.31	54.82 3.79 -7.82	73.26 4.77 -14.62	98.71 7.43 -0.75	62.47 4.59 -4.64	77.95 5.12 -13.55	108.64 7.16 -20.43	105.59 5.14 -42.98	113.37 3.79 -66.82	92.11 4.03 -43.29	85.02 6.75 0.00	99.87 7.36 0.00	148.92 10.61 0.00	145.46 11.22 0.00	136.08 10.20 0.00	119.67 8.52 0.00	103.72 7.47 -8.87	112.76 3.72 -66.97
NYPA_VERNON____GT3 24163	177.86 3.07 -139.26	129.02 1.80 -106.39	144.94 1.80 -120.98	152.32 1.60 -130.52	125.61 2.54 -92.07	118.38 2.10 -90.02	99.26 4.61 -42.31	54.82 3.79 -7.82	73.26 4.77 -14.62	98.71 7.43 -0.75	62.47 4.59 -4.64	77.95 5.12 -13.55	108.64 7.16 -20.43	105.59 5.14 -42.98	113.37 3.79 -66.82	92.11 4.03 -43.29	85.02 6.75 0.00	99.87 7.36 0.00	148.92 10.61 0.00	145.46 11.22 0.00	136.08 10.20 0.00	119.67 8.52 0.00	103.72 7.47 -8.87	112.76 3.72 -66.97
NYPA____ASTORIA_CC1 323568	177.81 3.03 -139.26	129.00 1.78 -106.39	144.92 1.78 -120.98	152.30 1.58 -130.52	125.57 2.50 -92.07	118.35 2.07 -90.02	99.21 4.56 -42.31	54.77 3.73 -7.82	73.18 4.69 -14.62	98.54 7.25 -0.75	62.40 4.52 -4.64	77.83 5.00 -13.55	108.49 7.00 -20.43	105.47 5.02 -42.98	113.28 3.70 -66.82	92.02 3.94 -43.29	84.90 6.63 0.00	99.74 7.23 0.00	148.67 10.36 0.00	145.19 10.95 0.00	135.86 9.98 0.00	119.42 8.27 0.00	103.56 7.31 -8.87	112.68 3.63 -66.97
NYPA____ASTORIA_CC2 323569	177.81 3.03 -139.26	129.00 1.78 -106.39	144.92 1.78 -120.98	152.30 1.58 -130.52	125.57 2.50 -92.07	118.35 2.07 -90.02	99.21 4.56 -42.31	54.77 3.73 -7.82	73.18 4.69 -14.62	98.54 7.25 -0.75	62.40 4.52 -4.64	77.83 5.00 -13.55	108.49 7.00 -20.43	105.47 5.02 -42.98	113.28 3.70 -66.82	92.02 3.94 -43.29	84.90 6.63 0.00	99.74 7.23 0.00	148.67 10.36 0.00	145.19 10.95 0.00	135.86 9.98 0.00	119.42 8.27 0.00	103.56 7.31 -8.87	112.68 3.63 -66.97
NYPA____HOLTSVILL 23794	290.13 3.98 -250.63	134.92 2.48 -111.61	150.12 2.59 -125.38	152.80 2.12 -130.48	126.24 3.19 -92.05	118.88 2.62 -89.99	100.23 5.59 -42.30	55.41 4.37 -7.81	73.99 5.50 -14.62	100.16 8.87 -0.75	130.95 5.53 -72.18	81.36 6.30 -15.76	110.28 8.80 -20.42	106.79 6.35 -42.96	114.23 4.66 -66.80	94.14 4.95 -44.39	86.65 8.38 0.00	247.51 9.75 -145.25	374.44 14.34 -221.79	164.21 14.87 -15.09	139.16 13.28 0.00	126.28 10.98 -4.15	215.04 9.15 -118.51	219.18 4.62 -172.48
NYPA____HELLGATE_GT1 24158	178.06 3.27 -139.26	129.12 1.90 -106.39	145.04 1.90 -120.98	152.40 1.68 -130.52	125.69 2.62 -92.07	118.44 2.16 -90.02	99.41 4.76 -42.31	54.94 3.91 -7.82	73.41 4.91 -14.62	98.89 7.60 -0.75	62.60 4.71 -4.64	77.83 4.99 -13.55	108.71 7.23 -20.43	105.64 5.19 -42.98	113.35 3.77 -66.82	92.10 4.02 -43.29	85.05 6.78 0.00	99.91 7.39 0.00	148.79 10.49 0.00	145.46 11.22 0.00	136.22 10.35 0.00	119.88 8.73 0.00	103.81 7.56 -8.87	112.75 3.71 -66.97
NYPA____HELLGATE_GT2 24159	178.06 3.27 -139.26	129.12 1.90 -106.39	145.04 1.90 -120.98	152.40 1.68 -130.52	125.69 2.62 -92.07	118.44 2.16 -90.02	99.41 4.76 -42.31	54.94 3.91 -7.82	73.41 4.91 -14.62	98.89 7.60 -0.75	62.60 4.71 -4.64	77.83 4.99 -13.55	108.71 7.23 -20.43	105.64 5.19 -42.98	113.35 3.77 -66.82	92.10 4.02 -43.29	85.05 6.78 0.00	99.91 7.39 0.00	148.79 10.49 0.00	145.46 11.22 0.00	136.22 10.35 0.00	119.88 8.73 0.00	103.81 7.56 -8.87	112.75 3.71 -66.97

NYS_BARGE___HYD 23848	54.92 -1.22 -20.61	35.96 -0.61 -15.75	39.35 -0.71 -17.90	38.96 -0.55 -19.31	43.75 -0.87 -13.62	38.70 -0.88 -13.32	55.46 -3.13 -6.26	41.17 -3.21 -1.16	51.69 -4.35 -2.17	82.09 -8.55 -0.11	49.10 -4.83 -0.69	57.49 -3.80 -2.01	80.15 -3.93 -3.02	60.61 -3.22 -6.36	49.73 -2.92 -9.89	47.78 -3.42 -6.41	70.91 -7.36 0.00	83.41 -9.10 0.00	125.13 -13.18 0.00	121.16 -13.08 0.00	111.32 -14.56 0.00	98.80 -12.35 0.00	79.33 -9.36 -1.31	49.39 -2.59 -9.91
O.H_GEN_BRUCE 24063	56.88 -1.58 -22.94	37.51 -0.84 -17.53	41.13 -0.95 -19.93	40.87 -0.82 -21.50	44.91 -1.25 -15.17	30.63 -1.23 -4.43	55.92 -3.38 -6.97	41.13 -3.38 -1.29	52.07 -4.21 -2.41	82.52 -8.14 -0.12	43.90 -4.46 -2.25	57.84 -3.68 -2.23	80.77 -3.65 -3.37	61.50 -3.05 -7.08	51.03 -2.75 -11.01	48.65 -3.27 -7.13	71.23 -7.04 0.00	81.78 -9.37 -6.31	126.24 -12.07 0.00	122.35 -11.89 0.00	128.52 -12.51 -9.65	99.69 -11.46 0.00	79.98 -8.86 -1.46	50.30 -2.77 -11.00
OAK_ORCHARD___HYD 24046	51.67 -0.69 -16.83	33.35 -0.34 -12.86	36.37 -0.41 -14.62	35.66 -0.31 -15.78	41.61 -0.51 -11.13	36.69 -0.45 -10.88	55.84 -1.61 -5.12	42.51 -1.65 -0.95	53.64 -2.00 -1.77	86.67 -3.96 -0.09	51.62 -2.18 -0.56	59.48 -1.45 -1.64	82.25 -1.27 -2.47	61.50 -1.17 -5.19	49.66 -1.18 -8.08	48.57 -1.46 -5.23	74.94 -3.33 0.00	88.69 -3.83 0.00	133.21 -5.10 0.00	128.93 -5.32 0.00	119.31 -6.57 0.00	105.28 -5.87 0.00	83.78 -4.68 -1.07	48.80 -1.37 -8.09
OCC_CHEM___DRP 24175	55.24 -0.75 -21.20	36.27 -0.41 -16.19	39.71 -0.86 -18.41	39.37 -0.70 -19.87	43.92 -1.09 -14.01	38.92 -1.04 -13.70	55.09 -3.68 -6.44	40.62 -3.79 -1.19	51.23 -4.86 -2.23	81.37 -9.28 -0.11	48.72 -5.22 -0.71	57.10 -4.25 -2.06	79.49 -4.67 -3.11	60.31 -3.71 -6.54	49.65 -3.28 -10.17	47.58 -3.81 -6.59	70.24 -8.04 0.00	82.67 -9.84 0.00	123.99 -14.32 0.00	119.87 -14.37 0.00	110.15 -15.73 0.00	98.23 -12.92 0.00	78.97 -9.76 -1.35	49.28 -2.98 -10.19
OLIN_CORP_DRP 24177	55.29 -1.57 -21.33	36.32 -0.80 -16.30	39.77 -0.91 -18.53	39.45 -0.74 -19.99	43.95 -1.15 -14.10	38.96 -1.09 -13.79	55.28 -3.53 -6.48	40.93 -3.49 -1.20	51.36 -4.75 -2.24	81.28 -9.38 -0.11	48.64 -5.31 -0.71	57.01 -4.35 -2.08	79.45 -4.73 -3.13	60.29 -3.76 -6.58	49.68 -3.31 -10.24	47.58 -3.85 -6.63	70.16 -8.11 0.00	82.60 -9.92 0.00	123.95 -14.36 0.00	119.92 -14.32 0.00	110.17 -15.71 0.00	97.86 -13.30 0.00	78.60 -10.13 -1.36	49.35 -2.98 -10.25
ONEIDA_HERK_LFGE 323681	36.21 0.69 0.00	21.18 0.35 0.00	22.54 0.38 0.00	20.54 0.34 0.00	31.52 0.53 0.00	26.73 0.47 0.00	53.26 0.93 0.00	43.99 0.77 0.00	55.07 1.20 0.00	92.63 2.09 0.00	54.46 1.23 0.00	60.27 0.98 0.00	82.40 1.35 0.00	58.35 0.87 0.00	43.34 0.57 0.00	45.28 0.48 0.00	79.71 1.44 0.00	93.66 1.15 0.00	140.42 2.11 0.00	136.26 2.02 0.00	128.43 2.55 0.00	113.38 2.23 0.00	89.18 1.80 0.00	43.01 0.94 0.00
ONONDAGA_REF_OCCRA 23987	48.54 -0.19 -13.21	30.82 -0.09 -10.09	33.51 -0.12 -11.48	32.47 -0.11 -12.38	39.57 -0.16 -8.73	34.68 -0.12 -8.54	55.89 -0.45 -4.01	43.47 -0.49 -0.74	54.80 -0.45 -1.39	89.70 -0.91 -0.07	53.15 -0.53 -0.44	60.35 -0.22 -1.29	83.05 0.06 -1.94	61.50 -0.06 -4.08	49.01 -0.10 -6.34	48.72 -0.19 -4.11	77.68 -0.59 0.00	91.86 -0.65 0.00	137.65 -0.66 0.00	133.57 -0.68 0.00	124.61 -1.27 0.00	109.82 -1.33 0.00	87.15 -1.07 -0.84	48.16 -0.26 -6.35
ONONDAGA___COGEN 23986	48.59 -0.29 -13.35	30.88 -0.15 -10.20	33.58 -0.17 -11.60	32.55 -0.16 -12.51	39.59 -0.23 -8.83	34.71 -0.18 -8.63	55.80 -0.59 -4.06	43.37 -0.61 -0.75	54.67 -0.60 -1.40	89.45 -1.16 -0.07	53.00 -0.68 -0.44	60.23 -0.36 -1.30	82.84 -0.17 -1.96	61.33 -0.26 -4.12	48.91 -0.26 -6.41	48.60 -0.35 -4.15	77.37 -0.90 0.00	91.51 -1.01 0.00	137.09 -1.22 0.00	132.98 -1.26 0.00	124.10 -1.78 0.00	109.36 -1.79 0.00	86.82 -1.41 -0.85	48.08 -0.41 -6.42
ONTARIO___LFGE 23819	55.03 -0.08 -19.59	35.78 0.00 -14.97	39.13 -0.05 -17.02	38.55 0.00 -18.36	43.98 0.03 -12.95	38.93 0.01 -12.66	57.98 -0.30 -5.95	43.79 -0.53 -1.10	55.54 -0.39 -2.06	89.61 -1.03 -0.10	53.29 -0.60 -0.65	61.49 0.30 -1.91	85.13 1.20 -2.87	64.02 0.50 -6.05	52.33 0.17 -9.40	50.84 -0.05 -6.09	77.52 -0.75 0.00	91.91 -0.60 0.00	138.02 -0.29 0.00	133.84 -0.41 0.00	123.98 -1.89 0.00	109.02 -2.13 0.00	86.75 -1.87 -1.25	51.24 -0.25 -9.42
