

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

03/01/2015

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	97.49	89.94	101.27	67.94	82.78	57.41	77.16	49.62	151.67	100.41	87.08	115.85	118.85	140.68	135.92	88.30	64.49	107.27	117.28	122.19	104.19	68.50	56.57	43.83
24138	6.65	6.86	3.24	4.73	3.86	4.55	2.66	3.07	1.35	1.79	1.70	1.67	2.05	1.31	1.38	2.75	3.55	6.11	4.40	4.91	2.66	3.16	2.73	2.85
	-26.07	-12.00	-62.53	-9.14	-33.03	0.00	-45.37	-12.85	-135.31	-77.29	-62.75	-91.87	-89.71	-122.08	-116.31	-50.78	-18.19	-26.96	-58.96	-57.49	-70.72	-28.29	-21.52	-6.85
74TH STREET_GT_1	97.57	90.00	101.31	67.99	82.81	57.46	77.19	49.65	151.70	100.44	87.10	115.86	118.87	140.70	135.93	88.32	64.50	107.27	117.29	122.19	104.21	68.52	56.59	43.83
24260	6.73	6.91	3.28	4.78	3.90	4.60	2.69	3.10	1.36	1.81	1.71	1.67	2.06	1.31	1.38	2.77	3.56	6.10	4.41	4.91	2.67	3.19	2.74	2.85
	-26.08	-12.01	-62.54	-9.14	-33.03	0.00	-45.37	-12.85	-135.33	-77.30	-62.76	-91.88	-89.72	-122.09	-116.32	-50.78	-18.19	-26.96	-58.97	-57.50	-70.73	-28.29	-21.52	-6.86
74TH STREET_GT_2	97.57	90.00	101.31	67.99	82.81	57.46	77.19	49.65	151.70	100.44	87.10	115.86	118.87	140.70	135.93	88.32	64.50	107.27	117.29	122.19	104.21	68.52	56.59	43.83
24261	6.73	6.91	3.28	4.78	3.90	4.60	2.69	3.10	1.36	1.81	1.71	1.67	2.06	1.31	1.38	2.77	3.56	6.10	4.41	4.91	2.67	3.19	2.74	2.85
	-26.08	-12.01	-62.54	-9.14	-33.03	0.00	-45.37	-12.85	-135.33	-77.30	-62.76	-91.88	-89.72	-122.09	-116.32	-50.78	-18.19	-26.96	-58.97	-57.50	-70.73	-28.29	-21.52	-6.86
ADK HUDSON___FALLS	106.70	94.07	122.08	71.57	94.27	58.07	92.29	54.12	196.20	126.15	108.42	146.76	149.20	181.31	174.67	105.89	71.45	117.98	138.07	142.53	127.96	78.48	64.26	46.75
24011	6.63	7.03	3.55	5.36	4.53	5.21	2.92	3.35	1.50	2.19	2.46	2.46	2.98	1.91	1.99	3.70	4.55	7.98	5.86	6.40	3.24	3.87	3.36	3.52
	-35.32	-15.95	-83.04	-12.13	-43.85	0.00	-60.24	-17.06	-179.68	-102.64	-83.33	-121.99	-119.13	-162.11	-154.44	-67.43	-24.15	-35.80	-78.29	-76.35	-93.91	-37.56	-28.58	-9.10
ADK RESOURCE___RCVRY	107.32	95.31	120.68	72.49	94.13	59.30	91.36	54.42	191.75	123.87	106.64	143.91	146.50	177.27	170.85	104.72	71.59	118.24	136.92	141.65	126.07	78.23	64.20	47.39
23798	8.24	8.70	4.37	6.61	5.56	6.44	3.59	4.11	1.87	2.66	2.91	2.87	3.46	2.21	2.31	4.33	5.33	9.19	6.80	7.56	3.87	4.62	4.07	4.40
	-34.33	-15.53	-80.81	-11.81	-42.68	0.00	-58.63	-16.60	-174.87	-99.89	-81.10	-118.73	-115.94	-157.77	-150.31	-65.62	-23.51	-34.84	-76.20	-74.30	-91.39	-36.56	-27.82	-8.86
ADK S GLENS___FALLS	106.70	94.07	122.08	71.57	94.27	58.07	92.29	54.12	196.20	126.15	108.42	146.76	149.20	181.31	174.67	105.89	71.45	117.98	138.07	142.53	127.96	78.48	64.26	46.75
24028	6.63	7.03	3.55	5.36	4.53	5.21	2.92	3.35	1.50	2.19	2.46	2.46	2.98	1.91	1.99	3.70	4.55	7.98	5.86	6.40	3.24	3.87	3.36	3.52
	-35.32	-15.95	-83.04	-12.13	-43.85	0.00	-60.24	-17.06	-179.68	-102.64	-83.33	-121.99	-119.13	-162.11	-154.44	-67.43	-24.15	-35.80	-78.29	-76.35	-93.91	-37.56	-28.58	-9.10
ADK_NYS___DAM	104.58	92.93	117.64	70.73	91.79	57.87	89.04	53.08	186.82	120.69	103.88	140.19	142.70	172.68	166.44	102.07	69.75	115.22	133.39	138.03	122.85	76.28	62.64	46.22
23527	6.36	6.72	3.42	5.15	4.33	5.01	2.79	3.20	1.45	2.07	2.26	2.22	2.67	1.70	1.78	3.38	4.11	7.07	5.24	5.87	3.01	3.61	3.23	3.46
	-33.46	-15.13	-78.72	-11.50	-41.58	0.00	-57.11	-16.17	-170.35	-97.31	-79.00	-115.66	-112.94	-153.69	-146.42	-63.93	-22.90	-33.94	-74.23	-72.38	-89.03	-35.61	-27.10	-8.63
AIR_PRODUCTS___DRP	102.64	90.54	117.53	68.96	90.77	55.97	88.82	52.11	188.77	121.34	104.32	141.21	143.54	174.44	168.07	102.00	68.84	113.64	132.90	137.30	123.24	75.69	62.05	45.23
24190	3.86	4.11	2.14	3.20	2.69	3.11	1.72	1.99	0.87	1.27	1.53	1.52	1.83	1.18	1.24	2.36	2.86	4.99	3.65	4.06	2.08	2.50	2.24	2.35
	-34.02	-15.35	-79.89	-11.67	-42.19	0.00	-57.96	-16.41	-172.88	-98.75	-80.18	-117.37	-114.62	-155.97	-148.60	-64.88	-23.24	-34.44	-75.33	-73.46	-90.35	-36.14	-27.50	-8.76
ALBANY___1	102.64	90.54	117.53	68.96	90.77	55.97	88.82	52.11	188.77	121.34	104.32	141.21	143.54	174.44	168.07	102.00	68.84	113.64	132.90	137.30	123.24	75.69	62.05	45.23
23571	3.86	4.11	2.14	3.20	2.69	3.11	1.72	1.99	0.87	1.27	1.53	1.52	1.83	1.18	1.24	2.36	2.86	4.99	3.65	4.06	2.08	2.50	2.24	2.35
	-34.02	-15.35	-79.89	-11.67	-42.19	0.00	-57.96	-16.41	-172.88	-98.75	-80.18	-117.37	-114.62	-155.97	-148.60	-64.88	-23.24	-34.44	-75.33	-73.46	-90.35	-36.14	-27.50	-8.76
ALBANY___2	102.64	90.54	117.53	68.96	90.77	55.97	88.82	52.11	188.77	121.34	104.32	141.21	143.54	174.44	168.07	102.00	68.84	113.64	132.90	137.30	123.24	75.69	62.05	45.23
23572	3.86	4.11	2.14	3.20	2.69	3.11	1.72	1.99	0.87	1.27	1.53	1.52	1.83	1.18	1.24	2.36	2.86	4.99	3.65	4.06	2.08	2.50	2.24	2.35
	-34.02	-15.35	-79.89	-11.67	-42.19	0.00	-57.96	-16.41	-172.88	-98.75	-80.18	-117.37	-114.62	-155.97	-148.60	-64.88	-23.24	-34.44	-75.33	-73.46	-90.35	-36.14	-27.50	-8.76
ALBANY___3	102.64	90.54	117.53	68.96	90.77	55.97	88.82	52.11	188.77	121.34	104.32	141.21	143.54	174.44	168.07	102.00	68.84	113.64	132.90	137.30	123.24	75.69	62.05	45.23
23573	3.86	4.11	2.14	3.20	2.69	3.11	1.72	1.99	0.87	1.27	1.53	1.52	1.83	1.18	1.24	2.36	2.86	4.99	3.65	4.06	2.08	2.50	2.24	2.35
	-34.02	-15.35	-79.89	-11.67	-42.19	0.00	-57.96	-16.41	-172.88	-98.75	-80.18	-117.37	-114.62	-155.97	-148.60	-64.88	-23.24	-34.44	-75.33	-73.46	-90.35	-36.14	-27.50	-8.76
ALBANY___4	102.64	90.54	117.53	68.96	90.77	55.97	88.82	52.11	188.77	121.34	104.32	141.21	143.54	174.44	168.07	102.00	68.84	113.64	132.90	137.30	123.24	75.69	62.05	45.23
23574	3.86	4.11	2.14	3.20	2.69	3.11	1.72	1.99	0.87	1.27	1.53	1.52	1.83	1.18	1.24	2.36	2.86	4.99	3.65	4.06	2.08	2.50	2.24	2.35
	-34.02	-15.35	-79.89	-11.67	-42.19	0.00	-57.96	-16.41	-172.88	-98.75	-80.18	-117.37	-114.62	-155.97	-148.60	-64.88	-23.24	-34.44	-75.33	-73.46	-90.35	-36.14	-27.50	-8.76
ALBANY___LFGE	103.98	91.53	119.51	69.72	92.09	56.49	90.30	52.79	192.49	123.60	106.19	143.84	146.16	177.82	171.30	103.65	69.71	115.04	134.97	139.40	125.38	76.75	62.90	45.69
323615	4.50	4.78	2.48	3.73	3.14	3.63	2.01	2.33	1.03	1.49	1.74	1.73	2.09	1.34	1.41	2.67	3.25	5.69	4.17	4.64	2.36	2.81	2.51	2.62

	-34.72	-15.67	-81.54	-11.91	-43.06	0.00	-59.16	-16.75	-176.44	-100.79	-81.83	-119.79	-116.98	-159.19	-151.66	-66.21	-23.72	-35.15	-76.88	-74.97	-92.21	-36.89	-28.07	-8.94
ALCOA_RYNLDS___DRP 24188	62.49 -2.27 0.00	68.86 -2.22 0.00	34.29 -1.21 0.00	52.54 -1.54 0.00	44.74 -1.15 0.00	51.55 -1.32 0.00	28.38 -0.75 0.00	32.86 -0.85 0.00	14.67 -0.35 0.00	20.88 -0.43 0.00	22.10 -0.53 0.00	21.82 -0.49 0.00	26.57 -0.52 0.00	16.91 -0.38 0.00	17.80 -0.44 0.00	34.02 -0.75 0.00	41.80 -0.95 0.00	72.41 -1.79 0.00	52.52 -1.40 0.00	58.03 -1.76 0.00	29.93 -0.88 0.00	36.05 -1.00 0.00	31.43 -0.88 0.00	33.19 -0.94 0.00
ALCOA___DSASP 323711	62.49 -2.27 0.00	68.86 -2.22 0.00	34.29 -1.21 0.00	52.54 -1.54 0.00	44.74 -1.15 0.00	51.55 -1.32 0.00	28.38 -0.75 0.00	32.86 -0.85 0.00	14.67 -0.35 0.00	20.88 -0.43 0.00	22.10 -0.53 0.00	21.82 -0.49 0.00	26.57 -0.52 0.00	16.91 -0.38 0.00	17.80 -0.44 0.00	34.02 -0.75 0.00	41.80 -0.95 0.00	72.41 -1.79 0.00	52.52 -1.40 0.00	58.03 -1.76 0.00	29.93 -0.88 0.00	36.05 -1.00 0.00	31.43 -0.88 0.00	33.19 -0.94 0.00
ALLEGHENY___COGEN 23514	70.39 1.12 -4.50	74.17 1.05 -2.04	46.59 0.51 -10.59	56.00 0.38 -1.55	51.99 0.51 -5.59	53.62 0.76 0.00	37.31 0.49 -7.68	36.64 0.75 -2.18	38.26 0.33 -22.91	34.80 0.39 -13.09	33.85 0.60 -10.62	38.49 0.62 -15.55	42.94 0.66 -15.19	38.40 0.44 -20.67	38.43 0.50 -19.69	44.16 0.80 -8.60	46.73 0.89 -3.08	79.36 0.59 -4.56	63.64 -0.26 -9.98	67.37 -2.15 -9.73	41.53 -1.25 -11.97	40.15 -1.69 -4.79	34.36 -1.60 -3.64	33.79 -1.50 -1.16
ALTONA_WT_PWR 323606	63.83 -0.93 0.00	70.66 -0.42 0.00	35.00 -0.50 0.00	54.22 0.14 0.00	46.35 0.46 0.00	53.46 0.59 0.00	29.55 0.41 0.00	34.24 0.53 0.00	15.31 0.29 0.00	21.79 0.47 0.00	23.15 0.52 0.00	22.75 0.43 0.00	27.61 0.51 0.00	17.51 0.22 0.00	18.46 0.23 0.00	35.22 0.45 0.00	43.42 0.67 0.00	75.55 1.35 0.00	54.86 0.95 0.00	60.69 0.91 0.00	31.24 0.42 0.00	37.58 0.53 0.00	32.67 0.35 0.00	34.26 0.13 0.00
AMERICAN_REF_FUEL 24010	63.30 -5.59 -4.13	66.79 -6.16 -1.87	42.40 -2.81 -9.72	50.60 -4.90 -1.42	47.05 -3.97 -5.14	48.06 -4.80 0.00	33.27 -2.92 -7.05	32.51 -3.19 -2.00	34.47 -1.59 -21.04	30.84 -2.50 -12.01	29.94 -2.44 -9.76	34.21 -2.39 -14.28	38.00 -3.04 -13.95	34.36 -1.91 -18.98	34.36 -1.95 -18.08	38.81 -3.85 -7.89	40.65 -4.93 -2.83	69.32 -9.08 -4.19	56.58 -6.51 -9.17	61.46 -7.27 -8.94	38.11 -3.69 -10.99	37.17 -4.28 -4.48	32.25 -3.42 -3.35	32.48 -2.71 -1.07
ARTHUR_KILL_GT_1 23520	97.74 6.90 -26.08	90.15 7.07 -12.01	101.41 3.37 -62.54	68.10 4.88 -9.14	82.92 4.00 -33.03	57.56 4.70 0.00	77.28 2.78 -45.37	49.73 3.18 -12.85	151.72 1.38 -135.33	100.47 1.85 -77.30	86.99 1.61 -62.76	115.60 1.41 -91.88	118.53 1.71 -89.72	140.36 0.97 -122.09	116.79 0.97 -97.59	80.72 2.03 -43.92	63.67 2.73 -18.19	100.07 4.55 -21.32	116.20 3.32 -58.97	120.94 3.66 -57.50	103.63 2.10 -70.73	67.95 2.61 -28.29	56.09 2.25 -21.52	43.32 2.33 -6.86
ARTHUR_KILL_2 23512	97.74 6.90 -26.08	90.15 7.07 -12.01	101.41 3.37 -62.54	68.10 4.88 -9.14	82.92 4.00 -33.03	57.56 4.70 0.00	77.28 2.78 -45.37	49.73 3.18 -12.85	151.72 1.38 -135.33	100.47 1.85 -77.30	86.99 1.61 -62.76	115.60 1.41 -91.88	118.53 1.71 -89.72	140.36 0.97 -122.09	116.79 0.97 -97.59	80.72 2.03 -43.92	63.67 2.73 -18.19	100.07 4.55 -21.32	116.20 3.32 -58.97	120.94 3.66 -57.50	103.63 2.10 -70.73	67.95 2.61 -28.29	56.09 2.25 -21.52	43.32 2.33 -6.86
ARTHUR_KILL_3 23513	97.22 6.39 -26.07	89.61 6.53 -12.00	101.13 3.10 -62.54	67.71 4.49 -9.14	82.57 3.65 -33.03	57.15 4.29 0.00	77.04 2.54 -45.37	49.47 2.92 -12.85	151.61 1.27 -135.32	100.29 1.68 -77.30	86.95 1.57 -62.76	115.73 1.54 -91.87	118.69 1.88 -89.71	85.14 1.18 -66.66	51.87 1.24 -32.40	42.84 2.50 -5.57	50.41 3.25 -4.41	67.84 5.34 11.90	94.61 3.96 -36.73	51.46 4.46 12.78	45.25 2.46 -11.98	42.09 2.92 -2.12	38.82 2.49 -4.01	43.57 2.59 -6.85
ASHOKAN____ 23654	101.21 8.44 -28.00	92.97 9.14 -12.74	106.42 4.57 -66.35	70.58 6.81 -9.69	86.66 5.73 -35.04	59.56 6.70 0.00	81.04 3.77 -48.14	51.71 4.38 -13.63	160.57 1.98 -143.57	106.17 2.84 -82.01	92.18 2.97 -66.58	122.67 2.88 -97.48	125.76 3.48 -95.19	149.05 2.22 -129.53	144.00 2.36 -123.41	93.17 4.52 -53.88	67.67 5.62 -19.30	112.92 10.11 -28.60	123.81 7.33 -62.56	128.81 8.02 -61.00	109.92 4.08 -75.04	71.85 4.79 -30.02	59.16 4.01 -22.84	45.45 4.05 -7.27
ASTORIA_EAST_ENERGY_CC1 323581	97.75 6.91 -26.08	90.19 7.10 -12.01	101.46 3.43 -62.54	68.15 4.93 -9.14	82.93 4.01 -33.03	57.65 4.79 0.00	77.31 2.81 -45.37	49.79 3.23 -12.85	151.75 1.41 -135.33	100.50 1.88 -77.30	86.93 1.55 -62.76	115.74 1.55 -91.88	118.77 1.96 -89.72	140.63 1.24 -122.09	135.84 1.29 -116.32	88.22 2.67 -50.78	64.25 3.31 -18.19	106.52 5.36 -26.96	113.58 4.01 -55.65	121.77 4.48 -57.50	104.02 2.49 -70.73	68.34 3.00 -28.29	56.48 2.64 -21.52	43.62 2.64 -6.86
ASTORIA_EAST_ENERGY_CC2 323582	97.77 6.94 -26.08	90.21 7.12 -12.01	101.46 3.43 -62.54	68.17 4.95 -9.14	82.95 4.03 -33.03	57.66 4.80 0.00	77.32 2.82 -45.37	49.80 3.24 -12.85	151.75 1.41 -135.33	100.50 1.88 -77.30	86.93 1.55 -62.76	115.74 1.55 -91.88	118.77 1.96 -89.72	140.63 1.24 -122.09	135.84 1.29 -116.32	88.22 2.67 -50.78	64.25 3.31 -18.19	106.52 5.36 -26.96	113.58 4.01 -55.65	121.77 4.48 -57.50	104.02 2.49 -70.73	68.34 3.00 -28.29	56.48 2.64 -21.52	43.62 2.64 -6.86
ASTORIA_GT2_1 24094	97.77 6.94 -26.08	90.21 7.12 -12.01	101.46 3.43 -62.54	68.17 4.95 -9.14	82.95 4.03 -33.03	57.66 4.80 0.00	77.32 2.82 -45.37	49.80 3.24 -12.85	151.75 1.41 -135.33	100.50 1.88 -77.30	86.94 1.56 -62.76	115.75 1.56 -91.88	118.79 1.98 -89.72	140.63 1.25 -122.09	135.85 1.30 -116.32	88.24 2.68 -50.78	64.28 3.34 -18.19	106.57 5.40 -26.96	113.61 4.04 -55.65	121.79 4.50 -57.50	104.04 2.50 -70.73	68.35 3.01 -28.29	56.49 2.64 -21.52	43.65 2.66 -6.86
ASTORIA_GT2_2 24095	97.77 6.94 -26.08	90.21 7.12 -12.01	101.46 3.43 -62.54	68.17 4.95 -9.14	82.95 4.03 -33.03	57.66 4.80 0.00	77.32 2.82 -45.37	49.80 3.24 -12.85	151.75 1.41 -135.33	100.50 1.88 -77.30	86.94 1.56 -62.76	115.75 1.56 -91.88	118.79 1.98 -89.72	140.63 1.25 -122.09	135.85 1.30 -116.32	88.24 2.68 -50.78	64.28 3.34 -18.19	106.57 5.40 -26.96	113.61 4.04 -55.65	121.79 4.50 -57.50	104.04 2.50 -70.73	68.35 3.01 -28.29	56.49 2.64 -21.52	43.65 2.66 -6.86
ASTORIA_GT2_3 24096	97.77 6.94 -26.08	90.21 7.12 -12.01	101.46 3.43 -62.54	68.17 4.95 -9.14	82.95 4.03 -33.03	57.66 4.80 0.00	77.32 2.82 -45.37	49.80 3.24 -12.85	151.75 1.41 -135.33	100.50 1.88 -77.30	86.94 1.56 -62.76	115.75 1.56 -91.88	118.79 1.98 -89.72	140.63 1.25 -122.09	135.85 1.30 -116.32	88.24 2.68 -50.78	64.28 3.34 -18.19	106.57 5.40 -26.96	113.61 4.04 -55.65	121.79 4.50 -57.50	104.04 2.50 -70.73	68.35 3.01 -28.29	56.49 2.64 -21.52	43.65 2.66 -6.86
ASTORIA_GT2_4 24097	97.77 6.94 -26.08	90.21 7.12 -12.01	101.46 3.43 -62.54	68.17 4.95 -9.14	82.95 4.03 -33.03	57.66 4.80 0.00	77.32 2.82 -45.37	49.80 3.24 -12.85	151.75 1.41 -135.33	100.50 1.88 -77.30	86.94 1.56 -62.76	115.75 1.56 -91.88	118.79 1.98 -89.72	140.63 1.25 -122.09	135.85 1.30 -116.32	88.24 2.68 -50.78	64.28 3.34 -18.19	106.57 5.40 -26.96	113.61 4.04 -55.65	121.79 4.50 -57.50	104.04 2.50 -70.73	68.35 3.01 -28.29	56.49 2.64 -21.52	43.65 2.66 -6.86
ASTORIA_GT3_1 24098	97.77 6.94 -26.08	90.21 7.12 -12.01	101.46 3.43 -62.54	68.17 4.95 -9.14	82.95 4.03 -33.03	57.66 4.80 0.00	77.32 2.82 -45.37	49.80 3.24 -12.85	151.75 1.41 -135.33	100.50 1.88 -77.30	86.94 1.56 -62.76	115.75 1.56 -91.88	118.79 1.98 -89.72	140.63 1.25 -122.09	135.85 1.30 -116.32	88.24 2.68 -50.78	64.28 3.34 -18.19	106.57 5.40 -26.96	113.61 4.04 -55.65	121.79 4.50 -57.50	104.04 2.50 -70.73	68.35 3.01 -28.29	56.49 2.64 -21.52	43.65 2.66 -6.86

ASTORIA_GT3_2 24099	97.77 6.94 -26.08	90.21 7.12 -12.01	101.46 3.43 -62.54	68.17 4.95 -9.14	82.95 4.03 -33.03	57.66 4.80 0.00	77.32 2.82 -45.37	49.80 3.24 -12.85	151.75 1.41 -135.33	100.50 1.88 -77.30	86.94 1.56 -62.76	115.75 1.56 -91.88	118.79 1.98 -89.72	140.63 1.25 -122.09	135.85 1.30 -116.32	88.24 2.68 -50.78	64.28 3.34 -18.19	106.57 5.40 -26.96	113.61 4.04 -55.65	121.79 4.50 -57.50	104.04 2.50 -70.73	68.35 3.01 -28.29	56.49 2.64 -21.52	43.65 2.66 -6.86
ASTORIA_GT3_3 24100	97.77 6.94 -26.08	90.21 7.12 -12.01	101.46 3.43 -62.54	68.17 4.95 -9.14	82.95 4.03 -33.03	57.66 4.80 0.00	77.32 2.82 -45.37	49.80 3.24 -12.85	151.75 1.41 -135.33	100.50 1.88 -77.30	86.94 1.56 -62.76	115.75 1.56 -91.88	118.79 1.98 -89.72	140.63 1.25 -122.09	135.85 1.30 -116.32	88.24 2.68 -50.78	64.28 3.34 -18.19	106.57 5.40 -26.96	113.61 4.04 -55.65	121.79 4.50 -57.50	104.04 2.50 -70.73	68.35 3.01 -28.29	56.49 2.64 -21.52	43.65 2.66 -6.86
ASTORIA_GT3_4 24101	97.77 6.94 -26.08	90.21 7.12 -12.01	101.46 3.43 -62.54	68.17 4.95 -9.14	82.95 4.03 -33.03	57.66 4.80 0.00	77.32 2.82 -45.37	49.80 3.24 -12.85	151.75 1.41 -135.33	100.50 1.88 -77.30	86.94 1.56 -62.76	115.75 1.56 -91.88	118.79 1.98 -89.72	140.63 1.25 -122.09	135.85 1.30 -116.32	88.24 2.68 -50.78	64.28 3.34 -18.19	106.57 5.40 -26.96	113.61 4.04 -55.65	121.79 4.50 -57.50	104.04 2.50 -70.73	68.35 3.01 -28.29	56.49 2.64 -21.52	43.65 2.66 -6.86
ASTORIA_GT4_1 24102	97.77 6.94 -26.08	90.21 7.12 -12.01	101.46 3.43 -62.54	68.17 4.95 -9.14	82.95 4.03 -33.03	57.66 4.80 0.00	77.32 2.82 -45.37	49.80 3.24 -12.85	151.75 1.41 -135.33	100.50 1.88 -77.30	86.94 1.56 -62.76	115.75 1.56 -91.88	118.79 1.98 -89.72	140.63 1.25 -122.09	135.85 1.30 -116.32	88.24 2.68 -50.78	64.28 3.34 -18.19	106.57 5.40 -26.96	113.61 4.04 -55.65	121.79 4.50 -57.50	104.04 2.50 -70.73	68.35 3.01 -28.29	56.49 2.64 -21.52	43.65 2.66 -6.86
ASTORIA_GT4_2 24103	97.77 6.94 -26.08	90.21 7.12 -12.01	101.46 3.43 -62.54	68.17 4.95 -9.14	82.95 4.03 -33.03	57.66 4.80 0.00	77.32 2.82 -45.37	49.80 3.24 -12.85	151.75 1.41 -135.33	100.50 1.88 -77.30	86.94 1.56 -62.76	115.75 1.56 -91.88	118.79 1.98 -89.72	140.63 1.25 -122.09	135.85 1.30 -116.32	88.24 2.68 -50.78	64.28 3.34 -18.19	106.57 5.40 -26.96	113.61 4.04 -55.65	121.79 4.50 -57.50	104.04 2.50 -70.73	68.35 3.01 -28.29	56.49 2.64 -21.52	43.65 2.66 -6.86
ASTORIA_GT4_3 24104	97.77 6.94 -26.08	90.21 7.12 -12.01	101.46 3.43 -62.54	68.17 4.95 -9.14	82.95 4.03 -33.03	57.66 4.80 0.00	77.32 2.82 -45.37	49.80 3.24 -12.85	151.75 1.41 -135.33	100.50 1.88 -77.30	86.94 1.56 -62.76	115.75 1.56 -91.88	118.79 1.98 -89.72	140.63 1.25 -122.09	135.85 1.30 -116.32	88.24 2.68 -50.78	64.28 3.34 -18.19	106.57 5.40 -26.96	113.61 4.04 -55.65	121.79 4.50 -57.50	104.04 2.50 -70.73	68.35 3.01 -28.29	56.49 2.64 -21.52	43.65 2.66 -6.86
ASTORIA_GT4_4 24105	97.77 6.94 -26.08	90.21 7.12 -12.01	101.46 3.43 -62.54	68.17 4.95 -9.14	82.95 4.03 -33.03	57.66 4.80 0.00	77.32 2.82 -45.37	49.80 3.24 -12.85	151.75 1.41 -135.33	100.50 1.88 -77.30	86.94 1.56 -62.76	115.75 1.56 -91.88	118.79 1.98 -89.72	140.63 1.25 -122.09	135.85 1.30 -116.32	88.24 2.68 -50.78	64.28 3.34 -18.19	106.57 5.40 -26.96	113.61 4.04 -55.65	121.79 4.50 -57.50	104.04 2.50 -70.73	68.35 3.01 -28.29	56.49 2.64 -21.52	43.65 2.66 -6.86
ASTORIA_GT_1 23523	97.77 6.94 -26.08	90.21 7.12 -12.01	101.46 3.43 -62.54	68.17 4.95 -9.14	82.95 4.03 -33.03	57.66 4.80 0.00	77.32 2.82 -45.37	49.80 3.24 -12.85	151.75 1.41 -135.33	100.50 1.88 -77.30	86.94 1.56 -62.76	115.75 1.56 -91.88	118.79 1.98 -89.72	140.63 1.25 -122.09	135.85 1.30 -116.32	88.24 2.68 -50.78	64.28 3.34 -18.19	106.57 5.40 -26.96	113.61 4.04 -55.65	121.79 4.50 -57.50	104.04 2.50 -70.73	68.35 3.01 -28.29	56.49 2.64 -21.52	43.65 2.66 -6.86
ASTORIA_GT_10 24110	97.64 6.81 -26.08	90.08 6.99 -12.01	101.37 3.33 -62.54	68.05 4.83 -9.14	82.86 3.94 -33.03	57.52 4.66 0.00	77.25 2.74 -45.37	49.70 3.14 -12.85	151.71 1.37 -135.33	100.46 1.84 -77.30	87.04 1.66 -62.76	115.80 1.61 -91.88	118.78 1.97 -89.72	140.61 1.23 -122.09	135.84 1.28 -116.32	88.18 2.63 -50.78	64.38 3.44 -18.19	106.92 5.76 -26.96	117.01 4.12 -58.97	121.86 4.57 -57.50	104.08 2.54 -70.73	68.42 3.08 -28.29	56.55 2.71 -21.52	43.76 2.77 -6.86
ASTORIA_GT_11 24225	97.64 6.81 -26.08	90.08 6.99 -12.01	101.37 3.33 -62.54	68.05 4.83 -9.14	82.86 3.94 -33.03	57.52 4.66 0.00	77.25 2.74 -45.37	49.70 3.14 -12.85	151.71 1.37 -135.33	100.46 1.84 -77.30	87.04 1.66 -62.76	115.80 1.61 -91.88	118.78 1.97 -89.72	140.61 1.23 -122.09	135.84 1.28 -116.32	88.18 2.63 -50.78	64.38 3.44 -18.19	106.92 5.76 -26.96	117.01 4.12 -58.97	121.86 4.57 -57.50	104.08 2.54 -70.73	68.42 3.08 -28.29	56.55 2.71 -21.52	43.76 2.77 -6.86
ASTORIA_GT_12 24226	97.64 6.81 -26.08	90.08 6.99 -12.01	101.37 3.33 -62.54	68.05 4.83 -9.14	82.86 3.94 -33.03	57.52 4.66 0.00	77.25 2.74 -45.37	49.70 3.14 -12.85	151.71 1.37 -135.33	100.46 1.84 -77.30	87.04 1.66 -62.76	115.80 1.61 -91.88	118.78 1.97 -89.72	140.61 1.23 -122.09	135.84 1.28 -116.32	88.18 2.63 -50.78	64.38 3.44 -18.19	106.92 5.76 -26.96	117.01 4.12 -58.97	121.86 4.57 -57.50	104.08 2.54 -70.73	68.42 3.08 -28.29	56.55 2.71 -21.52	43.76 2.77 -6.86
ASTORIA_GT_13 24227	97.64 6.81 -26.08	90.08 6.99 -12.01	101.37 3.33 -62.54	68.05 4.83 -9.14	82.86 3.94 -33.03	57.52 4.66 0.00	77.25 2.74 -45.37	49.70 3.14 -12.85	151.71 1.37 -135.33	100.46 1.84 -77.30	87.04 1.66 -62.76	115.80 1.61 -91.88	118.78 1.97 -89.72	140.61 1.23 -122.09	135.84 1.28 -116.32	88.18 2.63 -50.78	64.38 3.44 -18.19	106.92 5.76 -26.96	117.01 4.12 -58.97	121.86 4.57 -57.50	104.08 2.54 -70.73	68.42 3.08 -28.29	56.55 2.71 -21.52	43.76 2.77 -6.86
ASTORIA_GT_5 24106	97.77 6.94 -26.08	90.21 7.12 -12.01	101.46 3.43 -62.54	68.17 4.95 -9.14	82.95 4.03 -33.03	57.66 4.80 0.00	77.32 2.82 -45.37	49.80 3.24 -12.85	151.75 1.41 -135.33	100.50 1.88 -77.30	86.94 1.56 -62.76	115.75 1.56 -91.88	118.79 1.98 -89.72	140.63 1.25 -122.09	135.85 1.30 -116.32	88.24 2.68 -50.78	64.28 3.34 -18.19	106.57 5.40 -26.96	113.61 4.04 -55.65	121.79 4.50 -57.50	104.04 2.50 -70.73	68.35 3.01 -28.29	56.49 2.64 -21.52	43.65 2.66 -6.86
ASTORIA_GT_7 24107	97.77 6.94 -26.08	90.21 7.12 -12.01	101.46 3.43 -62.54	68.17 4.95 -9.14	82.95 4.03 -33.03	57.66 4.80 0.00	77.32 2.82 -45.37	49.80 3.24 -12.85	151.75 1.41 -135.33	100.50 1.88 -77.30	86.94 1.56 -62.76	115.75 1.56 -91.88	118.79 1.98 -89.72	140.63 1.25 -122.09	135.85 1.30 -116.32	88.24 2.68 -50.78	64.28 3.34 -18.19	106.57 5.40 -26.96	113.61 4.04 -55.65	121.79 4.50 -57.50	104.04 2.50 -70.73	68.35 3.01 -28.29	56.49 2.64 -21.52	43.65 2.66 -6.86
ASTORIA_GT_8 24108	97.77 6.94 -26.08	90.21 7.12 -12.01	101.46 3.43 -62.54	68.17 4.95 -9.14	82.95 4.03 -33.03	57.66 4.80 0.00	77.32 2.82 -45.37	49.80 3.24 -12.85	151.75 1.41 -135.33	100.50 1.88 -77.30	86.94 1.56 -62.76	115.75 1.56 -91.88	118.79 1.98 -89.72	140.63 1.25 -122.09	135.85 1.30 -116.32	88.24 2.68 -50.78	64.28 3.34 -18.19	106.57 5.40 -26.96	113.61 4.04 -55.65	121.79 4.50 -57.50	104.04 2.50 -70.73	68.35 3.01 -28.29	56.49 2.64 -21.52	43.65 2.66 -6.86
ASTORIA___2 24149	97.77 6.94 -26.08	90.21 7.12 -12.01	101.46 3.43 -62.54	68.17 4.95 -9.14	82.95 4.03 -33.03	57.66 4.80 0.00	77.32 2.82 -45.37	49.80 3.24 -12.85	151.75 1.41 -135.33	100.50 1.88 -77.30	86.94 1.56 -62.76	115.75 1.56 -91.88	118.79 1.98 -89.72	140.63 1.25 -122.09	135.85 1.30 -116.32	88.24 2.68 -50.78	64.28 3.34 -18.19	106.57 5.40 -26.96	113.61 4.04 -55.65	121.79 4.50 -57.50	104.04 2.50 -70.73	68.35 3.01 -28.29	56.49 2.64 -21.52	43.65 2.66 -6.86
ASTORIA___3 23516	97.64 6.81 -26.08	90.08 6.99 -12.01	101.37 3.33 -62.54	68.05 4.83 -9.14	82.86 3.94 -33.03	57.52 4.66 0.00	77.25 2.74 -45.37	49.70 3.14 -12.85	151.71 1.37 -135.33	100.46 1.84 -77.30	87.04 1.66 -62.76	115.80 1.61 -91.88	118.78 1.97 -89.72	140.61 1.23 -122.09	135.84 1.28 -116.32	88.18 2.63 -50.78	64.38 3.44 -18.19	106.92 5.76 -26.96	117.01 4.12 -58.97	121.86 4.57 -57.50	104.07 2.54 -70.73	68.42 3.08 -28.29	56.55 2.70 -21.52	43.76 2.77 -6.86

ASTORIA___4 23517	97.77 6.94 -26.08	90.21 7.12 -12.01	101.46 3.43 -62.54	68.17 4.95 -9.14	82.95 4.03 -33.03	57.66 4.80 0.00	77.32 2.82 -45.37	49.80 3.24 -12.85	151.75 1.41 -135.33	100.50 1.88 -77.30	86.94 1.56 -62.76	115.75 1.56 -91.88	118.79 1.98 -89.72	140.63 1.25 -122.09	135.85 1.30 -116.32	88.24 2.68 -50.78	64.28 3.34 -18.19	106.57 5.40 -26.96	113.61 4.04 -55.65	121.79 4.50 -57.50	104.04 2.50 -70.73	68.35 3.01 -28.29	56.49 2.64 -21.52	43.65 2.66 -6.86
ASTORIA___5 23518	97.77 6.94 -26.08	90.21 7.12 -12.01	101.46 3.43 -62.54	68.17 4.95 -9.14	82.95 4.03 -33.03	57.66 4.80 0.00	77.32 2.82 -45.37	49.80 3.24 -12.85	151.75 1.41 -135.33	100.50 1.88 -77.30	86.94 1.56 -62.76	115.75 1.56 -91.88	118.79 1.98 -89.72	140.63 1.25 -122.09	135.85 1.30 -116.32	88.24 2.68 -50.78	64.28 3.34 -18.19	106.57 5.40 -26.96	113.61 4.04 -55.65	121.79 4.50 -57.50	104.04 2.50 -70.73	68.35 3.01 -28.29	56.49 2.64 -21.52	43.65 2.66 -6.86
AST_ENERGY_2_CC3 323677	97.34 6.51 -26.07	89.73 6.65 -12.00	101.18 3.15 -62.54	67.81 4.59 -9.14	82.65 3.73 -33.03	57.28 4.42 0.00	77.10 2.59 -45.37	49.54 2.99 -12.85	151.64 1.30 -135.32	100.35 1.73 -77.30	82.26 1.62 -58.02	115.77 1.58 -91.87	118.76 1.95 -89.71	140.62 1.24 -122.09	135.85 1.31 -116.31	88.16 2.61 -50.78	64.32 3.38 -18.19	100.81 5.79 -20.82	117.06 4.18 -58.96	121.97 4.68 -57.50	101.74 2.55 -68.38	67.14 3.04 -27.05	56.46 2.61 -21.52	43.70 2.72 -6.85
AST_ENERGY_2_CC4 323678	97.34 6.51 -26.07	89.73 6.65 -12.00	101.18 3.15 -62.54	67.81 4.59 -9.14	82.65 3.73 -33.03	57.28 4.42 0.00	77.10 2.59 -45.37	49.54 2.99 -12.85	151.64 1.30 -135.32	100.35 1.73 -77.30	82.26 1.62 -58.02	115.77 1.58 -91.87	118.76 1.95 -89.71	140.62 1.24 -122.09	135.85 1.31 -116.31	88.16 2.61 -50.78	64.32 3.38 -18.19	100.81 5.79 -20.82	117.06 4.18 -58.96	121.97 4.68 -57.50	101.74 2.55 -68.38	67.14 3.04 -27.05	56.46 2.61 -21.52	43.70 2.72 -6.85
ATHENS_STG_1 23668	98.75 4.24 -29.76	88.94 4.56 -13.30	107.02 2.33 -69.19	67.67 3.49 -10.11	85.32 2.89 -36.54	56.20 3.34 0.00	81.18 1.84 -50.20	50.03 2.10 -14.21	165.65 0.91 -149.72	108.10 1.26 -85.52	93.35 1.29 -69.44	125.23 1.27 -101.65	127.91 1.56 -99.26	153.37 1.00 -135.08	147.99 1.06 -128.69	93.01 2.06 -56.18	65.46 2.58 -20.12	108.50 4.46 -29.83	122.39 3.24 -65.24	127.02 3.62 -63.62	110.95 1.89 -78.25	70.64 2.29 -31.30	58.12 1.99 -23.82	43.77 2.05 -7.58
ATHENS_STG_2 23670	98.75 4.24 -29.76	88.94 4.56 -13.30	107.02 2.33 -69.19	67.67 3.49 -10.11	85.32 2.89 -36.54	56.20 3.34 0.00	81.18 1.84 -50.20	50.03 2.10 -14.21	165.65 0.91 -149.72	108.10 1.26 -85.52	93.35 1.29 -69.44	125.23 1.27 -101.65	127.91 1.56 -99.26	153.37 1.00 -135.08	147.99 1.06 -128.69	93.01 2.06 -56.18	65.46 2.58 -20.12	108.50 4.46 -29.83	122.39 3.24 -65.24	127.02 3.62 -63.62	110.95 1.89 -78.25	70.64 2.29 -31.30	58.12 1.99 -23.82	43.77 2.05 -7.58
ATHENS_STG_3 23677	98.75 4.24 -29.76	88.94 4.56 -13.30	107.02 2.33 -69.19	67.67 3.49 -10.11	85.32 2.89 -36.54	56.20 3.34 0.00	81.18 1.84 -50.20	50.03 2.10 -14.21	165.65 0.91 -149.72	108.10 1.26 -85.52	93.35 1.29 -69.44	125.23 1.27 -101.65	127.91 1.56 -99.26	153.37 1.00 -135.08	147.99 1.06 -128.69	93.01 2.06 -56.18	65.46 2.58 -20.12	108.50 4.46 -29.83	122.39 3.24 -65.24	127.02 3.62 -63.62	110.95 1.89 -78.25	70.64 2.29 -31.30	58.12 1.99 -23.82	43.77 2.05 -7.58
BABYLON_RES_REC 323704	98.71 7.87 -26.08	91.22 8.13 -12.01	101.88 3.84 -62.55	68.92 5.70 -9.14	83.57 4.65 -33.03	58.73 5.87 0.00	77.90 3.39 -45.38	50.52 3.96 -12.85	152.07 1.71 -135.34	100.90 2.26 -77.31	87.74 2.35 -62.77	116.49 2.29 -91.89	119.68 2.85 -89.74	141.25 1.85 -122.11	136.74 1.94 -116.57	105.70 3.98 -66.95	66.94 4.74 -19.45	109.32 8.15 -26.97	139.65 5.71 -80.02	123.57 6.28 -57.51	106.10 3.53 -71.77	69.79 4.44 -28.30	57.49 3.65 -21.53	44.78 3.79 -6.86
BARRETT_IC_1 23704	97.29 6.45 -26.08	89.70 6.62 -12.01	101.16 3.11 -62.55	67.81 4.59 -9.14	82.64 3.72 -33.03	57.63 4.77 0.00	77.30 2.79 -45.38	49.83 3.27 -12.85	151.73 1.37 -135.34	100.42 1.78 -77.31	87.21 1.82 -62.77	115.97 1.77 -91.89	118.99 2.16 -89.74	140.82 1.41 -122.11	138.44 1.50 -118.71	165.99 3.24 -127.97	78.06 4.06 -31.25	108.14 6.97 -26.97	138.75 4.81 -80.02	122.55 5.26 -57.51	105.45 2.88 -71.77	68.75 3.41 -28.30	56.80 2.95 -21.53	44.02 3.04 -6.86
BARRETT_IC_10 23701	97.29 6.45 -26.08	89.70 6.62 -12.01	101.16 3.11 -62.55	67.81 4.59 -9.14	82.64 3.72 -33.03	57.63 4.77 0.00	77.30 2.79 -45.38	49.83 3.27 -12.85	151.73 1.37 -135.34	100.42 1.78 -77.31	87.21 1.82 -62.77	115.97 1.77 -91.89	118.99 2.16 -89.74	140.82 1.41 -122.11	138.44 1.50 -118.71	165.99 3.24 -127.97	78.06 4.06 -31.25	108.14 6.97 -26.97	138.75 4.81 -80.02	122.55 5.26 -57.51	105.45 2.88 -71.77	68.75 3.41 -28.30	56.80 2.95 -21.53	44.02 3.04 -6.86
BARRETT_IC_11 23702	97.29 6.45 -26.08	89.70 6.62 -12.01	101.16 3.11 -62.55	67.81 4.59 -9.14	82.64 3.72 -33.03	57.63 4.77 0.00	77.30 2.79 -45.38	49.83 3.27 -12.85	151.73 1.37 -135.34	100.42 1.78 -77.31	87.21 1.82 -62.77	115.97 1.77 -91.89	118.99 2.16 -89.74	140.82 1.41 -122.11	138.44 1.50 -118.71	165.99 3.24 -127.97	78.06 4.06 -31.25	108.14 6.97 -26.97	138.75 4.81 -80.02	122.55 5.26 -57.51	105.45 2.88 -71.77	68.75 3.41 -28.30	56.80 2.95 -21.53	44.02 3.04 -6.86
BARRETT_IC_12 23703	97.29 6.45 -26.08	89.70 6.62 -12.01	101.16 3.11 -62.55	67.81 4.59 -9.14	82.64 3.72 -33.03	57.63 4.77 0.00	77.30 2.79 -45.38	49.83 3.27 -12.85	151.73 1.37 -135.34	100.42 1.78 -77.31	87.21 1.82 -62.77	115.97 1.77 -91.89	118.99 2.16 -89.74	140.82 1.41 -122.11	138.44 1.50 -118.71	165.99 3.24 -127.97	78.06 4.06 -31.25	108.14 6.97 -26.97	138.75 4.81 -80.02	122.55 5.26 -57.51	105.45 2.88 -71.77	68.75 3.41 -28.30	56.80 2.95 -21.53	44.02 3.04 -6.86
BARRETT_IC_2 23705	97.29 6.45 -26.08	89.70 6.62 -12.01	101.16 3.11 -62.55	67.81 4.59 -9.14	82.64 3.72 -33.03	57.63 4.77 0.00	77.30 2.79 -45.38	49.83 3.27 -12.85	151.73 1.37 -135.34	100.42 1.78 -77.31	87.21 1.82 -62.77	115.97 1.77 -91.89	118.99 2.16 -89.74	140.82 1.41 -122.11	138.44 1.50 -118.71	165.99 3.24 -127.97	78.06 4.06 -31.25	108.14 6.97 -26.97	138.75 4.81 -80.02	122.55 5.26 -57.51	105.45 2.88 -71.77	68.75 3.41 -28.30	56.80 2.95 -21.53	44.02 3.04 -6.86
BARRETT_IC_3 23706	97.29 6.45 -26.08	89.70 6.62 -12.01	101.16 3.11 -62.55	67.81 4.59 -9.14	82.64 3.72 -33.03	57.63 4.77 0.00	77.30 2.79 -45.38	49.83 3.27 -12.85	151.73 1.37 -135.34	100.42 1.78 -77.31	87.21 1.82 -62.77	115.97 1.77 -91.89	118.99 2.16 -89.74	140.82 1.41 -122.11	138.44 1.50 -118.71	165.99 3.24 -127.97	78.06 4.06 -31.25	108.14 6.97 -26.97	138.75 4.81 -80.02	122.55 5.26 -57.51	105.45 2.88 -71.77	68.75 3.41 -28.30	56.80 2.95 -21.53	44.02 3.04 -6.86
BARRETT_IC_4 23707	97.29 6.45 -26.08	89.70 6.62 -12.01	101.16 3.11 -62.55	67.81 4.59 -9.14	82.64 3.72 -33.03	57.63 4.77 0.00	77.30 2.79 -45.38	49.83 3.27 -12.85	151.73 1.37 -135.34	100.42 1.78 -77.31	87.21 1.82 -62.77	115.97 1.77 -91.89	118.99 2.16 -89.74	140.82 1.41 -122.11	138.44 1.50 -118.71	165.99 3.24 -127.97	78.06 4.06 -31.25	108.14 6.97 -26.97	138.75 4.81 -80.02	122.55 5.26 -57.51	105.45 2.88 -71.77	68.75 3.41 -28.30	56.80 2.95 -21.53	44.02 3.04 -6.86
BARRETT_IC_5 23708	97.29 6.45 -26.08	89.70 6.62 -12.01	101.16 3.11 -62.55	67.81 4.59 -9.14	82.64 3.72 -33.03	57.63 4.77 0.00	77.30 2.79 -45.38	49.83 3.27 -12.85	151.73 1.37 -135.34	100.42 1.78 -77.31	87.21 1.82 -62.77	115.97 1.77 -91.89	118.99 2.16 -89.74	140.82 1.41 -122.11	138.44 1.50 -118.71	165.99 3.24 -127.97	78.06 4.06 -31.25	108.14 6.97 -26.97	138.75 4.81 -80.02	122.55 5.26 -57.51	105.45 2.88 -71.77	68.75 3.41 -28.30	56.80 2.95 -21.53	44.02 3.04 -6.86
BARRETT_IC_6 23709	97.29 6.45 -26.08	89.70 6.62 -12.01	101.16 3.11 -62.55	67.81 4.59 -9.14	82.64 3.72 -33.03	57.63 4.77 0.00	77.30 2.79 -45.38	49.83 3.27 -12.85	151.73 1.37 -135.34	100.42 1.78 -77.31	87.21 1.82 -62.77	115.97 1.77 -91.89	118.99 2.16 -89.74	140.82 1.41 -122.11	138.44 1.50 -118.71	165.99 3.24 -127.97	78.06 4.06 -31.25	108.14 6.97 -26.97	138.75 4.81 -80.02	122.55 5.26 -57.51	105.45 2.88 -71.77	68.75 3.41 -28.30	56.80 2.95 -21.53	44.02 3.04 -6.86

