

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

02/05/2014

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	53.47 4.18 0.00	49.39 3.64 0.00	49.39 3.63 0.00	48.33 3.59 0.00	43.52 3.33 0.00	47.17 3.89 0.00	51.78 3.72 0.00	49.31 3.04 -3.28	63.54 3.01 -24.53	80.77 0.82 -71.20	131.67 0.82 -122.19	139.68 0.58 -133.16	170.80 -0.32 -174.65	100.12 1.44 -83.35	153.10 0.73 -143.82	83.09 5.59 -5.86	91.76 5.62 0.00	175.65 8.87 0.00	112.63 5.52 0.00	126.69 7.34 0.05	96.67 6.17 0.02	95.32 7.97 0.20	69.94 5.63 -5.00	66.55 5.01 -9.10
74TH STREET_GT_1 24260	53.56 4.27 0.00	49.45 3.70 0.00	49.44 3.69 0.00	48.38 3.64 0.00	43.57 3.38 0.00	47.19 3.92 0.00	51.84 3.77 0.00	49.36 3.09 -3.28	63.59 3.06 -24.54	80.78 0.83 -71.21	131.69 0.84 -122.20	139.70 0.59 -133.18	170.80 -0.33 -174.67	100.15 1.47 -83.35	153.13 0.74 -143.83	83.22 5.73 -5.86	91.87 5.73 0.00	175.91 9.13 0.00	112.87 5.75 0.00	126.90 7.54 0.05	96.83 6.32 0.02	95.42 8.07 0.20	70.02 5.71 -5.00	66.60 5.05 -9.10
74TH STREET_GT_2 24261	53.56 4.27 0.00	49.45 3.70 0.00	49.44 3.69 0.00	48.38 3.64 0.00	43.57 3.38 0.00	47.19 3.92 0.00	51.84 3.77 0.00	49.36 3.09 -3.28	63.59 3.06 -24.54	80.78 0.83 -71.21	131.69 0.84 -122.20	139.70 0.59 -133.18	170.80 -0.33 -174.67	100.15 1.47 -83.35	153.13 0.74 -143.83	83.22 5.73 -5.86	91.87 5.73 0.00	175.91 9.13 0.00	112.87 5.75 0.00	126.90 7.54 0.05	96.83 6.32 0.02	95.42 8.07 0.20	70.02 5.71 -5.00	66.60 5.05 -9.10
ADK HUDSON___FALLS 24011	53.44 4.15 0.00	49.91 4.17 0.00	50.04 4.29 0.00	48.93 4.19 0.00	43.80 3.61 0.00	47.46 4.19 0.00	52.60 4.53 0.00	51.31 3.57 -4.75	75.49 3.96 -35.55	112.93 1.04 -103.15	186.69 1.06 -176.96	199.52 0.72 -192.86	248.98 -0.43 -252.95	137.78 1.74 -120.71	217.85 1.01 -208.30	87.36 7.24 -8.49	93.17 7.02 0.00	178.00 11.22 0.00	114.09 6.98 0.00	128.25 8.84 0.00	97.54 7.02 0.00	95.81 8.27 0.00	71.92 5.78 -6.84	70.06 5.18 -12.44
ADK RESOURCE___RCVRY 23798	55.02 5.73 0.00	51.39 5.64 0.00	51.52 5.76 0.00	50.35 5.62 0.00	45.11 4.91 0.00	48.72 5.45 0.00	53.83 5.77 0.00	52.27 4.67 -4.61	75.21 4.72 -34.50	110.11 1.21 -100.16	181.89 1.24 -171.99	194.21 0.84 -187.44	241.81 -0.50 -245.84	134.69 2.03 -117.32	212.17 1.17 -202.44	88.64 8.76 -8.25	95.19 9.05 0.00	181.27 14.49 0.00	116.44 9.33 0.00	130.81 11.44 0.04	99.74 9.23 0.02	97.74 10.34 0.15	73.27 7.27 -6.69	71.25 6.63 -12.18
ADK S GLENS___FALLS 24028	53.44 4.15 0.00	49.91 4.17 0.00	50.04 4.29 0.00	48.93 4.19 0.00	43.80 3.61 0.00	47.46 4.19 0.00	52.60 4.53 0.00	51.31 3.57 -4.75	75.49 3.96 -35.55	112.93 1.04 -103.15	186.69 1.06 -176.96	199.52 0.72 -192.86	248.98 -0.43 -252.95	137.78 1.74 -120.71	217.85 1.01 -208.30	87.36 7.24 -8.49	93.17 7.02 0.00	178.00 11.22 0.00	114.09 6.98 0.00	128.25 8.84 0.00	97.54 7.02 0.00	95.81 8.27 0.00	71.92 5.78 -6.84	70.06 5.18 -12.44
ADK_NYS___DAM 23527	53.70 4.41 0.00	50.02 4.27 0.00	50.08 4.32 0.00	48.92 4.18 0.00	43.88 3.69 0.00	47.29 4.02 0.00	52.24 4.17 0.00	50.93 3.37 -4.57	73.75 3.59 -34.16	108.84 0.95 -99.15	179.74 0.95 -170.13	191.98 0.64 -185.41	239.26 -0.38 -243.18	132.96 1.58 -116.05	209.70 0.90 -200.25	86.30 6.51 -8.16	92.66 6.52 0.00	177.19 10.41 0.00	114.07 6.96 0.00	127.86 8.49 0.04	97.43 6.92 0.02	95.26 7.86 0.15	71.51 5.54 -6.66	69.54 4.98 -12.12
AIR_PRODUCTS___DRP 24190	52.10 2.82 0.00	48.43 2.69 0.00	48.49 2.73 0.00	47.37 2.63 0.00	42.49 2.30 0.00	45.78 2.51 0.00	50.56 2.49 0.00	49.44 1.92 -4.52	72.23 2.43 -33.80	107.49 0.65 -98.10	177.65 0.66 -168.33	189.83 0.45 -183.46	236.81 -0.26 -240.61	131.28 1.12 -114.82	207.30 0.61 -198.14	83.82 4.12 -8.07	89.78 3.64 0.00	172.41 5.63 0.00	110.76 3.65 0.00	123.94 4.57 0.04	94.37 3.86 0.02	92.27 4.88 0.15	69.46 3.51 -6.63	67.75 3.23 -12.07
ALBANY___1 23571	52.10 2.82 0.00	48.43 2.69 0.00	48.49 2.73 0.00	47.37 2.63 0.00	42.49 2.30 0.00	45.78 2.51 0.00	50.56 2.49 0.00	49.44 1.92 -4.52	72.23 2.43 -33.80	107.49 0.65 -98.10	177.65 0.66 -168.33	189.83 0.45 -183.46	236.81 -0.26 -240.61	131.28 1.12 -114.82	207.30 0.61 -198.14	83.82 4.12 -8.07	89.78 3.64 0.00	172.41 5.63 0.00	110.76 3.65 0.00	123.94 4.57 0.04	94.37 3.86 0.02	92.27 4.88 0.15	69.46 3.51 -6.63	67.75 3.23 -12.07
ALBANY___2 23572	52.10 2.82 0.00	48.43 2.69 0.00	48.49 2.73 0.00	47.37 2.63 0.00	42.49 2.30 0.00	45.78 2.51 0.00	50.56 2.49 0.00	49.44 1.92 -4.52	72.23 2.43 -33.80	107.49 0.65 -98.10	177.65 0.66 -168.33	189.83 0.45 -183.46	236.81 -0.26 -240.61	131.28 1.12 -114.82	207.30 0.61 -198.14	83.82 4.12 -8.07	89.78 3.64 0.00	172.41 5.63 0.00	110.76 3.65 0.00	123.94 4.57 0.04	94.37 3.86 0.02	92.27 4.88 0.15	69.46 3.51 -6.63	67.75 3.23 -12.07
ALBANY___3 23573	52.10 2.82 0.00	48.43 2.69 0.00	48.49 2.73 0.00	47.37 2.63 0.00	42.49 2.30 0.00	45.78 2.51 0.00	50.56 2.49 0.00	49.44 1.92 -4.52	72.23 2.43 -33.80	107.49 0.65 -98.10	177.65 0.66 -168.33	189.83 0.45 -183.46	236.81 -0.26 -240.61	131.28 1.12 -114.82	207.30 0.61 -198.14	83.82 4.12 -8.07	89.78 3.64 0.00	172.41 5.63 0.00	110.76 3.65 0.00	123.94 4.57 0.04	94.37 3.86 0.02	92.27 4.88 0.15	69.46 3.51 -6.63	67.75 3.23 -12.07
ALBANY___4 23574	52.10 2.82 0.00	48.43 2.69 0.00	48.49 2.73 0.00	47.37 2.63 0.00	42.49 2.30 0.00	45.78 2.51 0.00	50.56 2.49 0.00	49.44 1.92 -4.52	72.23 2.43 -33.80	107.49 0.65 -98.10	177.65 0.66 -168.33	189.83 0.45 -183.46	236.81 -0.26 -240.61	131.28 1.12 -114.82	207.30 0.61 -198.14	83.82 4.12 -8.07	89.78 3.64 0.00	172.41 5.63 0.00	110.76 3.65 0.00	123.94 4.57 0.04	94.37 3.86 0.02	92.27 4.88 0.15	69.46 3.51 -6.63	67.75 3.23 -12.07
ALBANY___LFGE 323615	52.64 3.35	48.92 3.18	48.97 3.21	47.84 3.09	42.93 2.74	46.27 3.00	51.14 3.08	50.10 2.46	73.65 2.87	110.48 0.77	182.68 0.77	195.27 0.53	243.79 -0.31	134.83 1.32	213.20 0.73	85.02 5.08	90.96 4.82	174.79 8.01	112.30 5.19	125.61 6.24	95.58 5.08	93.36 5.96	70.27 4.20	68.53 3.79

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.65	-34.79	-100.97	-173.25	-188.81	-247.63	-118.18	-203.92	-8.31	0.00	0.00	0.00	0.04	0.02	0.14	-6.76	-12.30
ALCOA_RYNLDS___DRP 24188	48.28	44.67	44.72	43.71	39.29	42.13	47.43	42.59	35.40	6.76	5.25	2.29	-8.14	12.90	4.59	71.20	86.19	168.04	108.06	119.81	90.38	86.01	58.12	51.19	
	-1.01	-1.07	-1.03	-1.03	-0.90	-1.15	-0.63	-0.32	0.06	-0.08	-0.15	-0.09	0.05	-0.22	-0.13	-0.28	0.05	1.26	0.94	0.41	-0.14	-1.54	-1.20	-1.25	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.65	1.90	3.26	3.55	4.65	2.22	3.83	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALCOA___DSASP 323711	48.28	44.67	44.72	43.71	39.29	42.13	47.43	42.59	35.40	6.76	5.25	2.29	-8.14	12.90	4.59	71.20	86.19	168.04	108.06	119.81	90.38	86.01	58.12	51.19	
	-1.01	-1.07	-1.03	-1.03	-0.90	-1.15	-0.63	-0.32	0.06	-0.08	-0.15	-0.09	0.05	-0.22	-0.13	-0.28	0.05	1.26	0.94	0.41	-0.14	-1.54	-1.20	-1.25	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.65	1.90	3.26	3.55	4.65	2.22	3.83	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALLEGHENY___COGEN 23514	50.92	46.70	46.47	45.48	40.87	43.00	46.75	42.45	39.41	20.38	28.91	28.00	25.35	29.14	32.41	70.62	80.85	156.98	101.57	113.30	85.51	85.19	61.00	54.64	
	1.63	0.96	0.71	0.74	0.68	-0.27	-1.32	-1.09	-0.64	-0.13	0.04	0.04	0.00	0.02	0.07	-1.98	-5.29	-9.80	-5.55	-6.30	-5.08	-3.08	0.80	0.59	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-4.06	-11.78	-20.21	-22.03	-28.89	-13.79	-23.79	-0.97	0.00	0.00	0.00	-0.20	-0.07	-0.73	-0.89	-1.61	
ALTONA_WT_PWR 323606	49.15	45.34	45.38	44.34	39.72	42.73	48.38	43.29	36.29	6.95	5.56	2.53	-7.95	13.28	4.93	72.76	87.69	171.98	110.58	122.79	92.64	87.47	59.16	51.99	
	-0.14	-0.40	-0.37	-0.40	-0.48	-0.54	0.32	0.38	0.92	0.01	0.00	-0.03	0.01	0.06	0.03	1.27	1.55	5.21	3.47	3.39	2.12	-0.07	-0.16	-0.46	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.62	1.81	3.10	3.38	4.43	2.11	3.65	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AMERICAN_REF_FUEL 24010	46.76	42.70	42.56	41.59	37.51	40.58	43.82	38.71	36.12	19.08	27.32	26.59	24.47	27.33	30.84	65.39	75.82	146.18	94.53	102.06	78.43	65.95	53.38	48.19	
	-2.53	-3.04	-3.20	-3.15	-2.68	-2.70	-4.24	-4.80	-3.77	-0.97	-0.74	-0.49	0.27	-1.24	-0.56	-7.18	-10.32	-20.60	-12.58	-14.36	-10.97	-10.54	-6.69	-5.81	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-3.90	-11.31	-19.41	-21.15	-27.74	-13.24	-22.84	-0.93	0.00	0.00	0.00	2.98	1.13	11.05	-0.75	-1.55	
ARTHUR_KILL_GT_1 23520	53.65	49.41	49.41	48.32	43.62	47.33	51.84	49.28	63.53	75.51	121.98	111.48	163.68	100.10	128.43	80.88	40.87	-107.35	112.18	107.11	96.32	92.14	70.01	66.55	
	4.36	3.67	3.65	3.58	3.43	4.06	3.77	3.01	3.01	0.78	0.80	0.58	-0.32	1.41	0.69	5.40	5.23	7.85	5.07	6.60	5.82	7.83	5.69	5.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.28	-24.54	-66.00	-112.52	-104.98	-167.53	-83.35	-119.18	-3.85	50.50	281.99	0.00	18.90	0.02	3.24	-5.00	-9.11	
ARTHUR_KILL_2 23512	53.65	49.41	49.41	48.32	43.62	47.33	51.84	49.28	63.53	75.51	121.98	111.48	163.68	100.10	128.43	80.88	40.87	-107.35	112.18	107.11	96.32	92.14	70.01	66.55	
	4.36	3.67	3.65	3.58	3.43	4.06	3.77	3.01	3.01	0.78	0.80	0.58	-0.32	1.41	0.69	5.40	5.23	7.85	5.07	6.60	5.82	7.83	5.69	5.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.28	-24.54	-66.00	-112.52	-104.98	-167.53	-83.35	-119.18	-3.85	50.50	281.99	0.00	18.90	0.02	3.24	-5.00	-9.11	
ARTHUR_KILL_3 23513	53.31	49.15	49.15	48.09	43.39	47.06	51.55	49.05	63.32	75.50	121.94	111.44	163.67	99.98	106.61	80.74	40.84	-107.23	112.23	107.18	96.23	91.87	69.72	66.33	
	4.02	3.41	3.39	3.35	3.19	3.79	3.49	2.78	2.80	0.77	0.77	0.55	-0.30	1.34	0.69	5.27	5.20	7.99	5.12	6.68	5.74	7.58	5.41	4.79	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.27	-24.53	-65.99	-112.51	-104.96	-167.52	-83.30	-97.37	-3.84	50.51	281.99	0.00	18.91	0.03	3.25	-5.00	-9.10	
ASHOKAN____ 23654	53.99	49.97	49.95	48.81	43.85	47.47	52.46	50.29	66.46	86.90	142.06	150.88	185.19	107.41	165.29	85.25	93.68	180.99	116.09	129.91	98.75	96.38	70.69	67.33	
	4.70	4.22	4.19	4.07	3.66	4.20	4.39	3.74	3.89	1.04	1.07	0.73	-0.42	1.81	0.98	7.27	7.54	14.22	8.98	10.55	8.25	9.02	6.02	5.14	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.55	-26.57	-77.12	-132.33	-144.22	-189.15	-90.26	-155.76	-6.34	0.00	0.00	0.00	0.05	0.02	0.18	-5.36	-9.75	
ASTORIA_EAST_ENERGY_CC1 323581	53.66	49.44	49.54	48.44	43.60	47.21	51.83	49.37	63.69	80.80	131.66	139.75	170.79	100.22	153.15	83.56	92.05	174.86	112.86	126.94	97.14	95.55	70.29	66.87	
	4.37	3.69	3.78	3.70	3.41	3.94	3.76	3.10	3.16	0.85	0.80	0.64	-0.34	1.53	0.77	6.07	5.91	8.08	5.75	7.59	6.63	8.20	5.98	5.33	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.28	-24.54	-71.21	-122.20	-133.18	-174.67	-83.35	-143.83	-5.86	0.00	0.00	0.00	0.05	0.02	0.20	-5.00	-9.11	
ASTORIA_EAST_ENERGY_CC2 323582	53.66	49.44	49.54	48.44	43.60	47.21	51.83	49.37	63.69	80.80	131.66	139.75	170.79	100.22	153.15	83.56	92.05	174.86	112.86	126.94	97.14	95.55	70.29	66.91	
	4.37	3.69	3.78	3.70	3.40	3.94	3.76	3.10	3.16	0.86	0.80	0.64	-0.34	1.53	0.77	6.07	5.91	8.08	5.75	7.59	6.63	8.20	5.98	5.37	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.28	-24.54	-71.21	-122.20	-133.18	-174.67	-83.35	-143.83	-5.86	0.00	0.00	0.00	0.05	0.02	0.20	-5.00	-9.11	
ASTORIA_GT2_1 24094	53.68	49.45	49.55	48.46	43.62	47.23	51.85	49.38	63.70	80.80	131.66	139.75	170.79	100.23	153.16	83.60	92.08	174.93	112.93	127.00	97.18	95.61	70.32	66.91	
	4.38	3.70	3.80	3.73	3.42	3.96	3.78	3.11	3.17	0.85	0.80	0.64	-0.34	1.54	0.78	6.10	5.94	8.15	5.82	7.65	6.68	8.26	6.00	5.37	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.28	-24.54	-71.21	-122.20	-133.18	-174.67	-83.35	-143.83	-5.86	0.00	0.00	0.00	0.05	0.02	0.20	-5.00	-9.11	
ASTORIA_GT2_2 24095	53.68	49.45	49.55	48.46	43.62	47.23	51.85	49.38	63.70	80.80	131.66	139.75	170.79	100.23	153.16	83.60	92.08	174.93	112.93	127.00	97.18	95.61	70.32	66.91	
	4.38	3.70	3.80	3.73	3.42	3.96	3.78	3.11	3.17	0.85	0.80	0.64	-0.34	1.54	0.78	6.10	5.94	8.15	5.82	7.65	6.68	8.26	6.00	5.37	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.28	-24.54	-71.21	-122.20	-133.18	-174.67	-83.35	-143.83	-5.86	0.00	0.00	0.00	0.05	0.02	0.20	-5.00	-9.11	
ASTORIA_GT2_3 24096	53.68	49.45	49.55	48.46	43.62	47.23	51.85	49.38	63.70	80.80	131.66	139.75	170.79	100.23	153.16	83.60	92.08	174.93	112.93	127.00	97.18	95.61	70.32	66.91	
	4.38	3.70	3.80	3.73	3.42	3.96	3.78	3.11	3.17	0.85	0.80	0.64	-0.34	1.54	0.78	6.10	5.94	8.15	5.82	7.65	6.68	8.26	6.00	5.37	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.28	-24.54	-71.21	-122.20	-133.18	-174.67	-83.35	-143.83	-5.86</									

ASTORIA_GT3_2 24099	53.68 4.38 0.00	49.45 3.70 0.00	49.55 3.80 0.00	48.46 3.73 0.00	43.62 3.42 0.00	47.23 3.96 0.00	51.85 3.78 0.00	49.38 3.11 -3.28	63.70 3.17 -24.54	80.80 0.85 -71.21	131.66 0.80 -122.20	139.75 0.64 -133.18	170.79 -0.34 -174.67	100.23 1.54 -83.35	153.16 0.78 -143.83	83.60 6.10 -5.86	92.08 5.94 0.00	174.93 8.15 0.00	112.93 5.82 0.00	127.00 7.65 0.05	97.18 6.68 0.02	95.61 8.26 0.20	70.32 6.00 -5.00	66.91 5.37 -9.11
ASTORIA_GT3_3 24100	53.68 4.38 0.00	49.45 3.70 0.00	49.55 3.80 0.00	48.46 3.73 0.00	43.62 3.42 0.00	47.23 3.96 0.00	51.85 3.78 0.00	49.38 3.11 -3.28	63.70 3.17 -24.54	80.80 0.85 -71.21	131.66 0.80 -122.20	139.75 0.64 -133.18	170.79 -0.34 -174.67	100.23 1.54 -83.35	153.16 0.78 -143.83	83.60 6.10 -5.86	92.08 5.94 0.00	174.93 8.15 0.00	112.93 5.82 0.00	127.00 7.65 0.05	97.18 6.68 0.02	95.61 8.26 0.20	70.32 6.00 -5.00	66.91 5.37 -9.11
ASTORIA_GT3_4 24101	53.68 4.38 0.00	49.45 3.70 0.00	49.55 3.80 0.00	48.46 3.73 0.00	43.62 3.42 0.00	47.23 3.96 0.00	51.85 3.78 0.00	49.38 3.11 -3.28	63.70 3.17 -24.54	80.80 0.85 -71.21	131.66 0.80 -122.20	139.75 0.64 -133.18	170.79 -0.34 -174.67	100.23 1.54 -83.35	153.16 0.78 -143.83	83.60 6.10 -5.86	92.08 5.94 0.00	174.93 8.15 0.00	112.93 5.82 0.00	127.00 7.65 0.05	97.18 6.68 0.02	95.61 8.26 0.20	70.32 6.00 -5.00	66.91 5.37 -9.11
ASTORIA_GT4_1 24102	53.68 4.38 0.00	49.45 3.70 0.00	49.55 3.80 0.00	48.46 3.73 0.00	43.62 3.42 0.00	47.23 3.96 0.00	51.85 3.78 0.00	49.38 3.11 -3.28	63.70 3.17 -24.54	80.80 0.85 -71.21	131.66 0.80 -122.20	139.75 0.64 -133.18	170.79 -0.34 -174.67	100.23 1.54 -83.35	153.16 0.78 -143.83	83.60 6.10 -5.86	92.08 5.94 0.00	174.93 8.15 0.00	112.93 5.82 0.00	127.00 7.65 0.05	97.18 6.68 0.02	95.61 8.26 0.20	70.32 6.00 -5.00	66.91 5.37 -9.11
ASTORIA_GT4_2 24103	53.68 4.38 0.00	49.45 3.70 0.00	49.55 3.80 0.00	48.46 3.73 0.00	43.62 3.42 0.00	47.23 3.96 0.00	51.85 3.78 0.00	49.38 3.11 -3.28	63.70 3.17 -24.54	80.80 0.85 -71.21	131.66 0.80 -122.20	139.75 0.64 -133.18	170.79 -0.34 -174.67	100.23 1.54 -83.35	153.16 0.78 -143.83	83.60 6.10 -5.86	92.08 5.94 0.00	174.93 8.15 0.00	112.93 5.82 0.00	127.00 7.65 0.05	97.18 6.68 0.02	95.61 8.26 0.20	70.32 6.00 -5.00	66.91 5.37 -9.11
ASTORIA_GT4_3 24104	53.68 4.38 0.00	49.45 3.70 0.00	49.55 3.80 0.00	48.46 3.73 0.00	43.62 3.42 0.00	47.23 3.96 0.00	51.85 3.78 0.00	49.38 3.11 -3.28	63.70 3.17 -24.54	80.80 0.85 -71.21	131.66 0.80 -122.20	139.75 0.64 -133.18	170.79 -0.34 -174.67	100.23 1.54 -83.35	153.16 0.78 -143.83	83.60 6.10 -5.86	92.08 5.94 0.00	174.93 8.15 0.00	112.93 5.82 0.00	127.00 7.65 0.05	97.18 6.68 0.02	95.61 8.26 0.20	70.32 6.00 -5.00	66.91 5.37 -9.11
ASTORIA_GT4_4 24105	53.68 4.38 0.00	49.45 3.70 0.00	49.55 3.80 0.00	48.46 3.73 0.00	43.62 3.42 0.00	47.23 3.96 0.00	51.85 3.78 0.00	49.38 3.11 -3.28	63.70 3.17 -24.54	80.80 0.85 -71.21	131.66 0.80 -122.20	139.75 0.64 -133.18	170.79 -0.34 -174.67	100.23 1.54 -83.35	153.16 0.78 -143.83	83.60 6.10 -5.86	92.08 5.94 0.00	174.93 8.15 0.00	112.93 5.82 0.00	127.00 7.65 0.05	97.18 6.68 0.02	95.61 8.26 0.20	70.32 6.00 -5.00	66.91 5.37 -9.11
ASTORIA_GT_1 23523	53.68 4.38 0.00	49.45 3.70 0.00	49.55 3.80 0.00	48.46 3.73 0.00	43.62 3.42 0.00	47.23 3.96 0.00	51.85 3.78 0.00	49.38 3.11 -3.28	63.70 3.17 -24.54	80.80 0.85 -71.21	131.66 0.80 -122.20	139.75 0.64 -133.18	170.79 -0.34 -174.67	100.23 1.54 -83.35	153.16 0.78 -143.83	83.60 6.10 -5.86	92.08 5.94 0.00	174.93 8.15 0.00	112.93 5.82 0.00	127.00 7.65 0.05	97.18 6.68 0.02	95.61 8.26 0.20	70.32 6.00 -5.00	66.91 5.37 -9.11
ASTORIA_GT_10 24110	53.55 4.25 0.00	49.40 3.65 0.00	49.43 3.67 0.00	48.34 3.60 0.00	43.56 3.36 0.00	47.20 3.93 0.00	51.81 3.75 0.00	49.32 3.04 -3.28	63.58 3.05 -24.54	80.77 0.82 -71.21	131.68 0.82 -122.20	139.71 0.60 -133.18	170.81 -0.32 -174.67	100.15 1.46 -83.35	153.11 0.73 -143.83	83.26 5.77 -5.86	91.79 5.65 0.00	175.32 8.54 0.00	112.68 5.57 0.00	126.63 7.28 0.05	96.80 6.29 0.02	95.49 8.14 0.20	70.14 5.82 -5.00	66.68 5.14 -9.11
ASTORIA_GT_11 24225	53.55 4.25 0.00	49.40 3.65 0.00	49.43 3.67 0.00	48.34 3.60 0.00	43.56 3.36 0.00	47.20 3.93 0.00	51.81 3.75 0.00	49.32 3.04 -3.28	63.58 3.05 -24.54	80.77 0.82 -71.21	131.68 0.82 -122.20	139.71 0.60 -133.18	170.81 -0.32 -174.67	100.15 1.46 -83.35	153.11 0.73 -143.83	83.26 5.77 -5.86	91.79 5.65 0.00	175.32 8.54 0.00	112.68 5.57 0.00	126.63 7.28 0.05	96.80 6.29 0.02	95.49 8.14 0.20	70.14 5.82 -5.00	66.68 5.14 -9.11
ASTORIA_GT_12 24226	53.55 4.25 0.00	49.40 3.65 0.00	49.43 3.67 0.00	48.34 3.60 0.00	43.56 3.36 0.00	47.20 3.93 0.00	51.81 3.75 0.00	49.32 3.04 -3.28	63.58 3.05 -24.54	80.77 0.82 -71.21	131.68 0.82 -122.20	139.71 0.60 -133.18	170.81 -0.32 -174.67	100.15 1.46 -83.35	153.11 0.73 -143.83	83.26 5.77 -5.86	91.79 5.65 0.00	175.32 8.54 0.00	112.68 5.57 0.00	126.63 7.28 0.05	96.80 6.29 0.02	95.49 8.14 0.20	70.14 5.82 -5.00	66.68 5.14 -9.11
ASTORIA_GT_13 24227	53.55 4.25 0.00	49.40 3.65 0.00	49.43 3.67 0.00	48.34 3.60 0.00	43.56 3.36 0.00	47.20 3.93 0.00	51.81 3.75 0.00	49.32 3.04 -3.28	63.58 3.05 -24.54	80.77 0.82 -71.21	131.68 0.82 -122.20	139.71 0.60 -133.18	170.81 -0.32 -174.67	100.15 1.46 -83.35	153.11 0.73 -143.83	83.26 5.77 -5.86	91.79 5.65 0.00	175.32 8.54 0.00	112.68 5.57 0.00	126.63 7.28 0.05	96.80 6.29 0.02	95.49 8.14 0.20	70.14 5.82 -5.00	66.68 5.14 -9.11
ASTORIA_GT_5 24106	53.68 4.38 0.00	49.45 3.70 0.00	49.55 3.80 0.00	48.46 3.73 0.00	43.62 3.42 0.00	47.23 3.96 0.00	51.85 3.78 0.00	49.38 3.11 -3.28	63.70 3.17 -24.54	80.80 0.85 -71.21	131.66 0.80 -122.20	139.75 0.64 -133.18	170.79 -0.34 -174.67	100.23 1.54 -83.35	153.16 0.78 -143.83	83.60 6.10 -5.86	92.08 5.94 0.00	174.93 8.15 0.00	112.93 5.82 0.00	127.00 7.65 0.05	97.18 6.68 0.02	95.61 8.26 0.20	70.32 6.00 -5.00	66.91 5.37 -9.11
ASTORIA_GT_7 24107	53.68 4.38 0.00	49.45 3.70 0.00	49.55 3.80 0.00	48.46 3.73 0.00	43.62 3.42 0.00	47.23 3.96 0.00	51.85 3.78 0.00	49.38 3.11 -3.28	63.70 3.17 -24.54	80.80 0.85 -71.21	131.66 0.80 -122.20	139.75 0.64 -133.18	170.79 -0.34 -174.67	100.23 1.54 -83.35	153.16 0.78 -143.83	83.60 6.10 -5.86	92.08 5.94 0.00	174.93 8.15 0.00	112.93 5.82 0.00	127.00 7.65 0.05	97.18 6.68 0.02	95.61 8.26 0.20	70.32 6.00 -5.00	66.91 5.37 -9.11
ASTORIA_GT_8 24108	53.68 4.38 0.00	49.45 3.70 0.00	49.55 3.80 0.00	48.46 3.73 0.00	43.62 3.42 0.00	47.23 3.96 0.00	51.85 3.78 0.00	49.38 3.11 -3.28	63.70 3.17 -24.54	80.80 0.85 -71.21	131.66 0.80 -122.20	139.75 0.64 -133.18	170.79 -0.34 -174.67	100.23 1.54 -83.35	153.16 0.78 -143.83	83.60 6.10 -5.86	92.08 5.94 0.00	174.93 8.15 0.00	112.93 5.82 0.00	127.00 7.65 0.05	97.18 6.68 0.02	95.61 8.26 0.20	70.32 6.00 -5.00	66.91 5.37 -9.11
ASTORIA___2 24149	53.68 4.38 0.00	49.45 3.70 0.00	49.55 3.80 0.00	48.46 3.73 0.00	43.62 3.42 0.00	47.23 3.96 0.00	51.85 3.78 0.00	49.38 3.11 -3.28	63.70 3.17 -24.54	80.80 0.85 -71.21	131.66 0.80 -122.20	139.75 0.64 -133.18	170.79 -0.34 -174.67	100.23 1.54 -83.35	153.16 0.78 -143.83	83.60 6.10 -5.86	92.08 5.94 0.00	174.93 8.15 0.00	112.93 5.82 0.00	127.00 7.65 0.05	97.18 6.68 0.02	95.61 8.26 0.20	70.32 6.00 -5.00	66.91 5.37 -9.11
ASTORIA___3 23516	53.55 4.25 0.00	49.40 3.65 0.00	49.43 3.67 0.00	48.34 3.60 0.00	43.56 3.36 0.00	47.20 3.93 0.00	51.81 3.75 0.00	49.32 3.04 -3.28	63.58 3.05 -24.54	80.77 0.82 -71.21	131.68 0.82 -122.20	139.71 0.60 -133.18	170.81 -0.32 -174.67	100.15 1.46 -83.35	153.11 0.73 -143.83	83.26 5.77 -5.86	91.79 5.65 0.00	175.32 8.54 0.00	112.68 5.57 0.00	126.63 7.28 0.05	96.80 6.29 0.02	95.49 8.14 0.20	70.14 5.82 -5.00	66.68 5.14 -9.11