ORANGEVILLE_WT_PWR 323706	59.52 -1.34 -25.34	39.55 -0.63 -19.36	43.49 -0.68 -22.01	43.50 -0.44 -23.74	47.12 -0.62 -16.75	42.04 -0.59 -16.38	58.08 -1.95 -7.70	42.50 -2.14 -1.42	53.88 -2.65 -2.66	85.31 -5.36 -0.14	50.95 -3.13 -0.84	59.86 -1.89 -2.46	83.50 -1.27 -3.72	63.82 -1.48 -7.82	53.45 -1.47 -12.16	50.81 -1.86 -7.87	73.62 -4.66 0.00	86.92 -5.59 0.00	130.27 -8.04 0.00	126.14 -8.10 0.00	115.92 -9.96 0.00	102.10 -9.05 0.00	81.90 -7.09 -1.61	52.24 -2.02 -12.18
OSWEGATCHIE___HYD 24044	35.74 0.22 0.00	20.75 -0.08 0.00	22.11 -0.04 0.00	20.12 -0.08 0.00	30.89 -0.10 0.00	26.18 -0.08 0.00	52.18 -0.15 0.00	43.22 0.00 0.00	54.18 0.31 0.00	91.41 0.87 0.00	53.78 0.54 0.00	56.41 -2.88 0.00	76.10 -4.95 0.00	53.86 -3.62 0.00	39.82 -2.95 0.00	41.41 -3.39 0.00	76.52 -1.75 0.00	86.19 -6.32 0.00	129.60 -8.71 0.00	125.65 -8.59 0.00	124.31 -1.57 0.00	110.70 -0.45 0.00	87.96 0.58 0.00	42.54 0.46 0.00
OSWEGO___5 23606	44.46 -0.87 -9.80	27.83 -0.48 -7.49	30.14 -0.52 -8.51	28.91 -0.48 -9.18	36.74 -0.73 -6.48	31.98 -0.62 -6.33	53.84 -1.47 -2.98	42.47 -1.30 -0.55	53.33 -1.57 -1.03	87.85 -2.74 -0.05	51.96 -1.61 -0.33	58.74 -1.50 -0.95	80.69 -1.80 -1.44	59.15 -1.35 -3.03	46.42 -1.05 -4.70	46.67 -1.17 -3.05	75.95 -2.32 0.00	89.70 -2.81 0.00	134.23 -4.07 0.00	130.25 -3.99 0.00	121.70 -4.18 0.00	107.38 -3.77 0.00	85.11 -2.90 -0.62	45.62 -1.16 -4.71
OSWEGO___6 23613	44.46 -0.87 -9.80	27.83 -0.48 -7.49	30.14 -0.52 -8.51	28.91 -0.48 -9.18	36.74 -0.73 -6.48	31.98 -0.62 -6.33	53.84 -1.47 -2.98	42.47 -1.30 -0.55	53.33 -1.57 -1.03	87.85 -2.74 -0.05	51.96 -1.61 -0.33	58.74 -1.50 -0.95	80.69 -1.80 -1.44	59.15 -1.35 -3.03	46.42 -1.05 -4.70	46.67 -1.17 -3.05	75.95 -2.32 0.00	89.70 -2.81 0.00	134.23 -4.07 0.00	130.25 -3.99 0.00	121.70 -4.18 0.00	107.38 -3.77 0.00	85.11 -2.90 -0.62	45.62 -1.16 -4.71
OUTOKUMPU-AB___DRP 24206	56.12 -0.91 -21.50	36.83 -0.43 -16.43	40.33 -0.52 -18.68	39.99 -0.36 -20.15	44.64 -0.57 -14.22	39.56 -0.61 -13.90	56.30 -2.57 -6.53	41.65 -2.77 -1.21	52.48 -3.65 -2.26	83.40 -7.25 -0.12	49.89 -4.07 -0.72	58.48 -2.90 -2.09	81.51 -2.70 -3.16	61.72 -2.39 -6.34	50.80 -2.28 -10.32	48.69 -2.79 -6.68	71.92 -6.36 0.00	84.60 -7.91 0.00	126.84 -11.47 0.00	122.77 -11.47 0.00	112.79 -13.09 0.00	100.14 -11.01 0.00	80.46 -8.29 -1.37	50.25 -2.17 -10.34
OXBOW___ 24026	55.78 -1.10 -21.35	36.60 -0.54 -16.32	40.07 -0.63 -18.55	39.73 -0.48 -20.01	44.36 -0.75 -14.12	39.31 -0.75 -13.80	55.83 -2.99 -6.49	41.25 -3.17 -1.20	52.02 -4.10 -2.24	82.67 -7.99 -0.11	49.47 -4.49 -0.71	57.97 -3.40 -2.08	80.76 -3.43 -3.13	61.20 -2.86 -6.59	50.36 -2.65 -10.25	48.27 -3.16 -6.64	71.31 -6.97 0.00	83.94 -8.58 0.00	125.89 -12.42 0.00	121.80 -12.45 0.00	111.88 -14.00 0.00	99.54 -11.61 0.00	79.98 -8.76 -1.36	49.89 -2.45 -10.26
OXY_CHEM_DSASP 323612	55.24 -1.48 -21.20	36.27 -0.75 -16.19	39.71 -0.86 -18.41	39.37 -0.70 -19.87	43.92 -1.09 -14.01	38.92 -1.04 -13.70	55.09 -3.68 -6.44	40.62 -3.79 -1.19	51.23 -4.86 -2.23	81.37 -9.28 -0.11	48.72 -5.22 -0.71	57.10 -4.25 -2.06	79.49 -4.67 -3.11	60.31 -3.71 -6.54	49.65 -3.28 -10.17	47.58 -3.81 -6.59	70.24 -8.04 0.00	82.67 -9.84 0.00	123.99 -14.32 0.00	119.87 -14.37 0.00	110.15 -15.73 0.00	98.23 -12.92 0.00	78.97 -9.76 -1.35	49.28 -2.98 -10.19
PEEKSKILL___ 23653	176.50 2.83 -138.15	127.99 1.62 -105.55	143.83 1.66 -120.01	151.15 1.47 -129.48	124.66 2.32 -91.34	117.49 1.93 -89.30	98.43 4.13 -41.98	54.23 3.26 -7.75	72.44 4.06 -14.50	97.63 6.35 -0.74	61.67 3.82 -4.60	77.08 4.35 -13.44	107.66 6.35 -20.27	104.75 4.64 -42.63	112.47 3.42 -66.29	91.35 3.61 -42.94	84.17 5.89 0.00	99.18 6.66 0.00	148.28 9.97 0.00	144.74 10.50 0.00	135.34 9.46 0.00	118.99 7.85 0.00	102.95 6.77 -8.80	111.93 3.42 -66.44

PGE MADISON___WINDPWR 24146	78.47 2.08 -40.86	53.30 1.26 -31.22	59.00 1.35 -35.50	59.84 1.35 -38.30	59.98 1.97 -27.02	54.55 1.88 -26.41	68.90 4.15 -12.42	48.65 3.13 -2.29	62.87 4.71 -4.29	98.98 8.22 -0.22	58.91 4.30 -1.36	68.36 5.10 -3.98	94.63 7.58 -5.99	75.71 5.63 -12.61	66.59 4.22 -19.61	61.84 4.34 -12.70	85.61 7.34 0.00	101.35 8.83 0.00	152.98 14.68 0.00	148.67 14.42 0.00	137.00 11.12 0.00	119.73 8.58 0.00	96.59 6.61 -2.60	65.02 3.29 -19.65
PIERCEFIELD___HYD 23852	35.69 0.16 0.00	20.62 -0.20 0.00	22.00 -0.15 0.00	20.00 -0.20 0.00	30.71 -0.28 0.00	25.99 -0.27 0.00	51.97 -0.36 0.00	43.09 -0.13 0.00	53.99 0.12 0.00	91.15 0.61 0.00	53.52 0.28 0.00	53.83 -5.46 0.00	71.94 -9.12 0.00	50.96 -6.52 0.00	37.58 -5.18 0.00	39.07 -5.73 0.00	74.96 -3.31 0.00	81.70 -10.82 0.00	122.90 -15.40 0.00	119.05 -15.19 0.00	122.28 -3.60 0.00	109.33 -1.82 0.00	87.61 0.23 0.00	42.45 0.38 0.00
PINELAWN_CC_1 323563	290.04 3.89 -250.63	134.74 2.30 -111.61	149.91 2.38 -125.38	152.72 2.04 -130.48	126.17 3.13 -92.05	118.86 2.60 -89.99	100.16 5.53 -42.30	55.42 4.38 -7.81	73.97 5.48 -14.62	100.12 8.83 -0.75	130.93 5.51 -72.18	81.35 6.29 -15.76	110.28 8.80 -20.42	106.80 6.36 -42.96	114.23 4.67 -66.80	93.95 4.77 -44.39	85.84 7.57 0.00	246.41 8.65 -145.25	372.86 12.77 -221.79	162.56 13.22 -15.09	137.73 11.85 0.00	125.44 10.14 -4.15	215.12 9.23 -118.51	219.22 4.66 -172.48
PJM_GEN_HTP_PROXY 323702	177.65 2.88 -139.25	128.91 1.70 -106.39	144.83 1.71 -120.97	152.22 1.51 -130.51	125.48 2.42 -92.07	119.22 1.85 -92.12	99.05 4.41 -42.31	54.62 3.58 -7.82	72.98 4.49 -14.62	94.24 6.68 -0.59	61.26 4.27 -4.40	77.70 4.86 -13.55	108.26 6.78 -20.43	105.36 4.91 -42.97	113.20 3.61 -66.82	91.92 3.84 -43.28	88.11 6.12 -6.97	99.49 7.27 0.00	148.85 10.55 0.00	145.35 11.11 0.00	133.31 9.78 0.02	119.27 8.12 0.00	103.40 7.15 -8.87	112.62 3.58 -66.97
PJM_GEN_KEystone 24065	62.50 -1.51 -28.49	41.73 -0.86 -21.77	45.94 -0.97 -24.75	46.01 -0.89 -26.70	48.55 -1.28 -18.84	43.44 -1.24 -18.42	57.94 -3.05 -8.66	41.65 -3.17 -1.60	53.11 -3.75 -2.99	80.66 -6.91 -0.59	48.83 -4.37 -0.60	55.16 -3.50 3.01	84.37 -2.47 -5.08	63.79 -2.47 -8.79	54.26 -2.18 -13.67	50.89 -2.77 -8.85	68.28 -6.19 0.54	81.06 -7.01 1.71	124.19 -9.67 -1.72	124.92 -9.32 0.00	115.28 -10.60 0.00	101.74 -9.40 0.00	81.75 -7.42 -1.80	53.33 -2.30 -13.56
PJM_GEN_NEPTUNE_PROXY 323594	289.45 3.30 -250.63	134.38 1.95 -111.61	149.52 1.99 -125.38	152.40 1.72 -130.48	125.71 2.67 -92.05	119.45 2.10 -92.10	99.39 4.75 -42.30	54.82 3.78 -7.81	73.22 4.73 -14.62	94.74 7.17 -0.59	142.54 4.64 -85.11	80.39 5.33 -15.76	108.98 7.50 -20.42	105.88 5.44 -42.96	113.58 4.01 -66.80	93.43 4.25 -44.39	88.72 6.73 -6.97	245.59 8.12 -145.25	371.93 11.83 -221.79	161.69 12.35 -15.09	134.41 10.86 0.00	124.53 9.23 -4.15	213.77 7.88 -118.51	218.55 3.99 -172.48
PJM_GEN_VFT_PROXY 323633	111.14 2.70 -72.92	104.96 1.60 -82.54	105.66 1.59 -81.92	107.60 1.40 -86.00	98.26 2.24 -65.03	102.10 1.72 -75.14	82.08 4.11 -25.64	54.39 3.35 -7.82	72.75 4.26 -14.62	90.79 5.99 -0.94	61.01 4.01 -4.40	77.39 4.55 -13.55	107.75 6.27 -20.43	104.99 4.54 -42.97	112.94 3.36 -66.82	91.67 3.59 -43.28	87.68 5.69 -6.97	71.45 6.59 27.36	147.98 9.67 0.00	107.56 10.19 36.88	107.49 8.94 25.00	107.53 7.41 11.03	102.40 6.67 -8.35	112.38 3.34 -66.97
PLEASANTVLY___LBMP 24000	182.34 2.77 -144.04	132.47 1.60 -110.05	148.93 1.64 -125.14	156.66 1.46 -135.00	128.52 2.29 -95.24	121.29 1.92 -93.11	100.12 4.02 -43.77	54.51 3.21 -8.09	73.03 4.03 -15.12	97.68 6.36 -0.77	61.89 3.85 -4.80	77.72 4.41 -14.01	108.54 6.36 -21.13	106.53 4.61 -44.45	115.27 3.39 -69.12	93.15 3.58 -44.77	84.15 5.88 0.00	99.21 6.70 0.00	148.23 9.92 0.00	144.60 10.36 0.00	135.19 9.32 0.00	118.95 7.80 0.00	103.21 6.66 -9.18	114.71 3.36 -69.27