BARRETT_IC_7 23710	97.29 6.45 -26.08	89.70 6.62 -12.01	101.16 3.11 -62.55	67.81 4.59 -9.14	82.64 3.72 -33.03	57.63 4.77 0.00	77.30 2.79 -45.38	49.83 3.27 -12.85	151.73 1.37 -135.34	100.42 1.78 -77.31	87.21 1.82 -62.77	115.97 1.77 -91.89	118.99 2.16 -89.74	140.82 1.41 -122.11	138.44 1.50 -118.71	165.99 3.24 -127.97	78.06 4.06 -31.25	108.14 6.97 -26.97	138.75 4.81 -80.02	122.55 5.26 -57.51	105.45 2.88 -71.77	68.75 3.41 -28.30	56.80 2.95 -21.53	44.02 3.04 -6.86
BARRETT_IC_8 23711	97.29 6.45 -26.08	89.70 6.62 -12.01	101.16 3.11 -62.55	67.81 4.59 -9.14	82.64 3.72 -33.03	57.63 4.77 0.00	77.30 2.79 -45.38	49.83 3.27 -12.85	151.73 1.37 -135.34	100.42 1.78 -77.31	87.21 1.82 -62.77	115.97 1.77 -91.89	118.99 2.16 -89.74	140.82 1.41 -122.11	138.44 1.50 -118.71	165.99 3.24 -127.97	78.06 4.06 -31.25	108.14 6.97 -26.97	138.75 4.81 -80.02	122.55 5.26 -57.51	105.45 2.88 -71.77	68.75 3.41 -28.30	56.80 2.95 -21.53	44.02 3.04 -6.86
BARRETT_IC_9 23700	97.29 6.45 -26.08	89.70 6.62 -12.01	101.16 3.11 -62.55	67.81 4.59 -9.14	82.64 3.72 -33.03	57.63 4.77 0.00	77.30 2.79 -45.38	49.83 3.27 -12.85	151.73 1.37 -135.34	100.42 1.78 -77.31	87.21 1.82 -62.77	115.97 1.77 -91.89	118.99 2.16 -89.74	140.82 1.41 -122.11	138.44 1.50 -118.71	165.99 3.24 -127.97	78.06 4.06 -31.25	108.14 6.97 -26.97	138.75 4.81 -80.02	122.55 5.26 -57.51	105.45 2.88 -71.77	68.75 3.41 -28.30	56.80 2.95 -21.53	44.02 3.04 -6.86
BARRETT___1 23545	97.29 6.45 -26.08	89.70 6.62 -12.01	101.16 3.11 -62.55	67.81 4.59 -9.14	82.64 3.72 -33.03	57.63 4.77 0.00	77.30 2.79 -45.38	49.83 3.27 -12.85	151.73 1.37 -135.34	100.42 1.78 -77.31	87.21 1.82 -62.77	115.97 1.77 -91.89	118.99 2.16 -89.74	140.82 1.41 -122.11	138.44 1.50 -118.71	165.99 3.24 -127.97	78.06 4.06 -31.25	108.14 6.97 -26.97	138.75 4.81 -80.02	122.55 5.26 -57.51	105.45 2.88 -71.77	68.75 3.41 -28.30	56.80 2.95 -21.53	44.02 3.04 -6.86
BARRETT___2 23546	97.29 6.45 -26.08	89.70 6.62 -12.01	101.16 3.11 -62.55	67.81 4.59 -9.14	82.64 3.72 -33.03	57.63 4.77 0.00	77.30 2.79 -45.38	49.83 3.27 -12.85	151.73 1.37 -135.34	100.42 1.78 -77.31	87.21 1.82 -62.77	115.97 1.77 -91.89	118.99 2.16 -89.74	140.82 1.41 -122.11	138.44 1.50 -118.71	165.99 3.24 -127.97	78.06 4.06 -31.25	108.14 6.97 -26.97	138.75 4.81 -80.02	122.55 5.26 -57.51	105.45 2.88 -71.77	68.75 3.41 -28.30	56.80 2.95 -21.53	44.02 3.04 -6.86
BAYONEEC___CTG1 323682	97.40 6.57 -26.07	89.80 6.72 -12.00	101.22 3.19 -62.54	67.85 4.63 -9.14	82.69 3.77 -33.03	57.31 4.44 0.00	77.12 2.62 -45.37	49.56 3.00 -12.85	151.65 1.32 -135.32	100.36 1.74 -77.30	87.00 1.62 -62.76	115.77 1.59 -91.87	118.75 1.95 -89.71	68.02 1.24 -49.48	51.94 1.31 -32.40	42.95 2.61 -5.57	39.64 3.38 6.49	60.54 5.80 19.46	94.83 4.18 -36.73	51.62 4.67 12.82	42.97 2.55 -9.61	41.07 3.04 -0.98	38.10 2.62 -3.17	43.70 2.72 -6.85
BAYONEEC___CTG2 323683	97.40 6.57 -26.07	89.80 6.72 -12.00	101.22 3.19 -62.54	67.85 4.63 -9.14	82.69 3.77 -33.03	57.31 4.44 0.00	77.12 2.62 -45.37	49.56 3.00 -12.85	151.65 1.32 -135.32	100.36 1.74 -77.30	87.00 1.62 -62.76	115.77 1.59 -91.87	118.75 1.95 -89.71	68.02 1.24 -49.48	51.94 1.31 -32.40	42.95 2.61 -5.57	39.64 3.38 6.49	60.54 5.80 19.46	94.83 4.18 -36.73	51.62 4.67 12.82	42.97 2.55 -9.61	41.07 3.04 -0.98	38.10 2.62 -3.17	43.70 2.72 -6.85
BAYONEEC___CTG3 323684	97.40 6.57 -26.07	89.80 6.72 -12.00	101.22 3.19 -62.54	67.85 4.63 -9.14	82.69 3.77 -33.03	57.31 4.44 0.00	77.12 2.62 -45.37	49.56 3.00 -12.85	151.65 1.32 -135.32	100.36 1.74 -77.30	87.00 1.62 -62.76	115.77 1.59 -91.87	118.75 1.95 -89.71	68.02 1.24 -49.48	51.94 1.31 -32.40	42.95 2.61 -5.57	39.64 3.38 6.49	60.54 5.80 19.46	94.83 4.18 -36.73	51.62 4.67 12.82	42.97 2.55 -9.61	41.07 3.04 -0.98	38.10 2.62 -3.17	43.70 2.72 -6.85
BAYONEEC___CTG4 323685	97.40 6.57 -26.07	89.80 6.72 -12.00	101.22 3.19 -62.54	67.85 4.63 -9.14	82.69 3.77 -33.03	57.31 4.44 0.00	77.12 2.62 -45.37	49.56 3.00 -12.85	151.65 1.32 -135.32	100.36 1.74 -77.30	87.00 1.62 -62.76	115.77 1.59 -91.87	118.75 1.95 -89.71	68.02 1.24 -49.48	51.94 1.31 -32.40	42.95 2.61 -5.57	39.64 3.38 6.49	60.54 5.80 19.46	94.83 4.18 -36.73	51.62 4.67 12.82	42.97 2.55 -9.61	41.07 3.04 -0.98	38.10 2.62 -3.17	43.70 2.72 -6.85
BAYONEEC___CTG5 323686	97.40 6.57 -26.07	89.80 6.72 -12.00	101.22 3.19 -62.54	67.85 4.63 -9.14	82.69 3.77 -33.03	57.31 4.44 0.00	77.12 2.62 -45.37	49.56 3.00 -12.85	151.65 1.32 -135.32	100.36 1.74 -77.30	87.00 1.62 -62.76	115.77 1.59 -91.87	118.75 1.95 -89.71	68.02 1.24 -49.48	51.94 1.31 -32.40	42.95 2.61 -5.57	39.64 3.38 6.49	60.54 5.80 19.46	94.83 4.18 -36.73	51.62 4.67 12.82	42.97 2.55 -9.61	41.07 3.04 -0.98	38.10 2.62 -3.17	43.70 2.72 -6.85
BAYONEEC___CTG6 323687	97.40 6.57 -26.07	89.80 6.72 -12.00	101.22 3.19 -62.54	67.85 4.63 -9.14	82.69 3.77 -33.03	57.31 4.44 0.00	77.12 2.62 -45.37	49.56 3.00 -12.85	151.65 1.32 -135.32	100.36 1.74 -77.30	87.00 1.62 -62.76	115.77 1.59 -91.87	118.75 1.95 -89.71	68.02 1.24 -49.48	51.94 1.31 -32.40	42.95 2.61 -5.57	39.64 3.38 6.49	60.54 5.80 19.46	94.83 4.18 -36.73	51.62 4.67 12.82	42.97 2.55 -9.61	41.07 3.04 -0.98	38.10 2.62 -3.17	43.70 2.72 -6.85
BAYONEEC___CTG7 323688	97.40 6.57 -26.07	89.80 6.72 -12.00	101.22 3.19 -62.54	67.85 4.63 -9.14	82.69 3.77 -33.03	57.31 4.44 0.00	77.12 2.62 -45.37	49.56 3.00 -12.85	151.65 1.32 -135.32	100.36 1.74 -77.30	87.00 1.62 -62.76	115.77 1.59 -91.87	118.75 1.95 -89.71	68.02 1.24 -49.48	51.94 1.31 -32.40	42.95 2.61 -5.57	39.64 3.38 6.49	60.54 5.80 19.46	94.83 4.18 -36.73	51.62 4.67 12.82	42.97 2.55 -9.61	41.07 3.04 -0.98	38.10 2.62 -3.17	43.70 2.72 -6.85
BAYONEEC___CTG8 323689	97.40 6.57 -26.07	89.80 6.72 -12.00	101.22 3.19 -62.54	67.85 4.63 -9.14	82.69 3.77 -33.03	57.31 4.44 0.00	77.12 2.62 -45.37	49.56 3.00 -12.85	151.65 1.32 -135.32	100.36 1.74 -77.30	87.00 1.62 -62.76	115.77 1.59 -91.87	118.75 1.95 -89.71	68.02 1.24 -49.48	51.94 1.31 -32.40	42.95 2.61 -5.57	39.64 3.38 6.49	60.54 5.80 19.46	94.83 4.18 -36.73	51.62 4.67 12.82	42.97 2.55 -9.61	41.07 3.04 -0.98	38.10 2.62 -3.17	43.70 2.72 -6.85
BEACON___LESR 323632	103.86 5.26 -33.84	91.91 5.55 -15.28	117.86 2.85 -79.51	69.87 4.18 -11.62	91.51 3.63 -41.99	56.94 4.08 0.00	88.90 2.08 -57.69	52.61 2.56 -16.34	188.27 1.20 -172.06	121.22 1.62 -98.28	104.34 1.92 -79.80	141.01 1.88 -116.82	143.33 2.16 -114.07	173.95 1.43 -155.23	167.63 1.50 -147.89	102.15 2.81 -64.57	69.23 3.35 -23.13	114.56 6.08 -34.28	133.53 4.64 -74.97	138.01 5.11 -73.11	123.14 2.41 -89.92	75.82 2.79 -35.97	62.21 2.52 -27.37	45.44 2.59 -8.72
BEAVER RIVER___HYD 24048	65.40 0.64 0.00	71.74 0.66 0.00	35.81 0.31 0.00	54.57 0.49 0.00	46.39 0.50 0.00	53.51 0.65 0.00	29.47 0.34 0.00	34.10 0.39 0.00	15.24 0.22 0.00	21.73 0.41 0.00	23.13 0.51 0.00	22.82 0.51 0.00	27.70 0.61 0.00	17.65 0.36 0.00	18.59 0.36 0.00	35.43 0.66 0.00	43.52 0.76 0.00	75.32 1.12 0.00	54.85 0.94 0.00	60.82 1.03 0.00	31.50 0.69 0.00	37.76 0.71 0.00	32.76 0.44 0.00	34.45 0.32 0.00
BEEBEE_GT_13 23619	65.59 -2.41 -3.24	69.82 -2.72 -1.46	41.84 -1.28 -7.62	52.89 -2.30 -1.11	48.06 -1.86 -4.03	50.78 -2.08 0.00	33.55 -1.11 -5.53	34.15 -1.12 -1.57	30.98 -0.53 -16.49	29.88 -0.86 -9.42	29.48 -0.79 -7.65	32.75 -0.76 -11.20	36.93 -1.09 -10.93	31.51 -0.67 -14.88	31.76 -0.65 -14.18	39.63 -1.33 -6.19	43.16 -1.81 -2.22	74.29 -3.20 -3.29	58.87 -2.23 -7.19	64.25 -2.54 -7.01	38.08 -1.35 -8.62	38.86 -1.64 -3.45	33.66 -1.28 -2.63	33.93 -1.03 -0.84
BETHLEHEM___GRP 23843	102.64 3.86 -34.02	90.54 4.11 -15.35	117.53 2.14 -79.89	68.96 3.20 -11.67	90.77 2.69 -42.19	55.97 3.11 0.00	88.82 1.72 -57.96	52.11 1.99 -16.41	188.77 0.87 -172.88	121.34 1.27 -98.75	104.32 1.53 -80.18	141.21 1.52 -117.37	143.54 1.83 -114.62	174.44 1.18 -155.97	168.07 1.24 -148.60	102.00 2.36 -64.88	68.84 2.86 -23.24	113.64 4.99 -34.44	132.90 3.65 -75.33	137.30 4.06 -73.46	123.24 2.08 -90.35	75.69 2.50 -36.14	62.05 2.24 -27.50	45.23 2.35 -8.76

BETHLEHEM___GS1 323560	102.64 3.86 -34.02	90.54 4.11 -15.35	117.53 2.14 -79.89	68.96 3.20 -11.67	90.77 2.69 -42.19	55.97 3.11 0.00	88.82 1.72 -57.96	52.11 1.99 -16.41	188.77 0.87 -172.88	121.34 1.27 -98.75	104.32 1.53 -80.18	141.21 1.52 -117.37	143.54 1.83 -114.62	174.44 1.18 -155.97	168.07 1.24 -148.60	102.00 2.36 -64.88	68.84 2.86 -23.24	113.64 4.99 -34.44	132.90 3.65 -75.33	137.30 4.06 -73.46	123.24 2.08 -90.35	75.69 2.50 -36.14	62.05 2.24 -27.50	45.23 2.35 -8.76
BETHLEHEM___GS2 323561	102.64 3.86 -34.02	90.54 4.11 -15.35	117.53 2.14 -79.89	68.96 3.20 -11.67	90.77 2.69 -42.19	55.97 3.11 0.00	88.82 1.72 -57.96	52.11 1.99 -16.41	188.77 0.87 -172.88	121.34 1.27 -98.75	104.32 1.53 -80.18	141.21 1.52 -117.37	143.54 1.83 -114.62	174.44 1.18 -155.97	168.07 1.24 -148.60	102.00 2.36 -64.88	68.84 2.86 -23.24	113.64 4.99 -34.44	132.90 3.65 -75.33	137.30 4.06 -73.46	123.24 2.08 -90.35	75.69 2.50 -36.14	62.05 2.24 -27.50	45.23 2.35 -8.76
BETHLEHEM___GS3 323562	102.64 3.86 -34.02	90.54 4.11 -15.35	117.53 2.14 -79.89	68.96 3.20 -11.67	90.77 2.69 -42.19	55.97 3.11 0.00	88.82 1.72 -57.96	52.11 1.99 -16.41	188.77 0.87 -172.88	121.34 1.27 -98.75	104.32 1.53 -80.18	141.21 1.52 -117.37	143.54 1.83 -114.62	174.44 1.18 -155.97	168.07 1.24 -148.60	102.00 2.36 -64.88	68.84 2.86 -23.24	113.64 4.99 -34.44	132.90 3.65 -75.33	137.30 4.06 -73.46	123.24 2.08 -90.35	75.69 2.50 -36.14	62.05 2.24 -27.50	45.23 2.35 -8.76
BETHLEHEM___STEEL 23779	65.12 -4.07 -4.43	68.59 -4.49 -2.00	43.80 -2.11 -10.42	51.86 -3.75 -1.52	48.36 -3.03 -5.50	49.38 -3.48 0.00	34.68 -2.01 -7.56	33.68 -2.17 -2.14	36.47 -1.09 -22.54	32.42 -1.78 -12.87	31.41 -1.67 -10.45	36.02 -1.60 -15.30	40.00 -2.04 -14.94	36.37 -1.26 -20.34	36.35 -1.25 -19.37	40.69 -2.54 -8.46	42.51 -3.26 -3.03	72.69 -6.00 -4.49	59.34 -4.39 -9.82	64.53 -4.83 -9.58	40.06 -2.53 -11.78	38.79 -2.97 -4.71	33.50 -2.40 -3.59	33.36 -1.92 -1.14
BETHPAGE_CC_5 323564	98.13 7.29 -26.08	90.48 7.39 -12.01	101.50 3.46 -62.55	68.35 5.13 -9.14	83.09 4.17 -33.03	58.14 5.27 0.00	77.58 3.07 -45.38	50.14 3.58 -12.85	151.90 1.54 -135.34	100.66 2.02 -77.31	87.45 2.06 -62.77	116.21 2.00 -91.89	119.32 2.49 -89.74	141.05 1.65 -122.11	136.62 1.78 -116.61	106.59 3.70 -68.12	67.04 4.62 -19.68	109.20 8.04 -26.97	139.63 5.69 -80.02	123.59 6.29 -57.51	106.01 3.43 -71.77	69.41 4.07 -28.30	57.21 3.36 -21.53	44.50 3.51 -6.86
BINGHAMTON___COGEN 23790	74.15 0.77 -8.63	76.04 1.06 -3.90	56.30 0.51 -20.29	57.61 0.56 -2.97	57.09 0.48 0.00	53.45 0.59 0.00	44.16 0.30 -14.72	38.26 0.38 -4.17	59.09 0.15 -43.91	46.55 0.14 -25.08	43.22 0.23 -20.37	52.38 0.25 -29.81	56.54 0.33 -29.11	57.15 0.23 -39.62	56.26 0.28 -37.75	51.68 0.43 -16.48	49.22 0.57 -5.90	84.04 1.09 -8.75	73.77 0.72 -19.14	79.37 0.92 -18.66	54.16 0.40 -22.95	46.66 0.43 -9.18	39.62 0.32 -6.99	36.79 0.44 -2.23
BLACK RIVER___HYD 24047	67.27 1.53 -0.97	73.09 1.57 -0.44	38.57 0.78 -2.30	55.55 1.13 -0.34	48.14 1.04 -1.21	54.16 1.30 0.00	31.50 0.70 -1.67	35.03 0.85 -0.47	20.44 0.45 -4.96	24.90 0.74 -2.84	25.79 0.86 -2.30	26.53 0.85 -3.37	31.40 1.01 -3.29	22.39 0.62 -4.48	23.14 0.63 -4.27	37.78 1.15 -1.87	44.77 1.36 -0.67	77.32 2.13 -0.99	57.84 1.76 -2.16	63.92 2.03 -2.11	34.65 1.25 -2.59	39.39 1.30 -1.04	34.00 0.89 -0.79	35.12 0.74 -0.25
BLISS_WT_PWR 323608	66.98 -2.48 -4.69	69.88 -3.32 -2.12	45.02 -1.51 -11.04	52.91 -2.78 -1.61	50.49 -1.23 -5.83	51.21 -1.65 0.00	36.29 -0.86 -8.01	34.96 -1.02 -2.27	38.43 -0.77 -23.89	34.19 -0.77 -13.65	33.13 -0.57 -11.08	37.96 -0.58 -16.22	42.11 -0.83 -15.84	38.42 -0.42 -21.55	38.40 -0.37 -8.96	42.84 -0.89 -3.21	44.99 -0.97 -4.76	77.19 -1.78 -10.41	63.17 -1.16 -10.15	68.79 -1.14 -10.15	42.37 -0.92 -12.49	40.34 -1.70 -5.00	34.24 -1.87 -3.80	33.32 -2.02 -1.21
BLUE_CIRC_CHEM_DRP 24182	101.93 3.36 -33.80	89.91 3.58 -15.25	116.71 1.85 -79.36	68.45 2.78 -11.59	90.11 2.31 -41.91	55.54 2.67 0.00	88.18 1.47 -57.58	51.69 1.68 -16.31	187.48 0.74 -171.72	120.46 1.04 -98.09	103.43 1.17 -79.64	140.06 1.16 -116.59	142.34 1.39 -113.85	173.13 0.90 -154.93	166.79 0.94 -147.61	101.03 1.82 -64.44	68.05 2.22 -23.08	112.26 3.84 -34.21	131.49 2.75 -74.83	135.83 3.08 -72.97	122.17 1.61 -89.75	74.90 1.95 -35.90	61.37 1.74 -27.32	44.65 1.82 -8.70
BOC_GAS_DRP 24189	102.13 3.34 -34.03	90.02 3.60 -15.34	117.21 1.86 -79.86	68.54 2.80 -11.67	90.39 2.33 -42.17	55.53 2.67 0.00	88.52 1.45 -57.93	51.78 1.66 -16.41	188.54 0.72 -172.80	121.04 1.01 -98.71	103.88 1.12 -80.14	140.74 1.11 -117.32	143.00 1.34 -114.56	174.06 0.87 -155.90	167.67 0.91 -148.53	101.36 1.75 -64.84	68.11 2.14 -23.23	112.32 3.69 -34.43	131.87 2.66 -75.29	136.20 3.00 -73.42	122.66 1.55 -90.31	75.06 1.89 -36.13	61.50 1.69 -27.48	44.65 1.76 -8.75
BORALEX_4TH_BRANCH 23824	104.58 6.36 -33.46	92.93 6.72 -15.13	117.64 3.42 -78.72	70.73 5.15 -11.50	91.79 4.33 -41.58	57.87 5.01 0.00	89.04 2.79 -57.11	53.08 3.20 -16.17	186.82 1.45 -170.35	120.69 2.07 -97.31	103.88 2.26 -79.00	140.19 2.22 -115.66	142.70 2.67 -112.94	172.68 1.70 -153.69	166.44 1.78 -146.42	102.07 3.38 -63.93	69.75 4.11 -22.90	115.22 7.07 -33.94	133.39 5.24 -74.23	138.03 5.87 -72.38	122.85 3.01 -89.03	76.28 3.61 -35.61	62.64 3.23 -27.10	46.22 3.46 -8.63
BOWLINE___1 23526	95.95 5.73 -25.46	88.66 5.87 -11.71	99.27 2.77 -61.00	67.02 4.03 -8.91	81.32 3.22 -32.22	56.64 3.78 0.00	75.60 2.21 -44.26	48.77 2.53 -12.53	148.13 1.11 -132.00	98.18 1.46 -75.40	85.25 1.40 -61.22	113.31 1.38 -89.62	116.32 1.71 -87.52	137.50 1.11 -119.09	132.88 1.18 -113.46	86.63 2.33 -49.54	63.49 3.00 -17.74	105.67 5.16 -26.30	115.19 3.75 -57.52	120.09 4.22 -56.09	102.09 2.29 -68.99	67.39 2.75 -27.60	55.67 2.36 -21.00	43.31 2.50 -6.69
BOWLINE___2 23595	96.01 5.79 -25.46	88.73 5.94 -11.71	99.32 2.81 -61.01	67.09 4.10 -8.91	81.40 3.29 -32.22	56.73 3.87 0.00	75.67 2.27 -44.26	48.84 2.59 -12.53	148.17 1.14 -132.02	98.23 1.50 -75.41	85.30 1.45 -61.23	113.36 1.41 -89.63	116.38 1.76 -87.53	137.55 1.15 -119.11	132.93 1.22 -113.48	86.70 2.39 -49.54	63.57 3.08 -17.75	105.82 5.31 -26.30	115.30 3.86 -57.53	120.21 4.33 -56.10	102.15 2.35 -69.00	67.46 2.81 -27.60	55.73 2.42 -21.00	43.37 2.55 -6.69
BROOKHAVEN___DRP 24191	98.99 8.15 -26.08	91.62 8.54 -12.01	102.07 4.03 -62.55	69.25 6.04 -9.14	83.87 4.95 -33.03	59.27 6.41 0.00	78.24 3.73 -45.38	50.91 4.36 -12.85	152.24 1.87 -135.34	101.05 2.41 -77.31	88.03 2.64 -62.77	116.77 2.57 -91.89	120.04 3.21 -89.74	141.44 2.03 -122.11	136.74 2.07 -116.43	102.03 4.21 -63.05	66.62 5.17 -18.70	110.77 9.60 -26.97	140.75 6.81 -80.02	124.78 7.49 -57.51	106.67 4.09 -71.77	70.19 4.84 -28.30	57.79 3.94 -21.53	45.20 4.21 -6.86
BROOKLYN_NAVY_YARD 23515	97.29 6.46 -26.07	89.67 6.59 -12.00	101.14 3.11 -62.54	67.76 4.55 -9.14	82.60 3.69 -33.03	57.23 4.36 0.00	77.07 2.57 -45.37	49.52 2.97 -12.85	151.64 1.30 -135.32	100.34 1.72 -77.30	86.95 1.57 -62.76	115.72 1.53 -91.87	118.70 1.89 -89.71	140.58 1.19 -122.09	135.80 1.26 -116.31	88.09 2.54 -50.78	64.25 3.32 -18.19	106.81 5.65 -26.96	113.63 4.06 -55.65	121.87 4.59 -57.50	104.04 2.51 -70.72	68.32 2.98 -28.29	56.42 2.58 -21.52	43.67 2.68 -6.85
BROOKLYN___ARMY_DRP 323595	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86
BROOME_2_LFGE 323671	74.15 0.77 -8.63	76.04 1.06 -3.90	56.30 0.51 -20.29	57.61 0.56 -2.97	57.09 0.48 -10.72	53.45 0.59 0.00	44.16 0.30 -14.72	38.26 0.38 -4.17	59.09 0.15 -43.91	46.55 0.14 -25.08	43.22 0.23 -20.37	52.38 0.25 -29.81	56.54 0.33 -29.11	57.15 0.23 -39.62	56.26 0.28 -37.75	51.68 0.43 -16.48	49.22 0.57 -5.90	84.04 1.09 -8.75	73.77 0.72 -19.14	79.37 0.92 -18.66	54.16 0.40 -22.95	46.66 0.43 -9.18	39.62 0.32 -6.99	36.79 0.44 -2.23

BROOME___LFGE 323600	74.15 0.77 -8.63	76.04 1.06 -3.90	56.30 0.51 -20.29	57.61 0.56 -2.97	57.09 0.48 -10.72	53.45 0.59 0.00	44.16 0.30 -14.72	38.26 0.38 -4.17	59.09 0.15 -43.91	46.55 0.14 -25.08	43.22 0.23 -20.37	52.38 0.25 -29.81	56.54 0.33 -29.11	57.15 0.23 -39.62	56.26 0.28 -37.75	51.68 0.43 -16.48	49.22 0.57 -5.90	84.04 1.09 -8.75	73.77 0.72 -19.14	79.37 0.92 -18.66	54.16 0.40 -22.95	46.66 0.43 -9.18	39.62 0.32 -6.99	36.79 0.44 -2.23
BURROWS___LYONSDAL 23803	65.76 1.00 0.00	72.13 1.05 0.00	36.01 0.51 0.00	54.82 0.75 0.00	46.57 0.68 0.00	53.68 0.81 0.00	29.59 0.45 0.00	34.24 0.54 0.00	15.30 0.29 0.00	21.79 0.47 0.00	23.17 0.55 0.00	22.84 0.53 0.00	27.72 0.62 0.00	17.68 0.38 0.00	18.63 0.40 0.00	35.51 0.74 0.00	43.66 0.91 0.00	75.76 1.55 0.00	55.14 1.23 0.00	61.14 1.35 0.00	31.54 0.73 0.00	37.83 0.78 0.00	32.85 0.53 0.00	34.61 0.47 0.00
CAITHNESS_CC_1 323624	98.78 7.94 -26.08	91.38 8.29 -12.01	101.94 3.90 -62.55	69.08 5.86 -9.14	83.72 4.80 -33.03	59.05 6.19 0.00	78.12 3.61 -45.38	50.77 4.21 -12.85	152.17 1.81 -135.34	100.97 2.34 -77.31	87.92 2.53 -62.77	116.66 2.46 -91.89	119.90 3.07 -89.74	141.35 1.94 -122.11	136.65 1.99 -116.43	101.85 4.04 -63.04	66.44 4.99 -18.69	110.41 9.24 -26.97	140.48 6.54 -80.02	124.49 7.19 -57.51	106.53 3.95 -71.77	70.01 4.66 -28.30	57.64 3.79 -21.53	45.04 4.05 -6.86
CALPINE BETH_PAGE_GT4 24209	98.29 7.45 -26.08	90.71 7.63 -12.01	101.61 3.57 -62.55	68.51 5.29 -9.14	83.23 4.31 -33.03	58.26 5.40 0.00	77.66 3.15 -45.38	50.23 3.67 -12.85	151.94 1.58 -135.34	100.71 2.07 -77.31	87.49 2.10 -62.77	116.25 2.04 -91.89	119.36 2.54 -89.74	141.07 1.66 -122.11	136.70 1.78 -116.69	108.85 3.70 -70.39	67.50 4.64 -20.11	109.29 8.12 -26.97	139.72 5.77 -80.02	123.67 6.37 -57.51	106.03 3.45 -71.77	69.42 4.08 -28.30	57.22 3.38 -21.53	44.51 3.53 -6.86
CALPINE_BETH_PAGE_GT_4 323586	98.29 7.45 -26.08	90.71 7.63 -12.01	101.61 3.57 -62.55	68.51 5.29 -9.14	83.23 4.31 -33.03	58.26 5.40 0.00	77.66 3.15 -45.38	50.23 3.67 -12.85	151.94 1.58 -135.34	100.71 2.07 -77.31	87.49 2.10 -62.77	116.25 2.04 -91.89	119.36 2.54 -89.74	141.07 1.66 -122.11	136.70 1.78 -116.69	108.85 3.70 -70.39	67.50 4.64 -20.11	109.29 8.12 -26.97	139.72 5.77 -80.02	123.67 6.37 -57.51	106.03 3.45 -71.77	69.42 4.08 -28.30	57.22 3.38 -21.53	44.51 3.53 -6.86
CALPINE_BP_GT1 23823	98.29 7.45 -26.08	90.71 7.63 -12.01	101.61 3.57 -62.55	68.51 5.29 -9.14	83.23 4.31 -33.03	58.26 5.40 0.00	77.66 3.15 -45.38	50.23 3.67 -12.85	151.94 1.58 -135.34	100.71 2.07 -77.31	87.49 2.10 -62.77	116.25 2.04 -91.89	119.36 2.54 -89.74	141.07 1.66 -122.11	136.70 1.78 -116.69	108.85 3.70 -70.39	67.50 4.64 -20.11	109.29 8.12 -26.97	139.72 5.77 -80.02	123.67 6.37 -57.51	106.03 3.45 -71.77	69.42 4.08 -28.30	57.22 3.38 -21.53	44.51 3.53 -6.86
CALSPAN___DRP 24200	65.12 -4.07 -4.43	68.59 -4.49 -2.00	43.80 -2.11 -10.42	51.86 -3.75 -1.52	48.36 -3.03 -5.50	49.38 -3.48 0.00	34.68 -2.01 -7.56	33.68 -2.17 -2.14	36.47 -1.09 -22.54	32.42 -1.78 -12.87	31.41 -1.67 -10.45	36.02 -1.60 -15.30	40.00 -2.04 -14.94	36.37 -1.26 -20.34	36.35 -1.25 -19.37	40.69 -2.54 -8.46	42.51 -3.26 -3.03	72.69 -6.00 -4.49	59.34 -4.39 -9.82	64.53 -4.83 -9.58	40.06 -2.53 -11.78	38.79 -2.97 -4.71	33.50 -2.40 -3.59	33.36 -1.92 -1.14
CANDIGU_WT_PWR 323617	69.37 -1.18 -5.79	72.42 -1.27 -2.62	48.41 -0.70 -13.61	54.70 -1.37 -1.99	52.11 -0.97 -7.19	51.85 -1.01 0.00	38.42 -0.59 -9.88	35.92 -0.59 -2.80	44.16 -0.32 -29.46	37.56 -0.58 -16.83	35.87 -0.42 -13.66	41.96 -0.35 -20.00	46.18 -0.44 -19.53	43.65 -0.22 -26.58	43.40 -0.16 -25.32	45.39 -0.43 -11.05	46.16 -0.55 -3.96	79.09 -0.98 -5.87	65.87 -0.88 -12.83	71.35 -0.95 -12.52	45.58 -0.63 -15.40	42.35 -0.86 -6.16	36.13 -0.87 -4.69	34.93 -0.69 -1.49
CARR STREET_E_SYR 24060	66.21 -0.76 -2.21	71.20 -0.88 -1.00	40.30 -0.39 -5.19	54.11 -0.73 -0.76	48.02 -0.61 -2.74	52.17 -0.70 0.00	32.46 -0.44 -3.77	34.14 -0.63 -1.07	25.97 -0.27 -11.23	27.32 -0.42 -6.42	27.43 -0.40 -5.21	29.55 -0.39 -7.62	34.04 -0.50 -7.45	27.12 -0.30 -10.13	27.59 -0.30 -9.65	38.35 -0.64 -4.21	43.46 -0.80 -1.51	75.12 -1.32 -2.24	57.92 -0.89 -4.89	63.85 -0.71 -4.77	36.39 -0.29 -5.87	38.97 -0.43 -2.35	33.70 -0.40 -1.79	34.30 -0.39 -0.57
CARTHAGE___PAPER 23857	66.81 1.22 -0.83	72.73 1.27 -0.37	38.07 0.62 -1.95	55.29 0.92 -0.28	47.79 0.87 -1.03	53.95 1.09 0.00	31.14 0.59 -1.42	34.81 0.70 -0.40	19.62 0.37 -4.23	24.36 0.63 -2.41	25.33 0.75 -1.96	25.92 0.74 -2.87	30.78 0.89 -2.80	21.64 0.54 -3.81	22.40 0.54 -3.63	37.35 0.99 -1.58	44.48 1.16 -0.57	76.83 1.78 -0.84	57.25 1.49 -1.84	63.27 1.70 -1.80	34.07 1.05 -2.21	39.03 1.10 -0.88	33.72 0.74 -0.67	34.95 0.60 -0.21
CE_DUNWOOD___DRP 24194	97.09 6.30 -26.03	89.53 6.47 -11.98	101.00 3.07 -62.43	67.69 4.49 -9.12	82.50 3.64 -32.97	57.16 4.30 0.00	76.93 2.50 -45.29	49.41 2.87 -12.83	151.37 1.26 -135.09	100.18 1.69 -77.17	86.90 1.63 -62.65	115.63 1.59 -91.72	118.62 1.96 -89.57	140.44 1.26 -121.88	135.69 1.33 -116.12	88.11 2.64 -50.70	64.30 3.39 -18.16	106.99 5.87 -26.91	117.02 4.24 -58.87	121.92 4.73 -57.40	103.97 2.56 -70.60	68.35 3.06 -28.24	56.43 2.63 -21.49	43.72 2.75 -6.84
CE_MILLWOOD___DRP 24193	96.81 6.10 -25.95	89.32 6.29 -11.95	100.71 2.98 -62.24	67.51 4.34 -9.09	82.28 3.52 -32.87	57.02 4.16 0.00	76.71 2.42 -45.15	49.27 2.77 -12.79	150.91 1.22 -134.68	99.87 1.62 -76.93	86.65 1.57 -62.46	115.28 1.53 -91.44	118.27 1.89 -89.29	140.02 1.22 -121.50	135.29 1.29 -115.76	87.87 2.56 -50.54	64.13 3.28 -18.10	106.72 5.69 -26.83	116.71 4.11 -58.68	121.60 4.59 -57.22	103.67 2.48 -70.38	68.18 2.97 -28.15	56.30 2.56 -21.42	43.64 2.69 -6.82
CE_NYC2_DRP 24202	97.70 6.87 -26.08	90.14 7.05 -12.01	101.39 3.35 -62.54	68.09 4.88 -9.14	82.89 3.97 -33.03	57.56 4.70 0.00	77.26 2.75 -45.37	49.73 3.17 -12.85	151.73 1.39 -135.33	100.48 1.86 -77.30	87.08 1.69 -62.76	115.83 1.64 -91.88	118.82 2.00 -89.72	140.63 1.25 -122.09	135.86 1.31 -116.32	88.22 2.67 -50.78	64.41 3.47 -18.19	106.99 5.83 -26.96	117.06 4.18 -58.97	121.92 4.64 -57.50	104.11 2.58 -70.73	68.45 3.11 -28.29	56.56 2.72 -21.52	43.77 2.79 -6.86
CE_NYC_DRP 24195	97.53 6.70 -26.07	89.95 6.86 -12.00	101.29 3.26 -62.54	67.96 4.74 -9.14	82.78 3.86 -33.03	57.42 4.56 0.00	77.18 2.68 -45.37	49.63 3.07 -12.85	151.68 1.35 -135.32	100.41 1.79 -77.30	87.07 1.69 -62.76	115.85 1.66 -91.87	118.85 2.04 -89.71	140.68 1.30 -122.09	135.92 1.38 -116.31	88.29 2.74 -50.78	64.48 3.54 -18.19	107.25 6.09 -26.96	117.27 4.39 -58.96	122.17 4.89 -57.50	104.18 2.66 -70.72	68.50 3.16 -28.29	56.57 2.73 -21.52	43.82 2.83 -6.85
CHAFFEE___LFGE 323603	66.09 -3.10 -4.43	69.58 -3.50 -2.00	44.29 -1.62 -10.42	52.56 -3.04 -1.52	48.98 -2.41 -5.50	50.13 -2.73 0.00	35.10 -1.59 -7.56	34.17 -1.68 -2.14	36.68 -0.87 -22.54	32.74 -1.46 -12.87	31.77 -1.31 -10.45	36.38 -1.23 -15.30	40.45 -1.59 -14.94	36.66 -0.97 -20.34	36.68 -0.93 -19.37	41.28 -1.94 -8.46	43.26 -2.52 -3.03	74.06 -4.63 -4.49	60.40 -3.34 -9.82	65.69 -3.67 -9.58	40.64 -1.96 -11.78	39.43 -2.33 -4.71	34.01 -1.89 -3.59	33.81 -1.46 -1.14
CHATEAUG_WT_PWR 323614	63.34 -1.42 0.00	70.10 -0.97 0.00	34.75 -0.75 0.00	53.78 -0.30 0.00	45.96 0.07 0.00	53.03 0.17 0.00	29.29 0.16 0.00	33.93 0.23 0.00	15.18 0.16 0.00	21.61 0.28 0.00	22.93 0.31 0.00	22.55 0.24 0.00	27.38 0.29 0.00	17.38 0.08 0.00	18.32 0.09 0.00	34.97 0.20 0.00	43.08 0.33 0.00	74.90 0.70 0.00	54.38 0.47 0.00	60.17 0.38 0.00	30.95 0.15 0.00	37.25 0.20 0.00	32.39 0.08 0.00	33.98 -0.15 0.00
CHAT_HIGH_FALL_HYD 323578	63.51 -1.25 0.00	70.23 -0.85 0.00	34.83 -0.66 0.00	53.82 -0.26 0.00	45.98 0.09 0.00	53.05 0.19 0.00	29.30 0.17 0.00	33.96 0.25 0.00	15.18 0.17 0.00	21.62 0.31 0.00	22.95 0.33 0.00	22.57 0.26 0.00	27.41 0.31 0.00	17.40 0.10 0.00	18.34 0.10 0.00	35.01 0.24 0.00	43.11 0.37 0.00	74.96 0.76 0.00	54.41 0.50 0.00	60.18 0.39 0.00	30.96 0.15 0.00	37.25 0.20 0.00	32.40 0.09 0.00	34.04 -0.09 0.00