ASTORIA___4 23517	53.68 4.38 0.00	49.45 3.70 0.00	49.55 3.80 0.00	48.46 3.73 0.00	43.62 3.42 0.00	47.23 3.96 0.00	51.85 3.78 0.00	49.38 3.11 -3.28	63.70 3.17 -24.54	80.80 0.85 -71.21	131.66 0.80 -122.20	139.75 0.64 -133.18	170.79 -0.34 -174.67	100.23 1.54 -83.35	153.16 0.78 -143.83	83.60 6.10 -5.86	92.08 5.94 0.00	174.93 8.15 0.00	112.93 5.82 0.00	127.00 7.65 0.05	97.18 6.68 0.02	95.61 8.26 0.20	70.32 6.00 -5.00	66.91 5.37 -9.11
ASTORIA___5 23518	53.55 4.25 0.00	49.40 3.65 0.00	49.43 3.67 0.00	48.34 3.60 0.00	43.56 3.36 0.00	47.20 3.93 0.00	51.81 3.74 0.00	49.32 3.04 -3.28	63.58 3.05 -24.54	80.77 0.82 -71.21	131.68 0.82 -122.20	139.71 0.60 -133.18	170.81 -0.32 -174.67	100.15 1.46 -83.35	153.11 0.73 -143.83	83.26 5.77 -5.86	91.79 5.65 0.00	175.30 8.52 0.00	112.68 5.57 0.00	126.63 7.28 0.05	96.80 6.29 0.02	95.48 8.13 0.20	70.14 5.82 -5.00	66.68 5.14 -9.11
AST_ENERGY_2_CC3 323677	53.35 4.05 0.00	49.27 3.52 0.00	49.26 3.50 0.00	48.21 3.47 0.00	43.43 3.24 0.00	47.06 3.79 0.00	51.64 3.58 0.00	49.20 2.92 -3.28	63.43 2.91 -24.53	80.75 0.80 -71.21	131.66 0.81 -122.19	139.66 0.56 -133.17	170.81 -0.31 -174.66	100.10 1.42 -83.35	153.10 0.72 -143.83	83.02 5.52 -5.86	91.64 5.51 0.00	175.42 8.64 0.00	112.51 5.40 0.00	126.56 7.21 0.05	96.57 6.07 0.02	95.23 7.88 0.20	69.89 5.57 -5.00	66.50 4.96 -9.10
AST_ENERGY_2_CC4 323678	53.35 4.05 0.00	49.27 3.52 0.00	49.26 3.50 0.00	48.21 3.47 0.00	43.43 3.24 0.00	47.06 3.79 0.00	51.64 3.58 0.00	49.20 2.92 -3.28	63.43 2.91 -24.53	80.75 0.80 -71.21	131.66 0.81 -122.19	139.66 0.56 -133.17	170.81 -0.31 -174.66	100.10 1.42 -83.35	153.10 0.72 -143.83	83.02 5.52 -5.86	91.64 5.51 0.00	175.42 8.64 0.00	112.51 5.40 0.00	126.56 7.21 0.05	96.57 6.07 0.02	95.23 7.88 0.20	69.89 5.57 -5.00	66.50 4.96 -9.10
ATHENS_STG_1 23668	52.51 3.21 0.00	48.70 2.96 0.00	48.74 2.98 0.00	47.60 2.86 0.00	42.68 2.49 0.00	45.97 2.69 0.00	50.70 2.63 0.00	48.71 2.14 -3.57	65.16 2.42 -26.74	87.01 0.65 -77.62	142.51 0.65 -133.20	151.54 0.44 -145.17	186.60 -0.26 -190.39	107.30 1.11 -90.86	165.92 0.59 -156.78	82.10 4.08 -6.39	89.78 3.64 0.00	172.18 5.40 0.00	110.62 3.51 0.00	124.06 4.71 0.05	94.60 4.10 0.02	92.65 5.30 0.19	68.65 3.87 -5.47	65.93 3.52 -9.96
ATHENS_STG_2 23670	52.51 3.21 0.00	48.70 2.96 0.00	48.74 2.98 0.00	47.60 2.86 0.00	42.68 2.49 0.00	45.97 2.69 0.00	50.70 2.63 0.00	48.71 2.14 -3.57	65.16 2.42 -26.74	87.01 0.65 -77.62	142.51 0.65 -133.20	151.54 0.44 -145.17	186.60 -0.26 -190.39	107.30 1.11 -90.86	165.92 0.59 -156.78	82.10 4.08 -6.39	89.78 3.64 0.00	172.18 5.40 0.00	110.62 3.51 0.00	124.06 4.71 0.05	94.60 4.10 0.02	92.65 5.30 0.19	68.65 3.87 -5.47	65.93 3.52 -9.96
ATHENS_STG_3 23677	52.51 3.21 0.00	48.70 2.96 0.00	48.74 2.98 0.00	47.60 2.86 0.00	42.68 2.49 0.00	45.97 2.69 0.00	50.70 2.63 0.00	48.71 2.14 -3.57	65.16 2.42 -26.74	87.01 0.65 -77.62	142.51 0.65 -133.20	151.54 0.44 -145.17	186.60 -0.26 -190.39	107.30 1.11 -90.86	165.92 0.59 -156.78	82.10 4.08 -6.39	89.78 3.64 0.00	172.18 5.40 0.00	110.62 3.51 0.00	124.06 4.71 0.05	94.60 4.10 0.02	92.65 5.30 0.19	68.65 3.87 -5.47	65.93 3.52 -9.96
BABYLON_RES_REC 323704	54.55 5.26 0.00	50.37 4.62 0.00	50.44 4.68 0.00	49.35 4.61 0.00	44.42 4.23 0.00	48.11 4.84 0.00	52.84 4.77 0.00	50.08 3.81 -3.28	64.16 3.64 -24.53	80.93 1.00 -71.19	131.83 1.01 -122.16	139.81 0.74 -133.14	170.66 -0.42 -174.61	100.53 1.86 -83.33	153.30 0.95 -143.79	84.91 7.42 -5.86	93.76 7.62 0.00	189.96 13.08 -10.11	115.12 8.01 0.00	129.72 10.37 0.05	98.75 8.25 0.02	195.12 9.91 0.96	186.04 6.91 -119.82	67.57 6.03 -9.10
BARRETT_IC_1 23704	53.96 4.67 0.00	49.90 4.15 0.00	49.91 4.15 0.00	48.86 4.12 0.00	43.97 3.77 0.00	47.52 4.25 0.00	52.10 4.03 0.00	49.57 3.29 -3.28	63.73 3.21 -24.53	80.78 0.85 -71.19	131.69 0.86 -122.16	139.68 0.62 -133.14	170.73 -0.35 -174.61	100.20 1.54 -83.33	153.13 0.79 -143.79	83.60 6.11 -5.86	92.09 5.95 0.00	186.29 9.41 -10.11	112.88 5.77 0.00	127.24 7.88 0.05	97.24 6.74 0.02	193.55 8.34 -97.66	185.00 5.87 -119.82	66.96 5.41 -9.10
BARRETT_IC_10 23701	53.96 4.67 0.00	49.90 4.15 0.00	49.91 4.15 0.00	48.86 4.12 0.00	43.97 3.77 0.00	47.52 4.25 0.00	52.10 4.03 0.00	49.57 3.29 -3.28	63.73 3.21 -24.53	80.78 0.85 -71.19	131.69 0.86 -122.16	139.68 0.62 -133.14	170.73 -0.35 -174.61	100.20 1.54 -83.33	153.13 0.79 -143.79	83.60 6.11 -5.86	92.09 5.95 0.00	186.29 9.41 -10.11	112.88 5.77 0.00	127.24 7.88 0.05	97.24 6.74 0.02	193.55 8.34 -97.66	185.00 5.87 -119.82	66.96 5.41 -9.10
BARRETT_IC_11 23702	53.96 4.67 0.00	49.90 4.15 0.00	49.91 4.15 0.00	48.86 4.12 0.00	43.97 3.77 0.00	47.52 4.25 0.00	52.10 4.03 0.00	49.57 3.29 -3.28	63.73 3.21 -24.53	80.78 0.85 -71.19	131.69 0.86 -122.16	139.68 0.62 -133.14	170.73 -0.35 -174.61	100.20 1.54 -83.33	153.13 0.79 -143.79	83.60 6.11 -5.86	92.09 5.95 0.00	186.29 9.41 -10.11	112.88 5.77 0.00	127.24 7.88 0.05	97.24 6.74 0.02	193.55 8.34 -97.66	185.00 5.87 -119.82	66.96 5.41 -9.10
BARRETT_IC_12 23703	53.96 4.67 0.00	49.90 4.15 0.00	49.91 4.15 0.00	48.86 4.12 0.00	43.97 3.77 0.00	47.52 4.25 0.00	52.10 4.03 0.00	49.57 3.29 -3.28	63.73 3.21 -24.53	80.78 0.85 -71.19	131.69 0.86 -122.16	139.68 0.62 -133.14	170.73 -0.35 -174.61	100.20 1.54 -83.33	153.13 0.79 -143.79	83.60 6.11 -5.86	92.09 5.95 0.00	186.29 9.41 -10.11	112.88 5.77 0.00	127.24 7.88 0.05	97.24 6.74 0.02	193.55 8.34 -97.66	185.00 5.87 -119.82	66.96 5.41 -9.10
BARRETT_IC_2 23705	53.96 4.67 0.00	49.90 4.15 0.00	49.91 4.15 0.00	48.86 4.12 0.00	43.97 3.77 0.00	47.52 4.25 0.00	52.10 4.03 0.00	49.57 3.29 -3.28	63.73 3.21 -24.53	80.78 0.85 -71.19	131.69 0.86 -122.16	139.68 0.62 -133.14	170.73 -0.35 -174.61	100.20 1.54 -83.33	153.13 0.79 -143.79	83.60 6.11 -5.86	92.09 5.95 0.00	186.29 9.41 -10.11	112.88 5.77 0.00	127.24 7.88 0.05	97.24 6.74 0.02	193.55 8.34 -97.66	185.00 5.87 -119.82	66.96 5.41 -9.10
BARRETT_IC_3 23706	53.96 4.67 0.00	49.90 4.15 0.00	49.91 4.15 0.00	48.86 4.12 0.00	43.97 3.77 0.00	47.52 4.25 0.00	52.10 4.03 0.00	49.57 3.29 -3.28	63.73 3.21 -24.53	80.78 0.85 -71.19	131.69 0.86 -122.16	139.68 0.62 -133.14	170.73 -0.35 -174.61	100.20 1.54 -83.33	153.13 0.79 -143.79	83.60 6.11 -5.86	92.09 5.95 0.00	186.29 9.41 -10.11	112.88 5.77 0.00	127.24 7.88 0.05	97.24 6.74 0.02	193.55 8.34 -97.66	185.00 5.87 -119.82	66.96 5.41 -9.10
BARRETT_IC_4 23707	53.96 4.67 0.00	49.90 4.15 0.00	49.91 4.15 0.00	48.86 4.12 0.00	43.97 3.77 0.00	47.52 4.25 0.00	52.10 4.03 0.00	49.57 3.29 -3.28	63.73 3.21 -24.53	80.78 0.85 -71.19	131.69 0.86 -122.16	139.68 0.62 -133.14	170.73 -0.35 -174.61	100.20 1.54 -83.33	153.13 0.79 -143.79	83.60 6.11 -5.86	92.09 5.95 0.00	186.29 9.41 -10.11	112.88 5.77 0.00	127.24 7.88 0.05	97.24 6.74 0.02	193.55 8.34 -97.66	185.00 5.87 -119.82	66.96 5.41 -9.10
BARRETT_IC_5 23708	53.96 4.67 0.00	49.90 4.15 0.00	49.91 4.15 0.00	48.86 4.12 0.00	43.97 3.77 0.00	47.52 4.25 0.00	52.10 4.03 0.00	49.57 3.29 -3.28	63.73 3.21 -24.53	80.78 0.85 -71.19	131.69 0.86 -122.16	139.68 0.62 -133.14	170.73 -0.35 -174.61	100.20 1.54 -83.33	153.13 0.79 -143.79	83.60 6.11 -5.86	92.09 5.95 0.00	186.29 9.41 -10.11	112.88 5.77 0.00	127.24 7.88 0.05	97.24 6.74 0.02	193.55 8.34 -97.66	185.00 5.87 -119.82	66.96 5.41 -9.10
BARRETT_IC_6 23709	53.96 4.67 0.00	49.90 4.15 0.00	49.91 4.15 0.00	48.86 4.12 0.00	43.97 3.77 0.00	47.52 4.25 0.00	52.10 4.03 0.00	49.57 3.29 -3.28	63.73 3.21 -24.53	80.78 0.85 -71.19	131.69 0.86 -122.16	139.68 0.62 -133.14	170.73 -0.35 -174.61	100.20 1.54 -83.33	153.13 0.79 -143.79	83.60 6.11 -5.86	92.09 5.95 0.00	186.29 9.41 -10.11	112.88 5.77 0.00	127.24 7.88 0.05	97.24 6.74 0.02	193.55 8.34 -97.66	185.00 5.87 -119.82	66.96 5.41 -9.10

BARRETT_IC_7 23710	53.96 4.67 0.00	49.90 4.15 0.00	49.91 4.15 0.00	48.86 4.12 0.00	43.97 3.77 0.00	47.52 4.25 0.00	52.10 4.03 0.00	49.57 3.29 -3.28	63.73 3.21 -24.53	80.78 0.85 -71.19	131.69 0.86 -122.16	139.68 0.62 -133.14	170.73 -0.35 -174.61	100.20 1.54 -83.33	153.13 0.79 -143.79	83.60 6.11 -5.86	92.09 5.95 0.00	186.29 9.41 -10.11	112.88 5.77 0.00	127.24 7.88 0.05	97.24 6.74 0.02	193.55 8.34 -97.66	185.00 5.87 -119.82	66.96 5.41 -9.10
BARRETT_IC_8 23711	53.96 4.67 0.00	49.90 4.15 0.00	49.91 4.15 0.00	48.86 4.12 0.00	43.97 3.77 0.00	47.52 4.25 0.00	52.10 4.03 0.00	49.57 3.29 -3.28	63.73 3.21 -24.53	80.78 0.85 -71.19	131.69 0.86 -122.16	139.68 0.62 -133.14	170.73 -0.35 -174.61	100.20 1.54 -83.33	153.13 0.79 -143.79	83.60 6.11 -5.86	92.09 5.95 0.00	186.29 9.41 -10.11	112.88 5.77 0.00	127.24 7.88 0.05	97.24 6.74 0.02	193.55 8.34 -97.66	185.00 5.87 -119.82	66.96 5.41 -9.10
BARRETT_IC_9 23700	53.96 4.67 0.00	49.90 4.15 0.00	49.91 4.15 0.00	48.86 4.12 0.00	43.97 3.77 0.00	47.52 4.25 0.00	52.10 4.03 0.00	49.57 3.29 -3.28	63.73 3.21 -24.53	80.78 0.85 -71.19	131.69 0.86 -122.16	139.68 0.62 -133.14	170.73 -0.35 -174.61	100.20 1.54 -83.33	153.13 0.79 -143.79	83.60 6.11 -5.86	92.09 5.95 0.00	186.29 9.41 -10.11	112.88 5.77 0.00	127.24 7.88 0.05	97.24 6.74 0.02	193.55 8.34 -97.66	185.00 5.87 -119.82	66.96 5.41 -9.10
BARRETT___1 23545	53.96 4.67 0.00	49.90 4.15 0.00	49.91 4.15 0.00	48.86 4.12 0.00	43.97 3.77 0.00	47.52 4.25 0.00	52.10 4.03 0.00	49.57 3.29 -3.28	63.73 3.21 -24.53	80.78 0.85 -71.19	131.69 0.86 -122.16	139.68 0.62 -133.14	170.73 -0.35 -174.61	100.20 1.54 -83.33	153.13 0.79 -143.79	83.60 6.11 -5.86	92.09 5.95 0.00	186.29 9.41 -10.11	112.88 5.77 0.00	127.24 7.88 0.05	97.24 6.74 0.02	193.55 8.34 -97.66	185.00 5.87 -119.82	66.96 5.41 -9.10
BARRETT___2 23546	53.96 4.67 0.00	49.90 4.15 0.00	49.91 4.15 0.00	48.86 4.12 0.00	43.97 3.77 0.00	47.52 4.25 0.00	52.10 4.03 0.00	49.57 3.29 -3.28	63.73 3.21 -24.53	80.78 0.85 -71.19	131.69 0.86 -122.16	139.68 0.62 -133.14	170.73 -0.35 -174.61	100.20 1.54 -83.33	153.13 0.79 -143.79	83.60 6.11 -5.86	92.09 5.95 0.00	186.29 9.41 -10.11	112.88 5.77 0.00	127.24 7.88 0.05	97.24 6.74 0.02	193.55 8.34 -97.66	185.00 5.87 -119.82	66.96 5.41 -9.10
BAYONEEC___CTG1 323682	53.46 4.17 0.00	49.35 3.61 0.00	49.35 3.60 0.00	48.29 3.55 0.00	43.51 3.31 0.00	47.16 3.89 0.00	51.73 3.66 0.00	49.26 2.98 -3.28	63.49 2.96 -24.53	80.75 0.81 -71.21	131.66 0.81 -122.19	139.68 0.58 -133.17	170.80 -0.32 -174.66	100.10 1.42 -83.35	153.10 0.72 -143.83	83.04 5.55 -5.86	91.67 5.53 0.00	175.42 8.64 0.00	112.56 5.45 0.00	126.57 7.22 0.05	96.59 6.09 0.02	95.29 7.94 0.20	69.94 5.63 -5.00	66.55 5.00 -9.10
BAYONEEC___CTG2 323683	53.46 4.17 0.00	49.35 3.61 0.00	49.35 3.60 0.00	48.29 3.55 0.00	43.51 3.31 0.00	47.16 3.89 0.00	51.73 3.66 0.00	49.26 2.98 -3.28	63.49 2.96 -24.53	80.75 0.81 -71.21	131.66 0.81 -122.19	139.68 0.58 -133.17	170.80 -0.32 -174.66	100.10 1.42 -83.35	153.10 0.72 -143.83	83.04 5.55 -5.86	91.67 5.53 0.00	175.42 8.64 0.00	112.56 5.45 0.00	126.57 7.22 0.05	96.59 6.09 0.02	95.29 7.94 0.20	69.94 5.63 -5.00	66.55 5.00 -9.10
BAYONEEC___CTG3 323684	53.46 4.17 0.00	49.35 3.61 0.00	49.35 3.60 0.00	48.29 3.55 0.00	43.51 3.31 0.00	47.16 3.89 0.00	51.73 3.66 0.00	49.26 2.98 -3.28	63.49 2.96 -24.53	80.75 0.81 -71.21	131.66 0.81 -122.19	139.68 0.58 -133.17	170.80 -0.32 -174.66	100.10 1.42 -83.35	153.10 0.72 -143.83	83.04 5.55 -5.86	91.67 5.53 0.00	175.42 8.64 0.00	112.56 5.45 0.00	126.57 7.22 0.05	96.59 6.09 0.02	95.29 7.94 0.20	69.94 5.63 -5.00	66.55 5.00 -9.10
BAYONEEC___CTG4 323685	53.46 4.17 0.00	49.35 3.61 0.00	49.35 3.60 0.00	48.29 3.55 0.00	43.51 3.31 0.00	47.16 3.89 0.00	51.73 3.66 0.00	49.26 2.98 -3.28	63.49 2.96 -24.53	80.75 0.81 -71.21	131.66 0.81 -122.19	139.68 0.58 -133.17	170.80 -0.32 -174.66	100.10 1.42 -83.35	153.10 0.72 -143.83	83.04 5.55 -5.86	91.67 5.53 0.00	175.42 8.64 0.00	112.56 5.45 0.00	126.57 7.22 0.05	96.59 6.09 0.02	95.29 7.94 0.20	69.94 5.63 -5.00	66.55 5.00 -9.10
BAYONEEC___CTG5 323686	53.46 4.17 0.00	49.35 3.61 0.00	49.35 3.60 0.00	48.29 3.55 0.00	43.51 3.31 0.00	47.16 3.89 0.00	51.73 3.66 0.00	49.26 2.98 -3.28	63.49 2.96 -24.53	80.75 0.81 -71.21	131.66 0.81 -122.19	139.68 0.58 -133.17	170.80 -0.32 -174.66	100.10 1.42 -83.35	153.10 0.72 -143.83	83.04 5.55 -5.86	91.67 5.53 0.00	175.42 8.64 0.00	112.56 5.45 0.00	126.57 7.22 0.05	96.59 6.09 0.02	95.29 7.94 0.20	69.94 5.63 -5.00	66.55 5.00 -9.10
BAYONEEC___CTG6 323687	53.46 4.17 0.00	49.35 3.61 0.00	49.35 3.60 0.00	48.29 3.55 0.00	43.51 3.31 0.00	47.16 3.89 0.00	51.73 3.66 0.00	49.26 2.98 -3.28	63.49 2.96 -24.53	80.75 0.81 -71.21	131.66 0.81 -122.19	139.68 0.58 -133.17	170.80 -0.32 -174.66	100.10 1.42 -83.35	153.10 0.72 -143.83	83.04 5.55 -5.86	91.67 5.53 0.00	175.42 8.64 0.00	112.56 5.45 0.00	126.57 7.22 0.05	96.59 6.09 0.02	95.29 7.94 0.20	69.94 5.63 -5.00	66.55 5.00 -9.10
BAYONEEC___CTG7 323688	53.46 4.17 0.00	49.35 3.61 0.00	49.35 3.60 0.00	48.29 3.55 0.00	43.51 3.31 0.00	47.16 3.89 0.00	51.73 3.66 0.00	49.26 2.98 -3.28	63.49 2.96 -24.53	80.75 0.81 -71.21	131.66 0.81 -122.19	139.68 0.58 -133.17	170.80 -0.32 -174.66	100.10 1.42 -83.35	153.10 0.72 -143.83	83.04 5.55 -5.86	91.67 5.53 0.00	175.42 8.64 0.00	112.56 5.45 0.00	126.57 7.22 0.05	96.59 6.09 0.02	95.29 7.94 0.20	69.94 5.63 -5.00	66.55 5.00 -9.10
BAYONEEC___CTG8 323689	53.46 4.17 0.00	49.35 3.61 0.00	49.35 3.60 0.00	48.29 3.55 0.00	43.51 3.31 0.00	47.16 3.89 0.00	51.73 3.66 0.00	49.26 2.98 -3.28	63.49 2.96 -24.53	80.75 0.81 -71.21	131.66 0.81 -122.19	139.68 0.58 -133.17	170.80 -0.32 -174.66	100.10 1.42 -83.35	153.10 0.72 -143.83	83.04 5.55 -5.86	91.67 5.53 0.00	175.42 8.64 0.00	112.56 5.45 0.00	126.57 7.22 0.05	96.59 6.09 0.02	95.29 7.94 0.20	69.94 5.63 -5.00	66.55 5.00 -9.10
BEACON___LESR 323632	52.80 3.51 0.00	49.08 3.34 0.00	49.06 3.31 0.00	48.07 3.33 0.00	43.00 2.81 0.00	46.18 2.91 0.00	51.06 3.00 0.00	49.87 2.39 -4.49	72.61 3.01 -33.61	107.08 0.80 -97.54	176.84 0.81 -167.37	188.86 0.53 -182.40	235.40 -0.29 -239.23	130.81 1.31 -114.16	206.23 0.67 -197.00	84.43 4.77 -8.03	91.07 4.93 0.00	174.91 8.13 0.00	112.18 5.07 0.00	126.01 6.65 0.04	95.49 4.98 0.02	93.86 6.46 0.15	70.21 4.30 -6.60	68.46 4.00 -12.02
BEAVER RIVER___HYD 24048	48.51 -0.78 0.00	44.82 -0.93 0.00	44.88 -0.88 0.00	43.90 -0.84 0.00	39.56 -0.64 0.00	42.85 -0.42 0.00	49.34 1.28 0.00	43.12 0.12 0.00	37.36 1.37 0.00	8.95 0.21 0.00	8.73 0.07 0.00	5.93 0.00 0.00	-3.54 0.00 0.00	15.31 -0.02 0.00	8.60 0.05 0.00	72.85 1.22 0.00	86.95 0.81 0.00	169.52 2.75 0.00	109.02 1.91 0.00	121.37 1.97 0.00	91.60 1.08 0.00	85.78 -1.76 0.00	58.39 -1.03 -0.10	51.70 -0.93 -0.19
BEEBEE_GT_13 23619	49.23 -0.07 0.00	45.40 -0.35 0.00	45.32 -0.44 0.00	44.31 -0.43 0.00	39.95 -0.24 0.00	43.32 0.05 0.00	47.96 -0.10 0.00	43.28 -0.07 -0.36	38.85 0.19 -2.67	16.56 0.09 -0.74	22.16 0.22 -13.28	20.56 0.16 -14.47	15.34 -0.10 -18.98	24.78 0.39 -9.06	24.45 0.27 -15.63	73.06 0.79 -0.64	85.92 -0.22 0.00	166.85 0.07 0.00	107.70 0.59 0.00	119.95 0.22 -0.32	90.38 -0.27 -0.12	88.15 -0.59 -1.19	59.29 -0.63 -0.61	52.75 -0.79 -1.09
BETHLEHEM___GRP 23843	52.10 2.82 0.00	48.43 2.69 0.00	48.49 2.73 0.00	47.37 2.63 0.00	42.49 2.30 0.00	45.78 2.51 0.00	50.56 2.49 0.00	49.44 1.92 -4.52	72.23 2.43 -33.80	107.49 0.65 -98.10	177.65 0.66 -168.33	189.83 0.45 -183.46	236.81 -0.26 -240.61	131.28 1.12 -114.82	207.30 0.61 -198.14	83.82 4.12 -8.07	89.78 3.64 0.00	172.41 5.63 0.00	110.76 3.65 0.00	123.94 4.57 0.04	94.37 3.86 0.02	92.27 4.88 0.15	69.46 3.51 -6.63	67.75 3.23 -12.07

BETHLEHEM___GS1 323560	52.10 2.82 0.00	48.43 2.69 0.00	48.49 2.73 0.00	47.37 2.63 0.00	42.49 2.30 0.00	45.78 2.51 0.00	50.56 2.49 0.00	49.44 1.92 -4.52	72.23 2.43 -33.80	107.49 0.65 -98.10	177.65 0.66 -168.33	189.83 0.45 -183.46	236.81 -0.26 -240.61	131.28 1.12 -114.82	207.30 0.61 -198.14	83.82 4.12 -8.07	89.78 3.64 0.00	172.41 5.63 0.00	110.76 3.65 0.00	123.94 4.57 0.04	94.37 3.86 0.02	92.27 4.88 0.15	69.46 3.51 -6.63	67.75 3.23 -12.07
BETHLEHEM___GS2 323561	52.10 2.82 0.00	48.43 2.69 0.00	48.49 2.73 0.00	47.37 2.63 0.00	42.49 2.30 0.00	45.78 2.51 0.00	50.56 2.49 0.00	49.44 1.92 -4.52	72.23 2.43 -33.80	107.49 0.65 -98.10	177.65 0.66 -168.33	189.83 0.45 -183.46	236.81 -0.26 -240.61	131.28 1.12 -114.82	207.30 0.61 -198.14	83.82 4.12 -8.07	89.78 3.64 0.00	172.41 5.63 0.00	110.76 3.65 0.00	123.94 4.57 0.04	94.37 3.86 0.02	92.27 4.88 0.15	69.46 3.51 -6.63	67.75 3.23 -12.07
BETHLEHEM___GS3 323562	52.10 2.82 0.00	48.43 2.69 0.00	48.49 2.73 0.00	47.37 2.63 0.00	42.49 2.30 0.00	45.78 2.51 0.00	50.56 2.49 0.00	49.44 1.92 -4.52	72.23 2.43 -33.80	107.49 0.65 -98.10	177.65 0.66 -168.33	189.83 0.45 -183.46	236.81 -0.26 -240.61	131.28 1.12 -114.82	207.30 0.61 -198.14	83.82 4.12 -8.07	89.78 3.64 0.00	172.41 5.63 0.00	110.76 3.65 0.00	123.94 4.57 0.04	94.37 3.86 0.02	92.27 4.88 0.15	69.46 3.51 -6.63	67.75 3.23 -12.07
BETHLEHEM___STEEL 23779	47.90 -1.39 0.00	43.79 -1.96 0.00	43.56 -2.20 0.00	42.59 -2.15 0.00	38.32 -1.87 0.00	41.47 -1.80 0.00	45.15 -2.92 0.00	40.35 -3.20 -0.56	37.71 -2.46 -4.18	20.24 -0.64 -12.14	29.12 -0.26 -20.84	28.38 -0.26 -22.71	26.40 0.16 -29.79	28.87 -0.68 -14.22	32.86 -0.21 -24.52	68.29 -4.34 -1.00	79.24 -6.90 0.00	152.07 -14.71 0.00	98.24 -8.87 0.00	106.50 -10.01 2.89	81.83 -7.60 1.09	69.69 -7.14 10.71	55.42 -4.71 -0.81	50.01 -4.08 -1.65
BETHPAGE_CC_5 323564	54.33 5.04 0.00	50.19 4.44 0.00	50.26 4.51 0.00	49.18 4.44 0.00	44.25 4.06 0.00	47.90 4.63 0.00	52.55 4.49 0.00	49.79 3.51 -3.28	63.87 3.35 -24.53	80.84 0.91 -71.19	131.74 0.92 -122.16	139.73 0.67 -133.14	170.70 -0.38 -174.61	100.36 1.69 -83.33	153.20 0.86 -143.79	84.15 6.67 -5.86	92.81 6.67 0.00	187.91 11.03 -10.11	113.93 6.82 0.00	128.39 9.03 0.05	97.84 7.34 0.02	194.39 9.18 -97.66	185.79 6.66 -119.82	67.38 5.83 -9.10
BINGHAMTON___COGEN 23790	50.37 1.08 0.00	46.69 0.94 0.00	46.58 0.82 0.00	45.57 0.83 0.00	40.84 0.65 0.00	44.17 0.90 0.00	48.84 0.78 0.00	44.44 0.39 -1.05	44.41 0.58 -7.83	31.64 0.17 -22.73	47.92 0.26 -39.00	48.58 0.15 -42.50	52.14 -0.07 -55.75	42.29 0.35 -26.60	54.70 0.24 -45.91	74.26 0.76 -1.87	86.16 0.02 0.00	166.25 -0.53 0.00	106.87 -0.24 0.00	119.33 0.23 0.30	90.87 0.46 0.11	87.55 1.11 1.10	61.54 0.56 -1.66	56.08 0.59 -3.04
BLACK RIVER___HYD 24047	49.60 0.30 0.00	45.84 0.09 0.00	45.87 0.12 0.00	44.90 0.16 0.00	40.49 0.29 0.00	43.90 0.63 0.00	50.12 2.06 0.00	44.25 1.25 0.00	37.93 1.93 0.00	9.14 0.40 0.00	8.98 0.32 0.00	6.11 0.18 0.00	-3.64 -0.10 0.00	15.74 0.40 0.00	8.88 0.33 0.00	74.27 2.64 0.00	88.59 2.44 0.00	172.72 5.94 0.00	111.03 3.92 0.00	123.65 4.24 0.00	93.34 2.82 0.00	88.18 0.63 0.00	59.87 0.36 -0.20	52.92 0.12 -0.36
BLISS_WT_PWR 323608	50.51 1.22 0.00	46.01 0.27 0.00	45.38 -0.37 0.00	44.41 -0.33 0.00	39.41 -0.78 0.00	42.36 -0.91 0.00	45.81 -2.25 0.00	40.51 -3.06 -0.57	37.28 -3.00 -4.29	20.49 -0.69 -12.44	29.85 -0.16 -21.35	29.07 -0.13 -23.27	27.12 0.14 -30.52	29.39 -0.51 -14.57	33.87 0.18 -25.13	70.39 -2.27 -1.02	80.36 -5.78 0.00	154.60 -12.18 0.00	100.67 -6.44 0.00	109.10 -7.52 2.79	85.29 -4.18 1.06	72.98 -4.21 10.35	57.23 -2.92 -0.83	51.69 -2.44 -1.69
BLUE_CIRC_CHEM_DRP 24182	51.64 2.35 0.00	47.99 2.25 0.00	48.05 2.29 0.00	46.96 2.22 0.00	42.13 1.93 0.00	45.32 2.05 0.00	49.90 1.84 0.00	48.86 1.43 -4.43	71.09 1.96 -33.14	105.44 0.53 -96.17	174.22 0.55 -165.02	186.16 0.39 -179.84	232.11 -0.23 -235.87	128.88 0.98 -112.56	203.32 0.54 -194.24	82.89 3.35 -7.91	88.51 2.37 0.00	170.03 3.25 0.00	109.09 1.98 0.00	122.12 2.75 0.04	93.14 2.63 0.02	91.06 3.66 0.15	68.73 2.86 -6.56	67.00 2.61 -11.95
BOC_GAS_DRP 24189	51.62 2.32 0.00	47.96 2.22 0.00	48.04 2.28 0.00	46.93 2.20 0.00	42.08 1.89 0.00	45.27 2.00 0.00	50.00 1.93 0.00	48.99 1.51 -4.48	71.64 2.11 -33.54	106.66 0.57 -97.35	176.27 0.57 -167.04	188.36 0.39 -182.05	235.00 -0.23 -238.76	130.25 0.97 -113.94	205.69 0.52 -196.62	82.96 3.32 -8.01	88.75 2.61 0.00	170.37 3.58 0.00	109.49 2.38 0.00	122.56 3.19 0.04	93.38 2.87 0.02	91.19 3.79 0.15	68.73 2.78 -6.64	67.08 2.55 -12.08
BORALEX_4TH_BRANCH 23824	53.70 4.41 0.00	50.02 4.27 0.00	50.08 4.32 0.00	48.92 4.18 0.00	43.88 3.69 0.00	47.29 4.02 0.00	52.24 4.17 0.00	50.93 3.37 -4.57	73.75 3.59 -34.16	108.84 0.95 -99.15	179.74 0.95 -170.13	191.98 0.64 -185.41	239.26 -0.38 -243.18	132.96 1.58 -116.05	209.70 0.90 -200.25	86.30 6.51 -8.16	92.66 6.52 0.00	177.19 10.41 0.00	114.07 6.96 0.00	127.86 8.49 0.04	97.43 6.92 0.02	95.26 7.86 0.15	71.51 5.54 -6.66	69.54 4.98 -12.12
BOWLINE___1 23526	52.98 3.69 0.00	49.01 3.27 0.00	49.02 3.27 0.00	47.97 3.23 0.00	43.15 2.96 0.00	46.67 3.40 0.00	51.33 3.26 0.00	48.81 2.62 -3.20	62.54 2.59 -23.96	78.97 0.70 -69.53	128.67 0.69 -119.33	136.46 0.49 -130.04	166.74 -0.27 -170.55	97.92 1.19 -81.39	149.60 0.61 -140.45	81.83 4.48 -5.72	90.27 4.13 0.00	173.33 6.55 0.00	111.24 4.13 0.00	125.08 5.72 0.05	95.34 4.84 0.02	93.70 6.36 0.20	68.75 4.56 -4.88	65.51 4.17 -8.89
BOWLINE___2 23595	52.98 3.69 0.00	49.02 3.28 0.00	49.03 3.27 0.00	47.98 3.24 0.00	43.16 2.96 0.00	46.67 3.40 0.00	51.34 3.27 0.00	48.82 2.63 -3.20	62.58 2.62 -23.96	79.00 0.72 -69.54	128.69 0.70 -119.33	136.48 0.50 -130.05	166.75 -0.28 -170.57	97.96 1.23 -81.39	149.63 0.62 -140.46	81.94 4.59 -5.72	90.42 4.29 0.00	173.62 6.84 0.00	111.44 4.33 0.00	125.27 5.92 0.05	95.49 4.99 0.02	93.85 6.51 0.20	68.84 4.64 -4.88	65.56 4.22 -8.89
BROOKHAVEN___DRP 24191	54.68 5.39 0.00	50.45 4.71 0.00	50.57 4.81 0.00	49.49 4.75 0.00	44.58 4.39 0.00	48.33 5.06 0.00	52.97 4.90 0.00	49.89 3.61 -3.28	64.04 3.52 -24.53	80.92 1.00 -71.19	131.83 1.01 -122.16	139.81 0.74 -133.14	170.66 -0.41 -174.61	100.52 1.85 -83.33	153.29 0.95 -143.79	84.86 7.37 -5.86	93.74 7.60 0.00	189.78 12.90 -10.11	114.84 7.73 0.00	129.75 10.40 0.05	98.62 8.12 0.02	194.88 9.67 -97.66	185.76 6.63 -119.82	67.59 6.05 -9.10
BROOKLYN_NAVY_YARD 23515	53.40 4.11 0.00	49.31 3.57 0.00	49.32 3.56 0.00	48.28 3.54 0.00	43.49 3.30 0.00	47.13 3.86 0.00	51.71 3.64 0.00	49.23 2.95 -3.28	63.45 2.92 -24.53	80.76 0.81 -71.21	131.66 0.81 -122.19	139.68 0.58 -133.17	170.80 -0.32 -174.66	100.13 1.44 -83.35	153.10 0.73 -143.83	83.08 5.59 -5.86	91.73 5.59 0.00	175.43 8.65 0.00	112.44 5.33 0.00	126.62 7.27 0.05	96.65 6.15 0.02	95.32 7.97 0.20	69.95 5.64 -5.00	66.59 5.04 -9.10
BROOKLYN___ARMY_DRP 323595	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
BROOME_2_LFGE 323671	50.37 1.08 0.00	46.69 0.94 0.00	46.58 0.82 0.00	45.57 0.83 0.00	40.84 0.65 0.00	44.17 0.90 0.00	48.84 0.78 0.00	44.44 0.39 -1.05	44.41 0.58 -7.83	31.64 0.17 -22.73	47.92 0.26 -39.00	48.58 0.15 -42.50	52.14 -0.07 -55.75	42.29 0.35 -26.60	54.70 0.24 -45.91	74.26 0.76 -1.87	86.16 0.02 0.00	166.25 -0.53 0.00	106.87 -0.24 0.00	119.33 0.23 0.30	90.87 0.46 0.11	87.55 1.11 1.10	61.54 0.56 -1.66	56.08 0.59 -3.04