POLETTI___ 23519	177.66 2.88 -139.25	128.92 1.70 -106.39	144.82 1.70 -120.97	152.21 1.50 -130.51	125.44 2.38 -92.07	118.23 1.96 -90.01	99.01 4.37 -42.31	54.58 3.55 -7.82	72.97 4.48 -14.62	98.20 6.92 -0.75	62.19 4.31 -4.64	77.64 4.81 -13.55	108.10 6.62 -20.43	105.25 4.80 -42.97	113.12 3.54 -66.82	91.86 3.78 -43.28	84.67 6.40 0.00	99.60 7.08 0.00	148.72 10.41 0.00	145.25 11.00 0.00	135.76 9.88 0.00	119.22 8.06 0.00	103.37 7.11 -8.87	112.61 3.57 -66.97
PORT_JEFF_3 23555	290.21 4.05 -250.63	134.97 2.53 -111.61	150.16 2.63 -125.38	152.85 2.16 -130.48	126.30 3.25 -92.05	118.93 2.68 -89.99	100.33 5.70 -42.30	55.49 4.45 -7.81	74.12 5.63 -14.62	100.38 9.09 -0.75	131.07 5.65 -72.18	81.52 6.47 -15.76	110.49 9.01 -20.42	106.93 6.49 -42.96	114.34 4.77 -66.80	94.25 5.06 -44.39	86.86 8.59 0.00	247.77 10.01 -145.25	374.82 14.72 -221.79	164.64 15.30 -15.09	139.51 13.63 0.00	126.50 11.20 -4.15	215.16 9.27 -118.51	219.23 4.67 -172.48
PORT_JEFF_4 23616	290.21 4.05 -250.63	134.97 2.53 -111.61	150.16 2.63 -125.38	152.85 2.16 -130.48	126.30 3.25 -92.05	118.93 2.68 -89.99	100.33 5.70 -42.30	55.49 4.45 -7.81	74.12 5.63 -14.62	100.38 9.09 -0.75	131.07 5.65 -72.18	81.52 6.47 -15.76	110.49 9.01 -20.42	106.93 6.49 -42.96	114.34 4.77 -66.80	94.25 5.06 -44.39	86.86 8.59 0.00	247.77 10.01 -145.25	374.82 14.72 -221.79	164.64 15.30 -15.09	139.51 13.63 0.00	126.50 11.20 -4.15	215.16 9.27 -118.51	219.23 4.67 -172.48
PORT_JEFF_IC 23713	290.24 4.08 -250.63	134.99 2.55 -111.61	150.19 2.66 -125.38	152.86 2.18 -130.48	126.31 3.27 -92.05	118.95 2.69 -89.99	100.36 5.73 -42.30	55.52 4.48 -7.81	74.17 5.68 -14.62	100.49 9.20 -0.75	131.16 5.74 -72.18	81.62 6.57 -15.76	110.62 9.15 -20.42	107.01 6.57 -42.96	114.39 4.82 -66.80	94.31 5.12 -44.39	86.98 8.71 0.00	247.94 10.18 -145.25	375.10 15.01 -221.79	165.00 15.66 -15.09	139.76 13.88 0.00	126.49 11.18 -4.15	215.14 9.25 -118.51	219.19 4.64 -172.48
PPL PILGRIM_ST_GT1 24216	290.29 4.13 -250.63	134.94 2.50 -111.61	150.12 2.59 -125.38	152.87 2.19 -130.48	126.37 3.32 -92.05	119.01 2.76 -89.99	100.48 5.85 -42.30	55.49 4.46 -7.81	73.92 5.43 -14.62	100.06 8.78 -0.75	130.90 5.48 -72.18	81.34 6.28 -15.76	110.20 8.72 -20.42	106.75 6.31 -42.96	114.21 4.65 -66.80	94.09 4.90 -44.39	86.52 8.25 0.00	247.40 9.64 -145.25	374.28 14.18 -221.79	163.96 14.62 -15.09	138.96 13.08 0.00	126.23 10.93 -4.15	215.08 9.19 -118.51	219.49 4.93 -172.48
PPL PILGRIM_ST_GT2 24217	290.29 4.13 -250.63	134.94 2.50 -111.61	150.12 2.59 -125.38	152.87 2.19 -130.48	126.37 3.32 -92.05	119.01 2.76 -89.99	100.48 5.85 -42.30	55.49 4.46 -7.81	73.92 5.43 -14.62	100.06 8.78 -0.75	130.90 5.48 -72.18	81.34 6.28 -15.76	110.20 8.72 -20.42	106.75 6.31 -42.96	114.21 4.65 -66.80	94.09 4.90 -44.39	86.52 8.25 0.00	247.40 9.64 -145.25	374.28 14.18 -221.79	163.96 14.62 -15.09	138.96 13.08 0.00	126.23 10.93 -4.15	215.08 9.19 -118.51	219.49 4.93 -172.48
PPL_SHRM_GT3 24213	290.45 4.29 -250.63	135.27 2.83 -111.61	150.51 2.98 -125.38	152.98 2.29 -130.48	126.42 3.38 -92.05	118.98 2.72 -89.99	100.43 5.80 -42.30	55.57 4.53 -7.81	74.23 5.75 -14.62	100.61 9.32 -0.75	131.21 5.79 -72.18	81.66 6.61 -15.76	110.66 9.18 -20.42	107.04 6.60 -42.96	114.41 4.85 -66.80	94.34 5.15 -44.39	87.05 8.77 0.00	248.11 10.35 -145.25	375.40 15.31 -221.79	165.13 15.79 -15.09	139.99 14.11 0.00	126.97 11.67 -4.15	215.50 9.61 -118.51	219.37 4.81 -172.48
PPL_SHRM_GT4 24214	290.45 4.29 -250.63	135.27 2.83 -111.61	150.51 2.98 -125.38	152.98 2.29 -130.48	126.42 3.38 -92.05	118.98 2.72 -89.99	100.43 5.80 -42.30	55.57 4.53 -7.81	74.23 5.75 -14.62	100.61 9.32 -0.75	131.21 5.79 -72.18	81.66 6.61 -15.76	110.66 9.18 -20.42	107.04 6.60 -42.96	114.41 4.85 -66.80	94.34 5.15 -44.39	87.05 8.77 0.00	248.11 10.35 -145.25	375.40 15.31 -221.79	165.13 15.79 -15.09	139.99 14.11 0.00	126.97 11.67 -4.15	215.50 9.61 -118.51	219.37 4.81 -172.48
PROJECT___ORANGE 1 24174	46.47 -0.37 -11.31	29.28 -0.19 -8.64	31.75 -0.23 -9.83	30.60 -0.20 -10.60	38.16 -0.31 -7.48	33.32 -0.25 -7.31	55.03 -0.73 -3.44	43.13 -0.73 -0.63	54.26 -0.80 -1.19	89.12 -1.48 -0.06	52.75 -0.87 -0.38	59.81 -0.58 -1.10	82.28 -0.43 -1.66	60.57 -0.40 -3.49	47.83 -0.36 -5.43	47.86 -0.46 -3.52	77.19 -1.09 0.00	91.24 -1.28 0.00	136.63 -1.67 0.00	132.59 -1.65 0.00	123.72 -2.16 0.00	109.03 -2.12 0.00	86.43 -1.67 -0.72	46.99 -0.52 -5.44

PROJECT___ORANGE 2 24166	46.47 -0.37 -11.31	29.28 -0.19 -8.64	31.75 -0.23 -9.83	30.60 -0.20 -10.60	38.16 -0.31 -7.48	33.32 -0.25 -7.31	55.03 -0.73 -3.44	43.13 -0.73 -0.63	54.26 -0.80 -1.19	89.12 -1.48 -0.06	52.75 -0.87 -0.38	59.81 -0.58 -1.10	82.28 -0.43 -1.66	60.57 -0.40 -3.49	47.83 -0.36 -5.43	47.86 -0.46 -3.52	77.19 -1.09 0.00	91.24 -1.28 0.00	136.63 -1.67 0.00	132.59 -1.65 0.00	123.72 -2.16 0.00	109.03 -2.12 0.00	86.43 -1.67 -0.72	46.99 -0.52 -5.44
PYRITES___HYD 24023	35.84 0.31 0.00	20.71 -0.11 0.00	22.09 -0.06 0.00	20.09 -0.10 0.00	30.85 -0.14 0.00	26.09 -0.17 0.00	52.18 -0.15 0.00	43.28 0.06 0.00	54.20 0.33 0.00	91.58 1.04 0.00	53.82 0.58 0.00	55.03 -4.26 0.00	73.86 -7.19 0.00	52.36 -5.11 0.00	38.70 -4.06 0.00	40.28 -4.51 0.00	76.05 -2.22 0.00	84.20 -8.31 0.00	126.70 -11.61 0.00	122.72 -11.53 0.00	124.07 -1.80 0.00	110.64 -0.51 0.00	88.26 0.88 0.00	42.69 0.62 0.00
RAMAPO___LBMP 323565	173.42 2.86 -135.04	125.63 1.64 -103.17	141.14 1.68 -117.31	148.25 1.49 -126.56	122.63 2.35 -89.28	115.51 1.96 -87.29	97.50 4.14 -41.03	54.04 3.24 -7.58	72.04 3.99 -14.18	97.44 6.17 -0.73	61.40 3.66 -4.50	76.59 4.16 -13.14	107.08 6.22 -19.81	103.72 4.58 -41.67	110.95 3.39 -64.79	90.33 3.56 -41.97	83.99 5.72 0.00	98.93 6.42 0.00	148.01 9.70 0.00	144.60 10.35 0.00	135.21 9.34 0.00	118.92 7.77 0.00	102.70 6.72 -8.60	110.43 3.41 -64.94
RANKINE____ 23646	57.30 -1.06 -22.83	37.76 -0.51 -17.45	41.39 -0.60 -19.84	41.17 -0.43 -21.40	45.43 -0.66 -15.10	40.36 -0.66 -14.76	56.85 -2.42 -6.94	41.91 -2.59 -1.28	53.00 -3.26 -2.40	84.09 -6.57 -0.12	50.23 -3.77 -0.76	58.96 -2.55 -2.22	82.29 -2.12 -3.35	62.52 -2.00 -7.05	51.75 -1.97 -10.96	49.43 -2.47 -7.10	72.57 -5.70 0.00	85.71 -6.81 0.00	128.66 -9.65 0.00	124.66 -9.59 0.00	114.55 -11.33 0.00	101.32 -9.83 0.00	81.21 -7.63 -1.46	50.97 -2.09 -10.98
RAVENSWOOD_GT2_1 24244	177.74 2.95 -139.26	128.96 1.74 -106.39	144.87 1.74 -120.98	152.26 1.54 -130.52	125.52 2.46 -92.07	118.30 2.02 -90.02	99.10 4.46 -42.31	54.65 3.61 -7.82	73.03 4.54 -14.62	98.37 7.09 -0.75	62.26 4.38 -4.64	77.79 4.96 -13.55	108.38 6.89 -20.43	105.44 4.99 -42.98	113.26 3.68 -66.82	91.99 3.91 -43.29	84.81 6.54 0.00	99.78 7.27 0.00	148.98 10.67 0.00	145.43 11.19 0.00	135.97 10.10 0.00	119.45 8.30 0.00	103.54 7.29 -8.87	112.68 3.64 -66.97
RAVENSWOOD_GT2_2 24245	177.74 2.95 -139.26	128.96 1.74 -106.39	144.87 1.74 -120.98	152.26 1.54 -130.52	125.52 2.46 -92.07	118.30 2.02 -90.02	99.10 4.46 -42.31	54.65 3.61 -7.82	73.03 4.54 -14.62	98.37 7.09 -0.75	62.26 4.38 -4.64	77.79 4.96 -13.55	108.38 6.89 -20.43	105.44 4.99 -42.98	113.26 3.68 -66.82	91.99 3.91 -43.29	84.81 6.54 0.00	99.78 7.27 0.00	148.98 10.67 0.00	145.43 11.19 0.00	135.97 10.10 0.00	119.45 8.30 0.00	103.54 7.29 -8.87	112.68 3.64 -66.97