CHAUTAUQUA___LFGE 323629	65.53 -3.97 -4.74	68.88 -4.34 -2.15	44.60 -2.05 -11.16	51.99 -3.71 -1.63	48.73 -3.05 -5.89	49.41 -3.45 0.00	35.35 -1.88 -8.09	34.02 -1.99 -2.29	38.20 -0.96 -24.14	33.51 -1.60 -13.79	32.37 -1.45 -11.20	37.33 -1.37 -16.39	41.45 -1.65 -16.01	38.08 -1.00 -21.78	38.03 -0.96 -20.75	41.73 -2.10 -9.06	43.34 -2.66 -3.25	74.10 -4.91 -4.81	60.63 -3.81 -10.52	66.04 -4.00 -10.26	41.30 -2.13 -12.62	39.60 -2.49 -5.05	34.06 -2.10 -3.84	33.69 -1.66 -1.22
CH_MIDHUDSON___DRP 24192	99.18 6.55 -27.87	90.68 6.85 -12.75	105.17 3.27 -66.40	68.60 4.82 -9.70	84.93 3.97 -35.07	57.51 4.65 0.00	79.96 2.66 -48.17	50.41 3.06 -13.64	160.05 1.35 -143.68	105.23 1.84 -82.08	91.09 1.83 -66.64	121.67 1.80 -97.55	124.56 2.21 -95.26	148.35 1.42 -129.63	143.25 1.51 -123.51	91.64 2.95 -53.92	65.80 3.74 -19.31	109.37 6.54 -28.63	121.27 4.75 -62.61	126.11 5.27 -61.05	108.68 2.78 -75.09	70.40 3.31 -30.04	58.01 2.84 -22.86	44.34 2.93 -7.28
CH_MISC_IPPS 23765	98.13 6.74 -26.63	90.36 7.09 -12.19	102.40 3.40 -63.50	68.35 5.00 -9.28	83.55 4.12 -33.53	57.69 4.83 0.00	77.96 2.76 -46.07	49.93 3.18 -13.04	153.83 1.41 -137.40	101.73 1.92 -78.49	88.26 1.92 -63.72	117.48 1.88 -93.29	120.51 2.33 -91.10	142.76 1.50 -123.97	137.93 1.59 -118.11	89.44 3.11 -51.56	65.16 3.94 -18.47	108.51 6.93 -27.37	118.82 5.03 -59.87	123.74 5.57 -58.38	105.54 2.93 -71.81	69.25 3.47 -28.73	57.13 2.96 -21.86	44.14 3.05 -6.96
CH_RES_BVR_FALLS 23983	62.31 -1.12 1.34	69.26 -1.21 0.60	31.78 -0.58 3.14	52.95 -0.67 0.46	43.69 -0.54 1.66	52.04 -0.82 0.00	26.50 -0.36 2.28	32.62 -0.44 0.64	8.00 -0.23 6.79	17.25 -0.19 3.88	19.25 -0.23 3.15	17.47 -0.24 4.61	22.34 -0.25 4.50	10.99 -0.18 6.12	12.19 -0.21 5.83	31.88 -0.34 2.55	41.42 -0.41 0.91	72.12 -0.73 1.35	50.44 -0.52 2.96	56.26 -0.65 2.88	26.92 -0.35 3.55	35.27 -0.36 1.42	30.90 -0.34 1.08	33.42 -0.37 0.34
CH_RES_NIAGARA 23895	63.00 -5.87 -4.11	66.53 -6.40 -1.86	42.17 -2.99 -9.66	50.36 -5.13 -1.41	46.80 -4.19 -5.10	47.99 -4.88 0.00	33.32 -2.82 -7.01	32.65 -3.04 -1.99	34.37 -1.55 -20.90	30.76 -2.50 -11.94	29.86 -2.46 -9.69	34.11 -2.40 -14.19	37.88 -3.07 -13.86	34.21 -1.94 -18.86	34.22 -1.98 -17.96	38.72 -3.89 -7.84	40.57 -4.99 -2.81	69.19 -9.17 -4.16	56.43 -6.59 -9.11	61.28 -7.39 -8.88	37.98 -3.75 -10.92	37.09 -4.33 -4.37	32.35 -3.29 -3.32	32.53 -2.66 -1.06
CH_RES_SYRACUSE 23985	67.17 -0.26 -2.67	71.96 -0.33 -1.21	41.65 -0.12 -6.27	54.69 -0.30 -0.92	48.97 -0.23 -3.31	52.65 -0.22 0.00	33.57 -0.11 -4.55	34.87 -0.12 -1.29	28.54 -0.04 -13.57	28.98 -0.09 -7.75	28.86 -0.05 -6.29	31.48 -0.05 -9.21	36.01 -0.08 -9.00	29.50 -0.04 -12.24	29.87 -0.02 -11.66	39.75 -0.11 -5.09	44.42 -0.15 -1.82	76.77 -0.14 -2.70	59.80 -0.03 -5.91	65.56 0.01 -5.77	37.89 -0.02 -7.09	39.76 -0.12 -2.84	34.31 -0.17 -2.16	34.66 -0.15 -0.69
CLINTON_WT_PWR 323605	63.34 -1.42 0.00	70.10 -0.97 0.00	34.75 -0.75 0.00	53.78 -0.30 0.00	45.96 0.07 0.00	53.03 0.17 0.00	29.29 0.16 0.00	33.93 0.23 0.00	15.18 0.16 0.00	21.61 0.28 0.00	22.93 0.31 0.00	22.55 0.24 0.00	27.38 0.29 0.00	17.38 0.08 0.00	18.32 0.09 0.00	34.97 0.20 0.00	43.08 0.33 0.00	74.90 0.70 0.00	54.38 0.47 0.00	60.17 0.38 0.00	30.95 0.15 0.00	37.25 0.20 0.00	32.39 0.08 0.00	33.98 -0.15 0.00
CLINTON___LFGE 323618	64.76 0.00 0.00	71.67 0.59 0.00	35.51 0.01 0.00	54.93 0.85 0.00	46.96 1.08 0.00	54.18 1.32 0.00	29.96 0.82 0.00	34.74 1.03 0.00	15.53 0.51 0.00	22.12 0.80 0.00	23.52 0.90 0.00	23.10 0.79 0.00	28.00 0.91 0.00	17.76 0.46 0.00	18.73 0.49 0.00	35.74 0.97 0.00	44.04 1.29 0.00	76.66 2.46 0.00	55.71 1.79 0.00	61.64 1.85 0.00	31.71 0.90 0.00	38.11 1.07 0.00	33.11 0.80 0.00	34.69 0.56 0.00
COLONIE_LFGE___ 323577	104.68 5.52 -34.40	92.49 5.88 -15.53	119.36 3.02 -80.84	70.44 4.55 -11.81	92.42 3.84 -42.69	57.31 4.45 0.00	90.26 2.47 -58.65	53.16 2.84 -16.61	191.23 1.28 -174.93	123.09 1.84 -99.92	105.81 2.06 -81.13	143.12 2.04 -118.77	145.53 2.46 -115.98	176.69 1.58 -157.82	170.25 1.66 -150.36	103.53 3.12 -65.64	70.05 3.78 -23.51	115.68 6.63 -34.85	135.03 4.89 -76.22	139.53 5.41 -74.33	124.99 2.76 -91.42	76.90 3.28 -36.57	63.07 2.93 -27.83	46.06 3.07 -8.86
CORNELL___ 23752	70.82 0.88 -5.18	74.32 0.90 -2.34	48.13 0.46 -12.17	56.37 0.51 -1.78	52.78 0.46 -6.43	53.46 0.59 0.00	38.29 0.32 -8.83	36.64 0.43 -2.50	41.58 0.22 -26.34	36.66 0.29 -15.05	35.21 0.37 -12.22	40.59 0.39 -17.88	45.01 0.45 -17.47	41.37 0.30 -23.77	41.23 0.35 -22.64	45.25 0.59 -9.89	47.03 0.74 -3.54	80.97 1.52 -5.25	66.56 1.16 -11.48	72.29 1.31 -11.19	45.17 0.59 -13.77	43.11 0.56 -5.51	36.86 0.35 -4.19	35.84 0.38 -1.33
COXSACKIE___GT 23611	100.38 6.79 -28.83	91.47 7.28 -13.11	107.37 3.64 -68.24	69.49 5.44 -9.97	86.48 4.56 -36.04	58.17 5.31 0.00	81.63 2.99 -49.51	51.20 3.48 -14.02	164.24 1.57 -147.66	107.91 2.25 -84.34	93.49 2.39 -68.48	124.91 2.34 -100.25	127.83 2.84 -97.90	152.32 1.81 -133.22	147.07 1.92 -126.92	93.86 3.68 -55.41	67.17 4.57 -19.85	111.78 8.16 -29.42	124.19 5.93 -64.34	129.06 6.54 -62.74	111.31 3.34 -77.17	71.84 3.92 -30.87	59.12 3.32 -23.49	44.99 3.38 -7.48
CRESCENT___HYD 24018	104.68 5.52 -34.40	92.49 5.88 -15.53	119.36 3.02 -80.84	70.44 4.55 -11.81	92.42 3.84 -42.69	57.31 4.45 0.00	90.26 2.47 -58.65	53.16 2.84 -16.61	191.23 1.28 -174.93	123.09 1.84 -99.92	105.81 2.06 -81.13	143.12 2.04 -118.77	145.53 2.46 -115.98	176.69 1.58 -157.82	170.25 1.66 -150.36	103.53 3.12 -65.64	70.05 3.78 -23.51	115.68 6.63 -34.85	135.03 4.89 -76.22	139.53 5.41 -74.33	124.99 2.76 -91.42	76.90 3.28 -36.57	63.07 2.93 -27.83	46.06 3.07 -8.86
CRUCIBLE_METL_DRP 24180	67.17 -0.26 -2.67	71.96 -0.33 -1.21	41.65 -0.12 -6.27	54.69 -0.30 -0.92	48.97 -0.23 -3.31	52.65 -0.22 0.00	33.57 -0.11 -4.55	34.87 -0.12 -1.29	28.54 -0.04 -13.57	28.98 -0.09 -7.75	28.86 -0.05 -6.29	31.48 -0.05 -9.21	36.01 -0.08 -9.00	29.50 -0.04 -12.24	29.87 -0.02 -11.66	39.75 -0.11 -5.09	44.42 -0.15 -1.82	76.77 -0.14 -2.70	59.80 -0.03 -5.91	65.56 0.01 -5.77	37.89 -0.02 -7.09	39.76 -0.12 -2.84	34.31 -0.17 -2.16	34.66 -0.15 -0.69
DANC___LFGE 323619	67.27 1.53 -0.97	73.09 1.57 -0.44	38.57 0.78 -2.30	55.55 1.13 -0.14	48.14 1.04 -1.21	54.16 1.30 0.00	31.50 0.70 -1.67	35.03 0.85 -0.47	20.44 0.74 -4.96	24.90 0.45 -2.84	25.79 0.86 -2.30	26.53 0.85 -3.37	31.40 1.01 -3.29	22.39 0.62 -4.48	23.14 0.63 -4.27	37.78 1.15 -1.87	44.77 1.36 -0.67	77.32 2.13 -0.99	57.84 1.76 -2.16	63.92 2.03 -2.11	34.65 1.25 -2.59	39.39 1.30 -1.04	34.00 0.89 -0.79	35.12 0.74 -0.25
DANSKAMMER___1 23586	98.13 6.74 -26.63	90.36 7.09 -12.19	102.40 3.40 -63.50	68.35 5.00 -9.28	83.55 4.12 -33.53	57.69 4.83 0.00	77.96 2.76 -46.07	49.93 3.18 -13.04	153.83 1.41 -137.40	101.73 1.92 -78.49	88.26 1.92 -63.72	117.48 1.88 -93.29	120.51 2.33 -91.10	142.76 1.50 -123.97	137.93 1.59 -118.11	89.44 3.11 -51.56	65.16 3.94 -18.47	108.51 6.93 -27.37	118.82 5.03 -59.87	123.74 5.57 -58.38	105.54 2.93 -71.81	69.25 3.47 -28.73	57.13 2.96 -21.86	44.14 3.05 -6.96
DANSKAMMER___2 23589	98.13 6.74 -26.63	90.36 7.09 -12.19	102.40 3.40 -63.50	68.35 5.00 -9.28	83.55 4.12 -33.53	57.69 4.83 0.00	77.96 2.76 -46.07	49.93 3.18 -13.04	153.83 1.41 -137.40	101.73 1.92 -78.49	88.26 1.92 -63.72	117.48 1.88 -93.29	120.51 2.33 -91.10	142.76 1.50 -123.97	137.93 1.59 -118.11	89.44 3.11 -51.56	65.16 3.94 -18.47	108.51 6.93 -27.37	118.82 5.03 -59.87	123.74 5.57 -58.38	105.54 2.93 -71.81	69.25 3.47 -28.73	57.13 2.96 -21.86	44.14 3.05 -6.96
DANSKAMMER___3 23590	98.13 6.74 -26.63	90.36 7.09 -12.19	102.40 3.40 -63.50	68.35 5.00 -9.28	83.55 4.12 -33.53	57.69 4.83 0.00	77.96 2.76 -46.07	49.93 3.18 -13.04	153.83 1.41 -137.40	101.73 1.92 -78.49	88.26 1.92 -63.72	117.48 1.88 -93.29	120.51 2.33 -91.10	142.76 1.50 -123.97	137.93 1.59 -118.11	89.44 3.11 -51.56	65.16 3.94 -18.47	108.51 6.93 -27.37	118.82 5.03 -59.87	123.74 5.57 -58.38	105.54 2.93 -71.81	69.25 3.47 -28.73	57.13 2.96 -21.86	44.14 3.05 -6.96



DANSKAMMER___4 23591	98.13 6.74 -26.63	90.36 7.09 -12.19	102.40 3.40 -63.50	68.35 5.00 -9.28	83.55 4.12 -33.53	57.69 4.83 0.00	77.96 2.76 -46.07	49.93 3.18 -13.04	153.83 1.41 -137.40	101.73 1.92 -78.49	88.26 1.92 -63.72	117.48 1.88 -93.29	120.51 2.33 -91.10	142.76 1.50 -123.97	137.93 1.59 -118.11	89.44 3.11 -51.56	65.16 3.94 -18.47	108.51 6.93 -27.37	118.82 5.03 -59.87	123.74 5.57 -58.38	105.54 2.93 -71.81	69.25 3.47 -28.73	57.13 2.96 -21.86	44.14 3.05 -6.96
DANSKAMMER___DIESEL 23592	98.13 6.74 -26.63	90.36 7.09 -12.19	102.40 3.40 -63.50	68.35 5.00 -9.28	83.55 4.12 -33.53	57.69 4.83 0.00	77.96 2.76 -46.07	49.93 3.18 -13.04	153.83 1.41 -137.40	101.73 1.92 -78.49	88.26 1.92 -63.72	117.48 1.88 -93.29	120.51 2.33 -91.10	142.76 1.50 -123.97	137.93 1.59 -118.11	89.44 3.11 -51.56	65.16 3.94 -18.47	108.51 6.93 -27.37	118.82 5.03 -59.87	123.74 5.57 -58.38	105.54 2.93 -71.81	69.25 3.47 -28.73	57.13 2.96 -21.86	44.14 3.05 -6.96
DASHVILLE___HYD 23610	98.00 6.24 -27.00	89.96 6.57 -12.31	102.75 3.17 -64.09	68.10 4.66 -9.36	83.57 3.84 -33.85	57.36 4.50 0.00	78.18 2.56 -46.50	49.80 2.93 -13.17	154.99 1.29 -138.68	102.28 1.75 -79.22	88.67 1.73 -64.32	118.16 1.70 -94.15	121.13 2.09 -91.94	143.76 1.35 -125.11	138.86 1.43 -119.20	89.61 2.80 -52.04	64.95 3.56 -18.64	108.05 6.21 -27.63	118.82 4.48 -60.43	123.68 4.97 -58.92	105.91 2.62 -72.48	69.19 3.14 -28.99	57.07 2.70 -22.06	43.94 2.78 -7.02
DELAWARE___LFGE 323621	79.37 3.29 -11.32	79.78 3.59 -5.12	63.87 1.75 -26.63	60.56 2.59 -3.89	62.13 2.18 -14.06	55.38 2.52 0.00	49.79 1.34 -19.32	40.70 1.52 -5.47	73.31 0.68 -57.61	55.16 0.93 -32.91	50.32 0.98 -26.72	62.39 0.97 -39.12	66.47 1.18 -38.20	70.03 0.76 -51.98	68.56 0.81 -49.52	57.93 1.54 -21.62	52.44 1.94 -7.75	89.07 3.39 -11.48	81.49 2.47 -25.10	87.06 2.80 -24.48	62.30 1.39 -30.11	50.76 1.66 -12.04	42.85 1.38 -9.16	38.51 1.46 -2.92
DOGLEVILLE___HYD 23807	69.27 5.12 0.61	76.18 5.38 0.28	36.75 2.69 1.43	57.75 3.87 0.21	48.43 3.30 0.76	56.64 3.78 0.00	30.13 2.03 1.04	35.75 2.34 0.29	13.05 1.14 3.10	21.16 1.61 1.77	23.00 1.82 1.44	21.96 1.76 2.10	27.16 2.12 2.05	15.90 1.40 2.80	17.08 1.51 2.66	36.39 2.78 1.16	45.86 3.53 0.42	80.04 6.45 0.62	57.36 4.80 1.35	63.77 5.30 1.32	31.76 2.57 1.62	39.36 2.96 0.65	34.28 2.46 0.49	36.42 2.44 0.16
DUNKIRK___1 23563	65.28 -4.19 -4.71	68.64 -4.57 -2.13	44.40 -2.17 -11.07	51.81 -3.89 -1.62	48.53 -3.21 -5.85	49.23 -3.63 0.00	35.19 -1.98 -8.03	33.89 -2.10 -2.28	37.96 -1.02 -23.96	33.32 -1.69 -13.69	32.20 -1.54 -11.11	37.13 -1.45 -16.27	41.23 -1.75 -15.89	37.85 -1.07 -21.62	37.81 -1.02 -20.60	41.54 -2.22 -8.99	43.17 -2.80 -3.22	73.81 -5.16 -4.77	60.33 -4.03 -10.44	65.75 -4.22 -10.18	41.09 -2.25 -12.52	39.43 -2.63 -5.01	33.91 -2.22 -3.81	33.56 -1.79 -1.21
DUNKIRK___2 23564	65.28 -4.19 -4.71	68.64 -4.57 -2.13	44.40 -2.17 -11.07	51.81 -3.89 -1.62	48.53 -3.21 -5.85	49.23 -3.63 0.00	35.19 -1.98 -8.03	33.89 -2.10 -2.28	37.96 -1.02 -23.96	33.32 -1.69 -13.69	32.20 -1.54 -11.11	37.13 -1.45 -16.27	41.23 -1.75 -15.89	37.85 -1.07 -21.62	37.81 -1.02 -20.60	41.54 -2.22 -8.99	43.17 -2.80 -3.22	73.81 -5.16 -4.77	60.33 -4.03 -10.44	65.75 -4.22 -10.18	41.09 -2.25 -12.52	39.43 -2.63 -5.01	33.91 -2.22 -3.81	33.56 -1.79 -1.21
DUNKIRK___3 23565	65.23 -4.22 -4.69	68.61 -4.59 -2.12	44.35 -2.18 -11.03	51.79 -3.90 -1.61	48.51 -3.21 -5.83	49.21 -3.65 0.00	35.10 -2.04 -8.00	33.78 -2.20 -2.27	37.82 -1.07 -23.87	33.20 -1.76 -13.64	32.08 -1.62 -11.07	36.98 -1.54 -16.21	41.06 -1.86 -15.83	37.69 -1.14 -21.54	37.65 -1.11 -20.52	41.37 -2.36 -8.96	42.97 -2.98 -3.21	73.55 -5.41 -4.76	60.17 -4.15 -10.40	65.55 -4.38 -10.14	40.95 -2.34 -12.48	39.29 -2.75 -4.99	33.80 -2.32 -3.80	33.45 -1.89 -1.21
DUNKIRK___4 23566	65.23 -4.22 -4.69	68.61 -4.59 -2.12	44.35 -2.18 -11.03	51.79 -3.90 -1.61	48.51 -3.21 -5.83	49.21 -3.65 0.00	35.10 -2.04 -8.00	33.78 -2.20 -2.27	37.82 -1.07 -23.87	33.20 -1.76 -13.64	32.08 -1.62 -11.07	36.98 -1.54 -16.21	41.06 -1.86 -15.83	37.69 -1.14 -21.54	37.65 -1.11 -20.52	41.37 -2.36 -8.96	42.97 -2.98 -3.21	73.55 -5.41 -4.76	60.17 -4.15 -10.40	65.55 -4.38 -10.14	40.95 -2.34 -12.48	39.29 -2.75 -4.99	33.80 -2.32 -3.80	33.45 -1.89 -1.21
EAST HAMPTON___GT 23717	102.61 11.77 -26.08	95.54 12.45 -12.01	104.02 5.98 -62.55	72.23 9.01 -9.14	86.45 7.53 -33.03	62.36 9.50 0.00	79.98 5.47 -45.38	52.96 6.40 -12.85	153.17 2.81 -135.34	102.35 3.72 -77.31	89.43 4.04 -62.77	118.12 3.92 -91.89	121.67 4.84 -89.74	142.48 3.07 -122.11	137.83 3.17 -116.43	104.14 6.30 -63.07	69.21 7.76 -18.70	115.60 14.43 -26.97	144.32 10.38 -80.02	128.63 11.33 -57.51	108.55 5.97 -71.77	72.33 6.99 -28.30	59.52 5.67 -21.53	46.95 5.96 -6.86
EAST RIVER___6 23660	97.51 6.68 -26.07	89.92 6.84 -12.00	101.26 3.23 -62.54	67.92 4.71 -9.14	82.75 3.83 -33.03	57.41 4.54 0.00	77.17 2.67 -45.37	49.63 3.07 -12.85	151.69 1.35 -135.32	100.42 1.80 -77.30	87.07 1.69 -62.76	115.84 1.66 -91.87	118.84 2.04 -89.71	140.68 1.30 -122.09	135.92 1.37 -116.31	88.29 2.74 -50.78	64.47 3.53 -18.19	107.24 6.08 -26.96	117.24 4.36 -58.96	122.14 4.86 -57.50	104.17 2.64 -70.72	68.48 3.14 -28.29	56.55 2.71 -21.52	43.79 2.81 -6.85
EAST RIVER___7 23524	97.51 6.68 -26.07	89.92 6.84 -12.00	101.26 3.23 -62.54	67.92 4.71 -9.14	82.75 3.83 -33.03	57.41 4.54 0.00	77.17 2.67 -45.37	49.63 3.07 -12.85	151.69 1.35 -135.32	100.42 1.80 -77.30	87.07 1.69 -62.76	115.84 1.66 -91.87	118.84 2.04 -89.71	140.68 1.30 -122.09	135.92 1.37 -116.31	88.29 2.74 -50.78	64.47 3.53 -18.19	107.24 6.08 -26.96	117.24 4.36 -58.96	122.14 4.86 -57.50	104.17 2.64 -70.72	68.48 3.14 -28.29	56.55 2.71 -21.52	43.79 2.81 -6.85
EAST_HAMPTON___DIESEL 23722	102.62 11.78 -26.08	95.56 12.47 -12.01	104.04 5.99 -62.55	72.25 9.04 -9.14	86.48 7.55 -33.03	62.39 9.52 0.00	79.99 5.48 -45.38	52.97 6.42 -12.85	153.18 2.81 -135.34	102.36 3.72 -77.31	89.44 4.05 -62.77	118.13 3.92 -91.89	121.69 4.86 -89.74	142.48 3.07 -122.11	137.84 3.17 -116.43	104.15 6.31 -63.07	69.23 7.78 -18.70	115.63 14.46 -26.97	144.34 10.40 -80.02	128.65 11.35 -57.51	108.57 5.99 -71.77	72.36 7.01 -28.30	59.53 5.68 -21.53	46.95 5.97 -6.86
EAST_RIVER___1 323558	97.53 6.70 -26.07	89.95 6.86 -12.00	101.29 3.26 -62.54	67.96 4.74 -9.14	82.78 3.86 -33.03	57.42 4.56 0.00	77.18 2.68 -45.37	49.63 3.07 -12.85	151.68 1.35 -135.32	100.41 1.79 -77.30	87.07 1.69 -62.76	115.85 1.66 -91.87	118.85 2.04 -89.71	140.68 1.30 -122.09	135.92 1.38 -116.31	88.29 2.74 -50.78	64.48 3.54 -18.19	107.25 6.09 -26.96	117.27 4.39 -58.96	122.17 4.89 -57.50	104.18 2.66 -70.72	68.50 3.16 -28.29	56.57 2.73 -21.52	43.82 2.83 -6.85
EAST_RIVER___2 323559	97.51 6.68 -26.07	89.92 6.84 -12.00	101.26 3.23 -62.54	67.92 4.71 -9.14	82.75 3.83 -33.03	57.41 4.54 0.00	77.17 2.67 -45.37	49.63 3.07 -12.85	151.69 1.35 -135.32	100.42 1.80 -77.30	87.07 1.69 -62.76	115.84 1.66 -91.87	118.84 2.04 -89.71	140.68 1.30 -122.09	135.92 1.37 -116.31	88.29 2.74 -50.78	64.47 3.53 -18.19	107.24 6.08 -26.96	117.24 4.36 -58.96	122.14 4.86 -57.50	104.17 2.64 -70.72	68.48 3.14 -28.29	56.55 2.71 -21.52	43.79 2.81 -6.85
EAST___DELAWARE_HYD 23607	94.34 6.71 -22.87	88.68 7.15 -10.45	93.40 3.49 -54.41	67.14 5.11 -7.95	78.88 4.25 -28.74	57.84 4.98 0.00	71.44 2.83 -39.48	48.16 3.27 -11.18	134.23 1.47 -117.74	90.61 2.03 -67.26	79.30 2.07 -54.61	104.27 2.02 -79.94	107.63 2.48 -78.06	125.12 1.59 -106.23	121.13 1.69 -101.20	82.22 3.26 -44.18	62.69 4.12 -15.83	104.99 7.33 -23.46	110.54 5.32 -51.30	115.68 5.87 -50.03	95.37 3.02 -61.54	65.22 3.56 -24.62	54.04 2.99 -18.73	43.18 3.09 -5.96
ELEC_TRO_TEK 24086	97.40 6.56 -26.08	89.84 6.75 -12.01	101.22 3.17 -62.55	67.91 4.69 -9.14	82.72 3.80 -33.03	57.63 4.77 0.00	77.29 2.78 -45.38	49.80 3.24 -12.85	151.74 1.38 -135.34	100.45 1.82 -77.31	87.24 1.84 -62.77	116.00 1.79 -91.89	119.04 2.21 -89.74	140.83 1.43 -122.11	136.78 1.51 -117.04	118.39 3.15 -80.47	68.77 3.96 -22.07	108.10 6.94 -26.97	138.83 4.89 -80.02	122.72 5.43 -57.51	105.54 2.96 -71.77	68.84 3.49 -28.30	56.77 2.92 -21.53	44.00 3.01 -6.86

ELLENBURG_WT_PWR 323604	63.34 -1.42 0.00	70.10 -0.97 0.00	34.75 -0.75 0.00	53.78 -0.30 0.00	45.96 0.07 0.00	53.03 0.17 0.00	29.29 0.16 0.00	33.93 0.23 0.00	15.18 0.16 0.00	21.61 0.28 0.00	22.93 0.31 0.00	22.55 0.24 0.00	27.38 0.29 0.00	17.38 0.08 0.00	18.32 0.09 0.00	34.97 0.20 0.00	43.08 0.33 0.00	74.90 0.70 0.00	54.38 0.47 0.00	60.17 0.38 0.00	30.95 0.15 0.00	37.25 0.20 0.00	32.39 0.08 0.00	33.98 -0.15 0.00
EMPIRE_CC_1 323656	101.37 3.88 -32.73	89.97 4.12 -14.77	114.64 2.28 -76.87	68.73 3.42 -11.23	89.35 2.87 -40.60	56.19 3.33 0.00	86.77 1.86 -55.77	51.60 2.10 -15.79	182.28 0.93 -166.33	117.66 1.32 -95.01	101.22 1.46 -77.14	136.68 1.44 -112.93	139.10 1.73 -110.28	168.47 1.11 -150.07	162.37 1.16 -142.97	99.36 2.17 -62.42	67.58 2.47 -22.36	111.61 4.27 -33.14	129.54 3.14 -72.48	133.98 3.52 -70.68	119.56 1.81 -86.93	74.04 2.21 -34.77	60.97 2.19 -26.46	44.90 2.34 -8.43
EMPIRE_CC_2 323658	101.37 3.88 -32.73	89.97 4.12 -14.77	114.64 2.28 -76.87	68.73 3.42 -11.23	89.35 2.87 -40.60	56.19 3.33 0.00	86.77 1.86 -55.77	51.60 2.10 -15.79	182.28 0.93 -166.33	117.66 1.32 -95.01	101.22 1.46 -77.14	136.68 1.44 -112.93	139.10 1.73 -110.28	168.47 1.11 -150.07	162.37 1.16 -142.97	99.36 2.17 -62.42	67.58 2.47 -22.36	111.61 4.27 -33.14	129.54 3.14 -72.48	133.98 3.52 -70.68	119.56 1.81 -86.93	74.04 2.21 -34.77	60.97 2.19 -26.46	44.90 2.34 -8.43
ERIE_WT_PWR 323693	65.18 -4.01 -4.43	68.64 -4.44 -2.00	43.84 -10.42 -10.42	51.90 -3.70 -1.52	48.40 -2.99 -5.50	49.43 -3.43 0.00	34.71 -1.98 -7.56	33.71 -2.14 -2.14	36.49 -1.07 -22.54	32.43 -1.76 -12.87	31.43 -1.64 -10.45	36.04 -1.58 -15.30	40.02 -2.01 -14.94	36.39 -1.24 -20.34	36.37 -1.24 -19.37	40.72 -2.51 -8.46	42.55 -3.23 -3.03	72.76 -5.94 -4.49	59.38 -4.36 -9.82	64.58 -4.78 -9.58	40.07 -11.78 -11.78	38.79 -2.52 -4.71	33.50 -2.40 -3.59	33.36 -1.92 -1.14
E_CANADA_CAP_HY 24051	111.03 2.98 -43.29	93.86 3.24 -19.54	138.74 1.57 -101.67	71.41 2.47 -14.85	101.63 2.05 -53.69	55.35 2.49 0.00	104.31 1.41 -73.76	56.08 1.49 -20.89	235.72 0.71 -220.00	148.10 1.11 -125.67	125.77 1.12 -102.03	172.85 1.17 -149.37	174.42 1.47 -145.86	216.71 0.93 -198.48	208.29 0.96 -189.10	119.24 1.91 -82.56	74.62 2.30 -29.57	122.11 4.07 -43.83	152.83 3.05 -95.86	156.59 3.33 -93.48	147.38 1.60 -114.98	84.87 1.83 -45.99	68.70 1.39 -34.99	46.67 1.40 -11.14
E_CANADA_MHWK_HY 24050	69.27 5.12 0.61	76.18 5.38 0.28	36.75 2.69 1.43	57.75 3.87 0.21	48.43 3.30 0.76	56.64 3.78 0.00	30.13 2.03 1.04	35.75 2.34 0.29	13.05 1.14 3.10	21.16 1.61 1.77	23.00 1.82 1.44	21.96 1.76 2.10	27.16 2.12 2.05	15.90 1.40 2.80	17.08 1.51 2.66	36.39 2.78 1.16	45.86 3.53 0.42	80.04 6.45 0.62	57.36 4.80 1.35	63.77 5.30 1.32	31.76 2.57 1.62	39.36 2.96 0.65	34.28 2.46 0.49	36.42 2.44 0.16
E_FISHKILL___LBMP 23776	97.27 6.01 -26.50	89.50 6.22 -12.20	102.00 2.95 -63.55	67.69 4.33 -9.28	82.98 3.53 -33.56	57.01 4.15 0.00	77.63 2.39 -46.10	49.51 2.74 -13.05	153.73 1.20 -137.51	101.49 1.61 -78.55	87.98 1.58 -63.77	117.23 1.55 -93.36	120.17 1.91 -91.17	142.59 1.23 -124.07	137.74 1.30 -118.20	88.94 2.56 -51.60	64.50 3.27 -18.48	107.27 5.67 -27.40	117.92 4.08 -59.92	122.79 4.57 -58.43	105.12 2.44 -71.87	68.73 2.93 -28.75	56.71 2.52 -21.87	43.73 2.63 -6.97
FAR ROCKAWAY___4 23548	98.07 7.23 -26.08	90.85 7.77 -12.01	101.86 3.81 -62.55	68.80 5.58 -9.14	83.47 4.56 -33.03	58.56 5.70 0.00	77.81 3.29 -45.38	50.40 3.85 -12.85	151.92 1.56 -135.34	100.58 1.95 -77.31	87.44 2.05 -62.77	116.21 2.01 -91.89	119.30 2.48 -89.74	141.02 1.61 -122.11	137.82 1.70 -117.89	142.92 3.56 -104.59	73.97 4.49 -26.73	109.08 7.91 -26.97	139.52 5.58 -80.02	123.43 6.13 -57.51	105.88 3.30 -71.77	69.23 3.89 -28.30	57.10 3.25 -21.53	44.36 3.37 -6.86
FARRAGUT___LBMP 323566	97.45 6.62 -26.07	89.88 6.79 -12.00	101.24 3.21 -62.54	67.89 4.67 -9.14	82.73 3.82 -33.03	57.35 4.49 0.00	77.14 2.64 -45.37	49.59 3.04 -12.85	151.66 1.33 -135.32	100.39 1.77 -77.30	87.04 1.66 -62.76	115.81 1.62 -91.87	118.81 2.00 -89.71	140.65 1.27 -122.09	135.89 1.34 -116.31	88.23 2.68 -50.78	64.41 3.47 -18.19	107.11 5.95 -26.96	117.17 4.29 -58.96	122.07 4.79 -57.50	104.14 2.61 -70.72	68.44 3.11 -28.29	56.52 2.67 -21.52	43.77 2.78 -6.85
FENNER___WINDPWR 24204	67.38 1.06 -1.56	72.85 1.06 -0.70	39.72 0.55 -3.67	55.31 0.69 -0.54	48.40 0.57 -1.94	53.56 0.70 0.00	32.12 0.32 -2.67	34.90 0.43 -0.76	23.19 0.22 -7.95	26.19 0.32 -4.54	26.69 0.38 -3.69	28.09 0.38 -5.40	32.82 0.45 -5.27	24.75 0.28 -7.17	25.39 0.32 -6.83	38.33 0.58 -2.98	44.58 0.76 -1.07	77.20 1.41 -1.58	58.46 1.08 -3.47	64.37 1.21 -3.38	35.54 0.58 -4.16	39.32 0.61 -1.66	34.04 0.46 -1.27	35.04 0.51 -0.40
FIBERTEK___ENERGY 23856	67.17 -0.26 -2.67	71.96 -0.33 -1.21	41.65 -0.12 -6.27	54.69 -0.30 -0.92	48.97 -0.23 -3.31	52.65 -0.22 0.00	33.57 -0.11 -4.55	34.87 -0.12 -1.29	28.54 -0.04 -13.57	28.98 -0.09 -7.75	28.86 -0.05 -6.29	31.48 -0.05 -9.21	36.01 -0.08 -9.00	29.50 -0.04 -12.24	29.87 -0.02 -11.66	39.75 -0.11 -5.09	44.42 -0.15 -1.82	76.77 -0.14 -2.70	59.80 -0.03 -5.91	65.56 0.01 -5.77	37.89 -0.02 -7.09	39.76 -0.12 -2.84	34.31 -0.17 -2.16	34.66 -0.15 -0.69
FITZPATRICK___ 23598	64.05 -2.30 -1.59	69.25 -2.54 -0.72	38.03 -1.20 -3.74	52.72 -1.91 -0.55	46.25 -1.61 -1.97	51.01 -1.85 0.00	30.82 -1.02 -2.71	33.31 -1.17 -0.77	22.58 -0.52 -8.08	25.18 -0.76 -4.62	25.60 -0.77 -3.75	27.03 -0.77 -5.49	31.49 -0.96 -5.36	23.99 -0.60 -7.29	24.56 -0.63 -6.95	36.57 -1.24 -3.03	42.28 -1.56 -1.09	73.11 -2.70 -1.61	55.52 -1.92 -3.52	61.13 -2.09 -3.43	33.98 -1.06 -4.22	37.43 -1.31 -1.69	32.47 -1.13 -1.28	33.36 -1.18 -0.41
FORT ORANGE___ 23900	102.62 4.52 -33.34	90.94 4.79 -15.07	116.37 2.46 -78.42	69.21 3.68 -11.46	90.39 3.09 -41.41	56.44 3.58 0.00	88.01 1.99 -56.89	52.12 2.30 -16.11	185.71 1.02 -169.68	119.70 1.45 -96.93	102.97 1.65 -78.69	139.15 1.64 -115.20	141.57 1.98 -112.50	171.65 1.27 -153.09	165.42 1.34 -145.85	101.00 2.55 -63.67	68.67 3.11 -22.81	113.45 5.44 -33.81	131.84 3.99 -73.94	136.33 4.44 -72.10	121.77 2.28 -88.68	75.25 2.72 -35.47	61.73 2.42 -26.99	45.25 2.52 -8.60
FORT_DRUM_COGEN 23780	67.07 1.38 -0.94	72.90 1.40 -0.42	38.40 0.70 -2.21	55.41 1.01 -0.32	47.98 0.93 -1.16	54.04 1.18 0.00	31.37 0.64 -1.60	34.93 0.77 -0.45	20.21 0.42 -4.77	24.73 0.69 -2.73	25.64 0.81 -2.21	26.35 0.79 -3.24	31.20 0.94 -3.17	22.18 0.58 -4.31	22.92 0.58 -4.10	37.63 1.06 -1.79	44.63 1.24 -0.64	77.03 1.88 -0.95	57.59 1.59 -2.08	63.64 1.83 -2.03	34.47 1.17 -2.50	39.25 1.21 -1.00	33.89 0.81 -0.76	35.03 0.66 -0.24
FPL_FAR_ROCK_GT1 24212	98.07 7.23 -26.08	90.85 7.77 -12.01	101.86 3.81 -62.55	68.80 5.58 -9.14	83.47 4.56 -33.03	58.56 5.70 0.00	77.81 3.29 -45.38	50.40 3.85 -12.85	151.92 1.56 -135.34	100.58 1.95 -77.31	87.44 2.05 -62.77	116.21 2.01 -91.89	119.30 2.48 -89.74	141.02 1.61 -122.11	137.82 1.70 -117.89	142.92 3.56 -104.59	73.97 4.49 -26.73	109.08 7.91 -26.97	139.52 5.58 -80.02	123.43 6.13 -57.51	105.88 3.30 -71.77	69.23 3.89 -28.30	57.10 3.25 -21.53	44.36 3.37 -6.86
FPL_FAR_ROCK_GT2 23815	98.07 7.23 -26.08	90.85 7.77 -12.01	101.86 3.81 -62.55	68.80 5.58 -9.14	83.47 4.56 -33.03	58.56 5.70 0.00	77.81 3.29 -45.38	50.40 3.85 -12.85	151.92 1.56 -135.34	100.58 1.95 -77.31	87.44 2.05 -62.77	116.21 2.01 -91.89	119.30 2.48 -89.74	141.02 1.61 -122.11	137.82 1.70 -117.89	142.92 3.56 -104.59	73.97 4.49 -26.73	109.08 7.91 -26.97	139.52 5.58 -80.02	123.43 6.13 -57.51	105.88 3.30 -71.77	69.23 3.89 -28.30	57.10 3.25 -21.53	44.36 3.37 -6.86
FRANKLIN_FALL_HYD 24054	64.55 -0.21 0.00	71.28 0.20 0.00	35.38 -0.11 0.00	54.58 0.50 0.00	46.60 0.71 0.00	53.79 0.93 0.00	29.68 0.55 0.00	34.38 0.67 0.00	15.38 0.37 0.00	21.95 0.63 0.00	23.34 0.72 0.00	22.95 0.64 0.00	27.84 0.74 0.00	17.66 0.37 0.00	18.60 0.37 0.00	35.52 0.75 0.00	43.71 0.96 0.00	75.86 1.66 0.00	55.08 1.16 0.00	60.91 1.13 0.00	31.39 0.58 0.00	37.76 0.71 0.00	32.80 0.48 0.00	34.46 0.33 0.00

FREEPORT_EQUS_GT1 23764	97.82 6.99 -26.08	90.29 7.20 -12.01	101.43 3.38 -62.55	68.21 4.99 -9.14	82.97 4.05 -33.03	57.99 5.13 0.00	77.50 2.99 -45.38	50.04 3.48 -12.85	151.86 1.50 -135.34	100.60 1.97 -77.31	87.33 1.93 -62.77	116.09 1.89 -91.89	119.17 2.35 -89.74	140.93 1.53 -122.11	136.83 1.63 -116.97	116.63 3.51 -78.35	68.79 4.39 -21.66	108.87 7.70 -26.97	139.40 5.45 -80.02	123.32 6.03 -57.51	105.85 3.27 -71.77	69.21 3.86 -28.30	57.08 3.23 -21.53	44.44 3.45 -6.86
FREEPORT___CT2 23818	97.82 6.99 -26.08	90.29 7.20 -12.01	101.43 3.38 -62.55	68.21 4.99 -9.14	82.97 4.05 -33.03	57.99 5.13 0.00	77.50 2.99 -45.38	50.04 3.48 -12.85	151.86 1.50 -135.34	100.60 1.97 -77.31	87.33 1.93 -62.77	116.09 1.89 -91.89	119.17 2.35 -89.74	140.93 1.53 -122.11	136.83 1.63 -116.97	116.63 3.51 -78.35	68.79 4.39 -21.66	108.87 7.70 -26.97	139.40 5.45 -80.02	123.32 6.03 -57.51	105.85 3.27 -71.77	69.21 3.86 -28.30	57.08 3.23 -21.53	44.44 3.45 -6.86
FULTON COGEN____ 23766	65.72 -1.05 -2.01	70.78 -1.20 -0.91	39.69 -0.54 -4.73	53.85 -0.92 -0.69	47.62 -0.76 -2.50	52.02 -0.84 0.00	32.10 -0.46 -3.43	34.15 -0.53 -0.97	25.03 -0.22 -10.23	26.83 -0.34 -5.85	27.04 -0.33 -4.75	28.95 -0.31 -6.95	33.45 -0.42 -6.78	26.27 -0.26 -9.23	26.77 -0.26 -8.80	38.04 -0.57 -3.84	43.41 -0.72 -1.38	75.07 -1.17 -2.04	57.59 -0.78 -4.46	63.29 -0.84 -4.35	35.73 -0.43 -5.35	38.61 -0.58 -2.14	33.40 -0.54 -1.63	34.09 -0.56 -0.52
FULTON___LFGE 323630	113.98 8.11 -41.11	98.44 8.81 -18.55	136.43 6.66 -96.55	74.84 6.66 -14.11	102.57 5.69 -50.99	59.62 6.76 0.00	102.99 3.81 -70.04	57.93 4.38 -19.83	226.00 2.07 -208.91	143.74 3.08 -119.34	122.81 3.30 -96.89	167.43 3.28 -141.84	169.60 4.00 -138.51	208.31 2.53 -188.48	200.45 2.64 -179.57	118.24 5.07 -78.40	77.14 6.31 -28.08	127.10 11.27 -41.62	153.08 8.13 -91.03	157.42 8.86 -88.77	144.28 4.90 -109.18	85.63 4.39 -43.68	69.53 3.99 -33.23	48.62 3.90 -10.58
G.F.CEMENT___DRP 24184	106.70 6.63 -35.32	94.07 7.03 -15.95	122.08 3.55 -83.04	71.57 5.36 -12.13	94.27 4.53 -43.85	58.07 5.21 0.00	92.29 2.92 -60.24	54.12 3.35 -17.06	196.20 1.50 -179.68	126.15 2.19 -102.64	108.42 2.46 -83.33	146.76 2.46 -121.99	149.20 2.98 -119.13	181.31 1.91 -162.11	174.67 1.99 -154.44	105.89 3.70 -67.43	71.45 4.55 -24.15	117.98 7.98 -35.80	138.07 5.86 -78.29	142.53 6.40 -76.35	127.96 3.24 -93.91	78.48 3.87 -37.56	64.26 3.36 -28.58	46.75 3.52 -9.10
GARDENVILLE___LBMP 24039	64.90 -4.28 -4.42	68.37 -4.71 -2.00	43.68 -2.21 -10.40	51.69 -3.91 -1.52	48.21 -3.17 -5.49	49.22 -3.64 0.00	34.58 -2.10 -7.54	33.58 -2.27 -2.14	36.38 -1.13 -22.50	32.33 -1.84 -12.85	31.32 -1.74 -10.43	35.93 -1.66 -15.27	39.90 -2.11 -14.91	36.28 -1.31 -20.30	36.27 -1.31 -19.33	40.57 -2.64 -8.44	42.38 -3.39 -3.02	72.47 -6.21 -4.48	59.15 -4.57 -9.80	64.33 -5.01 -9.56	39.94 -2.62 -11.76	38.67 -3.08 -4.70	33.40 -2.49 -3.58	33.27 -2.00 -1.14
GENERAL___MILLS 23808	65.12 -4.07 -4.43	68.59 -4.49 -2.00	43.80 -2.11 -10.42	51.86 -3.75 -1.52	48.36 -3.03 -5.50	49.38 -3.48 0.00	34.68 -2.01 -7.56	33.68 -2.17 -2.14	36.47 -1.09 -22.54	32.42 -1.78 -12.87	31.41 -1.67 -10.45	36.02 -1.60 -15.30	40.00 -2.04 -14.94	36.37 -1.26 -20.34	36.35 -1.25 -19.37	40.69 -2.54 -8.46	42.51 -3.26 -3.03	72.69 -6.00 -4.49	59.34 -4.39 -9.82	64.53 -4.83 -9.58	40.06 -2.53 -11.78	38.79 -2.97 -4.71	33.50 -2.40 -3.59	33.36 -1.92 -1.14
GE_PLASTICS___DRP 24183	101.91 3.34 -33.81	89.90 3.57 -15.25	116.71 1.84 -79.37	68.44 2.76 -11.59	90.12 2.31 -41.92	55.53 2.67 0.00	88.18 1.47 -57.58	51.68 1.67 -16.31	187.50 0.74 -171.74	120.46 1.04 -98.10	103.43 1.16 -79.65	140.07 1.16 -116.60	142.34 1.39 -113.87	173.14 0.89 -154.95	166.80 0.94 -147.62	101.03 1.81 -64.45	68.05 2.21 -23.09	112.23 3.81 -34.22	131.50 2.74 -74.83	135.83 3.07 -72.97	122.17 1.60 -89.76	74.89 1.94 -35.91	61.37 1.74 -27.32	44.63 1.80 -8.70
GILBOA___1 23756	94.58 3.69 -26.13	86.91 4.09 -11.74	98.60 2.01 -61.10	66.09 3.09 -8.93	80.77 2.62 -32.27	55.76 2.90 0.00	74.92 1.46 -44.32	47.89 1.64 -12.55	147.92 0.70 -132.20	97.80 0.96 -75.52	84.98 1.04 -61.31	113.11 1.04 -89.76	116.00 1.26 -87.65	137.38 0.81 -119.27	132.73 0.87 -113.64	86.05 1.67 -49.61	62.59 2.07 -17.77	104.06 3.52 -26.34	114.04 2.52 -57.61	118.83 2.88 -56.17	101.33 1.43 -69.09	66.52 1.83 -27.64	54.94 1.60 -21.03	42.51 1.69 -6.70
GILBOA___2 23757	94.58 3.69 -26.13	86.91 4.09 -11.74	98.60 2.01 -61.10	66.09 3.09 -8.93	80.77 2.62 -32.27	55.76 2.90 0.00	74.92 1.46 -44.32	47.89 1.64 -12.55	147.92 0.70 -132.20	97.80 0.96 -75.52	84.98 1.04 -61.31	113.11 1.04 -89.76	116.00 1.26 -87.65	137.38 0.81 -119.27	132.73 0.87 -113.64	86.05 1.67 -49.61	62.59 2.07 -17.77	104.06 3.52 -26.34	114.04 2.52 -57.61	118.83 2.88 -56.17	101.33 1.43 -69.09	66.52 1.83 -27.64	54.94 1.60 -21.03	42.51 1.69 -6.70
GILBOA___3 23758	94.58 3.69 -26.13	86.91 4.09 -11.74	98.60 2.01 -61.10	66.09 3.09 -8.93	80.77 2.62 -32.27	55.76 2.90 0.00	74.92 1.46 -44.32	47.89 1.64 -12.55	147.92 0.70 -132.20	97.80 0.96 -75.52	84.98 1.04 -61.31	113.11 1.04 -89.76	116.00 1.26 -87.65	137.38 0.81 -119.27	132.73 0.87 -113.64	86.05 1.67 -49.61	62.59 2.07 -17.77	104.06 3.52 -26.34	114.04 2.52 -57.61	118.83 2.88 -56.17	101.33 1.43 -69.09	66.52 1.83 -27.64	54.94 1.60 -21.03	42.51 1.69 -6.70
GILBOA___4 23759	94.58 3.69 -26.13	86.91 4.09 -11.74	98.60 2.01 -61.10	66.09 3.09 -8.93	80.77 2.62 -32.27	55.76 2.90 0.00	74.92 1.46 -44.32	47.89 1.64 -12.55	147.92 0.70 -132.20	97.80 0.96 -75.52	84.98 1.04 -61.31	113.11 1.04 -89.76	116.00 1.26 -87.65	137.38 0.81 -119.27	132.73 0.87 -113.64	86.05 1.67 -49.61	62.59 2.07 -17.77	104.06 3.52 -26.34	114.04 2.52 -57.61	118.83 2.88 -56.17	101.33 1.43 -69.09	66.52 1.83 -27.64	54.94 1.60 -21.03	42.51 1.69 -6.70
GILBOA____ 23599	94.58 3.69 -26.13	86.91 4.09 -11.74	98.60 2.01 -61.10	66.09 3.09 -8.93	80.77 2.62 -32.27	55.76 2.90 0.00	74.92 1.46 -44.32	47.89 1.64 -12.55	147.92 0.70 -132.20	97.80 0.96 -75.52	84.98 1.04 -61.31	113.11 1.04 -89.76	116.00 1.26 -87.65	137.38 0.81 -119.27	132.73 0.87 -113.64	86.05 1.67 -49.61	62.59 2.07 -17.77	104.06 3.52 -26.34	114.04 2.52 -57.61	118.83 2.88 -56.17	101.33 1.43 -69.09	66.52 1.83 -27.64	54.94 1.60 -21.03	42.51 1.69 -6.70
GINNA____ 23603	62.99 -4.88 -3.11	67.06 -5.42 -1.40	40.15 -2.65 -7.31	50.83 -4.32 -1.07	46.17 -3.59 -3.86	48.78 -4.08 0.00	32.23 -2.20 -5.30	32.79 -2.41 -1.50	29.74 -1.09 -15.81	28.73 -1.62 -9.03	28.33 -1.62 -7.33	31.46 -1.59 -10.74	35.51 -2.07 -10.49	30.27 -1.29 -14.27	30.51 -1.32 -13.59	38.10 -2.60 -5.93	41.55 -3.33 -2.12	71.55 -5.80 -3.15	56.68 -4.13 -6.89	61.90 -4.61 -6.72	36.65 -2.42 -8.26	37.42 -2.93 -3.31	32.37 -2.46 -2.52	32.56 -2.37 -0.80
GLEN PARK____ 23778	67.62 1.86 -1.00	73.44 1.91 -0.45	38.81 0.96 -2.36	55.81 1.39 -0.34	48.39 1.25 -1.25	54.43 1.56 0.00	31.70 0.86 -1.71	35.22 1.03 -0.48	20.66 0.54 -5.10	25.10 0.87 -2.91	25.99 1.00 -2.37	26.76 0.99 -3.46	31.65 1.18 -3.38	22.62 0.72 -4.60	23.35 0.74 -4.39	38.03 1.35 -1.92	45.04 1.61 -0.69	77.84 2.62 -1.02	58.28 2.15 -2.22	64.40 2.45 -2.17	34.92 1.44 -2.67	39.63 1.51 -1.07	34.18 1.06 -0.81	35.29 0.90 -0.26
GLENWOOD_IC_1_G5 23712	97.58 6.74 -26.08	90.02 6.93 -12.01	101.31 3.27 -62.55	68.03 4.82 -9.14	82.83 3.91 -33.03	57.65 4.79 0.00	77.30 2.78 -45.38	49.79 3.23 -12.85	151.76 1.40 -135.34	100.50 1.87 -77.31	87.27 1.88 -62.77	116.03 1.83 -91.89	119.09 2.26 -89.74	140.86 1.46 -122.11	136.55 1.54 -116.78	110.93 3.14 -73.02	67.35 3.97 -20.62	108.10 6.93 -26.97	138.92 4.98 -80.02	122.82 5.52 -57.51	105.57 2.99 -71.77	68.87 3.53 -28.30	56.81 2.96 -21.53	44.16 3.17 -6.86
GLENWOOD_IC_2_G1 23688	97.55 6.71 -26.08	90.02 6.93 -12.01	101.32 3.27 -62.55	68.03 4.82 -9.14	82.84 3.92 -33.03	57.60 4.74 0.00	77.26 2.75 -45.38	49.74 3.18 -12.85	151.75 1.39 -135.34	100.48 1.85 -77.31	87.23 1.84 -62.77	115.99 1.79 -91.89	119.04 2.21 -89.74	140.82 1.42 -122.11	136.30 1.50 -116.57	104.75 3.03 -66.95	66.06 3.86 -19.45	107.88 6.71 -26.97	138.76 4.81 -80.02	122.64 5.35 -57.51	105.47 2.89 -71.77	68.78 3.43 -28.30	56.75 2.90 -21.53	44.01 3.02 -6.86