BROOME___LFGE 323600	50.37 1.08 0.00	46.69 0.94 0.00	46.58 0.82 0.00	45.57 0.83 0.00	40.84 0.65 0.00	44.17 0.90 0.00	48.84 0.78 0.00	44.44 0.39 -1.05	44.41 0.58 -7.83	31.64 0.17 -22.73	47.92 0.26 -39.00	48.58 0.15 -42.50	52.14 -0.07 -55.75	42.29 0.35 -26.60	54.70 0.24 -45.91	74.26 0.76 -1.87	86.16 0.02 0.00	166.25 -0.53 0.00	106.87 -0.24 0.00	119.33 0.23 0.30	90.87 0.46 0.11	87.55 1.11 1.10	61.54 0.56 -1.66	56.08 0.59 -3.04
BURROWS___LYONSDAL 23803	49.41 0.12 0.00	45.75 0.00 0.00	45.76 0.00 0.00	44.77 0.03 0.00	40.29 0.09 0.00	43.57 0.30 0.00	49.24 1.17 0.00	43.54 0.54 0.00	37.10 1.11 0.00	8.97 0.24 0.00	8.84 0.18 0.00	6.02 0.09 0.00	-3.59 -0.06 0.00	15.57 0.24 0.00	8.71 0.17 0.00	73.18 1.55 1.37	87.51 1.37 0.00	170.13 12.45 3.35	109.35 2.24 0.00	121.89 2.48 0.00	92.15 1.63 0.00	87.83 0.29 0.00	59.52 0.21 0.00	52.57 0.12 0.00
CAITHNESS_CC_1 323624	54.53 5.24 0.00	50.32 4.58 0.00	50.44 4.69 0.00	49.36 4.61 0.00	44.46 4.26 0.00	48.20 4.93 0.00	52.81 4.74 0.00	49.80 3.53 -3.28	63.95 3.43 -24.53	80.91 0.98 -71.19	131.81 0.99 -122.16	139.79 0.73 -133.14	170.67 -0.41 -174.61	100.49 1.82 -83.33	153.28 0.94 -143.79	84.66 7.17 -5.86	93.54 7.40 0.00	189.34 12.45 -10.11	114.57 7.46 0.00	129.42 10.06 0.05	98.40 7.89 0.02	194.68 9.47 -97.66	185.63 6.50 -119.82	67.44 5.90 -9.10
CALPINE BETH_PAGE_GT4 24209	54.33 5.04 0.00	50.19 4.44 0.00	50.25 4.50 0.00	49.18 4.44 0.00	44.25 4.05 0.00	47.89 4.62 0.00	52.55 4.49 0.00	49.75 3.48 -3.28	63.84 3.32 -24.53	80.84 0.91 -71.19	131.73 0.91 -122.16	139.73 0.66 -133.14	170.70 -0.38 -174.61	100.34 1.68 -83.33	153.18 0.84 -143.79	84.11 6.62 -5.86	92.76 6.63 0.00	187.91 11.02 -10.11	113.93 6.82 0.00	128.37 9.01 0.05	97.84 7.34 0.02	194.38 9.17 -97.66	185.80 6.67 -119.82	67.39 5.85 -9.10
CALPINE_BETH_PAGE_GT_4 323586	54.33 5.04 0.00	50.19 4.44 0.00	50.25 4.50 0.00	49.18 4.44 0.00	44.25 4.05 0.00	47.89 4.62 0.00	52.55 4.49 0.00	49.75 3.48 -3.28	63.84 3.32 -24.53	80.84 0.91 -71.19	131.73 0.91 -122.16	139.73 0.66 -133.14	170.70 -0.38 -174.61	100.34 1.68 -83.33	153.18 0.84 -143.79	84.11 6.62 -5.86	92.76 6.63 0.00	187.91 11.02 -10.11	113.93 6.82 0.00	128.37 9.01 0.05	97.84 7.34 0.02	194.38 9.17 -97.66	185.80 6.67 -119.82	67.39 5.85 -9.10
CALPINE_BP_GT1 23823	54.33 5.04 0.00	50.19 4.44 0.00	50.25 4.50 0.00	49.18 4.44 0.00	44.25 4.05 0.00	47.89 4.62 0.00	52.55 4.49 0.00	49.75 3.48 -3.28	63.84 3.32 -24.53	80.84 0.91 -71.19	131.73 0.91 -122.16	139.73 0.66 -133.14	170.70 -0.38 -174.61	100.34 1.68 -83.33	153.18 0.84 -143.79	84.11 6.62 -5.86	92.76 6.63 0.00	187.91 11.02 -10.11	113.93 6.82 0.00	128.37 9.01 0.05	97.84 7.34 0.02	194.38 9.17 -97.66	185.80 6.67 -119.82	67.39 5.85 -9.10
CALSPAN___DRP 24200	47.90 -1.39 0.00	43.79 -1.96 0.00	43.56 -2.20 0.00	42.59 -2.15 0.00	38.32 -1.87 0.00	41.47 -1.80 0.00	45.15 -2.92 0.00	40.35 -3.20 -0.56	37.71 -2.46 -4.18	20.24 -0.64 -12.14	29.12 -0.38 -20.84	28.38 -0.26 -22.71	26.40 0.16 -29.79	28.87 -0.68 -14.22	32.86 -0.21 -24.52	68.29 -4.34 -1.00	79.24 -6.90 0.00	152.07 -14.71 0.00	98.24 -8.87 0.00	106.50 -10.01 2.89	81.83 -7.60 1.09	69.69 -7.14 10.71	55.42 -4.71 -0.81	50.01 -4.08 -1.65
CANDIGU_WT_PWR 323617	49.85 0.56 0.00	45.88 0.13 0.00	45.54 -0.22 0.00	44.58 -0.16 0.00	39.91 -0.28 0.00	43.22 -0.05 0.00	47.36 -0.71 0.00	42.60 -1.11 -0.72	40.54 -0.81 -5.36	24.05 -0.23 -15.54	35.32 -0.01 -26.67	34.99 0.00 -29.06	34.62 0.04 -38.12	33.44 -0.09 -18.19	40.06 0.12 -31.39	71.64 -1.27 -1.28	82.93 -3.21 0.00	159.44 -7.34 0.00	102.54 -4.57 0.00	114.88 -4.56 -0.04	87.35 -3.19 -0.02	85.42 -2.28 -0.16	58.78 -1.69 -1.16	53.26 -1.28 -2.10
CARR STREET_E_SYR 24060	48.89 -0.41 0.00	45.36 -0.39 0.00	45.31 -0.45 0.00	44.33 -0.41 0.00	39.84 -0.35 0.00	43.04 -0.23 0.00	47.72 -0.35 0.00	42.84 -0.39 -0.23	37.54 -0.18 -1.73	13.77 0.02 -5.01	17.33 0.07 -8.60	15.34 0.04 -9.37	8.73 -0.03 -12.29	21.30 0.10 -5.87	18.74 0.07 -10.12	71.70 -0.35 -0.41	84.76 -1.38 0.00	163.92 -2.86 0.00	105.41 -1.70 0.00	117.59 -1.82 0.00	89.12 -1.40 0.00	86.72 -0.82 0.00	59.24 -0.49 -0.42	52.73 -0.48 -0.76
CARTHAGE___PAPER 23857	49.22 -0.07 0.00	45.49 -0.26 0.00	45.53 -0.23 0.00	44.55 -0.19 0.00	40.16 -0.03 0.00	43.52 0.25 0.00	49.86 1.80 0.00	43.86 0.86 0.00	37.74 1.75 0.00	9.07 0.33 0.00	8.88 0.23 0.00	6.05 0.12 0.00	-3.61 -0.07 0.00	15.59 0.25 0.00	8.77 0.22 0.00	73.80 2.17 0.00	88.06 1.92 0.00	171.68 4.91 0.00	110.40 3.29 0.00	122.91 3.50 0.00	92.76 2.24 0.00	87.34 -0.21 0.00	59.37 -0.12 -0.17	52.50 -0.25 -0.31
CE_DUNWOOD___DRP 24194	53.26 3.97 0.00	49.25 3.51 0.00	49.25 3.49 0.00	48.19 3.45 0.00	43.36 3.16 0.00	46.91 3.63 0.00	51.59 3.52 0.00	49.14 2.88 -3.27	63.37 2.88 -24.49	80.61 0.78 -71.09	131.43 0.78 -121.99	139.44 0.55 -132.95	170.53 -0.31 -174.38	99.91 1.36 -83.22	152.84 0.70 -143.59	82.72 5.24 -5.85	91.24 5.10 0.00	175.04 8.27 0.00	112.31 5.20 0.00	126.24 6.89 0.05	96.26 5.76 0.02	94.65 7.30 0.20	69.46 5.16 -4.99	66.15 4.62 -9.09
CE_MILLWOOD___DRP 24193	53.15 3.86 0.00	49.15 3.41 0.00	49.15 3.40 0.00	48.10 3.35 0.00	43.27 3.07 0.00	46.80 3.53 0.00	51.48 3.41 0.00	49.04 2.78 -3.26	63.21 2.80 -24.42	80.39 0.76 -70.88	131.05 0.76 -121.64	139.03 0.53 -132.56	170.03 -0.30 -173.86	99.62 1.32 -82.97	152.39 0.67 -143.17	82.51 5.05 -5.83	91.00 4.86 0.00	174.63 7.86 0.00	112.04 4.93 0.00	125.94 6.58 0.05	96.02 5.52 0.02	94.39 7.05 0.20	69.27 4.98 -4.98	65.98 4.47 -9.06
CE_NYC2_DRP 24202	53.59 4.30 0.00	49.43 3.69 0.00	49.46 3.70 0.00	48.37 3.63 0.00	43.59 3.39 0.00	47.23 3.96 0.00	51.85 3.78 0.00	49.35 3.08 -3.28	63.61 3.08 -24.54	80.78 0.83 -71.21	131.69 0.83 -122.20	139.71 0.60 -133.18	170.81 -0.32 -174.67	100.16 1.47 -83.35	153.12 0.74 -143.83	83.29 5.80 -5.86	91.85 5.71 0.00	175.49 8.71 0.00	112.76 5.65 0.00	126.73 7.38 0.05	96.86 6.35 0.02	95.52 8.17 0.20	70.15 5.83 -5.00	66.69 5.14 -9.11
CE_NYC_DRP 24195	53.47 4.18 0.00	49.38 3.63 0.00	49.38 3.62 0.00	48.31 3.57 0.00	43.53 3.33 0.00	47.17 3.90 0.00	51.78 3.71 0.00	49.31 3.04 -3.28	63.54 3.01 -24.53	80.77 0.82 -71.21	131.68 0.83 -122.19	139.69 0.59 -133.17	170.80 -0.33 -174.66	100.14 1.45 -83.35	153.11 0.73 -143.83	83.18 5.69 -5.86	91.83 5.69 0.00	175.79 9.01 0.00	112.73 5.62 0.00	126.80 7.45 0.05	96.74 6.24 0.02	95.37 8.02 0.20	69.96 5.65 -5.00	66.57 5.03 -9.10
CHAFFEE___LFGE 323603	49.40 0.11 0.00	45.17 -0.57 0.00	44.87 -0.89 0.00	43.88 -0.86 0.00	39.37 -0.83 0.00	42.62 -0.65 0.00	46.40 -1.66 0.00	41.44 -2.13 -0.57	38.64 -1.59 -4.24	20.60 -0.43 -12.29	29.62 -0.13 -21.09	28.81 -0.10 -22.98	26.68 0.07 -30.14	29.41 -0.31 -14.38	33.35 -0.02 -24.82	69.92 -2.72 -1.01	81.10 -5.04 0.00	155.99 -10.78 0.00	101.08 -6.03 0.00	109.81 -6.75 2.84	84.51 -4.94 1.07	72.39 -4.61 10.54	56.93 -3.21 -0.82	51.30 -2.82 -1.67
CHATEAUG_WT_PWR 323614	48.98 -0.31 0.00	45.21 -0.53 0.00	45.25 -0.51 0.00	44.21 -0.54 0.00	39.59 -0.60 0.00	42.57 -0.70 0.00	48.21 0.14 0.00	43.11 0.20 0.08	36.13 0.77 0.62	6.91 -0.02 1.81	5.52 -0.04 3.10	2.49 -0.05 3.38	-7.95 0.02 4.44	13.22 0.00 2.12	4.89 -0.01 3.65	72.49 1.00 0.15	87.41 1.27 0.00	171.44 4.66 0.00	110.25 3.14 0.00	122.36 2.96 0.00	92.33 1.81 0.00	87.18 -0.37 0.00	58.97 -0.34 0.00	51.82 -0.62 0.00
CHAT_HIGH_FALL_HYD 323578	48.95 -0.35 0.00	45.16 -0.59 0.00	45.20 -0.56 0.00	44.13 -0.60 0.00	39.56 -0.64 0.00	42.53 -0.74 0.00	48.33 0.26 0.00	43.21 0.29 0.08	36.33 0.93 0.60	7.02 0.01 1.73	5.67 -0.03 2.97	2.65 -0.05 3.24	-7.76 0.02 4.24	13.31 0.00 2.02	5.06 0.00 3.49	72.67 1.18 0.14	87.68 1.54 0.00	172.06 5.29 0.00	110.65 3.54 0.00	122.77 3.36 0.00	92.59 2.07 0.00	87.15 -0.39 0.00	58.94 -0.37 0.00	51.81 -0.64 0.00

CHAUTAUQUA___LFGE 323629	48.60 -0.69 0.00	44.51 -1.23 0.00	44.26 -1.50 0.00	43.29 -1.45 0.00	38.92 -1.28 0.00	42.15 -1.12 0.00	45.96 -2.11 0.00	41.18 -2.39 -0.58	38.54 -1.78 -4.33	20.86 -0.46 -12.58	30.07 -0.19 -21.59	29.34 -0.12 -23.53	27.40 0.08 -30.86	29.73 -0.33 -14.73	33.92 -0.04 -25.41	69.67 -3.00 -1.04	80.62 -5.52 0.00	154.78 -12.00 0.00	99.94 -7.17 0.00	108.48 -8.17 2.76	83.27 -6.21 1.04	71.46 -5.85 10.23	56.19 -3.97 -0.84	50.69 -3.45 -1.71
CH_MIDHUDSON___DRP 24192	53.51 4.22 0.00	49.50 3.76 0.00	49.50 3.74 0.00	48.40 3.66 0.00	43.50 3.31 0.00	47.02 3.75 0.00	51.80 3.73 0.00	49.61 3.09 -3.52	65.52 3.15 -26.37	86.12 0.85 -76.53	140.84 0.85 -131.33	149.66 0.59 -143.13	183.85 -0.33 -187.73	106.39 1.47 -89.58	163.90 0.77 -154.59	83.67 5.74 -6.30	91.79 5.65 0.00	176.42 9.64 0.00	113.23 6.12 0.00	127.13 7.77 0.05	96.86 6.36 0.02	95.05 7.69 0.19	70.01 5.36 -5.33	66.91 4.76 -9.71
CH_MISC_IPPS 23765	53.69 4.40 0.00	49.65 3.91 0.00	49.65 3.89 0.00	48.56 3.82 0.00	43.65 3.46 0.00	47.22 3.94 0.00	52.01 3.95 0.00	49.65 3.29 -3.37	64.49 3.28 -25.22	82.81 0.88 -73.19	135.13 0.88 -125.59	143.42 0.62 -136.88	175.63 -0.35 -179.52	102.54 1.53 -85.67	157.18 0.80 -147.83	83.69 6.04 -6.02	92.23 6.09 0.00	177.35 10.57 0.00	113.86 6.75 0.00	127.78 8.43 0.05	97.32 6.82 0.02	95.43 8.08 0.19	70.02 5.59 -5.12	66.70 4.94 -9.32
CH_RES_BVR_FALLS 23983	49.14 -0.15 0.00	45.61 -0.14 0.00	45.62 -0.14 0.00	44.60 -0.14 0.00	40.07 -0.12 0.00	43.11 -0.16 0.00	47.96 -0.10 0.00	42.49 -0.10 0.40	33.06 0.07 3.00	0.04 0.01 8.71	-6.29 0.01 14.96	-10.37 0.00 16.30	-24.91 0.00 21.38	5.09 -0.05 10.20	-9.06 -0.28 17.60	70.63 -0.28 0.72	85.21 -0.93 0.00	165.02 -1.76 0.00	106.17 -0.94 0.00	118.12 -1.28 0.00	89.59 -0.93 0.00	86.56 -0.99 0.00	58.46 -0.53 0.32	51.43 -0.44 0.58
CH_RES_NIAGARA 23895	46.57 -2.72 0.00	42.52 -3.22 0.00	42.40 -3.36 0.00	41.44 -3.30 0.00	37.39 -2.81 0.00	40.43 -2.85 0.00	43.36 -4.70 0.00	38.47 -5.04 -0.52	35.90 -3.98 -3.89	18.99 -1.03 -11.28	27.21 -0.81 -19.36	26.50 -0.53 -21.10	24.43 0.29 -27.67	27.21 -1.33 -13.21	30.73 -0.61 -22.79	65.17 -7.38 -0.93	75.78 -10.36 0.00	146.15 -20.63 0.00	94.43 -12.68 0.00	101.93 -14.50 2.98	78.32 -11.08 1.12	65.86 -10.65 11.03	53.31 -6.75 -0.75	48.33 -5.67 -1.55
CH_RES_SYRACUSE 23985	49.05 -0.24 0.00	45.50 -0.24 0.00	45.50 -0.26 0.00	44.51 -0.23 0.00	40.00 -0.19 0.00	43.21 -0.06 0.00	47.91 -0.15 0.00	43.06 -0.21 -0.28	38.04 -0.04 -2.09	14.87 0.06 -6.07	19.18 0.10 -10.42	17.35 0.06 -11.36	11.32 -0.04 -14.89	22.58 0.14 -7.11	20.92 0.10 -12.27	72.14 0.01 -0.50	85.44 -0.70 0.00	165.42 -1.36 0.00	106.41 -0.70 0.00	118.72 -0.73 -0.04	89.99 -0.55 -0.02	87.39 -0.31 -0.16	59.51 -0.29 -0.49	53.04 -0.29 -0.89
CLINTON_WT_PWR 323605	48.98 -0.31 0.00	45.21 -0.53 0.00	45.25 -0.51 0.00	44.21 -0.54 0.00	39.59 -0.60 0.00	42.57 -0.70 0.00	48.21 0.14 0.00	43.11 0.20 0.08	36.13 0.77 0.62	6.91 -0.02 1.81	5.52 -0.04 3.10	2.49 -0.05 3.38	-7.95 0.02 4.44	13.22 0.00 2.12	4.89 -0.01 3.65	72.49 1.00 0.15	87.41 1.27 0.00	171.44 4.66 0.00	110.25 3.14 0.00	122.36 2.96 0.00	92.33 1.81 0.00	87.18 -0.37 0.00	58.97 -0.34 0.00	51.82 -0.62 0.00
CLINTON___LFGE 323618	49.55 0.26 0.00	45.69 -0.05 0.00	45.72 -0.04 0.00	44.66 -0.08 0.00	40.00 -0.19 0.00	43.07 -0.20 0.00	48.83 0.76 0.00	43.72 0.81 0.08	36.70 1.32 0.62	7.06 0.11 1.79	5.68 0.09 3.07	2.62 0.03 3.35	-7.95 -0.03 4.39	13.45 0.21 2.09	5.06 0.12 3.61	73.49 2.01 0.15	88.62 2.48 0.00	173.93 7.15 0.00	111.95 4.84 0.00	124.32 4.92 0.00	93.76 3.24 0.00	88.46 0.92 0.00	59.75 0.43 0.00	52.44 -0.01 0.00
COLONIE_LFGE___ 323577	53.27 3.98 0.00	49.59 3.84 0.00	49.65 3.90 0.00	48.49 3.75 0.00	43.52 3.32 0.00	46.96 3.69 0.00	51.90 3.84 0.00	50.69 3.08 -4.61	73.93 3.41 -34.53	109.84 0.89 -100.21	181.51 0.91 -171.94	193.93 0.62 -187.39	241.87 -0.37 -245.77	134.15 1.53 -117.28	211.80 0.86 -202.39	86.00 6.13 -8.24	92.17 6.03 0.00	176.80 10.02 0.00	113.59 6.48 0.00	127.22 7.85 0.04	96.81 6.31 0.02	94.65 7.24 0.14	71.10 5.07 -6.72	69.20 4.53 -12.23
CORNELL___ 23752	49.01 -0.28 0.00	45.41 -0.34 0.00	45.33 -0.43 0.00	44.34 -0.40 0.00	39.93 -0.26 0.00	43.27 0.00 0.00	47.89 -0.18 0.00	43.36 -0.24 -0.61	40.54 0.00 -4.55	22.15 0.19 -13.22	31.57 0.22 0.26	30.80 0.15 -24.72	28.79 -0.10 -32.42	31.17 0.37 -15.47	35.46 0.21 -26.70	73.22 0.50 -1.09	85.51 -0.62 0.00	165.54 -1.24 0.00	106.47 -0.64 0.00	118.73 -0.57 0.10	89.98 -0.51 0.04	86.80 -0.37 0.37	59.86 -0.45 -1.00	53.81 -0.45 -1.82
COXSACKIE___GT 23611	53.72 4.43 0.00	49.77 4.03 0.00	49.79 4.03 0.00	48.65 3.91 0.00	43.69 3.49 0.00	47.20 3.93 0.00	52.16 4.09 0.00	50.14 3.46 -3.68	67.24 3.69 -27.56	89.69 0.97 -79.98	146.89 0.99 -137.24	156.18 0.68 -149.57	192.24 -0.39 -196.17	110.65 1.70 -93.62	171.02 0.93 -161.54	84.95 6.73 -6.58	92.96 6.81 0.00	179.16 12.38 0.00	115.07 7.96 0.00	128.78 9.42 0.05	97.97 7.47 0.02	95.66 8.30 0.18	70.46 5.61 -5.54	67.39 4.86 -10.09
CRESCENT___HYD 24018	53.27 3.98 0.00	49.59 3.84 0.00	49.65 3.90 0.00	48.49 3.75 0.00	43.52 3.32 0.00	46.96 3.69 0.00	51.90 3.84 0.00	50.69 3.08 -4.61	73.93 3.41 -34.53	109.84 0.89 -100.21	181.51 0.91 -171.94	193.93 0.62 -187.39	241.87 -0.37 -245.77	134.15 1.53 -117.28	211.80 0.86 -202.39	86.00 6.13 -8.24	92.17 6.03 0.00	176.80 10.02 0.00	113.59 6.48 0.00	127.22 7.85 0.04	96.81 6.31 0.02	94.65 7.24 0.14	71.10 5.07 -6.72	69.20 4.53 -12.23
CRUCIBLE_METL_DRP 24180	49.05 -0.24 0.00	45.50 -0.24 0.00	45.50 -0.26 0.00	44.51 -0.23 0.00	40.00 -0.19 0.00	43.21 -0.06 0.00	47.91 -0.15 0.00	43.06 -0.21 -0.28	38.04 -0.04 -2.09	14.87 0.06 -6.07	19.18 0.10 -10.42	17.35 0.06 -11.36	11.32 -0.04 -14.89	22.58 0.14 -7.11	20.92 0.10 -12.27	72.14 0.01 -0.50	85.44 -0.70 0.00	165.42 -1.36 0.00	106.41 -0.70 0.00	118.72 -0.73 -0.04	89.99 -0.55 -0.02	87.39 -0.31 -0.16	59.51 -0.29 -0.49	53.04 -0.29 -0.89
DANC___LFGE 323619	49.60 0.30 0.00	45.84 0.09 0.00	45.87 0.12 0.00	44.90 0.16 0.00	40.49 0.29 0.00	43.90 0.63 0.00	50.12 2.06 0.00	44.25 1.25 0.00	37.93 1.93 0.00	9.14 0.40 0.00	8.98 0.32 0.00	6.11 0.18 0.00	-3.64 -0.10 0.00	15.74 0.40 0.00	8.88 0.33 0.00	74.27 2.64 0.00	88.59 2.44 0.00	172.72 5.94 0.00	111.03 3.92 0.00	123.65 4.24 0.00	93.34 2.82 0.00	88.18 0.63 0.00	59.87 0.36 -0.20	52.92 0.12 -0.36
DANSKAMMER___1 23586	53.69 4.40 0.00	49.65 3.91 0.00	49.65 3.89 0.00	48.56 3.82 0.00	43.65 3.46 0.00	47.22 3.94 0.00	52.01 3.95 0.00	49.65 3.29 -3.37	64.49 3.28 -25.22	82.81 0.88 -73.19	135.13 0.88 -125.59	143.42 0.62 -136.88	175.63 -0.35 -179.52	102.54 1.53 -85.67	157.18 0.80 -147.83	83.69 6.04 -6.02	92.23 6.09 0.00	177.35 10.57 0.00	113.86 6.75 0.00	127.78 8.43 0.05	97.32 6.82 0.02	95.43 8.08 0.19	70.02 5.59 -5.12	66.70 4.94 -9.32
DANSKAMMER___2 23589	53.69 4.40 0.00	49.65 3.91 0.00	49.65 3.89 0.00	48.56 3.82 0.00	43.65 3.46 0.00	47.22 3.94 0.00	52.01 3.95 0.00	49.65 3.29 -3.37	64.49 3.28 -25.22	82.81 0.88 -73.19	135.13 0.88 -125.59	143.42 0.62 -136.88	175.63 -0.35 -179.52	102.54 1.53 -85.67	157.18 0.80 -147.83	83.69 6.04 -6.02	92.23 6.09 0.00	177.35 10.57 0.00	113.86 6.75 0.00	127.78 8.43 0.05	97.32 6.82 0.02	95.43 8.08 0.19	70.02 5.59 -5.12	66.70 4.94 -9.32
DANSKAMMER___3 23590	53.69 4.40 0.00	49.65 3.91 0.00	49.65 3.89 0.00	48.56 3.82 0.00	43.65 3.46 0.00	47.22 3.94 0.00	52.01 3.95 0.00	49.65 3.29 -3.37	64.49 3.28 -25.22	82.81 0.88 -73.19	135.13 0.88 -125.59	143.42 0.62 -136.88	175.63 -0.35 -179.52	102.54 1.53 -85.67	157.18 0.80 -147.83	83.69 6.04 -6.02	92.23 6.09 0.00	177.35 10.57 0.00	113.86 6.75 0.00	127.78 8.43 0.05	97.32 6.82 0.02	95.43 8.08 0.19	70.02 5.59 -5.12	66.70 4.94 -9.32

DANSKAMMER___4 23591	53.69 4.40 0.00	49.65 3.91 0.00	49.65 3.89 0.00	48.56 3.82 0.00	43.65 3.46 0.00	47.22 3.94 0.00	52.01 3.95 0.00	49.65 3.29 -3.37	64.49 3.28 -25.22	82.81 0.88 -73.19	135.13 0.88 -125.59	143.42 0.62 -136.88	175.63 -0.35 -179.52	102.54 1.53 -85.67	157.18 0.80 -147.83	83.69 6.04 -6.02	92.23 6.09 0.00	177.35 10.57 0.00	113.86 6.75 0.00	127.78 8.43 0.05	97.32 6.82 0.02	95.43 8.08 0.19	70.02 5.59 -5.12	66.70 4.94 -9.32
DANSKAMMER___DIESEL 23592	53.69 4.40 0.00	49.65 3.91 0.00	49.65 3.89 0.00	48.56 3.82 0.00	43.65 3.46 0.00	47.22 3.94 0.00	52.01 3.95 0.00	49.65 3.29 -3.37	64.49 3.28 -25.22	82.81 0.88 -73.19	135.13 0.88 -125.59	143.42 0.62 -136.88	175.63 -0.35 -179.52	102.54 1.53 -85.67	157.18 0.80 -147.83	83.69 6.04 -6.02	92.23 6.09 0.00	177.35 10.57 0.00	113.86 6.75 0.00	127.78 8.43 0.05	97.32 6.82 0.02	95.43 8.08 0.19	70.02 5.59 -5.12	66.70 4.94 -9.32
DASHVILLE___HYD 23610	53.19 3.90 0.00	49.18 3.43 0.00	49.13 3.38 0.00	48.05 3.31 0.00	43.18 2.99 0.00	46.68 3.41 0.00	51.39 3.33 0.00	49.12 2.76 -3.37	64.02 2.82 -25.20	82.65 0.77 -73.14	134.93 0.77 -125.51	143.26 0.54 -136.79	175.56 -0.30 -179.40	102.28 1.33 -85.61	156.97 0.68 -147.73	82.77 5.12 -6.02	91.13 4.99 0.00	175.17 8.39 0.00	112.39 5.28 0.00	126.24 6.88 0.05	96.20 5.69 0.02	94.43 7.07 0.19	69.36 4.95 -5.10	66.12 4.39 -9.29
DELAWARE___LFGE 323621	51.68 2.39 0.00	47.97 2.23 0.00	48.00 2.25 0.00	46.92 2.18 0.00	42.10 1.90 0.00	45.36 2.08 0.00	50.20 2.14 0.00	46.00 1.71 -1.29	47.40 1.77 -9.64	37.17 0.46 -27.97	57.14 0.49 -47.99	58.55 0.32 -52.30	64.87 -0.19 -68.60	48.91 0.84 -32.74	65.49 0.45 -56.49	77.04 3.10 -2.30	89.06 2.91 0.00	171.59 4.81 0.00	110.28 3.17 0.00	123.20 3.93 0.14	93.76 3.30 0.05	90.88 3.85 0.52	64.08 2.61 -2.16	58.69 2.31 -3.94
DOGLEVILLE___HYD 23807	52.10 2.81 0.00	48.65 2.91 0.00	48.55 2.79 0.00	47.33 2.59 0.00	42.35 2.15 0.00	45.62 2.35 0.00	50.53 2.46 0.00	44.42 1.63 0.21	36.04 1.62 1.58	4.72 0.56 4.58	1.36 0.56 7.85	-2.27 0.36 8.56	-14.98 -0.21 11.23	11.10 1.12 5.36	-0.14 0.56 9.24	74.72 3.47 0.38	89.62 3.48 0.00	172.93 6.15 0.00	110.65 3.54 0.00	123.86 4.45 0.00	94.08 3.55 0.00	92.02 4.48 0.00	62.61 3.42 0.13	55.13 2.93 0.24
DUNKIRK___1 23563	48.32 -0.97 0.00	44.25 -1.49 0.00	43.99 -1.76 0.00	43.03 -1.71 0.00	38.69 -1.50 0.00	41.89 -1.38 0.00	45.67 -2.40 0.00	40.91 -2.67 -0.57	38.28 -2.01 -4.30	20.69 -0.52 -12.47	29.82 -0.25 -21.40	29.10 -0.16 -23.33	27.16 0.10 -30.59	29.50 -0.44 -14.60	33.64 -0.10 -25.19	69.17 -3.49 -1.03	80.03 -6.11 0.00	153.63 -13.15 0.00	99.18 -7.93 0.00	107.64 -8.97 2.80	82.65 -6.82 1.06	70.76 -6.41 10.37	55.84 -4.31 -0.84	50.38 -3.76 -1.69
DUNKIRK___2 23564	48.32 -0.97 0.00	44.25 -1.49 0.00	43.99 -1.76 0.00	43.03 -1.71 0.00	38.69 -1.50 0.00	41.89 -1.38 0.00	45.67 -2.40 0.00	40.91 -2.67 -0.57	38.28 -2.01 -4.30	20.69 -0.52 -12.47	29.82 -0.25 -21.40	29.10 -0.16 -23.33	27.16 0.10 -30.59	29.50 -0.44 -14.60	33.64 -0.10 -25.19	69.17 -3.49 -1.03	80.03 -6.11 0.00	153.63 -13.15 0.00	99.18 -7.93 0.00	107.64 -8.97 2.80	82.65 -6.82 1.06	70.76 -6.41 10.37	55.84 -4.31 -0.84	50.38 -3.76 -1.69
DUNKIRK___3 23565	48.15 -1.14 0.00	44.08 -1.66 0.00	43.82 -1.93 0.00	42.87 -1.87 0.00	38.54 -1.66 0.00	41.73 -1.54 0.00	45.47 -2.59 0.00	40.67 -2.89 -0.57	38.01 -2.22 -4.24	20.45 -0.57 -12.29	29.45 -0.30 -21.08	28.70 -0.20 -22.98	26.73 0.13 -30.14	29.16 -0.55 -14.38	33.21 -0.16 -24.81	68.69 -3.95 -1.01	79.56 -6.58 0.00	152.74 -14.04 0.00	98.64 -8.46 0.00	107.00 -9.53 2.87	82.25 -7.19 1.08	70.18 -6.73 10.63	55.61 -4.52 -0.82	50.21 -3.90 -1.67
DUNKIRK___4 23566	48.15 -1.14 0.00	44.08 -1.66 0.00	43.82 -1.93 0.00	42.87 -1.87 0.00	38.54 -1.66 0.00	41.73 -1.54 0.00	45.47 -2.59 0.00	40.67 -2.89 -0.57	38.01 -2.22 -4.24	20.45 -0.57 -12.29	29.45 -0.30 -21.08	28.70 -0.20 -22.98	26.73 0.13 -30.14	29.16 -0.55 -14.38	33.21 -0.16 -24.81	68.69 -3.95 -1.01	79.56 -6.58 0.00	152.74 -14.04 0.00	98.64 -8.46 0.00	107.00 -9.53 2.87	82.25 -7.19 1.08	70.18 -6.73 10.63	55.61 -4.52 -0.82	50.21 -3.90 -1.67
EAST HAMPTON___GT 23717	58.32 9.03 0.00	53.81 8.07 0.00	53.97 8.21 0.00	52.89 8.14 0.00	47.72 7.52 0.00	51.85 8.58 0.00	57.06 8.99 0.00	53.50 7.23 -3.28	67.31 6.78 -24.53	81.74 1.81 -71.19	132.67 1.85 -122.16	140.37 1.31 -133.14	170.32 -0.75 -174.61	101.97 3.30 -83.33	154.11 1.77 -143.79	91.45 13.95 -5.86	102.37 16.23 0.00	207.39 30.50 -10.11	125.92 18.81 0.00	141.43 22.07 0.05	107.23 16.72 0.02	202.72 17.51 -97.66	190.56 11.43 -119.82	71.54 10.00 -9.10
EAST RIVER___6 23660	53.47 4.18 0.00	49.37 3.63 0.00	49.37 3.61 0.00	48.31 3.58 0.00	43.56 3.36 0.00	47.21 3.94 0.00	51.81 3.74 0.00	49.34 3.07 -3.28	63.58 3.05 -24.53	80.78 0.83 -71.21	131.69 0.84 -122.19	139.70 0.60 -133.17	170.79 -0.33 -174.66	100.16 1.47 -83.35	153.13 0.76 -143.83	83.27 5.78 -5.86	91.95 5.82 0.00	176.07 9.29 0.00	112.91 5.80 0.00	126.96 7.61 0.05	96.88 6.38 0.02	95.53 8.18 0.20	70.08 5.77 -5.00	66.66 5.12 -9.10
EAST RIVER___7 23524	53.47 4.18 0.00	49.37 3.63 0.00	49.37 3.61 0.00	48.31 3.58 0.00	43.56 3.36 0.00	47.21 3.94 0.00	51.81 3.74 0.00	49.34 3.07 -3.28	63.58 3.05 -24.53	80.78 0.83 -71.21	131.69 0.84 -122.19	139.70 0.60 -133.17	170.79 -0.33 -174.66	100.16 1.47 -83.35	153.13 0.76 -143.83	83.27 5.78 -5.86	91.95 5.82 0.00	176.07 9.29 0.00	112.91 5.80 0.00	126.96 7.61 0.05	96.88 6.38 0.02	95.53 8.18 0.20	70.08 5.77 -5.00	66.66 5.12 -9.10
EAST_HAMPTON___DIESEL 23722	58.32 9.03 0.00	53.81 8.07 0.00	53.97 8.21 0.00	52.89 8.14 0.00	47.72 7.52 0.00	51.85 8.58 0.00	57.06 8.99 0.00	53.50 7.23 -3.28	67.31 6.78 -24.53	81.74 1.81 -71.19	132.67 1.85 -122.16	140.37 1.31 -133.14	170.32 -0.75 -174.61	101.97 3.30 -83.33	154.11 1.77 -143.79	91.45 13.95 -5.86	102.37 16.23 0.00	207.39 30.50 -10.11	125.92 18.81 0.00	141.43 22.07 0.05	107.23 16.72 0.02	202.72 17.51 -97.66	190.56 11.43 -119.82	71.54 10.00 -9.10
EAST_RIVER___1 323558	53.47 4.18 0.00	49.38 3.63 0.00	49.38 3.62 0.00	48.31 3.57 0.00	43.53 3.33 0.00	47.17 3.90 0.00	51.78 3.71 0.00	49.31 3.04 -3.28	63.54 3.01 -24.53	80.77 0.82 -71.21	131.68 0.83 -122.19	139.69 0.59 -133.17	170.80 -0.33 -174.66	100.14 1.45 -83.35	153.11 0.73 -143.83	83.18 5.69 -5.86	91.83 5.69 0.00	175.79 9.01 0.00	112.73 5.62 0.00	126.80 7.45 0.05	96.74 6.24 0.02	95.37 8.02 0.20	69.96 5.65 -5.00	66.57 5.03 -9.10
EAST_RIVER___2 323559	53.47 4.18 0.00	49.37 3.63 0.00	49.37 3.61 0.00	48.31 3.58 0.00	43.56 3.36 0.00	47.21 3.94 0.00	51.81 3.74 0.00	49.34 3.07 -3.28	63.58 3.05 -24.53	80.78 0.83 -71.21	131.69 0.84 -122.19	139.70 0.60 -133.17	170.79 -0.33 -174.66	100.16 1.47 -83.35	153.13 0.76 -143.83	83.27 5.78 -5.86	91.95 5.82 0.00	176.07 9.29 0.00	112.91 5.80 0.00	126.96 7.61 0.05	96.88 6.38 0.02	95.53 8.18 0.20	70.08 5.77 -5.00	66.66 5.12 -9.10
EAST___DELAWARE_HYD 23607	53.21 3.92 0.00	49.09 3.35 0.00	48.20 2.45 0.00	47.14 2.40 0.00	42.32 2.13 0.00	45.77 2.50 0.00	50.54 2.47 0.00	47.92 2.03 -2.89	59.78 2.14 -21.65	72.17 0.59 -62.84	117.09 0.60 -107.83	123.87 0.42 -117.52	150.35 -0.24 -154.13	89.94 1.05 -73.55	136.02 0.55 -126.92	80.92 4.12 -5.17	91.71 5.57 0.00	176.87 10.09 0.00	113.53 6.42 0.00	127.21 7.86 0.06	96.74 6.24 0.02	94.54 7.20 0.21	68.68 4.96 -4.41	64.80 4.33 -8.02
ELEC_TRO_TEK 24086	53.76 4.47 0.00	49.70 3.96 0.00	49.74 3.98 0.00	48.67 3.94 0.00	43.81 3.61 0.00	47.38 4.11 0.00	52.04 3.98 0.00	49.53 3.26 -3.28	63.67 3.15 -24.53	80.78 0.85 -71.19	131.68 0.86 -122.16	139.68 0.62 -133.14	170.73 -0.35 -174.61	100.20 1.54 -83.33	153.12 0.78 -143.79	83.52 6.03 -5.86	92.13 5.99 0.00	186.82 9.94 -10.11	113.25 6.14 0.00	127.50 8.14 0.05	97.18 6.68 0.02	193.55 8.34 -97.66	184.98 5.85 -119.82	66.78 5.24 -9.10