RAVENSWOOD_GT2_3 24246	177.74 2.98 -139.26	128.96 1.74 -106.39	144.90 1.76 -120.98	152.27 1.55 -130.52	125.53 2.47 -92.07	118.31 2.03 -90.02	99.12 4.47 -42.31	54.67 3.63 -7.82	73.08 4.59 -14.62	98.43 7.14 -0.75	62.29 4.40 -4.64	77.82 4.98 -13.55	108.44 6.95 -20.43	105.48 5.03 -42.98	113.29 3.71 -66.82	92.02 3.94 -43.29	84.87 6.59 0.00	99.87 7.36 0.00	149.07 10.77 0.00	145.54 11.29 0.00	136.08 10.20 0.00	119.54 8.39 0.00	103.59 7.33 -8.87	112.70 3.66 -66.97
RAVENSWOOD_GT2_4 24247	177.76 2.98 -139.26	128.96 1.74 -106.39	144.90 1.76 -120.98	152.27 1.55 -130.52	125.53 2.47 -92.07	118.31 2.03 -90.02	99.12 4.47 -42.31	54.67 3.63 -7.82	73.08 4.59 -14.62	98.43 7.14 -0.75	62.29 4.40 -4.64	77.82 4.98 -13.55	108.44 6.95 -20.43	105.48 5.03 -42.98	113.29 3.71 -66.82	92.02 3.94 -43.29	84.87 6.59 0.00	99.87 7.36 0.00	149.07 10.77 0.00	145.54 11.29 0.00	136.08 10.20 0.00	119.54 8.39 0.00	103.59 7.33 -8.87	112.70 3.66 -66.97
RAVENSWOOD_GT3_1 24248	177.74 2.95 -139.26	128.96 1.74 -106.39	144.87 1.74 -120.98	152.26 1.54 -130.52	125.52 2.46 -92.07	118.30 2.02 -90.02	99.10 4.46 -42.31	54.65 3.61 -7.82	73.04 4.55 -14.62	98.37 7.09 -0.75	62.26 4.38 -4.64	77.79 4.96 -13.55	108.38 6.89 -20.43	105.44 4.99 -42.98	113.27 3.68 -66.82	91.99 3.91 -43.29	84.81 6.54 0.00	99.78 7.27 0.00	148.99 10.68 0.00	145.44 11.20 0.00	135.97 10.10 0.00	119.46 8.31 0.00	103.54 7.29 -8.87	112.68 3.64 -66.97
RAVENSWOOD_GT3_2 24249	177.74 2.95 -139.26	128.96 1.74 -106.39	144.87 1.74 -120.98	152.26 1.54 -130.52	125.52 2.46 -92.07	118.30 2.02 -90.02	99.10 4.46 -42.31	54.65 3.61 -7.82	73.04 4.55 -14.62	98.37 7.09 -0.75	62.26 4.38 -4.64	77.79 4.96 -13.55	108.38 6.89 -20.43	105.44 4.99 -42.98	113.27 3.68 -66.82	91.99 3.91 -43.29	84.81 6.54 0.00	99.78 7.27 0.00	148.99 10.68 0.00	145.44 11.20 0.00	135.97 10.10 0.00	119.46 8.31 0.00	103.54 7.29 -8.87	112.68 3.64 -66.97
RAVENSWOOD_GT3_3 24250	177.79 3.00 -139.26	128.98 1.76 -106.39	144.90 1.76 -120.98	152.28 1.57 -130.52	125.55 2.49 -92.07	118.32 2.05 -90.02	99.15 4.51 -42.31	54.70 3.66 -7.82	73.11 4.62 -14.62	98.49 7.21 -0.75	62.32 4.44 -4.64	77.86 5.03 -13.55	108.50 7.02 -20.43	105.52 5.07 -42.98	113.32 3.73 -66.82	92.04 3.96 -43.29	84.91 6.64 0.00	99.91 7.40 0.00	149.17 10.86 0.00	145.65 11.40 0.00	136.16 10.28 0.00	119.60 8.45 0.00	103.63 7.37 -8.87	112.74 3.70 -66.97
RAVENSWOOD_GT3_4 24251	177.79 3.00 -139.26	128.98 1.76 -106.39	144.90 1.76 -120.98	152.28 1.57 -130.52	125.55 2.49 -92.07	118.32 2.05 -90.02	99.15 4.51 -42.31	54.70 3.66 -7.82	73.11 4.62 -14.62	98.49 7.21 -0.75	62.32 4.44 -4.64	77.86 5.03 -13.55	108.50 7.02 -20.43	105.52 5.07 -42.98	113.32 3.73 -66.82	92.04 3.96 -43.29	84.91 6.64 0.00	99.91 7.40 0.00	149.17 10.86 0.00	145.65 11.40 0.00	136.16 10.28 0.00	119.60 8.45 0.00	103.63 7.37 -8.87	112.74 3.70 -66.97
RAVENSWOOD_GT_1 23729	177.86 3.07 -139.26	129.02 1.80 -106.39	144.94 1.80 -120.98	152.32 1.60 -130.52	125.61 2.54 -92.07	118.38 2.10 -90.02	99.26 4.61 -42.31	54.82 3.79 -7.82	73.26 4.77 -14.62	98.71 7.43 -0.75	62.47 4.59 -4.64	77.95 5.12 -13.55	108.64 7.16 -20.43	105.59 5.14 -42.98	113.37 3.79 -66.82	92.11 4.03 -43.29	85.02 6.75 0.00	99.87 7.36 0.00	148.92 10.61 0.00	145.46 11.22 0.00	136.08 10.20 0.00	119.67 8.52 0.00	103.72 7.47 -8.87	112.76 3.72 -66.97
RAVENSWOOD_GT_10 24258	177.74 2.95 -139.26	128.95 1.73 -106.39	144.87 1.74 -120.98	152.26 1.54 -130.52	125.52 2.46 -92.07	118.30 2.02 -90.02	99.10 4.45 -42.31	54.65 3.61 -7.82	73.03 4.54 -14.62	98.35 7.06 -0.75	62.25 4.37 -4.64	77.78 4.94 -13.55	108.37 6.89 -20.43	105.44 4.99 -42.98	113.26 3.68 -66.82	91.99 3.91 -43.29	84.80 6.53 0.00	99.78 7.27 0.00	148.99 10.68 0.00	145.48 11.24 0.00	135.98 10.11 0.00	119.45 8.30 0.00	103.54 7.29 -8.87	112.69 3.64 -66.97
RAVENSWOOD_GT_11 24259	177.74 2.95 -139.26	128.95 1.73 -106.39	144.87 1.74 -120.98	152.26 1.54 -130.52	125.52 2.46 -92.07	118.30 2.02 -90.02	99.10 4.45 -42.31	54.65 3.61 -7.82	73.03 4.54 -14.62	98.35 7.06 -0.75	62.25 4.37 -4.64	77.78 4.94 -13.55	108.37 6.89 -20.43	105.44 4.99 -42.98	113.26 3.68 -66.82	91.99 3.91 -43.29	84.80 6.53 0.00	99.78 7.27 0.00	148.99 10.68 0.00	145.48 11.24 0.00	135.98 10.11 0.00	119.45 8.30 0.00	103.54 7.29 -8.87	112.69 3.64 -66.97
RAVENSWOOD_GT_4 24252	177.73 2.94 -139.26	128.95 1.73 -106.39	144.87 1.74 -120.98	152.25 1.53 -130.52	125.51 2.44 -92.07	118.29 2.01 -90.02	99.07 4.42 -42.31	54.62 3.59 -7.82	73.02 4.53 -14.62	98.35 7.06 -0.75	62.22 4.34 -4.64	77.77 4.93 -13.55	108.35 6.87 -20.43	105.43 4.98 -42.98	113.25 3.67 -66.82	91.99 3.90 -43.29	84.78 6.51 0.00	99.78 7.27 0.00	148.99 10.68 0.00	145.50 11.26 0.00	135.98 10.11 0.00	119.46 8.31 0.00	103.54 7.29 -8.87	112.69 3.64 -66.97
RAVENSWOOD_GT_5 24254	177.73 2.94 -139.26	128.95 1.73 -106.39	144.87 1.74 -120.98	152.25 1.53 -130.52	125.51 2.44 -92.07	118.29 2.01 -90.02	99.07 4.42 -42.31	54.62 3.59 -7.82	73.02 4.53 -14.62	98.35 7.06 -0.75	62.22 4.34 -4.64	77.77 4.93 -13.55	108.35 6.87 -20.43	105.43 4.98 -42.98	113.25 3.67 -66.82	91.99 3.90 -43.29	84.78 6.51 0.00	99.78 7.27 0.00	148.99 10.68 0.00	145.50 11.26 0.00	135.98 10.11 0.00	119.46 8.31 0.00	103.54 7.29 -8.87	112.69 3.64 -66.97

RAVENSWOOD_GT_6 24253	177.73 2.94 -139.26	128.95 1.73 -106.39	144.87 1.74 -120.98	152.25 1.53 -130.52	125.51 2.44 -92.07	118.29 2.01 -90.02	99.07 4.42 -42.31	54.62 3.59 -7.82	73.02 4.53 -14.62	98.35 7.06 -0.75	62.22 4.34 -4.64	77.77 4.93 -13.55	108.35 6.87 -20.43	105.43 4.98 -42.98	113.25 3.67 -66.82	91.99 3.90 -43.29	84.78 6.51 0.00	99.78 7.27 0.00	148.99 10.68 0.00	145.50 11.26 0.00	135.98 10.11 0.00	119.46 8.31 0.00	103.54 7.29 -8.87	112.69 3.64 -66.97
RAVENSWOOD_GT_7 24255	177.73 2.94 -139.26	128.95 1.73 -106.39	144.87 1.74 -120.98	152.25 1.53 -130.52	125.51 2.44 -92.07	118.29 2.01 -90.02	99.07 4.42 -42.31	54.62 3.59 -7.82	73.02 4.53 -14.62	98.35 7.06 -0.75	62.22 4.34 -4.64	77.77 4.93 -13.55	108.35 6.87 -20.43	105.43 4.98 -42.98	113.25 3.67 -66.82	91.99 3.90 -43.29	84.78 6.51 0.00	99.78 7.27 0.00	148.99 10.68 0.00	145.50 11.26 0.00	135.98 10.11 0.00	119.46 8.31 0.00	103.54 7.29 -8.87	112.69 3.64 -66.97
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	177.74 2.95 -139.26	128.95 1.73 -106.39	144.87 1.74 -120.98	152.26 1.54 -130.52	125.52 2.46 -92.07	118.30 2.02 -90.02	99.10 4.45 -42.31	54.65 3.61 -7.82	73.03 4.54 -14.62	98.35 7.06 -0.75	62.25 4.37 -4.64	77.78 4.94 -13.55	108.37 6.89 -20.43	105.44 4.99 -42.98	113.26 3.68 -66.82	91.99 3.91 -43.29	84.80 6.53 0.00	99.78 7.27 0.00	148.99 10.68 0.00	145.48 11.24 0.00	135.98 10.11 0.00	119.45 8.30 0.00	103.54 7.29 -8.87	112.69 3.64 -66.97
RAVENSWOOD_GT_9 24257	177.74 2.95 -139.26	128.95 1.73 -106.39	144.87 1.74 -120.98	152.26 1.54 -130.52	125.52 2.46 -92.07	118.30 2.02 -90.02	99.10 4.45 -42.31	54.65 3.61 -7.82	73.03 4.54 -14.62	98.35 7.06 -0.75	62.25 4.37 -4.64	77.78 4.94 -13.55	108.37 6.89 -20.43	105.44 4.99 -42.98	113.26 3.68 -66.82	91.99 3.91 -43.29	84.80 6.53 0.00	99.78 7.27 0.00	148.99 10.68 0.00	145.48 11.24 0.00	135.98 10.11 0.00	119.45 8.30 0.00	103.54 7.29 -8.87	112.69 3.64 -66.97
RAVENSWOOD____1 23533	177.81 3.02 -139.26	129.00 1.78 -106.39	144.92 1.78 -120.98	152.30 1.58 -130.52	125.57 2.50 -92.07	118.34 2.07 -90.02	99.20 4.56 -42.31	54.76 3.72 -7.82	73.17 4.68 -14.62	98.52 7.23 -0.75	62.38 4.50 -4.64	77.85 5.01 -13.55	108.51 7.02 -20.43	105.50 5.05 -42.98	113.30 3.72 -66.82	92.04 3.96 -43.29	84.97 6.69 0.00	99.85 7.33 0.00	148.89 10.58 0.00	145.36 11.12 0.00	135.96 10.09 0.00	119.49 8.34 0.00	103.59 7.34 -8.87	112.70 3.65 -66.97