GLENWOOD_IC_3_G1 23689	97.55 6.71 -26.08	90.02 6.93 -12.01	101.32 3.27 -62.55	68.03 4.82 -9.14	82.84 3.92 -33.03	57.60 4.74 0.00	77.26 2.75 -45.38	49.74 3.18 -12.85	151.75 1.39 -135.34	100.48 1.85 -77.31	87.23 1.84 -62.77	115.99 1.79 -91.89	119.04 2.21 -89.74	140.82 1.42 -122.11	136.30 1.50 -116.57	104.75 3.03 -66.95	66.06 3.86 -19.45	107.88 6.71 -26.97	138.76 4.81 -80.02	122.64 5.35 -57.51	105.47 2.89 -71.77	68.78 3.43 -28.30	56.75 2.90 -21.53	44.01 3.02 -6.86
GLENWOOD___4 23550	97.66 6.82 -26.08	90.10 7.01 -12.01	101.37 3.32 -62.55	68.11 4.89 -9.14	82.91 3.98 -33.03	57.71 4.85 0.00	77.33 2.82 -45.38	49.83 3.27 -12.85	151.78 1.42 -135.34	100.53 1.90 -77.31	87.30 1.91 -62.77	116.06 1.85 -91.89	119.12 2.30 -89.74	140.89 1.48 -122.11	136.58 1.57 -116.78	110.98 3.18 -73.03	67.41 4.03 -20.63	108.22 7.05 -26.97	138.98 5.04 -80.02	122.89 5.60 -57.51	105.60 3.03 -71.77	68.93 3.58 -28.30	56.85 3.00 -21.53	44.16 3.17 -6.86
GLENWOOD___5 23614	97.66 6.82 -26.08	90.10 7.01 -12.01	101.37 3.32 -62.55	68.11 4.89 -9.14	82.91 3.98 -33.03	57.71 4.85 0.00	77.33 2.82 -45.38	49.83 3.27 -12.85	151.78 1.42 -135.34	100.53 1.90 -77.31	87.30 1.91 -62.77	116.06 1.85 -91.89	119.12 2.30 -89.74	140.89 1.48 -122.11	136.58 1.57 -116.78	110.98 3.18 -73.03	67.41 4.03 -20.63	108.22 7.05 -26.97	138.98 5.04 -80.02	122.89 5.60 -57.51	105.60 3.03 -71.77	68.93 3.58 -28.30	56.85 3.00 -21.53	44.16 3.17 -6.86
GLOBAL GREEN_PORT_GT1 23814	102.39 11.55 -26.08	95.28 12.19 -12.01	103.89 5.85 -62.55	72.03 8.82 -9.14	86.28 7.36 -33.03	62.16 9.30 0.00	79.87 5.36 -45.38	52.82 6.26 -12.85	153.11 2.74 -135.34	102.27 3.63 -77.31	89.35 3.95 -62.77	118.04 3.84 -91.89	121.57 4.75 -89.74	142.41 3.00 -122.11	137.76 3.10 -116.43	104.01 6.17 -63.07	69.06 7.61 -18.70	115.33 14.15 -26.97	144.12 10.18 -80.02	128.42 11.12 -57.51	108.45 5.88 -71.77	72.22 6.88 -28.30	59.42 5.58 -21.53	46.85 5.86 -6.86
GLOBE___DSASP 323697	62.79 -6.07 -4.10	66.31 -6.62 -1.85	42.05 -3.09 -9.65	50.21 -5.28 -1.41	46.66 -4.32 -5.09	47.83 -5.03 0.00	33.22 -2.91 -7.00	32.54 -3.15 -1.98	34.29 -1.60 -20.87	30.66 -2.58 -11.92	29.77 -2.54 -9.68	34.00 -2.49 -14.17	37.75 -3.18 -13.84	34.12 -2.00 -18.83	34.12 -2.06 -17.94	38.57 -4.03 -7.83	40.39 -5.16 -2.81	68.89 -9.48 -4.16	56.21 -6.80 -9.10	61.03 -7.62 -8.87	37.85 -3.87 -10.91	36.96 -4.46 -4.36	32.25 -3.39 -3.32	32.44 -2.75 -1.06
GOETHSLN___LBMP 323567	97.22 6.38 -26.07	89.59 6.51 -12.00	101.13 3.10 -62.54	67.70 4.49 -9.14	82.56 3.64 -33.03	57.15 4.29 0.00	77.04 2.53 -45.37	49.46 2.91 -12.85	151.60 1.27 -135.32	100.28 1.67 -77.30	86.95 1.57 -62.76	115.72 1.54 -91.87	118.68 1.87 -89.71	67.96 1.18 -49.48	51.87 1.23 -32.40	42.83 2.49 -5.57	39.50 3.24 6.49	60.26 5.52 19.46	94.61 3.96 -36.73	51.39 4.43 12.82	42.86 2.44 -9.61	40.93 2.90 -0.98	37.97 2.48 -3.17	43.56 2.58 -6.85
GOODYEAR_LAKE_HYD 323669	75.94 3.51 -7.67	78.41 3.87 -3.47	55.43 1.88 -18.06	59.50 2.79 -2.64	57.76 2.33 -9.54	55.56 2.70 0.00	43.69 1.46 -13.10	39.08 1.66 -3.71	54.84 0.75 -39.07	44.70 1.06 -22.32	41.86 1.11 -18.12	49.95 1.10 -26.53	54.35 1.35 -25.90	53.41 0.87 -35.25	52.74 0.92 -33.59	51.20 1.77 -14.66	50.23 2.23 -5.25	85.93 3.95 -7.78	73.83 2.88 -17.03	79.62 3.24 -16.60	52.82 1.59 -20.42	47.08 1.86 -8.17	40.03 1.50 -6.21	37.65 1.54 -1.98
GOUDEY___7 23579	74.26 0.94 -8.56	76.08 1.13 -3.87	56.20 0.55 -20.14	57.65 0.63 -2.94	57.06 0.54 -10.64	53.52 0.66 0.00	44.09 0.34 -14.62	38.26 0.42 -4.14	58.78 0.17 -43.59	46.38 0.16 -24.90	43.10 0.26 -20.22	52.19 0.28 -29.60	56.36 0.37 -28.90	56.88 0.26 -39.33	56.02 0.31 -37.47	51.62 0.49 -16.36	49.24 0.63 -5.86	84.09 1.21 -8.68	73.70 0.79 -18.99	79.32 1.01 -18.52	54.04 0.45 -22.78	46.65 0.49 -9.11	39.61 0.36 -6.93	36.83 0.49 -2.21
GOUDEY___8 23580	74.21 0.89 -8.56	76.02 1.07 -3.87	56.16 0.52 -20.14	57.60 0.58 -2.94	57.02 0.49 -10.64	53.47 0.61 0.00	44.07 0.32 -14.62	38.23 0.38 -4.14	58.77 0.16 -43.59	46.36 0.14 -24.90	43.08 0.24 -20.22	52.17 0.26 -29.60	56.34 0.34 -28.90	56.86 0.24 -39.33	55.99 0.29 -37.47	51.58 0.45 -16.36	49.19 0.58 -5.86	84.01 1.12 -8.68	73.63 0.72 -18.99	79.25 0.94 -18.52	54.00 0.41 -22.78	46.61 0.45 -9.11	39.58 0.33 -6.93	36.80 0.46 -2.21
GOWANUS_GT1_1 24077	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	123.38 1.20 -104.89	98.69 1.21 -79.24	61.79 2.49 -24.54	43.06 3.29 2.98	65.71 5.49 13.99	110.57 3.94 -52.71	101.88 4.37 -37.72	47.46 2.47 -14.18	47.19 3.03 -7.12	39.82 2.62 -4.88	43.68 2.69 -6.85
GOWANUS_GT1_2 24078	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	123.38 1.20 -104.89	98.69 1.21 -79.24	61.79 2.49 -24.54	43.06 3.29 2.98	65.71 5.49 13.99	110.57 3.94 -52.71	101.88 4.37 -37.72	47.46 2.47 -14.18	47.19 3.03 -7.12	39.82 2.62 -4.88	43.68 2.69 -6.85
GOWANUS_GT1_3 24079	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	123.38 1.20 -104.89	98.69 1.21 -79.24	61.79 2.49 -24.54	43.06 3.29 2.98	65.71 5.49 13.99	110.57 3.94 -52.71	101.88 4.37 -37.72	47.46 2.47 -14.18	47.19 3.03 -7.12	39.82 2.62 -4.88	43.68 2.69 -6.85
GOWANUS_GT1_4 24080	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	123.38 1.20 -104.89	98.69 1.21 -79.24	61.79 2.49 -24.54	43.06 3.29 2.98	65.71 5.49 13.99	110.57 3.94 -52.71	101.88 4.37 -37.72	47.46 2.47 -14.18	47.19 3.03 -7.12	39.82 2.62 -4.88	43.68 2.69 -6.85
GOWANUS_GT1_5 24084	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	123.38 1.20 -104.89	98.69 1.21 -79.24	61.79 2.49 -24.54	43.06 3.29 2.98	65.71 5.49 13.99	110.57 3.94 -52.71	101.88 4.37 -37.72	47.46 2.47 -14.18	47.19 3.03 -7.12	39.82 2.62 -4.88	43.68 2.69 -6.85
GOWANUS_GT1_6 24111	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	123.38 1.20 -104.89	98.69 1.21 -79.24	61.79 2.49 -24.54	43.06 3.29 2.98	65.71 5.49 13.99	110.57 3.94 -52.71	101.88 4.37 -37.72	47.46 2.47 -14.18	47.19 3.03 -7.12	39.82 2.62 -4.88	43.68 2.69 -6.85
GOWANUS_GT1_7 24112	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	123.38 1.20 -104.89	98.69 1.21 -79.24	61.79 2.49 -24.54	43.06 3.29 2.98	65.71 5.49 13.99	110.57 3.94 -52.71	101.88 4.37 -37.72	47.46 2.47 -14.18	47.19 3.03 -7.12	39.82 2.62 -4.88	43.68 2.69 -6.85
GOWANUS_GT1_8 24113	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	123.38 1.20 -104.89	98.69 1.21 -79.24	61.79 2.49 -24.54	43.06 3.29 2.98	65.71 5.49 13.99	110.57 3.94 -52.71	101.88 4.37 -37.72	47.46 2.47 -14.18	47.19 3.03 -7.12	39.82 2.62 -4.88	43.68 2.69 -6.85

GOWANUS_GT2_1 24114	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86
GOWANUS_GT2_2 24115	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86
GOWANUS_GT2_3 24116	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86
GOWANUS_GT2_4 24117	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86
GOWANUS_GT2_5 24118	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86
GOWANUS_GT2_6 24119	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86
GOWANUS_GT2_7 24120	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86
GOWANUS_GT2_8 24121	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86
GOWANUS_GT3_1 24122	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	123.38 1.20 -104.89	98.69 1.21 -79.24	61.79 2.49 -24.54	43.06 3.29 2.98	65.71 5.49 13.99	110.57 3.94 -52.71	101.88 4.37 -37.72	47.46 2.47 -14.18	39.82 3.03 -7.12	43.68 2.62 -4.88	
GOWANUS_GT3_2 24123	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	123.38 1.20 -104.89	98.69 1.21 -79.24	61.79 2.49 -24.54	43.06 3.29 2.98	65.71 5.49 13.99	110.57 3.94 -52.71	101.88 4.37 -37.72	47.46 2.47 -14.18	39.82 3.03 -7.12	43.68 2.62 -4.88	
GOWANUS_GT3_3 24124	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	123.38 1.20 -104.89	98.69 1.21 -79.24	61.79 2.49 -24.54	43.06 3.29 2.98	65.71 5.49 13.99	110.57 3.94 -52.71	101.88 4.37 -37.72	47.46 2.47 -14.18	39.82 3.03 -7.12	43.68 2.62 -4.88	
GOWANUS_GT3_4 24125	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	123.38 1.20 -104.89	98.69 1.21 -79.24	61.79 2.49 -24.54	43.06 3.29 2.98	65.71 5.49 13.99	110.57 3.94 -52.71	101.88 4.37 -37.72	47.46 2.47 -14.18	39.82 3.03 -7.12	43.68 2.62 -4.88	
GOWANUS_GT3_5 24126	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	123.38 1.20 -104.89	98.69 1.21 -79.24	61.79 2.49 -24.54	43.06 3.29 2.98	65.71 5.49 13.99	110.57 3.94 -52.71	101.88 4.37 -37.72	47.46 2.47 -14.18	39.82 3.03 -7.12	43.68 2.62 -4.88	
GOWANUS_GT3_6 24127	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	123.38 1.20 -104.89	98.69 1.21 -79.24	61.79 2.49 -24.54	43.06 3.29 2.98	65.71 5.49 13.99	110.57 3.94 -52.71	101.88 4.37 -37.72	47.46 2.47 -14.18	39.82 3.03 -7.12	43.68 2.62 -4.88	
GOWANUS_GT3_7 24128	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	123.38 1.20 -104.89	98.69 1.21 -79.24	61.79 2.49 -24.54	43.06 3.29 2.98	65.71 5.49 13.99	110.57 3.94 -52.71	101.88 4.37 -37.72	47.46 2.47 -14.18	39.82 3.03 -7.12	43.68 2.62 -4.88	
GOWANUS_GT3_8 24129	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	123.38 1.20 -104.89	98.69 1.21 -79.24	61.79 2.49 -24.54	43.06 3.29 2.98	65.71 5.49 13.99	110.57 3.94 -52.71	101.88 4.37 -37.72	47.46 2.47 -14.18	39.82 3.03 -7.12	43.68 2.62 -4.88	
GOWANUS_GT4_1 24130	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86

GOWANUS_GT4_2 24131	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86
GOWANUS_GT4_3 24132	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86
GOWANUS_GT4_4 24133	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86
GOWANUS_GT4_5 24134	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86
GOWANUS_GT4_6 24135	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86
GOWANUS_GT4_7 24136	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86
GOWANUS_GT4_8 24137	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86
GREENIDGE___3 23582	70.01 0.19 -5.06	73.55 0.19 -2.29	47.48 0.08 -11.91	55.67 -0.15 -1.74	52.16 -0.02 -6.29	52.95 0.09 0.00	37.85 0.08 -8.64	36.35 0.20 -2.45	40.88 0.09 -25.77	36.09 0.05 -14.72	34.76 0.19 -11.95	40.02 0.21 -17.50	44.42 0.24 -17.09	40.72 0.17 -23.25	40.62 0.24 -22.15	44.74 0.30 -9.67	46.56 0.35 -3.46	80.12 0.78 -5.14	65.70 0.55 -11.23	71.43 0.70 -10.95	44.50 0.23 -13.47	42.53 0.09 -5.39	36.38 -0.04 -4.10	35.53 0.09 -1.31
GREENIDGE___4 23583	70.01 0.19 -5.06	73.55 0.19 -2.29	47.48 0.08 -11.91	55.67 -0.15 -1.74	52.16 -0.02 -6.29	52.95 0.09 0.00	37.85 0.08 -8.64	36.35 0.20 -2.45	40.88 0.09 -25.77	36.09 0.05 -14.72	34.76 0.19 -11.95	40.02 0.21 -17.50	44.42 0.24 -17.09	40.72 0.17 -23.25	40.62 0.24 -22.15	44.74 0.30 -9.67	46.56 0.35 -3.46	80.12 0.78 -5.14	65.70 0.55 -11.23	71.43 0.70 -10.95	44.50 0.23 -13.47	42.53 0.09 -5.39	36.38 -0.04 -4.10	35.53 0.09 -1.31
GROVEVILLE___HYD 323602	98.41 6.94 -26.71	90.62 7.30 -12.24	102.73 3.49 -63.74	68.54 5.15 -9.31	83.78 4.23 -33.66	57.83 4.96 0.00	78.22 2.85 -46.24	50.08 3.27 -13.09	154.39 1.45 -137.92	102.08 1.98 -78.78	88.57 1.98 -63.96	117.89 1.94 -93.64	120.93 2.39 -91.44	143.26 1.54 -124.43	138.42 1.64 -118.55	89.71 3.19 -51.76	65.34 4.06 -18.54	108.81 7.13 -27.48	119.19 5.18 -60.10	124.12 5.74 -58.60	105.90 3.01 -72.08	69.45 3.57 -28.83	57.28 3.03 -21.94	44.25 3.13 -6.99
HAMPSHIRE___PAPER_HYD 323593	64.18 -0.58 0.00	70.53 -0.55 0.00	35.16 -0.34 0.00	53.74 -0.34 0.00	45.70 -0.19 0.00	52.70 -0.16 0.00	28.99 -0.14 0.00	33.47 -0.24 0.00	14.95 -0.07 0.00	21.35 0.03 0.00	22.73 0.11 0.00	22.45 0.14 0.00	27.27 0.18 0.00	17.37 0.07 0.00	18.27 0.04 0.00	34.88 0.11 0.00	42.77 0.03 0.00	73.82 -0.38 0.00	53.69 -0.22 0.00	59.47 -0.32 0.00	30.86 0.05 0.00	37.09 0.05 0.00	32.23 -0.09 0.00	33.91 -0.22 0.00
HARDSCRABBLE_WT_PWR 323673	68.40 4.25 0.61	75.26 4.45 0.28	36.28 2.22 1.43	57.05 3.18 0.21	47.82 2.69 0.76	55.95 3.09 0.00	29.74 1.65 1.04	35.21 1.80 0.29	12.82 0.90 3.10	20.83 1.28 1.77	22.62 1.43 1.44	21.59 1.38 2.10	26.73 1.69 2.05	15.64 1.14 2.80	16.80 1.23 2.66	35.89 2.29 1.16	45.24 2.91 0.42	78.88 5.29 0.62	56.53 3.97 1.35	62.85 4.38 1.32	31.29 2.10 1.62	38.83 2.43 0.65	33.83 2.00 0.49	35.96 1.99 0.16
HARZA MOOSE___RIVER 24016	65.76 1.00 0.00	72.13 1.05 0.00	36.01 0.51 0.00	54.82 0.75 0.00	46.57 0.68 0.00	53.68 0.81 0.00	29.59 0.45 0.00	34.24 0.54 0.00	15.30 0.29 0.00	21.79 0.47 0.00	23.17 0.55 0.00	22.84 0.53 0.00	27.72 0.62 0.00	17.68 0.38 0.00	18.63 0.40 0.00	35.51 0.74 0.00	43.66 0.91 0.00	75.76 1.55 0.00	55.14 1.23 0.00	61.14 1.35 0.00	31.54 0.73 0.00	37.83 0.78 0.00	32.85 0.53 0.00	34.61 0.47 0.00
HEMPSTEAD___ 23647	97.62 6.78 -26.08	90.06 6.97 -12.01	101.31 3.27 -62.55	68.05 4.84 -9.14	82.85 3.93 -33.03	57.77 4.91 0.00	77.37 2.86 -45.38	49.88 3.32 -12.85	151.80 1.44 -135.34	100.54 1.91 -77.31	87.32 1.92 -62.77	116.07 1.87 -91.89	119.13 2.31 -89.74	140.90 1.49 -122.11	136.65 1.58 -116.84	112.73 3.30 -74.65	67.84 4.15 -20.94	108.45 7.28 -26.97	139.11 5.17 -80.02	123.02 5.73 -57.51	105.68 3.11 -71.77	69.01 3.67 -28.80	56.90 3.05 -21.53	44.19 3.20 -6.86
HICKLING___1 23621	72.07 0.77 -6.54	74.93 0.89 -2.96	51.30 0.41 -15.39	56.63 0.30 -2.25	54.36 0.35 -8.13	53.38 0.52 0.00	40.59 0.29 -11.16	37.27 0.40 -3.16	48.47 0.15 -33.30	40.43 0.09 -19.02	38.34 0.27 -15.44	45.25 0.33 -22.61	49.61 0.44 -22.08	47.65 0.31 -30.04	47.26 0.41 -28.62	47.86 0.59 -12.50	47.99 0.76 -4.48	82.32 1.49 -6.63	69.34 0.92 -14.51	75.09 1.16 -14.15	48.63 0.42 -17.40	44.39 0.37 -6.96	37.81 0.20 -5.30	36.25 0.43 -1.69
HICKLING___2 23622	72.07 0.77 -6.54	74.93 0.89 -2.96	51.30 0.41 -15.39	56.63 0.30 -2.25	54.36 0.35 -8.13	53.38 0.52 0.00	40.59 0.29 -11.16	37.27 0.40 -3.16	48.47 0.15 -33.30	40.43 0.09 -19.02	38.34 0.27 -15.44	45.25 0.33 -22.61	49.61 0.44 -22.08	47.65 0.31 -30.04	47.26 0.41 -28.62	47.86 0.59 -12.50	47.99 0.76 -4.48	82.32 1.49 -6.63	69.34 0.92 -14.51	75.09 1.16 -14.15	48.63 0.42 -17.40	44.39 0.37 -6.96	37.81 0.20 -5.30	36.25 0.43 -1.69
HIGH FALLS___HY 23754	97.32 6.71 -25.85	89.94 7.07 -11.79	100.30 3.42 -61.38	68.03 4.98 -8.97	82.42 4.12 -32.42	57.70 4.84 0.00	76.42 2.76 -44.53	49.50 3.18 -12.61	149.28 1.43 -132.83	99.18 1.98 -75.87	86.21 1.99 -61.60	114.43 1.94 -90.18	117.54 2.39 -88.06	138.67 1.54 -119.84	134.04 1.63 -114.17	87.77 3.15 -49.85	64.59 3.99 -17.85	107.76 7.10 -26.46	116.95 5.16 -57.88	121.93 5.71 -56.44	103.19 2.96 -69.42	68.31 3.49 -27.77	56.36 2.91 -21.13	43.83 2.97 -6.73

HILLBURN___GT 23639	95.87 6.14 -24.97	88.88 6.32 -11.48	98.29 3.01 -59.79	67.19 4.38 -8.73	81.00 3.54 -31.58	57.03 4.17 0.00	74.93 2.43 -43.38	48.76 2.77 -12.28	145.61 1.22 -129.37	96.84 1.62 -73.90	84.21 1.59 -60.00	111.70 1.55 -87.84	114.79 1.93 -85.77	135.27 1.26 -116.72	130.78 1.34 -111.20	85.95 2.63 -48.55	63.49 3.36 -17.39	105.80 5.82 -25.77	114.52 4.24 -56.37	119.51 4.76 -54.97	100.99 2.56 -67.62	67.14 3.05 -27.05	55.49 2.60 -20.58	43.41 2.73 -6.55
HISHELDN_WT_PWR 323625	65.63 -3.85 -4.72	68.97 -4.24 -2.13	44.56 -2.03 -11.10	52.18 -3.53 -1.62	48.97 -2.79 -5.86	49.79 -3.07 0.00	35.40 -1.79 -8.06	34.07 -1.92 -2.28	38.07 -0.97 -24.02	33.45 -1.59 -13.72	32.29 -1.48 -11.14	37.22 -1.40 -16.31	41.25 -1.77 -15.93	37.89 -1.07 -21.67	37.83 -1.05 -20.65	41.66 -2.13 -9.01	43.25 -2.73 -3.23	74.00 -4.99 -4.79	60.66 -3.72 -10.47	65.84 -4.16 -10.21	41.11 -2.25 -12.55	39.30 -2.77 -5.02	33.78 -2.36 -3.82	33.32 -2.03 -1.22
HOLTSVILLE_IC_1 23690	98.68 7.84 -26.08	91.30 8.21 -12.01	101.90 3.86 -62.55	69.00 5.79 -9.14	83.66 4.73 -33.03	58.93 6.07 0.00	78.04 3.53 -45.38	50.69 4.13 -12.85	152.13 1.77 -135.34	100.93 2.30 -77.31	87.86 2.47 -62.77	116.60 2.39 -91.89	119.81 2.98 -89.74	141.29 1.88 -122.11	136.60 1.94 -116.43	101.75 3.96 -63.02	66.34 4.90 -18.69	110.17 9.00 -26.97	140.29 6.35 -80.02	124.29 6.99 -57.51	106.44 3.86 -71.77	69.90 4.55 -28.30	57.57 3.72 -21.53	44.92 3.93 -6.86
HOLTSVILLE_IC_10 23699	99.20 8.36 -26.08	91.87 8.78 -12.01	102.19 4.14 -62.55	69.43 6.21 -9.14	84.02 5.10 -33.03	59.37 6.51 0.00	78.30 3.79 -45.38	50.98 4.42 -12.85	152.27 1.91 -135.34	101.12 2.49 -77.31	88.06 2.67 -62.77	116.82 2.61 -91.89	120.08 3.26 -89.74	141.46 2.06 -122.11	136.78 2.11 -116.44	102.30 4.28 -63.25	66.81 5.33 -18.74	110.97 9.81 -26.97	140.90 6.96 -80.02	124.94 7.65 -57.51	106.75 4.17 -71.77	70.27 4.93 -28.30	57.86 4.02 -21.53	45.22 4.24 -6.86
HOLTSVILLE_IC_2 23691	98.68 7.84 -26.08	91.30 8.21 -12.01	101.90 3.86 -62.55	69.00 5.79 -9.14	83.66 4.73 -33.03	58.93 6.07 0.00	78.04 3.53 -45.38	50.69 4.13 -12.85	152.13 1.77 -135.34	100.93 2.30 -77.31	87.86 2.47 -62.77	116.60 2.39 -91.89	119.81 2.98 -89.74	141.29 1.88 -122.11	136.60 1.94 -116.43	101.75 3.96 -63.02	66.34 4.90 -18.69	110.17 9.00 -26.97	140.29 6.35 -80.02	124.29 6.99 -57.51	106.44 3.86 -71.77	69.90 4.55 -28.30	57.57 3.72 -21.53	44.92 3.93 -6.86
HOLTSVILLE_IC_3 23692	98.68 7.84 -26.08	91.30 8.21 -12.01	101.90 3.86 -62.55	69.00 5.79 -9.14	83.66 4.73 -33.03	58.93 6.07 0.00	78.04 3.53 -45.38	50.69 4.13 -12.85	152.13 1.77 -135.34	100.93 2.30 -77.31	87.86 2.47 -62.77	116.60 2.39 -91.89	119.81 2.98 -89.74	141.29 1.88 -122.11	136.60 1.94 -116.43	101.75 3.96 -63.02	66.34 4.90 -18.69	110.17 9.00 -26.97	140.29 6.35 -80.02	124.29 6.99 -57.51	106.44 3.86 -71.77	69.90 4.55 -28.30	57.57 3.72 -21.53	44.92 3.93 -6.86
HOLTSVILLE_IC_4 23693	98.68 7.84 -26.08	91.30 8.21 -12.01	101.90 3.86 -62.55	69.00 5.79 -9.14	83.66 4.73 -33.03	58.93 6.07 0.00	78.04 3.53 -45.38	50.69 4.13 -12.85	152.13 1.77 -135.34	100.93 2.30 -77.31	87.86 2.47 -62.77	116.60 2.39 -91.89	119.81 2.98 -89.74	141.29 1.88 -122.11	136.60 1.94 -116.43	101.75 3.96 -63.02	66.34 4.90 -18.69	110.17 9.00 -26.97	140.29 6.35 -80.02	124.29 6.99 -57.51	106.44 3.86 -71.77	69.90 4.55 -28.30	57.57 3.72 -21.53	44.92 3.93 -6.86
HOLTSVILLE_IC_5 23694	98.68 7.84 -26.08	91.30 8.21 -12.01	101.90 3.86 -62.55	69.00 5.79 -9.14	83.66 4.73 -33.03	58.93 6.07 0.00	78.04 3.53 -45.38	50.69 4.13 -12.85	152.13 1.77 -135.34	100.93 2.30 -77.31	87.86 2.47 -62.77	116.60 2.39 -91.89	119.81 2.98 -89.74	141.29 1.88 -122.11	136.60 1.94 -116.43	101.75 3.96 -63.02	66.34 4.90 -18.69	110.17 9.00 -26.97	140.29 6.35 -80.02	124.29 6.99 -57.51	106.44 3.86 -71.77	69.90 4.55 -28.30	57.57 3.72 -21.53	44.92 3.93 -6.86
HOLTSVILLE_IC_6 23695	99.20 8.36 -26.08	91.87 8.78 -12.01	102.19 4.14 -62.55	69.43 6.21 -9.14	84.02 5.10 -33.03	59.37 6.51 0.00	78.30 3.79 -45.38	50.98 4.42 -12.85	152.27 1.91 -135.34	101.12 2.49 -77.31	88.06 2.67 -62.77	116.82 2.61 -91.89	120.08 3.26 -89.74	141.46 2.06 -122.11	136.78 2.11 -116.44	102.30 4.28 -63.25	66.81 5.33 -18.74	110.97 9.81 -26.97	140.90 6.96 -80.02	124.94 7.65 -57.51	106.75 4.17 -71.77	70.27 4.93 -28.30	57.86 4.02 -21.53	45.22 4.24 -6.86
HOLTSVILLE_IC_7 23696	99.20 8.36 -26.08	91.87 8.78 -12.01	102.19 4.14 -62.55	69.43 6.21 -9.14	84.02 5.10 -33.03	59.37 6.51 0.00	78.30 3.79 -45.38	50.98 4.42 -12.85	152.27 1.91 -135.34	101.12 2.49 -77.31	88.06 2.67 -62.77	116.82 2.61 -91.89	120.08 3.26 -89.74	141.46 2.06 -122.11	136.78 2.11 -116.44	102.30 4.28 -63.25	66.81 5.33 -18.74	110.97 9.81 -26.97	140.90 6.96 -80.02	124.94 7.65 -57.51	106.75 4.17 -71.77	70.27 4.93 -28.30	57.86 4.02 -21.53	45.22 4.24 -6.86
HOLTSVILLE_IC_8 23697	99.20 8.36 -26.08	91.87 8.78 -12.01	102.19 4.14 -62.55	69.43 6.21 -9.14	84.02 5.10 -33.03	59.37 6.51 0.00	78.30 3.79 -45.38	50.98 4.42 -12.85	152.27 1.91 -135.34	101.12 2.49 -77.31	88.06 2.67 -62.77	116.82 2.61 -91.89	120.08 3.26 -89.74	141.46 2.06 -122.11	136.78 2.11 -116.44	102.30 4.28 -63.25	66.81 5.33 -18.74	110.97 9.81 -26.97	140.90 6.96 -80.02	124.94 7.65 -57.51	106.75 4.17 -71.77	70.27 4.93 -28.30	57.86 4.02 -21.53	45.22 4.24 -6.86
HOLTSVILLE_IC_9 23698	99.20 8.36 -26.08	91.87 8.78 -12.01	102.19 4.14 -62.55	69.43 6.21 -9.14	84.02 5.10 -33.03	59.37 6.51 0.00	78.30 3.79 -45.38	50.98 4.42 -12.85	152.27 1.91 -135.34	101.12 2.49 -77.31	88.06 2.67 -62.77	116.82 2.61 -91.89	120.08 3.26 -89.74	141.46 2.06 -122.11	136.78 2.11 -116.44	102.30 4.28 -63.25	66.81 5.33 -18.74	110.97 9.81 -26.97	140.90 6.96 -80.02	124.94 7.65 -57.51	106.75 4.17 -71.77	70.27 4.93 -28.30	57.86 4.02 -21.53	45.22 4.24 -6.86
HOWARD_WT_PWR 323690	70.92 0.59 -5.58	74.21 0.61 -2.52	48.77 0.15 -13.11	56.13 0.14 -1.92	53.42 0.61 -6.93	53.78 0.92 0.00	39.21 0.56 -9.51	37.07 0.67 -2.69	43.74 0.34 -28.38	38.08 0.55 -16.21	36.54 0.75 -13.16	42.34 0.76 -19.27	46.87 0.97 -18.82	43.52 0.62 -25.60	43.42 0.80 -24.40	46.73 1.31 -10.65	48.12 1.55 -3.82	82.63 2.78 -5.66	68.24 1.96 -12.37	73.89 2.04 -12.06	46.44 0.80 -14.83	43.46 0.48 -5.93	37.13 0.31 -4.52	35.83 0.27 -1.44
HQ_GEN_CEDARS 23644	62.04 -2.73 0.00	68.38 -2.70 0.00	34.03 -1.47 0.00	52.21 -1.87 0.00	44.44 -1.45 0.00	51.18 -1.69 0.00	28.17 -0.97 0.00	32.57 -1.13 0.00	14.55 -0.47 0.00	20.74 -0.58 0.00	21.97 -0.65 0.00	21.69 -0.62 0.00	26.41 -0.68 0.00	16.79 -0.50 0.00	17.67 -0.56 0.00	33.79 -0.98 0.00	41.49 -1.26 0.00	71.79 -2.41 0.00	52.07 -1.84 0.00	57.55 -2.24 0.00	29.73 -1.08 0.00	35.82 -1.23 0.00	31.23 -1.08 0.00	32.94 -1.19 0.00
HQ_GEN_CEDARS_PROXY 323590	48.14 -2.73 13.89	68.38 -2.70 0.00	24.99 -1.47 9.03	52.21 -1.87 0.00	44.44 -1.45 0.00	36.44 -1.69 14.74	26.91 -0.97 1.26	25.56 -1.13 7.01	14.55 -0.47 0.00	20.74 -0.58 0.00	21.97 -0.65 0.00	21.69 -0.62 0.00	26.41 -0.68 0.00	16.79 -0.50 0.00	17.67 -0.56 0.00	33.79 -0.98 0.00	41.49 -1.26 0.00	71.79 -2.41 0.00	52.07 -1.84 0.00	57.55 -2.24 0.00	22.16 -1.08 7.57	35.82 -1.23 0.00	31.23 -1.08 0.00	48.05 -1.19 -15.11
HQ_GEN_IMPORT 323601	65.86 -1.44 -2.54	69.61 -1.47 0.00	34.72 -0.78 0.00	53.01 -1.06 0.00	45.02 -0.87 0.00	51.87 -0.99 0.00	28.58 -0.55 0.00	33.09 -0.61 0.00	14.75 -0.26 0.00	20.97 -0.35 0.00	22.23 -0.39 0.00	21.92 -0.39 0.00	26.65 -0.44 0.00	16.99 -0.31 0.00	17.89 -0.34 0.00	34.16 -0.60 0.00	42.00 -0.75 0.00	72.89 -1.31 0.00	52.91 -1.00 0.00	52.22 -1.19 6.38	34.67 -0.61 -4.48	31.79 -0.72 4.54	33.03 -0.62 -1.34	44.57 -0.66 -11.10
HQ_GEN_WHEEL 23651	65.86 -1.44 -2.54	69.61 -1.47 0.00	34.72 -0.78 0.00	53.01 -1.06 0.00	45.02 -0.87 0.00	51.87 -0.99 0.00	28.58 -0.55 0.00	33.09 -0.61 0.00	14.75 -0.26 0.00	20.97 -0.35 0.00	22.23 -0.39 0.00	21.92 -0.39 0.00	26.65 -0.44 0.00	16.99 -0.31 0.00	17.89 -0.34 0.00	34.16 -0.60 0.00	42.00 -0.75 0.00	72.89 -1.31 0.00	52.91 -1.00 0.00	52.22 -1.19 6.38	34.67 -0.61 -4.48	31.79 -0.72 4.54	33.03 -0.62 -1.34	44.57 -0.66 -11.10

HUDSON AVE_GT_3 23810	97.60 6.77 -26.07	90.02 6.93 -12.00	101.32 3.29 -62.54	68.00 4.78 -9.14	82.82 3.91 -33.03	57.46 4.60 0.00	77.19 2.69 -45.37	49.66 3.10 -12.85	151.70 1.36 -135.32	100.43 1.82 -77.30	87.10 1.72 -62.76	115.87 1.69 -91.87	118.88 2.07 -89.71	140.70 1.32 -122.09	135.95 1.40 -116.31	88.33 2.78 -50.78	64.53 3.59 -18.19	107.33 6.17 -26.96	117.33 4.45 -58.96	122.25 4.96 -57.50	104.22 2.69 -70.72	68.55 3.21 -28.29	56.61 2.77 -21.52	43.85 2.87 -6.85
HUDSON AVE_GT_4 23540	97.60 6.77 -26.07	90.02 6.93 -12.00	101.32 3.29 -62.54	68.00 4.78 -9.14	82.82 3.91 -33.03	57.46 4.60 0.00	77.19 2.69 -45.37	49.66 3.10 -12.85	151.70 1.36 -135.32	100.43 1.82 -77.30	87.10 1.72 -62.76	115.87 1.69 -91.87	118.88 2.07 -89.71	140.70 1.32 -122.09	135.95 1.40 -116.31	88.33 2.78 -50.78	64.53 3.59 -18.19	107.33 6.17 -26.96	117.33 4.45 -58.96	122.25 4.96 -57.50	104.22 2.69 -70.72	68.55 3.21 -28.29	56.61 2.77 -21.52	43.85 2.87 -6.85
HUDSON AVE_GT_5 23657	97.60 6.77 -26.07	90.02 6.93 -12.00	101.32 3.29 -62.54	68.00 4.78 -9.14	82.82 3.91 -33.03	57.46 4.60 0.00	77.19 2.69 -45.37	49.66 3.10 -12.85	151.70 1.36 -135.32	100.43 1.82 -77.30	87.10 1.72 -62.76	115.87 1.69 -91.87	118.88 2.07 -89.71	140.70 1.32 -122.09	135.95 1.40 -116.31	88.33 2.78 -50.78	64.53 3.59 -18.19	107.33 6.17 -26.96	117.33 4.45 -58.96	122.25 4.96 -57.50	104.22 2.69 -70.72	68.55 3.21 -28.29	56.61 2.77 -21.52	43.85 2.87 -6.85
HUDSON_AVE_10 24168	97.29 6.46 -26.07	89.67 6.59 -12.00	101.14 3.11 -62.54	67.76 4.55 -9.14	82.60 3.69 -33.03	57.23 4.36 0.00	77.07 2.57 -45.37	49.52 2.97 -12.85	151.64 1.30 -135.32	100.34 1.72 -77.30	86.95 1.57 -62.76	115.72 1.53 -91.87	118.70 1.89 -89.71	140.58 1.19 -122.09	135.80 1.26 -116.31	88.09 2.54 -50.78	64.25 3.32 -18.19	106.81 5.65 -26.96	113.63 4.06 -55.65	121.87 4.59 -57.50	104.04 2.51 -70.72	68.32 2.98 -28.29	56.42 2.58 -21.52	43.67 2.68 -6.85
HUNTER MOUNT___DRP 323613	100.38 6.79 -28.83	91.47 7.28 -13.11	107.37 3.64 -68.24	69.49 5.44 -9.97	86.48 4.56 -36.04	58.17 5.31 0.00	81.63 2.99 -49.51	51.20 3.48 -14.02	164.24 1.57 -147.66	107.91 2.25 -84.34	93.49 2.39 -68.48	124.91 2.34 -100.25	127.83 2.84 -97.90	152.32 1.81 -133.22	147.07 1.92 -126.92	93.86 3.68 -55.41	67.17 4.57 -19.85	111.78 8.16 -29.42	124.19 5.93 -64.34	129.06 6.54 -62.74	111.31 3.34 -77.17	71.84 3.92 -30.87	59.12 3.32 -23.49	44.99 3.38 -7.48
HUNTINGTON_RES_REC 323705	98.44 7.60 -26.08	91.00 7.91 -12.01	101.75 3.70 -62.55	68.75 5.54 -9.14	83.42 4.50 -33.03	58.60 5.74 0.00	77.85 3.34 -45.38	50.47 3.91 -12.85	152.03 1.67 -135.34	100.82 2.19 -77.31	87.68 2.29 -62.77	116.44 2.23 -91.89	119.61 2.78 -89.74	141.18 1.78 -122.11	136.51 1.84 -116.44	101.84 3.77 -63.29	66.20 4.70 -18.74	109.68 8.51 -26.97	140.02 6.08 -80.02	124.02 6.73 -57.51	106.26 3.68 -71.77	69.67 4.33 -28.30	57.36 3.52 -21.53	44.62 3.64 -6.86
HUNTLEY___63 23557	64.65 -4.28 -4.17	68.25 -4.71 -1.88	43.15 -2.15 -9.80	51.67 -3.84 -1.43	47.95 -3.12 -5.18	49.21 -3.65 0.00	34.09 -2.15 -7.11	33.43 -2.29 -2.01	35.05 -1.18 -21.21	31.50 -1.93 -12.12	30.62 -1.84 -9.84	34.93 -1.78 -14.40	38.86 -2.29 -14.06	35.00 -1.44 -19.14	35.02 -1.44 -18.23	39.85 -2.88 -7.96	41.87 -3.73 -2.85	71.55 -6.87 -4.23	58.21 -4.94 -9.24	63.29 -5.51 -9.01	39.07 -2.82 -11.09	38.19 -3.29 -4.43	33.14 -2.55 -3.38	33.26 -1.95 -1.07
HUNTLEY___64 23558	64.65 -4.28 -4.17	68.25 -4.71 -1.88	43.15 -2.15 -9.80	51.67 -3.84 -1.43	47.95 -3.12 -5.18	49.21 -3.65 0.00	34.09 -2.15 -7.11	33.43 -2.29 -2.01	35.05 -1.18 -21.21	31.50 -1.93 -12.12	30.62 -1.84 -9.84	34.93 -1.78 -14.40	38.86 -2.29 -14.06	35.00 -1.44 -19.14	35.02 -1.44 -18.23	39.85 -2.88 -7.96	41.87 -3.73 -2.85	71.55 -6.87 -4.23	58.21 -4.94 -9.24	63.29 -5.51 -9.01	39.07 -2.82 -11.09	38.19 -3.29 -4.43	33.14 -2.55 -3.38	33.26 -1.95 -1.07
HUNTLEY___65 23559	64.65 -4.28 -4.17	68.25 -4.71 -1.88	43.15 -2.15 -9.80	51.67 -3.84 -1.43	47.95 -3.12 -5.18	49.21 -3.65 0.00	34.09 -2.15 -7.11	33.43 -2.29 -2.01	35.05 -1.18 -21.21	31.50 -1.93 -12.12	30.62 -1.84 -9.84	34.93 -1.78 -14.40	38.86 -2.29 -14.06	35.00 -1.44 -19.14	35.02 -1.44 -18.23	39.85 -2.88 -7.96	41.87 -3.73 -2.85	71.55 -6.87 -4.23	58.21 -4.94 -9.24	63.29 -5.51 -9.01	39.07 -2.82 -11.09	38.19 -3.29 -4.43	33.14 -2.55 -3.38	33.26 -1.95 -1.07
HUNTLEY___66 23560	64.65 -4.28 -4.17	68.25 -4.71 -1.88	43.15 -2.15 -9.80	51.67 -3.84 -1.43	47.95 -3.12 -5.18	49.21 -3.65 0.00	34.09 -2.15 -7.11	33.43 -2.29 -2.01	35.05 -1.18 -21.21	31.50 -1.93 -12.12	30.62 -1.84 -9.84	34.93 -1.78 -14.40	38.86 -2.29 -14.06	35.00 -1.44 -19.14	35.02 -1.44 -18.23	39.85 -2.88 -7.96	41.87 -3.73 -2.85	71.55 -6.87 -4.23	58.21 -4.94 -9.24	63.29 -5.51 -9.01	39.07 -2.82 -11.09	38.19 -3.29 -4.43	33.14 -2.55 -3.38	33.26 -1.95 -1.07
HUNTLEY___67 23561	63.89 -5.09 -4.21	67.40 -5.59 -1.91	42.79 -2.62 -9.91	51.01 -4.51 -1.45	47.43 -3.69 -5.24	48.59 -4.27 0.00	33.87 -2.46 -7.19	33.08 -2.66 -2.04	35.15 -1.32 -21.45	31.46 -2.12 -12.25	30.53 -2.04 -9.95	34.91 -1.97 -14.57	38.79 -2.52 -14.22	35.07 -1.58 -19.35	35.08 -1.60 -18.44	39.64 -3.17 -8.05	41.56 -4.07 -2.88	70.95 -7.52 -4.27	57.77 -5.50 -9.35	62.80 -6.10 -9.11	38.89 -3.13 -11.21	37.90 -3.63 -4.49	32.86 -2.87 -3.41	32.88 -2.34 -1.09
HUNTLEY___68 23562	63.89 -5.09 -4.21	67.40 -5.59 -1.91	42.79 -2.62 -9.91	51.01 -4.51 -1.45	47.43 -3.69 -5.24	48.59 -4.27 0.00	33.87 -2.46 -7.19	33.08 -2.66 -2.04	35.15 -1.32 -21.45	31.46 -2.12 -12.25	30.53 -2.04 -9.95	34.91 -1.97 -14.57	38.79 -2.52 -14.22	35.07 -1.58 -19.35	35.08 -1.60 -18.44	39.64 -3.17 -8.05	41.56 -4.07 -2.88	70.95 -7.52 -4.27	57.77 -5.50 -9.35	62.80 -6.10 -9.11	38.89 -3.13 -11.21	37.90 -3.63 -4.49	32.86 -2.87 -3.41	32.88 -2.34 -1.09
HYLAND___LFGE 323620	70.39 1.12 -4.50	74.17 1.05 -2.04	46.59 0.51 -10.59	56.00 0.38 -1.55	51.99 0.51 -5.59	53.62 0.76 0.00	37.31 0.49 -7.68	36.64 0.75 -2.18	38.26 0.33 -22.91	34.80 0.39 -13.09	33.85 0.60 -10.62	38.49 0.62 -15.55	42.94 0.66 -15.19	38.40 0.44 -20.67	38.43 0.50 -19.69	44.16 0.80 -8.60	46.73 0.89 -3.08	79.36 0.59 -4.56	63.64 -0.26 -9.98	67.37 -2.15 -9.73	41.53 -1.25 -11.97	40.15 -1.69 -4.79	34.36 -1.60 -3.64	33.79 -1.50 -1.16
INDECK___CORINTH 23802	106.21 5.81 -35.64	93.30 6.13 -16.10	122.36 3.10 -83.77	70.99 4.67 -12.24	94.09 3.96 -44.24	57.36 4.50 0.00	92.44 2.54 -60.78	53.82 2.90 -17.21	197.57 1.28 -181.27	126.77 1.91 -103.54	108.87 2.18 -84.07	147.58 2.20 -123.07	149.94 2.67 -120.18	182.54 1.70 -163.54	175.82 1.78 -155.81	106.06 3.27 -68.02	71.15 4.03 -24.37	117.40 7.08 -36.12	138.08 5.18 -78.98	142.40 5.60 -77.02	128.38 2.84 -94.73	78.34 3.39 -37.90	64.09 2.95 -28.83	46.37 3.05 -9.18
INDECK___ILION 23567	66.76 2.61 0.61	73.54 2.73 0.28	35.44 1.38 1.43	55.86 1.99 0.21	46.81 1.68 0.76	54.78 1.91 0.00	29.14 1.05 1.04	34.62 1.20 0.29	12.49 0.57 3.10	20.38 0.83 1.77	22.11 0.93 1.44	21.12 0.91 2.10	26.13 1.10 2.05	15.22 0.72 2.80	16.35 0.78 2.66	35.04 1.43 1.16	44.14 1.81 0.42	76.93 3.34 0.62	55.06 2.49 1.35	61.21 2.74 1.32	30.52 1.33 1.62	37.93 1.53 0.65	33.10 1.28 0.49	35.25 1.27 0.16
INDECK___OLEAN 23982	67.27 -2.44 -4.95	70.43 -2.89 -2.24	45.70 -1.44 -11.64	53.10 -2.68 -1.70	50.24 -1.79 -6.15	50.85 -2.01 0.00	36.54 -1.04 -8.45	34.98 -1.12 -2.39	39.72 -0.49 -25.19	34.94 -0.77 -14.39	33.74 -0.57 -11.68	38.88 -0.54 -17.10	43.14 -0.65 -16.70	39.65 -0.37 -22.73	39.59 -0.29 -21.65	43.38 -0.84 -9.45	45.14 -0.99 -3.39	77.55 -1.67 -5.02	63.65 -1.25 -10.98	69.30 -1.19 -10.70	43.11 -0.86 -13.16	40.92 -1.39 -5.27	34.86 -1.46 -4.01	34.00 -1.41 -1.28
INDECK___OSWEGO 23783	65.16 -1.54 -1.94	70.21 -1.75 -0.88	39.26 -0.80 -4.57	53.42 -1.32 -0.67	47.20 -1.11 -2.41	51.61 -1.25 0.00	31.75 -0.69 -3.32	33.85 -0.80 -0.94	24.57 -0.34 -9.89	26.47 -0.50 -5.65	26.71 -0.50 -4.59	28.54 -0.48 -6.71	33.03 -0.62 -6.56	25.83 -0.38 -8.92	26.33 -0.41 -8.50	37.65 -0.83 -3.71	43.02 -1.06 -1.33	74.39 -1.78 -1.97	57.00 -1.23 -4.31	62.66 -1.33 -4.20	35.33 -0.65 -5.17	38.28 -0.84 -2.07	33.13 -0.77 -1.57	33.82 -0.81 -0.50