ELLENBURG_WT_PWR 323604	48.98 -0.31 0.00	45.21 -0.53 0.00	45.25 -0.51 0.00	44.21 -0.54 0.00	39.59 -0.60 0.00	42.57 -0.70 0.00	48.21 0.14 0.00	43.11 0.20 0.08	36.13 0.77 0.62	6.91 -0.02 1.81	5.52 -0.04 3.10	2.49 -0.05 3.38	-7.95 0.02 4.44	13.22 0.00 2.12	4.89 -0.01 3.65	72.49 1.00 0.15	87.41 1.27 0.00	171.44 4.66 0.00	110.25 3.14 0.00	122.36 2.96 0.00	92.33 1.81 0.00	87.18 -0.37 0.00	58.97 -0.34 0.00	51.82 -0.62 0.00
EMPIRE_CC_1 323656	52.60 3.31 0.00	48.92 3.18 0.00	48.98 3.23 0.00	47.86 3.12 0.00	42.93 2.74 0.00	46.24 2.97 0.00	51.07 3.01 0.00	49.69 2.40 -4.30	70.97 2.81 -32.17	102.85 0.74 -93.37	169.63 0.75 -160.22	181.05 0.51 -174.62	225.18 -0.30 -229.02	125.88 1.26 -109.29	197.84 0.70 -188.59	84.14 4.82 -7.68	90.60 4.46 0.00	173.75 6.97 0.00	111.66 4.55 0.00	125.03 5.66 0.04	95.27 4.77 0.02	93.11 5.71 0.15	69.86 4.08 -6.46	67.91 3.70 -11.77
EMPIRE_CC_2 323658	52.60 3.31 0.00	48.92 3.18 0.00	48.98 3.23 0.00	47.86 3.12 0.00	42.93 2.74 0.00	46.24 2.97 0.00	51.07 3.01 0.00	49.69 2.40 -4.30	70.97 2.81 -32.17	102.85 0.74 -93.37	169.63 0.75 -160.22	181.05 0.51 -174.62	225.18 -0.30 -229.02	125.88 1.26 -109.29	197.84 0.70 -188.59	84.14 4.82 -7.68	90.60 4.46 0.00	173.75 6.97 0.00	111.66 4.55 0.00	125.03 5.66 0.04	95.27 4.77 0.02	93.11 5.71 0.15	69.86 4.08 -6.46	67.91 3.70 -11.77
ERIE_WT_PWR 323693	47.94 -1.35 0.00	43.82 -1.93 0.00	43.60 -2.16 0.00	42.62 -2.12 0.00	38.34 -1.86 0.00	41.48 -1.79 0.00	45.16 -2.90 0.00	40.35 -3.20 -0.56	37.72 -2.46 -4.18	20.24 -0.64 -12.14	29.13 -0.37 -20.84	28.38 -0.25 -22.71	26.40 0.15 -29.79	28.88 -0.67 -14.22	32.87 -0.21 -24.52	68.33 -4.30 -1.00	79.27 -6.87 0.00	152.16 -14.62 0.00	98.31 -8.80 0.00	106.58 -9.93 2.89	81.90 -7.53 1.09	69.77 -7.07 10.71	55.47 -4.66 -0.81	50.04 -4.05 -1.65
E_CANADA_CAP_HY 24051	51.96 2.67 0.00	48.22 2.48 0.00	48.24 2.49 0.00	46.95 2.21 0.00	42.26 2.07 0.00	45.87 2.60 0.00	51.37 3.30 0.00	52.00 2.86 -6.15	84.51 2.50 -46.02	142.92 0.63 -133.55	238.44 0.64 -229.15	256.12 0.45 -249.74	323.75 -0.26 -327.54	172.92 1.28 -156.31	278.94 0.67 -269.72	87.60 4.98 -10.99	91.67 5.53 0.00	179.44 12.66 0.00	115.41 8.30 0.00	127.69 8.35 0.06	96.27 5.77 0.02	91.92 4.60 0.23	70.88 3.21 -8.36	70.02 2.35 -15.22
E_CANADA_MHWK_HY 24050	52.10 2.81 0.00	48.65 2.91 0.00	48.55 2.79 0.00	47.33 2.59 0.00	42.35 2.15 0.00	45.62 2.35 0.00	50.53 2.46 0.00	44.42 1.63 0.21	36.04 1.62 1.58	4.72 0.56 4.58	1.36 0.56 7.85	-2.27 0.36 8.56	-14.98 -0.21 11.23	11.10 1.12 5.36	-0.14 0.56 9.24	74.72 3.47 0.38	89.62 3.48 0.00	172.93 6.15 0.00	110.65 3.54 0.00	123.86 4.45 0.00	94.08 3.55 0.00	92.02 4.48 0.00	62.61 3.42 0.13	55.13 2.93 0.24
E_FISHKILL___LBMP 23776	53.13 3.83 0.00	49.16 3.41 0.00	49.16 3.40 0.00	48.08 3.34 0.00	43.23 3.04 0.00	46.73 3.46 0.00	51.43 3.37 0.00	49.08 2.76 -3.33	63.73 2.83 -24.91	81.79 0.76 -72.29	133.47 0.77 -124.05	141.66 0.54 -135.19	173.48 -0.30 -177.31	101.27 1.32 -84.61	155.24 0.68 -146.01	82.65 5.07 -5.95	91.04 4.90 0.00	174.76 7.98 0.00	112.17 5.05 0.00	125.98 6.63 0.05	96.03 5.53 0.02	94.31 6.96 0.19	69.30 4.91 -5.08	66.08 4.40 -9.24
FAR ROCKAWAY___4 23548	54.66 5.37 0.00	50.49 4.75 0.00	50.47 4.72 0.00	49.41 4.67 0.00	44.48 4.29 0.00	48.10 4.83 0.00	52.29 4.22 0.00	49.92 3.64 -3.28	64.06 3.54 -24.53	80.86 0.93 -71.19	131.77 0.95 -122.16	139.74 0.67 -133.14	170.70 1.68 -174.61	100.34 1.68 -83.33	153.20 0.86 -143.79	84.18 6.69 -5.86	92.89 6.75 0.00	188.59 11.70 -10.11	114.40 7.28 0.00	128.76 9.40 0.05	98.15 7.64 0.02	194.35 9.14 -97.66	185.50 6.37 -119.82	67.83 6.28 -9.10
FARRAGUT___LBMP 323566	53.46 4.17 0.00	49.36 3.61 0.00	49.35 3.60 0.00	48.30 3.56 0.00	43.51 3.31 0.00	47.15 3.87 0.00	51.75 3.68 0.00	49.27 3.00 -3.28	63.51 2.98 -24.53	80.76 0.82 -71.21	131.67 0.82 -122.19	139.68 0.58 -133.17	170.80 -0.32 -174.66	100.12 1.43 -83.35	153.10 0.73 -143.83	83.09 5.59 -5.86	91.71 5.57 0.00	175.57 8.79 0.00	112.61 5.50 0.00	126.67 7.31 0.05	96.65 6.15 0.02	95.32 7.97 0.20	69.94 5.63 -5.00	66.55 5.00 -9.10
FENNER___WINDPWR 24204	50.02 0.73 0.00	46.37 0.63 0.00	46.32 0.56 0.00	45.30 0.56 0.00	40.73 0.54 0.00	44.04 0.77 0.00	48.98 0.91 0.00	43.70 0.59 -0.11	37.54 0.69 -0.86	11.43 0.20 -2.49	13.18 0.25 -4.27	10.73 0.15 -4.66	2.46 -0.11 -6.11	18.68 0.43 -2.92	13.80 0.23 -5.03	73.29 1.45 -0.20	87.38 1.24 0.00	169.18 2.40 0.00	108.73 1.62 0.00	121.32 1.91 0.00	91.80 1.27 0.00	88.75 1.21 0.00	60.28 0.68 -0.29	53.54 0.56 -0.54
FIBERTEK___ENERGY 23856	49.05 -0.24 0.00	45.50 -0.24 0.00	45.50 -0.26 0.00	44.51 -0.23 0.00	40.00 -0.19 0.00	43.21 -0.06 0.00	47.91 -0.15 0.00	43.06 -0.21 -0.28	38.04 -0.04 -2.09	14.87 0.06 -6.07	19.18 0.10 -10.42	17.35 0.06 -11.36	11.32 -0.04 -14.89	22.58 0.14 -7.11	20.92 0.10 -12.27	72.14 0.01 -0.50	85.44 -0.70 0.00	165.42 -1.36 0.00	106.41 -0.70 0.00	118.72 -0.73 -0.04	89.99 -0.55 -0.02	87.39 -0.31 -0.16	59.51 -0.29 -0.49	53.04 -0.29 -0.89
FITZPATRICK___ 23598	47.74 -1.55 0.00	44.33 -1.42 0.00	44.31 -1.45 0.00	43.35 -1.39 0.00	38.97 -1.22 0.00	42.02 -1.26 0.00	46.54 -1.53 0.00	41.73 -1.44 -0.17	36.14 -1.09 -1.24	12.13 -0.20 -3.59	14.66 -0.17 -6.17	12.53 -0.12 -6.72	5.35 0.07 -8.82	19.21 -0.33 -4.21	15.66 -0.15 -7.26	69.99 -1.94 -0.30	83.25 -2.89 0.00	161.02 -5.76 0.00	103.51 -3.61 0.00	115.44 -3.97 0.00	87.51 -3.01 0.00	84.80 -2.74 0.00	57.75 -1.86 -0.30	51.35 -1.64 -0.55
FORT ORANGE___ 23900	52.48 3.19 0.00	48.74 3.00 0.00	48.80 3.05 0.00	47.68 2.94 0.00	42.78 2.59 0.00	46.10 2.83 0.00	50.79 2.72 0.00	49.31 1.91 -4.41	71.40 2.40 -33.00	105.16 0.65 -95.78	173.66 0.65 -164.35	185.49 0.45 -179.11	231.12 -0.26 -234.92	128.57 1.13 -112.10	202.61 0.61 -193.45	83.63 4.12 -7.88	89.80 3.66 0.00	172.36 5.58 0.00	110.73 3.62 0.00	123.96 4.60 0.04	94.46 3.95 0.02	92.95 5.56 0.15	69.80 3.99 -6.49	67.87 3.61 -11.82
FORT_DRUM_COGEN 23780	49.51 0.22 0.00	45.75 0.01 0.00	45.80 0.05 0.00	44.81 0.08 0.00	40.42 0.22 0.00	43.82 0.55 0.00	50.07 2.00 0.00	44.17 1.17 0.00	37.88 1.89 0.00	9.13 0.39 0.00	8.96 0.30 0.00	6.10 0.17 0.00	-3.63 -0.10 0.00	15.70 0.36 0.00	8.87 0.33 0.00	74.15 2.52 0.00	88.39 2.25 0.00	172.32 5.54 0.00	110.74 3.63 0.00	123.35 3.95 0.00	93.09 2.57 0.00	87.90 0.36 0.00	59.68 0.17 -0.19	52.76 -0.03 -0.35
FPL_FAR_ROCK_GT1 24212	54.66 5.37 0.00	50.49 4.75 0.00	50.47 4.72 0.00	49.41 4.67 0.00	44.48 4.29 0.00	48.10 4.83 0.00	52.29 4.22 0.00	49.92 3.64 -3.28	64.06 3.54 -24.53	80.86 0.93 -71.19	131.77 0.95 -122.16	139.74 0.67 -133.14	170.70 -0.38 -174.61	100.34 1.68 -83.33	153.20 0.86 -143.79	84.18 6.69 -5.86	92.89 6.75 0.00	188.59 11.70 -10.11	114.40 7.28 0.00	128.76 9.40 0.05	98.15 7.64 0.02	194.35 9.14 -97.66	185.50 6.37 -119.82	67.83 6.28 -9.10
FPL_FAR_ROCK_GT2 23815	54.66 5.37 0.00	50.49 4.75 0.00	50.47 4.72 0.00	49.41 4.67 0.00	44.48 4.29 0.00	48.10 4.83 0.00	52.29 4.22 0.00	49.92 3.64 -3.28	64.06 3.54 -24.53	80.86 0.93 -71.19	131.77 0.95 -122.16	139.74 0.67 -133.14	170.70 -0.38 -174.61	100.34 1.68 -83.33	153.20 0.86 -143.79	84.18 6.69 -5.86	92.89 6.75 0.00	188.59 11.70 -10.11	114.40 7.28 0.00	128.76 9.40 0.05	98.15 7.64 0.02	194.35 9.14 -97.66	185.50 6.37 -119.82	67.83 6.28 -9.10
FRANKLIN_FALL_HYD 24054	48.86 -0.43 0.00	45.00 -0.74 0.00	45.05 -0.71 0.00	44.01 -0.73 0.00	39.47 -0.72 0.00	42.53 -0.74 0.00	49.27 1.21 0.00	43.46 0.46 0.00	37.77 1.78 0.00	8.91 0.17 0.00	8.68 0.02 0.00	5.89 -0.03 0.00	-3.52 0.02 0.00	15.34 0.00 0.00	8.55 0.00 0.00	73.71 2.08 0.00	88.56 2.42 0.00	173.95 7.17 0.00	111.94 4.83 0.00	124.24 4.84 0.00	93.52 3.00 0.00	86.63 -0.91 0.00	58.77 -0.55 0.00	51.75 -0.69 0.00

FREEPORT_EQUS_GT1 23764	54.38 5.09 0.00	50.23 4.49 0.00	50.29 4.54 0.00	49.22 4.48 0.00	44.29 4.10 0.00	47.94 4.67 0.00	52.67 4.60 0.00	50.02 3.75 -3.28	64.08 3.56 -24.53	80.88 0.95 -71.19	131.76 0.93 -122.16	139.74 0.68 -133.14	170.69 -0.38 -174.61	100.36 1.70 -83.33	153.20 0.86 -143.79	84.22 6.73 -5.86	92.91 6.77 0.00	187.79 10.90 -10.11	113.83 6.71 0.00	128.36 9.01 0.05	98.11 7.61 0.02	194.47 9.26 -97.66	185.77 6.64 -119.82	67.36 5.82 -9.10
FREEPORT___CT2 23818	54.38 5.09 0.00	50.23 4.49 0.00	50.29 4.54 0.00	49.22 4.48 0.00	44.29 4.10 0.00	47.94 4.67 0.00	52.67 4.60 0.00	50.02 3.75 -3.28	64.08 3.56 -24.53	80.88 0.95 -71.19	131.76 0.93 -122.16	139.74 0.68 -133.14	170.69 -0.38 -174.61	100.36 1.70 -83.33	153.20 0.86 -143.79	84.22 6.73 -5.86	92.91 6.77 0.00	187.79 10.90 -10.11	113.83 6.71 0.00	128.36 9.01 0.05	98.11 7.61 0.02	194.47 9.26 -97.66	185.77 6.64 -119.82	67.36 5.82 -9.10
FULTON COGEN____ 23766	48.57 -0.72 0.00	45.05 -0.69 0.00	45.07 -0.68 0.00	44.11 -0.63 0.00	39.62 -0.57 0.00	42.88 -0.40 0.00	47.56 -0.51 0.00	42.69 -0.52 -0.21	37.25 -0.33 -1.59	13.33 -0.04 -4.62	16.60 0.00 -7.93	14.57 0.00 -8.64	7.79 -0.01 -11.34	20.75 0.00 -5.41	17.90 0.02 -9.34	71.44 -0.57 -0.38	84.79 -1.35 0.00	164.08 -2.70 0.00	105.64 -1.47 0.00	117.79 -1.61 0.00	89.24 -1.28 0.00	86.44 -1.10 0.00	58.94 -0.76 -0.38	52.45 -0.69 -0.70
FULTON___LFGE 323630	55.96 6.66 0.00	51.70 5.95 0.00	51.65 5.89 0.00	50.37 5.63 0.00	45.45 5.25 0.00	49.52 6.25 0.00	55.57 7.50 0.00	55.47 6.70 -5.77	85.37 6.18 -43.21	135.72 1.60 -125.39	225.42 1.62 -215.15	241.51 1.11 -234.48	303.34 -0.65 -307.53	164.97 2.88 -146.76	263.36 1.57 -253.24	94.13 12.18 -10.32	100.16 14.02 0.00	196.05 29.27 0.00	125.94 18.83 0.00	139.39 20.04 0.05	105.11 14.61 0.02	100.56 13.21 0.19	75.74 8.49 -7.94	73.70 6.80 -14.45
G.F.CEMENT___DRP 24184	53.44 4.15 0.00	49.91 4.17 0.00	50.04 4.29 0.00	48.93 4.19 0.00	43.80 3.61 0.00	47.46 4.19 0.00	52.60 4.53 0.00	51.31 3.57 -4.75	75.49 3.96 -35.55	112.93 1.04 -103.15	186.69 1.06 -176.96	199.52 0.72 -192.86	248.98 -0.43 -252.95	137.78 1.74 -120.71	217.85 1.01 -208.30	87.36 7.24 -8.49	93.17 7.02 0.00	178.00 11.22 0.00	114.09 6.98 0.00	128.25 8.84 0.00	97.54 7.02 0.00	95.81 8.27 0.00	71.92 5.78 -6.84	70.06 5.18 -12.44
GARDENVILLE___LBMP 24039	47.76 -1.53 0.00	43.68 -2.07 0.00	43.45 -2.31 0.00	42.49 -2.25 0.00	38.22 -1.97 0.00	41.36 -1.91 0.00	45.02 -3.05 0.00	40.22 -3.33 -0.56	37.59 -2.58 -4.17	20.18 -0.67 -12.12	29.05 -0.40 -20.79	28.32 -0.27 -22.66	26.35 0.16 -29.72	28.79 -0.73 -14.18	32.78 -0.24 -24.47	68.03 -4.60 -1.00	78.91 -7.23 0.00	151.41 -15.37 0.00	97.79 -9.32 0.00	105.97 -10.50 2.94	81.46 -7.95 1.11	69.18 -7.47 10.90	55.19 -4.92 -0.80	49.82 -4.26 -1.64
GENERAL___MILLS 23808	47.90 -1.39 0.00	43.79 -1.96 0.00	43.56 -2.20 0.00	42.59 -2.15 0.00	38.32 -1.87 0.00	41.47 -1.80 0.00	45.15 -2.92 0.00	40.35 -3.20 -0.56	37.71 -2.46 -4.18	20.24 -0.64 -12.14	29.12 -0.38 -20.84	28.38 -0.26 -22.71	26.40 0.16 -29.79	28.87 -0.68 -14.22	32.86 -0.21 -24.52	68.29 -4.34 -1.00	79.24 -6.90 0.00	152.07 -14.71 0.00	98.24 -8.87 0.00	106.50 -10.01 2.89	81.83 -7.60 1.09	69.69 -7.14 10.71	55.42 -4.71 -0.81	50.01 -4.08 -1.65
GE_PLASTICS___DRP 24183	51.54 2.25 0.00	47.91 2.17 0.00	47.97 2.21 0.00	46.86 2.12 0.00	42.04 1.85 0.00	45.23 1.96 0.00	49.96 1.89 0.00	48.91 1.45 -4.46	71.39 2.04 -33.36	106.11 0.55 -96.81	175.34 0.55 -166.12	187.35 0.38 -181.05	233.69 -0.22 -237.45	129.59 0.95 -113.31	204.60 0.51 -195.54	82.83 3.23 -7.97	88.67 2.53 0.00	170.28 3.50 0.00	109.40 2.29 0.00	122.45 3.08 0.04	93.27 2.76 0.02	91.14 3.75 0.15	68.66 2.75 -6.59	66.97 2.52 -12.00
GILBOA___1 23756	51.99 2.70 0.00	48.40 2.66 0.00	48.51 2.76 0.00	47.39 2.65 0.00	42.40 2.21 0.00	45.42 2.15 0.00	50.16 2.10 0.00	47.92 1.68 -3.25	62.33 2.04 -24.30	79.80 0.54 -70.52	130.21 0.54 -121.01	138.16 0.34 -131.89	169.23 -0.21 -172.97	98.79 0.91 -82.54	151.47 0.48 -142.44	80.67 3.24 -5.80	88.81 2.67 0.00	169.83 3.06 0.00	109.29 2.18 0.00	122.45 3.10 0.06	93.55 3.06 0.02	91.46 4.15 0.23	67.28 2.97 -5.00	64.24 2.70 -9.09
GILBOA___2 23757	51.99 2.70 0.00	48.40 2.66 0.00	48.51 2.76 0.00	47.39 2.65 0.00	42.40 2.21 0.00	45.42 2.15 0.00	50.16 2.10 0.00	47.92 1.68 -3.25	62.33 2.04 -24.30	79.80 0.54 -70.52	130.21 0.54 -121.01	138.16 0.34 -131.89	169.23 -0.21 -172.97	98.79 0.91 -82.54	151.47 0.48 -142.44	80.67 3.24 -5.80	88.81 2.67 0.00	169.83 3.06 0.00	109.29 2.18 0.00	122.45 3.10 0.06	93.55 3.06 0.02	91.46 4.15 0.23	67.28 2.97 -5.00	64.24 2.70 -9.09
GILBOA___3 23758	51.99 2.70 0.00	48.40 2.66 0.00	48.51 2.76 0.00	47.39 2.65 0.00	42.40 2.21 0.00	45.42 2.15 0.00	50.16 2.10 0.00	47.92 1.68 -3.25	62.33 2.04 -24.30	79.80 0.54 -70.52	130.21 0.54 -121.01	138.16 0.34 -131.89	169.23 -0.21 -172.97	98.79 0.91 -82.54	151.47 0.48 -142.44	80.67 3.24 -5.80	88.81 2.67 0.00	169.83 3.06 0.00	109.29 2.18 0.00	122.45 3.10 0.06	93.55 3.06 0.02	91.46 4.15 0.23	67.28 2.97 -5.00	64.24 2.70 -9.09
GILBOA___4 23759	51.99 2.70 0.00	48.40 2.66 0.00	48.51 2.76 0.00	47.39 2.65 0.00	42.40 2.21 0.00	45.42 2.15 0.00	50.16 2.10 0.00	47.92 1.68 -3.25	62.33 2.04 -24.30	79.80 0.54 -70.52	130.21 0.54 -121.01	138.16 0.34 -131.89	169.23 -0.21 -172.97	98.79 0.91 -82.54	151.47 0.48 -142.44	80.67 3.24 -5.80	88.81 2.67 0.00	169.83 3.06 0.00	109.29 2.18 0.00	122.45 3.10 0.06	93.55 3.06 0.02	91.46 4.15 0.23	67.28 2.97 -5.00	64.24 2.70 -9.09
GILBOA____ 23599	51.99 2.70 0.00	48.40 2.66 0.00	48.51 2.76 0.00	47.39 2.65 0.00	42.40 2.21 0.00	45.42 2.15 0.00	50.16 2.10 0.00	47.92 1.68 -3.25	62.33 2.04 -24.30	79.80 0.54 -70.52	130.21 0.54 -121.01	138.16 0.34 -131.89	169.23 -0.21 -172.97	98.79 0.91 -82.54	151.47 0.48 -142.44	80.67 3.24 -5.80	88.81 2.67 0.00	169.83 3.06 0.00	109.29 2.18 0.00	122.45 3.10 0.06	93.55 3.06 0.02	91.46 4.15 0.23	67.28 2.97 -5.00	64.24 2.70 -9.09
GINNA____ 23603	46.55 -2.74 0.00	43.00 -2.74 0.00	42.94 -2.81 0.00	42.00 -2.74 0.00	37.88 -2.32 0.00	41.04 -2.23 0.00	45.48 -2.58 0.00	40.95 -2.39 -0.34	36.74 -1.82 -2.57	15.83 -0.37 -7.46	21.17 -0.29 -12.80	19.69 -0.19 -13.95	14.86 0.10 -18.29	23.57 -0.49 -8.73	23.39 -0.22 -15.06	69.20 -3.05 -0.61	81.49 -4.65 0.00	157.97 -8.81 0.00	101.80 -5.31 0.00	113.46 -6.20 -0.26	85.64 -4.98 -0.10	83.55 -4.95 -0.96	56.35 -3.55 -0.59	50.14 -3.36 -1.06
GLEN PARK____ 23778	49.82 0.53 0.00	46.03 0.29 0.00	46.07 0.31 0.00	45.08 0.34 0.00	40.66 0.47 0.00	44.11 0.84 0.00	50.35 2.28 0.00	44.49 1.49 0.00	38.11 2.12 0.00	9.18 0.44 0.00	9.03 0.37 0.00	6.15 0.22 0.00	-3.66 -0.13 0.00	15.84 0.50 0.00	8.93 0.39 0.00	74.67 3.04 0.00	89.06 2.92 0.00	173.74 6.96 0.00	111.71 4.60 0.00	124.43 5.02 0.00	93.91 3.39 0.00	88.76 1.22 0.00	60.23 0.71 -0.20	53.21 0.40 -0.37
GLENWOOD_IC_1_G5 23712	54.19 4.89 0.00	50.08 4.33 0.00	50.10 4.35 0.00	49.04 4.30 0.00	44.13 3.93 0.00	47.74 4.46 0.00	52.15 4.08 0.00	49.66 3.39 -3.28	63.84 3.32 -24.53	80.81 0.88 -71.19	131.72 0.89 -122.16	139.71 0.64 -133.14	170.72 -0.36 -174.61	100.26 1.60 -83.33	153.15 0.81 -143.79	83.80 6.31 -5.86	92.44 6.30 0.00	187.63 10.74 -10.11	113.81 6.70 0.00	128.12 8.77 0.05	97.60 7.10 0.02	193.90 8.69 -97.66	185.25 6.12 -119.82	67.29 5.74 -9.10
GLENWOOD_IC_2_G1 23688	54.15 4.86 0.00	50.05 4.31 0.00	50.07 4.31 0.00	49.01 4.27 0.00	44.10 3.91 0.00	47.72 4.45 0.00	52.37 4.30 0.00	49.86 3.59 -3.28	63.98 3.47 -24.53	80.84 0.91 -71.19	131.75 0.93 -122.16	139.72 0.66 -133.14	170.71 -0.37 -174.61	100.30 1.64 -83.33	153.18 0.84 -143.79	84.01 6.52 -5.86	92.70 6.56 0.00	188.15 11.27 -10.11	114.12 7.01 0.00	128.43 9.08 0.05	97.87 7.37 0.02	194.15 8.94 -97.66	185.38 6.25 -119.82	67.17 5.62 -9.10

GLENWOOD_IC_3_G1 23689	54.15 4.86 0.00	50.05 4.31 0.00	50.07 4.31 0.00	49.01 4.27 0.00	44.10 3.91 0.00	47.72 4.45 0.00	52.37 4.30 0.00	49.86 3.59 -3.28	63.98 3.47 -24.53	80.84 0.91 -71.19	131.75 0.93 -122.16	139.72 0.66 -133.14	170.71 -0.37 -174.61	100.30 1.64 -83.33	153.18 0.84 -143.79	84.01 6.52 -5.86	92.70 6.56 0.00	188.15 11.27 -10.11	114.12 7.01 0.00	128.43 9.08 0.05	97.87 7.37 0.02	194.15 8.94 -97.66	185.38 6.25 -119.82	67.17 5.62 -9.10
GLENWOOD___4 23550	54.19 4.89 0.00	50.08 4.33 0.00	50.10 4.35 0.00	49.04 4.30 0.00	44.13 3.93 0.00	47.74 4.47 0.00	52.25 4.19 0.00	49.75 3.48 -3.28	63.93 3.41 -24.53	80.83 0.91 -71.19	131.73 0.91 -122.16	139.72 0.66 -133.14	170.71 -0.37 -174.61	100.30 1.63 -83.33	153.17 0.83 -143.79	83.95 6.46 -5.86	92.65 6.51 0.00	187.98 11.09 -10.11	114.05 6.93 0.00	128.39 9.04 0.05	97.80 7.30 0.02	194.09 8.88 -97.66	185.37 6.24 -119.82	67.29 5.74 -9.10
GLENWOOD___5 23614	54.19 4.89 0.00	50.08 4.33 0.00	50.10 4.35 0.00	49.04 4.30 0.00	44.13 3.93 0.00	47.74 4.47 0.00	52.25 4.19 0.00	49.75 3.48 -3.28	63.93 3.41 -24.53	80.83 0.91 -71.19	131.73 0.91 -122.16	139.72 0.66 -133.14	170.71 -0.37 -174.61	100.30 1.63 -83.33	153.17 0.83 -143.79	83.95 6.46 -5.86	92.65 6.51 0.00	187.98 11.09 -10.11	114.05 6.93 0.00	128.39 9.04 0.05	97.80 7.30 0.02	194.09 8.88 -97.66	185.37 6.24 -119.82	67.29 5.74 -9.10
GLOBAL GREEN_PORT_GT1 23814	59.14 9.84 0.00	54.52 8.78 0.00	54.73 8.97 0.00	53.66 8.92 0.00	48.43 8.24 0.00	52.64 9.37 0.00	57.93 9.87 0.00	54.21 7.93 -3.28	67.89 7.37 -24.53	81.86 1.94 -71.19	132.81 1.99 -122.16	140.46 1.40 -133.14	170.27 -0.81 -174.61	102.21 3.54 -83.33	154.25 1.91 -143.79	92.64 15.15 -5.86	104.00 17.86 0.00	210.15 33.27 -10.11	127.39 20.28 0.00	143.01 23.66 0.05	108.52 18.01 0.02	203.99 18.78 -97.66	191.38 12.25 -119.82	72.35 10.81 -9.10
GLOBE___DSASP 323697	46.46 -2.83 0.00	42.42 -3.32 0.00	42.30 -3.45 0.00	41.34 -3.41 0.00	37.29 -2.90 0.00	40.32 -2.96 0.00	43.18 -4.89 0.00	38.31 -5.20 -0.52	35.76 -4.12 -3.89	18.96 -1.06 -11.28	27.19 -0.84 -19.36	26.48 -0.55 -21.10	24.45 0.30 -27.68	27.16 -1.38 -13.21	30.70 -0.64 -22.79	64.90 -7.66 -0.93	75.45 -10.69 0.00	145.50 -21.28 0.00	94.04 -13.07 0.00	101.49 -14.94 2.98	78.00 -11.40 1.12	65.57 -10.95 11.02	53.13 -6.94 -0.75	48.18 -5.82 -1.55
GOETHSLN___LBMP 323567	53.30 4.01 0.00	49.14 3.40 0.00	49.13 3.38 0.00	48.08 3.34 0.00	43.37 3.18 0.00	47.05 3.78 0.00	51.53 3.47 0.00	49.04 2.77 -3.27	63.31 2.79 -24.53	75.49 0.77 -65.99	121.94 0.77 -112.51	111.44 0.55 -104.96	163.68 -0.30 -167.52	99.97 1.34 -83.30	106.60 0.68 -97.37	80.71 5.24 -3.84	40.79 5.16 50.51	-107.28 7.94 281.99	112.22 5.11 0.00	107.12 6.62 18.91	96.19 5.70 0.03	91.83 7.53 3.25	69.68 5.37 -5.00	66.31 4.76 -9.10
GOODYEAR_LAKE_HYD 323669	51.97 2.69 0.00	48.24 2.50 0.00	48.25 2.49 0.00	47.13 2.39 0.00	42.31 2.12 0.00	45.68 2.41 0.00	50.74 2.67 0.00	45.86 2.22 -0.65	42.99 2.12 -4.87	23.42 0.54 -14.14	33.50 0.57 -24.27	32.76 0.38 -26.44	30.92 -0.22 -34.68	32.92 1.03 -16.55	37.66 0.55 -28.56	76.75 3.96 -1.16	90.20 4.06 0.00	174.47 7.69 0.00	112.13 5.02 0.00	124.98 5.70 0.12	94.90 4.43 0.05	91.64 4.54 0.44	63.73 2.97 -1.45	57.58 2.49 -2.65
GOUDEY___7 23579	50.45 1.15 0.00	46.77 1.03 0.00	46.63 0.87 0.00	45.63 0.89 0.00	40.89 0.70 0.00	44.22 0.94 0.00	48.89 0.82 0.00	44.47 0.43 -1.04	44.38 0.60 -7.78	31.49 0.17 -22.58	47.67 0.27 -38.74	48.30 0.15 -42.22	51.76 -0.07 -55.37	42.11 0.35 -26.42	54.39 0.24 -45.60	74.26 0.77 -1.86	86.19 0.05 0.00	166.24 -0.54 0.00	106.87 -0.24 0.00	119.33 0.23 0.31	90.92 0.51 0.12	87.58 1.18 1.14	61.56 0.60 -1.65	56.10 0.64 -3.02
GOUDEY___8 23580	50.40 1.11 0.00	46.72 0.98 0.00	46.59 0.83 0.00	45.59 0.84 0.00	40.85 0.66 0.00	44.17 0.90 0.00	48.84 0.77 0.00	44.42 0.38 -1.04	44.34 0.57 -7.78	31.48 0.17 -22.58	47.66 0.26 -38.74	48.29 0.15 -42.22	51.77 -0.07 -55.37	42.09 0.33 -26.42	54.38 0.23 -45.60	74.18 0.69 -1.86	86.06 -0.08 0.00	166.05 -0.73 0.00	106.74 -0.37 0.00	119.20 0.11 0.31	90.80 0.40 0.12	87.49 1.09 1.14	61.50 0.54 -1.65	56.05 0.59 -3.02
GOWANUS_GT1_1 24077	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
GOWANUS_GT1_2 24078	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
GOWANUS_GT1_3 24079	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
GOWANUS_GT1_4 24080	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
GOWANUS_GT1_5 24084	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
GOWANUS_GT1_6 24111	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
GOWANUS_GT1_7 24112	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
GOWANUS_GT1_8 24113	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11