RAVENSWOOD____2 23534	177.81 3.02 -139.26	129.00 1.78 -106.39	144.92 1.78 -120.98	152.30 1.58 -130.52	125.57 2.50 -92.07	118.34 2.07 -90.02	99.20 4.56 -42.31	54.76 3.72 -7.82	73.17 4.68 -14.62	98.52 7.23 -0.75	62.38 4.50 -4.64	77.85 5.01 -13.55	108.51 7.02 -20.43	105.50 5.05 -42.98	113.30 3.72 -66.82	92.04 3.96 -43.29	84.94 6.67 0.00	99.79 7.28 0.00	148.88 10.57 0.00	145.36 11.12 0.00	135.96 10.09 0.00	119.49 8.34 0.00	103.59 7.34 -8.87	112.70 3.65 -66.97
RAVENSWOOD____3 23535	177.74 2.95 -139.26	128.96 1.74 -106.39	144.87 1.74 -120.98	152.26 1.54 -130.52	125.52 2.46 -92.07	118.30 2.02 -90.02	99.10 4.46 -42.31	54.65 3.61 -7.82	73.04 4.55 -14.62	98.37 7.09 -0.75	62.26 4.38 -4.64	77.79 4.96 -13.55	108.38 6.89 -20.43	105.44 4.99 -42.98	113.27 3.68 -66.82	91.99 3.91 -43.29	84.82 6.54 0.00	99.78 7.27 0.00	148.99 10.68 0.00	145.46 11.21 0.00	135.98 10.11 0.00	119.46 8.31 0.00	103.54 7.29 -8.87	112.69 3.64 -66.97
RAVENSWOOD____4 23820	177.81 3.02 -139.26	129.00 1.78 -106.39	144.92 1.78 -120.98	152.30 1.58 -130.52	125.57 2.50 -92.07	118.34 2.07 -90.02	99.20 4.56 -42.31	54.76 3.72 -7.82	73.17 4.68 -14.62	98.52 7.23 -0.75	62.38 4.50 -4.64	77.85 5.01 -13.55	108.51 7.02 -20.43	105.50 5.05 -42.98	113.30 3.72 -66.82	92.04 3.96 -43.29	84.94 6.67 0.00	99.79 7.28 0.00	148.88 10.57 0.00	145.36 11.12 0.00	135.96 10.09 0.00	119.49 8.34 0.00	103.59 7.34 -8.87	112.70 3.65 -66.97
RCPI_TRUST____DRP 24196	177.68 2.91 -139.25	128.93 1.71 -106.39	144.84 1.72 -120.97	152.24 1.53 -130.51	125.50 2.44 -92.07	118.27 2.00 -90.01	99.10 4.46 -42.31	54.66 3.62 -7.82	73.04 4.55 -14.62	98.38 7.09 -0.75	62.22 4.34 -4.64	77.76 4.92 -13.55	108.34 6.86 -20.43	105.42 4.98 -42.97	113.24 3.66 -66.82	91.96 3.88 -43.28	84.78 6.51 0.00	99.83 7.32 0.00	149.00 10.69 0.00	145.48 11.24 0.00	135.97 10.10 0.00	119.37 8.22 0.00	103.47 7.23 -8.87	112.65 3.61 -66.97
RENSSELAER____COGEN 23796	213.35 2.43 -175.39	156.24 1.42 -134.00	176.02 1.50 -152.37	185.92 1.34 -164.38	149.02 2.06 -115.96	141.33 1.70 -113.37	108.70 3.08 -53.29	55.57 2.50 -9.85	75.46 3.17 -18.41	96.56 5.09 -0.94	62.10 3.02 -5.85	79.91 3.56 -17.06	111.91 5.13 -25.73	115.26 3.66 -54.12	129.58 2.66 -84.16	102.00 2.69 -54.51	82.65 4.38 0.00	97.53 5.01 0.00	145.72 7.41 0.00	141.81 7.57 0.00	132.60 6.72 0.00	117.05 5.90 0.00	103.62 5.07 -11.17	129.02 2.60 -84.35
REVERE_CPPR_DRP 24186	39.41 0.85 -3.03	23.60 0.46 -2.32	25.28 0.49 -2.64	23.48 0.44 -2.84	33.68 0.68 -2.01	28.83 0.61 -1.96	54.42 1.17 -0.92	44.30 0.91 -0.17	55.59 1.40 -0.32	92.94 2.39 -0.02	54.74 1.40 -0.10	61.13 1.55 -0.30	83.89 2.39 -0.44	60.03 1.62 -0.94	45.34 1.12 -1.46	46.81 1.07 -0.94	80.36 2.09 0.00	94.78 2.27 0.00	142.13 3.82 0.00	137.88 3.64 0.00	129.23 3.35 0.00	113.88 2.73 0.00	89.68 2.11 -0.19	44.66 1.13 -1.46
RIVERBAY____ 323610	177.96 3.17 -139.26	129.05 1.83 -106.39	144.96 1.83 -120.98	152.33 1.61 -130.52	125.58 2.51 -92.07	118.35 2.07 -90.02	99.21 4.57 -42.31	54.82 3.78 -7.82	73.27 4.78 -14.62	98.67 7.39 -0.75	62.39 4.51 -4.64	77.69 4.85 -13.55	108.51 7.03 -20.43	105.40 4.96 -42.98	113.25 3.66 -66.82	92.01 3.93 -43.29	84.89 6.62 0.00	99.60 7.08 0.00	148.48 10.17 0.00	145.31 11.06 0.00	136.24 10.36 0.00	119.85 8.69 0.00	103.74 7.49 -8.87	112.70 3.65 -66.97
ROCHESTER_9_IC 23652	51.95 -0.29 -16.71	33.48 -0.11 -12.77	36.50 -0.17 -14.52	35.76 -0.11 -15.66	41.84 -0.21 -11.05	36.90 -0.16 -10.80	56.40 -1.01 -5.08	43.00 -1.16 -0.94	54.28 -1.35 -1.76	87.72 -2.91 -0.09	52.27 -1.53 -0.56	60.22 -0.69 -1.63	83.36 -0.15 -2.45	62.22 -0.41 -5.16	50.16 -0.62 -8.02	49.10 -0.90 -5.19	75.98 -2.30 0.00	90.03 -2.48 0.00	135.47 -2.84 0.00	131.06 -3.19 0.00	121.16 -4.72 0.00	106.82 -4.33 0.00	84.87 -3.58 -1.06	49.25 -0.85 -8.03
ROSETON____1 23587	176.68 2.67 -138.48	128.17 1.54 -105.80	144.04 1.58 -120.31	151.40 1.41 -129.79	124.76 2.21 -91.56	117.62 1.84 -89.51	98.29 3.88 -42.08	54.08 3.08 -7.77	72.28 3.87 -14.54	97.38 6.09 -0.74	61.54 3.69 -4.61	76.99 4.23 -13.47	107.48 6.11 -20.32	104.64 4.43 -42.74	112.47 3.26 -66.45	91.28 3.44 -43.04	83.90 5.62 0.00	98.90 6.39 0.00	147.83 9.52 0.00	144.19 9.94 0.00	134.82 8.94 0.00	118.62 7.47 0.00	102.59 6.39 -8.82	111.91 3.23 -66.60
ROSETON____2 23588	176.68 2.67 -138.48	128.17 1.54 -105.80	144.04 1.58 -120.31	151.40 1.41 -129.79	124.76 2.21 -91.56	117.62 1.84 -89.51	98.29 3.88 -42.08	54.08 3.08 -7.77	72.28 3.87 -14.54	97.38 6.09 -0.74	61.54 3.69 -4.61	76.99 4.23 -13.47	107.48 6.11 -20.32	104.64 4.43 -42.74	112.47 3.26 -66.45	91.28 3.44 -43.04	83.90 5.62 0.00	98.90 6.39 0.00	147.83 9.52 0.00	144.19 9.94 0.00	134.82 8.94 0.00	118.62 7.47 0.00	102.59 6.39 -8.82	111.91 3.23 -66.60
RUSSELL____1 23602	53.09 0.84 -16.71	34.13 0.54 -12.77	37.20 0.53 -14.52	36.40 0.53 -15.66	42.89 0.84 -11.05	37.75 0.69 -10.80	58.09 0.68 -5.08	44.38 0.22 -0.94	56.03 0.41 -1.76	90.85 0.22 -0.09	54.07 0.28 -0.56	62.31 1.39 -1.63	86.17 2.66 -2.45	64.20 1.57 -5.16	51.63 0.84 -8.02	50.64 0.65 -5.19	78.63 0.36 0.00	93.17 0.66 0.00	139.99 1.68 0.00	135.65 1.41 0.00	125.42 -0.45 0.00	110.40 -0.75 0.00	87.71 -0.73 -1.06	50.62 0.51 -8.03
RUSSELL____2 23532	53.09 0.84 -16.71	34.13 0.54 -12.77	37.20 0.53 -14.52	36.40 0.53 -15.66	42.89 0.84 -11.05	37.75 0.69 -10.80	58.09 0.68 -5.08	44.38 0.22 -0.94	56.03 0.41 -1.76	90.85 0.22 -0.09	54.07 0.28 -0.56	62.31 1.39 -1.63	86.17 2.66 -2.45	64.20 1.57 -5.16	51.63 0.84 -8.02	50.64 0.65 -5.19	78.63 0.36 0.00	93.17 0.66 0.00	139.99 1.68 0.00	135.65 1.41 0.00	125.42 -0.45 0.00	110.40 -0.75 0.00	87.71 -0.73 -1.06	50.62 0.51 -8.03

RUSSELL___3 23549	52.12 -0.11 -16.71	33.58 -0.02 -12.77	36.60 -0.07 -14.52	35.85 -0.01 -15.66	42.01 -0.04 -11.05	37.02 -0.04 -10.80	56.62 -0.79 -5.08	43.19 -0.97 -0.94	54.50 -1.12 -1.76	88.20 -2.43 -0.09	52.53 -1.27 -0.56	60.51 -0.41 -1.63	83.71 0.20 -2.45	62.48 -0.15 -5.16	50.35 -0.44 -8.02	49.31 -0.68 -5.19	76.31 -1.96 0.00	90.38 -2.13 0.00	135.82 -2.49 0.00	131.52 -2.72 0.00	121.67 -4.21 0.00	107.25 -3.91 0.00	85.27 -3.17 -1.06	49.45 -0.65 -8.03
RUSSELL___4 23556	53.07 0.83 -16.71	34.13 0.54 -12.77	37.20 0.52 -14.52	36.39 0.53 -15.66	42.87 0.83 -11.05	37.75 0.68 -10.80	58.05 0.65 -5.08	44.36 0.20 -0.94	56.01 0.39 -1.76	90.81 0.18 -0.09	54.05 0.26 -0.56	62.28 1.36 -1.63	86.16 2.66 -2.45	64.19 1.55 -5.16	51.60 0.82 -8.02	50.61 0.62 -5.19	78.61 0.33 0.00	93.13 0.62 0.00	139.97 1.66 0.00	135.62 1.38 0.00	125.39 -0.48 0.00	110.36 -0.79 0.00	87.68 -0.76 -1.06	50.61 0.50 -8.03
RUSSELL___STATION 23914	52.12 -0.11 -16.71	33.58 -0.02 -12.77	36.60 -0.07 -14.52	35.85 -0.01 -15.66	42.01 -0.04 -11.05	37.02 -0.04 -10.80	56.62 -0.79 -5.08	43.19 -0.97 -0.94	54.50 -1.12 -1.76	88.20 -2.43 -0.09	52.53 -1.27 -0.56	60.51 -0.41 -1.63	83.71 0.20 -2.45	62.48 -0.15 -5.16	50.35 -0.44 -8.02	49.31 -0.68 -5.19	76.31 -1.96 0.00	90.38 -2.13 0.00	135.82 -2.49 0.00	131.52 -2.72 0.00	121.67 -4.21 0.00	107.25 -3.91 0.00	85.27 -3.17 -1.06	49.45 -0.65 -8.03
S SALMON___HYD 24043	44.35 -0.17 -8.99	27.59 -0.11 -6.87	29.84 -0.13 -7.81	28.50 -0.13 -8.43	36.75 -0.19 -5.95	31.90 -0.18 -5.82	54.55 -0.51 -2.73	43.26 -0.47 -0.51	54.35 -0.46 -0.94	89.87 -0.72 -0.05	53.24 -0.30 -0.30	59.78 -0.38 -0.87	82.01 -0.36 -1.32	59.85 -0.40 -2.78	46.70 -0.38 -4.32	47.06 -0.53 -2.80	77.46 -0.81 0.00	91.05 -1.46 0.00	136.35 -1.96 0.00	132.31 -1.93 0.00	124.34 -1.54 0.00	109.82 -1.33 0.00	86.92 -1.04 -0.57	46.15 -0.24 -4.33