INDECK____YERKES 23781	64.65 -4.28 -4.17	68.25 -4.71 -1.88	43.15 -2.15 -9.80	51.67 -3.84 -1.43	47.95 -3.12 -5.18	49.21 -3.65 0.00	34.09 -2.15 -7.11	33.43 -2.29 -2.01	35.05 -1.18 -21.21	31.50 -1.93 -12.12	30.62 -1.84 -9.84	34.93 -1.78 -14.40	38.86 -2.29 -14.06	35.00 -1.44 -19.14	35.02 -1.44 -18.23	39.85 -2.88 -7.96	41.87 -3.73 -2.85	71.55 -6.87 -4.23	58.21 -4.94 -9.24	63.29 -5.51 -9.01	39.07 -2.82 -11.09	38.19 -3.29 -4.43	33.14 -2.55 -3.38	33.26 -1.95 -1.07
INDIAN POINT_GT_1 24139	96.59 5.97 -25.86	89.10 6.11 -11.91	100.41 2.89 -62.02	67.37 4.23 -9.06	82.05 3.41 -32.75	56.89 4.03 0.00	76.48 2.35 -45.00	49.15 2.70 -12.74	150.41 1.19 -134.20	99.55 1.57 -76.66	86.38 1.52 -62.24	114.91 1.48 -91.12	117.90 1.83 -88.98	139.56 1.19 -121.08	134.85 1.26 -115.36	87.63 2.49 -50.36	63.99 3.20 -18.04	106.48 5.54 -26.74	116.41 4.01 -58.48	121.30 4.49 -57.03	103.37 2.42 -70.14	68.00 2.90 -28.06	56.15 2.49 -21.35	43.53 2.60 -6.80
INDIAN POINT_GT_2 23659	96.59 5.97 -25.86	89.10 6.11 -11.91	100.41 2.89 -62.02	67.37 4.23 -9.06	82.05 3.41 -32.75	56.89 4.03 0.00	76.48 2.35 -45.00	49.15 2.70 -12.74	150.41 1.19 -134.20	99.55 1.57 -76.66	86.38 1.52 -62.24	114.91 1.48 -91.12	117.90 1.83 -88.98	139.56 1.19 -121.08	134.85 1.26 -115.36	87.63 2.49 -50.36	63.99 3.20 -18.04	106.48 5.54 -26.74	116.41 4.01 -58.48	121.30 4.49 -57.03	103.37 2.42 -70.14	68.00 2.90 -28.06	56.15 2.49 -21.35	43.53 2.60 -6.80
INDIAN POINT_GT_3 24019	96.59 5.97 -25.86	89.10 6.11 -11.91	100.41 2.89 -62.02	67.37 4.23 -9.06	82.05 3.41 -32.75	56.89 4.03 0.00	76.48 2.35 -45.00	49.15 2.70 -12.74	150.41 1.19 -134.20	99.55 1.57 -76.66	86.38 1.52 -62.24	114.91 1.48 -91.12	117.90 1.83 -88.98	139.56 1.19 -121.08	134.85 1.26 -115.36	87.63 2.49 -50.36	63.99 3.20 -18.04	106.48 5.54 -26.74	116.41 4.01 -58.48	121.30 4.49 -57.03	103.37 2.42 -70.14	68.00 2.90 -28.06	56.15 2.49 -21.35	43.53 2.60 -6.80
INDIAN POINT____2 23530	96.11 5.76 -25.60	88.74 5.89 -11.78	99.63 2.79 -61.34	67.10 4.06 -8.96	81.56 3.27 -32.40	56.73 3.87 0.00	75.90 2.26 -44.51	48.90 2.59 -12.60	148.89 1.13 -132.74	98.64 1.50 -75.82	85.62 1.44 -61.56	113.84 1.40 -90.12	116.84 1.74 -88.00	138.18 1.13 -119.76	133.53 1.20 -114.09	86.96 2.38 -49.81	63.65 3.06 -17.84	105.93 5.28 -26.45	115.56 3.81 -57.84	120.46 4.28 -56.40	102.50 2.32 -69.37	67.57 2.77 -27.75	55.81 2.38 -21.11	43.34 2.49 -6.72
INDIAN POINT____3 23531	96.37 5.73 -25.87	88.86 5.87 -11.91	100.32 2.78 -62.04	67.18 4.04 -9.06	81.92 3.26 -32.77	56.71 3.85 0.00	76.40 2.25 -45.01	49.03 2.57 -12.74	150.40 1.13 -134.25	99.50 1.49 -76.69	86.32 1.44 -62.26	114.87 1.40 -91.15	117.84 1.74 -89.01	139.54 1.12 -121.13	134.83 1.19 -115.40	87.51 2.35 -50.38	63.83 3.04 -18.05	106.19 5.24 -26.75	116.21 3.80 -58.50	121.09 4.26 -57.04	103.30 2.32 -70.16	67.94 2.82 -28.07	56.12 2.45 -21.35	43.53 2.60 -6.80
IP CORINTH____1 23988	106.56 6.16 -35.64	93.71 6.53 -16.10	122.56 3.30 -83.77	71.29 4.97 -12.24	94.34 4.20 -44.24	57.64 4.79 0.00	92.60 2.69 -60.78	54.01 3.09 -17.21	197.65 1.37 -181.27	126.89 2.02 -103.54	108.99 2.30 -84.07	147.70 2.32 -123.07	150.08 2.81 -120.18	182.64 1.80 -163.54	175.92 1.88 -155.81	106.26 3.47 -68.02	71.37 4.26 -24.37	117.84 7.52 -36.12	138.37 5.47 -78.98	142.74 5.93 -77.02	128.55 3.00 -94.73	78.55 3.60 -37.90	64.27 3.12 -28.83	46.55 3.24 -9.18
IP____TICONDEROGA 23804	108.57 9.86 -33.94	96.87 10.43 -15.36	120.65 5.22 -79.94	73.66 7.91 -11.68	94.77 6.67 -42.22	60.60 7.74 0.00	91.43 4.31 -57.99	55.12 4.99 -16.42	190.26 2.27 -172.97	123.39 3.26 -98.81	106.38 3.53 -80.22	143.22 3.47 -117.44	145.93 4.16 -114.68	175.99 2.64 -156.05	169.66 2.75 -148.68	104.87 5.19 -64.91	72.38 6.38 -23.25	119.73 11.07 -34.46	137.53 8.24 -75.37	142.46 9.18 -73.50	125.90 4.69 -90.40	78.77 5.56 -36.16	64.68 4.85 -27.51	48.12 5.23 -8.76
ISLIP_RES_REC 323679	99.97 9.14 -26.08	92.72 9.63 -12.01	102.63 4.58 -62.55	70.08 6.86 -9.14	84.58 5.66 -33.03	60.04 7.18 0.00	78.67 4.16 -45.38	51.42 4.87 -12.85	152.47 2.11 -135.34	101.42 2.78 -77.31	88.37 2.98 -62.77	117.14 2.93 -91.89	120.49 3.67 -89.74	141.73 2.33 -122.11	137.06 2.38 -116.45	103.06 4.77 -63.52	67.47 5.93 -18.79	112.10 10.93 -26.97	141.79 7.85 -80.02	125.88 8.59 -57.51	107.22 4.64 -71.77	70.81 5.46 -28.30	58.32 4.48 -21.53	45.67 4.68 -6.86
JARVIS____ 23743	64.70 0.55 0.61	71.37 0.57 0.28	34.36 0.30 1.43	54.30 0.43 0.21	45.50 0.37 0.76	53.27 0.40 0.00	28.32 0.23 1.04	33.68 0.27 0.29	12.03 0.11 3.10	19.72 0.17 1.77	21.37 0.19 1.44	20.39 0.18 2.10	25.26 0.22 2.05	14.65 0.15 2.80	15.73 0.16 2.66	33.91 0.30 1.16	42.71 0.38 0.42	74.25 0.67 0.62	53.05 0.48 1.35	59.00 0.54 1.32	29.47 0.28 1.62	36.73 0.33 0.65	32.09 0.27 0.49	34.24 0.27 0.16
JENNISON____1 23625	78.14 4.32 -9.06	79.90 4.73 -4.09	59.11 2.31 -21.31	60.47 3.28 -3.11	59.95 2.80 -11.25	56.16 3.30 0.00	46.34 1.75 -15.46	40.20 2.12 -4.38	62.13 0.99 -46.11	49.03 1.37 -26.34	45.52 1.51 -21.39	55.11 1.49 -31.31	59.47 1.81 -30.57	60.06 1.16 -41.60	59.14 1.27 -39.64	54.43 2.36 -17.30	51.94 2.99 -6.20	88.91 5.52 -9.19	78.03 4.02 -20.10	83.84 4.46 -19.59	57.06 2.15 -24.10	49.16 2.47 -9.64	41.61 1.96 -7.33	38.56 2.10 -2.34
JENNISON____2 23626	77.99 4.17 -9.06	79.74 4.56 -4.09	59.03 2.23 -21.31	60.35 3.16 -3.11	59.84 2.70 -11.25	56.03 3.17 0.00	46.27 1.68 -15.46	40.12 2.04 -4.38	62.09 0.95 -46.11	48.97 1.31 -26.34	45.46 1.45 -21.39	55.06 1.44 -31.31	59.40 1.73 -30.57	60.02 1.12 -41.60	59.09 1.22 -39.64	54.34 2.26 -17.30	51.83 2.88 -6.20	88.70 5.31 -9.19	77.87 3.86 -20.10	83.66 4.28 -19.59	56.98 2.07 -24.10	49.06 2.37 -9.64	41.53 1.88 -7.33	38.49 2.02 -2.34
KEDC PORT_JEFF_GT2 24210	98.92 8.08 -26.08	91.59 8.50 -12.01	102.00 3.96 -62.55	69.16 5.94 -9.14	83.78 4.86 -33.03	59.09 6.23 0.00	78.14 3.62 -45.38	50.79 4.23 -12.85	152.17 1.81 -135.34	100.99 2.35 -77.31	87.95 2.55 -62.77	116.69 2.49 -91.89	119.89 3.07 -89.74	141.33 1.92 -122.11	136.64 1.98 -116.44	101.99 4.06 -63.16	66.56 5.09 -18.72	110.54 9.37 -26.97	140.51 6.57 -80.02	124.53 7.24 -57.51	106.58 4.00 -71.77	70.07 4.72 -28.30	57.69 3.84 -21.53	45.02 4.03 -6.86
KEDC PORT_JEFF_GT3 24211	98.92 8.08 -26.08	91.59 8.50 -12.01	102.00 3.96 -62.55	69.16 5.94 -9.14	83.78 4.86 -33.03	59.09 6.23 0.00	78.14 3.62 -45.38	50.79 4.23 -12.85	152.17 1.81 -135.34	100.99 2.35 -77.31	87.95 2.55 -62.77	116.69 2.49 -91.89	119.89 3.07 -89.74	141.33 1.92 -122.11	136.64 1.98 -116.44	101.99 4.06 -63.16	66.56 5.09 -18.72	110.54 9.37 -26.97	140.51 6.57 -80.02	124.53 7.24 -57.51	106.58 4.00 -71.77	70.07 4.72 -28.30	57.69 3.84 -21.53	45.02 4.03 -6.86
KEDC_GLWD_GT4 24219	97.58 6.74 -26.08	90.02 6.93 -12.01	101.31 3.27 -62.55	68.03 4.82 -9.14	82.83 3.91 -33.03	57.65 4.79 0.00	77.30 2.78 -45.38	49.79 3.23 -12.85	151.76 1.40 -135.34	100.50 1.87 -77.31	87.27 1.88 -62.77	116.03 1.83 -91.89	119.09 2.26 -89.74	140.86 1.46 -122.11	136.55 1.54 -116.78	110.93 3.14 -73.02	67.35 3.97 -20.62	108.10 6.93 -26.97	138.92 4.98 -80.02	122.82 5.52 -57.51	105.57 2.99 -71.77	68.87 3.53 -28.30	56.81 2.96 -21.53	44.16 3.17 -6.86
KEDC_GLWD_GT5 24220	97.58 6.74 -26.08	90.02 6.93 -12.01	101.31 3.27 -62.55	68.03 4.82 -9.14	82.83 3.91 -33.03	57.65 4.79 0.00	77.30 2.78 -45.38	49.79 3.23 -12.85	151.76 1.40 -135.34	100.50 1.87 -77.31	87.27 1.88 -62.77	116.03 1.83 -91.89	119.09 2.26 -89.74	140.86 1.46 -122.11	136.55 1.54 -116.78	110.93 3.14 -73.02	67.35 3.97 -20.62	108.10 6.93 -26.97	138.92 4.98 -80.02	122.82 5.52 -57.51	105.57 2.99 -71.77	68.87 3.53 -28.30	56.81 2.96 -21.53	44.16 3.17 -6.86
KENSICO____ 23655	97.09 6.30 -26.03	89.53 6.47 -11.98	101.00 3.07 -62.43	67.69 4.49 -9.12	82.50 3.64 -32.97	57.16 4.30 0.00	76.93 2.50 -45.29	49.41 2.87 -12.83	151.37 1.26 -135.09	100.18 1.69 -77.17	86.90 1.63 -62.65	115.63 1.59 -91.72	118.62 1.96 -89.57	140.44 1.26 -121.88	135.69 1.33 -116.12	88.11 2.64 -50.70	64.30 3.39 -18.16	106.99 5.87 -26.91	117.02 4.24 -58.87	121.92 4.73 -57.40	103.97 2.56 -70.60	68.35 3.06 -28.24	56.43 2.63 -21.49	43.72 2.75 -6.84

KIAC_JFK_GT1 23816	97.26 6.42 -26.07	89.63 6.54 -12.00	101.10 3.07 -62.54	67.70 4.48 -9.14	82.54 3.62 -33.03	57.17 4.31 0.00	77.06 2.55 -45.37	49.52 2.97 -12.85	151.64 1.31 -135.32	100.31 1.69 -77.30	86.80 1.42 -62.76	115.53 1.34 -91.87	118.47 1.66 -89.71	140.42 1.04 -122.09	135.63 1.08 -116.31	87.80 2.25 -50.78	63.94 3.00 -18.19	106.23 5.06 -26.96	113.14 3.57 -55.65	121.46 4.18 -57.50	103.84 2.31 -70.72	68.06 2.72 -28.29	56.22 2.38 -21.52	43.47 2.48 -6.85
KIAC_JFK_GT2 23817	97.26 6.42 -26.07	89.63 6.54 -12.00	101.10 3.07 -62.54	67.70 4.48 -9.14	82.54 3.62 -33.03	57.17 4.31 0.00	77.06 2.55 -45.37	49.52 2.97 -12.85	151.64 1.31 -135.32	100.31 1.69 -77.30	86.80 1.42 -62.76	115.53 1.34 -91.87	118.47 1.66 -89.71	140.42 1.04 -122.09	135.63 1.08 -116.31	87.80 2.25 -50.78	63.94 3.00 -18.19	106.23 5.06 -26.96	113.14 3.57 -55.65	121.46 4.18 -57.50	103.84 2.31 -70.72	68.06 2.72 -28.29	56.22 2.38 -21.52	43.47 2.48 -6.85
KINTIGH____ 23543	62.71 -5.64 -3.59	66.53 -6.17 -1.62	40.99 -2.96 -8.45	50.36 -4.95 -1.24	46.28 -4.07 -4.46	48.16 -4.70 0.00	32.73 -2.54 -6.13	32.79 -2.65 -1.74	32.07 -1.23 -18.29	29.83 -1.94 -10.45	29.20 -1.90 -8.48	32.85 -1.88 -12.41	36.64 -2.58 -12.12	32.22 -1.57 -16.50	32.38 -1.57 -15.72	38.50 -3.13 -6.86	40.96 -4.25 -2.46	70.05 -7.80 -3.64	56.22 -5.67 -7.97	61.25 -6.30 -7.77	37.13 -3.23 -9.56	37.12 -3.75 -3.82	32.37 -2.85 -2.91	32.68 -2.38 -0.93
LEDERLE____ 23769	96.49 6.50 -25.23	89.37 6.69 -11.60	99.13 3.19 -60.45	67.56 4.65 -8.83	81.57 3.75 -31.92	57.28 4.42 0.00	75.56 2.57 -43.85	49.07 2.94 -12.42	147.11 1.29 -130.80	97.76 1.72 -74.71	84.97 1.69 -60.66	112.77 1.66 -88.80	115.87 2.06 -86.72	136.64 1.34 -118.01	132.09 1.43 -112.43	86.65 2.80 -49.09	63.90 3.57 -17.58	106.45 6.19 -26.06	115.41 4.50 -56.99	120.42 5.06 -55.57	101.88 2.72 -68.36	67.63 3.24 -27.34	55.89 2.77 -20.81	43.68 2.93 -6.62
LINDEN COGEN____ 23786	97.18 6.35 -26.07	89.59 6.50 -12.00	101.11 3.08 -62.54	67.68 4.46 -9.14	82.54 3.63 -33.03	57.13 4.27 0.00	77.03 2.53 -45.37	49.46 2.90 -12.85	151.60 1.26 -135.32	100.28 1.66 -77.30	86.93 1.55 -62.76	115.71 1.53 -91.87	118.67 1.86 -89.71	67.95 1.17 -49.48	51.86 1.23 -32.40	42.81 2.47 -5.57	39.47 3.21 6.49	60.23 5.49 19.46	94.57 3.93 -36.73	51.37 4.41 12.82	42.85 2.43 -9.61	40.92 2.89 -0.98	37.96 2.47 -3.17	43.54 2.55 -6.85
LIPA_MISC_IPP 23656	98.99 8.15 -26.08	91.62 8.54 -12.01	102.07 4.03 -62.55	69.25 6.04 -9.14	83.87 4.95 -33.03	59.27 6.41 0.00	78.24 3.73 -45.38	50.91 4.36 -12.85	152.24 1.87 -135.34	101.05 2.41 -77.31	88.03 2.64 -62.77	116.77 2.57 -91.89	120.04 3.21 -89.74	141.44 2.03 -122.11	136.74 2.07 -116.43	102.03 4.21 -63.05	66.62 5.17 -18.70	110.77 9.60 -26.97	140.75 6.81 -80.02	124.78 7.49 -57.51	106.67 4.09 -71.77	70.19 4.84 -28.30	57.79 3.94 -21.53	45.20 4.21 -6.86
LISF____SOLAR 323691	99.12 8.28 -26.08	91.78 8.69 -12.01	102.15 4.10 -62.55	69.37 6.15 -9.14	83.98 5.06 -33.03	59.41 6.54 0.00	78.31 3.80 -45.38	50.99 4.44 -12.85	152.27 1.91 -135.34	101.09 2.46 -77.31	88.08 2.69 -62.77	116.82 2.61 -91.89	120.10 3.27 -89.74	141.48 2.07 -122.11	136.78 2.11 -116.43	102.14 4.29 -63.08	66.73 5.28 -18.70	111.00 9.84 -26.97	140.91 6.97 -80.02	124.95 7.66 -57.51	106.74 4.17 -71.77	70.27 4.93 -28.30	57.86 4.01 -21.53	45.29 4.30 -6.86
LITTLE FALLS____HYD 24013	69.27 5.12 0.61	76.18 5.38 0.28	36.75 2.69 1.43	57.75 3.87 0.21	48.43 3.30 0.76	56.64 3.78 0.00	30.13 2.03 1.04	35.75 2.34 0.29	13.05 1.14 3.10	21.16 1.61 1.77	23.00 1.82 1.44	21.96 1.76 2.10	27.16 2.12 2.05	15.90 1.40 2.80	17.08 1.51 2.66	36.39 2.78 1.16	45.86 3.53 0.42	80.04 6.45 0.62	57.36 4.80 1.35	63.77 5.30 1.32	31.76 2.57 1.62	39.36 2.96 0.65	34.28 2.46 0.49	36.42 2.44 0.16
LI_NEWBRDGE____DRP 323616	97.60 6.76 -26.08	90.08 6.99 -12.01	101.32 3.27 -62.55	68.08 4.86 -9.14	82.86 3.94 -33.03	57.84 4.97 0.00	77.41 2.90 -45.38	49.94 3.38 -12.85	151.80 1.44 -135.34	100.53 1.89 -77.31	87.32 1.93 -62.77	116.07 1.87 -91.89	119.15 2.32 -89.74	140.90 1.50 -122.11	136.16 1.57 -116.36	98.99 3.27 -60.95	65.13 4.09 -18.29	108.39 7.22 -26.97	139.02 5.08 -80.02	122.93 5.64 -57.51	105.67 3.09 -71.77	69.00 3.65 -28.30	56.88 3.04 -21.53	44.14 3.16 -6.86
LONG_LAKE_PHOENIX 24014	65.72 -1.05 -2.01	70.78 -1.20 -0.91	39.69 -0.54 -4.73	53.85 -0.92 -0.69	47.62 -0.76 -2.50	52.02 -0.84 0.00	32.10 -0.46 -3.43	34.15 -0.53 -0.97	25.03 -0.22 -10.23	26.83 -0.34 -5.85	27.04 -0.33 -4.75	28.95 -0.31 -6.95	33.45 -0.42 -6.78	26.27 -0.26 -9.23	26.77 -0.26 -8.80	38.04 -0.57 -3.84	43.41 -0.72 -1.38	75.07 -1.17 -2.04	57.59 -0.78 -4.46	63.29 -0.84 -4.35	35.73 -0.43 -5.35	38.61 -0.58 -2.14	33.40 -0.54 -1.63	34.09 -0.56 -0.52
LOVETT____3 23632	94.98 4.88 -25.34	87.68 4.94 -11.65	98.51 2.32 -60.70	66.30 3.35 -8.87	80.57 2.63 -32.06	55.98 3.11 0.00	75.01 1.84 -44.04	48.28 2.10 -12.47	147.28 0.91 -131.34	97.53 1.18 -75.03	84.64 1.10 -60.92	112.56 1.07 -89.17	115.50 1.33 -87.08	136.67 0.88 -118.50	132.05 0.92 -112.90	85.90 1.84 -49.29	62.80 2.39 -17.65	104.48 4.11 -26.17	114.10 2.96 -57.23	118.94 3.35 -55.81	101.31 1.86 -68.65	66.74 2.23 -27.46	55.13 1.92 -20.89	42.82 2.04 -6.65
LOVETT____4 23642	95.84 5.74 -25.35	88.62 5.88 -11.66	99.02 2.79 -60.73	67.01 4.06 -8.87	81.20 3.23 -32.08	56.68 3.82 0.00	75.43 2.23 -44.06	48.73 2.55 -12.48	147.56 1.12 -131.42	97.86 1.47 -75.07	84.99 1.42 -60.95	112.93 1.38 -89.23	115.94 1.72 -87.13	136.99 1.12 -118.57	132.39 1.19 -112.96	86.44 2.35 -49.32	63.43 3.02 -17.66	105.61 5.22 -26.18	114.96 3.78 -57.27	119.87 4.25 -55.84	101.80 2.31 -68.69	67.29 2.77 -27.48	55.60 2.38 -20.90	43.30 2.52 -6.66
LOVETT____5 23593	95.84 5.74 -25.35	88.62 5.88 -11.66	99.02 2.79 -60.73	67.01 4.06 -8.87	81.20 3.23 -32.08	56.68 3.82 0.00	75.43 2.23 -44.06	48.73 2.55 -12.48	147.56 1.12 -131.42	97.86 1.47 -75.07	84.99 1.42 -60.95	112.93 1.38 -89.23	115.94 1.72 -87.13	136.99 1.12 -118.57	132.39 1.19 -112.96	86.44 2.35 -49.32	63.43 3.02 -17.66	105.61 5.22 -26.18	114.96 3.78 -57.27	119.87 4.25 -55.84	101.80 2.31 -68.69	67.29 2.77 -27.48	55.60 2.38 -20.90	43.30 2.52 -6.66
LOWER RAQUET____HYD 24057	62.88 -1.87 0.00	69.30 -1.78 0.00	34.47 -1.02 0.00	52.90 -1.18 0.00	45.05 -0.84 0.00	51.93 -0.93 0.00	28.51 -0.62 0.00	32.85 -0.86 0.00	14.65 -0.37 0.00	20.97 -0.35 0.00	22.33 -0.29 0.00	22.08 -0.23 0.00	26.86 -0.23 0.00	17.08 -0.21 0.00	17.97 -0.26 0.00	34.34 -0.43 0.00	42.06 -0.69 0.00	72.33 -1.88 0.00	52.50 -1.41 0.00	58.05 -1.74 0.00	30.20 -0.61 0.00	36.42 -0.63 0.00	31.70 -0.62 0.00	33.37 -0.76 0.00
LOWER____HUDSON 24059	104.68 5.52 -34.40	92.49 5.88 -15.53	119.36 3.02 -80.84	70.44 4.55 -11.81	92.42 3.84 -42.69	57.31 4.45 0.00	90.26 2.47 -58.65	53.16 2.84 -16.61	191.23 1.28 -174.93	123.09 1.84 -99.92	105.81 2.06 -81.13	143.12 2.04 -118.77	145.53 2.46 -115.98	176.69 1.58 -157.82	170.25 1.66 -150.36	103.53 3.12 -65.64	70.05 3.78 -23.51	115.68 6.63 -34.85	135.03 4.89 -76.22	139.53 5.41 -74.33	124.99 2.76 -91.42	76.90 3.28 -36.57	63.07 2.93 -27.83	46.06 3.07 -8.86
LWR____OSWEGATCHIE_HYD 23850	64.18 -0.58 0.00	70.53 -0.55 0.00	35.16 -0.34 0.00	53.74 -0.34 0.00	45.70 -0.19 0.00	52.70 -0.16 0.00	28.99 -0.14 0.00	33.47 -0.24 0.00	14.95 -0.07 0.00	21.35 0.03 0.00	22.73 0.11 0.00	22.45 0.14 0.00	27.27 0.18 0.00	17.37 0.07 0.00	18.27 0.04 0.00	34.88 0.11 0.00	42.77 0.03 0.00	73.82 -0.38 0.00	53.69 -0.22 0.00	59.47 -0.32 0.00	30.86 0.05 0.00	37.09 0.05 0.00	32.23 -0.09 0.00	33.91 -0.22 0.00
LYONS_FALL_HYD 23570	65.76 1.00 0.00	72.13 1.05 0.00	36.01 0.51 0.00	54.82 0.75 0.00	46.57 0.68 0.00	53.68 0.81 0.00	29.59 0.45 0.00	34.24 0.54 0.00	15.30 0.29 0.00	21.79 0.47 0.00	23.17 0.55 0.00	22.84 0.53 0.00	27.72 0.62 0.00	17.68 0.38 0.00	18.63 0.40 0.00	35.51 0.74 0.00	43.66 0.91 0.00	75.76 1.55 0.00	55.14 1.23 0.00	61.14 1.35 0.00	31.54 0.73 0.00	37.83 0.78 0.00	32.85 0.53 0.00	34.61 0.47 0.00

MADISON___COUNTY_LFGE 323628	66.95 1.37 -0.82	72.85 1.41 -0.37	38.14 0.72 -1.92	55.33 0.97 -0.28	47.74 0.83 -1.02	53.86 1.00 0.00	31.05 0.52 -1.39	34.74 0.64 -0.39	19.49 0.31 -4.16	24.16 0.46 -2.38	25.09 0.54 -1.93	25.66 0.53 -2.82	30.48 0.63 -2.76	21.45 0.40 -3.75	22.25 0.44 -3.58	37.13 0.80 -1.56	44.32 1.02 -0.56	76.92 1.89 -0.83	57.15 1.42 -1.81	63.15 1.60 -1.77	33.77 0.78 -2.17	38.76 0.84 -0.87	33.63 0.65 -0.66	35.02 0.68 -0.21
MAPLE_RIDGE_WT_1 323574	62.16 -1.15 1.45	69.16 -1.26 0.65	31.51 -0.58 3.41	52.94 -0.64 0.50	43.56 -0.53 1.80	51.96 -0.91 0.00	26.31 -0.35 2.47	32.55 -0.46 0.70	7.39 -0.25 7.37	16.92 -0.19 4.21	18.99 -0.22 3.42	17.07 -0.24 5.00	21.95 -0.26 4.89	10.47 -0.18 6.65	11.70 -0.20 6.33	31.67 -0.33 2.77	41.37 -0.39 0.99	72.06 -0.68 1.47	50.24 -0.47 3.21	56.07 -0.58 3.13	26.64 -0.31 3.85	35.20 -0.31 1.54	30.84 -0.30 1.17	33.43 -0.33 0.37
MAPLE_RIDGE_WT_2 323611	62.16 -1.15 1.45	69.16 -1.26 0.65	31.51 -0.58 3.41	52.94 -0.64 0.50	43.56 -0.53 1.80	51.96 -0.91 0.00	26.31 -0.35 2.47	32.55 -0.46 0.70	7.39 -0.25 7.37	16.92 -0.19 4.21	18.99 -0.22 3.42	17.07 -0.24 5.00	21.95 -0.26 4.89	10.47 -0.18 6.65	11.70 -0.20 6.33	31.67 -0.33 2.77	41.37 -0.39 0.99	72.06 -0.68 1.47	50.24 -0.47 3.21	56.07 -0.58 3.13	26.64 -0.31 3.85	35.20 -0.31 1.54	30.84 -0.30 1.17	33.43 -0.33 0.37
MARBLE_RIVER_WT_PWR 323696	63.31 -1.45 0.00	70.09 -0.99 0.00	34.72 -0.78 0.00	53.77 -0.30 0.00	45.96 0.07 0.00	53.03 0.17 0.00	29.29 0.16 0.00	33.93 0.23 0.00	15.17 0.16 0.00	21.60 0.28 0.00	22.93 0.31 0.00	22.55 0.24 0.00	27.38 0.28 0.00	17.38 0.08 0.00	18.32 0.09 0.00	34.96 0.19 0.00	43.07 0.32 0.00	74.90 0.70 0.00	54.38 0.46 0.00	60.14 0.35 0.00	30.95 0.14 0.00	37.25 0.20 0.00	32.39 0.07 0.00	33.98 -0.15 0.00
MARSH_HILL_WT_PWR 323713	71.02 0.73 -5.53	74.35 0.77 -2.50	48.74 0.24 -13.00	56.22 0.25 -1.90	53.47 0.72 -6.87	53.90 1.04 0.00	39.20 0.63 -9.44	37.14 0.76 -2.67	43.54 0.38 -28.14	38.01 0.62 -16.08	36.49 0.82 -13.05	42.25 0.83 -19.11	46.80 1.05 -18.66	43.35 0.67 -25.39	43.27 0.85 -24.19	46.74 1.41 -10.56	48.21 1.68 -3.78	82.84 3.03 -5.61	68.31 2.13 -12.26	73.99 2.25 -11.96	46.41 0.90 -14.71	43.52 0.58 -5.88	37.18 0.39 -4.48	35.88 0.33 -1.43
MG INDUSTRY___DRP 24185	101.93 3.36 -33.80	89.91 3.58 -15.25	116.71 1.85 -79.36	68.45 2.78 -11.59	90.11 2.31 -41.91	55.54 2.67 0.00	88.18 1.47 -57.58	51.69 1.68 -16.31	187.48 0.74 -171.72	120.46 1.04 -98.09	103.43 1.17 -79.64	140.06 1.16 -116.59	142.34 1.39 -113.85	173.13 0.90 -154.93	166.79 0.94 -147.61	101.03 1.82 -64.44	68.05 2.22 -23.08	112.26 3.84 -34.21	131.49 2.75 -74.83	135.83 3.08 -72.97	122.17 1.61 -89.75	74.90 1.95 -35.90	61.37 1.74 -27.32	44.65 1.82 -8.70
MID___OSWEGATCHIE_HYD 23849	64.18 -0.58 0.00	70.53 -0.55 0.00	35.16 -0.34 0.00	53.74 -0.34 0.00	45.70 -0.19 0.00	52.70 -0.16 0.00	28.99 -0.14 0.00	33.47 -0.24 0.00	14.95 -0.07 0.00	21.35 0.03 0.00	22.73 0.11 0.00	22.45 0.14 0.00	27.27 0.18 0.00	17.37 0.07 0.00	18.27 0.04 0.00	34.88 0.11 0.00	42.77 0.03 0.00	73.82 -0.38 0.00	53.69 -0.22 0.00	59.47 -0.32 0.00	30.86 0.05 0.00	37.09 0.05 0.00	32.23 -0.09 0.00	33.91 -0.22 0.00
MID___RAQUETTE_HYD 23851	62.88 -1.87 0.00	69.30 -1.78 0.00	34.47 -1.02 0.00	52.90 -1.18 0.00	45.05 -0.84 0.00	51.93 -0.93 0.00	28.51 -0.62 0.00	32.85 -0.86 0.00	14.65 -0.37 0.00	20.97 -0.35 0.00	22.33 -0.29 0.00	22.08 -0.23 0.00	26.86 -0.23 0.00	17.08 -0.21 0.00	17.97 -0.26 0.00	34.34 -0.43 0.00	42.06 -0.69 0.00	72.33 -1.88 0.00	52.50 -1.41 0.00	58.05 -1.74 0.00	30.20 -0.61 0.00	36.42 -0.63 0.00	31.70 -0.62 0.00	33.37 -0.76 0.00
MILLIKEN___1 23584	69.83 0.35 -4.72	73.53 0.32 -2.13	46.77 0.16 -11.10	55.77 0.07 -1.62	51.85 0.09 -5.87	53.03 0.17 0.00	37.29 0.10 -8.06	36.16 0.17 -2.28	39.15 0.10 -24.03	35.17 0.12 -13.73	33.97 0.20 -11.15	38.85 0.22 -16.32	43.27 0.24 -15.93	39.15 0.17 -21.68	39.09 0.20 -20.66	44.08 0.30 -9.02	46.36 0.38 -3.23	79.89 0.90 -4.79	65.12 0.73 -10.47	70.81 0.81 -10.21	43.69 0.32 -12.56	42.30 0.22 -5.03	36.18 0.04 -3.82	35.40 0.05 -1.22
MILLIKEN___2 23585	69.83 0.35 -4.72	73.53 0.32 -2.13	46.77 0.16 -11.10	55.77 0.07 -1.62	51.85 0.09 -5.87	53.03 0.17 0.00	37.29 0.10 -8.06	36.16 0.17 -2.28	39.15 0.10 -24.03	35.17 0.12 -13.73	33.97 0.20 -11.15	38.85 0.22 -16.32	43.27 0.24 -15.93	39.15 0.17 -21.68	39.09 0.20 -20.66	44.08 0.30 -9.02	46.36 0.38 -3.23	79.89 0.90 -4.79	65.12 0.73 -10.47	70.81 0.81 -10.21	43.69 0.32 -12.56	42.30 0.22 -5.03	36.18 0.04 -3.82	35.40 0.05 -1.22
MILLIKEN___DIESEL 23629	69.83 0.35 -4.72	73.53 0.32 -2.13	46.77 0.16 -11.10	55.77 0.07 -1.62	51.85 0.09 -5.87	53.03 0.17 0.00	37.29 0.10 -8.06	36.16 0.17 -2.28	39.15 0.10 -24.03	35.17 0.12 -13.73	33.97 0.20 -11.15	38.85 0.22 -16.32	43.27 0.24 -15.93	39.15 0.17 -21.68	39.09 0.20 -20.66	44.08 0.30 -9.02	46.36 0.38 -3.23	79.89 0.90 -4.79	65.12 0.73 -10.47	70.81 0.81 -10.21	43.69 0.32 -12.56	42.30 0.22 -5.03	36.18 0.04 -3.82	35.40 0.05 -1.22
MILLSEAT___LFGE 323607	64.97 -3.65 -3.86	68.75 -4.08 -1.75	42.75 -1.83 -9.09	52.03 -3.38 -1.33	48.01 -2.68 -4.80	49.66 -3.20 0.00	33.80 -1.92 -6.59	33.55 -2.02 -1.87	33.66 -1.02 -19.66	30.90 -1.66 -11.23	30.19 -1.55 -9.12	34.15 -1.51 -13.35	38.14 -1.99 -13.04	33.79 -1.24 -17.74	33.89 -1.25 -16.90	39.64 -2.51 -7.38	42.12 -3.27 -2.64	72.15 -5.97 -3.92	58.27 -4.21 -8.57	63.40 -4.74 -8.36	38.63 -2.46 -10.28	38.28 -2.88 -4.11	33.15 -2.29 -3.13	33.42 -1.71 -1.00
MODEL_CITY_ENERGY 24167	63.43 -5.40 -4.07	66.97 -5.95 -1.84	42.35 -2.71 -9.56	50.74 -4.74 -1.40	47.11 -3.84 -5.05	48.20 -4.66 0.00	33.24 -2.84 -6.94	32.58 -3.09 -1.97	34.17 -1.54 -20.70	30.71 -2.43 -11.82	29.86 -2.36 -9.60	34.05 -2.32 -14.05	37.86 -2.95 -13.72	34.12 -1.85 -18.67	34.13 -1.89 -17.79	38.80 -3.73 -7.77	40.74 -4.79 -2.78	69.51 -8.81 -4.12	56.63 -6.30 -9.02	61.54 -7.03 -8.79	38.05 -3.57 -10.82	37.22 -4.15 -4.33	32.29 -3.32 -3.29	32.56 -2.62 -1.05
MODERN_LFGE___ 323580	63.43 -5.40 -4.07	66.97 -5.95 -1.84	42.35 -2.71 -9.56	50.74 -4.74 -1.40	47.11 -3.84 -5.05	48.20 -4.66 0.00	33.24 -2.84 -6.94	32.58 -3.09 -1.97	34.17 -1.54 -20.70	30.71 -2.43 -11.82	29.86 -2.36 -9.60	34.05 -2.32 -14.05	37.86 -2.95 -13.72	34.12 -1.85 -18.67	34.13 -1.89 -17.79	38.80 -3.73 -7.77	40.74 -4.79 -2.78	69.51 -8.81 -4.12	56.63 -6.30 -9.02	61.54 -7.03 -8.79	38.05 -3.57 -10.82	37.22 -4.15 -4.33	32.29 -3.32 -3.29	32.56 -2.62 -1.05
MOHAWK_PAPER___DRP 24187	103.97 4.66 -34.56	91.63 4.96 -15.60	119.25 2.58 -81.17	69.83 3.89 -11.86	92.01 3.25 -42.87	56.64 3.78 0.00	90.12 2.10 -58.89	52.81 2.43 -16.68	191.73 1.08 -175.63	123.21 1.56 -100.33	105.86 1.78 -81.46	143.33 1.77 -119.24	145.67 2.14 -116.45	177.12 1.36 -158.46	170.64 1.44 -150.97	103.40 2.72 -65.91	69.64 3.29 -23.61	114.96 5.76 -34.99	134.71 4.27 -76.53	139.16 4.75 -74.63	125.01 2.42 -91.79	76.64 2.87 -36.72	62.83 2.57 -27.94	45.71 2.68 -8.90
MONGAUP___HYD 23641	95.24 6.58 -23.90	88.98 6.92 -10.97	95.96 3.30 -57.16	67.16 4.73 -8.35	79.98 3.90 -30.19	57.45 4.59 0.00	73.24 2.64 -41.47	48.58 3.13 -11.74	140.10 1.38 -123.70	93.84 1.86 -70.66	81.92 1.93 -57.37	108.18 1.89 -83.98	111.42 2.32 -82.01	130.37 1.47 -111.60	126.14 1.58 -106.33	84.29 3.10 -46.42	63.30 3.92 -16.63	105.55 6.70 -24.65	112.64 4.83 -53.90	117.74 5.40 -52.56	98.32 2.87 -64.65	66.22 3.31 -25.86	54.79 2.80 -19.68	43.31 2.91 -6.27
MONTAUK___DIESEL 23721	102.61 11.77 -26.08	95.54 12.45 -12.01	104.02 5.98 -62.55	72.23 9.01 -9.14	86.45 7.53 -33.03	62.36 9.50 0.00	79.98 5.47 -45.38	52.96 6.40 -12.85	153.17 2.81 -135.34	102.35 3.72 -77.31	89.43 4.04 -62.77	118.12 3.92 -91.89	121.67 4.84 -89.74	142.48 3.07 -122.11	137.83 3.17 -116.43	104.14 6.30 -63.07	69.21 7.76 -18.70	115.60 14.43 -26.97	144.32 10.38 -80.02	128.63 11.33 -57.51	108.55 5.97 -71.77	72.33 6.99 -28.30	59.52 5.67 -21.53	46.95 5.96 -6.86