GOWANUS_GT2_1 24114	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
GOWANUS_GT2_2 24115	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
GOWANUS_GT2_3 24116	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
GOWANUS_GT2_4 24117	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
GOWANUS_GT2_5 24118	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
GOWANUS_GT2_6 24119	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
GOWANUS_GT2_7 24120	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
GOWANUS_GT2_8 24121																								

GOWANUS_GT4_2 24131	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
GOWANUS_GT4_3 24132	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
GOWANUS_GT4_4 24133	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
GOWANUS_GT4_5 24134	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
GOWANUS_GT4_6 24135	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
GOWANUS_GT4_7 24136	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
GOWANUS_GT4_8 24137	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
GREENIDGE___3 23582	49.94 0.65 0.00	46.12 0.37 0.00	45.90 0.14 0.00	44.93 0.19 0.00	40.35 0.15 0.00	43.78 0.51 0.00	48.38 0.32 0.00	43.67 0.07 -0.61	40.79 0.26 -4.54	22.02 0.11 -13.17	31.51 0.25 -22.60	30.73 0.16 -24.64	28.70 -0.08 -32.31	31.11 0.36 -15.42	35.44 0.28 -26.61	73.41 0.70 -1.08	85.75 -0.39 0.00	165.76 -1.02 0.00	106.73 -0.38 0.00	119.28 -0.08 0.05	90.49 -0.01 0.02	87.61 0.24 0.17	60.11 -0.19 -0.99	54.04 -0.20 -1.80
GREENIDGE___4 23583	49.94 0.65 0.00	46.12 0.37 0.00	45.90 0.14 0.00	44.93 0.19 0.00	40.35 0.15 0.00	43.78 0.51 0.00	48.38 0.32 0.00	43.67 0.07 -0.61	40.79 0.26 -4.54	22.02 0.11 -13.17	31.51 0.25 -22.60	30.73 0.16 -24.64	28.70 -0.08 -32.31	31.11 0.36 -15.42	35.44 0.28 -26.61	73.41 0.70 -1.08	85.75 -0.39 0.00	165.76 -1.02 0.00	106.73 -0.38 0.00	119.28 -0.08 0.05	90.49 -0.01 0.02	87.61 0.24 0.17	60.11 -0.19 -0.99	54.04 -0.20 -1.80
GROVEVILLE___HYD 323602	53.81 4.52 0.00	49.75 4.01 0.00	49.75 3.99 0.00	48.66 3.92 0.00	43.75 3.56 0.00	47.33 4.06 0.00	52.14 4.07 0.00	49.77 3.40 -3.38	64.65 3.38 -25.27	82.99 0.90 -73.35	135.43 0.90 -125.87	143.74 0.63 -137.17	176.01 -0.36 -179.91	102.76 1.58 -85.86	157.53 0.83 -148.15	83.90 6.23 -6.03	92.45 6.31 0.00	177.81 11.03 0.00	114.12 7.00 0.00	128.09 8.74 0.05	97.56 7.06 0.02	95.65 8.29 0.19	70.18 5.74 -5.13	66.85 5.07 -9.34
HAMPSHIRE___PAPER_HYD 323593	46.81 -2.48 0.00	43.19 -2.56 0.00	43.31 -2.45 0.00	42.34 -2.40 0.00	38.14 -2.05 0.00	41.31 -1.96 0.00	49.09 1.02 0.00	41.88 -1.12 0.00	37.36 1.37 0.00	8.81 0.07 0.00	8.41 -0.25 0.00	5.68 -0.25 0.00	-3.39 0.14 0.00	14.70 -0.63 0.00	8.23 -0.32 0.00	71.73 0.10 0.00	85.58 -0.56 0.00	167.45 0.67 0.00	107.71 0.60 0.00	119.74 0.34 0.00	90.14 -0.39 0.00	81.83 -5.72 0.00	56.00 -3.31 0.00	49.71 -2.73 0.00
HARDSCRABBLE_WT_PWR 323673	51.46 2.17 0.00	48.16 2.41 0.00	48.04 2.28 0.00	46.74 2.00 0.00	41.79 1.60 0.00	45.05 1.78 0.00	49.98 1.91 0.00	43.80 1.02 0.21	35.37 0.96 1.58	4.54 0.38 4.58	1.17 0.37 7.85	-2.40 0.23 8.56	-14.90 -0.14 11.23	10.92 0.94 5.36	-0.24 0.45 9.24	73.97 2.72 0.38	88.82 2.68 0.00	172.05 5.27 0.00	110.11 3.00 0.00	123.03 3.63 0.00	93.19 2.66 0.00	90.74 3.20 0.00	61.71 2.52 0.13	54.25 2.04 0.24
HARZA MOOSE___RIVER 24016	49.41 0.12 0.00	45.75 0.00 0.00	45.76 0.00 0.00	44.77 0.03 0.00	40.29 0.09 0.00	43.57 0.30 0.00	49.24 1.17 0.00	43.54 0.54 0.00	37.10 1.11 0.00	8.97 0.24 0.00	8.84 0.18 0.00	6.02 0.09 0.00	-3.59 -0.06 0.00	15.57 0.24 0.00	8.71 0.17 0.00	73.18 1.55 0.00	87.51 1.37 0.00	170.13 3.35 0.00	109.35 2.24 0.00	121.89 2.48 0.00	92.15 1.63 0.00	87.83 0.29 0.00	59.52 0.21 0.00	52.57 0.12 0.00
HEMPSTEAD___ 23647	54.03 4.74 0.00	49.93 4.19 0.00	50.01 4.26 0.00	48.93 4.19 0.00	44.02 3.82 0.00	47.63 4.36 0.00	52.27 4.21 0.00	49.70 3.42 -3.28	63.85 3.33 -24.53	80.83 0.90 -71.19	131.72 0.90 -122.16	139.72 0.65 -133.14	170.70 -0.37 -174.61	100.30 1.63 -83.33	153.17 0.83 -143.79	83.92 6.43 -5.86	92.59 6.45 0.00	187.64 10.75 -10.11	113.76 6.65 0.00	128.16 8.81 0.05	97.70 7.19 0.02	194.05 8.84 -97.66	185.39 6.26 -119.82	67.13 5.58 -9.10
HICKLING___1 23621	50.77 1.49 0.00	46.91 1.17 0.00	46.59 0.83 0.00	45.62 0.88 0.00	40.82 0.63 0.00	44.32 1.05 0.00	48.87 0.80 0.00	44.03 0.24 -0.80	42.37 0.39 -5.99	26.21 0.09 -17.38	38.76 0.28 -29.82	38.58 0.16 -32.50	39.03 -0.05 -42.62	35.99 0.31 -20.34	43.95 0.30 -35.10	73.52 0.46 -1.43	85.44 -0.70 0.00	164.75 -2.03 0.00	105.93 -1.18 0.00	118.42 -0.69 0.29	90.25 -0.16 0.11	87.10 0.64 1.09	60.62 0.03 -1.28	55.00 0.21 -2.34
HICKLING___2 23622	50.77 1.49 0.00	46.91 1.17 0.00	46.59 0.83 0.00	45.62 0.88 0.00	40.82 0.63 0.00	44.32 1.05 0.00	48.87 0.80 0.00	44.03 0.24 -0.80	42.37 0.39 -5.99	26.21 0.09 -17.38	38.76 0.28 -29.82	38.58 0.16 -32.50	39.03 -0.05 -42.62	35.99 0.31 -20.34	43.95 0.30 -35.10	73.52 0.46 -1.43	85.44 -0.70 0.00	164.75 -2.03 0.00	105.93 -1.18 0.00	118.42 -0.69 0.29	90.25 -0.16 0.11	87.10 0.64 1.09	60.62 0.03 -1.28	55.00 0.21 -2.34
HIGH FALLS___HY 23754	53.20 3.91 0.00	49.17 3.43 0.00	49.00 3.25 0.00	47.92 3.18 0.00	43.06 2.86 0.00	46.59 3.31 0.00	51.39 3.32 0.00	49.03 2.79 -3.25	63.20 2.87 -24.34	80.15 0.78 -70.63	130.65 0.79 -121.20	138.57 0.55 -132.09	169.39 -0.31 -173.24	99.38 1.37 -82.67	151.93 0.72 -142.66	82.76 5.31 -5.81	91.63 5.49 0.00	176.48 9.70 0.00	113.24 6.13 0.00	127.07 7.72 0.05	96.69 6.19 0.02	94.64 7.29 0.19	69.23 4.98 -4.93	65.74 4.33 -8.98

HILLBURN___GT 23639	53.28 3.99 0.00	49.28 3.54 0.00	49.27 3.52 0.00	48.22 3.48 0.00	43.38 3.19 0.00	46.93 3.65 0.00	51.63 3.57 0.00	49.02 2.88 -3.14	62.34 2.83 -23.52	77.77 0.78 -68.25	126.54 0.76 -117.12	134.12 0.54 -127.65	163.58 -0.30 -167.41	96.56 1.33 -79.89	147.08 0.67 -137.86	82.30 5.05 -5.62	90.97 4.83 0.00	174.82 8.04 0.00	112.23 5.12 0.00	126.16 6.80 0.05	96.16 5.66 0.02	94.47 7.12 0.20	69.12 5.01 -4.79	65.71 4.53 -8.73
HISHELDN_WT_PWR 323625	48.15 -1.14 0.00	44.05 -1.69 0.00	43.74 -2.02 0.00	42.80 -1.94 0.00	38.38 -1.81 0.00	41.51 -1.76 0.00	45.06 -3.00 0.00	40.28 -3.31 -0.59	37.78 -2.64 -4.43	20.89 -0.70 -12.86	30.32 -0.41 -22.06	29.71 -0.26 -24.05	28.18 0.18 -31.54	29.67 -0.72 -15.05	34.31 -0.21 -25.97	68.40 -4.29 -1.06	79.20 -6.93 0.00	152.42 -14.36 0.00	98.35 -8.76 0.00	110.44 -9.61 -0.64	83.62 -7.14 -0.24	83.45 -6.48 -2.39	55.94 -4.36 -0.98	50.50 -3.69 -1.75
HOLTSVILLE_IC_1 23690	54.50 5.21 0.00	50.30 4.56 0.00	50.41 4.66 0.00	49.33 4.59 0.00	44.42 4.23 0.00	48.15 4.88 0.00	52.76 4.70 0.00	49.83 3.55 -3.28	63.96 3.43 -24.53	80.91 0.98 -71.19	131.81 0.99 -122.16	139.79 0.73 -133.14	170.67 -0.41 -174.61	100.49 1.82 -83.33	153.28 0.94 -143.79	84.69 7.20 -5.86	93.53 7.39 0.00	189.24 12.36 -10.11	114.57 7.46 0.00	129.38 10.02 0.05	98.41 7.90 0.02	194.71 9.50 -97.66	185.67 6.54 -119.82	67.42 5.88 -9.10
HOLTSVILLE_IC_10 23699	54.89 5.59 0.00	50.64 4.90 0.00	50.76 5.00 0.00	49.66 4.92 0.00	44.72 4.53 0.00	48.50 5.23 0.00	53.15 5.09 0.00	50.17 3.90 -3.28	64.26 3.74 -24.53	80.99 1.06 -71.19	131.90 1.08 -122.16	139.85 0.79 -133.14	170.64 -0.44 -174.61	100.65 1.97 -83.33	153.36 1.02 -143.79	85.39 7.90 -5.86	94.42 8.27 0.00	190.73 13.85 -10.11	115.68 8.57 0.00	130.68 11.33 0.05	99.32 8.82 0.02	195.53 10.32 -97.66	186.17 7.04 -119.82	67.86 6.32 -9.10
HOLTSVILLE_IC_2 23691	54.50 5.21 0.00	50.30 4.56 0.00	50.41 4.66 0.00	49.33 4.59 0.00	44.42 4.23 0.00	48.15 4.88 0.00	52.76 4.70 0.00	49.83 3.55 -3.28	63.96 3.43 -24.53	80.91 0.98 -71.19	131.81 0.99 -122.16	139.79 0.73 -133.14	170.67 -0.41 -174.61	100.49 1.82 -83.33	153.28 0.94 -143.79	84.69 7.20 -5.86	93.53 7.39 0.00	189.24 12.36 -10.11	114.57 7.46 0.00	129.38 10.02 0.05	98.41 7.90 0.02	194.71 9.50 -97.66	185.67 6.54 -119.82	67.42 5.88 -9.10
HOLTSVILLE_IC_3 23692	54.50 5.21 0.00	50.30 4.56 0.00	50.41 4.66 0.00	49.33 4.59 0.00	44.42 4.23 0.00	48.15 4.88 0.00	52.76 4.70 0.00	49.83 3.55 -3.28	63.96 3.43 -24.53	80.91 0.98 -71.19	131.81 0.99 -122.16	139.79 0.73 -133.14	170.67 -0.41 -174.61	100.49 1.82 -83.33	153.28 0.94 -143.79	84.69 7.20 -5.86	93.53 7.39 0.00	189.24 12.36 -10.11	114.57 7.46 0.00	129.38 10.02 0.05	98.41 7.90 0.02	194.71 9.50 -97.66	185.67 6.54 -119.82	67.42 5.88 -9.10
HOLTSVILLE_IC_4 23693	54.50 5.21 0.00	50.30 4.56 0.00	50.41 4.66 0.00	49.33 4.59 0.00	44.42 4.23 0.00	48.15 4.88 0.00	52.76 4.70 0.00	49.83 3.55 -3.28	63.96 3.43 -24.53	80.91 0.98 -71.19	131.81 0.99 -122.16	139.79 0.73 -133.14	170.67 -0.41 -174.61	100.49 1.82 -83.33	153.28 0.94 -143.79	84.69 7.20 -5.86	93.53 7.39 0.00	189.24 12.36 -10.11	114.57 7.46 0.00	129.38 10.02 0.05	98.41 7.90 0.02	194.71 9.50 -97.66	185.67 6.54 -119.82	67.42 5.88 -9.10
HOLTSVILLE_IC_5 23694	54.50 5.21 0.00	50.30 4.56 0.00	50.41 4.66 0.00	49.33 4.59 0.00	44.42 4.23 0.00	48.15 4.88 0.00	52.76 4.70 0.00	49.83 3.55 -3.28	63.96 3.43 -24.53	80.91 0.98 -71.19	131.81 0.99 -122.16	139.79 0.73 -133.14	170.67 -0.41 -174.61	100.49 1.82 -83.33	153.28 0.94 -143.79	84.69 7.20 -5.86	93.53 7.39 0.00	189.24 12.36 -10.11	114.57 7.46 0.00	129.38 10.02 0.05	98.41 7.90 0.02	194.71 9.50 -97.66	185.67 6.54 -119.82	67.42 5.88 -9.10
HOLTSVILLE_IC_6 23695	54.89 5.59 0.00	50.64 4.90 0.00	50.76 5.00 0.00	49.66 4.92 0.00	44.72 4.53 0.00	48.50 5.23 0.00	53.15 5.09 0.00	50.17 3.90 -3.28	64.26 3.74 -24.53	80.99 1.06 -71.19	131.90 1.08 -122.16	139.85 0.79 -133.14	170.64 -0.44 -174.61	100.65 1.97 -83.33	153.36 1.02 -143.79	85.39 7.90 -5.86	94.42 8.27 0.00	190.73 13.85 -10.11	115.68 8.57 0.00	130.68 11.33 0.05	99.32 8.82 0.02	195.53 10.32 -97.66	186.17 7.04 -119.82	67.86 6.32 -9.10
HOLTSVILLE_IC_7 23696	54.89 5.59 0.00	50.64 4.90 0.00	50.76 5.00 0.00	49.66 4.92 0.00	44.72 4.53 0.00	48.50 5.23 0.00	53.15 5.09 0.00	50.17 3.90 -3.28	64.26 3.74 -24.53	80.99 1.06 -71.19	131.90 1.08 -122.16	139.85 0.79 -133.14	170.64 -0.44 -174.61	100.65 1.97 -83.33	153.36 1.02 -143.79	85.39 7.90 -5.86	94.42 8.27 0.00	190.73 13.85 -10.11	115.68 8.57 0.00	130.68 11.33 0.05	99.32 8.82 0.02	195.53 10.32 -97.66	186.17 7.04 -119.82	67.86 6.32 -9.10
HOLTSVILLE_IC_8 23697	54.89 5.59 0.00	50.64 4.90 0.00	50.76 5.00 0.00	49.66 4.92 0.00	44.72 4.53 0.00	48.50 5.23 0.00	53.15 5.09 0.00	50.17 3.90 -3.28	64.26 3.74 -24.53	80.99 1.06 -71.19	131.90 1.08 -122.16	139.85 0.79 -133.14	170.64 -0.44 -174.61	100.65 1.97 -83.33	153.36 1.02 -143.79	85.39 7.90 -5.86	94.42 8.27 0.00	190.73 13.85 -10.11	115.68 8.57 0.00	130.68 11.33 0.05	99.32 8.82 0.02	195.53 10.32 -97.66	186.17 7.04 -119.82	67.86 6.32 -9.10
HOLTSVILLE_IC_9 23698	54.89 5.59 0.00	50.64 4.90 0.00	50.76 5.00 0.00	49.66 4.92 0.00	44.72 4.53 0.00	48.50 5.23 0.00	53.15 5.09 0.00	50.17 3.90 -3.28	64.26 3.74 -24.53	80.99 1.06 -71.19	131.90 1.08 -122.16	139.85 0.79 -133.14	170.64 -0.44 -174.61	100.65 1.97 -83.33	153.36 1.02 -143.79	85.39 7.90 -5.86	94.42 8.27 0.00	190.73 13.85 -10.11	115.68 8.57 0.00	130.68 11.33 0.05	99.32 8.82 0.02	195.53 10.32 -97.66	186.17 7.04 -119.82	67.86 6.32 -9.10
HOWARD_WT_PWR 323690	50.49 1.19 0.00	46.24 0.49 0.00	45.95 0.19 0.00	44.97 0.23 0.00	40.29 0.09 0.00	43.73 0.45 0.00	47.72 -0.35 0.00	42.94 -0.72 -0.67	40.56 -0.46 -5.03	23.14 -0.20 -14.60	33.77 0.06 -25.05	33.36 0.13 -27.30	32.24 -0.03 -35.81	32.62 0.20 -17.09	38.33 0.30 -29.49	72.79 -0.04 -1.20	83.84 -2.30 0.00	160.62 -6.16 0.00	103.52 -3.59 0.00	115.92 -3.49 0.00	88.15 -2.37 0.00	85.74 -1.81 0.00	59.08 -1.32 -1.09	53.44 -0.99 -1.98
HQ_GEN_CEDARS 23644	43.32 -5.97 0.00	39.85 -5.89 0.00	40.04 -5.72 0.00	39.12 -5.62 0.00	35.24 -4.95 0.00	38.17 -5.10 0.00	48.88 0.81 0.00	39.15 -3.85 0.00	37.51 1.52 0.00	8.55 -0.18 0.00	7.77 -0.90 0.00	5.21 -0.72 0.00	-3.12 0.42 0.00	13.51 -1.83 0.00	7.55 -1.00 0.00	70.72 -0.91 0.00	84.31 -1.83 0.00	165.54 -1.24 0.00	106.52 -0.59 0.00	118.20 -1.21 0.00	88.56 -1.96 0.00	74.46 -13.08 0.00	51.66 -7.66 0.00	46.03 -6.41 0.00
HQ_GEN_CEDARS_PROXY 323590	43.32 -5.97 0.00	39.85 -5.89 0.00	40.04 -5.72 0.00	39.12 -5.62 0.00	35.24 -4.95 0.00	33.20 -5.40 8.09	93.09 1.60 -13.31	39.15 -3.85 0.00	40.70 1.33 -0.95	20.46 -0.30 0.30	12.72 -1.63 1.07	5.21 -0.72 0.00	-3.12 0.42 0.00	13.51 -1.83 0.00	7.55 -1.00 0.00	21.95 -0.20 -8.98	53.14 -0.86 -4.61	151.83 -1.09 -1.84	106.52 -0.59 0.00	118.20 -1.21 0.00	88.56 -1.96 0.00	99.34 -15.41 -13.25	50.70 -8.29 5.88	46.03 -6.41 0.00
HQ_GEN_IMPORT 323601	41.87 -1.06 5.15	44.75 -0.99 0.00	44.60 -0.98 0.00	43.77 -0.97 0.00	39.35 -0.84 0.00	40.86 -1.09 8.09	51.89 -0.87 -3.66	42.55 -0.45 0.00	41.45 -0.31 -0.95	16.10 -0.35 5.11	10.18 -0.22 1.07	5.82 -0.11 0.00	-3.48 0.06 0.00	15.08 -0.25 0.00	6.51 -0.10 -1.30	41.61 -0.48 -0.96	85.30 -0.49 -0.80	144.18 0.39 3.27	107.06 -0.05 0.00	118.91 -0.50 0.00	111.12 -0.78 -0.78	57.79 -1.44 22.40	55.27 -1.21 5.88	51.34 -1.10 0.00
HQ_GEN_WHEEL 23651	48.27 -1.02 0.00	44.75 -0.99 0.00	44.78 -0.98 0.00	43.77 -0.97 0.00	39.35 -0.84 0.00	40.86 -1.09 8.09	51.89 -0.87 -3.66	42.55 -0.45 0.00	41.45 -0.31 -0.95	16.10 -0.35 5.11	10.18 -0.22 1.07	5.82 -0.11 0.00	-3.48 0.06 0.00	15.08 -0.25 0.00	6.51 -0.10 -1.30	41.61 -0.48 -0.96	85.30 -0.49 -0.80	144.18 0.39 3.27	107.06 -0.05 0.00	118.91 -0.50 0.00	111.12 -0.78 -3.20	57.79 -1.44 22.40	55.27 -1.21 5.88	51.34 -1.10 0.00

HUDSON AVE_GT_3 23810	53.56 4.27 0.00	49.46 3.71 0.00	49.45 3.69 0.00	48.39 3.65 0.00	43.58 3.39 0.00	47.24 3.97 0.00	51.85 3.79 0.00	49.39 3.11 -3.28	63.60 3.07 -24.53	80.79 0.84 -71.21	131.70 0.84 -122.19	139.69 0.60 -133.17	170.79 -0.33 -174.66	100.16 1.48 -83.35	153.14 0.76 -143.83	83.27 5.78 -5.86	91.95 5.81 0.00	176.07 9.29 0.00	112.93 5.82 0.00	126.99 7.64 0.05	96.90 6.40 0.02	95.53 8.18 0.20	70.08 5.77 -5.00	66.66 5.12 -9.10
HUDSON AVE_GT_4 23540	53.56 4.27 0.00	49.46 3.71 0.00	49.45 3.69 0.00	48.39 3.65 0.00	43.58 3.39 0.00	47.24 3.97 0.00	51.85 3.79 0.00	49.39 3.11 -3.28	63.60 3.07 -24.53	80.79 0.84 -71.21	131.70 0.84 -122.19	139.69 0.60 -133.17	170.79 -0.33 -174.66	100.16 1.48 -83.35	153.14 0.76 -143.83	83.27 5.78 -5.86	91.95 5.81 0.00	176.07 9.29 0.00	112.93 5.82 0.00	126.99 7.64 0.05	96.90 6.40 0.02	95.53 8.18 0.20	70.08 5.77 -5.00	66.66 5.12 -9.10
HUDSON AVE_GT_5 23657	53.56 4.27 0.00	49.46 3.71 0.00	49.45 3.69 0.00	48.39 3.65 0.00	43.58 3.39 0.00	47.24 3.97 0.00	51.85 3.79 0.00	49.39 3.11 -3.28	63.60 3.07 -24.53	80.79 0.84 -71.21	131.70 0.84 -122.19	139.69 0.60 -133.17	170.79 -0.33 -174.66	100.16 1.48 -83.35	153.14 0.76 -143.83	83.27 5.78 -5.86	91.95 5.81 0.00	176.07 9.29 0.00	112.93 5.82 0.00	126.99 7.64 0.05	96.90 6.40 0.02	95.53 8.18 0.20	70.08 5.77 -5.00	66.66 5.12 -9.10
HUDSON_AVE_10 24168	53.40 4.11 0.00	49.31 3.57 0.00	49.32 3.56 0.00	48.28 3.54 0.00	43.49 3.30 0.00	47.13 3.86 0.00	51.71 3.64 0.00	49.23 2.95 -3.28	63.45 2.92 -24.53	80.76 0.81 -71.21	131.66 0.81 -122.19	139.68 0.58 -133.17	170.80 -0.32 -174.66	100.13 1.44 -83.35	153.10 0.73 -143.83	83.08 5.59 -5.86	91.73 5.59 0.00	175.43 8.65 0.00	112.44 5.33 0.00	126.62 7.27 0.05	96.65 6.15 0.02	95.32 7.97 0.20	69.95 5.64 -5.00	66.59 5.04 -9.10
HUNTER MOUNT___DRP 323613	53.72 4.43 0.00	49.77 4.03 0.00	49.79 4.03 0.00	48.65 3.91 0.00	43.69 3.49 0.00	47.20 3.93 0.00	52.16 4.09 0.00	50.14 3.46 -3.68	67.24 3.69 -27.56	89.69 0.97 -79.98	146.89 0.99 -137.24	156.18 0.68 -149.57	192.24 -0.39 -196.17	110.65 1.70 -93.62	171.02 0.93 -161.54	84.95 6.73 -6.58	92.96 6.81 0.00	179.16 12.38 0.00	115.07 7.96 0.00	128.78 9.42 0.05	97.97 7.47 0.02	95.66 8.30 0.18	70.46 5.61 -5.54	67.39 4.86 -10.09
HUNTINGTON_RES_REC 323705	54.40 5.11 0.00	50.20 4.45 0.00	50.29 4.53 0.00	49.19 4.46 0.00	44.29 4.10 0.00	47.97 4.69 0.00	52.66 4.59 0.00	49.80 3.53 -3.28	63.92 3.40 -24.53	80.89 0.96 -71.19	131.80 0.97 -122.16	139.79 0.72 -133.14	170.67 -0.40 -174.61	100.49 1.82 -83.33	153.28 0.94 -143.79	84.64 7.15 -5.86	93.41 7.27 0.00	189.06 12.18 -10.11	114.65 7.54 0.00	129.36 10.00 0.05	98.48 7.98 0.02	194.83 9.62 -97.66	185.83 6.70 -119.82	67.40 5.86 -9.10
HUNTLEY___63 23557	47.69 -1.60 0.00	43.56 -2.18 0.00	43.42 -2.34 0.00	42.42 -2.32 0.00	38.25 -1.94 0.00	41.43 -1.84 0.00	44.72 -3.34 0.00	39.69 -3.82 -0.52	36.89 -2.96 -3.86	19.19 -0.76 -11.21	27.37 -0.53 -19.24	26.55 -0.35 -20.97	24.16 0.19 -27.50	27.58 -0.89 -13.12	30.84 -0.36 -22.65	67.12 -5.44 -0.92	77.94 -8.20 0.00	150.40 -16.38 0.00	97.26 -9.85 0.00	105.07 -11.33 3.00	80.69 -8.70 1.14	68.06 -8.36 11.13	54.70 -5.35 -0.75	49.46 -4.52 -1.54
HUNTLEY___64 23558	47.69 -1.60 0.00	43.56 -2.18 0.00	43.42 -2.34 0.00	42.42 -2.32 0.00	38.25 -1.94 0.00	41.43 -1.84 0.00	44.72 -3.34 0.00	39.69 -3.82 -0.52	36.89 -2.96 -3.86	19.19 -0.76 -11.21	27.37 -0.53 -19.24	26.55 -0.35 -20.97	24.16 0.19 -27.50	27.58 -0.89 -13.12	30.84 -0.36 -22.65	67.12 -5.44 -0.92	77.94 -8.20 0.00	150.40 -16.38 0.00	97.26 -9.85 0.00	105.07 -11.33 3.00	80.69 -8.70 1.14	68.06 -8.36 11.13	54.70 -5.35 -0.75	49.46 -4.52 -1.54
HUNTLEY___65 23559	47.69 -1.60 0.00	43.56 -2.18 0.00	43.42 -2.34 0.00	42.42 -2.32 0.00	38.25 -1.94 0.00	41.43 -1.84 0.00	44.72 -3.34 0.00	39.69 -3.82 -0.52	36.89 -2.96 -3.86	19.19 -0.76 -11.21	27.37 -0.53 -19.24	26.55 -0.35 -20.97	24.16 0.19 -27.50	27.58 -0.89 -13.12	30.84 -0.36 -22.65	67.12 -5.44 -0.92	77.94 -8.20 0.00	150.40 -16.38 0.00	97.26 -9.85 0.00	105.07 -11.33 3.00	80.69 -8.70 1.14	68.06 -8.36 11.13	54.70 -5.35 -0.75	49.46 -4.52 -1.54
HUNTLEY___66 23560	47.69 -1.60 0.00	43.56 -2.18 0.00	43.42 -2.34 0.00	42.42 -2.32 0.00	38.25 -1.94 0.00	41.43 -1.84 0.00	44.72 -3.34 0.00	39.69 -3.82 -0.52	36.89 -2.96 -3.86	19.19 -0.76 -11.21	27.37 -0.53 -19.24	26.55 -0.35 -20.97	24.16 0.19 -27.50	27.58 -0.89 -13.12	30.84 -0.36 -22.65	67.12 -5.44 -0.92	77.94 -8.20 0.00	150.40 -16.38 0.00	97.26 -9.85 0.00	105.07 -11.33 3.00	80.69 -8.70 1.14	68.06 -8.36 11.13	54.70 -5.35 -0.75	49.46 -4.52 -1.54
HUNTLEY___67 23561	47.00 -2.29 0.00	42.97 -2.77 0.00	42.79 -2.97 0.00	41.83 -2.91 0.00	37.67 -2.52 0.00	40.74 -2.53 0.00	44.07 -4.00 0.00	39.17 -4.36 -0.53	36.58 -3.38 -3.98	19.41 -0.86 -11.53	27.83 -0.62 -19.80	27.08 -0.42 -21.57	25.00 0.24 -28.29	27.75 -1.09 -13.50	31.40 -0.46 -23.30	66.33 -6.25 -0.95	76.99 -9.15 0.00	148.78 -18.00 0.00	96.15 -10.96 0.00	104.00 -12.45 2.95	79.91 -9.50 1.11	67.60 -9.01 10.93	54.24 -5.85 -0.78	48.97 -5.06 -1.60
HUNTLEY___68 23562	47.00 -2.29 0.00	42.97 -2.77 0.00	42.79 -2.97 0.00	41.83 -2.91 0.00	37.67 -2.52 0.00	40.74 -2.53 0.00	44.07 -4.00 0.00	39.17 -4.36 -0.53	36.58 -3.38 -3.98	19.41 -0.86 -11.53	27.83 -0.62 -19.80	27.08 -0.42 -21.57	25.00 0.24 -28.29	27.75 -1.09 -13.50	31.40 -0.46 -23.30	66.33 -6.25 -0.95	76.99 -9.15 0.00	148.78 -18.00 0.00	96.15 -10.96 0.00	104.00 -12.45 2.95	79.91 -9.50 1.11	67.60 -9.01 10.93	54.24 -5.85 -0.78	48.97 -5.06 -1.60
HYLAND___LFGE 323620	50.92 1.63 0.00	46.70 0.96 0.00	46.47 0.71 0.00	45.48 0.74 0.00	40.87 0.68 0.00	43.00 -0.27 0.00	46.75 -1.32 0.00	42.45 -1.09 -0.54	39.41 -0.64 -4.06	20.38 -0.13 -11.78	28.91 0.04 -20.21	28.00 0.04 -22.03	25.35 0.00 -28.89	29.14 0.02 -13.79	32.41 0.07 -23.79	70.62 -1.98 -0.97	80.85 -5.29 0.00	156.98 -9.80 0.00	101.57 -5.55 0.00	113.30 -6.30 -0.20	85.51 -5.08 -0.07	85.19 -3.08 -0.73	61.00 0.80 -0.89	54.64 0.59 -1.61
INDECK___CORINTH 23802	52.45 3.16 0.00	49.03 3.29 0.00	49.17 3.41 0.00	48.08 3.34 0.00	43.02 2.83 0.00	46.68 3.41 0.00	51.74 3.68 0.00	50.55 2.76 -4.80	75.23 3.35 -35.88	113.74 0.89 -104.11	188.14 0.92 -178.56	201.16 0.63 -194.60	251.31 -0.38 -255.23	138.60 1.47 -121.80	219.60 0.88 -210.18	86.15 5.96 -8.56	91.52 5.37 0.00	174.61 7.83 0.00	111.86 4.75 0.00	126.00 6.60 0.00	95.78 5.26 0.00	94.29 6.74 0.00	70.97 4.78 -6.88	69.22 4.26 -12.51
INDECK___ILION 23567	50.87 1.58 0.00	47.33 1.59 0.00	47.29 1.54 0.00	46.18 1.45 0.00	41.43 1.24 0.00	44.64 1.36 0.00	49.50 1.44 0.00	43.81 1.02 0.21	35.43 1.02 1.58	4.48 0.32 4.58	1.13 0.33 7.85	-2.42 0.21 8.56	-14.89 -0.13 11.23	10.61 0.63 5.36	-0.36 0.33 9.24	73.33 2.07 0.38	88.23 2.09 0.00	170.56 3.78 0.00	109.36 2.25 0.00	122.12 2.71 0.00	92.68 2.16 0.00	90.14 2.60 0.00	61.12 1.93 0.13	53.87 1.66 0.24
INDECK___OLEAN 23982	51.17 1.88 0.00	46.86 1.12 0.00	46.37 0.61 0.00	45.37 0.63 0.00	40.34 0.15 0.00	43.50 0.23 0.00	47.06 -1.00 0.00	41.74 -1.84 -0.59	38.93 -1.45 -4.39	21.13 -0.35 -12.73	30.51 0.00 -21.85	29.72 -0.02 -23.81	27.76 0.06 -31.23	30.03 -0.21 -14.90	34.32 0.05 -25.72	70.48 -2.20 -1.05	81.40 -4.74 0.00	156.52 -10.26 0.00	101.67 -5.44 0.00	110.62 -6.08 2.70	85.66 -3.85 1.02	73.98 -3.56 10.01	57.30 -2.87 -0.86	51.87 -2.30 -1.73
INDECK___OSWEGO 23783	48.14 -1.15 0.00	44.68 -1.06 0.00	44.68 -1.08 0.00	43.72 -1.02 0.00	39.30 -0.89 0.00	42.43 -0.84 0.00	47.07 -1.00 0.00	42.22 -0.98 -0.20	36.83 -0.68 -1.52	13.04 -0.11 -4.41	16.15 -0.08 -7.57	14.12 -0.06 -8.25	7.32 0.04 -10.82	20.33 -0.17 -5.16	17.38 -0.08 -8.91	70.48 -1.51 -0.36	83.41 -2.73 0.00	161.29 -5.49 0.00	103.72 -3.40 0.00	115.67 -3.73 0.00	87.70 -2.82 0.00	84.96 -2.59 0.00	58.23 -1.45 -0.37	51.94 -1.17 -0.67