SELKIRK___I 23801	211.59 1.79 -174.28	155.02 1.05 -133.15	174.66 1.11 -151.40	184.53 0.99 -163.34	147.77 1.54 -115.23	140.20 1.28 -112.65	107.52 2.23 -52.95	54.78 1.77 -9.78	74.42 2.25 -18.30	95.00 3.52 -0.94	61.19 2.14 -5.81	78.96 2.72 -16.95	110.55 3.93 -25.57	114.08 2.82 -53.78	128.44 2.06 -83.62	101.07 2.11 -54.17	81.43 3.16 0.00	96.05 3.54 0.00	143.46 5.16 0.00	139.65 5.40 0.00	130.59 4.72 0.00	115.31 4.16 0.00	102.39 3.90 -11.10	127.91 2.02 -83.81
SELKIRK___II 23799	212.28 1.77 -174.99	155.55 1.04 -133.69	175.26 1.09 -152.02	185.19 0.98 -164.00	148.20 1.51 -115.70	140.62 1.25 -113.11	107.78 2.29 -53.17	54.89 1.85 -9.82	74.57 2.33 -18.37	95.18 3.70 -0.94	61.28 2.21 -5.83	78.93 2.62 -17.02	110.56 3.84 -25.67	114.22 2.75 -54.00	128.72 1.99 -83.96	101.22 2.03 -54.39	81.54 3.27 0.00	96.17 3.66 0.00	143.67 5.36 0.00	139.80 5.56 0.00	130.77 4.89 0.00	115.45 4.30 0.00	102.27 3.74 -11.15	128.17 1.95 -84.15
SENECA OSWGO___HYD 24041	45.54 -0.52 -10.53	28.60 -0.27 -8.05	30.98 -0.32 -9.15	29.78 -0.29 -9.87	37.52 -0.44 -6.96	32.71 -0.35 -6.81	54.59 -0.94 -3.20	42.93 -0.88 -0.59	54.01 -0.97 -1.11	88.82 -1.77 -0.06	52.56 -1.03 -0.35	59.50 -0.81 -1.02	81.77 -0.83 -1.54	59.99 -0.73 -3.25	47.22 -0.60 -5.05	47.36 -0.71 -3.27	76.73 -1.55 0.00	90.57 -1.94 0.00	135.56 -2.74 0.00	131.49 -2.75 0.00	122.85 -3.03 0.00	108.31 -2.84 0.00	85.85 -2.20 -0.67	46.32 -0.82 -5.06
SENECA___ENERGY 23797	52.30 -0.61 -17.39	33.78 -0.34 -13.29	36.88 -0.39 -15.11	36.16 -0.34 -16.30	42.01 -0.48 -11.50	37.09 -0.41 -11.24	56.49 -1.12 -5.28	43.09 -1.11 -0.98	54.55 -1.15 -1.83	88.44 -2.19 -0.09	52.56 -1.26 -0.58	60.30 -0.68 -1.69	83.19 -0.41 -2.55	62.27 -0.57 -5.37	50.53 -0.75 -8.35	49.46 -0.75 -5.41	76.48 -1.79 0.00	90.64 -1.87 0.00	135.98 -2.33 0.00	131.83 -2.41 0.00	122.46 -3.42 0.00	107.79 -3.36 0.00	85.74 -2.75 -1.11	49.62 -0.82 -8.36
SHOEMAKER___GT 23640	165.14 2.56 -127.06	119.37 1.47 -97.07	134.05 1.52 -110.38	140.64 1.36 -119.08	117.12 2.12 -84.00	110.17 1.79 -82.13	94.66 3.73 -38.61	53.30 2.94 -7.13	70.93 3.72 -13.34	97.13 5.91 -0.68	61.00 3.53 -4.23	75.74 4.09 -12.36	105.66 5.97 -18.64	100.98 4.30 -39.21	106.89 3.16 -60.96	87.59 3.30 -39.49	83.71 5.43 0.00	98.79 6.28 0.00	147.77 9.46 0.00	144.02 9.77 0.00	134.62 8.74 0.00	118.48 7.33 0.00	101.60 6.13 -8.09	106.27 3.10 -61.10
SHOREHAM_IC_1 23715	290.45 4.29 -250.63	135.27 2.83 -111.61	150.51 2.98 -125.38	152.98 2.29 -130.48	126.42 3.38 -92.05	118.98 2.72 -89.99	100.43 5.80 -42.30	55.57 4.53 -7.81	74.23 5.75 -14.62	100.61 9.32 -0.75	131.21 5.79 -72.18	81.66 6.61 -15.76	110.66 9.18 -20.42	107.04 6.60 -42.96	114.41 4.85 -66.80	94.34 5.15 -44.39	87.05 8.77 0.00	248.11 10.35 -145.25	375.40 15.31 -221.79	165.13 15.79 -15.09	139.99 14.11 0.00	126.97 11.67 -4.15	215.50 9.61 -118.51	219.37 4.81 -172.48
SHOREHAM_IC_2 23716	290.45 4.29 -250.63	135.27 2.83 -111.61	150.51 2.98 -125.38	152.98 2.29 -130.48	126.42 3.38 -92.05	118.98 2.72 -89.99	100.43 5.80 -42.30	55.57 4.53 -7.81	74.23 5.75 -14.62	100.61 9.32 -0.75	131.21 5.79 -72.18	81.66 6.61 -15.76	110.66 9.18 -20.42	107.04 6.60 -42.96	114.41 4.85 -66.80	94.34 5.15 -44.39	87.05 8.77 0.00	248.11 10.35 -145.25	375.40 15.31 -221.79	165.13 15.79 -15.09	139.99 14.11 0.00	126.97 11.67 -4.15	215.50 9.61 -118.51	219.37 4.81 -172.48
SISSONVILLE___ 23735	35.69 0.16 0.00	20.62 -0.20 0.00	22.00 -0.15 0.00	20.00 -0.20 0.00	30.71 -0.28 0.00	25.99 -0.27 0.00	51.97 -0.36 0.00	43.09 -0.13 0.00	53.99 0.12 0.00	91.15 0.61 0.00	53.52 0.28 0.00	53.83 -5.46 0.00	71.94 -9.12 0.00	50.96 -6.52 0.00	37.58 -5.18 0.00	39.07 -5.73 0.00	74.96 -3.31 0.00	81.70 -10.82 0.00	122.90 -15.40 0.00	119.05 -15.19 0.00	122.28 -3.60 0.00	109.33 -1.82 0.00	87.61 0.23 0.00	42.45 0.38 0.00
SITHE_IND_GS1 24169	42.97 -1.18 -8.62	26.76 -0.65 -6.59	28.94 -0.70 -7.49	27.64 -0.64 -8.08	35.71 -0.98 -5.70	31.01 -0.83 -5.58	53.01 -1.94 -2.62	42.01 -1.70 -0.48	52.73 -2.05 -0.90	86.98 -3.61 -0.05	51.41 -2.12 -0.29	58.06 -2.07 -0.84	79.72 -2.60 -1.26	58.24 -1.89 -2.66	45.46 -1.44 -4.14	45.91 -1.57 -2.68	75.27 -3.00 0.00	88.88 -3.64 0.00	132.94 -5.37 0.00	128.97 -5.27 0.00	120.54 -5.34 0.00	106.38 -4.77 0.00	84.27 -3.67 -0.55	44.68 -1.54 -4.15
SITHE_IND_GS2 24170	42.97 -1.18 -8.62	26.76 -0.65 -6.59	28.94 -0.70 -7.49	27.64 -0.64 -8.08	35.71 -0.98 -5.70	31.01 -0.83 -5.58	53.01 -1.94 -2.62	42.01 -1.70 -0.48	52.73 -2.05 -0.90	86.98 -3.61 -0.05	51.41 -2.12 -0.29	58.06 -2.07 -0.84	79.72 -2.60 -1.26	58.24 -1.89 -2.66	45.46 -1.44 -4.14	45.91 -1.57 -2.68	75.27 -3.00 0.00	88.88 -3.64 0.00	132.94 -5.37 0.00	128.97 -5.27 0.00	120.54 -5.34 0.00	106.38 -4.77 0.00	84.27 -3.67 -0.55	44.68 -1.54 -4.15
SITHE_IND_GS3 24171	42.97 -1.18 -8.62	26.76 -0.65 -6.59	28.94 -0.70 -7.49	27.64 -0.64 -8.08	35.71 -0.98 -5.70	31.01 -0.83 -5.58	53.01 -1.94 -2.62	42.01 -1.70 -0.48	52.73 -2.05 -0.90	86.98 -3.61 -0.05	51.41 -2.12 -0.29	58.06 -2.07 -0.84	79.72 -2.60 -1.26	58.24 -1.89 -2.66	45.46 -1.44 -4.14	45.91 -1.57 -2.68	75.27 -3.00 0.00	88.88 -3.64 0.00	132.94 -5.37 0.00	128.97 -5.27 0.00	120.54 -5.34 0.00	106.38 -4.77 0.00	84.27 -3.67 -0.55	44.68 -1.54 -4.15
SITHE_IND_GS4 24172	42.97 -1.18 -8.62	26.76 -0.65 -6.59	28.94 -0.70 -7.49	27.64 -0.64 -8.08	35.71 -0.98 -5.70	31.01 -0.83 -5.58	53.01 -1.94 -2.62	42.01 -1.70 -0.48	52.73 -2.05 -0.90	86.98 -3.61 -0.05	51.41 -2.12 -0.29	58.06 -2.07 -0.84	79.72 -2.60 -1.26	58.24 -1.89 -2.66	45.46 -1.44 -4.14	45.91 -1.57 -2.68	75.27 -3.00 0.00	88.88 -3.64 0.00	132.94 -5.37 0.00	128.97 -5.27 0.00	120.54 -5.34 0.00	106.38 -4.77 0.00	84.27 -3.67 -0.55	44.68 -1.54 -4.15
SITHE___BATAVIA 24024	54.43 -0.52 -19.43	35.44 -0.23 -14.84	38.73 -0.30 -16.87	38.21 -0.19 -18.20	43.52 -0.32 -12.84	38.46 -0.35 -12.56	56.37 -1.86 -5.90	42.25 -2.06 -1.09	53.20 -2.71 -2.04	85.07 -5.58 -0.10	50.80 -3.08 -0.65	59.19 -1.98 -1.89	82.27 -1.63 -2.85	61.89 -1.59 -6.00	50.43 -1.66 -9.32	48.76 -2.08 -6.04	73.46 -4.81 0.00	86.74 -5.77 0.00	130.35 -7.96 0.00	126.24 -8.00 0.00	116.17 -9.70 0.00	102.79 -8.36 0.00	82.18 -6.44 -1.24	49.90 -1.51 -9.34

SITHE___INDEPEND 23800	42.97 -1.18 -8.62	26.76 -0.65 -6.59	28.94 -0.70 -7.49	27.64 -0.64 -8.08	35.71 -0.98 -5.70	31.01 -0.83 -5.58	53.01 -1.94 -2.62	42.01 -1.70 -0.48	52.73 -2.05 -0.90	86.98 -3.61 -0.05	51.41 -2.12 -0.29	58.06 -2.07 -0.84	79.72 -2.60 -1.26	58.24 -1.89 -2.66	45.46 -1.44 -4.14	45.91 -1.57 -2.68	75.27 -3.00 0.00	88.88 -3.64 0.00	132.94 -5.37 0.00	128.97 -5.27 0.00	120.54 -5.34 0.00	106.38 -4.77 0.00	84.27 -3.67 -0.55	44.68 -1.54 -4.15
SITHE___MASSENA 23902	35.02 -0.51 0.00	20.42 -0.40 0.00	21.73 -0.42 0.00	19.82 -0.37 0.00	30.40 -0.59 0.00	25.62 -0.64 0.00	51.21 -1.12 0.00	42.31 -0.91 0.00	52.71 -1.16 0.00	88.76 -1.78 0.00	52.31 -0.93 0.00	57.87 -1.42 0.00	78.91 -2.14 0.00	56.07 -1.40 0.00	41.86 -0.90 0.00	43.86 -0.93 0.00	76.93 -1.35 0.00	91.13 -1.38 0.00	136.23 -2.08 0.00	131.60 -2.65 0.00	124.33 -1.55 0.00	110.10 -1.05 0.00	86.36 -1.02 0.00	41.60 -0.47 0.00
SITHE___OGDNSBRG 24021	35.60 0.08 0.00	20.67 -0.15 0.00	22.02 -0.13 0.00	20.07 -0.13 0.00	30.79 -0.20 0.00	25.96 -0.30 0.00	51.95 -0.38 0.00	43.00 -0.22 0.00	53.72 -0.15 0.00	90.64 0.11 0.00	53.39 0.15 0.00	57.47 -1.82 0.00	77.96 -3.10 0.00	55.37 -2.11 0.00	41.22 -1.55 0.00	43.07 -1.73 0.00	77.46 -0.81 0.00	89.84 -2.67 0.00	134.73 -3.58 0.00	130.12 -4.13 0.00	125.84 -0.04 0.00	111.70 0.55 0.00	88.02 0.64 0.00	42.44 0.37 0.00