MUNSVILLE_WIND_PWR 323609	78.86 6.26 -7.83	81.33 6.71 -3.54	57.17 3.24 -18.43	61.33 4.56 -2.69	59.53 3.91 -9.74	57.45 4.59 0.00	44.83 2.32 -13.37	40.41 2.92 -3.79	56.33 1.43 -39.89	46.09 1.98 -22.78	43.28 2.16 -18.50	51.52 2.13 -27.08	56.06 2.53 -26.44	54.91 1.63 -35.99	54.32 1.81 -34.29	53.14 3.41 -14.97	52.47 4.36 -5.36	90.31 8.16 -7.95	77.23 5.94 -17.38	83.21 6.48 -16.95	54.79 3.13 -20.85	49.00 3.62 -8.34	41.48 2.83 -6.34	39.21 3.05 -2.02
N SALMON___HYD 24042	64.55 -0.21 0.00	71.28 0.20 0.00	35.38 -0.11 0.00	54.58 0.50 0.00	46.60 0.71 0.00	53.79 0.93 0.00	29.68 0.55 0.00	34.38 0.67 0.00	15.38 0.37 0.00	21.95 0.63 0.00	23.34 0.72 0.00	22.95 0.64 0.00	27.84 0.74 0.00	17.66 0.37 0.00	18.60 0.37 0.00	35.52 0.75 0.00	43.71 0.96 0.00	75.86 1.66 0.00	55.08 1.16 0.00	60.91 1.13 0.00	31.39 0.58 0.00	37.76 0.71 0.00	32.80 0.48 0.00	34.46 0.33 0.00
N.E_GEN_SANDY PD 24062	184.91 5.63 -114.52	184.49 5.91 -107.50	218.66 2.93 -180.23	161.21 4.37 -102.76	151.09 3.62 -101.58	153.81 4.23 -96.72	176.80 2.38 -145.29	141.70 2.72 -105.27	226.67 1.21 -210.44	186.08 1.68 -163.08	174.39 1.77 -150.00	222.30 1.74 -198.25	221.59 2.10 -192.40	179.19 1.35 -160.55	182.48 1.42 -162.82	146.39 2.73 -108.89	76.14 3.37 -30.02	111.31 5.82 -31.29	173.79 4.25 -115.62	191.78 4.77 -127.23	167.38 2.48 -134.09	99.60 2.98 -59.57	93.82 2.65 -58.86	92.37 2.81 -55.43
NARROWS_GT1_1 24228	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86
NARROWS_GT1_2 24229	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86
NARROWS_GT1_3 24230	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86
NARROWS_GT1_4 24231	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86
NARROWS_GT1_5 24232	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86
NARROWS_GT1_6 24233	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86
NARROWS_GT1_7 24234	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86
NARROWS_GT1_8 24235	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86
NARROWS_GT2_1 24236	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86
NARROWS_GT2_2 24237	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86
NARROWS_GT2_3 24238	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86
NARROWS_GT2_4 24239	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86
NARROWS_GT2_5 24240	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86
NARROWS_GT2_6 24241	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86

NARROWS_GT2_7 24242	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86
NARROWS_GT2_8 24243	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86
NEG CAPITAL___MECHNVIL 23645	106.25 6.03 -35.46	93.50 6.41 -16.01	122.08 3.26 -83.32	71.17 4.92 -12.17	94.06 4.16 -44.00	57.68 4.82 0.00	92.28 2.70 -60.45	53.93 3.11 -17.12	196.71 1.40 -180.30	126.35 2.04 -102.99	108.52 2.28 -83.62	147.00 2.28 -122.41	149.39 2.76 -119.54	181.72 1.77 -162.67	175.06 1.85 -154.97	105.91 3.48 -67.66	71.25 4.26 -24.24	117.67 7.54 -35.92	138.03 5.55 -78.56	142.52 6.12 -76.61	128.12 3.08 -94.23	78.39 3.65 -37.69	64.16 3.16 -28.68	46.54 3.28 -9.13
NEG CENTRAL_HIGH_ACRES 23767	64.29 -3.57 -3.10	68.51 -3.97 -1.40	40.87 -1.93 -7.30	51.94 -3.21 -1.07	47.10 -2.65 -3.85	49.87 -2.99 0.00	32.81 -1.62 -5.30	33.47 -1.74 -1.50	30.02 -0.79 -15.79	29.13 -1.21 -9.02	28.77 -1.18 -7.33	31.89 -1.15 -10.72	36.03 -1.53 -10.47	30.60 -0.95 -14.25	30.85 -0.96 -13.58	38.78 -1.92 -5.93	42.37 -2.50 -2.12	72.96 -4.38 -3.15	57.70 -3.10 -6.88	63.02 -3.47 -6.71	37.24 -1.83 -8.25	38.14 -2.21 -3.30	33.00 -1.83 -2.51	33.24 -1.69 -0.80
NEG CENTRAL___DRP 24199	67.85 -0.28 -3.38	72.24 -0.36 -1.53	43.27 -0.16 -7.94	54.79 -0.45 -1.16	49.76 -0.32 -4.19	52.57 -0.29 0.00	34.76 -0.13 -5.76	35.26 -0.08 -1.63	32.16 -0.03 -17.18	31.03 -0.10 -9.81	30.58 -0.01 -7.96	33.99 0.02 -11.66	38.46 -0.02 -11.39	32.79 0.00 -15.50	33.03 0.04 -14.76	41.17 -0.05 -6.44	44.99 -0.07 -2.31	77.65 0.03 -3.42	61.46 0.06 -7.48	67.19 0.11 -7.30	39.75 -0.03 -8.98	40.46 -0.19 -3.59	34.79 -0.25 -2.73	34.82 -0.18 -0.87
NEG CENTRAL___INDECK 23768	69.67 0.40 -4.51	73.39 0.27 -2.04	46.23 0.13 -10.60	55.46 -0.16 -1.55	51.53 0.04 -5.60	53.06 0.19 0.00	37.00 0.17 -7.69	36.25 0.37 -2.18	38.10 0.14 -22.94	34.54 0.11 -13.10	33.56 0.30 -10.64	38.22 0.33 -15.57	42.60 0.30 -15.21	38.21 0.22 -20.69	38.23 0.28 -19.72	43.76 0.38 -8.61	46.21 0.38 -3.08	78.93 0.16 -4.57	63.68 -0.23 -10.00	68.27 -1.26 -9.75	42.00 -0.80 -11.99	40.72 -1.12 -4.80	34.90 -1.07 -3.65	34.40 -0.89 -1.16
NEG CENTRAL___SENECA 23627	68.46 -0.06 -3.76	72.68 -0.10 -1.70	44.29 -0.05 -8.85	55.02 -0.35 -1.29	50.36 -0.20 -4.67	52.73 -0.13 0.00	35.52 -0.03 -6.42	35.59 0.07 -1.82	34.20 0.03 -19.15	32.23 -0.03 -10.94	31.60 0.10 -8.88	35.44 0.12 -13.00	39.89 0.11 -12.70	34.66 0.09 -17.28	34.83 0.14 -16.46	42.08 0.13 -7.19	45.46 0.13 -2.58	78.39 0.37 -3.82	62.56 0.30 -8.35	68.31 0.39 -8.14	40.90 0.08 -10.01	40.99 -0.06 -4.00	35.22 -0.14 -3.05	35.08 -0.02 -0.97
NEG CENTRAL___STATE_STREET 24147	69.70 1.59 -3.35	74.24 1.65 -1.52	44.20 0.82 -7.88	56.28 1.05 -1.15	51.00 0.95 -4.16	54.04 1.18 0.00	35.55 0.70 -5.72	36.22 0.89 -1.62	32.49 0.42 -17.05	31.60 0.53 -9.74	31.20 0.67 -7.91	34.59 0.70 -11.58	39.21 0.81 -11.30	33.22 0.54 -15.38	33.48 0.59 -14.66	42.17 1.00 -6.40	46.30 1.26 -2.29	80.06 2.46 -3.40	63.23 1.88 -7.43	69.09 2.06 -7.25	40.66 0.94 -8.91	41.50 0.89 -3.57	35.57 0.54 -2.71	35.57 0.58 -0.86
NEG MILLWOOD___DRP 24198	98.87 7.31 -26.80	90.99 7.61 -12.31	103.26 3.65 -64.12	68.81 5.36 -9.37	84.15 4.40 -33.86	58.03 5.17 0.00	78.61 2.96 -46.52	50.30 3.42 -13.17	155.27 1.51 -138.74	102.64 2.07 -79.25	89.02 2.06 -64.35	118.52 2.01 -94.20	121.54 2.46 -91.99	144.06 1.58 -125.18	139.18 1.68 -119.26	90.13 3.29 -52.07	65.59 4.19 -18.65	109.23 7.39 -27.64	119.72 5.35 -60.46	124.66 5.93 -58.95	106.44 3.12 -72.51	69.75 3.70 -29.01	57.52 3.14 -22.07	44.40 3.24 -7.03
NEG NORTH_FLCN_SEA 23793	64.40 -0.35 0.00	71.28 0.20 0.00	35.31 -0.18 0.00	54.66 0.58 0.00	46.73 0.84 0.00	53.92 1.05 0.00	29.81 0.68 0.00	34.56 0.86 0.00	15.45 0.43 0.00	21.99 0.67 0.00	23.36 0.74 0.00	22.95 0.64 0.00	27.84 0.75 0.00	17.66 0.37 0.00	18.63 0.39 0.00	35.53 0.76 0.00	43.80 1.05 0.00	76.22 2.02 0.00	55.37 1.46 0.00	61.27 1.49 0.00	31.52 0.71 0.00	37.91 0.86 0.00	32.95 0.64 0.00	34.53 0.40 0.00
NEG NORTH_KES_CHATEGAY 23792	63.51 -1.25 0.00	70.23 -0.85 0.00	34.83 -0.66 0.00	53.82 -0.26 0.00	45.98 0.09 0.00	53.05 0.19 0.00	29.30 0.17 0.00	33.96 0.25 0.00	15.18 0.17 0.00	21.62 0.31 0.00	22.95 0.33 0.00	22.57 0.26 0.00	27.41 0.31 0.00	17.40 0.10 0.00	18.34 0.10 0.00	35.01 0.24 0.00	43.11 0.37 0.00	74.96 0.76 0.00	54.41 0.50 0.00	60.18 0.39 0.00	30.96 0.15 0.00	37.25 0.20 0.00	32.40 0.09 0.00	34.04 -0.09 0.00
NEG NORTH___ALICE_FALLS 23915	64.76 0.00 0.00	71.67 0.59 0.00	35.51 0.01 0.00	54.93 0.85 0.00	46.96 1.08 0.00	54.18 1.32 0.00	29.96 0.82 0.00	34.74 1.03 0.00	15.53 0.51 0.00	22.12 0.80 0.00	23.52 0.90 0.00	23.10 0.79 0.00	28.00 0.91 0.00	17.76 0.46 0.00	18.73 0.49 0.00	35.74 0.97 0.00	44.04 1.29 0.00	76.66 2.46 0.00	55.71 1.79 0.00	61.64 1.85 0.00	31.71 0.90 0.00	38.11 1.07 0.00	33.11 0.80 0.00	34.69 0.56 0.00
NEG NORTH___LWR_SARANAC 23913	64.76 0.00 0.00	71.67 0.59 0.00	35.51 0.01 0.00	54.93 0.85 0.00	46.96 1.08 0.00	54.18 1.32 0.00	29.96 0.82 0.00	34.74 1.03 0.00	15.53 0.51 0.00	22.12 0.80 0.00	23.52 0.90 0.00	23.10 0.79 0.00	28.00 0.91 0.00	17.76 0.46 0.00	18.73 0.49 0.00	35.74 0.97 0.00	44.04 1.29 0.00	76.66 2.46 0.00	55.71 1.79 0.00	61.64 1.85 0.00	31.71 0.90 0.00	38.11 1.07 0.00	33.11 0.80 0.00	34.69 0.56 0.00
NEG NORTH___PLATTSBURG 23628	64.76 0.00 0.00	71.67 0.59 0.00	35.51 0.01 0.00	54.93 0.85 0.00	46.96 1.08 0.00	54.18 1.32 0.00	29.96 0.82 0.00	34.74 1.03 0.00	15.53 0.51 0.00	22.12 0.80 0.00	23.52 0.90 0.00	23.10 0.79 0.00	28.00 0.91 0.00	17.76 0.46 0.00	18.73 0.49 0.00	35.74 0.97 0.00	44.04 1.29 0.00	76.66 2.46 0.00	55.71 1.79 0.00	61.64 1.85 0.00	31.71 0.90 0.00	38.11 1.07 0.00	33.11 0.80 0.00	34.69 0.56 0.00
NEG WEST_LEA_LOCKPORT 23791	63.90 -4.88 -4.02	67.51 -5.38 -1.82	42.49 -2.47 -9.46	51.11 -4.35 -1.38	47.37 -3.52 -5.00	48.68 -4.18 0.00	33.49 -2.50 -6.86	32.94 -2.71 -1.94	34.14 -1.35 -20.48	30.85 -2.16 -11.70	30.04 -2.08 -9.50	34.19 -2.03 -13.90	38.06 -2.61 -13.58	34.14 -1.63 -18.47	34.18 -1.66 -17.60	39.17 -3.29 -7.68	41.28 -4.22 -2.75	70.52 -7.76 -4.08	57.26 -5.58 -8.92	62.25 -6.23 -8.70	38.32 -3.20 -10.70	37.62 -3.72 -4.28	32.63 -2.94 -3.26	32.86 -2.31 -1.04
NEG WEST___LANCASTR 23811	65.48 -3.96 -4.68	68.87 -4.32 -2.12	44.45 -2.05 -11.01	51.99 -3.69 -1.61	48.67 -3.04 -5.81	49.37 -3.49 0.00	35.13 -1.99 -7.99	33.79 -2.18 -2.26	37.77 -1.07 -23.82	33.16 -1.77 -13.60	32.05 -1.62 -11.05	36.94 -1.54 -16.17	40.99 -1.90 -15.79	37.63 -1.16 -21.49	37.58 -1.13 -20.47	41.32 -2.39 -8.94	42.96 -2.99 -3.20	73.64 -5.31 -4.74	60.31 -3.99 -10.38	65.68 -4.23 -10.12	40.98 -2.27 -12.45	39.32 -2.70 -4.98	33.82 -2.29 -3.79	33.49 -1.85 -1.21
NEG_PENN_ALLEGHNY 23528	74.50 1.12 -8.62	76.39 1.42 -3.90	56.46 0.69 -20.28	57.86 0.82 -2.96	57.31 0.71 -10.71	53.72 0.86 0.00	44.31 0.46 -14.71	38.43 0.55 -4.17	59.14 0.24 -43.88	46.65 0.26 -25.07	43.33 0.36 -20.35	52.49 0.38 -29.80	56.67 0.49 -29.10	57.22 0.33 -39.59	56.34 0.38 -37.72	51.87 0.64 -16.47	49.46 0.81 -5.90	84.48 1.53 -8.74	74.08 1.04 -19.12	79.72 1.29 -18.65	54.33 0.59 -22.93	46.87 0.65 -9.17	39.79 0.49 -6.98	36.98 0.62 -2.22

NEG___GEN_MONROE 24207	66.27 -1.79 -3.29	70.70 -1.87 -1.49	42.43 -0.81 -7.75	53.64 -1.57 -1.13	48.74 -1.24 -4.09	51.49 -1.37 0.00	34.01 -0.74 -5.62	34.57 -0.73 -1.59	31.41 -0.36 -16.76	30.22 -0.67 -9.57	29.79 -0.60 -7.77	33.10 -0.59 -11.38	37.34 -0.87 -11.11	31.89 -0.53 -15.13	32.14 -0.51 -14.41	40.00 -1.06 -6.29	43.53 -1.47 -2.25	74.94 -2.61 -3.34	59.38 -1.84 -7.31	64.77 -2.14 -7.12	38.40 -1.17 -8.76	39.13 -1.43 -3.51	33.87 -1.12 -2.67	34.18 -0.79 -0.85
NEPA___ENERGY 23901	65.40 -4.38 -5.03	68.66 -4.69 -2.27	45.03 -2.28 -11.82	51.75 -4.06 -1.73	48.72 -3.42 -6.24	48.98 -3.89 0.00	35.56 -2.15 -8.58	33.74 -2.40 -2.43	39.46 -1.14 -25.58	34.07 -1.87 -14.61	32.78 -1.71 -11.87	38.07 -1.62 -17.37	42.22 -1.84 -16.96	39.26 -1.11 -23.08	39.16 -1.06 -21.99	42.01 -2.36 -9.60	43.28 -2.91 -3.44	74.27 -5.03 -5.10	61.07 -4.00 -11.15	66.60 -4.05 -10.87	41.96 -2.22 -13.37	39.73 -2.67 -5.35	34.00 -2.38 -4.07	33.40 -2.03 -1.30
NEVERSINK___HYD 23608	94.25 6.69 -22.80	88.63 7.13 -10.42	93.21 3.47 -54.25	67.10 5.10 -7.92	78.78 4.24 -28.65	57.84 4.98 0.00	71.31 2.83 -39.35	48.12 3.27 -11.14	133.86 1.47 -117.38	90.40 2.03 -67.05	79.12 2.06 -54.44	104.02 2.01 -79.69	107.38 2.47 -77.82	124.78 1.59 -105.90	120.81 1.69 -100.89	82.06 3.25 -44.05	62.63 4.11 -15.78	104.87 7.28 -23.39	110.36 5.29 -51.15	115.49 5.83 -49.87	95.16 3.00 -61.34	65.13 3.54 -24.54	53.96 2.98 -18.67	43.15 3.08 -5.95
NEWTON___FALLS_HYD 23847	64.18 -0.58 0.00	70.53 -0.55 0.00	35.16 -0.34 0.00	53.74 -0.34 0.00	45.70 -0.19 0.00	52.70 -0.16 0.00	28.99 -0.14 0.00	33.47 -0.24 0.00	14.95 -0.07 0.00	21.35 0.03 0.00	22.73 0.11 0.00	22.45 0.14 0.00	27.27 0.18 0.00	17.37 0.07 0.00	18.27 0.04 0.00	34.88 0.11 0.00	42.77 0.03 0.00	73.82 -0.38 0.00	53.69 -0.22 0.00	59.47 -0.32 0.00	30.86 0.05 0.00	37.09 0.05 0.00	32.23 -0.09 0.00	33.91 -0.22 0.00
NIAGARA___ 23760	63.19 -5.62 -4.05	66.76 -6.15 -1.83	42.13 -2.91 -9.54	50.50 -4.97 -1.39	46.86 -4.07 -5.04	48.13 -4.73 0.00	33.31 -2.74 -6.92	32.68 -2.99 -1.96	34.19 -1.47 -20.64	30.77 -2.33 -11.79	29.91 -2.29 -9.57	34.12 -2.21 -14.01	37.93 -2.85 -13.68	34.12 -1.80 -18.62	34.14 -1.83 -17.74	38.91 -3.61 -7.74	40.90 -4.63 -2.78	69.86 -8.46 -4.11	56.74 -6.17 -8.99	61.68 -6.88 -8.77	38.07 -3.52 -10.79	37.30 -4.06 -4.32	32.42 -3.18 -3.28	32.56 -2.62 -1.05
NINE_MILE_1 23575	64.09 -2.31 -1.64	69.27 -2.55 -0.74	38.15 -1.21 -3.86	52.72 -1.92 -0.56	46.31 -1.62 -2.04	51.01 -1.86 0.00	30.91 -1.02 -2.80	33.33 -1.18 -0.79	22.86 -0.52 -8.36	25.33 -0.76 -4.78	25.72 -0.78 -3.88	27.22 -0.77 -5.67	31.67 -0.97 -5.54	24.23 -0.60 -7.54	24.79 -0.63 -7.19	36.67 -1.24 -3.14	42.30 -1.57 -1.12	73.17 -2.70 -1.67	55.63 -1.93 -3.64	61.24 -2.10 -3.55	34.11 -1.07 -4.37	37.48 -1.31 -1.75	32.50 -1.14 -1.33	33.37 -1.19 -0.42
NINE_MILE_2 23744	64.09 -2.30 -1.63	69.27 -2.54 -0.74	38.13 -1.20 -3.84	52.72 -1.91 -0.56	46.30 -1.62 -2.03	51.01 -1.85 0.00	30.90 -1.02 -2.78	33.32 -1.17 -0.79	22.80 -0.52 -8.30	25.30 -0.76 -4.74	25.70 -0.77 -3.85	27.18 -0.77 -5.64	31.63 -0.96 -5.50	24.18 -0.60 -7.49	24.74 -0.63 -7.14	36.65 -1.24 -3.12	42.30 -1.56 -1.12	73.16 -2.70 -1.65	55.61 -1.93 -3.62	61.22 -2.09 -3.53	34.08 -1.06 -4.34	37.48 -1.31 -1.74	32.50 -1.14 -1.32	33.37 -1.19 -0.42
NM_CAPITAL___DRP 24208	103.35 4.35 -34.24	91.17 4.64 -15.45	118.34 2.42 -80.43	69.46 3.63 -11.75	91.41 3.05 -42.47	56.40 3.54 0.00	89.44 1.96 -58.35	52.50 2.26 -16.52	190.05 1.00 -174.03	122.18 1.44 -99.41	105.00 1.67 -80.71	142.13 1.66 -118.16	144.47 2.00 -115.38	175.59 1.28 -157.01	169.17 1.35 -149.59	102.64 2.56 -65.31	69.22 3.08 -23.39	114.25 5.38 -34.67	133.70 3.95 -75.83	138.14 4.41 -73.95	124.01 2.25 -90.95	76.12 2.69 -36.39	62.43 2.43 -27.69	45.50 2.55 -8.81
NM_CENTRAL___DRP 24181	66.14 -0.74 -2.12	71.18 -0.85 -0.96	40.10 -0.38 -4.98	54.10 -0.71 -0.73	47.95 -0.58 -2.63	52.20 -0.66 0.00	32.35 -0.39 -3.61	34.21 -0.52 -1.02	25.57 -0.22 -10.78	27.13 -0.35 -6.16	27.30 -0.32 -5.00	29.32 -0.31 -7.32	33.84 -0.40 -7.15	26.77 -0.25 -9.73	27.26 -0.24 -9.27	38.29 -0.53 -4.05	43.53 -0.67 -1.45	75.27 -1.08 -2.15	57.90 -0.72 -4.70	63.75 -0.62 -4.58	36.16 -0.29 -5.63	38.89 -0.42 -2.25	33.64 -0.39 -1.71	34.29 -0.39 -0.55
NM_FRONTIER___DRP 24179	62.79 -6.07 -4.10	66.31 -6.62 -1.85	42.05 -3.09 -9.65	50.21 -5.28 -1.41	46.66 -4.32 -5.09	47.83 -5.03 0.00	33.22 -2.91 -7.00	32.54 -3.15 -1.98	34.29 -1.60 -20.87	30.66 -2.58 -11.92	29.77 -2.54 -9.68	34.00 -2.49 -14.17	37.75 -3.18 -13.84	34.12 -2.00 -18.83	34.12 -2.06 -17.94	38.57 -4.03 -7.83	40.39 -5.16 -2.81	68.89 -9.48 -4.16	56.21 -6.80 -9.10	61.03 -7.62 -8.87	37.85 -3.87 -10.91	36.96 -4.46 -4.36	32.25 -3.39 -3.32	32.44 -2.75 -1.06
NM_ST_REGIS___HYD 24053	63.41 -1.35 0.00	69.90 -1.18 0.00	34.75 -0.74 0.00	53.42 -0.66 0.00	45.53 -0.36 0.00	52.50 -0.36 0.00	28.87 -0.26 0.00	33.31 -0.40 0.00	14.87 -0.15 0.00	21.27 -0.05 0.00	22.65 0.03 0.00	22.36 0.05 0.00	27.17 0.08 0.00	17.27 -0.03 0.00	18.17 -0.06 0.00	34.72 -0.06 0.00	42.58 -0.17 0.00	73.40 -0.80 0.00	53.29 -0.62 0.00	58.92 -0.87 0.00	30.57 -0.24 0.00	36.85 -0.20 0.00	32.05 -0.27 0.00	33.71 -0.42 0.00
NORTHPORT___1 23551	98.39 7.55 -26.08	90.96 7.88 -12.01	101.77 3.73 -62.55	68.82 5.60 -9.14	83.47 4.56 -33.03	58.64 5.78 0.00	77.87 3.36 -45.38	50.48 3.92 -12.85	152.05 1.68 -135.34	100.81 2.17 -77.31	87.67 2.27 -62.77	116.40 2.20 -91.89	119.56 2.73 -89.74	141.15 1.75 -122.11	136.46 1.81 -116.42	101.15 3.72 -62.67	65.94 4.57 -18.62	109.28 8.11 -26.97	139.65 5.71 -80.02	123.71 6.41 -57.51	106.15 3.57 -71.77	69.56 4.21 -28.30	57.32 3.47 -21.53	44.63 3.64 -6.86
NORTHPORT___2 23552	98.39 7.55 -26.08	90.96 7.88 -12.01	101.77 3.73 -62.55	68.82 5.60 -9.14	83.47 4.56 -33.03	58.64 5.78 0.00	77.87 3.36 -45.38	50.48 3.92 -12.85	152.05 1.68 -135.34	100.81 2.17 -77.31	87.67 2.27 -62.77	116.40 2.20 -91.89	119.56 2.73 -89.74	141.15 1.75 -122.11	136.46 1.81 -116.42	101.15 3.72 -62.67	65.94 4.57 -18.62	109.28 8.11 -26.97	139.65 5.71 -80.02	123.71 6.41 -57.51	106.15 3.57 -71.77	69.56 4.21 -28.30	57.32 3.47 -21.53	44.63 3.64 -6.86
NORTHPORT___3 23553	97.94 7.11 -26.08	90.44 7.35 -12.01	101.47 3.43 -62.55	68.37 5.15 -9.14	83.09 4.17 -33.03	58.18 5.32 0.00	77.60 3.09 -45.38	50.17 3.61 -12.85	151.88 1.52 -135.34	100.60 1.96 -77.31	87.40 2.00 -62.77	116.16 1.95 -91.89	119.25 2.43 -89.74	140.97 1.56 -122.11	136.27 1.63 -116.42	100.74 3.36 -62.61	65.54 4.18 -18.61	108.59 7.42 -26.97	139.21 5.27 -80.02	123.14 5.84 -57.51	105.81 3.24 -71.77	69.15 3.81 -28.30	56.97 3.13 -21.53	44.22 3.23 -6.86
NORTHPORT___4 23650	97.94 7.11 -26.08	90.44 7.35 -12.01	101.47 3.43 -62.55	68.37 5.15 -9.14	83.09 4.17 -33.03	58.18 5.32 0.00	77.60 3.09 -45.38	50.17 3.61 -12.85	151.88 1.52 -135.34	100.60 1.96 -77.31	87.40 2.00 -62.77	116.16 1.95 -91.89	119.25 2.43 -89.74	140.97 1.56 -122.11	136.27 1.63 -116.42	100.74 3.36 -62.61	65.54 4.18 -18.61	108.59 7.42 -26.97	139.21 5.27 -80.02	123.14 5.84 -57.51	105.81 3.24 -71.77	69.15 3.81 -28.30	56.97 3.13 -21.53	44.22 3.23 -6.86
NORTHPORT___IC 23718	98.39 7.55 -26.08	90.96 7.88 -12.01	101.77 3.73 -62.55	68.82 5.60 -9.14	83.47 4.56 -33.03	58.64 5.78 0.00	77.87 3.36 -45.38	50.48 3.92 -12.85	152.05 1.68 -135.34	100.81 2.17 -77.31	87.67 2.27 -62.77	116.40 2.20 -91.89	119.56 2.73 -89.74	141.15 1.75 -122.11	136.46 1.81 -116.42	101.15 3.72 -62.67	65.94 4.57 -18.62	109.28 8.11 -26.97	139.65 5.71 -80.02	123.71 6.41 -57.51	106.15 3.57 -71.77	69.56 4.21 -28.30	57.32 3.47 -21.53	44.63 3.64 -6.86
NPX_GEN_1385_PROXY 323591	99.58 8.73 -26.08	92.40 9.31 -12.01	102.67 4.63 -62.55	80.72 7.12 -19.52	84.72 5.80 -33.03	140.83 7.30 -80.67	152.23 4.19 -118.91	122.29 4.89 -83.70	175.92 2.11 -158.80	137.39 2.77 -113.30	209.44 2.92 -183.89	227.58 2.83 -202.43	227.15 3.51 -196.55	235.77 2.24 -216.23	183.48 2.33 -162.92	102.01 4.57 -62.67	66.63 5.26 -18.62	110.07 8.90 -26.97	140.13 6.18 -80.02	125.00 7.71 -57.51	114.15 4.45 -78.89	90.38 5.27 -48.06	70.69 4.39 -33.98	87.89 4.62 -49.14

NPX_GEN_CSC 323557	99.25 8.41 -26.08	91.89 8.80 -12.01	102.19 4.15 -62.55	69.45 6.23 -9.14	84.05 5.13 -33.03	59.57 6.70 0.00	78.39 3.88 -45.38	51.09 4.53 -12.85	152.32 1.96 -135.34	101.14 2.51 -77.31	88.20 2.81 -62.77	116.93 2.73 -91.89	120.25 3.43 -89.74	141.57 2.17 -122.11	136.86 2.20 -116.43	102.25 4.43 -63.05	66.85 5.40 -18.70	111.28 10.11 -26.97	141.13 7.18 -80.02	125.21 7.91 -57.51	106.88 4.30 -71.77	70.45 5.11 -28.30	57.99 4.15 -21.53	60.57 4.47 -21.97
NSINS_S_GLNS_FALLS 23858	106.80 6.59 -35.44	94.09 7.01 -16.01	122.35 3.53 -83.32	71.59 5.34 -12.17	94.41 4.52 -44.00	58.04 5.18 0.00	92.48 2.91 -60.45	54.15 3.33 -17.12	196.79 1.49 -180.28	126.49 2.18 -102.98	108.70 2.46 -83.61	147.18 2.47 -122.40	149.60 2.98 -119.53	181.86 1.91 -162.65	175.19 2.00 -154.96	106.12 3.70 -67.65	71.53 4.55 -24.23	118.14 8.01 -35.92	138.33 5.86 -78.56	142.77 6.38 -76.60	128.26 3.23 -94.22	78.60 3.86 -37.69	64.34 3.35 -28.68	46.75 3.49 -9.13
NUCOR_STEEL____DRP 24197	69.00 0.90 -3.34	73.48 0.89 -1.51	43.81 0.46 -7.86	55.73 0.50 -1.15	50.51 0.47 -4.15	53.49 0.63 0.00	35.22 0.38 -5.70	35.84 0.52 -1.61	32.27 0.25 -17.00	31.32 0.29 -9.71	30.91 0.40 -7.88	34.29 0.43 -11.54	38.85 0.49 -11.27	32.96 0.33 -15.34	33.21 0.37 -14.61	41.73 0.58 -6.38	45.77 0.73 -2.28	79.12 1.54 -3.39	62.52 1.19 -7.41	68.27 1.27 -7.22	40.24 0.55 -8.88	41.04 0.44 -3.56	35.18 0.16 -2.70	35.18 0.19 -0.86
NYISO_LBMP_REFERENCE 24008	64.76 0.00 0.00	71.08 0.00 0.00	35.49 0.00 0.00	54.08 0.00 0.00	45.89 0.00 0.00	52.86 0.00 0.00	29.13 0.00 0.00	33.71 0.00 0.00	15.02 0.00 0.00	21.32 0.00 0.00	22.62 0.00 0.00	22.31 0.00 0.00	27.09 0.00 0.00	17.29 0.00 0.00	18.23 0.00 0.00	34.77 0.00 0.00	42.75 0.00 0.00	74.20 0.00 0.00	53.92 0.00 0.00	59.78 0.00 0.00	30.81 0.00 0.00	37.05 0.00 0.00	32.32 0.00 0.00	34.13 0.00 0.00
NYPA_BRENTWD____GT 24164	98.93 8.09 -26.08	91.52 8.43 -12.01	102.03 3.99 -62.55	69.17 5.95 -9.14	83.79 4.87 -33.03	59.03 6.17 0.00	78.09 3.58 -45.38	50.76 4.20 -12.85	152.17 1.81 -135.34	101.02 2.38 -77.31	87.91 2.51 -62.77	116.65 2.45 -91.89	119.87 3.04 -89.74	141.34 1.93 -122.11	136.63 1.95 -116.45	102.35 3.99 -63.59	66.50 4.95 -18.80	109.95 8.78 -26.97	140.08 6.14 -80.02	123.93 6.64 -57.51	106.43 3.86 -71.77	69.89 4.55 -28.30	57.55 3.71 -21.53	44.93 3.94 -6.86
NYPA_GOWANUS____GT5 24156	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86
NYPA_GOWANUS____GT6 24157	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86
NYPA_HARLEM__RVR__GT1 24160	97.72 6.89 -26.08	90.16 7.07 -12.01	101.43 3.40 -62.54	68.13 4.91 -9.14	82.92 4.00 -33.03	57.61 4.75 0.00	77.30 2.79 -45.37	49.77 3.21 -12.85	151.74 1.40 -135.33	100.49 1.87 -77.30	86.95 1.57 -62.76	115.77 1.58 -91.88	118.80 1.98 -89.72	140.64 1.25 -122.09	135.86 1.30 -116.32	88.25 2.70 -50.78	64.31 3.37 -18.19	106.66 5.50 -26.95	110.65 4.09 -52.65	121.80 4.52 -57.50	104.06 2.52 -70.73	68.39 3.05 -28.29	56.52 2.68 -21.52	43.67 2.69 -6.86
NYPA_HARLEM__RVR__GT2 24161	97.72 6.89 -26.08	90.16 7.07 -12.01	101.43 3.40 -62.54	68.13 4.91 -9.14	82.92 4.00 -33.03	57.61 4.75 0.00	77.30 2.79 -45.37	49.77 3.21 -12.85	151.74 1.40 -135.33	100.49 1.87 -77.30	86.95 1.57 -62.76	115.77 1.58 -91.88	118.80 1.98 -89.72	140.64 1.25 -122.09	135.86 1.30 -116.32	88.25 2.70 -50.78	64.31 3.37 -18.19	106.66 5.50 -26.95	110.65 4.09 -52.65	121.80 4.52 -57.50	104.06 2.52 -70.73	68.39 3.05 -28.29	56.52 2.68 -21.52	43.67 2.69 -6.86
NYPA_KENT____GT 24152	97.84 7.00 -26.08	90.27 7.19 -12.01	101.46 3.42 -62.54	68.18 4.97 -9.14	82.97 4.05 -33.03	57.65 4.79 0.00	77.32 2.81 -45.37	49.79 3.23 -12.85	151.75 1.41 -135.33	100.52 1.90 -77.30	87.10 1.72 -62.76	115.82 1.63 -91.88	118.80 1.99 -89.72	140.60 1.22 -122.09	118.96 1.25 -99.48	83.80 2.56 -46.47	64.31 3.37 -18.19	99.04 5.62 -19.21	116.92 4.04 -58.97	121.79 4.50 -57.50	104.06 2.53 -70.73	68.42 3.08 -28.29	56.52 2.68 -21.52	43.74 2.75 -6.86
NYPA_POUCH1____GT 24155	97.91 7.07 -26.08	90.34 7.26 -12.01	101.49 3.46 -62.54	68.23 5.01 -9.14	83.02 4.10 -33.03	57.70 4.84 0.00	77.35 2.84 -45.37	49.82 3.27 -12.85	151.76 1.42 -135.33	100.53 1.91 -77.30	87.09 1.70 -62.76	115.72 1.53 -91.88	118.69 1.87 -89.72	140.49 1.11 -122.09	116.92 1.10 -97.59	80.96 2.28 -43.92	63.98 3.03 -18.19	100.57 5.05 -21.32	116.54 3.66 -58.97	121.33 4.04 -57.50	103.85 2.32 -70.73	68.21 2.87 -28.29	56.32 2.48 -21.52	43.54 2.55 -6.86
NYPA_VERNON____GT2 24162	97.71 6.87 -26.08	90.15 7.07 -12.01	101.40 3.37 -62.54	68.10 4.89 -9.14	82.91 3.99 -33.03	57.58 4.71 0.00	77.28 2.77 -45.37	49.74 3.18 -12.85	151.73 1.39 -135.33	100.49 1.87 -77.30	87.08 1.70 -62.76	115.83 1.64 -91.88	118.82 2.01 -89.72	140.64 1.25 -122.09	134.57 1.31 -115.03	86.47 2.67 -49.03	64.41 3.47 -18.19	108.45 5.84 -28.41	117.06 4.18 -58.97	121.93 4.65 -57.50	104.11 2.58 -70.73	68.47 3.13 -28.29	56.58 2.74 -21.52	43.79 2.81 -6.86
NYPA_VERNON____GT3 24163	97.71 6.87 -26.08	90.15 7.07 -12.01	101.40 3.37 -62.54	68.10 4.89 -9.14	82.91 3.99 -33.03	57.58 4.71 0.00	77.28 2.77 -45.37	49.74 3.18 -12.85	151.73 1.39 -135.33	100.49 1.87 -77.30	87.08 1.70 -62.76	115.83 1.64 -91.88	118.82 2.01 -89.72	140.64 1.25 -122.09	134.57 1.31 -115.03	86.47 2.67 -49.03	64.41 3.47 -18.19	108.45 5.84 -28.41	117.06 4.18 -58.97	121.93 4.65 -57.50	104.11 2.58 -70.73	68.47 3.13 -28.29	56.58 2.74 -21.52	43.79 2.81 -6.86
NYPA__ASTORIA_CC1 323568	97.64 6.81 -26.08	90.08 6.99 -12.01	101.37 3.33 -62.54	68.05 4.83 -9.14	82.86 3.94 -33.03	57.52 4.66 0.00	77.25 2.74 -45.37	49.70 3.14 -12.85	151.71 1.37 -135.33	100.46 1.84 -77.30	87.04 1.66 -62.76	115.80 1.61 -91.88	118.78 1.97 -89.72	140.61 1.23 -122.09	135.84 1.28 -116.32	88.18 2.63 -50.78	64.38 3.44 -18.19	106.92 5.76 -26.96	117.01 4.12 -58.97	121.86 4.57 -57.50	104.08 2.54 -70.73	68.42 3.08 -28.29	56.55 2.71 -21.52	43.76 2.77 -6.86
NYPA__ASTORIA_CC2 323569	97.64 6.81 -26.08	90.08 6.99 -12.01	101.37 3.33 -62.54	68.05 4.83 -9.14	82.86 3.94 -33.03	57.52 4.66 0.00	77.25 2.74 -45.37	49.70 3.14 -12.85	151.71 1.37 -135.33	100.46 1.84 -77.30	87.04 1.66 -62.76	115.80 1.61 -91.88	118.78 1.97 -89.72	140.61 1.23 -122.09	135.84 1.28 -116.32	88.18 2.63 -50.78	64.38 3.44 -18.19	106.92 5.76 -26.96	117.01 4.12 -58.97	121.86 4.57 -57.50	104.08 2.54 -70.73	68.42 3.08 -28.29	56.55 2.71 -21.52	43.76 2.77 -6.86
NYPA__HOLTSVILL 23794	98.66 7.81 -26.08	91.29 8.20 -12.01	101.90 3.86 -62.55	68.99 5.77 -9.14	83.63 4.71 -33.03	58.93 6.06 0.00	78.04 3.53 -45.38	50.67 4.11 -12.85	152.13 1.76 -135.34	100.92 2.29 -77.31	87.85 2.46 -62.77	116.59 2.39 -91.89	119.80 2.97 -89.74	141.29 1.88 -122.11	136.59 1.93 -116.43	101.73 3.94 -63.02	66.34 4.90 -18.69	110.13 8.96 -26.97	140.28 6.34 -80.02	124.27 6.98 -57.51	106.42 3.84 -71.77	69.89 4.54 -28.30	57.56 3.71 -21.53	44.91 3.92 -6.86
NYPA__HELLGATE_GT1 24158	97.72 6.89 -26.08	90.16 7.07 -12.01	101.43 3.40 -62.54	68.13 4.91 -9.14	82.92 4.00 -33.03	57.61 4.75 0.00	77.30 2.79 -45.37	49.77 3.21 -12.85	151.74 1.40 -135.33	100.49 1.87 -77.30	86.95 1.57 -62.76	115.77 1.58 -91.88	118.80 1.99 -89.72	140.64 1.25 -122.09	135.86 1.30 -116.32	88.25 2.70 -50.78	64.31 3.37 -18.19	106.67 5.50 -26.96	116.66 4.09 -58.66	121.85 4.56 -57.50	104.06 2.52 -70.73	68.39 3.05 -28.29	56.52 2.68 -21.52	43.67 2.69 -6.86