INDECK____YERKES 23781	47.69 -1.60 0.00	43.56 -2.18 0.00	43.42 -2.34 0.00	42.42 -2.32 0.00	38.25 -1.94 0.00	41.43 -1.84 0.00	44.72 -3.34 0.00	39.69 -3.82 -0.52	36.89 -2.96 -3.86	19.19 -0.76 -11.21	27.37 -0.53 -19.24	26.55 -0.35 -20.97	24.16 0.19 -27.50	27.58 -0.89 -13.12	30.84 -0.36 -22.65	67.12 -5.44 -0.92	77.94 -8.20 0.00	150.40 -16.38 0.00	97.26 -9.85 0.00	105.07 -11.33 3.00	80.69 -8.70 1.14	68.06 -8.36 11.13	54.70 -5.35 -0.75	49.46 -4.52 -1.54
INDIAN POINT_GT_1 24139	53.05 3.76 0.00	49.07 3.32 0.00	49.07 3.32 0.00	48.02 3.28 0.00	43.20 3.01 0.00	46.73 3.46 0.00	51.39 3.33 0.00	48.95 2.70 -3.25	63.05 2.72 -24.34	80.13 0.75 -70.64	130.62 0.73 -121.22	138.57 0.52 -132.12	169.45 -0.29 -173.28	99.31 1.29 -82.69	151.90 0.66 -142.69	82.33 4.88 -5.81	90.80 4.66 0.00	174.28 7.51 0.00	111.83 4.72 0.00	125.70 6.34 0.05	95.83 5.32 0.02	94.21 6.86 0.20	69.13 4.86 -4.96	65.84 4.36 -9.03
INDIAN POINT_GT_2 23659	53.05 3.76 0.00	49.07 3.32 0.00	49.07 3.32 0.00	48.02 3.28 0.00	43.20 3.01 0.00	46.73 3.46 0.00	51.39 3.33 0.00	48.95 2.70 -3.25	63.05 2.72 -24.34	80.13 0.75 -70.64	130.62 0.73 -121.22	138.57 0.52 -132.12	169.45 -0.29 -173.28	99.31 1.29 -82.69	151.90 0.66 -142.69	82.33 4.88 -5.81	90.80 4.66 0.00	174.28 7.51 0.00	111.83 4.72 0.00	125.70 6.34 0.05	95.83 5.32 0.02	94.21 6.86 0.20	69.13 4.86 -4.96	65.84 4.36 -9.03
INDIAN POINT_GT_3 24019	53.05 3.76 0.00	49.07 3.32 0.00	49.07 3.32 0.00	48.02 3.28 0.00	43.20 3.01 0.00	46.73 3.46 0.00	51.39 3.33 0.00	48.95 2.70 -3.25	63.05 2.72 -24.34	80.13 0.75 -70.64	130.62 0.73 -121.22	138.57 0.52 -132.12	169.45 -0.29 -173.28	99.31 1.29 -82.69	151.90 0.66 -142.69	82.33 4.88 -5.81	90.80 4.66 0.00	174.28 7.51 0.00	111.83 4.72 0.00	125.70 6.34 0.05	95.83 5.32 0.02	94.21 6.86 0.20	69.13 4.86 -4.96	65.84 4.36 -9.03
INDIAN POINT____2 23530	52.90 3.61 0.00	48.93 3.18 0.00	48.94 3.18 0.00	47.88 3.14 0.00	43.08 2.89 0.00	46.60 3.33 0.00	51.25 3.18 0.00	48.78 2.56 -3.22	62.66 2.59 -24.08	79.35 0.71 -69.90	129.30 0.70 -119.95	137.15 0.50 -130.72	167.64 -0.28 -171.45	98.38 1.22 -81.82	150.34 0.61 -141.18	81.96 4.58 -5.75	90.44 4.30 0.00	173.61 6.83 0.00	111.40 4.29 0.00	125.23 5.88 0.05	95.47 4.97 0.02	93.86 6.51 0.20	68.85 4.62 -4.91	65.56 4.18 -8.94
INDIAN POINT____3 23531	52.88 3.59 0.00	48.92 3.17 0.00	48.92 3.16 0.00	47.86 3.12 0.00	43.06 2.87 0.00	46.58 3.31 0.00	51.23 3.17 0.00	48.80 2.55 -3.25	62.93 2.59 -24.35	80.12 0.71 -70.67	130.63 0.70 -121.22	138.60 0.50 -132.17	169.53 -0.28 -173.34	99.28 1.22 -82.72	151.91 0.61 -142.74	82.01 4.57 -5.82	90.43 4.29 0.00	173.56 6.78 0.00	111.37 4.26 0.00	125.20 5.85 0.05	95.45 4.95 0.02	93.84 6.49 0.20	68.89 4.61 -4.96	65.64 4.16 -9.03
IP CORINTH____1 23988	52.93 3.64 0.00	49.58 3.84 0.00	49.76 4.01 0.00	48.66 3.92 0.00	43.56 3.36 0.00	47.27 4.00 0.00	52.43 4.36 0.00	51.16 3.37 -4.80	75.73 3.85 -35.88	113.86 1.01 -104.11	188.26 1.04 -178.56	201.24 0.71 -194.60	251.26 -0.43 -255.23	138.81 1.68 -121.80	219.72 1.00 -210.18	87.11 6.92 -8.56	92.32 6.18 0.00	175.73 8.96 0.00	112.51 5.40 0.00	126.61 7.21 0.00	96.52 6.00 0.00	95.13 7.59 0.00	71.67 5.48 -6.88	69.88 4.93 -12.51
IP____TICONDEROGA 23804	56.30 7.01 0.00	52.54 6.79 0.00	52.66 6.91 0.00	51.45 6.70 0.00	46.13 5.93 0.00	49.81 6.53 0.00	55.03 6.97 0.00	53.29 5.74 -4.55	75.66 5.59 -34.08	109.14 1.43 -98.97	180.14 1.45 -170.03	192.22 0.99 -185.30	238.92 -0.58 -243.04	133.72 2.40 -115.98	210.07 1.39 -200.13	90.28 10.50 -8.15	97.34 11.20 0.00	185.59 18.81 0.00	119.30 12.19 0.00	133.95 14.59 0.04	102.15 11.64 0.02	100.01 12.61 0.15	74.66 8.71 -6.64	72.37 7.85 -12.08
ISLIP_RES_REC 323679	55.54 6.24 0.00	51.21 5.47 0.00	51.31 5.55 0.00	50.20 5.46 0.00	45.21 5.02 0.00	49.09 5.81 0.00	53.82 5.75 0.00	50.79 4.52 -3.28	64.81 4.29 -24.53	81.14 1.21 -71.19	132.05 1.23 -122.16	139.96 0.89 -133.14	170.57 -0.51 -174.61	100.93 2.26 -83.33	153.53 1.19 -143.79	86.67 9.18 -5.86	95.93 9.80 0.00	194.11 17.22 -10.11	117.87 10.76 0.00	132.95 13.60 0.05	100.93 10.42 0.02	196.99 11.79 -97.66	187.07 7.94 -119.82	68.58 7.04 -9.10
JARVIS____ 23743	49.68 0.39 0.00	46.12 0.38 0.00	46.13 0.37 0.00	45.10 0.36 0.00	40.51 0.32 0.00	43.62 0.35 0.00	48.40 0.34 0.00	42.97 0.18 0.21	34.69 0.28 1.58	4.25 0.09 4.58	0.90 0.10 7.85	-2.56 0.07 8.56	-14.80 -0.04 11.23	10.14 0.16 5.36	-0.60 0.09 9.24	71.77 0.51 0.38	86.48 0.34 0.00	167.11 0.34 0.00	107.34 0.23 0.00	119.78 0.38 0.00	90.89 0.36 0.00	88.11 0.56 0.00	59.66 0.47 0.13	52.61 0.41 0.24
JENNISON____1 23625	53.03 3.74 0.00	49.15 3.41 0.00	49.11 3.35 0.00	48.04 3.30 0.00	43.21 3.01 0.00	46.81 3.54 0.00	51.90 3.84 0.00	47.18 3.12 -1.06	46.79 2.86 -7.94	32.53 0.74 -23.05	49.02 0.81 -39.54	49.56 0.54 -43.10	52.67 -0.32 -56.52	43.73 1.42 -26.98	55.91 0.82 -46.55	79.12 5.59 -1.90	92.08 5.95 0.00	178.38 11.60 0.00	114.37 7.26 0.00	127.56 8.35 0.20	96.70 6.25 0.07	93.02 6.20 0.73	64.94 3.89 -1.74	59.18 3.57 -3.17
JENNISON____2 23626	52.93 3.64 0.00	49.06 3.31 0.00	49.02 3.26 0.00	47.94 3.20 0.00	43.11 2.91 0.00	46.69 3.42 0.00	51.79 3.72 0.00	47.06 3.01 -1.06	46.70 2.76 -7.94	32.50 0.72 -23.05	49.00 0.79 -39.54	49.55 0.52 -43.10	52.68 -0.31 -56.52	43.69 1.38 -26.98	55.88 0.79 -46.55	78.95 5.42 -1.90	91.88 5.74 0.00	177.90 11.12 0.00	114.08 6.97 0.00	127.28 8.07 0.20	96.45 6.01 0.07	92.81 6.00 0.73	64.81 3.76 -1.74	59.07 3.46 -3.17
KEDC PORT_JEFF_GT2 24210	54.76 5.47 0.00	50.53 4.79 0.00	50.65 4.90 0.00	49.56 4.82 0.00	44.62 4.43 0.00	48.37 5.10 0.00	52.75 4.68 0.00	49.80 3.53 -3.28	63.96 3.43 -24.53	80.93 1.00 -71.19	131.84 1.02 -122.16	139.81 0.74 -133.14	170.67 -0.41 -174.61	100.51 1.84 -83.33	153.29 0.95 -143.79	84.76 7.27 -5.86	93.64 7.50 0.00	189.53 12.64 -10.11	114.80 7.69 0.00	129.64 10.29 0.05	98.54 8.04 0.02	194.79 9.58 -97.66	185.73 6.60 -119.82	67.73 6.19 -9.10
KEDC PORT_JEFF_GT3 24211	54.76 5.47 0.00	50.53 4.79 0.00	50.65 4.90 0.00	49.56 4.82 0.00	44.62 4.43 0.00	48.37 5.10 0.00	52.75 4.68 0.00	49.80 3.53 -3.28	63.96 3.43 -24.53	80.93 1.00 -71.19	131.84 1.02 -122.16	139.81 0.74 -133.14	170.67 -0.41 -174.61	100.51 1.84 -83.33	153.29 0.95 -143.79	84.76 7.27 -5.86	93.64 7.50 0.00	189.53 12.64 -10.11	114.80 7.69 0.00	129.64 10.29 0.05	98.54 8.04 0.02	194.79 9.58 -97.66	185.73 6.60 -119.82	67.73 6.19 -9.10
KEDC_GLWD_GT4 24219	54.19 4.89 0.00	50.08 4.33 0.00	50.10 4.35 0.00	49.04 4.30 0.00	44.13 3.93 0.00	47.74 4.46 0.00	52.15 4.08 0.00	49.66 3.39 -3.28	63.84 3.32 -24.53	80.81 0.88 -71.19	131.72 0.89 -122.16	139.71 0.64 -133.14	170.72 -0.36 -174.61	100.26 1.60 -83.33	153.15 0.81 -143.79	83.80 6.31 -5.86	92.44 6.30 0.00	187.63 10.74 -10.11	113.81 6.70 0.00	128.12 8.77 0.05	97.60 7.10 0.02	193.90 8.69 -97.66	185.25 6.12 -119.82	67.29 5.74 -9.10
KEDC_GLWD_GT5 24220	54.19 4.89 0.00	50.08 4.33 0.00	50.10 4.35 0.00	49.04 4.30 0.00	44.13 3.93 0.00	47.74 4.46 0.00	52.15 4.08 0.00	49.66 3.39 -3.28	63.84 3.32 -24.53	80.81 0.88 -71.19	131.72 0.89 -122.16	139.71 0.64 -133.14	170.72 -0.36 -174.61	100.26 1.60 -83.33	153.15 0.81 -143.79	83.80 6.31 -5.86	92.44 6.30 0.00	187.63 10.74 -10.11	113.81 6.70 0.00	128.12 8.77 0.05	97.60 7.10 0.02	193.90 8.69 -97.66	185.25 6.12 -119.82	67.29 5.74 -9.10
KENSICO____ 23655	53.26 3.97 0.00	49.25 3.51 0.00	49.25 3.49 0.00	48.19 3.45 0.00	43.36 3.16 0.00	46.91 3.63 0.00	51.59 3.52 0.00	49.14 2.88 -3.27	63.37 2.88 -24.49	80.61 0.78 -71.09	131.43 0.78 -121.99	139.44 0.55 -132.95	170.53 -0.31 -174.38	99.91 1.36 -83.22	152.84 0.70 -143.59	82.72 5.24 -5.85	91.24 5.10 0.00	175.04 8.27 0.00	112.31 5.20 0.00	126.24 6.89 0.05	96.26 5.76 0.02	94.65 7.30 0.20	69.46 5.16 -4.99	66.15 4.62 -9.09

KIAC_JFK_GT1 23816	53.47 4.18 0.00	49.44 3.69 0.00	49.44 3.68 0.00	48.44 3.70 0.00	43.63 3.44 0.00	47.20 3.93 0.00	51.64 3.58 0.00	49.09 2.82 -3.28	63.31 2.78 -24.53	80.74 0.80 -71.21	131.64 0.79 -122.19	139.68 0.58 -133.17	170.81 -0.32 -174.66	100.13 1.45 -83.35	153.12 0.74 -143.83	83.05 5.56 -5.86	91.63 5.49 0.00	174.87 8.09 0.00	111.83 4.72 0.00	126.40 7.05 0.05	96.59 6.09 0.02	95.32 7.97 0.20	70.03 5.71 -5.00	66.80 5.26 -9.10
KIAC_JFK_GT2 23817	53.47 4.18 0.00	49.44 3.69 0.00	49.44 3.68 0.00	48.44 3.70 0.00	43.63 3.44 0.00	47.20 3.93 0.00	51.64 3.58 0.00	49.09 2.82 -3.28	63.31 2.78 -24.53	80.74 0.80 -71.21	131.64 0.79 -122.19	139.68 0.58 -133.17	170.81 -0.32 -174.66	100.13 1.45 -83.35	153.12 0.74 -143.83	83.05 5.56 -5.86	91.63 5.49 0.00	174.87 8.09 0.00	111.83 4.72 0.00	126.40 7.05 0.05	96.59 6.09 0.02	95.32 7.97 0.20	70.03 5.71 -5.00	66.80 5.26 -9.10
KINTIGH____ 23543	46.40 -2.89 0.00	42.58 -3.17 0.00	42.46 -3.30 0.00	41.52 -3.22 0.00	37.44 -2.75 0.00	40.50 -2.77 0.00	44.25 -3.82 0.00	39.54 -3.89 -0.44	36.24 -3.02 -3.27	17.53 -0.68 -9.48	24.42 -0.50 -16.26	23.32 -0.33 -17.72	19.88 0.18 -23.24	25.59 -0.83 -11.09	27.34 -0.35 -19.14	67.40 -5.02 -0.78	78.34 -7.80 0.00	150.93 -15.85 0.00	97.36 -9.75 0.00	105.10 -11.10 3.21	80.75 -8.57 1.21	67.48 -8.17 11.89	54.54 -5.39 -0.62	48.99 -4.77 -1.32
LEDERLE____ 23769	53.53 4.24 0.00	49.51 3.76 0.00	49.50 3.75 0.00	48.44 3.70 0.00	43.58 3.39 0.00	47.15 3.88 0.00	51.87 3.80 0.00	49.27 3.10 -3.18	62.77 3.01 -23.76	78.52 0.81 -68.97	127.81 0.80 -118.35	135.48 0.57 -128.98	165.31 -0.32 -169.17	97.47 1.40 -80.73	148.57 0.71 -139.30	82.71 5.40 -5.67	91.38 5.24 0.00	175.55 8.77 0.00	112.69 5.58 0.00	126.71 7.35 0.05	96.56 6.06 0.02	94.88 7.54 0.20	69.46 5.30 -4.85	66.05 4.79 -8.82
LINDEN COGEN____ 23786	53.28 3.99 0.00	49.13 3.39 0.00	49.12 3.37 0.00	48.07 3.33 0.00	43.37 3.18 0.00	47.05 3.78 0.00	51.52 3.45 0.00	49.03 2.76 -3.27	63.29 2.77 -24.53	75.48 0.76 -65.99	121.94 0.77 -112.51	111.44 0.55 -104.96	163.68 -0.30 -167.52	99.96 1.33 -83.30	106.60 0.68 -97.37	80.67 5.20 -3.84	40.75 5.13 50.51	-107.35 7.86 281.99	112.18 5.07 0.00	107.09 6.59 18.91	96.14 5.65 0.03	91.80 7.50 3.25	69.67 5.36 -5.00	66.29 4.74 -9.10
LIPA_MISC_IPP 23656	54.68 5.39 0.00	50.45 4.71 0.00	50.57 4.81 0.00	49.49 4.75 0.00	44.58 4.39 0.00	48.33 5.06 0.00	52.97 4.90 0.00	49.89 3.61 -3.28	64.04 3.52 -24.53	80.92 1.00 -71.19	131.83 1.01 -122.16	139.81 0.74 -133.14	170.66 -0.41 -174.61	100.52 1.85 -83.33	153.29 0.95 -143.79	84.86 7.37 -5.86	93.74 7.60 0.00	189.78 12.90 -10.11	114.84 7.73 0.00	129.75 10.40 0.05	98.62 8.12 0.02	194.88 9.67 -97.66	185.76 6.63 -119.82	67.59 6.05 -9.10
LISF____SOLAR 323691	54.75 5.46 0.00	50.51 4.77 0.00	50.65 4.90 0.00	49.57 4.84 0.00	44.66 4.46 0.00	48.44 5.17 0.00	53.09 5.02 0.00	49.98 3.71 -3.28	64.11 3.59 -24.53	80.94 1.01 -71.19	131.85 1.03 -122.16	139.82 0.75 -133.14	170.66 -0.42 -174.61	100.56 1.88 -83.33	153.31 0.97 -143.79	84.97 7.48 -5.86	93.90 7.76 0.00	190.14 13.26 -10.11	115.04 7.93 0.00	129.91 10.56 0.05	98.75 8.25 0.02	195.00 9.79 -97.66	185.84 6.71 -119.82	67.65 6.11 -9.10
LITTLE FALLS____HYD 24013	52.10 2.81 0.00	48.65 2.91 0.00	48.55 2.79 0.00	47.33 2.59 0.00	42.35 2.15 0.00	45.62 2.35 0.00	50.53 2.46 0.00	44.42 1.63 0.21	36.04 1.62 1.58	4.72 0.56 4.58	1.36 0.56 7.85	-2.27 0.36 8.56	-14.98 -0.21 11.23	11.10 1.12 5.36	-0.14 0.56 9.24	74.72 3.47 0.38	89.62 3.48 0.00	172.93 6.15 0.00	110.65 3.54 0.00	123.86 4.45 0.00	94.08 3.55 0.00	92.02 4.48 0.00	62.61 3.42 0.13	55.13 2.93 0.24
LI_NEWBRDGE____DRP 323616	53.86 4.57 0.00	49.78 4.03 0.00	49.86 4.10 0.00	48.79 4.05 0.00	43.91 3.71 0.00	47.48 4.20 0.00	52.15 4.08 0.00	49.56 3.28 -3.28	63.67 3.15 -24.53	80.79 0.87 -71.19	131.69 0.87 -122.16	139.70 0.63 -133.14	170.72 -0.36 -174.61	100.25 1.58 -83.33	153.15 0.80 -143.79	83.68 6.18 -5.86	92.31 6.17 0.00	187.06 10.17 -10.11	113.30 6.19 0.00	127.70 8.35 0.05	97.29 6.79 0.02	193.76 8.55 -97.66	185.15 6.02 -119.82	66.88 5.34 -9.10
LONG_LAKE_PHOENIX 24014	48.57 -0.72 0.00	45.05 -0.69 0.00	45.07 -0.68 0.00	44.11 -0.63 0.00	39.62 -0.57 0.00	42.88 -0.40 0.00	47.56 -0.51 0.00	42.69 -0.52 -0.21	37.25 -0.33 -1.59	13.33 -0.04 -4.62	16.60 0.00 -7.93	14.57 0.00 -8.64	7.79 -0.01 -11.34	20.75 0.00 -5.41	17.90 0.02 -9.34	71.44 -0.57 -0.38	84.79 -1.35 0.00	164.08 -2.70 0.00	105.64 -1.47 0.00	117.79 -1.61 0.00	89.24 -1.28 0.00	86.44 -1.10 0.00	58.94 -0.76 -0.38	52.45 -0.69 -0.70
LOVETT____3 23632	52.26 2.97 0.00	48.36 2.62 0.00	48.38 2.63 0.00	47.34 2.60 0.00	42.60 2.40 0.00	46.06 2.79 0.00	50.63 2.57 0.00	48.19 2.01 -3.19	61.91 2.07 -23.85	78.55 0.58 -69.22	128.01 0.56 -118.79	135.80 0.40 -129.46	166.04 -0.22 -169.80	97.33 0.97 -81.03	148.84 0.46 -139.82	80.73 3.41 -5.70	89.02 2.88 0.00	170.81 4.03 0.00	109.59 2.48 0.00	123.29 3.93 0.05	93.99 3.49 0.02	92.44 5.10 0.20	67.93 3.75 -4.86	64.76 3.46 -8.85
LOVETT____4 23642	52.96 3.67 0.00	49.00 3.26 0.00	49.00 3.25 0.00	47.95 3.21 0.00	43.14 2.95 0.00	46.66 3.39 0.00	51.32 3.26 0.00	48.79 2.61 -3.19	62.44 2.59 -23.86	78.71 0.71 -69.26	128.20 0.69 -118.85	135.95 0.49 -129.53	166.08 -0.27 -169.89	97.61 1.20 -81.07	149.06 0.61 -139.90	81.81 4.48 -5.70	90.30 4.16 0.00	173.34 6.56 0.00	111.27 4.15 0.00	125.09 5.74 0.05	95.37 4.87 0.02	93.75 6.40 0.20	68.77 4.59 -4.87	65.48 4.18 -8.86
LOVETT____5 23593	52.96 3.67 0.00	49.00 3.26 0.00	49.00 3.25 0.00	47.95 3.21 0.00	43.14 2.95 0.00	46.66 3.39 0.00	51.32 3.26 0.00	48.79 2.61 -3.19	62.44 2.59 -23.86	78.71 0.71 -69.26	128.20 0.69 -118.85	135.95 0.49 -129.53	166.08 -0.27 -169.89	97.61 1.20 -81.07	149.06 0.61 -139.90	81.81 4.48 -5.70	90.30 4.16 0.00	173.34 6.56 0.00	111.27 4.15 0.00	125.09 5.74 0.05	95.37 4.87 0.02	93.75 6.40 0.20	68.77 4.59 -4.87	65.48 4.18 -8.86
LOWER RAQUET____HYD 24057	45.05 -4.24 0.00	41.45 -4.29 0.00	41.63 -4.13 0.00	40.68 -4.06 0.00	36.62 -3.57 0.00	39.65 -3.63 0.00	48.95 0.89 0.00	40.57 -2.43 0.00	37.50 1.51 0.00	8.68 -0.07 0.00	8.07 -0.59 0.00	5.41 -0.51 0.00	-3.24 0.30 0.00	14.04 -1.30 0.00	7.82 -0.73 0.00	70.74 -0.89 0.00	84.33 -1.81 0.00	165.59 -1.19 0.00	106.55 -0.56 0.00	118.25 -1.16 0.00	88.71 -1.81 0.00	77.38 -10.16 0.00	53.51 -5.80 0.00	47.80 -4.64 0.00
LOWER____HUDSON 24059	53.27 3.98 0.00	49.59 3.84 0.00	49.65 3.90 0.00	48.49 3.75 0.00	43.52 3.32 0.00	46.96 3.69 0.00	51.90 3.84 0.00	50.69 3.08 -4.61	73.93 3.41 -34.53	109.84 0.89 -100.21	181.51 0.91 -171.94	193.93 0.62 -187.39	241.87 -0.37 -245.77	134.15 1.53 -117.28	211.80 0.86 -202.39	86.00 6.13 -8.24	92.17 6.03 0.00	176.80 10.02 0.00	113.59 6.48 0.00	127.22 7.85 0.04	96.81 6.31 0.02	94.65 7.24 0.14	71.10 5.07 -6.72	69.20 4.53 -12.23
LWR____OSWEGATCHIE_HYD 23850	46.81 -2.48 0.00	43.19 -2.56 0.00	43.31 -2.45 0.00	42.34 -2.40 0.00	38.14 -2.05 0.00	41.31 -1.96 0.00	49.09 1.02 0.00	41.88 -1.12 0.00	37.36 1.37 0.00	8.81 0.07 0.00	8.41 -0.25 0.00	5.68 -0.25 0.00	-3.39 0.14 0.00	14.70 -0.63 0.00	8.23 -0.32 0.00	71.73 0.10 0.00	85.58 -0.56 0.00	167.45 0.67 0.00	107.71 0.60 0.00	119.74 0.34 0.00	90.14 -0.39 0.00	81.83 -5.72 0.00	56.00 -3.31 0.00	49.71 -2.73 0.00
LYONS_FALL_HYD 23570	49.41 0.12 0.00	45.75 0.00 0.00	45.76 0.00 0.00	44.77 0.03 0.00	40.29 0.09 0.00	43.57 0.30 0.00	49.24 1.17 0.00	43.54 0.54 0.00	37.10 1.11 0.00	8.97 0.24 0.00	8.84 0.18 0.00	6.02 0.09 0.00	-3.59 -0.06 0.00	15.57 0.24 0.00	8.71 0.17 0.00	73.18 1.55 0.00	87.51 1.37 0.00	170.13 3.35 0.00	109.35 2.24 0.00	121.89 2.48 0.00	92.15 1.63 0.00	87.83 0.29 0.00	59.52 0.21 0.00	52.57 0.12 0.00