SITHE___STERLING 23777	40.11 0.40 -4.19	24.24 0.22 -3.20	26.03 0.23 -3.64	24.34 0.21 -3.93	34.09 0.32 -2.77	29.27 0.30 -2.71	54.14 0.54 -1.27	43.80 0.34 -0.24	54.97 0.66 -0.44	91.65 1.09 -0.02	54.00 0.62 -0.14	60.53 0.84 -0.41	83.16 1.49 -0.61	59.76 0.99 -1.29	45.45 0.68 -2.01	46.73 0.63 -1.30	79.35 1.07 0.00	93.69 1.18 0.00	140.43 2.12 0.00	136.26 2.02 0.00	127.42 1.55 0.00	112.27 1.12 0.00	88.51 0.87 -0.27	44.66 0.57 -2.01
SOUTH CAIRO___GT 23612	189.86 3.26 -151.08	138.10 1.85 -115.42	155.34 1.93 -131.25	163.53 1.74 -141.60	133.58 2.70 -99.89	126.20 2.29 -97.66	102.81 4.58 -45.90	55.45 3.75 -8.48	74.61 4.87 -15.86	99.43 8.08 -0.81	63.15 4.87 -5.03	79.60 5.61 -14.70	111.15 7.93 -22.16	109.73 5.63 -46.62	119.37 4.12 -72.49	96.03 4.28 -46.96	85.50 7.23 0.00	101.16 8.65 0.00	151.41 13.10 0.00	147.32 13.08 0.00	137.47 11.59 0.00	121.02 9.87 0.00	104.93 7.93 -9.62	118.63 3.90 -72.66
SOUTH HAMPTN___IC 23720	291.04 4.89 -250.63	135.56 3.12 -111.61	150.81 3.28 -125.38	153.29 2.61 -130.48	126.94 3.90 -92.05	119.44 3.19 -89.99	101.38 6.75 -42.30	56.35 5.32 -7.81	75.27 6.78 -14.62	102.33 11.04 -0.75	132.20 6.79 -72.18	82.78 7.73 -15.76	112.20 10.72 -20.42	108.10 7.66 -42.96	115.18 5.62 -66.80	95.15 5.96 -44.39	88.53 10.26 0.00	250.12 12.36 -145.25	378.61 18.51 -221.79	168.12 18.78 -15.09	142.70 16.82 0.00	129.30 14.00 -4.15	217.19 11.30 -118.51	220.15 5.59 -172.48
SOUTHOLD___IC 23719	293.58 7.42 -250.63	136.97 4.54 -111.61	152.26 4.73 -125.38	154.61 3.93 -130.48	129.01 5.97 -92.05	121.24 4.98 -89.99	105.09 10.46 -42.30	59.37 8.34 -7.81	79.24 10.75 -14.62	109.05 17.76 -0.75	136.20 10.78 -72.18	87.33 12.28 -15.76	118.43 16.95 -20.42	112.38 11.95 -42.96	118.33 8.77 -66.80	98.50 9.31 -44.39	94.62 16.35 0.00	258.01 20.25 -145.25	390.72 30.63 -221.79	179.51 30.17 -15.09	153.00 27.12 0.00	138.21 22.91 -4.15	223.79 17.91 -118.51	223.20 8.64 -172.48
ST LAWRENCE___ 23600	34.67 -0.85 0.00	20.23 -0.60 0.00	21.52 -0.63 0.00	19.63 -0.57 0.00	30.11 -0.89 0.00	25.37 -0.89 0.00	50.71 -1.62 0.00	41.92 -1.30 0.00	52.19 -1.68 0.00	87.91 -2.63 0.00	51.80 -1.44 0.00	57.38 -1.91 0.00	78.24 -2.81 0.00	55.61 -1.87 0.00	41.52 -1.24 0.00	43.51 -1.28 0.00	76.23 -2.04 0.00	90.39 -2.12 0.00	135.07 -3.24 0.00	130.49 -3.76 0.00	123.17 -2.71 0.00	109.07 -2.08 0.00	85.56 -1.82 0.00	41.19 -0.88 0.00
STATION 5_MISC_HYD 23604	51.95 -0.29 -16.71	33.48 -0.11 -12.77	36.50 -0.17 -14.52	35.76 -0.11 -15.66	41.84 -0.21 -11.05	36.90 -0.16 -10.80	56.40 -1.01 -5.08	43.00 -1.16 -0.94	54.28 -1.35 -1.76	87.72 -2.91 -0.09	52.27 -1.53 -0.56	60.22 -0.69 -1.63	83.36 -0.15 -2.45	62.22 -0.41 -5.16	50.16 -0.62 -8.02	49.10 -0.90 -5.19	75.98 -2.30 0.00	90.03 -2.48 0.00	135.47 -2.84 0.00	131.06 -3.19 0.00	121.16 -4.72 0.00	106.82 -4.33 0.00	84.87 -3.58 -1.06	49.25 -0.85 -8.03
STEEL___WIND 323596	57.30 -1.06 -22.83	37.76 -0.51 -17.45	41.40 -0.60 -19.84	41.18 -0.42 -21.40	45.44 -0.65 -15.10	40.36 -0.66 -14.76	56.88 -2.39 -6.94	41.93 -2.57 -1.28	53.03 -3.24 -2.40	84.13 -6.53 -0.12	50.27 -3.73 -0.76	59.01 -2.50 -2.22	82.35 -2.05 -3.35	62.56 -1.96 -7.05	51.78 -1.94 -10.96	49.44 -2.45 -7.10	72.61 -5.66 0.00	85.77 -6.74 0.00	128.72 -9.59 0.00	124.72 -9.52 0.00	114.61 -11.27 0.00	101.37 -9.78 0.00	81.27 -7.57 -1.46	50.99 -2.07 -10.98
STEBEN_REC_LFGE 323667	65.14 -0.10 -29.72	43.63 0.10 -22.71	48.07 0.10 -25.82	48.30 0.25 -27.85	51.16 0.52 -19.65	45.87 0.40 -19.21	61.73 0.37 -9.03	44.75 -0.14 -1.67	56.97 -0.02 -3.12	90.25 -0.45 -0.16	54.01 -0.22 -0.99	63.53 1.35 -2.89	88.56 3.15 -4.36	68.23 1.59 -9.17	57.90 0.87 -14.26	54.64 0.60 -9.24	78.13 -0.14 0.00	92.42 -0.09 0.00	138.66 0.35 0.00	134.18 -0.06 0.00	123.28 -2.59 0.00	107.79 -3.36 0.00	86.18 -3.09 -1.89	56.00 -0.36 -14.29
STONY___BROOK 24151	290.24 4.08 -250.63	134.99 2.55 -111.61	150.19 2.66 -125.38	152.86 2.18 -130.48	126.31 3.27 -92.05	118.95 2.69 -89.99	100.36 5.73 -42.30	55.52 4.48 -7.81	74.17 5.68 -14.62	100.49 9.20 -0.75	131.16 5.74 -72.18	81.62 6.57 -15.76	110.62 9.15 -20.42	107.01 6.57 -42.96	114.39 4.82 -66.80	94.31 5.12 -44.39	86.98 8.71 0.00	247.94 10.18 -145.25	375.10 15.01 -221.79	165.00 15.66 -15.09	139.76 13.88 0.00	126.49 11.18 -4.15	215.14 9.25 -118.51	219.19 4.64 -172.48
STURGEON_POOL_HYD 23609	177.22 2.53 -139.16	128.58 1.43 -106.32	144.51 1.46 -120.90	151.92 1.30 -130.43	125.04 2.03 -92.01	117.95 1.73 -89.95	98.34 3.73 -42.29	54.01 2.98 -7.81	72.34 3.86 -14.61	97.48 6.19 -0.75	61.71 3.83 -4.64	77.13 4.31 -13.54	107.28 5.82 -20.41	104.63 4.21 -42.94	112.63 3.09 -66.77	91.32 3.27 -43.25	83.74 5.47 0.00	98.98 6.47 0.00	147.98 9.67 0.00	144.29 10.04 0.00	135.34 9.46 0.00	118.92 7.77 0.00	102.68 6.44 -8.86	112.19 3.19 -66.93
SYNERGY___BIOGAS 323694	54.43 -0.52 -19.43	35.44 -0.23 -14.84	38.73 -0.30 -16.87	38.21 -0.19 -18.20	43.52 -0.32 -12.84	38.46 -0.35 -12.56	56.37 -1.86 -5.90	42.25 -2.06 -1.09	53.20 -2.71 -2.04	85.07 -5.58 -0.10	50.80 -3.08 -0.65	59.19 -1.98 -1.89	82.27 -1.63 -2.85	61.89 -1.59 -6.00	50.43 -1.66 -9.32	48.76 -2.08 -6.04	73.46 -4.81 0.00	86.74 -5.77 0.00	130.35 -7.96 0.00	126.24 -8.00 0.00	116.17 -9.70 0.00	102.79 -8.36 0.00	82.18 -6.44 -1.24	49.90 -1.51 -9.34
SYRACUSE___ENERGY_ST1 323597	48.59 -0.29 -13.35	30.88 -0.15 -10.20	33.58 -0.17 -11.60	32.55 -0.16 -12.51	39.59 -0.23 -8.83	34.71 -0.18 -8.63	55.80 -0.59 -4.06	43.37 -0.61 -0.75	54.67 -0.60 -1.40	89.45 -1.16 -0.07	53.00 -0.68 -0.44	60.23 -0.36 -1.30	82.84 -0.17 -1.96	61.33 -0.26 -4.12	48.91 -0.26 -6.41	48.60 -0.35 -4.15	77.37 -0.90 0.00	91.51 -1.01 0.00	137.09 -1.22 0.00	132.98 -1.26 0.00	124.10 -1.78 0.00	109.36 -1.79 0.00	86.82 -1.41 -0.85	48.08 -0.41 -6.42
SYRACUSE___ENERGY_ST2 323598	48.59 -0.29 -13.35	30.88 -0.15 -10.20	33.58 -0.17 -11.60	32.55 -0.16 -12.51	39.59 -0.23 -8.83	34.71 -0.18 -8.63	55.80 -0.59 -4.06	43.37 -0.61 -0.75	54.67 -0.60 -1.40	89.45 -1.16 -0.07	53.00 -0.68 -0.44	60.23 -0.36 -1.30	82.84 -0.17 -1.96	61.33 -0.26 -4.12	48.91 -0.26 -6.41	48.60 -0.35 -4.15	77.37 -0.90 0.00	91.51 -1.01 0.00	137.09 -1.22 0.00	132.98 -1.26 0.00	124.10 -1.78 0.00	109.36 -1.79 0.00	86.82 -1.41 -0.85	48.08 -0.41 -6.42
SYRACUSE___POWER 24017	48.54 -0.19 -13.21	30.82 -0.09 -10.09	33.51 -0.12 -11.48	32.47 -0.11 -12.38	39.57 -0.16 -8.73	34.68 -0.12 -8.54	55.89 -0.45 -4.01	43.47 -0.49 -0.74	54.80 -0.45 -1.39	89.70 -0.91 -0.07	53.15 -0.53 -0.44	60.35 -0.22 -1.29	83.05 0.06 -1.94	61.50 -0.06 -4.08	49.01 -0.10 -6.34	48.72 -0.19 -4.11	77.68 -0.59 0.00	91.86 -0.65 0.00	137.65 -0.66 0.00	133.57 -0.68 0.00	124.61 -1.27 0.00	109.82 -1.33 0.00	87.15 -1.07 -0.84	48.16 -0.26 -6.35

TRIGEN___CC 323695	289.34 3.19 -250.63	134.30 1.86 -111.61	149.43 1.90 -125.38	152.35 1.67 -130.48	125.64 2.60 -92.05	118.42 2.17 -89.99	99.30 4.66 -42.30	54.75 3.71 -7.81	73.14 4.66 -14.62	98.67 7.39 -0.75	130.04 4.63 -72.18	80.28 5.22 -15.76	108.81 7.33 -20.42	105.79 5.35 -42.96	113.51 3.95 -66.80	93.37 4.18 -44.39	85.20 6.93 0.00	245.67 7.91 -145.25	371.73 11.64 -221.79	161.46 12.12 -15.09	136.80 10.92 0.00	124.35 9.05 -4.15	213.60 7.72 -118.51	218.44 3.88 -172.48