NYPY_____HELLGATE_GT2 24159	97.72 6.89 -26.08	90.16 7.07 -12.01	101.43 3.40 -62.54	68.13 4.91 -9.14	82.92 4.00 -33.03	57.61 4.75 0.00	77.30 2.79 -45.37	49.77 3.21 -12.85	151.74 1.40 -135.33	100.49 1.87 -77.30	86.95 1.57 -62.76	115.77 1.58 -91.88	118.80 1.99 -89.72	140.64 1.25 -122.09	135.86 1.30 -116.32	88.25 2.70 -50.78	64.31 3.37 -18.19	106.67 5.50 -26.96	116.66 4.09 -58.66	121.85 4.56 -57.50	104.06 2.52 -70.73	68.39 3.05 -28.29	56.52 2.68 -21.52	43.67 2.69 -6.86
NYS_BARGE____HYD 23848	63.94 -4.81 -3.99	67.57 -5.31 -1.80	42.47 -2.42 -9.39	51.16 -4.29 -1.37	47.38 -3.47 -4.96	48.71 -4.15 0.00	33.44 -2.51 -6.81	32.93 -2.71 -1.93	33.98 -1.36 -20.31	30.76 -2.16 -11.60	29.96 -2.08 -9.42	34.07 -2.03 -13.79	37.95 -2.61 -13.47	33.98 -1.64 -18.33	34.03 -1.66 -17.46	39.10 -3.29 -7.62	41.25 -4.23 -2.73	70.45 -7.79 -4.05	57.21 -5.56 -8.85	62.18 -6.23 -8.63	38.24 -3.18 -10.61	37.60 -3.70 -4.25	32.61 -2.94 -3.23	32.88 -2.28 -1.03
O.H._GEN_BRUCE 24063	64.06 -5.15 -4.45	67.49 -5.61 -2.01	43.29 -2.68 -10.48	51.00 -4.61 -1.53	47.63 -3.80 -5.53	48.48 -4.38 0.00	34.22 -2.51 -7.60	33.11 -2.75 -2.15	36.35 -1.34 -22.67	32.13 -2.14 -12.95	31.07 -2.07 -10.51	35.72 -1.98 -15.39	52.05 -2.50 -27.45	36.18 -1.57 -20.45	36.14 -1.58 -19.48	40.11 -3.17 -8.51	41.76 -4.04 -3.05	71.43 -7.30 -4.52	58.39 -5.40 -9.88	63.51 -5.91 -9.63	39.58 -3.08 -11.85	38.20 -3.58 -4.74	33.05 -2.87 -3.61	47.99 -2.40 -16.26
OAK ORCHARD____HYD 24046	65.42 -2.60 -3.26	69.64 -2.91 -1.47	41.79 -1.37 -7.67	52.77 -2.43 -1.12	47.97 -1.97 -4.05	50.66 -2.20 0.00	33.51 -1.19 -5.56	34.08 -1.21 -1.58	31.04 -0.57 -16.59	29.88 -0.92 -9.48	29.46 -0.86 -7.69	32.74 -0.83 -11.26	36.92 -1.17 -11.00	31.54 -0.71 -14.96	31.78 -0.71 -14.26	39.56 -1.44 -6.23	43.04 -1.94 -2.23	74.08 -3.42 -3.30	58.71 -2.43 -7.23	64.08 -2.75 -7.05	38.02 -1.47 -8.67	38.76 -1.76 -3.47	33.58 -1.38 -2.64	33.83 -1.14 -0.84
OCC_CHEM____DRP 24175	63.00 -5.87 -4.11	66.53 -6.40 -1.86	42.17 -2.99 -9.66	50.36 -5.13 -1.41	46.80 -4.19 -5.10	47.99 -4.88 0.00	33.32 -2.82 -7.01	32.65 -3.04 -1.99	34.37 -1.55 -20.90	30.76 -2.50 -11.94	29.86 -2.46 -9.69	34.11 -2.40 -14.19	37.88 -3.07 -13.86	34.21 -1.94 -18.86	34.22 -1.98 -17.96	38.72 -3.89 -7.84	40.57 -4.99 -2.81	69.19 -9.17 -4.16	56.43 -6.59 -9.11	61.28 -7.39 -8.88	37.98 -3.75 -10.92	37.09 -4.33 -4.37	32.35 -3.29 -3.32	32.53 -2.66 -1.06
OLIN_CORP_DRP 24177	63.30 -5.59 -4.13	66.79 -6.16 -1.87	42.40 -2.81 -9.72	50.60 -4.90 -1.42	47.05 -3.97 -5.14	48.06 -4.80 0.00	33.27 -2.92 -7.05	32.51 -3.19 -2.00	34.47 -1.59 -21.04	30.84 -2.50 -12.01	29.94 -2.44 -9.76	34.21 -2.39 -14.28	38.00 -3.04 -13.95	34.36 -1.91 -18.98	34.36 -1.95 -18.08	38.81 -3.85 -7.89	40.65 -4.93 -2.83	69.32 -9.08 -4.19	56.58 -6.51 -9.17	61.46 -7.27 -8.94	38.11 -3.69 -10.99	37.17 -4.28 -4.40	32.25 -3.42 -3.35	32.48 -2.71 -1.07
OLIN_CORP_DSASP 323712	63.00 -5.87 -4.11	66.53 -6.40 -1.86	42.17 -2.99 -9.66	50.36 -5.13 -1.41	46.80 -4.19 -5.10	47.99 -4.88 0.00	33.32 -2.82 -7.01	32.65 -3.04 -1.99	34.37 -1.55 -20.90	30.76 -2.50 -11.94	29.86 -2.46 -9.69	34.11 -2.40 -14.19	37.88 -3.07 -13.86	34.21 -1.94 -18.86	34.22 -1.98 -17.96	38.72 -3.89 -7.84	40.57 -4.99 -2.81	69.19 -9.17 -4.16	56.43 -6.59 -9.11	61.28 -7.39 -8.88	37.98 -3.75 -10.92	37.09 -4.33 -4.37	32.35 -3.29 -3.32	32.53 -2.66 -1.06
ONEIDA_HERK_LFGE 323681	66.27 1.51 0.00	72.65 1.57 0.00	36.29 0.79 0.00	55.23 1.15 0.00	46.91 1.02 0.00	54.09 1.22 0.00	29.81 0.67 0.00	34.51 0.80 0.00	15.42 0.40 0.00	21.94 0.62 0.00	23.32 0.70 0.00	22.99 0.67 0.00	27.89 0.80 0.00	17.80 0.50 0.00	18.76 0.53 0.00	35.74 0.97 0.00	43.96 1.21 0.00	76.33 2.13 0.00	55.56 1.65 0.00	61.58 1.80 0.00	31.74 0.94 0.00	38.07 1.02 0.00	33.08 0.77 0.00	34.87 0.74 0.00
ONONDAGA_REF_OCCRA 23987	67.14 -0.18 -2.57	71.98 -0.26 -1.16	41.45 -0.09 -6.04	54.69 -0.27 -0.88	48.87 -0.21 -3.19	52.66 -0.21 0.00	33.38 -0.14 -4.38	34.75 -0.20 -1.24	28.01 -0.08 -13.07	28.66 -0.13 -7.47	28.59 -0.09 -6.06	31.11 -0.08 -8.88	35.64 -0.12 -8.66	29.02 -0.06 -11.79	29.42 -0.05 -11.23	39.52 -0.15 -4.90	44.31 -0.20 -1.76	76.58 -0.23 -2.60	59.52 -0.09 -5.70	65.37 0.03 -5.55	37.66 0.02 -6.83	39.72 -0.06 -2.73	34.28 -0.11 -2.08	34.68 -0.11 -0.66
ONONDAGA____COGEN 23986	67.17 -0.26 -2.67	71.96 -0.33 -1.21	41.65 -0.12 -6.27	54.69 -0.30 -0.92	48.97 -0.23 -3.31	52.65 -0.22 0.00	33.57 -0.11 -4.55	34.87 -0.12 -1.29	28.54 -0.04 -13.57	28.98 -0.09 -7.75	28.86 -0.05 -6.29	31.48 -0.05 -9.21	36.01 -0.08 -9.00	29.50 -0.04 -12.24	29.87 -0.02 -11.66	39.75 -0.11 -5.09	44.42 -0.15 -1.82	76.77 -0.14 -2.70	59.80 -0.03 -5.91	65.56 0.01 -5.77	37.89 -0.02 -7.09	39.76 -0.12 -2.84	34.31 -0.17 -2.16	34.66 -0.15 -0.69
ONTARIO____LFGE 23819	68.46 -0.06 -3.76	72.68 -0.10 -1.70	44.29 -0.05 -8.85	55.02 -0.35 -1.29	50.36 -0.20 -4.67	52.73 -0.13 0.00	35.52 -0.03 -6.42	35.59 0.07 -1.82	34.20 0.03 -19.15	32.23 -0.03 -10.94	31.60 0.10 -8.88	35.44 0.12 -13.00	39.89 0.11 -12.70	34.66 0.09 -17.28	34.83 0.14 -16.46	42.08 0.13 -7.19	45.46 0.13 -2.58	78.39 0.37 -3.82	62.56 0.30 -8.35	68.31 0.39 -8.14	40.90 0.08 -10.01	40.99 -0.06 -4.00	35.22 -0.14 -3.05	35.08 -0.02 -0.97
ORANGEVILLE_WT_PWR 323706	66.14 -3.48 -4.86	69.45 -3.83 -2.20	45.07 -1.86 -11.44	52.52 -3.24 -1.67	49.42 -2.50 -6.04	50.14 -2.72 0.00	35.84 -1.59 -8.30	34.37 -1.69 -2.35	38.90 -0.87 -24.75	34.04 -1.42 -14.13	32.79 -1.31 -11.48	37.88 -1.24 -16.80	41.94 -1.55 -16.41	38.69 -0.93 -22.33	38.61 -0.90 -21.27	42.23 -1.83 -9.29	43.73 -2.34 -3.33	74.85 -4.28 -4.93	61.48 -3.23 -10.78	66.69 -3.61 -10.52	41.74 -2.00 -12.93	39.71 -2.51 -5.17	34.06 -2.19 -3.94	33.46 -1.93 -1.25
OSWEGATCHIE____HYD 24044	64.18 -0.58 0.00	70.53 -0.55 0.00	35.16 -0.34 0.00	53.74 -0.34 0.00	45.70 -0.19 0.00	52.70 -0.16 0.00	28.99 -0.14 0.00	33.47 -0.24 0.00	14.95 -0.07 0.00	21.35 0.03 0.00	22.73 0.11 0.00	22.45 0.14 0.00	27.27 0.18 0.00	17.37 0.07 0.00	18.27 0.04 0.00	34.88 0.11 0.00	42.77 0.03 0.00	73.82 -0.38 0.00	53.69 -0.22 0.00	59.47 -0.32 0.00	30.86 0.05 0.00	37.09 0.05 0.00	32.23 -0.09 0.00	33.91 -0.22 0.00
OSWEGO____5 23606	64.93 -1.71 -1.88	70.03 -1.90 -0.85	39.03 -0.89 -4.43	53.26 -1.46 -0.65	47.01 -1.22 -2.34	51.48 -1.38 0.00	31.58 -0.77 -3.21	33.74 -0.88 -0.91	24.21 -0.39 -9.58	26.22 -0.58 -5.47	26.49 -0.58 -4.44	28.25 -0.57 -6.51	32.72 -0.72 -6.35	25.49 -0.45 -8.65	26.01 -0.46 -8.24	37.44 -0.93 -3.60	42.87 -1.17 -1.29	74.12 -1.99 -1.91	56.67 -1.42 -4.18	62.31 -1.54 -4.07	35.03 -0.78 -5.01	38.08 -0.98 -2.00	32.98 -0.86 -1.52	33.73 -0.88 -0.48
OSWEGO____6 23613	64.93 -1.71 -1.88	70.03 -1.90 -0.85	39.03 -0.89 -4.43	53.26 -1.46 -0.65	47.01 -1.22 -2.34	51.48 -1.38 0.00	31.58 -0.77 -3.21	33.74 -0.88 -0.91	24.21 -0.39 -9.58	26.22 -0.58 -5.47	26.49 -0.58 -4.44	28.25 -0.57 -6.51	32.72 -0.72 -6.35	25.49 -0.45 -8.65	26.01 -0.46 -8.24	37.44 -0.93 -3.60	42.87 -1.17 -1.29	74.12 -1.99 -1.91	56.67 -1.42 -4.18	62.31 -1.54 -4.07	35.03 -0.78 -5.01	38.08 -0.98 -2.00	32.98 -0.86 -1.52	33.73 -0.88 -0.48
OUTOKUMPU-AB____DRP 24206	64.65 -4.28 -4.17	68.25 -4.71 -1.88	43.15 -2.15 -9.80	51.67 -3.84 -1.43	47.95 -3.12 -5.18	49.21 -3.65 0.00	34.09 -2.15 -7.11	33.43 -2.29 -2.01	35.05 -1.18 -21.21	31.50 -1.93 -12.12	30.62 -1.84 -9.84	34.93 -1.78 -14.40	38.86 -2.29 -14.06	35.00 -1.44 -19.14	35.02 -1.44 -18.23	39.85 -2.88 -7.96	41.87 -3.73 -2.85	71.55 -6.87 -4.23	58.21 -4.94 -9.24	63.29 -5.51 -9.01	39.07 -2.82 -11.09	38.19 -3.29 -4.43	33.14 -2.55 -3.38	33.26 -1.95 -1.07
OXBOW____ 24026	64.01 -4.89 -4.14	67.58 -5.37 -1.87	42.75 -2.48 -9.73	51.15 -4.35 -1.42	47.51 -3.52 -5.14	48.74 -4.12 0.00	33.79 -2.41 -7.06	33.12 -2.58 -2.00	34.75 -1.32 -21.06	31.19 -2.16 -12.03	30.31 -2.08 -9.77	34.59 -2.02 -14.30	38.45 -2.61 -13.96	34.66 -1.63 -19.00	34.68 -1.65 -18.10	39.40 -3.27 -7.90	41.36 -4.22 -2.83	70.61 -7.78 -4.19	57.52 -5.57 -9.18	62.50 -6.23 -8.95	38.63 -3.18 -11.01	37.77 -3.68 -4.40	32.85 -2.82 -3.35	32.98 -2.21 -1.07



OXY_CHEM_DSASP 323612	63.00 -5.87 -4.11	66.53 -6.40 -1.86	42.17 -2.99 -9.66	50.36 -5.13 -1.41	46.80 -4.19 -5.10	47.99 -4.88 0.00	33.32 -2.82 -7.01	32.65 -3.04 -1.99	34.37 -1.55 -20.90	30.76 -2.50 -11.94	29.86 -2.46 -9.69	34.11 -2.40 -14.19	37.88 -3.07 -13.86	34.21 -1.94 -18.86	34.22 -1.98 -17.96	38.72 -3.89 -7.84	40.57 -4.99 -2.81	69.19 -9.17 -4.16	56.43 -6.59 -9.11	61.28 -7.39 -8.88	37.98 -3.75 -10.92	37.09 -4.33 -4.37	32.35 -3.29 -3.32	32.53 -2.66 -1.06
PEEKSKILL____ 23653	96.59 5.97 -25.86	89.10 6.11 -11.91	100.41 2.89 -62.02	67.37 4.23 -9.06	82.05 3.41 -32.75	56.89 4.03 0.00	76.48 2.35 -45.00	49.15 2.70 -12.74	150.41 1.19 -134.20	99.55 1.57 -76.66	86.38 1.52 -62.24	114.91 1.48 -91.12	117.90 1.83 -88.98	139.56 1.19 -121.08	134.85 1.26 -115.36	87.63 2.49 -50.36	63.99 3.20 -18.04	106.48 5.54 -26.74	116.41 4.01 -58.48	121.30 4.49 -57.03	103.37 2.42 -70.14	68.00 2.90 -28.06	56.15 2.49 -21.35	43.53 2.60 -6.80
PGE MADISON____WINDPWR 24146	78.86 6.26 -7.83	81.33 6.71 -3.54	57.17 3.24 -18.43	61.33 4.56 -2.69	59.53 3.91 -9.74	57.45 4.59 0.00	44.83 2.32 -13.37	40.41 2.92 -3.79	56.33 1.43 -39.89	46.09 1.98 -22.78	43.28 2.16 -18.50	51.52 2.13 -27.08	56.06 2.53 -26.44	54.91 1.63 -35.99	54.32 1.81 -34.29	53.14 3.41 -14.97	52.47 4.36 -5.36	90.31 8.16 -7.95	77.23 5.94 -17.38	83.21 6.48 -16.95	54.79 3.13 -20.85	49.00 3.62 -8.34	41.48 2.83 -6.34	39.21 3.05 -2.02
PIERCEFIELD____HYD 23852	62.88 -1.87 0.00	69.30 -1.78 0.00	34.47 -1.02 0.00	52.90 -1.18 0.00	45.05 -0.84 0.00	51.93 -0.93 0.00	28.51 -0.62 0.00	32.85 -0.86 0.00	14.65 -0.37 0.00	20.97 -0.35 0.00	22.33 -0.29 0.00	22.08 -0.23 0.00	26.86 -0.23 0.00	17.08 -0.21 0.00	17.97 -0.26 0.00	34.34 -0.43 0.00	42.06 -0.69 0.00	72.33 -1.88 0.00	52.50 -1.41 0.00	58.05 -1.74 0.00	30.20 -0.61 0.00	36.42 -0.63 0.00	31.70 -0.62 0.00	33.37 -0.76 0.00
PINELAWN_CC_1 323563	98.71 7.87 -26.08	91.22 8.13 -12.01	101.88 3.84 -62.55	68.92 5.70 -9.14	83.57 4.65 -33.03	58.73 5.87 0.00	77.90 3.39 -45.38	50.52 3.96 -12.85	152.07 1.71 -135.34	100.90 2.26 -77.31	87.74 2.35 -62.77	116.49 2.29 -91.89	119.68 2.85 -89.74	141.25 1.85 -122.11	136.74 1.94 -116.57	105.70 3.98 -66.95	66.94 4.74 -19.45	109.32 8.15 -26.97	139.65 5.71 -80.02	123.57 6.28 -57.51	106.10 3.53 -71.77	69.79 4.44 -28.30	57.49 3.65 -21.53	44.78 3.79 -6.86
PJM_GEN_HTP_PROXY 323702	100.00 6.62 -28.62	89.88 6.79 -12.00	101.24 3.22 -62.53	67.90 4.69 -9.14	82.74 3.83 -33.03	57.36 4.50 0.00	77.14 2.64 -45.37	49.59 3.04 -12.85	151.66 1.33 -135.31	100.39 1.77 -77.29	87.06 1.68 -62.75	115.82 1.65 -91.87	118.83 2.03 -89.71	140.67 1.29 -122.08	135.90 1.36 -116.31	88.27 2.73 -50.78	64.45 3.51 -18.19	107.20 6.04 -26.96	117.22 4.35 -58.96	115.76 4.86 -51.12	108.63 2.63 -75.19	63.92 3.13 -23.75	57.88 2.71 -22.86	54.90 2.81 -17.96
PJM_GEN_KEystone 24065	86.40 1.61 -20.03	80.65 1.55 -8.02	78.00 0.71 -41.80	60.93 0.75 -6.11	68.52 0.55 -22.08	53.55 0.69 0.00	59.91 0.45 -30.32	42.82 0.53 -8.59	105.67 0.20 -90.45	73.10 0.11 -51.67	64.70 0.13 -41.95	83.87 0.15 -61.41	87.28 0.23 -59.97	99.08 0.18 -81.60	96.22 0.24 -77.75	69.09 0.38 -33.94	55.45 0.54 -12.16	93.15 0.92 -18.02	93.88 0.55 -39.41	92.61 0.77 -32.06	82.97 0.42 -51.75	51.92 0.50 -14.37	48.45 0.41 -15.72	50.45 0.64 -15.68
PJM_GEN_NEPTUNE_PROXY 323594	100.10 6.72 -28.62	90.02 6.93 -12.01	101.29 3.25 -62.55	68.04 4.83 -9.14	82.83 3.91 -33.03	57.79 4.93 0.00	77.40 2.88 -45.38	49.91 3.36 -12.85	151.80 1.43 -135.34	100.51 1.88 -77.31	87.30 1.91 -62.77	116.06 1.85 -91.89	119.13 2.30 -89.74	140.89 1.48 -122.11	136.06 1.55 -116.27	96.59 3.24 -58.58	64.65 4.07 -17.83	108.33 7.16 -26.97	138.98 5.04 -80.02	116.52 5.60 -51.13	109.75 3.07 -75.86	64.44 3.63 -23.76	58.19 3.01 -22.86	55.23 3.14 -17.96
PJM_GEN_VFT_PROXY 323633	99.73 6.35 -28.62	89.59 6.50 -12.00	101.11 3.08 -62.54	67.68 4.46 -9.14	82.54 3.63 -33.03	57.13 4.27 0.00	77.03 2.53 -45.37	49.46 2.90 -12.85	151.60 1.26 -135.32	100.28 1.66 -77.30	86.93 1.55 -62.76	115.71 1.53 -91.87	118.67 1.86 -89.71	67.95 1.17 -49.48	51.86 1.23 -32.40	42.81 2.47 -5.57	39.47 3.21 6.49	60.23 5.49 19.46	94.57 3.93 -36.73	44.99 4.41 19.20	47.33 2.43 -14.09	36.38 2.89 3.56	39.29 2.47 -4.51	54.64 2.55 -17.96
PLEASANTVLY____LBMP 24000	97.71 6.02 -26.92	89.74 6.24 -12.42	103.18 2.96 -64.73	67.87 4.34 -9.46	83.63 3.55 -34.18	57.03 4.17 0.00	78.49 2.40 -46.96	49.75 2.75 -13.30	156.28 1.20 -140.06	102.95 1.62 -80.01	89.18 1.60 -64.96	118.97 1.56 -95.09	121.88 1.93 -92.86	144.90 1.24 -126.37	139.94 1.31 -120.39	89.91 2.58 -52.56	64.86 3.28 -18.38	107.79 5.69 -27.91	119.05 4.11 -61.03	123.88 4.58 -59.51	106.47 2.45 -73.20	69.27 2.93 -29.28	57.13 2.54 -22.28	43.87 2.64 -7.09
POLETTI____ 23519	97.35 6.51 -26.07	89.74 6.66 -12.00	101.19 3.16 -62.54	67.81 4.60 -9.14	82.65 3.74 -33.03	57.28 4.42 0.00	77.10 2.59 -45.37	49.54 2.99 -12.85	151.64 1.30 -135.32	100.35 1.73 -77.30	82.26 1.62 -58.02	115.77 1.58 -91.87	118.76 1.95 -89.71	140.62 1.24 -122.09	135.85 1.31 -116.31	88.17 2.62 -50.78	64.32 3.38 -18.19	100.82 5.80 -20.82	117.06 4.18 -58.96	121.97 4.69 -57.50	101.74 2.55 -68.38	67.14 3.04 -27.05	56.46 2.62 -21.52	43.70 2.72 -6.85
PORT_JEFF_3 23555	98.70 7.86 -26.08	91.39 8.30 -12.01	101.93 3.89 -62.55	69.05 5.83 -9.14	83.69 4.77 -33.03	58.99 6.12 0.00	78.07 3.56 -45.38	50.72 4.16 -12.85	152.14 1.77 -135.34	100.93 2.29 -77.31	87.88 2.49 -62.77	116.63 2.42 -91.89	119.82 2.99 -89.74	141.27 1.86 -122.11	136.57 1.90 -116.43	101.73 3.91 -63.05	66.36 4.91 -18.70	110.23 9.06 -26.97	140.30 6.36 -80.02	124.28 6.98 -57.51	106.45 3.87 -71.77	69.94 4.60 -28.30	57.60 3.75 -21.53	44.96 3.97 -6.86
PORT_JEFF_4 23616	98.70 7.86 -26.08	91.39 8.30 -12.01	101.93 3.89 -62.55	69.05 5.83 -9.14	83.69 4.77 -33.03	58.99 6.12 0.00	78.07 3.56 -45.38	50.72 4.16 -12.85	152.14 1.77 -135.34	100.93 2.29 -77.31	87.88 2.49 -62.77	116.63 2.42 -91.89	119.82 2.99 -89.74	141.27 1.86 -122.11	136.57 1.90 -116.43	101.73 3.91 -63.05	66.36 4.91 -18.70	110.23 9.06 -26.97	140.30 6.36 -80.02	124.28 6.98 -57.51	106.45 3.87 -71.77	69.94 4.60 -28.30	57.60 3.75 -21.53	44.96 3.97 -6.86
PORT_JEFF_IC 23713	98.92 8.08 -26.08	91.59 8.50 -12.01	102.00 3.96 -62.55	69.16 5.94 -9.14	83.78 4.86 -33.03	59.09 6.23 0.00	78.14 3.62 -45.38	50.79 4.23 -12.85	152.17 1.81 -135.34	100.99 2.35 -77.31	87.95 2.55 -62.77	116.69 2.49 -91.89	119.89 3.07 -89.74	141.33 1.92 -122.11	136.64 1.98 -116.44	101.99 4.06 -63.16	66.56 5.09 -18.72	110.54 9.37 -26.97	140.51 6.57 -80.02	124.53 7.24 -57.51	106.58 4.00 -71.77	70.07 4.72 -28.30	57.69 4.34 -21.53	45.02 4.03 -6.86
PPL PILGRIM_ST_GT1 24216	98.93 8.09 -26.08	91.52 8.43 -12.01	102.03 3.99 -62.55	69.17 5.95 -9.14	83.79 4.87 -33.03	59.03 6.17 0.00	78.09 3.58 -45.38	50.76 4.20 -12.85	152.17 1.81 -135.34	101.02 2.38 -77.31	87.91 2.51 -62.77	116.65 2.45 -91.89	119.87 3.04 -89.74	141.34 1.93 -122.11	136.63 1.95 -116.45	102.35 3.99 -63.59	66.50 4.95 -18.80	109.95 8.78 -26.97	140.08 6.14 -80.02	123.93 6.64 -57.51	106.43 3.86 -71.77	69.89 4.55 -28.30	57.55 3.71 -21.53	44.93 3.94 -6.86
PPL PILGRIM_ST_GT2 24217	98.93 8.09 -26.08	91.52 8.43 -12.01	102.03 3.99 -62.55	69.17 5.95 -9.14	83.79 4.87 -33.03	59.03 6.17 0.00	78.09 3.58 -45.38	50.76 4.20 -12.85	152.17 1.81 -135.34	101.02 2.38 -77.31	87.91 2.51 -62.77	116.65 2.45 -91.89	119.87 3.04 -89.74	141.34 1.93 -122.11	136.63 1.95 -116.45	102.35 3.99 -63.59	66.50 4.95 -18.80	109.95 8.78 -26.97	140.08 6.14 -80.02	123.93 6.64 -57.51	106.43 3.86 -71.77	69.89 4.55 -28.30	57.55 3.71 -21.53	44.93 3.94 -6.86
PPL_SHRM_GT3 24213	99.15 8.31 -26.08	91.81 8.72 -12.01	102.15 4.11 -62.55	69.40 6.18 -9.14	84.01 5.08 -33.03	59.49 6.63 0.00	78.36 3.85 -45.38	51.05 4.49 -12.85	152.30 1.94 -135.34	101.12 2.49 -77.31	88.17 2.78 -62.77	116.91 2.70 -91.89	120.22 3.40 -89.74	141.54 2.14 -122.11	136.83 2.17 -116.43	102.24 4.38 -63.09	66.79 5.33 -18.70	111.19 10.02 -26.97	141.05 7.11 -80.02	125.13 7.83 -57.51	106.84 4.26 -71.77	70.40 5.05 -28.30	57.96 4.11 -21.53	45.41 4.42 -6.86

PPL_SHRM_GT4 24214	99.15 8.31 -26.08	91.81 8.72 -12.01	102.15 4.11 -62.55	69.40 6.18 -9.14	84.01 5.08 -33.03	59.49 6.63 0.00	78.36 3.85 -45.38	51.05 4.49 -12.85	152.30 1.94 -135.34	101.12 2.49 -77.31	88.17 2.78 -62.77	116.91 2.70 -91.89	120.22 3.40 -89.74	141.54 2.14 -122.11	136.83 2.17 -116.43	102.24 4.38 -63.09	66.79 5.33 -18.70	111.19 10.02 -26.97	141.05 7.11 -80.02	125.13 7.83 -57.51	106.84 4.26 -71.77	70.40 5.05 -28.30	57.96 4.11 -21.53	45.41 4.42 -6.86
PROJECT___ORANGE 1 24174	66.23 -0.69 -2.16	71.25 -0.81 -0.98	40.23 -0.35 -5.09	54.14 -0.68 -0.74	48.01 -0.57 -2.69	52.24 -0.63 0.00	32.44 -0.38 -3.69	34.26 -0.49 -1.04	25.81 -0.21 -11.00	27.28 -0.33 -6.29	27.42 -0.31 -5.10	29.49 -0.29 -7.47	34.01 -0.38 -7.30	26.99 -0.23 -9.93	27.47 -0.22 -9.46	38.41 -0.49 -4.13	43.60 -0.63 -1.48	75.38 -1.02 -2.19	58.04 -0.67 -4.79	63.89 -0.57 -4.67	36.30 -0.26 -5.75	38.96 -0.39 -2.30	33.70 -0.37 -1.75	34.33 -0.36 -0.56
PROJECT___ORANGE 2 24166	66.23 -0.69 -2.16	71.25 -0.81 -0.98	40.23 -0.35 -5.09	54.14 -0.68 -0.74	48.01 -0.57 -2.69	52.24 -0.63 0.00	32.44 -0.38 -3.69	34.26 -0.49 -1.04	25.81 -0.21 -11.00	27.28 -0.33 -6.29	27.42 -0.31 -5.10	29.49 -0.29 -7.47	34.01 -0.38 -7.30	26.99 -0.23 -9.93	27.47 -0.22 -9.46	38.41 -0.49 -4.13	43.60 -0.63 -1.48	75.38 -1.02 -2.19	58.04 -0.67 -4.79	63.89 -0.57 -4.67	36.30 -0.26 -5.75	38.96 -0.39 -2.30	33.70 -0.37 -1.75	34.33 -0.36 -0.56
PYRITES___HYD 24023	64.21 -0.55 0.00	70.73 -0.35 0.00	35.23 -0.27 0.00	54.02 -0.06 0.00	46.01 0.12 0.00	53.08 0.22 0.00	29.17 0.04 0.00	33.64 -0.07 0.00	15.02 0.01 0.00	21.49 0.17 0.00	22.86 0.24 0.00	22.60 0.28 0.00	27.49 0.39 0.00	17.47 0.18 0.00	18.38 0.15 0.00	35.13 0.36 0.00	43.08 0.33 0.00	74.29 0.09 0.00	53.94 0.03 0.00	59.59 -0.19 0.00	30.90 0.09 0.00	37.23 0.18 0.00	32.37 0.05 0.00	34.07 -0.06 0.00
RAMAPO___LBMP 323565	95.80 5.75 -25.29	88.60 5.89 -11.63	98.88 2.80 -60.58	67.00 4.07 -8.85	81.15 3.27 -31.99	56.73 3.87 0.00	75.34 2.25 -43.95	48.73 2.57 -12.45	147.23 1.13 -131.09	97.69 1.49 -74.88	84.85 1.44 -60.80	112.73 1.41 -89.01	115.75 1.75 -86.91	136.71 1.14 -118.27	132.13 1.21 -112.68	86.35 2.39 -49.20	63.43 3.06 -17.62	105.62 5.30 -26.12	114.87 3.83 -57.12	119.79 4.31 -55.70	101.65 2.33 -68.51	67.25 2.79 -27.41	55.55 2.39 -20.85	43.29 2.52 -6.64
RANKINE____ 23646	65.12 -4.07 -4.43	68.59 -4.49 -2.00	43.80 -2.11 -10.42	51.86 -3.75 -1.52	48.36 -3.03 -5.50	49.38 -3.48 0.00	34.68 -2.01 -7.56	33.68 -2.17 -2.14	36.47 -1.09 -22.54	32.42 -1.78 -12.87	31.41 -1.67 -10.45	36.02 -1.60 -15.30	40.00 -2.04 -14.94	36.37 -1.26 -20.34	36.35 -1.25 -19.37	40.69 -2.54 -8.46	42.51 -3.26 -3.03	72.69 -6.00 -4.49	59.34 -4.39 -9.82	64.53 -4.83 -9.58	40.06 -2.53 -11.78	38.79 -2.97 -4.71	33.50 -2.40 -3.59	33.36 -1.92 -1.14
RAVENSWOOD_GT2_1 24244	97.47 6.63 -26.08	89.88 6.80 -12.01	101.26 3.23 -62.54	67.92 4.71 -9.14	82.75 3.83 -33.03	57.38 4.52 0.00	77.15 2.65 -45.37	49.60 3.04 -12.85	151.68 1.34 -135.33	100.40 1.78 -77.30	87.07 1.68 -62.76	115.83 1.64 -91.88	118.83 2.02 -89.72	140.67 1.28 -122.09	135.90 1.35 -116.32	88.26 2.71 -50.78	64.43 3.49 -18.19	107.14 5.98 -26.96	117.19 4.30 -58.97	122.10 4.81 -57.50	104.15 2.62 -70.73	68.47 3.13 -28.29	56.55 2.71 -21.52	43.78 2.80 -6.86
RAVENSWOOD_GT2_2 24245	97.47 6.63 -26.08	89.88 6.80 -12.01	101.26 3.23 -62.54	67.92 4.71 -9.14	82.75 3.83 -33.03	57.38 4.52 0.00	77.15 2.65 -45.37	49.60 3.04 -12.85	151.68 1.34 -135.33	100.40 1.78 -77.30	87.07 1.68 -62.76	115.83 1.64 -91.88	118.83 2.02 -89.72	140.67 1.28 -122.09	135.90 1.35 -116.32	88.26 2.71 -50.78	64.43 3.49 -18.19	107.14 5.98 -26.96	117.19 4.30 -58.97	122.10 4.81 -57.50	104.15 2.62 -70.73	68.47 3.13 -28.29	56.55 2.71 -21.52	43.78 2.80 -6.86
RAVENSWOOD_GT2_3 24246	97.52 6.69 -26.08	89.95 6.86 -12.01	101.28 3.25 -62.54	67.95 4.73 -9.14	82.78 3.86 -33.03	57.42 4.56 0.00	77.17 2.67 -45.37	49.62 3.07 -12.85	151.69 1.35 -135.33	100.41 1.79 -77.30	87.08 1.69 -62.76	115.84 1.65 -91.88	118.85 2.03 -89.72	140.68 1.29 -122.09	135.92 1.37 -116.32	88.28 2.73 -50.78	64.46 3.52 -18.19	107.20 6.03 -26.96	117.24 4.36 -58.97	122.14 4.85 -57.50	104.18 2.65 -70.73	68.49 3.15 -28.29	56.56 2.72 -21.52	43.80 2.82 -6.86
RAVENSWOOD_GT2_4 24247	97.52 6.69 -26.08	89.95 6.86 -12.01	101.28 3.25 -62.54	67.95 4.73 -9.14	82.78 3.86 -33.03	57.42 4.56 0.00	77.17 2.67 -45.37	49.62 3.07 -12.85	151.69 1.35 -135.33	100.41 1.79 -77.30	87.08 1.69 -62.76	115.84 1.65 -91.88	118.85 2.03 -89.72	140.68 1.29 -122.09	135.92 1.37 -116.32	88.28 2.73 -50.78	64.46 3.52 -18.19	107.20 6.03 -26.96	117.24 4.36 -58.97	122.14 4.85 -57.50	104.18 2.65 -70.73	68.49 3.15 -28.29	56.56 2.72 -21.52	43.80 2.82 -6.86
RAVENSWOOD_GT3_1 24248	97.47 6.63 -26.08	89.88 6.80 -12.01	101.26 3.23 -62.54	67.92 4.71 -9.14	82.75 3.83 -33.03	57.38 4.52 0.00	77.15 2.65 -45.37	49.60 3.04 -12.85	151.68 1.34 -135.33	100.40 1.78 -77.30	87.06 1.68 -62.76	115.83 1.64 -91.88	118.83 2.02 -89.72	140.67 1.28 -122.09	135.90 1.35 -116.32	88.26 2.70 -50.78	64.42 3.49 -18.19	107.14 5.97 -26.96	117.19 4.30 -58.97	122.10 4.81 -57.50	104.15 2.62 -70.73	68.47 3.13 -28.29	56.55 2.71 -21.52	43.78 2.80 -6.86
RAVENSWOOD_GT3_2 24249	97.47 6.63 -26.08	89.88 6.80 -12.01	101.26 3.23 -62.54	67.92 4.71 -9.14	82.75 3.83 -33.03	57.38 4.52 0.00	77.15 2.65 -45.37	49.60 3.04 -12.85	151.68 1.34 -135.33	100.40 1.78 -77.30	87.06 1.68 -62.76	115.83 1.64 -91.88	118.83 2.02 -89.72	140.67 1.28 -122.09	135.90 1.35 -116.32	88.26 2.70 -50.78	64.42 3.49 -18.19	107.14 5.97 -26.96	117.19 4.30 -58.97	122.10 4.81 -57.50	104.15 2.62 -70.73	68.47 3.13 -28.29	56.55 2.71 -21.52	43.78 2.80 -6.86
RAVENSWOOD_GT3_3 24250	97.55 6.72 -26.08	89.98 6.89 -12.01	101.31 3.28 -62.54	67.98 4.76 -9.14	82.80 3.88 -33.03	57.45 4.58 0.00	77.18 2.68 -45.37	49.64 3.09 -12.85	151.70 1.35 -135.33	100.43 1.81 -77.30	87.09 1.71 -62.76	115.86 1.67 -91.88	118.86 2.05 -89.72	140.69 1.30 -122.09	135.93 1.38 -116.32	88.30 2.75 -50.78	64.49 3.55 -18.19	107.25 6.09 -26.96	117.27 4.39 -58.97	122.18 4.89 -57.50	104.20 2.66 -70.73	68.52 3.18 -28.29	56.58 2.74 -21.52	43.83 2.84 -6.86
RAVENSWOOD_GT3_4 24251	97.55 6.72 -26.08	89.98 6.89 -12.01	101.31 3.28 -62.54	67.98 4.76 -9.14	82.80 3.88 -33.03	57.45 4.58 0.00	77.18 2.68 -45.37	49.64 3.09 -12.85	151.70 1.35 -135.33	100.43 1.81 -77.30	87.09 1.71 -62.76	115.86 1.67 -91.88	118.86 2.05 -89.72	140.69 1.30 -122.09	135.93 1.38 -116.32	88.30 2.75 -50.78	64.49 3.55 -18.19	107.25 6.09 -26.96	117.27 4.39 -58.97	122.18 4.89 -57.50	104.20 2.66 -70.73	68.52 3.18 -28.29	56.58 2.74 -21.52	43.83 2.84 -6.86
RAVENSWOOD_GT_1 23729	97.71 6.87 -26.08	90.15 7.07 -12.01	101.40 3.37 -62.54	68.10 4.89 -9.14	82.91 3.99 -33.03	57.58 4.71 0.00	77.28 2.77 -45.37	49.74 3.18 -12.85	151.73 1.39 -135.33	100.49 1.87 -77.30	87.08 1.70 -62.76	115.83 1.64 -91.88	118.82 2.01 -89.72	140.64 1.25 -122.09	134.57 1.31 -115.03	86.47 2.67 -49.03	64.41 3.47 -18.19	108.45 5.84 -28.41	117.06 4.18 -58.97	121.93 4.65 -57.50	104.11 2.58 -70.73	68.47 3.13 -28.29	56.58 2.74 -21.52	43.79 2.81 -6.86
RAVENSWOOD_GT_10 24258	97.46 6.63 -26.08	89.88 6.79 -12.01	101.26 3.22 -62.54	67.92 4.70 -9.14	82.74 3.83 -33.03	57.38 4.52 0.00	77.15 2.65 -45.37	49.60 3.04 -12.85	151.68 1.33 -135.33	100.40 1.78 -77.30	87.06 1.68 -62.76	115.83 1.64 -91.88	118.83 2.02 -89.72	140.67 1.28 -122.09	135.76 1.35 -116.17	88.06 2.71 -50.58	64.43 3.49 -18.19	107.31 5.98 -27.13	117.19 4.30 -58.97	122.11 4.82 -57.50	104.15 2.62 -70.73	68.47 3.13 -28.29	56.55 2.71 -21.52	43.78 2.80 -6.86
RAVENSWOOD_GT_11 24259	97.46 6.63 -26.08	89.88 6.79 -12.01	101.26 3.22 -62.54	67.92 4.70 -9.14	82.74 3.83 -33.03	57.38 4.52 0.00	77.15 2.65 -45.37	49.60 3.04 -12.85	151.68 1.33 -135.33	100.40 1.78 -77.30	87.06 1.68 -62.76	115.83 1.64 -91.88	118.83 2.02 -89.72	140.67 1.28 -122.09	135.76 1.35 -116.17	88.06 2.71 -50.58	64.43 3.49 -18.19	107.31 5.98 -27.13	117.19 4.30 -58.97	122.11 4.82 -57.50	104.15 2.62 -70.73	68.47 3.13 -28.29	56.55 2.71 -21.52	43.78 2.80 -6.86

RAVENSWOOD_GT_4 24252	97.41 6.58 -26.08	89.84 6.75 -12.01	101.24 3.21 -62.54	67.88 4.66 -9.14	82.72 3.80 -33.03	57.35 4.49 0.00	77.13 2.63 -45.37	49.58 3.02 -12.85	151.66 1.32 -135.33	100.39 1.77 -77.30	87.06 1.67 -62.76	115.83 1.64 -91.88	118.83 2.02 -89.72	140.67 1.28 -122.09	134.93 1.36 -115.33	86.93 2.71 -49.45	64.43 3.49 -18.19	108.28 6.02 -28.06	117.22 4.34 -58.97	122.14 4.85 -57.50	104.16 2.62 -70.73	68.47 3.13 -28.29	56.53 2.69 -21.52	43.79 2.80 -6.86
RAVENSWOOD_GT_5 24254	97.41 6.58 -26.08	89.84 6.75 -12.01	101.24 3.21 -62.54	67.88 4.66 -9.14	82.72 3.80 -33.03	57.35 4.49 0.00	77.13 2.63 -45.37	49.58 3.02 -12.85	151.66 1.32 -135.33	100.39 1.77 -77.30	87.06 1.67 -62.76	115.83 1.64 -91.88	118.83 2.02 -89.72	140.67 1.28 -122.09	134.93 1.36 -115.33	86.93 2.71 -49.45	64.43 3.49 -18.19	108.28 6.02 -28.06	117.22 4.34 -58.97	122.14 4.85 -57.50	104.16 2.62 -70.73	68.47 3.13 -28.29	56.53 2.69 -21.52	43.79 2.80 -6.86
RAVENSWOOD_GT_6 24253	97.41 6.58 -26.08	89.84 6.75 -12.01	101.24 3.21 -62.54	67.88 4.66 -9.14	82.72 3.80 -33.03	57.35 4.49 0.00	77.13 2.63 -45.37	49.58 3.02 -12.85	151.66 1.32 -135.33	100.39 1.77 -77.30	87.06 1.67 -62.76	115.83 1.64 -91.88	118.83 2.02 -89.72	140.67 1.28 -122.09	134.93 1.36 -115.33	86.93 2.71 -49.45	64.43 3.49 -18.19	108.28 6.02 -28.06	117.22 4.34 -58.97	122.14 4.85 -57.50	104.16 2.62 -70.73	68.47 3.13 -28.29	56.53 2.69 -21.52	43.79 2.80 -6.86
RAVENSWOOD_GT_7 24255	97.41 6.58 -26.08	89.84 6.75 -12.01	101.24 3.21 -62.54	67.88 4.66 -9.14	82.72 3.80 -33.03	57.35 4.49 0.00	77.13 2.63 -45.37	49.58 3.02 -12.85	151.66 1.32 -135.33	100.39 1.77 -77.30	87.06 1.67 -62.76	115.83 1.64 -91.88	118.83 2.02 -89.72	140.67 1.28 -122.09	134.93 1.36 -115.33	86.93 2.71 -49.45	64.43 3.49 -18.19	108.28 6.02 -28.06	117.22 4.34 -58.97	122.14 4.85 -57.50	104.16 2.62 -70.73	68.47 3.13 -28.29	56.53 2.69 -21.52	43.79 2.80 -6.86
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	97.46 6.63 -26.08	89.88 6.79 -12.01	101.26 3.22 -62.54	67.92 4.70 -9.14	82.74 3.83 -33.03	57.38 4.52 0.00	77.15 2.65 -45.37	49.60 3.04 -12.85	151.68 1.33 -135.33	100.40 1.78 -77.30	87.06 1.68 -62.76	115.83 1.64 -91.88	118.83 2.02 -89.72	140.67 1.28 -122.09	135.76 1.35 -116.17	88.06 2.71 -50.58	64.43 3.49 -18.19	107.31 5.98 -27.13	117.19 4.30 -58.97	122.11 4.82 -57.50	104.15 2.62 -70.73	68.47 3.13 -28.29	56.55 2.71 -21.52	43.78 2.80 -6.86
RAVENSWOOD_GT_9 24257	97.46 6.63 -26.08	89.88 6.79 -12.01	101.26 3.22 -62.54	67.92 4.70 -9.14	82.74 3.83 -33.03	57.38 4.52 0.00	77.15 2.65 -45.37	49.60 3.04 -12.85	151.68 1.33 -135.33	100.40 1.78 -77.30	87.06 1.68 -62.76	115.83 1.64 -91.88	118.83 2.02 -89.72	140.67 1.28 -122.09	135.76 1.35 -116.17	88.06 2.71 -50.58	64.43 3.49 -18.19	107.31 5.98 -27.13	117.19 4.30 -58.97	122.11 4.82 -57.50	104.15 2.62 -70.73	68.47 3.13 -28.29	56.55 2.71 -21.52	43.78 2.80 -6.86
RAVENSWOOD____1 23533	97.70 6.87 -26.08	90.14 7.05 -12.01	101.40 3.36 -62.54	68.10 4.88 -9.14	82.89 3.97 -33.03	57.57 4.71 0.00	77.27 2.76 -45.37	49.73 3.17 -12.85	151.73 1.39 -135.33	100.49 1.86 -77.30	87.08 1.70 -62.76	115.83 1.64 -91.88	118.82 2.01 -89.72	140.64 1.25 -122.09	135.86 1.31 -116.32	88.22 2.67 -50.78	64.41 3.47 -18.19	107.00 5.84 -26.96	117.07 4.19 -58.97	121.93 4.65 -57.50	104.11 2.58 -70.73	68.47 3.12 -28.29	56.57 2.73 -21.52	43.77 2.79 -6.86
RAVENSWOOD____2 23534	97.70 6.87 -26.08	90.13 7.05 -12.01	101.39 3.35 -62.54	68.09 4.88 -9.14	82.89 3.97 -33.03	57.56 4.70 0.00	77.26 2.75 -45.37	49.72 3.17 -12.85	151.73 1.39 -135.33	100.48 1.86 -77.30	87.08 1.70 -62.76	115.83 1.64 -91.88	118.82 2.01 -89.72	140.64 1.25 -122.09	137.14 1.31 -117.59	89.95 2.67 -52.51	64.41 3.47 -18.19	105.58 5.84 -25.54	117.08 4.20 -58.97	121.95 4.67 -57.50	104.11 2.58 -70.73	68.45 3.11 -28.29	56.55 2.71 -21.52	43.77 2.79 -6.86
RAVENSWOOD____3 23535	97.47 6.64 -26.08	89.88 6.80 -12.01	101.26 3.23 -62.54	67.92 4.71 -9.14	82.75 3.83 -33.03	57.38 4.52 0.00	77.15 2.65 -45.37	49.60 3.04 -12.85	151.68 1.34 -135.33	100.40 1.78 -77.30	87.07 1.68 -62.76	115.83 1.64 -91.88	118.83 2.02 -89.72	140.67 1.28 -122.09	135.90 1.35 -116.32	88.26 2.71 -50.78	64.43 3.49 -18.19	107.14 5.98 -26.96	117.19 4.30 -58.97	122.10 4.81 -57.50	104.15 2.62 -70.73	68.47 3.13 -28.29	56.55 2.71 -21.52	43.78 2.80 -6.86
RAVENSWOOD____4 23820	97.70 6.87 -26.08	90.13 7.05 -12.01	101.39 3.35 -62.54	68.09 4.88 -9.14	82.89 3.97 -33.03	57.56 4.70 0.00	77.26 2.75 -45.37	49.72 3.17 -12.85	151.73 1.39 -135.33	100.48 1.86 -77.30	87.08 1.70 -62.76	115.83 1.64 -91.88	118.82 2.01 -89.72	140.64 1.25 -122.09	137.14 1.31 -117.59	89.95 2.67 -52.51	64.41 3.47 -18.19	105.58 5.84 -25.54	117.08 4.20 -58.97	121.95 4.67 -57.50	104.11 2.58 -70.73	68.45 3.11 -28.29	56.55 2.71 -21.52	43.77 2.79 -6.86
RCPL_TRUST____DRP 24196	97.49 6.65 -26.07	89.94 6.86 -12.00	101.27 3.24 -62.53	67.94 4.73 -9.14	82.78 3.86 -33.03	57.41 4.55 0.00	77.16 2.66 -45.37	49.62 3.07 -12.85	151.67 1.35 -135.31	100.41 1.79 -77.29	87.08 1.70 -62.75	115.85 1.67 -91.87	118.85 2.05 -89.71	140.68 1.31 -122.08	135.92 1.38 -116.31	88.30 2.75 -50.78	64.49 3.55 -18.19	107.27 6.11 -26.96	117.28 4.40 -58.96	122.19 4.91 -57.49	104.19 2.66 -70.72	68.50 3.16 -28.29	56.57 2.73 -21.52	43.83 2.85 -6.85
RENSSELAER____COGEN 23796	102.73 4.13 -33.84	90.75 4.39 -15.28	117.29 2.28 -79.51	69.12 3.42 -11.62	90.75 2.87 -41.99	56.18 3.32 0.00	88.66 1.84 -57.69	52.17 2.12 -16.34	188.01 0.94 -172.06	120.95 1.34 -98.28	103.98 1.55 -79.80	140.68 1.54 -116.82	143.03 1.87 -114.07	173.72 1.20 -155.23	167.39 1.26 -147.89	101.73 2.39 -64.57	68.78 2.90 -23.13	113.55 5.07 -34.28	132.60 3.71 -74.97	137.02 4.13 -73.11	122.85 2.11 -89.92	75.56 2.54 -35.97	61.97 2.28 -27.37	45.23 2.39 -8.72
REVERE_CPPR_DRP 24186	67.40 2.05 -0.59	73.50 2.15 -0.27	37.97 1.08 -1.39	55.79 1.51 -0.20	47.94 1.32 -0.73	54.43 1.57 0.00	30.99 0.85 -1.01	35.02 1.02 -0.28	18.53 0.50 -3.01	23.79 0.75 -1.72	24.87 0.85 -1.40	25.19 0.83 -2.04	30.08 0.99 -1.99	20.63 0.63 -2.71	21.49 0.67 -2.59	37.14 1.24 -1.13	44.71 1.56 -0.40	77.64 2.84 -0.60	57.37 2.15 -1.31	63.42 2.36 -1.28	33.56 1.18 -1.57	38.97 1.29 -0.63	33.79 1.00 -0.48	35.29 1.01 -0.15
RIVERBAY____ 323610	97.65 6.81 -26.08	90.04 6.96 -12.01	101.35 3.32 -62.54	67.99 4.78 -9.14	82.82 3.90 -33.03	57.49 4.63 0.00	77.23 2.72 -45.37	49.69 3.14 -12.85	151.72 1.37 -135.33	100.47 1.84 -77.30	87.00 1.62 -62.76	115.84 1.65 -91.88	118.88 2.07 -89.72	140.70 1.31 -122.09	135.92 1.37 -116.32	88.36 2.81 -50.78	64.49 3.55 -18.19	107.22 6.06 -26.96	117.52 4.63 -58.97	122.43 5.14 -57.50	104.35 2.82 -70.73	68.74 3.40 -28.29	56.73 2.89 -21.52	43.78 2.80 -6.86
ROCHESTER_9_IC 23652	65.59 -2.41 -3.24	69.82 -2.72 -1.46	41.84 -1.28 -7.62	52.89 -2.30 -1.11	48.06 -1.86 -4.03	50.78 -2.08 0.00	33.55 -1.11 -5.53	34.15 -1.12 -1.57	30.98 -0.53 -16.49	29.88 -0.86 -9.42	29.48 -0.79 -7.65	32.75 -0.76 -11.20	36.93 -1.09 -10.93	31.51 -0.67 -14.88	31.76 -0.65 -14.18	39.63 -1.33 -6.19	43.16 -1.81 -2.22	74.29 -3.20 -3.29	58.87 -2.23 -7.19	64.25 -2.54 -7.01	38.08 -1.35 -8.62	38.86 -1.64 -3.45	33.66 -1.28 -2.63	33.93 -1.03 -0.84
ROSETON____1 23587	96.52 5.71 -26.05	88.98 5.95 -11.95	100.57 2.83 -62.24	67.34 4.16 -9.09	82.15 3.39 -32.87	56.84 3.98 0.00	76.57 2.29 -45.15	49.12 2.63 -12.79	150.85 1.15 -134.68	99.79 1.54 -76.93	86.61 1.52 -62.46	115.24 1.49 -91.44	118.22 1.84 -89.29	139.99 1.19 -121.51	135.25 1.25 -115.76	87.78 2.47 -50.54	64.00 3.14 -18.10	106.49 5.46 -26.83	116.54 3.94 -58.69	121.41 4.40 -57.23	103.54 2.35 -70.39	68.02 2.82 -28.15	56.16 2.43 -21.42	43.48 2.53 -6.82
ROSETON____2 23588	96.52 5.71 -26.05	88.98 5.95 -11.95	100.57 2.83 -62.24	67.34 4.16 -9.09	82.15 3.39 -32.87	56.84 3.98 0.00	76.57 2.29 -45.15	49.12 2.63 -12.79	150.85 1.15 -134.68	99.79 1.54 -76.93	86.61 1.52 -62.46	115.24 1.49 -91.44	118.22 1.84 -89.29	139.99 1.19 -121.51	135.25 1.25 -115.76	87.78 2.47 -50.54	64.00 3.14 -18.10	106.49 5.46 -26.83	116.54 3.94 -58.69	121.41 4.40 -57.23	103.54 2.35 -70.39	68.02 2.82 -28.15	56.16 2.43 -21.42	43.48 2.53 -6.82