MADISON___COUNTY_LFGE 323628	50.23 0.94 0.00	46.56 0.81 0.00	46.51 0.76 0.00	45.50 0.76 0.00	40.91 0.72 0.00	44.22 0.95 0.00	49.26 1.19 0.00	43.86 0.87 0.00	36.93 0.94 0.00	9.00 0.26 0.00	8.95 0.29 0.00	6.11 0.18 0.00	-3.66 -0.12 0.00	15.83 0.50 0.00	8.83 0.28 0.00	73.49 1.86 0.00	87.88 1.74 0.00	170.23 3.45 0.00	109.42 2.31 0.00	122.05 2.64 0.00	92.38 1.86 0.00	89.25 1.70 0.00	60.50 1.04 -0.15	53.57 0.86 -0.27
MAPLE_RIDGE_WT_1 323574	49.24 -0.05 0.00	45.70 -0.05 0.00	45.71 -0.05 0.00	44.68 -0.06 0.00	40.12 -0.08 0.00	43.18 -0.09 0.00	48.03 -0.04 0.00	42.51 -0.07 0.42	32.92 0.08 3.15	-0.38 0.03 9.14	-7.01 0.02 15.69	-11.17 0.00 17.10	-25.96 0.00 22.43	4.58 -0.05 10.70	-9.93 -0.01 18.47	70.54 -0.34 0.75	84.97 -1.17 0.00	164.48 -2.30 0.00	105.84 -1.27 0.00	117.79 -1.62 0.00	89.40 -1.12 0.00	86.43 -1.12 0.00	58.43 -0.55 0.33	51.41 -0.43 0.61
MAPLE_RIDGE_WT_2 323611	49.24 -0.05 0.00	45.70 -0.05 0.00	45.71 -0.05 0.00	44.68 -0.06 0.00	40.12 -0.08 0.00	43.18 -0.09 0.00	48.03 -0.04 0.00	42.51 -0.07 0.42	32.92 0.08 3.15	-0.38 0.03 9.14	-7.01 0.02 15.69	-11.17 0.00 17.10	-25.96 0.00 22.43	4.58 -0.05 10.70	-9.93 -0.01 18.47	70.54 -0.34 0.75	84.97 -1.17 0.00	164.48 -2.30 0.00	105.84 -1.27 0.00	117.79 -1.62 0.00	89.40 -1.12 0.00	86.43 -1.12 0.00	58.43 -0.55 0.33	51.41 -0.43 0.61
MARBLE_RIVER_WT_PWR 323696	48.98 -0.31 0.00	45.20 -0.54 0.00	45.25 -0.51 0.00	44.19 -0.55 0.00	39.59 -0.61 0.00	42.57 -0.71 0.00	48.21 0.14 0.00	43.12 0.21 0.08	36.15 0.78 0.62	6.92 -0.02 1.81	5.52 -0.04 3.10	2.50 -0.05 3.38	-7.95 0.03 4.44	13.22 0.00 2.12	4.89 -0.01 3.65	72.48 0.99 0.15	87.39 1.24 0.00	171.40 4.62 0.00	110.19 3.08 0.00	122.31 2.91 0.00	92.28 1.76 0.00	87.13 -0.41 0.00	58.95 -0.36 0.00	51.82 -0.63 0.00
MG INDUSTRY___DRP 24185	51.64 2.35 0.00	47.99 2.25 0.00	48.05 2.29 0.00	46.96 2.22 0.00	42.13 1.93 0.00	45.32 2.05 0.00	49.90 1.84 0.00	48.86 1.43 -4.43	71.09 1.96 -33.14	105.44 0.53 -96.17	174.22 0.55 -165.02	186.16 0.39 -179.84	232.11 -0.23 -235.87	128.88 0.98 -112.56	203.32 0.54 -194.24	82.89 3.35 -7.91	88.51 2.37 0.00	170.03 3.25 0.00	109.09 1.98 0.00	122.12 2.75 0.04	93.14 2.63 0.02	91.06 3.66 0.15	68.73 2.86 -6.56	67.00 2.61 -11.95
MID___OSWEGATCHIE_HYD 23849	46.81 -2.48 0.00	43.19 -2.56 0.00	43.31 -2.45 0.00	42.34 -2.40 0.00	38.14 -2.05 0.00	41.31 -1.96 0.00	49.09 1.02 0.00	41.88 -1.12 0.00	37.36 1.37 0.00	8.81 0.07 0.00	8.41 -0.25 0.00	5.68 -0.25 0.00	-3.39 0.14 0.00	14.70 -0.63 0.00	8.23 -0.32 0.00	71.73 0.10 0.00	85.58 -0.56 0.00	167.45 0.67 0.00	107.71 0.60 0.00	119.74 0.34 0.00	90.14 -0.39 0.00	81.83 -5.72 0.00	56.00 -3.31 0.00	49.71 -2.73 0.00
MID___RAQUETTE_HYD 23851	45.05 -4.24 0.00	41.45 -4.29 0.00	41.63 -4.13 0.00	40.68 -4.06 0.00	36.62 -3.57 0.00	39.65 -3.63 0.00	48.95 0.89 0.00	40.57 -2.43 0.00	37.50 1.51 0.00	8.68 -0.07 0.00	8.07 -0.59 0.00	5.41 -0.51 0.00	-3.24 0.30 0.00	14.04 -1.30 0.00	7.82 -0.73 0.00	70.74 -0.89 0.00	84.33 -1.81 0.00	165.59 -1.19 0.00	106.55 -0.56 0.00	118.25 -1.16 0.00	88.71 -1.81 0.00	77.38 -10.16 0.00	53.51 -5.80 0.00	47.80 -4.64 0.00
MILLIKEN___1 23584	47.61 -1.68 0.00	44.11 -1.64 0.00	44.04 -1.71 0.00	43.11 -1.63 0.00	38.90 -1.29 0.00	42.23 -1.04 0.00	46.66 -1.41 0.00	42.28 -1.27 -0.89	39.22 0.10 -4.11	20.77 0.11 -11.93	29.24 0.07 -20.47	28.31 0.07 -22.31	25.67 -0.06 -29.26	29.46 0.16 -13.97	32.71 0.07 -24.10	71.74 -0.88 -0.98	83.38 -2.76 0.00	161.35 -5.43 0.00	103.81 -3.30 0.00	115.81 -3.54 0.06	87.73 -2.77 0.02	84.72 -2.60 0.22	58.23 -1.98 -0.90	52.26 -1.83 -1.65
MILLIKEN___2 23585	47.61 -1.68 0.00	44.11 -1.64 0.00	44.04 -1.71 0.00	43.11 -1.63 0.00	38.90 -1.29 0.00	42.23 -1.04 0.00	46.66 -1.41 0.00	42.28 -1.27 -0.89	39.22 0.10 -4.11	20.77 0.11 -11.93	29.24 0.07 -20.47	28.31 0.07 -22.31	25.67 -0.06 -29.26	29.46 0.16 -13.97	32.71 0.07 -24.10	71.74 -0.88 -0.98	83.38 -2.76 0.00	161.35 -5.43 0.00	103.81 -3.30 0.00	115.81 -3.54 0.06	87.73 -2.77 0.02	84.72 -2.60 0.22	58.23 -1.98 -0.90	52.26 -1.83 -1.65
MILLIKEN___DIESEL 23629	47.61 -1.68 0.00	44.11 -1.64 0.00	44.04 -1.71 0.00	43.11 -1.63 0.00	38.90 -1.29 0.00	42.23 -1.04 0.00	46.66 -1.41 0.00	42.28 -1.27 -0.89	39.22 0.10 -4.11	20.77 0.11 -11.93	29.24 0.07 -20.47	28.31 0.07 -22.31	25.67 -0.06 -29.26	29.46 0.16 -13.97	32.71 0.07 -24.10	71.74 -0.88 -0.98	83.38 -2.76 0.00	161.35 -5.43 0.00	103.81 -3.30 0.00	115.81 -3.54 0.06	87.73 -2.77 0.02	84.72 -2.60 0.22	58.23 -1.98 -0.90	52.26 -1.83 -1.65
MILLSEAT___LFGE 323607	48.04 -1.25 0.00	43.94 -1.80 0.00	43.78 -1.97 0.00	42.81 -1.93 0.00	38.61 -1.58 0.00	41.86 -1.41 0.00	45.50 -2.57 0.00	40.38 -3.09 -0.47	37.24 -2.27 -3.52	18.37 -0.58 -10.21	25.81 -0.36 -17.52	24.79 -0.23 -19.09	21.62 0.13 -25.04	26.67 -0.61 -11.95	28.93 -0.24 -20.62	68.23 -4.24 -0.84	79.45 -6.68 0.00	153.67 -13.10 0.00	99.44 -7.67 0.00	111.15 -8.94 -0.68	83.83 -6.95 -0.26	83.29 -6.78 -2.53	55.68 -4.43 -0.80	50.00 -3.86 -1.41
MODEL_CITY_ENERGY 24167	46.88 -2.41 0.00	42.82 -2.92 0.00	42.69 -3.07 0.00	41.71 -3.03 0.00	37.62 -2.57 0.00	40.70 -2.57 0.00	43.95 -4.12 0.00	38.78 -4.72 -0.51	36.12 -3.67 -3.81	18.84 -0.94 -11.04	26.89 -0.72 -18.95	26.11 -0.47 -20.65	23.81 0.26 -27.09	27.06 -1.20 -12.92	30.32 -0.54 -22.30	65.51 -7.03 -0.91	75.98 -10.16 0.00	146.56 -20.22 0.00	94.78 -12.33 0.00	102.28 -14.10 3.03	78.62 -10.75 1.14	65.95 -10.37 11.22	53.46 -6.58 -0.73	48.27 -5.69 -1.52
MODERN_LFGE___ 323580	46.88 -2.41 0.00	42.82 -2.92 0.00	42.69 -3.07 0.00	41.71 -3.03 0.00	37.62 -2.57 0.00	40.70 -2.57 0.00	43.95 -4.12 0.00	38.78 -4.72 -0.51	36.12 -3.67 -3.81	18.84 -0.94 -11.04	26.89 -0.72 -18.95	26.11 -0.47 -20.65	23.81 0.26 -27.09	27.06 -1.20 -12.92	30.32 -0.54 -22.30	65.51 -7.03 -0.91	75.98 -10.16 0.00	146.56 -20.22 0.00	94.78 -12.33 0.00	102.28 -14.10 3.03	78.62 -10.75 1.14	65.95 -10.37 11.22	53.46 -6.58 -0.73	48.27 -5.69 -1.52
MOHAWK_PAPER___DRP 24187	52.77 3.48 0.00	49.06 3.32 0.00	49.11 3.35 0.00	47.97 3.24 0.00	43.05 2.86 0.00	46.41 3.14 0.00	51.32 3.26 0.00	50.25 2.63 -4.62	73.60 3.01 -34.59	109.93 0.80 -100.39	181.73 0.81 -172.26	194.22 0.55 -187.74	242.37 -0.32 -246.23	134.22 1.38 -117.50	212.08 0.76 -202.77	85.26 5.37 -8.26	91.32 5.18 0.00	175.47 8.69 0.00	112.77 5.66 0.00	126.14 6.77 0.04	96.00 5.49 0.02	93.74 6.34 0.14	70.46 4.41 -6.73	68.64 3.94 -12.26
MONGAUP___HYD 23641	53.39 4.11 0.00	49.45 3.71 0.00	49.52 3.76 0.00	48.48 3.74 0.00	43.58 3.38 0.00	47.13 3.85 0.00	51.99 3.93 0.00	49.20 3.21 -2.99	61.54 3.14 -22.41	74.61 0.83 -65.04	121.11 0.84 -111.61	128.15 0.58 -121.64	155.66 -0.34 -159.53	92.95 1.48 -76.13	140.66 0.74 -131.37	82.61 5.63 -5.35	91.84 5.70 0.00	176.92 10.14 0.00	113.52 6.41 0.00	127.16 7.81 0.06	96.75 6.25 0.02	94.56 7.22 0.20	68.83 4.94 -4.57	65.13 4.37 -8.32
MONTAUK___DIESEL 23721	58.32 9.03 0.00	53.81 8.07 0.00	53.97 8.21 0.00	52.89 8.14 0.00	47.72 7.52 0.00	51.85 8.58 0.00	57.06 8.99 0.00	53.50 7.23 -3.28	67.31 6.78 -24.53	81.74 1.81 -71.19	132.67 1.85 -122.16	140.37 1.31 -133.14	170.32 -0.75 -174.61	101.97 3.30 -83.33	154.11 1.77 -143.79	91.45 13.95 -5.86	102.37 16.23 0.00	207.39 30.50 -10.11	125.92 18.81 0.00	141.43 22.07 0.05	107.23 16.72 0.02	202.72 17.51 -97.66	190.56 11.43 -119.82	71.54 10.00 -9.10
MUNSVILLE_WIND_PWR 323609	54.03 4.74 0.00	50.02 4.28 0.00	49.98 4.22 0.00	48.86 4.13 0.00	44.08 3.89 0.00	47.85 4.57 0.00	53.07 5.01 0.00	47.92 4.01 -0.92	46.43 3.57 -6.87	29.58 0.90 -19.93	43.85 0.98 -34.21	43.88 0.66 -37.28	44.93 -0.43 -48.90	40.55 1.88 -23.33	49.88 1.06 -40.27	80.95 7.68 -1.64	94.65 8.51 0.00	183.60 16.82 0.00	117.28 10.17 0.00	130.82 11.58 0.16	98.67 8.20 0.06	94.50 7.56 0.61	65.63 4.81 -1.50	59.89 4.70 -2.74

N SALMON___HYD 24042	48.86 -0.43 0.00	45.00 -0.74 0.00	45.05 -0.71 0.00	44.01 -0.73 0.00	39.47 -0.72 0.00	42.53 -0.74 0.00	49.27 1.21 0.00	43.46 0.46 0.00	37.77 1.78 0.00	8.91 0.17 0.00	8.68 0.02 0.00	5.89 -0.03 0.00	-3.52 0.02 0.00	15.34 0.00 0.00	8.55 0.00 0.00	73.71 2.08 0.00	88.56 2.42 0.00	173.95 7.17 0.00	111.94 4.83 0.00	124.24 4.84 0.00	93.52 3.00 0.00	86.63 -0.91 0.00	58.77 -0.55 0.00	51.75 -0.69 0.00
N.E._GEN_SANDY PD 24062	68.00 3.76 -16.16	99.00 3.58 -50.50	95.00 3.37 -51.42	55.01 3.33 -12.43	52.01 2.91 -12.57	109.73 3.97 -59.08	250.00 6.32 -165.50	220.00 4.78 -149.31	75.00 3.50 -33.07	85.01 2.00 -61.95	115.00 1.49 -98.09	135.00 1.14 -121.92	217.05 -0.34 -220.92	122.19 1.42 -105.43	249.00 0.45 -243.85	279.95 1.24 -265.54	277.00 4.38 -223.24	274.95 8.08 -115.78	283.05 10.82 -70.72	300.00 8.31 -151.45	210.00 7.92 -76.90	244.00 8.00 -134.50	180.50 5.24 -110.39	115.95 4.22 -59.96
NARROWS_GT1_1 24228	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
NARROWS_GT1_2 24229	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
NARROWS_GT1_3 24230	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
NARROWS_GT1_4 24231	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
NARROWS_GT1_5 24232	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
NARROWS_GT1_6 24233	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
NARROWS_GT1_7 24234	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
NARROWS_GT1_8 24235	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
NARROWS_GT2_1 24236	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
NARROWS_GT2_2 24237	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
NARROWS_GT2_3 24238	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
NARROWS_GT2_4 24239	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
NARROWS_GT2_5 24240	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
NARROWS_GT2_6 24241	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
NARROWS_GT2_7 24242	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11

NARROWS_GT2_8 24243	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.67 8.89 0.00	112.80 5.69 0.00	126.74 7.39 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
NEG CAPITAL___MECHNVIL 23645	53.71 4.42 0.00	50.00 4.25 0.00	50.06 4.31 0.00	48.91 4.17 0.00	43.90 3.70 0.00	47.48 4.21 0.00	52.60 4.54 0.00	51.46 3.69 -4.77	75.65 3.94 -35.73	113.45 1.03 -103.68	187.59 1.05 -177.88	200.50 0.72 -193.86	250.29 -0.43 -254.26	138.43 1.76 -121.33	218.93 1.01 -209.37	87.43 7.27 -8.53	93.51 7.36 0.00	179.60 12.82 0.00	115.33 8.22 0.00	129.20 9.80 0.00	98.20 7.68 0.00	96.01 8.46 0.00	71.97 5.79 -6.87	70.04 5.10 -12.50
NEG CENTRAL_HIGH_ACRES 23767	47.51 -1.78 0.00	43.89 -1.85 0.00	43.83 -1.93 0.00	42.87 -1.87 0.00	38.63 -1.56 0.00	41.84 -1.43 0.00	46.31 -1.75 0.00	41.68 -1.65 -0.34	37.35 -1.20 -2.56	15.94 -0.23 -7.43	21.27 -0.13 -12.75	19.73 -0.09 -13.89	14.72 0.04 -18.22	23.80 -0.23 -8.69	23.48 -0.08 -15.00	70.39 -1.85 -0.61	82.90 -3.24 0.00	160.61 -6.17 0.00	103.50 -3.61 0.00	115.41 -4.25 -0.25	87.18 -3.43 -0.10	85.07 -3.42 -0.94	57.44 -2.46 -0.59	51.13 -2.36 -1.05
NEG CENTRAL___DRP 24199	49.25 -0.05 0.00	45.54 -0.20 0.00	45.43 -0.32 0.00	44.47 -0.26 0.00	39.97 -0.22 0.00	43.31 0.04 0.00	47.94 -0.12 0.00	43.16 -0.21 -0.38	38.83 0.00 -2.85	17.07 0.08 -8.25	22.99 0.16 -14.17	21.47 0.11 -15.44	16.65 -0.06 -20.25	25.24 0.24 -9.66	25.40 0.18 -16.67	72.56 0.25 -0.68	85.43 -0.71 0.00	165.22 -1.56 0.00	106.38 -0.73 0.00	118.90 -0.59 -0.08	90.08 -0.48 -0.03	87.56 -0.28 -0.30	59.52 -0.44 -0.64	53.16 -0.45 -1.16
NEG CENTRAL___INDECK 23768	50.40 1.11 0.00	46.26 0.52 0.00	46.04 0.28 0.00	45.05 0.31 0.00	40.50 0.31 0.00	43.24 -0.03 0.00	47.31 -0.75 0.00	42.80 -0.74 -0.54	39.70 -0.35 -4.06	20.47 -0.07 -11.80	29.01 0.11 -20.24	28.08 0.09 -22.06	25.36 -0.04 -28.93	29.29 0.15 -13.81	32.55 0.18 -23.82	71.78 -0.82 -0.97	82.88 -3.26 0.00	160.68 -6.10 0.00	103.84 -3.27 0.00	115.90 -3.70 -0.19	87.52 -3.08 -0.07	86.31 -1.96 -0.72	60.28 0.07 -0.89	54.01 -0.05 -1.62
NEG CENTRAL___SENECA 23627	49.72 0.43 0.00	45.93 0.19 0.00	45.77 0.01 0.00	44.79 0.05 0.00	40.25 0.06 0.00	43.65 0.38 0.00	48.32 0.25 0.00	43.51 0.09 -0.43	39.51 0.28 -3.23	18.25 0.13 -9.38	25.00 0.25 -16.09	23.63 0.16 -17.54	19.38 -0.08 -23.00	26.69 0.37 -10.98	27.77 0.28 -18.94	73.23 0.82 -0.77	86.01 -0.12 0.00	166.29 -0.49 0.00	107.07 -0.04 0.00	119.74 0.23 -0.10	90.73 0.17 -0.04	88.28 0.36 -0.38	59.92 -0.11 -0.72	53.57 -0.18 -1.31
NEG CENTRAL___STATE_STREET 24147	49.69 0.40 0.00	45.94 0.19 0.00	45.84 0.09 0.00	44.85 0.11 0.00	40.40 0.21 0.00	43.85 0.58 0.00	48.61 0.55 0.00	43.83 0.46 -0.37	39.36 0.56 -2.81	17.19 0.30 -8.14	23.00 0.36 -13.98	21.40 0.24 -15.23	16.29 -0.14 -19.98	25.46 0.59 -9.53	25.35 0.35 -16.45	73.85 1.55 -0.67	86.78 0.64 0.00	167.74 0.96 0.00	108.06 0.95 0.00	120.94 1.47 -0.06	91.55 1.00 -0.02	88.76 0.97 -0.24	60.29 0.35 -0.63	53.74 0.15 -1.15
NEG MILLWOOD___DRP 24198	53.94 4.65 0.00	49.87 4.13 0.00	49.88 4.12 0.00	48.79 4.05 0.00	43.87 3.68 0.00	47.49 4.22 0.00	52.30 4.24 0.00	49.90 3.53 -3.37	64.70 3.50 -25.21	82.84 0.94 -73.15	135.13 0.94 -125.54	143.40 0.66 -136.81	175.52 -0.37 -179.44	102.60 1.64 -85.63	157.16 0.85 -147.76	84.14 6.49 -6.02	92.75 6.61 0.00	178.45 11.67 0.00	114.52 7.41 0.00	128.57 9.22 0.05	97.91 7.41 0.02	96.03 8.68 0.19	70.41 5.97 -5.12	67.03 5.26 -9.33
NEG NORTH_FLCN_SEA 23793	49.13 -0.16 0.00	45.32 -0.43 0.00	45.35 -0.40 0.00	44.32 -0.42 0.00	39.70 -0.49 0.00	42.73 -0.54 0.00	48.37 0.31 0.00	43.31 0.40 0.08	36.31 0.94 0.62	6.96 0.02 1.80	5.58 0.01 3.09	2.54 -0.02 3.37	-7.94 0.01 4.42	13.30 0.07 2.10	4.96 0.04 3.64	72.80 1.32 0.15	87.78 1.65 0.00	172.25 5.47 0.00	110.77 3.65 0.00	122.98 3.58 0.00	92.79 2.27 0.00	87.59 0.05 0.00	59.21 -0.10 0.00	51.99 -0.45 0.00
NEG NORTH_KES_CHATGAY 23792	48.95 -0.35 0.00	45.16 -0.59 0.00	45.20 -0.56 0.00	44.13 -0.60 0.00	39.56 -0.64 0.00	42.53 -0.74 0.00	48.33 0.26 0.00	43.21 0.29 0.08	36.33 0.93 0.60	7.02 0.01 1.73	5.67 -0.03 2.97	2.65 -0.05 3.24	-7.76 0.02 4.24	13.31 0.00 2.02	5.06 0.00 3.49	72.67 1.18 0.14	87.68 1.54 0.00	172.06 5.29 0.00	110.65 3.54 0.00	122.77 3.36 0.00	92.59 2.07 0.00	87.15 -0.39 0.00	58.94 -0.37 0.00	51.81 -0.64 0.00
NEG NORTH___ALICE_FALLS 23915	49.55 0.26 0.00	45.69 -0.05 0.00	45.72 -0.04 0.00	44.66 -0.08 0.00	40.00 -0.19 0.00	43.07 -0.20 0.00	48.83 0.76 0.00	43.72 0.81 0.08	36.70 1.32 0.62	7.06 0.11 1.79	5.68 0.09 3.07	2.62 0.03 3.35	-7.95 -0.03 4.39	13.45 0.21 2.09	5.06 0.12 3.61	73.49 2.01 0.15	88.62 2.48 0.00	173.93 7.15 0.00	111.95 4.84 0.00	124.32 4.92 0.00	93.76 3.24 0.00	88.46 0.92 0.00	59.75 0.43 0.00	52.44 -0.01 0.00
NEG NORTH___LWR_SARANAC 23913	49.55 0.26 0.00	45.69 -0.05 0.00	45.72 -0.04 0.00	44.66 -0.08 0.00	40.00 -0.19 0.00	43.07 -0.20 0.00	48.83 0.76 0.00	43.72 0.81 0.08	36.70 1.32 0.62	7.06 0.11 1.79	5.68 0.09 3.07	2.62 0.03 3.35	-7.95 -0.03 4.39	13.45 0.21 2.09	5.06 0.12 3.61	73.49 2.01 0.15	88.62 2.48 0.00	173.93 7.15 0.00	111.95 4.84 0.00	124.32 4.92 0.00	93.76 3.24 0.00	88.46 0.92 0.00	59.75 0.43 0.00	52.44 -0.01 0.00
NEG NORTH___PLATTSBURG 23628	49.55 0.26 0.00	45.69 -0.05 0.00	45.72 -0.04 0.00	44.66 -0.08 0.00	40.00 -0.19 0.00	43.07 -0.20 0.00	48.83 0.76 0.00	43.72 0.81 0.08	36.70 1.32 0.62	7.06 0.11 1.79	5.68 0.09 3.07	2.62 0.03 3.35	-7.95 -0.03 4.39	13.45 0.21 2.09	5.06 0.12 3.61	73.49 2.01 0.15	88.62 2.48 0.00	173.93 7.15 0.00	111.95 4.84 0.00	124.32 4.92 0.00	93.76 3.24 0.00	88.46 0.92 0.00	59.75 0.43 0.00	52.44 -0.01 0.00
NEG WEST_LEA_LOCKPORT 23791	47.11 -2.18 0.00	43.05 -2.69 0.00	42.89 -2.86 0.00	41.93 -2.81 0.00	37.80 -2.40 0.00	40.92 -2.36 0.00	44.16 -3.91 0.00	39.00 -4.50 -0.50	36.28 -3.44 -10.85	18.70 -0.89 -18.61	26.62 -0.66 -20.28	25.78 -0.44 -26.61	23.31 0.25 -12.70	26.92 -1.11 -21.91	29.98 -0.48 -25.95	66.02 -6.51 -1.06	76.58 -9.56 0.00	147.68 -19.09 0.00	95.47 -11.64 0.00	103.04 -13.29 3.08	79.18 -10.18 1.16	66.36 -9.79 11.39	53.74 -6.29 -0.72	48.66 -5.28 -1.49
NEG WEST___LANCASTR 23811	47.85 -1.45 0.00	43.95 -1.80 0.00	43.61 -2.15 0.00	42.69 -2.05 0.00	38.28 -1.91 0.00	41.56 -1.71 0.00	45.46 -2.60 0.00	40.58 -3.01 -0.59	38.09 -2.33 -4.43	20.98 -0.60 -12.85	30.36 -0.35 -22.05	29.69 -0.27 -24.03	28.16 0.19 -31.51	29.62 -0.76 -15.04	34.22 -0.28 -25.95	67.87 -4.82 -1.06	78.90 -7.24 0.00	151.80 -14.98 0.00	97.97 -9.14 0.00	106.96 -9.79 2.66	82.30 -7.22 1.00	71.28 -6.42 9.84	55.65 -4.53 -0.87	50.33 -3.85 -1.74
NEG_PENN_ALLEGHNY 23528	50.61 1.32 0.00	46.91 1.17 0.00	46.79 1.03 0.00	45.79 1.05 0.00	41.05 0.85 0.00	44.39 1.12 0.00	49.11 1.04 0.00	44.67 0.63 -1.05	44.60 0.78 -7.82	31.68 0.22 -38.98	47.95 0.31 -38.98	48.60 0.18 -42.48	52.08 -0.09 -55.71	42.36 0.44 -26.59	54.72 0.29 -45.88	74.67 1.17 -1.87	86.66 0.52 0.00	167.28 0.50 0.00	107.54 0.43 0.00	120.07 0.96 0.30	91.39 0.98 0.11	88.05 1.61 1.10	61.84 0.87 -1.66	56.33 0.86 -3.04
NEG___GEN_MONROE 24207	49.03 -0.26 0.00	45.12 -0.62 0.00	45.00 -0.76 0.00	44.02 -0.72 0.00	39.70 -0.49 0.00	43.06 -0.21 0.00	47.49 -0.58 0.00	42.59 -0.79 -0.39	38.44 -0.43 -2.88	17.03 -0.07 -8.36	23.07 0.07 -14.34	21.61 0.05 -15.63	16.92 -0.04 -20.50	25.25 0.13 -9.78	25.59 0.16 -16.88	71.92 -0.40 -0.69	84.34 -1.80 0.00	163.47 -3.31 0.00	105.56 -1.55 0.00	117.83 -1.98 -0.41	88.88 -1.80 -0.15	87.13 -1.91 -1.50	58.53 -1.44 -0.66	52.15 -1.46 -1.17

NEPA___ENERGY 23901	47.46 -1.84 0.00	43.89 -1.85 0.00	43.47 -2.28 0.00	42.62 -2.12 0.00	38.02 -2.17 0.00	41.37 -1.90 0.00	45.51 -2.56 0.00	40.63 -3.06 -0.69	38.74 -2.40 -5.16	23.09 -0.62 -14.96	33.95 -0.39 -25.68	33.57 -0.34 -27.99	33.43 0.26 -36.70	31.83 -1.02 -17.52	38.34 -0.44 -30.22	66.87 -5.99 -1.23	77.82 -8.32 0.00	150.14 -16.64 0.00	96.62 -10.49 0.00	106.81 -10.64 1.95	82.30 -7.48 0.74	74.20 -6.11 7.23	55.72 -4.64 -1.05	50.76 -3.71 -2.02
NEVERSINK___HYD 23608	53.35 4.05 0.00	49.27 3.52 0.00	48.60 2.85 0.00	47.54 2.81 0.00	42.69 2.50 0.00	46.18 2.91 0.00	51.00 2.93 0.00	48.30 2.42 -2.88	60.04 2.47 -21.58	72.04 0.67 -62.63	116.81 0.68 -107.47	123.54 0.48 -117.13	149.81 -0.27 -153.62	89.82 1.18 -73.31	135.66 0.61 -126.50	81.44 4.66 -5.15	91.96 5.82 0.00	177.39 10.61 0.00	113.86 6.75 0.00	127.55 8.20 0.06	97.02 6.51 0.02	94.77 7.43 0.21	68.80 5.09 -4.39	64.90 4.46 -8.00
NEWTON___FALLS_HYD 23847	46.81 -2.48 0.00	43.19 -2.56 0.00	43.31 -2.45 0.00	42.34 -2.40 0.00	38.14 -2.05 0.00	41.31 -1.96 0.00	49.09 1.02 0.00	41.88 -1.12 0.00	37.36 1.37 0.00	8.81 0.07 0.00	8.41 -0.25 0.00	5.68 -0.25 0.00	-3.39 0.14 0.00	14.70 -0.63 0.00	8.23 -0.32 0.00	71.73 0.10 0.00	85.58 -0.56 0.00	167.45 0.67 0.00	107.71 0.60 0.00	119.74 0.34 0.00	90.14 -0.39 0.00	81.83 -5.72 0.00	56.00 -3.31 0.00	49.71 -2.73 0.00
NIAGARA____ 23760	46.58 -2.71 0.00	42.54 -3.20 0.00	42.40 -3.36 0.00	41.44 -3.30 0.00	37.36 -2.84 0.00	40.41 -2.86 0.00	43.76 -4.31 0.00	38.92 -4.59 -0.52	36.30 -3.59 -3.89	19.10 -0.94 -11.30	27.34 -0.71 -19.39	26.58 -0.48 -21.13	24.45 0.27 -27.72	27.36 -1.20 -13.23	30.86 -0.52 -22.82	65.86 -6.70 -0.93	76.59 -9.55 0.00	147.59 -19.19 0.00	95.31 -11.80 0.00	102.96 -13.48 2.96	79.11 -10.30 1.12	66.77 -9.80 10.98	53.77 -6.30 -0.76	48.54 -5.46 -1.56
NINE_MILE_1 23575	47.74 -1.55 0.00	44.32 -1.42 0.00	44.30 -1.46 0.00	43.35 -1.40 0.00	38.97 -1.23 0.00	42.02 -1.26 0.00	46.54 -1.53 0.00	41.73 -1.44 -0.17	36.19 -1.09 -1.29	12.28 -0.20 -3.74	14.90 -0.17 -6.41	12.80 -0.12 -6.99	5.70 0.07 -9.17	19.38 -0.33 -4.38	15.95 -0.15 -7.55	69.99 -1.95 -0.31	83.24 -2.90 0.00	161.00 -5.78 0.00	103.51 -3.61 0.00	115.41 -4.00 0.00	87.49 -3.03 0.00	84.79 -2.76 0.00	57.76 -1.86 -0.31	51.36 -1.65 -0.56
NINE_MILE_2 23744	47.74 -1.55 0.00	44.32 -1.42 0.00	44.30 -1.46 0.00	43.35 -1.39 0.00	38.97 -1.23 0.00	42.02 -1.26 0.00	46.54 -1.53 0.00	41.73 -1.44 -0.17	36.18 -1.09 -1.28	12.25 -0.20 -3.71	14.86 -0.17 -6.37	12.75 -0.12 -6.94	5.63 0.07 -9.10	19.35 -0.33 -4.34	15.89 -0.15 -7.49	70.00 -1.94 -0.30	83.24 -2.90 0.00	161.00 -5.78 0.00	103.51 -3.61 0.00	115.43 -3.97 0.00	87.51 -3.02 0.00	84.80 -2.75 0.00	57.76 -1.86 -0.31	51.35 -1.65 -0.56
NM_CAPITAL___DRP 24208	52.54 3.25 0.00	48.84 3.09 0.00	48.89 3.14 0.00	47.76 3.02 0.00	42.86 2.66 0.00	46.18 2.91 0.00	51.01 2.95 0.00	49.89 2.33 -4.56	72.92 2.78 -34.15	108.61 0.74 -99.12	179.49 0.75 -170.09	191.80 0.51 -185.37	239.28 -0.30 -243.12	132.62 1.27 -116.02	209.46 0.71 -200.20	84.61 4.82 -8.16	90.64 4.51 0.00	174.01 7.23 0.00	111.82 4.70 0.00	125.11 5.75 0.04	95.26 4.75 0.02	93.13 5.73 0.15	70.04 4.05 -6.68	68.28 3.68 -12.16
NM_CENTRAL___DRP 24181	48.89 -0.41 0.00	45.36 -0.39 0.00	45.31 -0.45 0.00	44.33 -0.41 0.00	39.84 -0.35 0.00	43.05 -0.22 0.00	47.72 -0.34 0.00	42.82 -0.39 -0.22	37.45 -0.17 -1.64	13.51 0.03 -4.75	16.88 0.07 -8.14	14.85 0.04 -8.87	8.07 -0.03 -11.64	20.99 0.10 -5.55	18.21 0.07 -9.58	71.78 -0.24 -0.39	85.03 -1.11 0.00	164.49 -2.29 0.00	105.76 -1.35 0.00	117.96 -1.45 0.00	89.41 -1.12 0.00	86.81 -0.74 0.00	59.24 -0.48 -0.40	52.70 -0.48 -0.73
NM_FRONTIER___DRP 24179	46.46 -2.83 0.00	42.42 -3.32 0.00	42.30 -3.45 0.00	41.34 -3.41 0.00	37.29 -2.90 0.00	40.32 -2.96 0.00	43.18 -4.89 0.00	38.31 -5.20 -0.52	35.76 -4.12 -3.89	18.96 -1.06 -11.28	27.19 -0.84 -19.36	26.48 -0.55 -21.10	24.45 0.30 -27.68	27.16 -1.38 -13.21	30.70 -0.64 -22.79	64.90 -7.66 -0.93	75.45 -10.69 0.00	145.50 -21.28 0.00	94.04 -13.07 0.00	101.49 -14.94 2.98	78.00 -11.40 1.12	65.57 -10.95 11.02	53.13 -6.94 -0.75	48.18 -5.82 -1.55
NM_ST_REGIS___HYD 24053	46.01 -3.28 0.00	42.34 -3.41 0.00	42.48 -3.28 0.00	41.51 -3.23 0.00	37.33 -2.86 0.00	40.37 -2.90 0.00	49.12 1.05 0.00	41.36 -1.64 0.00	37.67 1.67 0.00	8.75 0.01 0.00	8.23 -0.43 0.00	5.54 -0.39 0.00	-3.31 0.23 0.00	14.37 -0.97 0.00	8.00 -0.54 0.00	71.61 -0.03 0.00	85.56 -0.58 0.00	168.11 1.33 0.00	108.20 1.09 0.00	120.05 0.64 0.00	90.13 -0.39 0.00	79.75 -7.79 0.00	54.83 -4.48 0.00	48.79 -3.65 0.00
NORTHPORT___1 23551	54.16 4.87 0.00	50.02 4.27 0.00	50.16 4.40 0.00	49.08 4.34 0.00	44.15 3.96 0.00	47.85 4.57 0.00	52.58 4.51 0.00	49.66 3.39 -3.28	63.78 3.26 -24.53	80.84 0.91 -71.19	131.75 0.93 -122.16	139.75 0.69 -133.14	170.69 -0.38 -174.61	100.41 1.74 -83.33	153.23 0.89 -143.79	84.31 6.82 -5.86	93.02 6.88 0.00	188.24 11.35 -10.11	113.78 6.67 0.00	128.43 9.08 0.05	97.76 7.26 0.02	194.31 9.10 -97.66	185.50 6.37 -119.82	67.01 5.47 -9.10
NORTHPORT___2 23552	54.16 4.87 0.00	50.02 4.27 0.00	50.16 4.40 0.00	49.08 4.34 0.00	44.15 3.96 0.00	47.85 4.57 0.00	52.58 4.51 0.00	49.66 3.39 -3.28	63.78 3.26 -24.53	80.84 0.91 -71.19	131.75 0.93 -122.16	139.75 0.69 -133.14	170.69 -0.38 -174.61	100.41 1.74 -83.33	153.23 0.89 -143.79	84.31 6.82 -5.86	93.02 6.88 0.00	188.24 11.35 -10.11	113.78 6.67 0.00	128.43 9.08 0.05	97.76 7.26 0.02	194.31 9.10 -97.66	185.50 6.37 -119.82	67.01 5.47 -9.10
NORTHPORT___3 23553	54.21 4.92 0.00	50.06 4.31 0.00	50.17 4.42 0.00	49.09 4.35 0.00	44.18 3.99 0.00	47.82 4.54 0.00	52.51 4.45 0.00	49.67 3.39 -3.28	63.76 3.24 -24.53	80.83 0.90 -71.19	131.73 0.91 -122.16	139.74 0.67 -133.14	170.70 -0.38 -174.61	100.40 1.74 -83.33	153.23 0.88 -143.79	84.21 6.72 -5.86	92.82 6.68 0.00	187.66 10.77 -10.11	113.65 6.54 0.00	128.20 8.84 0.05	97.75 7.25 0.02	194.22 9.01 -97.66	185.62 6.48 -119.82	67.21 5.66 -9.10
NORTHPORT___4 23650	54.21 4.92 0.00	50.06 4.31 0.00	50.17 4.42 0.00	49.09 4.35 0.00	44.18 3.99 0.00	47.82 4.54 0.00	52.51 4.45 0.00	49.67 3.39 -3.28	63.76 3.24 -24.53	80.83 0.90 -71.19	131.73 0.91 -122.16	139.74 0.67 -133.14	170.70 -0.38 -174.61	100.40 1.74 -83.33	153.23 0.88 -143.79	84.21 6.72 -5.86	92.82 6.68 0.00	187.66 10.77 -10.11	113.65 6.54 0.00	128.20 8.84 0.05	97.75 7.25 0.02	194.22 9.01 -97.66	185.62 6.48 -119.82	67.21 5.66 -9.10
NORTHPORT___IC 23718	54.16 4.87 0.00	50.02 4.27 0.00	50.16 4.40 0.00	49.08 4.34 0.00	44.15 3.96 0.00	47.85 4.57 0.00	52.58 4.51 0.00	49.66 3.39 -3.28	63.78 3.26 -24.53	80.84 0.91 -71.19	131.75 0.93 -122.16	139.75 0.69 -133.14	170.69 -0.38 -174.61	100.41 1.74 -83.33	153.23 0.89 -143.79	84.31 6.82 -5.86	93.02 6.88 0.00	188.24 11.35 -10.11	113.78 6.67 0.00	128.43 9.08 0.05	97.76 7.26 0.02	194.31 9.10 -97.66	185.50 6.37 -119.82	67.01 5.47 -9.10
NPX_GEN_1385_PROXY 323591	54.05 4.76 0.00	49.89 4.15 0.00	50.39 4.63 0.00	49.30 4.56 0.00	44.22 4.03 0.00	44.07 5.47 8.09	125.01 10.11 -36.73	49.87 3.59 -3.28	63.44 3.72 -21.30	67.75 2.46 -44.22	80.45 1.82 -63.22	129.00 1.69 -115.37	170.65 -0.42 -174.61	100.68 2.01 -83.33	151.32 0.68 -145.94	141.02 1.60 -126.25	141.02 6.57 -85.08	164.86 11.93 -1.84	113.80 6.69 0.00	129.08 9.72 0.05	98.26 7.76 0.02	134.32 11.71 -21.11	84.32 7.57 -11.87	65.63 4.09 -9.10
NPX_GEN_CSC 323557	54.86 5.56 0.00	50.61 4.86 0.00	50.72 4.96 0.00	49.64 4.90 0.00	44.70 4.51 0.00	44.52 5.92 8.09	100.37 8.88 -13.31	49.92 3.65 -3.28	63.57 3.84 -21.30	67.69 2.40 -44.22	80.43 1.80 -63.22	139.82 0.75 -133.14	170.66 -0.42 -174.61	100.55 1.88 -83.33	153.31 0.97 -143.79	140.90 1.48 -126.25	140.19 5.73 -85.08	164.98 12.06 -1.84	114.98 7.87 0.00	129.99 10.64 0.05	98.79 8.29 0.02	134.10 11.49 -21.11	83.76 7.01 -11.87	67.79 6.25 -9.10