UNION___PROCESSING_DRP 323587	51.67 -0.69 -16.83	33.35 -0.34 -12.86	36.37 -0.41 -14.62	35.66 -0.31 -15.78	41.61 -0.51 -11.13	36.69 -0.45 -10.88	55.84 -1.61 -5.12	42.51 -1.65 -0.95	53.64 -2.00 -1.77	86.67 -3.96 -0.09	51.62 -2.18 -0.56	59.48 -1.45 -1.64	82.25 -1.27 -2.47	61.50 -1.17 -5.19	49.66 -1.18 -8.08	48.57 -1.46 -5.23	74.94 -3.33 0.00	88.69 -3.83 0.00	133.21 -5.10 0.00	128.93 -5.32 0.00	119.31 -6.57 0.00	105.28 -5.87 0.00	83.78 -4.68 -1.07	48.80 -1.37 -8.09
UPPER HUDSON___HYD 24058	221.64 3.49 -182.63	162.40 2.05 -139.53	182.96 2.15 -158.66	193.30 1.94 -171.17	154.72 2.98 -120.75	146.87 2.56 -118.05	112.86 5.04 -55.49	57.62 4.15 -10.25	78.41 5.36 -19.17	100.45 8.93 -0.98	64.50 5.17 -6.09	83.17 6.12 -17.77	116.51 8.67 -26.79	119.91 6.07 -56.36	134.76 4.36 -87.63	105.62 4.05 -56.77	85.34 7.07 0.00	100.65 8.14 0.00	148.92 10.61 0.00	145.81 11.57 0.00	136.73 10.85 0.00	121.34 10.19 0.00	107.21 8.20 -11.63	133.97 4.07 -87.83
UPPER RAQUET___HYD 24056	35.69 0.16 0.00	20.62 -0.20 0.00	22.00 -0.15 0.00	20.00 -0.20 0.00	30.71 -0.28 0.00	25.99 -0.27 0.00	51.97 -0.36 0.00	43.09 -0.13 0.00	53.99 0.12 0.00	91.15 0.61 0.00	53.52 0.28 0.00	53.83 -5.46 0.00	71.94 -9.12 0.00	50.96 -6.52 0.00	37.58 -5.18 0.00	39.07 -5.73 0.00	74.96 -3.31 0.00	81.70 -10.82 0.00	122.90 -15.40 0.00	119.05 -15.19 0.00	122.28 -3.60 0.00	109.33 -1.82 0.00	87.61 0.23 0.00	42.45 0.38 0.00
VISCHER___FERRY HYD 24020	217.09 3.17 -178.39	158.97 1.86 -136.29	179.09 1.96 -154.98	189.15 1.76 -167.19	151.64 2.70 -117.95	143.86 2.29 -115.31	110.90 4.37 -54.20	56.77 3.54 -10.01	77.12 4.52 -18.73	98.89 7.39 -0.96	63.53 4.34 -5.95	81.70 5.06 -17.35	114.44 7.22 -26.17	117.63 5.11 -55.05	132.07 3.71 -85.60	103.98 3.74 -55.45	84.62 6.34 0.00	99.82 7.31 0.00	149.06 10.75 0.00	145.22 10.98 0.00	135.74 9.86 0.00	119.93 8.78 0.00	105.90 7.15 -11.36	131.44 3.57 -85.79
WADING RIVER_IC_1 23522	290.57 4.41 -250.63	135.36 2.92 -111.61	150.61 3.08 -125.38	153.05 2.36 -130.48	126.53 3.49 -92.05	119.06 2.80 -89.99	100.60 5.97 -42.30	55.70 4.66 -7.81	74.39 5.91 -14.62	100.85 9.57 -0.75	131.35 5.93 -72.18	81.82 6.77 -15.76	110.88 9.40 -20.42	107.19 6.75 -42.96	114.53 4.97 -66.80	94.47 5.28 -44.39	87.29 9.01 0.00	248.38 10.62 -145.25	375.78 15.68 -221.79	165.56 16.22 -15.09	140.33 14.45 0.00	127.26 11.96 -4.15	215.70 9.81 -118.51	219.48 4.92 -172.48
WADING RIVER_IC_2 23547	290.57 4.41 -250.63	135.36 2.92 -111.61	150.61 3.08 -125.38	153.05 2.36 -130.48	126.53 3.49 -92.05	119.06 2.80 -89.99	100.60 5.97 -42.30	55.70 4.66 -7.81	74.39 5.91 -14.62	100.85 9.57 -0.75	131.35 5.93 -72.18	81.82 6.77 -15.76	110.88 9.40 -20.42	107.19 6.75 -42.96	114.53 4.97 -66.80	94.47 5.28 -44.39	87.29 9.01 0.00	248.38 10.62 -145.25	375.78 15.68 -221.79	165.56 16.22 -15.09	140.33 14.45 0.00	127.26 11.96 -4.15	215.70 9.81 -118.51	219.48 4.92 -172.48
WADING RIVER_IC_3 23601	290.57 4.41 -250.63	135.36 2.92 -111.61	150.61 3.08 -125.38	153.05 2.36 -130.48	126.53 3.49 -92.05	119.06 2.80 -89.99	100.60 5.97 -42.30	55.70 4.66 -7.81	74.39 5.91 -14.62	100.85 9.57 -0.75	131.35 5.93 -72.18	81.82 6.77 -15.76	110.88 9.40 -20.42	107.19 6.75 -42.96	114.53 4.97 -66.80	94.47 5.28 -44.39	87.29 9.01 0.00	248.38 10.62 -145.25	375.78 15.68 -221.79	165.56 16.22 -15.09	140.33 14.45 0.00	127.26 11.96 -4.15	215.70 9.81 -118.51	219.48 4.92 -172.48
WALDEN___HYDRO 24148	173.89 2.78 -135.59	125.99 1.58 -103.59	141.55 1.61 -117.79	148.71 1.44 -127.08	122.87 2.23 -89.65	115.79 1.89 -87.64	97.51 3.98 -41.20	54.00 3.17 -7.61	72.10 4.00 -14.23	97.62 6.35 -0.73	61.55 3.79 -4.52	76.79 4.31 -13.19	107.20 6.26 -19.89	103.89 4.58 -41.84	111.20 3.38 -65.06	90.51 3.57 -42.14	84.13 5.86 0.00	99.24 6.73 0.00	148.45 10.15 0.00	144.88 10.63 0.00	135.49 9.61 0.00	119.15 8.00 0.00	102.72 6.70 -8.64	110.65 3.37 -65.20
WARRENSBURG___ 23737	221.71 3.56 -182.63	162.43 2.08 -139.53	183.01 2.20 -158.66	193.34 1.98 -171.17	154.78 3.04 -120.75	146.93 2.62 -118.05	112.98 5.16 -55.49	57.72 4.25 -10.25	78.56 5.52 -19.17	100.70 9.18 -0.98	64.64 5.31 -6.09	83.34 6.29 -17.77	116.74 8.90 -26.79	120.06 6.23 -56.36	134.85 4.45 -87.63	105.72 4.15 -56.77	85.28 7.01 0.00	100.33 7.81 0.00	148.14 9.83 0.00	145.04 10.79 0.00	136.44 10.56 0.00	121.34 10.18 0.00	107.38 8.37 -11.63	134.07 4.16 -87.83
WATERSIDE___6 8 9 23538	177.81 3.02 -139.26	129.00 1.78 -106.39	144.92 1.78 -120.98	152.30 1.58 -130.52	125.57 2.50 -92.07	118.34 2.07 -90.02	99.20 4.56 -42.31	54.76 3.72 -7.82	73.17 4.68 -14.62	98.52 7.23 -0.75	62.38 4.50 -4.64	77.85 5.01 -13.55	108.51 7.02 -20.43	105.50 5.05 -42.98	113.30 3.72 -66.82	92.04 3.96 -43.29	84.94 6.67 0.00	99.79 7.28 0.00	148.88 10.57 0.00	145.36 11.12 0.00	135.96 10.09 0.00	119.49 8.34 0.00	103.59 7.34 -8.87	112.70 3.65 -66.97
WDELAWARE___HYD 323627	159.77 2.61 -121.63	115.23 1.48 -92.92	129.35 1.53 -105.66	135.56 1.37 -113.99	113.55 2.14 -80.42	106.70 1.82 -78.62	93.13 3.84 -36.96	53.14 3.09 -6.83	70.66 4.02 -12.77	97.70 6.51 -0.65	61.22 3.93 -4.05	75.35 4.23 -11.83	103.16 4.27 -17.84	98.09 3.08 -37.53	103.37 2.24 -58.36	84.98 2.38 -37.80	82.18 3.91 0.00	97.09 4.57 0.00	144.88 6.57 0.00	141.84 7.60 0.00	135.54 9.66 0.00	119.16 8.01 0.00	101.68 6.55 -7.75	103.81 3.25 -58.49
WEST BABYLON___IC 23714	290.36 4.21 -250.63	134.93 2.50 -111.61	150.11 2.58 -125.38	152.89 2.21 -130.48	126.43 3.39 -92.05	119.08 2.83 -89.99	100.62 5.99 -42.30	55.75 4.71 -7.81	74.37 5.89 -14.62	100.81 9.52 -0.75	131.35 5.93 -72.18	81.86 6.81 -15.76	110.95 9.47 -20.42	107.26 6.82 -42.96	114.58 5.01 -66.80	94.44 5.25 -44.39	86.96 8.69 0.00	247.99 10.23 -145.25	375.28 15.19 -221.79	164.93 15.59 -15.09	139.88 14.00 0.00	127.12 11.82 -4.15	215.90 10.01 -118.51	219.61 5.06 -172.48
WEST CANADA___HYD 24049	32.36 0.22 3.39	18.38 0.15 2.59	19.35 0.14 2.94	17.16 0.14 3.18	28.95 0.19 2.24	24.25 0.18 2.19	51.56 0.26 1.03	43.24 0.21 0.19	53.81 0.30 0.36	90.98 0.46 0.02	53.41 0.28 0.11	59.38 0.43 0.33	81.15 0.60 0.50	56.85 0.42 1.04	41.44 0.30 1.63	44.05 0.31 1.05	78.67 0.39 0.00	92.98 0.46 0.00	138.99 0.68 0.00	134.92 0.68 0.00	126.41 0.53 0.00	111.72 0.57 0.00	87.68 0.51 0.22	40.70 0.25 1.63
WESTERN_NY_WIND 24143	54.67 -0.54 -19.68	35.63 -0.23 -15.04	38.94 -0.31 -17.09	38.44 -0.20 -18.44	43.68 -0.33 -13.01	38.61 -0.37 -12.72	56.40 -1.91 -5.98	42.22 -2.10 -1.11	53.16 -2.77 -2.07	84.94 -5.71 -0.11	50.76 -3.14 -0.66	59.15 -2.05 -1.91	82.25 -1.69 -2.89	61.92 -1.63 -6.07	50.50 -1.70 -9.44	48.78 -2.13 -6.12	73.36 -4.91 0.00	86.62 -5.90 0.00	130.16 -8.15 0.00	126.03 -8.21 0.00	115.96 -9.92 0.00	102.63 -8.52 0.00	82.05 -6.58 -1.25	49.99 -1.55 -9.46
WESTOVER___LESR 323668	80.75 0.48 -44.74	55.31 0.31 -34.18	61.32 0.30 -38.86	62.39 0.26 -41.93	61.02 0.45 -29.58	55.51 0.33 -28.92	66.42 0.49 -13.59	45.86 0.13 -2.51	58.91 0.35 -4.70	90.98 0.20 -0.24	54.77 0.04 -1.49	64.45 0.81 -4.35	89.51 1.90 -6.56	72.40 1.12 -13.81	64.94 0.71 -21.46	59.25 0.55 -13.90	78.63 0.35 0.00	93.08 0.57 0.00	139.38 1.07 0.00	135.52 1.28 0.00	126.11 0.23 0.00	111.11 -0.04 0.00	90.19 -0.04 -2.85	64.08 0.49 -21.52
WETHRSFD_WT_PWR 323626	59.75 -1.32 -25.54	39.73 -0.62 -19.52	43.69 -0.66 -22.19	43.72 -0.43 -23.94	47.29 -0.59 -16.89	42.20 -0.57 -16.51	58.21 -1.88 -7.76	42.57 -2.09 -1.43	54.00 -2.55 -2.68	85.49 -5.19 -0.14	51.04 -3.04 -0.85	59.96 -1.81 -2.49	83.65 -1.15 -3.75	63.99 -1.37 -7.88	53.62 -1.40 -12.26	50.95 -1.78 -7.94	73.76 -4.51 0.00	87.10 -5.42 0.00	130.55 -7.76 0.00	126.38 -7.86 0.00	116.16 -9.72 0.00	102.29 -8.87 0.00	82.03 -6.98 -1.63	52.38 -1.98 -12.28

YORK__WARBASSE
23770[illegible]