RUSSELL___1 23602	65.98 -2.02 -3.24	70.23 -2.31 -1.47	42.04 -1.09 -7.63	53.17 -2.03 -1.11	48.31 -1.61 -4.03	51.06 -1.79 0.00	33.72 -0.95 -5.53	34.34 -0.93 -1.57	31.08 -0.44 -16.50	30.02 -0.73 -9.43	29.64 -0.64 -7.65	32.89 -0.62 -11.20	37.13 -0.90 -10.94	31.64 -0.55 -14.89	31.89 -0.53 -14.18	39.87 -1.09 -6.19	43.46 -1.51 -2.22	74.85 -2.64 -3.29	59.31 -1.80 -7.19	64.75 -2.05 -7.01	38.32 -1.11 -8.63	39.15 -1.36 -3.45	33.88 -1.06 -2.63	34.15 -0.82 -0.84
RUSSELL___2 23532	65.98 -2.02 -3.24	70.23 -2.31 -1.47	42.04 -1.09 -7.63	53.17 -2.03 -1.11	48.31 -1.61 -4.03	51.06 -1.79 0.00	33.72 -0.95 -5.53	34.34 -0.93 -1.57	31.08 -0.44 -16.50	30.02 -0.73 -9.43	29.64 -0.64 -7.65	32.89 -0.62 -11.20	37.13 -0.90 -10.94	31.64 -0.55 -14.89	31.89 -0.53 -14.18	39.87 -1.09 -6.19	43.46 -1.51 -2.22	74.85 -2.64 -3.29	59.31 -1.80 -7.19	64.75 -2.05 -7.01	38.32 -1.11 -8.63	39.15 -1.36 -3.45	33.88 -1.06 -2.63	34.15 -0.82 -0.84
RUSSELL___3 23549	65.98 -2.02 -3.24	70.23 -2.31 -1.47	42.04 -1.09 -7.63	53.17 -2.03 -1.11	48.31 -1.61 -4.03	51.06 -1.79 0.00	33.72 -0.95 -5.53	34.34 -0.93 -1.57	31.08 -0.44 -16.50	30.02 -0.73 -9.43	29.64 -0.64 -7.65	32.89 -0.62 -11.20	37.13 -0.90 -10.94	31.64 -0.55 -14.89	31.89 -0.53 -14.18	39.87 -1.09 -6.19	43.46 -1.51 -2.22	74.85 -2.64 -3.29	59.31 -1.80 -7.19	64.75 -2.05 -7.01	38.32 -1.11 -8.63	39.15 -1.36 -3.45	33.88 -1.06 -2.63	34.15 -0.82 -0.84
RUSSELL___4 23556	65.98 -2.02 -3.24	70.23 -2.31 -1.47	42.04 -1.09 -7.63	53.17 -2.03 -1.11	48.31 -1.61 -4.03	51.06 -1.79 0.00	33.72 -0.95 -5.53	34.34 -0.93 -1.57	31.08 -0.44 -16.50	30.02 -0.73 -9.43	29.64 -0.64 -7.65	32.89 -0.62 -11.20	37.13 -0.90 -10.94	31.64 -0.55 -14.89	31.89 -0.53 -14.18	39.87 -1.09 -6.19	43.46 -1.51 -2.22	74.85 -2.64 -3.29	59.31 -1.80 -7.19	64.75 -2.05 -7.01	38.32 -1.11 -8.63	39.15 -1.36 -3.45	33.88 -1.06 -2.63	34.15 -0.82 -0.84
RUSSELL___STATION 23914	65.98 -2.02 -3.24	70.23 -2.31 -1.47	42.04 -1.09 -7.63	53.17 -2.03 -1.11	48.31 -1.61 -4.03	51.06 -1.79 0.00	33.72 -0.95 -5.53	34.34 -0.93 -1.57	31.08 -0.44 -16.50	30.02 -0.73 -9.43	29.64 -0.64 -7.65	32.89 -0.62 -11.20	37.13 -0.90 -10.94	31.64 -0.55 -14.89	31.89 -0.53 -14.18	39.87 -1.09 -6.19	43.46 -1.51 -2.22	74.85 -2.64 -3.29	59.31 -1.80 -7.19	64.75 -2.05 -7.01	38.32 -1.11 -8.63	39.15 -1.36 -3.45	33.88 -1.06 -2.63	34.15 -0.82 -0.84
S SALMON___HYD 24043	66.23 -0.23 -1.70	71.53 -0.31 -0.77	39.37 -0.12 -4.00	54.38 -0.28 -0.58	47.80 -0.20 -2.11	52.67 -0.19 0.00	31.89 -0.14 -2.90	34.39 -0.14 -0.82	23.64 -0.03 -8.65	26.25 -0.01 -4.94	26.67 0.04 -4.01	28.23 0.05 -5.87	32.86 0.03 -5.73	25.11 0.01 -7.80	25.65 -0.02 -7.44	37.93 -0.09 -3.25	43.77 -0.14 -1.16	75.66 -0.27 -1.72	57.62 -0.07 -3.77	63.44 -0.02 -3.68	35.44 0.11 -4.52	38.91 0.06 -1.81	33.63 -0.06 -1.38	34.44 -0.13 -0.44
SELKIRK___I 23801	101.93 3.36 -33.80	89.91 3.58 -15.25	116.71 1.85 -79.36	68.45 2.78 -11.59	90.11 2.31 -41.91	55.54 2.67 0.00	88.18 1.47 -57.58	51.69 1.68 -16.31	187.48 0.74 -171.72	120.46 1.04 -98.09	103.43 1.17 -79.64	140.06 1.16 -116.59	142.34 1.39 -113.85	173.13 0.90 -154.93	166.79 0.94 -147.61	101.03 1.82 -64.44	68.05 2.22 -23.08	112.26 3.84 -34.21	131.49 2.75 -74.83	135.83 3.08 -72.97	122.17 1.61 -89.75	74.90 1.95 -35.90	61.37 1.74 -27.32	44.65 1.82 -8.70
SELKIRK___II 23799	101.91 3.34 -33.81	89.90 3.57 -15.25	116.71 1.84 -79.37	68.44 2.76 -11.59	90.12 2.31 -41.92	55.53 2.67 0.00	88.18 1.47 -57.58	51.68 1.67 -16.31	187.50 0.74 -171.74	120.46 1.04 -98.10	103.43 1.16 -79.65	140.07 1.16 -116.60	142.34 1.39 -113.87	173.14 0.89 -154.95	166.80 0.94 -147.62	101.03 1.81 -64.45	68.05 2.21 -23.09	112.23 3.81 -34.22	131.50 2.74 -74.83	135.83 3.07 -72.97	122.17 1.60 -89.76	74.89 1.94 -35.91	61.37 1.74 -27.32	44.63 1.80 -8.70
SENECA OSWGO___HYD 24041	65.72 -1.05 -2.01	70.78 -1.20 -0.91	39.69 -0.54 -4.73	53.85 -0.92 -0.69	47.62 -0.76 -2.50	52.02 -0.84 0.00	32.10 -0.46 -3.43	34.15 -0.53 -0.97	25.03 -0.22 -10.23	26.83 -0.34 -5.85	27.04 -0.33 -4.75	28.95 -0.31 -6.95	33.45 -0.42 -6.78	26.27 -0.26 -9.23	26.77 -0.26 -8.80	38.04 -0.57 -3.84	43.41 -0.72 -1.38	75.07 -1.17 -2.04	57.59 -0.78 -4.46	63.29 -0.84 -4.35	35.73 -0.43 -5.35	38.61 -0.58 -2.14	33.40 -0.54 -1.63	34.09 -0.56 -0.52
SENECA___ENERGY 23797	67.55 -0.57 -3.36	71.91 -0.69 -1.52	43.08 -0.33 -7.91	54.54 -0.70 -1.16	49.54 -0.53 -4.18	52.35 -0.51 0.00	34.62 -0.25 -5.74	35.10 -0.23 -1.63	32.04 -0.10 -17.12	30.90 -0.21 -9.78	30.45 -0.12 -7.94	33.84 -0.09 -11.62	38.29 -0.16 -11.35	32.66 -0.08 -15.45	32.89 -0.06 -14.72	40.97 -0.22 -6.43	44.76 -0.29 -2.30	77.28 -0.33 -3.41	61.18 -0.19 -7.46	66.86 -0.20 -7.28	39.56 -0.19 -8.95	40.25 -0.38 -3.58	34.60 -0.44 -2.72	34.61 -0.39 -0.87
SHOEMAKER___GT 23640	93.92 5.26 -23.90	87.55 5.50 -10.97	95.30 2.64 -57.16	66.30 3.87 -8.35	79.26 3.18 -30.19	56.58 3.72 0.00	72.73 2.12 -41.47	47.89 2.44 -11.74	139.79 1.08 -123.70	93.44 1.46 -70.66	81.46 1.47 -57.37	107.74 1.44 -83.98	110.88 1.77 -82.01	130.05 1.15 -111.60	125.78 1.22 -106.33	83.56 2.37 -46.42	62.39 3.01 -16.63	104.13 5.29 -24.65	111.65 3.84 -53.90	116.62 4.28 -52.56	97.70 2.24 -64.65	65.58 2.67 -25.86	54.27 2.28 -19.68	42.77 2.37 -6.27
SHOREHAM_IC_1 23715	99.15 8.31 -26.08	91.81 8.72 -12.01	102.15 4.11 -62.55	69.40 6.18 -9.14	84.01 5.08 -33.03	59.49 6.63 0.00	78.36 3.85 -45.38	51.05 4.49 -12.85	152.30 1.94 -135.34	101.12 2.49 -77.31	88.17 2.78 -62.77	116.91 2.70 -91.89	120.22 3.40 -89.74	141.54 2.14 -122.11	136.83 2.17 -116.43	102.24 4.38 -63.09	66.79 5.33 -18.70	111.19 10.02 -26.97	141.05 7.11 -80.02	125.13 7.83 -57.51	106.84 4.26 -71.77	70.40 5.05 -28.30	57.96 4.11 -21.53	45.41 4.42 -6.86
SHOREHAM_IC_2 23716	99.15 8.31 -26.08	91.81 8.72 -12.01	102.15 4.11 -62.55	69.40 6.18 -9.14	84.01 5.08 -33.03	59.49 6.63 0.00	78.36 3.85 -45.38	51.05 4.49 -12.85	152.30 1.94 -135.34	101.12 2.49 -77.31	88.17 2.78 -62.77	116.91 2.70 -91.89	120.22 3.40 -89.74	141.54 2.14 -122.11	136.83 2.17 -116.43	102.24 4.38 -63.09	66.79 5.33 -18.70	111.19 10.02 -26.97	141.05 7.11 -80.02	125.13 7.83 -57.51	106.84 4.26 -71.77	70.40 5.05 -28.30	57.96 4.11 -21.53	45.41 4.42 -6.86
SISSONVILLE___ 23735	62.88 -1.87 0.00	69.30 -1.78 0.00	34.47 -1.02 0.00	52.90 -1.18 0.00	45.05 -0.84 0.00	51.93 -0.93 0.00	28.51 -0.62 0.00	32.85 -0.86 0.00	14.65 -0.37 0.00	20.97 -0.35 0.00	22.33 -0.29 0.00	22.08 -0.23 0.00	26.86 -0.23 0.00	17.08 -0.21 0.00	17.97 -0.26 0.00	34.34 -0.43 0.00	42.06 -0.69 0.00	72.33 -1.88 0.00	52.50 -1.41 0.00	58.05 -1.74 0.00	30.20 -0.61 0.00	36.42 -0.63 0.00	31.70 -0.62 0.00	33.37 -0.76 0.00
SITHE_IND_GS1 24169	64.04 -2.38 -1.66	69.20 -2.63 -0.75	38.15 -1.24 -3.89	52.69 -1.96 -0.57	46.29 -1.65 -2.06	50.97 -1.89 0.00	30.91 -1.04 -2.83	33.31 -1.20 -0.80	22.91 -0.53 -8.43	25.36 -0.78 -4.81	25.73 -0.80 -3.91	27.25 -0.79 -5.72	31.69 -0.98 -5.59	24.29 -0.61 -7.60	24.84 -0.64 -7.24	36.66 -1.28 -3.16	42.27 -1.61 -1.13	73.10 -2.78 -1.68	55.60 -1.99 -3.67	61.21 -2.16 -3.58	34.13 -1.09 -4.40	37.47 -1.35 -1.76	32.49 -1.17 -1.34	33.34 -1.22 -0.43
SITHE_IND_GS2 24170	64.04 -2.38 -1.66	69.20 -2.63 -0.75	38.15 -1.24 -3.89	52.69 -1.96 -0.57	46.29 -1.65 -2.06	50.97 -1.89 0.00	30.91 -1.04 -2.83	33.31 -1.20 -0.80	22.91 -0.53 -8.43	25.36 -0.78 -4.81	25.73 -0.80 -3.91	27.25 -0.79 -5.72	31.69 -0.98 -5.59	24.29 -0.61 -7.60	24.84 -0.64 -7.24	36.66 -1.28 -3.16	42.27 -1.61 -1.13	73.10 -2.78 -1.68	55.60 -1.99 -3.67	61.21 -2.16 -3.58	34.13 -1.09 -4.40	37.47 -1.35 -1.76	32.49 -1.17 -1.34	33.34 -1.22 -0.43
SITHE_IND_GS3 24171	64.04 -2.38 -1.66	69.20 -2.63 -0.75	38.15 -1.24 -3.89	52.69 -1.96 -0.57	46.29 -1.65 -2.06	50.97 -1.89 0.00	30.91 -1.04 -2.83	33.31 -1.20 -0.80	22.91 -0.53 -8.43	25.36 -0.78 -4.81	25.73 -0.80 -3.91	27.25 -0.79 -5.72	31.69 -0.98 -5.59	24.29 -0.61 -7.60	24.84 -0.64 -7.24	36.66 -1.28 -3.16	42.27 -1.61 -1.13	73.10 -2.78 -1.68	55.60 -1.99 -3.67	61.21 -2.16 -3.58	34.13 -1.09 -4.40	37.47 -1.35 -1.76	32.49 -1.17 -1.34	33.34 -1.22 -0.43

SITHE_IND_GS4 24172	64.04 -2.38 -1.66	69.20 -2.63 -0.75	38.15 -1.24 -3.89	52.69 -1.96 -0.57	46.29 -1.65 -2.06	50.97 -1.89 0.00	30.91 -1.04 -2.83	33.31 -1.20 -0.80	22.91 -0.53 -8.43	25.36 -0.78 -4.81	25.73 -0.80 -3.91	27.25 -0.79 -5.72	31.69 -0.98 -5.59	24.29 -0.61 -7.60	24.84 -0.64 -7.24	36.66 -1.28 -3.16	42.27 -1.61 -1.13	73.10 -2.78 -1.68	55.60 -1.99 -3.67	61.21 -2.16 -3.58	34.13 -1.09 -4.40	37.47 -1.35 -1.76	32.49 -1.17 -1.34	33.34 -1.22 -0.43
SITHE___BATAVIA 24024	65.38 -3.14 -3.76	69.27 -3.51 -1.70	42.77 -1.58 -8.85	52.41 -2.96 -1.29	48.24 -2.33 -4.67	50.12 -2.74 0.00	33.91 -1.65 -6.42	33.82 -1.70 -1.82	33.30 -0.86 -19.15	30.84 -1.41 -10.93	30.19 -1.31 -8.88	34.04 -1.27 -13.00	38.09 -1.70 -12.69	33.51 -1.06 -17.27	33.63 -1.06 -16.46	39.82 -2.13 -7.18	42.53 -2.80 -2.57	72.90 -5.11 -3.81	58.68 -3.58 -8.34	63.88 -4.03 -8.14	38.71 -2.11 -10.00	38.57 -2.49 -4.00	33.39 -1.98 -3.04	33.66 -1.44 -0.97
SITHE___INDEPEND 23800	64.04 -2.38 -1.66	69.20 -2.63 -0.75	38.15 -1.24 -3.89	52.69 -1.96 -0.57	46.29 -1.65 -2.06	50.97 -1.89 0.00	30.91 -1.04 -2.83	33.31 -1.20 -0.80	22.91 -0.53 -8.43	25.36 -0.78 -4.81	25.73 -0.80 -3.91	27.25 -0.79 -5.72	31.69 -0.98 -5.59	24.29 -0.61 -7.60	24.84 -0.64 -7.24	36.66 -1.28 -3.16	42.27 -1.61 -1.13	73.10 -2.78 -1.68	55.60 -1.99 -3.67	61.21 -2.16 -3.58	34.13 -1.09 -4.40	37.47 -1.35 -1.76	32.49 -1.17 -1.34	33.34 -1.22 -0.43
SITHE___MASSENA 23902	62.47 -2.29 0.00	68.82 -2.25 0.00	34.27 -1.22 0.00	52.54 -1.54 0.00	44.71 -1.17 0.00	51.53 -1.33 0.00	28.38 0.00 0.00	32.85 -0.86 0.00	14.66 -0.36 0.00	20.88 -0.44 0.00	22.09 -0.53 0.00	21.81 -0.50 0.00	26.57 -0.52 0.00	16.91 -0.39 0.00	17.79 -0.44 0.00	34.01 -0.75 0.00	41.79 -0.96 0.00	72.40 -1.81 0.00	52.49 -1.43 0.00	58.01 -1.77 0.00	29.92 -0.89 0.00	36.04 -1.01 0.00	31.43 -0.89 0.00	33.18 -0.95 0.00
SITHE___OGDNSBRG 24021	63.45 -1.31 0.00	69.91 -1.16 0.00	34.80 -0.70 0.00	53.35 -0.72 0.00	45.44 -0.45 0.00	52.40 -0.46 0.00	28.84 -0.29 0.00	33.37 -0.33 0.00	14.92 -0.10 0.00	21.28 -0.04 0.00	22.55 -0.07 0.00	22.27 -0.04 0.00	27.14 0.05 0.00	17.26 -0.04 0.00	18.15 -0.09 0.00	34.69 -0.08 0.00	42.62 -0.12 0.00	73.83 -0.37 0.00	53.57 -0.34 0.00	59.18 -0.61 0.00	30.55 -0.26 0.00	36.76 -0.29 0.00	31.98 -0.33 0.00	33.69 -0.43 0.00
SITHE___STERLING 23777	66.95 1.37 -0.82	72.85 1.41 -0.37	38.14 0.72 -1.92	55.33 0.97 -0.28	47.74 0.83 -1.02	53.86 1.00 0.00	31.05 0.52 -1.39	34.74 0.64 -0.39	19.49 0.31 -4.16	24.16 0.46 -2.38	25.09 0.54 -1.93	25.66 0.53 -2.82	30.48 0.63 -2.76	21.45 0.40 -3.75	22.25 0.44 -3.58	37.13 0.80 -1.56	44.32 1.02 -0.56	76.92 1.89 -0.83	57.15 1.42 -1.81	63.15 1.60 -1.77	33.77 0.78 -2.17	38.76 0.84 -0.87	33.63 0.65 -0.66	35.02 0.68 -0.21
SOUTH CAIRO___GT 23612	100.38 6.79 -28.83	91.47 7.28 -13.11	107.37 3.64 -68.24	69.49 5.44 -9.97	86.48 4.56 -36.04	58.17 5.31 0.00	81.63 2.99 -49.51	51.20 3.48 -14.02	164.24 1.57 -147.66	107.91 2.25 -84.34	93.49 2.39 -68.48	124.91 2.34 -100.25	127.83 2.84 -97.90	152.32 1.81 -133.22	147.07 1.92 -126.92	93.86 3.68 -55.41	67.17 4.57 -19.85	111.78 8.16 -29.42	124.19 5.93 -64.34	129.06 6.54 -62.74	111.31 3.34 -77.17	71.84 3.92 -30.87	59.12 3.32 -23.49	44.99 3.38 -7.48
SOUTH HAMPTN___IC 23720	101.47 10.63 -26.08	94.29 11.21 -12.01	103.39 5.35 -62.55	71.28 8.06 -9.14	85.63 6.71 -33.03	61.40 8.53 0.00	79.44 4.92 -45.38	52.32 5.77 -12.85	152.88 2.51 -135.34	101.94 3.31 -77.31	89.00 3.61 -62.77	117.70 3.50 -91.89	121.17 4.34 -89.74	142.15 2.75 -122.11	137.49 2.83 -116.43	103.49 5.65 -63.07	68.40 6.95 -18.70	114.11 12.94 -26.97	143.22 9.28 -80.02	127.46 10.17 -57.51	107.98 5.40 -71.77	71.69 6.34 -28.30	58.98 5.14 -21.53	46.42 5.44 -6.86
SOUTHOLD___IC 23719	102.39 11.55 -26.08	95.28 12.19 -12.01	103.89 5.85 -62.55	72.03 8.82 -9.14	86.28 7.36 -33.03	62.16 9.30 0.00	79.87 5.36 -45.38	52.82 6.26 -12.85	153.11 2.74 -135.34	102.27 3.63 -77.31	89.35 3.95 -62.77	118.04 3.84 -91.89	121.57 4.75 -89.74	142.41 3.00 -122.11	137.76 3.10 -116.43	104.01 6.17 -63.07	69.06 7.61 -18.70	115.33 14.15 -26.97	144.12 10.18 -80.02	128.42 11.12 -57.51	108.45 5.88 -71.77	72.22 6.88 -28.30	59.42 5.58 -21.53	46.85 5.86 -6.86
ST LAWRENCE___ 23600	62.22 -2.54 0.00	68.52 -2.56 0.00	34.14 -1.36 0.00	52.29 -1.78 0.00	44.51 -1.38 0.00	51.31 -1.55 0.00	28.25 -0.88 0.00	32.74 -0.97 0.00	14.61 -0.40 0.00	20.79 -0.53 0.00	22.01 -0.62 0.00	21.70 -0.61 0.00	26.44 -0.65 0.00	16.82 -0.47 0.00	17.71 -0.53 0.00	33.85 -0.92 0.00	41.59 -1.16 0.00	72.12 -2.09 0.00	52.29 -1.62 0.00	57.81 -1.97 0.00	29.79 -1.02 0.00	35.88 -1.17 0.00	31.29 -1.02 0.00	33.06 -1.07 0.00
STATION 5_MISC_HYD 23604	65.59 -2.41 -3.24	69.82 -2.72 -1.46	41.84 -1.28 -7.62	52.89 -2.30 -1.11	48.06 -1.86 -4.03	50.78 -2.08 0.00	33.55 -1.11 -5.53	34.15 -1.12 -1.57	30.98 -0.53 -16.49	29.88 -0.86 -9.42	29.48 -0.79 -7.65	32.75 -0.76 -11.20	36.93 -1.09 -10.93	31.51 -0.67 -14.88	31.76 -0.65 -14.18	39.63 -1.33 -6.19	43.16 -1.81 -2.22	74.29 -3.20 -3.29	58.87 -2.23 -7.19	64.25 -2.54 -7.01	38.08 -1.35 -8.62	38.86 -1.64 -3.45	33.66 -1.28 -2.63	33.93 -1.03 -0.84
STEEL___WIND 323596	65.18 -4.01 -4.43	68.64 -4.44 -2.00	43.84 -2.07 -10.42	51.90 -3.70 -1.52	48.40 -2.99 -5.50	49.43 -3.43 0.00	34.71 -1.98 -7.56	33.71 -2.14 -2.14	36.49 -1.07 -22.54	32.43 -1.76 -12.87	31.43 -1.64 -10.45	36.04 -1.58 -15.30	40.02 -2.01 -14.94	36.39 -1.24 -20.34	36.37 -1.24 -19.37	40.72 -2.51 -8.46	42.55 -3.23 -3.03	72.76 -5.94 -4.49	59.38 -4.36 -9.82	64.58 -4.78 -9.58	40.07 -2.52 -11.78	38.79 -2.97 -4.71	33.50 -2.40 -3.59	33.36 -1.92 -1.14
STEUBEN_REC_LFGE 323667	70.90 0.43 -5.72	74.08 0.42 -2.58	49.04 0.10 -13.45	56.00 -0.04 -1.97	53.38 0.39 -7.10	53.51 0.65 0.00	39.30 0.41 -9.76	37.00 0.53 -2.76	44.38 0.26 -29.10	38.35 0.40 -16.62	36.73 0.61 -13.50	42.70 0.62 -19.76	47.18 0.80 -19.29	44.06 0.51 -26.25	43.91 0.67 -25.01	46.74 1.05 -10.92	47.90 1.24 -3.91	82.25 2.25 -5.80	68.18 1.58 -12.68	73.86 1.71 -12.37	46.65 0.63 -15.21	43.47 0.34 -6.08	37.13 0.19 -4.63	35.81 0.20 -1.47
STONY___BROOK 24151	98.92 8.08 -26.08	91.59 8.50 -12.01	102.00 3.96 -62.55	69.16 5.94 -9.14	83.78 4.86 -33.03	59.09 6.23 0.00	78.14 3.62 -45.38	50.79 4.23 -12.85	152.17 1.81 -135.34	100.99 2.35 -77.31	87.95 2.55 -62.77	116.69 2.49 -91.89	119.89 3.07 -89.74	141.33 1.92 -122.11	136.64 1.98 -116.44	101.99 4.06 -63.16	66.56 5.09 -18.72	110.54 9.37 -26.97	140.51 6.57 -80.02	124.53 7.24 -57.51	106.58 4.00 -71.77	70.07 4.72 -28.30	57.69 3.84 -21.53	45.02 4.03 -6.86
STURGEON_POOL_HYD 23609	97.61 6.23 -26.63	89.84 6.62 -12.14	101.91 3.21 -63.20	68.03 4.71 -9.23	83.16 3.90 -33.38	57.44 4.57 0.00	77.57 2.59 -45.85	49.66 2.97 -12.98	153.10 1.32 -136.76	101.25 1.81 -78.12	87.86 1.81 -63.42	116.93 1.77 -92.85	119.93 2.17 -90.67	142.08 1.40 -123.38	137.27 1.49 -117.55	88.98 2.89 -51.32	64.78 3.65 -18.38	107.90 6.44 -27.25	118.15 4.64 -59.59	123.02 5.13 -58.11	104.96 2.68 -71.47	68.84 3.20 -28.59	56.78 2.71 -21.75	43.82 2.77 -6.93
SYNERGY___BIOGAS 323694	65.38 -3.14 -3.76	69.27 -3.51 -1.70	42.77 -1.58 -8.85	52.41 -2.96 -1.29	48.24 -2.33 -4.67	50.12 -2.74 0.00	33.91 -1.65 -6.42	33.82 -1.70 -1.82	33.30 -0.86 -19.15	30.84 -1.41 -10.93	30.19 -1.31 -8.88	34.04 -1.27 -13.00	38.09 -1.70 -12.69	33.51 -1.06 -17.27	33.63 -1.06 -16.46	39.82 -2.13 -7.18	42.53 -2.80 -2.57	72.90 -5.11 -3.81	58.68 -3.58 -8.34	63.88 -4.03 -8.14	38.71 -2.11 -10.00	38.57 -2.49 -4.00	33.39 -1.98 -3.04	33.66 -1.44 -0.97
SYRACUSE___ENERGY_ST1 323597	67.17 -0.26 -2.67	71.96 -0.33 -1.21	41.65 -0.12 -6.27	54.69 -0.30 -0.92	48.97 -0.23 -3.31	52.65 -0.22 0.00	33.57 -0.11 -4.55	34.87 -0.12 -1.29	28.54 -0.04 -13.57	28.98 -0.09 -7.75	28.86 -0.05 -6.29	31.48 -0.05 -9.21	36.01 -0.08 -9.00	29.50 -0.04 -12.24	29.87 -0.02 -11.66	39.75 -0.11 -5.09	44.42 -0.15 -1.82	76.77 -0.14 -2.70	59.80 -0.03 -5.91	65.56 0.01 -5.77	37.89 -0.02 -7.09	39.76 -0.12 -2.84	34.31 -0.17 -2.16	34.66 -0.15 -0.69

SYRACUSE___ENERGY_ST2 323598	67.17 -0.26 -2.67	71.96 -0.33 -1.21	41.65 -0.12 -6.27	54.69 -0.30 -0.92	48.97 -0.23 -3.31	52.65 -0.22 0.00	33.57 -0.11 -4.55	34.87 -0.12 -1.29	28.54 -0.04 -13.57	28.98 -0.09 -7.75	28.86 -0.05 -6.29	31.48 -0.05 -9.21	36.01 -0.08 -9.00	29.50 -0.04 -12.24	29.87 -0.02 -11.66	39.75 -0.11 -5.09	44.42 -0.15 -1.82	76.77 -0.14 -2.70	59.80 -0.03 -5.91	65.56 0.01 -5.77	37.89 -0.02 -7.09	39.76 -0.12 -2.84	34.31 -0.17 -2.16	34.66 -0.15 -0.69
SYRACUSE___POWER 24017	67.14 -0.18 -2.57	71.98 -0.26 -1.16	41.45 -0.09 -6.04	54.69 -0.27 -0.88	48.87 -0.21 -3.19	52.66 -0.21 0.00	33.38 -0.14 -4.38	34.75 -0.20 -1.24	28.01 -0.08 -13.07	28.66 -0.13 -7.47	28.59 -0.09 -6.06	31.11 -0.08 -8.88	35.64 -0.12 -8.66	29.02 -0.06 -11.79	29.42 -0.05 -11.23	39.52 -0.15 -4.90	44.31 -0.20 -1.76	76.58 -0.23 -2.60	59.52 -0.09 -5.70	65.37 0.03 -5.55	37.66 0.02 -6.83	39.72 -0.06 -2.73	34.28 -0.11 -2.08	34.68 -0.11 -0.66
TRIGEN___CC 323695	97.40 6.56 -26.08	89.84 6.75 -12.01	101.22 3.17 -62.55	67.91 4.69 -9.14	82.72 3.80 -33.03	57.63 4.77 0.00	77.29 2.78 -45.38	49.80 3.24 -12.85	151.74 1.38 -135.34	100.45 1.82 -77.31	87.24 1.84 -62.77	116.00 1.79 -91.89	119.04 2.21 -89.74	140.83 1.43 -122.11	136.78 1.51 -117.04	118.39 3.15 -80.47	68.77 3.96 -22.07	108.10 6.94 -26.97	138.83 4.89 -80.02	122.72 5.43 -57.51	105.54 2.96 -71.77	68.84 3.49 -28.30	56.77 2.92 -21.53	44.00 3.01 -6.86
UNION___PROCESSING_DRP 323587	65.42 -2.60 -3.26	69.64 -2.91 -1.47	41.79 -1.37 -7.67	52.77 -2.43 -1.12	47.97 -1.97 -4.05	50.66 -2.20 0.00	33.51 -1.19 -5.56	34.08 -1.21 -1.58	31.04 -0.57 -16.59	29.88 -0.92 -9.48	29.46 -0.86 -7.69	32.74 -0.83 -11.26	36.92 -1.17 -11.00	31.54 -0.71 -14.96	31.78 -0.71 -14.26	39.56 -1.44 -6.23	43.04 -1.94 -2.23	74.08 -3.42 -3.30	58.71 -2.43 -7.23	64.08 -2.75 -7.05	38.02 -1.47 -8.67	38.76 -1.76 -3.47	33.58 -1.38 -2.64	33.83 -1.14 -0.84
UPPER HUDSON___HYD 24058	106.56 6.16 -35.64	93.71 6.53 -16.10	122.56 3.30 -83.77	71.29 4.97 -12.24	94.34 4.20 -44.24	57.64 4.79 0.00	92.60 2.69 -60.78	54.01 3.09 -17.21	197.65 1.37 -181.27	126.89 2.02 -103.54	108.99 2.30 -84.07	147.70 2.32 -123.07	150.08 2.81 -120.18	182.64 1.80 -163.54	175.92 1.88 -155.81	106.26 3.47 -68.02	71.37 4.26 -24.37	117.84 7.52 -36.12	138.37 5.47 -78.98	142.74 5.93 -77.02	128.55 3.00 -94.73	78.55 3.60 -37.90	64.27 3.12 -28.83	46.55 3.24 -9.18
UPPER RAQUET___HYD 24056	62.88 -1.87 0.00	69.30 -1.78 0.00	34.47 -1.02 0.00	52.90 -1.18 0.00	45.05 -0.84 0.00	51.93 -0.93 0.00	28.51 -0.62 0.00	32.85 -0.86 0.00	14.65 -0.37 0.00	20.97 -0.35 0.00	22.33 -0.29 0.00	22.08 -0.23 0.00	26.86 -0.23 0.00	17.08 -0.21 0.00	17.97 -0.26 0.00	34.34 -0.43 0.00	42.06 -0.69 0.00	72.33 -1.88 0.00	52.50 -1.41 0.00	58.05 -1.74 0.00	30.20 -0.61 0.00	36.42 -0.63 0.00	31.70 -0.62 0.00	33.37 -0.76 0.00
VISCHER___FERRY HYD 24020	104.68 5.52 -34.40	92.49 5.88 -15.53	119.36 3.02 -80.84	70.44 4.55 -11.81	92.42 3.84 -42.69	57.31 4.45 0.00	90.26 2.47 -58.65	53.16 2.84 -16.61	191.23 1.28 -174.93	123.09 1.84 -99.92	105.81 2.06 -81.13	143.12 2.04 -118.77	145.53 2.46 -115.98	176.69 1.58 -157.82	170.25 1.66 -150.36	103.53 3.12 -65.64	70.05 3.78 -23.51	115.68 6.63 -34.85	135.03 4.89 -76.22	139.53 5.41 -74.33	124.99 2.76 -91.42	76.90 3.28 -36.57	63.07 2.93 -27.83	46.06 3.07 -8.86
WADING RIVER_IC_1 23522	99.26 8.42 -26.08	91.92 8.84 -12.01	102.21 4.17 -62.55	69.47 6.25 -9.14	84.06 5.14 -33.03	59.58 6.72 0.00	78.42 3.91 -45.38	51.11 4.55 -12.85	152.33 1.97 -135.34	101.15 2.51 -77.31	88.22 2.82 -62.77	116.95 2.74 -91.89	120.28 3.45 -89.74	141.59 2.18 -122.11	136.87 2.21 -116.43	102.27 4.45 -63.05	66.87 5.42 -18.70	111.35 10.19 -26.97	141.16 7.22 -80.02	125.25 7.96 -57.51	106.90 4.33 -71.77	70.47 5.13 -28.30	58.02 4.18 -21.53	45.49 4.50 -6.86
WADING RIVER_IC_2 23547	99.26 8.42 -26.08	91.92 8.84 -12.01	102.21 4.17 -62.55	69.47 6.25 -9.14	84.06 5.14 -33.03	59.58 6.72 0.00	78.42 3.91 -45.38	51.11 4.55 -12.85	152.33 1.97 -135.34	101.15 2.51 -77.31	88.22 2.82 -62.77	116.95 2.74 -91.89	120.28 3.45 -89.74	141.59 2.18 -122.11	136.87 2.21 -116.43	102.27 4.45 -63.05	66.87 5.42 -18.70	111.35 10.19 -26.97	141.16 7.22 -80.02	125.25 7.96 -57.51	106.90 4.33 -71.77	70.47 5.13 -28.30	58.02 4.18 -21.53	45.49 4.50 -6.86
WADING RIVER_IC_3 23601	99.26 8.42 -26.08	91.92 8.84 -12.01	102.21 4.17 -62.55	69.47 6.25 -9.14	84.06 5.14 -33.03	59.58 6.72 0.00	78.42 3.91 -45.38	51.11 4.55 -12.85	152.33 1.97 -135.34	101.15 2.51 -77.31	88.22 2.82 -62.77	116.95 2.74 -91.89	120.28 3.45 -89.74	141.59 2.18 -122.11	136.87 2.21 -116.43	102.27 4.45 -63.05	66.87 5.42 -18.70	111.35 10.19 -26.97	141.16 7.22 -80.02	125.25 7.96 -57.51	106.90 4.33 -71.77	70.47 5.13 -28.30	58.02 4.18 -21.53	45.49 4.50 -6.86
WALDEN___HYDRO 24148	95.92 6.04 -25.12	88.85 6.26 -11.51	98.42 2.97 -59.95	67.16 4.32 -8.76	81.07 3.52 -31.66	56.99 4.13 0.00	75.01 2.38 -43.50	48.76 2.74 -12.32	145.96 1.21 -129.73	97.07 1.65 -74.10	84.42 1.63 -60.17	111.98 1.59 -88.08	115.07 1.96 -86.01	135.61 1.27 -117.04	131.10 1.35 -111.51	86.09 2.64 -48.68	63.54 3.36 -17.44	105.96 5.91 -25.85	114.77 4.33 -56.53	119.74 4.83 -55.12	101.16 2.55 -67.80	67.20 3.03 -27.12	55.52 2.57 -20.64	43.35 2.65 -6.57
WARRENSBURG___ 23737	106.56 6.16 -35.64	93.71 6.53 -16.10	122.56 3.30 -83.77	71.29 4.97 -12.24	94.34 4.20 -44.24	57.64 4.79 0.00	92.60 2.69 -60.78	54.01 3.09 -17.21	197.65 1.37 -181.27	126.89 2.02 -103.54	108.99 2.30 -84.07	147.70 2.32 -123.07	150.08 2.81 -120.18	182.64 1.80 -163.54	175.92 1.88 -155.81	106.26 3.47 -68.02	71.37 4.26 -24.37	117.84 7.52 -36.12	138.37 5.47 -78.98	142.74 5.93 -77.02	128.55 3.00 -94.73	78.55 3.60 -37.90	64.27 3.12 -28.83	46.55 3.24 -9.18
WATERSIDE___6 8 9 23538	97.70 6.87 -26.08	90.13 7.05 -12.01	101.39 3.35 -62.54	68.09 4.88 -9.14	82.89 3.97 -33.03	57.56 4.70 0.00	77.26 2.75 -45.37	49.72 3.17 -12.85	151.73 1.39 -135.33	100.48 1.86 -77.30	87.08 1.70 -62.76	115.83 1.64 -91.88	118.82 2.01 -89.72	140.64 1.25 -122.09	137.14 1.31 -117.59	89.95 2.67 -52.51	64.41 3.47 -18.19	105.58 5.84 -25.54	117.08 4.20 -58.97	121.95 4.67 -57.50	104.11 2.58 -70.73	68.45 3.11 -28.29	56.55 2.71 -21.52	43.77 2.79 -6.86
WDELAWARE___HYD 323627	94.33 6.71 -22.86	88.67 7.15 -10.44	93.37 3.49 -54.38	67.13 5.10 -7.94	78.86 4.25 -28.72	57.84 4.98 0.00	71.42 2.83 -39.45	48.15 3.27 -11.17	134.16 1.47 -117.68	90.58 2.03 -67.22	79.27 2.07 -54.58	104.23 2.02 -79.90	107.59 2.48 -78.02	125.06 1.59 -106.17	121.08 1.69 -101.15	82.19 3.26 -44.16	62.68 4.12 -15.82	104.97 7.32 -23.44	110.51 5.32 -51.28	115.66 5.87 -50.00	95.33 3.02 -61.50	65.21 3.56 -24.60	54.02 2.99 -18.72	43.17 3.09 -5.96
WEST BABYLON___IC 23714	99.28 8.44 -26.08	91.86 8.77 -12.01	102.18 4.14 -62.55	69.37 6.15 -9.14	83.96 5.04 -33.03	59.19 6.33 0.00	78.17 3.66 -45.38	50.83 4.27 -12.85	152.21 1.85 -135.34	101.10 2.46 -77.31	87.97 2.58 -62.77	116.73 2.52 -91.89	119.96 3.13 -89.74	141.43 2.02 -122.11	136.91 2.11 -116.57	106.03 4.32 -66.95	67.51 5.31 -19.45	110.58 9.41 -26.97	140.63 6.69 -80.02	124.63 7.33 -57.51	106.61 4.03 -71.77	70.16 4.82 -28.30	57.80 3.95 -21.53	45.10 4.11 -6.86
WEST CANADA___HYD 24049	64.70 0.55 0.61	71.37 0.57 0.28	34.36 0.30 1.43	54.30 0.43 0.21	45.50 0.37 0.76	53.27 0.40 0.00	28.32 0.23 1.04	33.68 0.27 0.29	12.03 0.11 3.10	19.72 0.17 1.77	21.37 0.19 1.44	20.39 0.18 2.10	25.26 0.22 2.05	14.65 0.15 2.80	15.73 0.16 2.66	33.91 0.30 1.16	42.71 0.38 0.42	74.25 0.67 0.62	53.05 0.48 1.35	59.00 0.54 1.32	29.47 0.28 1.62	36.73 0.33 0.65	32.09 0.27 0.49	34.24 0.27 0.16
WESTERN_NY_WIND 24143	65.37 -3.20 -3.81	69.22 -3.58 -1.72	42.86 -1.60 -8.97	52.37 -3.02 -1.31	48.25 -2.37 -4.74	50.07 -2.79 0.00	33.96 -1.68 -6.50	33.80 -1.75 -1.84	33.53 -0.89 -19.39	30.96 -1.44 -11.08	30.28 -1.34 -8.99	34.18 -1.30 -13.17	38.22 -1.74 -12.86	33.71 -1.09 -17.50	33.82 -1.08 -16.67	39.87 -2.18 -7.28	42.49 -2.87 -2.61	72.85 -5.22 -3.87	58.70 -3.67 -8.45	63.89 -4.14 -8.24	38.79 -2.16 -4.06	38.56 -2.55 -4.06	33.38 -2.03 -3.09	33.64 -1.47 -0.98

WESTOVER____LESR 323668	74.26 0.94 -8.56	76.08 1.13 -3.87	56.20 0.55 -20.14	57.65 0.63 -2.94	57.06 0.54 -10.64	53.52 0.66 0.00	44.09 0.34 -14.62	38.26 0.42 -4.14	58.78 0.17 -43.59	46.38 0.16 -24.90	43.10 0.26 -20.22	52.19 0.28 -29.60	56.36 0.37 -28.90	56.88 0.26 -39.33	56.02 0.31 -37.47	51.62 0.49 -16.36	49.24 0.63 -5.86	84.09 1.21 -8.68	73.70 0.79 -18.99	79.32 1.01 -18.52	54.04 0.45 -22.78	46.65 0.49 -9.11	39.61 0.36 -6.93	36.83 0.49 -2.21
WETHRSFD_WT_PWR 323626	66.30 -3.36 -4.90	69.58 -3.72 -2.21	45.21 -1.81 -11.52	52.62 -3.14 -1.68	49.55 -2.43 -6.09	50.24 -2.63 0.00	35.96 -1.53 -8.36	34.44 -1.63 -2.37	39.12 -0.84 -24.94	34.19 -1.38 -14.24	32.92 -1.27 -11.57	38.06 -1.19 -16.93	42.13 -1.50 -16.53	38.90 -0.90 -22.50	38.81 -0.86 -21.44	42.38 -1.75 -9.36	43.86 -2.24 -3.35	75.08 -4.09 -4.97	61.69 -3.10 -10.87	66.90 -3.48 -10.60	41.91 -1.93 -13.03	39.83 -2.43 -5.21	34.15 -2.13 -3.97	33.52 -1.88 -1.26
YORK____WARBASSE 23770	97.96 7.13 -26.08	90.39 7.30 -12.01	101.51 3.48 -62.54	68.26 5.05 -9.14	83.04 4.12 -33.03	57.72 4.86 0.00	77.36 2.86 -45.37	49.83 3.28 -12.85	151.78 1.44 -135.33	100.55 1.93 -77.30	87.12 1.74 -62.76	115.81 1.61 -91.88	118.79 1.97 -89.72	140.58 1.20 -122.09	117.03 1.21 -97.59	81.17 2.49 -43.92	64.23 3.29 -18.19	101.01 5.49 -21.32	116.82 3.94 -58.97	121.66 4.37 -57.50	104.01 2.47 -70.73	68.37 3.03 -28.29	56.47 2.62 -21.52	43.68 2.69 -6.86