NSINS_S_GLNS_FALLS 23858	53.32 4.03 0.00	49.81 4.06 0.00	49.94 4.19 0.00	48.85 4.11 0.00	43.73 3.54 0.00	47.42 4.15 0.00	52.57 4.50 0.00	51.26 3.50 -4.77	75.59 3.92 -35.68	113.29 1.03 -103.52	187.29 1.06 -177.57	200.18 0.72 -193.53	249.85 -0.44 -253.82	138.18 1.72 -121.13	218.57 1.01 -209.02	87.30 7.15 -8.51	93.02 6.88 0.00	177.68 10.90 0.00	113.86 6.75 0.00	128.08 8.68 0.00	97.38 6.85 0.00	95.70 8.16 0.00	71.87 5.70 -6.85	70.01 5.10 -12.47
NUCOR_STEEL____DRP 24197	49.09 -0.19 0.00	45.40 -0.35 0.00	45.31 -0.44 0.00	44.34 -0.40 0.00	39.95 -0.25 0.00	43.33 0.06 0.00	47.99 -0.08 0.00	43.25 -0.11 -0.37	38.86 0.08 -2.79	17.04 0.20 -8.09	22.80 0.24 -13.89	21.23 0.16 -15.14	16.22 -0.10 -19.86	25.20 0.38 -9.48	25.13 0.23 -16.35	72.91 0.61 -0.67	85.65 -0.49 0.00	165.79 -0.98 0.00	106.73 -0.38 0.00	119.21 -0.25 -0.06	90.30 -0.24 -0.02	87.56 -0.20 -0.22	59.55 -0.40 -0.63	53.09 -0.49 -1.15
NYISO_LBMP_REFERENCE 24008	49.29 0.00 0.00	45.74 0.00 0.00	45.76 0.00 0.00	44.74 0.00 0.00	40.19 0.00 0.00	43.27 0.00 0.00	48.06 0.00 0.00	43.00 0.00 0.00	35.99 0.00 0.00	8.74 0.00 0.00	8.66 0.00 0.00	5.93 0.00 0.00	-3.54 0.00 0.00	15.33 0.00 0.00	8.55 0.00 0.00	71.63 0.00 0.00	86.14 0.00 0.00	166.78 0.00 0.00	107.11 0.00 0.00	119.41 0.00 0.00	90.52 0.00 0.00	87.54 0.00 0.00	59.31 0.00 0.00	52.44 0.00 0.00
NYPA_BRENTWD____GT 24164	54.71 5.42 0.00	50.50 4.76 0.00	50.61 4.85 0.00	49.50 4.76 0.00	44.56 4.36 0.00	48.29 5.02 0.00	52.73 4.67 0.00	49.87 3.59 -3.28	63.98 3.46 -24.53	80.91 0.98 -71.19	131.81 0.99 -122.16	139.80 0.73 -133.14	170.67 -0.41 -174.61	100.51 1.84 -83.33	153.30 0.96 -143.79	84.79 7.29 -5.86	93.64 7.50 0.00	189.65 12.77 -10.11	114.79 7.68 0.00	129.46 10.11 0.05	98.44 7.94 0.02	194.85 9.64 -97.66	185.81 6.68 -119.82	67.67 6.13 -9.10
NYPA_GOWANUS____GT5 24156	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.61 8.83 0.00	112.78 5.66 0.00	126.70 7.34 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
NYPA_GOWANUS____GT6 24157	53.77 4.48 0.00	49.53 3.79 0.00	49.53 3.77 0.00	48.44 3.70 0.00	43.70 3.51 0.00	47.41 4.14 0.00	51.99 3.92 0.00	49.47 3.19 -3.28	63.71 3.18 -24.54	80.79 0.84 -71.21	131.71 0.85 -122.20	139.72 0.61 -133.18	170.79 -0.34 -174.67	100.19 1.50 -83.35	153.14 0.76 -143.83	83.42 5.93 -5.86	92.00 5.86 0.00	175.61 8.83 0.00	112.78 5.66 0.00	126.70 7.34 0.05	96.92 6.42 0.02	95.70 8.35 0.20	70.30 5.99 -5.00	66.79 5.25 -9.11
NYPA_HARLEM__RVR__GT1 24160	53.67 4.38 0.00	49.44 3.70 0.00	49.54 3.78 0.00	48.43 3.69 0.00	43.59 3.40 0.00	47.21 3.94 0.00	51.84 3.77 0.00	49.38 3.11 -3.28	63.69 3.17 -24.54	80.81 0.86 -71.21	131.67 0.81 -122.20	139.75 0.64 -133.18	170.80 -0.34 -174.67	100.23 1.54 -83.35	153.15 0.76 -143.83	83.56 6.07 -5.86	92.06 5.92 0.00	175.05 8.27 0.00	112.97 5.85 0.00	126.99 7.64 0.05	97.16 6.66 0.02	95.57 8.22 0.20	70.28 5.97 -5.00	66.85 5.31 -9.11
NYPA_HARLEM__RVR__GT2 24161	53.67 4.38 0.00	49.44 3.70 0.00	49.54 3.78 0.00	48.43 3.69 0.00	43.59 3.40 0.00	47.21 3.94 0.00	51.84 3.77 0.00	49.38 3.11 -3.28	63.69 3.17 -24.54	80.81 0.86 -71.21	131.67 0.81 -122.20	139.75 0.64 -133.18	170.80 -0.34 -174.67	100.23 1.54 -83.35	153.15 0.76 -143.83	83.56 6.07 -5.86	92.06 5.92 0.00	175.05 8.27 0.00	112.97 5.85 0.00	126.99 7.64 0.05	97.16 6.66 0.02	95.57 8.22 0.20	70.28 5.97 -5.00	66.85 5.31 -9.11
NYPA_KENT____GT 24152	53.69 4.40 0.00	49.50 3.75 0.00	49.50 3.75 0.00	48.43 3.68 0.00	43.66 3.47 0.00	47.34 4.07 0.00	51.94 3.87 0.00	49.43 3.16 -3.28	63.68 3.15 -24.54	80.78 0.83 -71.21	131.71 0.84 -122.20	139.72 0.61 -133.18	170.80 -0.33 -174.67	100.18 1.49 -83.35	153.14 0.76 -143.83	83.40 5.91 -5.86	91.98 5.84 0.00	175.61 8.83 0.00	112.85 5.73 0.00	126.77 7.42 0.05	96.93 6.43 0.02	95.64 8.30 0.20	70.25 5.93 -5.00	66.77 5.23 -9.11
NYPA_POUCH1____GT 24155	53.76 4.47 0.00	49.53 3.78 0.00	49.52 3.76 0.00	48.43 3.69 0.00	43.70 3.51 0.00	47.42 4.15 0.00	51.97 3.90 0.00	49.42 3.15 -3.28	63.68 3.15 -24.54	78.21 0.82 -68.65	126.93 0.84 -117.43	125.84 0.60 -119.30	167.29 -0.33 -171.16	100.17 1.48 -83.35	140.99 0.74 -131.71	82.25 5.75 -4.87	66.95 5.65 24.84	36.68 8.63 138.73	112.64 5.52 0.00	117.25 7.17 9.32	96.76 6.25 0.02	94.06 8.21 1.69	70.23 5.91 -5.00	66.73 5.18 -9.11
NYPA_VERNON____GT2 24162	53.62 4.33 0.00	49.47 3.73 0.00	49.48 3.72 0.00	48.39 3.66 0.00	43.61 3.41 0.00	47.26 3.99 0.00	51.89 3.82 0.00	49.39 3.12 -3.28	63.65 3.12 -24.54	80.79 0.84 -71.21	131.70 0.84 -122.20	139.72 0.61 -133.18	170.80 -0.33 -174.67	100.18 1.49 -83.35	153.13 0.74 -143.83	83.38 5.89 -5.86	91.95 5.81 0.00	175.69 8.91 0.00	112.88 5.77 0.00	126.85 7.50 0.05	96.94 6.44 0.02	95.61 8.26 0.20	70.19 5.88 -5.00	66.73 5.18 -9.11
NYPA_VERNON____GT3 24163	53.62 4.33 0.00	49.47 3.73 0.00	49.48 3.72 0.00	48.39 3.66 0.00	43.61 3.41 0.00	47.26 3.99 0.00	51.89 3.82 0.00	49.39 3.12 -3.28	63.65 3.12 -24.54	80.79 0.84 -71.21	131.70 0.84 -122.20	139.72 0.61 -133.18	170.80 -0.33 -174.67	100.18 1.49 -83.35	153.13 0.74 -143.83	83.38 5.89 -5.86	91.95 5.81 0.00	175.69 8.91 0.00	112.88 5.77 0.00	126.85 7.50 0.05	96.94 6.44 0.02	95.61 8.26 0.20	70.19 5.88 -5.00	66.73 5.18 -9.11
NYPA__ASTORIA_CC1 323568	53.55 4.25 0.00	49.40 3.65 0.00	49.43 3.67 0.00	48.34 3.60 0.00	43.56 3.36 0.00	47.20 3.93 0.00	51.81 3.75 0.00	49.32 3.04 -3.28	63.58 3.05 -24.54	80.77 0.82 -71.21	131.68 0.82 -122.20	139.71 0.60 -133.18	170.81 -0.32 -174.67	100.15 1.46 -83.35	153.11 0.73 -143.83	83.26 5.77 -5.86	91.79 5.65 0.00	175.32 8.54 0.00	112.68 5.57 0.00	126.63 7.28 0.05	96.80 6.29 0.02	95.49 8.14 0.20	70.14 5.82 -5.00	66.68 5.14 -9.11
NYPA__ASTORIA_CC2 323569	53.55 4.25 0.00	49.40 3.65 0.00	49.43 3.67 0.00	48.34 3.60 0.00	43.56 3.36 0.00	47.20 3.93 0.00	51.81 3.75 0.00	49.32 3.04 -3.28	63.58 3.05 -24.54	80.77 0.82 -71.21	131.68 0.82 -122.20	139.71 0.60 -133.18	170.81 -0.32 -174.67	100.15 1.46 -83.35	153.11 0.73 -143.83	83.26 5.77 -5.86	91.79 5.65 0.00	175.32 8.54 0.00	112.68 5.57 0.00	126.63 7.28 0.05	96.80 6.29 0.02	95.49 8.14 0.20	70.14 5.82 -5.00	66.68 5.14 -9.11
NYPA__HOLTSVILL 23794	54.47 5.18 0.00	50.28 4.53 0.00	50.40 4.64 0.00	49.31 4.57 0.00	44.40 4.21 0.00	48.13 4.86 0.00	52.75 4.69 0.00	49.80 3.53 -3.28	63.94 3.42 -24.53	80.90 0.97 -71.19	131.81 0.98 -122.16	139.79 0.72 -133.14	170.67 -0.41 -174.61	100.48 1.81 -83.33	153.28 0.94 -143.79	84.66 7.17 -5.86	93.50 7.35 0.00	189.21 12.32 -10.11	114.53 7.42 0.00	129.34 9.99 0.05	98.36 7.86 0.02	194.68 9.47 -97.66	185.66 6.53 -119.82	67.40 5.86 -9.10
NYPA__HELLGATE_GT1 24158	53.67 4.38 0.00	49.44 3.70 0.00	49.54 3.78 0.00	48.43 3.69 0.00	43.59 3.40 0.00	47.21 3.94 0.00	51.84 3.77 0.00	49.38 3.11 -3.28	63.69 3.17 -24.54	80.81 0.86 -71.21	131.67 0.81 -122.20	139.75 0.64 -133.18	170.80 -0.34 -174.67	100.23 1.54 -83.35	153.15 0.76 -143.83	83.56 6.07 -5.86	92.06 5.92 0.00	175.05 8.27 0.00	112.97 5.85 0.00	126.99 7.64 0.05	97.17 6.66 0.02	95.57 8.22 0.20	70.28 5.97 -5.00	66.85 5.31 -9.11
NYPA__HELLGATE_GT2 24159	53.67 4.38 0.00	49.44 3.70 0.00	49.54 3.78 0.00	48.43 3.69 0.00	43.59 3.40 0.00	47.21 3.94 0.00	51.84 3.77 0.00	49.38 3.11 -3.28	63.69 3.17 -24.54	80.81 0.86 -71.21	131.67 0.81 -122.20	139.75 0.64 -133.18	170.80 -0.34 -174.67	100.23 1.54 -83.35	153.15 0.76 -143.83	83.56 6.07 -5.86	92.06 5.92 0.00	175.05 8.27 0.00	112.97 5.85 0.00	126.99 7.64 0.05	97.17 6.66 0.02	95.57 8.22 0.20	70.28 5.97 -5.00	66.85 5.31 -9.11

NYS_BARGE___HYD 23848	47.25 -2.05 0.00	43.17 -2.58 0.00	43.01 -2.74 0.00	42.04 -2.70 0.00	37.91 -2.29 0.00	41.04 -2.24 0.00	44.33 -3.73 0.00	39.17 -4.31 -0.49	36.37 -3.32 -3.69	18.60 -0.85 -10.71	26.41 -0.62 -18.38	25.54 -0.41 -20.03	22.96 0.23 -26.26	26.82 -1.05 -12.53	29.73 -0.45 -21.63	66.24 -6.27 -0.88	76.87 -9.27 0.00	148.36 -18.42 0.00	95.94 -11.17 0.00	103.51 -12.80 3.09	79.55 -9.81 1.17	66.64 -9.46 11.44	53.97 -6.06 -0.71	48.76 -5.16 -1.48
O.H_GEN_BRUCE 24063	46.85 -2.44 0.00	42.94 -2.80 0.00	42.72 -3.03 0.00	41.78 -2.96 0.00	37.58 -2.61 0.00	34.74 -3.86 8.09	82.16 -8.21 -12.19	39.50 -4.07 -0.57	39.39 -3.55 -4.50	27.49 -1.04 -7.47	24.95 -0.62 -10.15	28.74 -0.43 -23.24	27.21 0.26 -30.48	28.77 -1.11 -14.55	33.17 -0.48 -25.10	41.73 -0.90 -29.46	46.77 -5.40 -2.78	135.92 -16.99 -1.84	96.05 -11.06 0.00	104.50 -12.28 2.63	80.27 -9.26 0.99	88.61 -9.91 2.98	53.01 -5.97 5.88	49.26 -4.88 -1.70
OAK_ORCHARD___HYD 24046	48.46 -0.83 0.00	44.69 -1.06 0.00	44.60 -1.16 0.00	43.63 -1.11 0.00	39.31 -0.88 0.00	42.59 -0.69 0.00	47.07 -1.00 0.00	42.32 -1.03 -0.36	38.03 -0.66 -2.70	16.48 -0.10 -7.84	22.12 0.01 -13.45	20.59 0.01 -14.65	15.67 -0.02 -19.22	24.54 0.03 -9.17	24.46 0.09 -15.83	71.57 -0.71 -0.64	84.12 -2.02 0.00	162.94 -3.84 0.00	105.06 -2.05 0.00	117.21 -2.52 -0.33	88.48 -2.17 -0.12	86.58 -2.18 -1.21	58.34 -1.59 -0.62	51.95 -1.59 -1.11
OCC_CHEM___DRP 24175	46.57 -2.72 0.00	42.52 -3.22 0.00	42.40 -3.36 0.00	41.44 -3.30 0.00	37.39 -2.81 0.00	40.43 -2.85 0.00	43.36 -4.70 0.00	38.47 -5.04 -0.52	35.90 -3.98 -3.89	18.99 -1.03 -11.28	27.21 -0.81 -19.36	26.50 -0.53 -21.10	24.43 0.29 -27.67	27.21 -1.33 -13.21	30.73 -0.61 -22.79	65.17 -7.38 -0.93	75.78 -10.36 0.00	146.15 -20.63 0.00	94.43 -12.68 0.00	101.93 -14.50 2.98	78.32 -11.08 1.12	65.86 -10.65 11.03	53.31 -6.75 -0.75	48.33 -5.67 -1.55
OLIN_CORP_DRP 24177	46.76 -2.53 0.00	42.70 -3.04 0.00	42.56 -3.20 0.00	41.59 -3.15 0.00	37.51 -2.68 0.00	40.58 -2.70 0.00	43.82 -4.24 0.00	38.71 -4.80 -0.52	36.12 -3.77 -3.90	19.08 -0.97 -11.31	27.32 -0.74 -19.41	26.59 -0.49 -21.15	24.47 0.27 -27.74	27.33 -1.24 -13.24	30.84 -0.56 -22.84	65.39 -7.18 -0.93	75.82 -10.32 0.00	146.18 -20.60 0.00	94.53 -12.58 0.00	102.06 -14.36 2.98	78.43 -10.97 1.13	65.95 -10.54 11.05	53.38 -6.69 -0.75	48.19 -5.81 -1.55
ONEIDA_HERK_LFGE 323681	50.03 0.74 0.00	46.34 0.60 0.00	46.35 0.59 0.00	45.33 0.59 0.00	40.79 0.60 0.00	44.09 0.82 0.00	49.55 1.48 0.00	43.87 0.97 0.09	36.59 1.28 0.68	7.05 0.30 1.99	5.52 0.27 3.41	2.38 0.16 3.71	-8.50 -0.10 4.87	13.42 0.41 2.32	4.79 0.26 4.01	73.55 2.08 0.16	88.19 2.04 0.00	171.29 4.51 0.00	110.07 2.96 0.00	122.71 3.30 0.00	92.82 2.30 0.00	88.95 1.41 0.00	60.23 0.92 0.00	53.20 0.75 0.00
ONONDAGA_REF_OCCRA 23987	49.22 -0.07 0.00	45.67 -0.08 0.00	45.62 -0.14 0.00	44.62 -0.12 0.00	40.12 -0.08 0.00	43.34 0.07 0.00	48.06 0.00 0.00	43.19 -0.08 -0.27	38.14 0.10 -2.04	14.77 0.09 -5.93	18.98 0.13 -10.18	17.11 0.09 -11.09	10.96 -0.05 -14.55	22.49 0.21 -6.94	20.67 0.13 -11.98	72.40 0.28 -0.49	85.71 -0.43 0.00	165.86 -0.92 0.00	106.64 -0.47 0.00	118.99 -0.41 0.00	90.20 -0.32 0.00	87.55 0.01 0.00	59.74 -0.06 -0.48	53.22 -0.10 -0.88
ONONDAGA___COGEN 23986	49.05 -0.24 0.00	45.50 -0.24 0.00	45.50 -0.26 0.00	44.51 -0.23 0.00	40.00 -0.19 0.00	43.21 -0.06 0.00	47.91 -0.15 0.00	43.06 -0.21 -0.28	38.04 -0.04 -2.09	14.87 0.06 -6.07	19.18 0.10 -10.42	17.35 0.06 -11.36	11.32 -0.04 -14.89	22.58 0.14 -7.11	20.92 0.10 -12.27	72.14 0.01 -0.50	85.44 -0.70 0.00	165.42 -1.36 0.00	106.41 -0.70 0.00	118.72 -0.73 -0.04	89.99 -0.55 -0.02	87.39 -0.31 -0.16	59.51 -0.29 -0.49	53.04 -0.29 -0.89
ONTARIO___LFGE 23819	49.72 0.43 0.00	45.93 0.19 0.00	45.77 0.01 0.00	44.79 0.05 0.00	40.25 0.06 0.00	43.65 0.38 0.00	48.32 0.25 0.00	43.51 0.09 -0.43	39.51 0.28 -3.23	18.25 0.13 -9.38	25.00 0.25 -16.09	23.63 0.16 -17.54	19.38 -0.08 -23.00	26.69 0.37 -10.98	27.77 0.28 -18.94	73.23 0.82 -0.77	86.01 -0.12 0.00	166.29 -0.49 0.00	107.07 -0.04 0.00	119.74 0.23 -0.10	90.73 0.17 -0.04	88.28 0.36 -0.38	59.92 -0.11 -0.72	53.57 -0.18 -1.31
ORANGEVILLE_WT_PWR 323706	48.44 -0.85 0.00	44.34 -1.40 0.00	43.99 -1.76 0.00	43.06 -1.68 0.00	38.57 -1.63 0.00	41.71 -1.56 0.00	45.32 -2.75 0.00	40.54 -3.07 -0.61	38.07 -2.47 -4.55	21.29 -0.66 -13.21	30.98 -0.36 -22.68	30.42 -0.22 -24.71	29.04 0.17 -32.41	30.15 -0.65 -15.47	35.09 -0.15 -26.69	68.88 -3.84 -1.09	79.69 -6.45 0.00	153.42 -13.36 0.00	98.92 -8.19 0.00	111.12 -8.84 -0.55	84.23 -6.50 -0.21	83.80 -5.79 -2.05	56.36 -3.95 -1.00	50.94 -3.30 -1.79
OSWEGATCHIE___HYD 24044	46.81 -2.48 0.00	43.19 -2.56 0.00	43.31 -2.45 0.00	42.34 -2.40 0.00	38.14 -2.05 0.00	41.31 -1.96 0.00	49.09 1.02 0.00	41.88 -1.12 0.00	37.36 1.37 0.00	8.81 0.07 0.00	8.41 -0.25 0.00	5.68 -0.25 0.00	-3.39 0.14 0.00	14.70 -0.63 0.00	8.23 -0.32 0.00	71.73 0.10 0.00	85.58 -0.56 0.00	167.45 0.67 0.00	107.71 0.60 0.00	119.74 0.34 0.00	90.14 -0.39 0.00	81.83 -5.72 0.00	56.00 -3.31 0.00	49.71 -2.73 0.00
OSWEGO___5 23606	48.16 -1.13 0.00	44.71 -1.04 0.00	44.68 -1.08 0.00	43.71 -1.03 0.00	39.29 -0.90 0.00	42.38 -0.89 0.00	46.96 -1.11 0.00	42.12 -1.07 -0.20	36.74 -0.76 -1.51	13.00 -0.13 -4.39	16.09 -0.10 -7.53	14.06 -0.07 -8.21	7.26 0.04 -10.76	20.27 -0.20 -5.14	17.32 -0.09 -8.86	70.60 -1.39 -0.36	83.91 -2.23 0.00	162.26 -4.52 0.00	104.33 -2.78 0.00	116.35 -3.06 0.00	88.21 -2.31 0.00	85.49 -2.06 0.00	58.27 -1.40 -0.36	51.85 -1.24 -0.65
OSWEGO___6 23613	48.16 -1.13 0.00	44.71 -1.04 0.00	44.68 -1.08 0.00	43.71 -1.03 0.00	39.29 -0.90 0.00	42.38 -0.89 0.00	46.96 -1.11 0.00	42.12 -1.07 -0.20	36.74 -0.76 -1.51	13.00 -0.13 -4.39	16.09 -0.10 -7.53	14.06 -0.07 -8.21	7.26 0.04 -10.76	20.27 -0.20 -5.14	17.32 -0.09 -8.86	70.60 -1.39 -0.36	83.91 -2.23 0.00	162.26 -4.52 0.00	104.33 -2.78 0.00	116.35 -3.06 0.00	88.21 -2.31 0.00	85.49 -2.06 0.00	58.27 -1.40 -0.36	51.85 -1.24 -0.65
OUTOKUMPU-AB___DRP 24206	47.69 -1.60 0.00	43.56 -2.18 0.00	43.42 -2.34 0.00	42.42 -2.32 0.00	38.25 -1.94 0.00	41.43 -1.84 0.00	44.72 -3.34 0.00	39.69 -3.82 -0.52	36.89 -2.96 -3.86	19.19 -0.76 -11.21	27.37 -0.53 -19.24	26.55 -0.35 -20.97	24.16 0.19 -27.50	27.58 -0.89 -13.12	30.84 -0.36 -22.65	67.12 -5.44 -0.92	77.94 -8.20 0.00	150.40 -16.38 0.00	97.26 -9.85 0.00	105.07 -11.33 3.00	80.69 -8.70 1.14	68.06 -8.36 11.13	54.70 -5.35 -0.75	49.46 -4.52 -1.54
OXBOW___ 24026	47.28 -2.02 0.00	43.17 -2.58 0.00	43.03 -2.73 0.00	42.05 -2.69 0.00	37.93 -2.27 0.00	41.06 -2.21 0.00	44.20 -3.86 0.00	39.24 -4.27 -0.52	36.53 -3.33 -3.88	19.12 -0.86 -11.24	27.33 -0.63 -19.30	26.55 -0.41 -21.03	24.28 0.23 -27.58	27.45 -1.05 -13.16	30.82 -0.45 -22.71	66.41 -6.15 -0.93	77.18 -8.96 0.00	148.92 -17.86 0.00	96.27 -10.85 0.00	103.97 -12.45 2.99	79.84 -9.55 1.13	67.27 -9.19 11.08	54.21 -5.85 -0.75	49.06 -4.93 -1.55
OXY_CHEM_DSASP 323612	46.57 -2.72 0.00	42.52 -3.22 0.00	42.40 -3.36 0.00	41.44 -3.30 0.00	37.39 -2.81 0.00	40.43 -2.85 0.00	43.36 -4.70 0.00	38.47 -5.04 -0.52	35.90 -3.98 -3.89	18.99 -1.03 -11.28	27.21 -0.81 -19.36	26.50 -0.53 -21.10	24.43 0.29 -27.67	27.21 -1.33 -13.21	30.73 -0.61 -22.79	65.17 -7.38 -0.93	75.78 -10.36 0.00	146.15 -20.63 0.00	94.43 -12.68 0.00	101.93 -14.50 2.98	78.32 -11.08 1.12	65.86 -10.65 11.03	53.31 -6.75 -0.75	48.33 -5.67 -1.55
PEEKSKILL___ 23653	53.05 3.76 0.00	49.07 3.32 0.00	49.07 3.32 0.00	48.02 3.28 0.00	43.20 3.01 0.00	46.73 3.46 0.00	51.39 3.33 0.00	48.95 2.70 -3.25	63.05 2.72 -24.34	80.13 0.75 -70.64	130.62 0.73 -121.22	138.57 0.52 -132.12	169.45 -0.29 -173.28	99.31 1.29 -82.69	151.90 0.66 -142.69	82.33 4.88 -5.81	90.80 4.66 0.00	174.28 7.51 0.00	111.83 4.72 0.00	125.70 6.34 0.05	95.83 5.32 0.02	94.21 6.86 0.20	69.13 4.86 -4.96	65.84 4.36 -9.03

PGE MADISON___WINDPWR 24146	54.03 4.74 0.00	50.02 4.28 0.00	49.98 4.22 0.00	48.86 4.13 0.00	44.08 3.89 0.00	47.85 4.57 0.00	53.07 5.01 0.00	47.92 4.01 -0.92	46.43 3.57 -6.87	29.58 0.90 -19.93	43.85 0.98 -34.21	43.88 0.66 -37.28	44.93 -0.43 -48.90	40.55 1.88 -23.33	49.88 1.06 -40.27	80.95 7.68 -1.64	94.65 8.51 0.00	183.60 16.82 0.00	117.28 10.17 0.00	130.82 11.58 0.16	98.67 8.20 0.06	94.50 7.56 0.61	65.63 4.81 -1.50	59.89 4.70 -2.74
PIERCEFIELD___HYD 23852	45.05 -4.24 0.00	41.45 -4.29 0.00	41.63 -4.13 0.00	40.68 -4.06 0.00	36.62 -3.57 0.00	39.65 -3.63 0.00	48.95 0.89 0.00	40.57 -2.43 0.00	37.50 1.51 0.00	8.68 -0.07 0.00	8.07 -0.59 0.00	5.41 -0.51 0.00	-3.24 0.30 0.00	14.04 -1.30 0.00	7.82 -0.73 0.00	70.74 -0.89 0.00	84.33 -1.81 0.00	165.59 -1.19 0.00	106.55 -0.56 0.00	118.25 -1.16 0.00	88.71 -1.81 0.00	77.38 -10.16 0.00	53.51 -5.80 0.00	47.80 -4.64 0.00
PINELAWN_CC_1 323563	54.55 5.26 0.00	50.37 4.62 0.00	50.44 4.68 0.00	49.35 4.61 0.00	44.42 4.23 0.00	48.11 4.84 0.00	52.84 4.77 0.00	50.08 3.81 -3.28	64.16 3.64 -24.53	80.93 1.00 -71.19	131.83 1.01 -122.16	139.81 0.74 -133.14	170.66 -0.42 -174.61	100.53 1.86 -83.33	153.30 0.95 -143.79	84.91 7.42 -5.86	93.76 7.62 0.00	189.96 13.08 -10.11	115.12 8.01 0.00	129.72 10.37 0.05	98.75 8.25 0.02	195.12 9.91 -97.66	186.04 6.91 -119.82	67.57 6.03 -9.10
PJM_GEN_HTP_PROXY 323702	53.47 4.18 0.00	49.39 3.64 0.00	49.39 3.63 0.00	48.33 3.59 0.00	43.52 3.33 0.00	46.95 5.10 13.30	59.18 3.82 -6.26	49.31 3.04 -3.28	63.65 3.42 -19.61	77.15 2.01 -53.61	125.08 1.06 -112.89	139.68 0.58 -133.16	170.80 -0.32 -174.65	100.12 1.44 -83.33	150.07 0.57 -142.76	95.31 4.09 -39.73	92.05 5.77 1.84	143.84 6.74 -0.82	112.63 5.52 0.00	126.69 7.34 0.05	112.96 7.35 1.22	89.99 7.31 -1.85	65.50 5.83 2.69	66.55 5.01 -9.10
PJM_GEN_KEystone 24065	50.69 1.40 0.00	46.86 1.11 0.00	46.73 0.97 0.00	45.75 1.01 0.00	41.05 0.86 0.00	43.23 1.38 13.30	71.78 0.84 -17.74	45.46 0.26 -2.21	54.55 0.64 -13.30	57.25 0.22 -46.48	86.62 0.31 -75.19	95.73 0.15 -89.65	113.98 -0.06 -117.58	71.76 0.32 -56.11	101.40 0.13 -95.39	79.39 0.25 -38.00	89.60 -0.59 -6.50	134.54 -2.55 -0.82	105.46 -1.65 0.00	117.77 -0.83 0.80	102.53 -0.32 3.98	85.65 1.20 -4.32	59.55 0.93 3.72	59.56 0.94 -6.17
PJM_GEN_NEPTUNE_PROXY 323594	53.82 4.53 0.00	49.75 4.01 0.00	49.84 4.08 0.00	48.78 4.04 0.00	43.89 3.70 0.00	47.38 5.53 13.30	63.53 4.18 -10.26	49.54 3.27 -3.28	63.76 3.54 -19.61	77.29 2.15 -53.60	125.10 1.11 -112.86	139.70 0.63 -133.14	170.73 -0.35 -174.61	100.23 1.57 -83.33	150.10 0.62 -142.73	95.71 4.50 -39.72	93.60 6.31 -3.59	177.31 7.54 -36.29	113.26 6.15 0.00	127.62 8.27 0.05	113.69 8.08 1.22	189.77 7.70 -101.93	198.49 6.24 -129.89	66.85 5.31 -9.10
PJM_GEN_VFT_PROXY 323633	53.28 3.99 0.00	49.13 3.39 0.00	49.12 3.37 0.00	48.07 3.33 0.00	43.37 3.18 0.00	46.78 4.93 13.30	57.59 3.54 -4.96	49.03 2.76 -3.27	63.39 3.16 -19.61	73.79 1.86 -50.40	120.86 1.02 -108.38	111.44 0.55 -104.96	163.68 -0.30 -167.52	99.96 1.33 -83.30	98.11 0.54 -90.82	-406.20 2.96 449.82	-438.84 5.02 524.36	-56.55 5.19 183.50	112.18 5.07 0.00	107.09 6.59 18.91	90.54 6.77 23.05	-404.54 6.79 491.16	65.21 5.54 2.69	66.29 4.74 -9.10
PLEASANTVLY___LBMP 24000	53.16 3.87 0.00	49.17 3.43 0.00	49.18 3.42 0.00	48.10 3.36 0.00	43.24 3.05 0.00	46.73 3.46 0.00	51.45 3.38 0.00	49.16 2.77 -3.39	64.21 2.85 -25.37	83.14 0.77 -73.62	135.77 0.77 -126.34	144.17 0.54 -137.70	176.76 -0.30 -180.60	102.84 1.33 -86.18	157.96 0.69 -148.72	82.80 5.11 -6.06	91.05 4.91 0.00	174.82 8.04 0.00	112.19 5.08 0.00	126.02 6.66 0.05	96.05 5.55 0.02	94.32 6.97 0.19	69.40 4.91 -5.17	66.25 4.40 -9.41
POLETTI___ 23519	53.35 4.06 0.00	49.27 3.52 0.00	49.26 3.51 0.00	48.21 3.47 0.00	43.44 3.25 0.00	47.06 3.79 0.00	51.65 3.58 0.00	49.20 2.92 -3.28	63.44 2.91 -24.53	80.74 0.80 -71.21	131.66 0.81 -122.19	139.67 0.56 -133.17	170.81 -0.31 -174.66	100.10 1.42 -83.35	153.10 0.72 -143.83	83.03 5.53 -5.86	91.66 5.52 0.00	175.42 8.64 0.00	112.51 5.40 0.00	126.57 7.22 0.05	96.58 6.08 0.02	95.23 7.88 0.20	69.89 5.57 -5.00	66.50 4.96 -9.10
PORT_JEFF_3 23555	54.63 5.34 0.00	50.41 4.67 0.00	50.53 4.78 0.00	49.44 4.70 0.00	44.52 4.33 0.00	48.27 4.99 0.00	52.81 4.74 0.00	49.87 3.60 -3.28	63.99 3.47 -24.53	80.92 0.99 -71.19	131.83 1.01 -122.16	139.80 0.74 -133.14	170.67 -0.41 -174.61	100.51 1.84 -83.33	153.29 0.95 -143.79	84.79 7.29 -5.86	93.67 7.53 0.00	189.55 12.66 -10.11	114.78 7.67 0.00	129.60 10.25 0.05	98.55 8.05 0.02	194.83 9.62 -97.66	185.76 6.63 -119.82	67.58 6.04 -9.10
PORT_JEFF_4 23616	54.63 5.34 0.00	50.41 4.67 0.00	50.53 4.78 0.00	49.44 4.70 0.00	44.52 4.33 0.00	48.27 4.99 0.00	52.81 4.74 0.00	49.87 3.60 -3.28	63.99 3.47 -24.53	80.92 0.99 -71.19	131.83 1.01 -122.16	139.80 0.74 -133.14	170.67 -0.41 -174.61	100.51 1.84 -83.33	153.29 0.95 -143.79	84.79 7.29 -5.86	93.67 7.53 0.00	189.55 12.66 -10.11	114.78 7.67 0.00	129.60 10.25 0.05	98.55 8.05 0.02	194.83 9.62 -97.66	185.76 6.63 -119.82	67.58 6.04 -9.10
PORT_JEFF_IC 23713	54.76 5.47 0.00	50.53 4.79 0.00	50.65 4.90 0.00	49.56 4.82 0.00	44.62 4.43 0.00	48.37 5.10 0.00	52.75 4.68 0.00	49.80 3.53 -3.28	63.96 3.43 -24.53	80.93 1.00 -71.19	131.84 1.02 -122.16	139.81 0.74 -133.14	170.67 -0.41 -174.61	100.51 1.84 -83.33	153.29 0.95 -143.79	84.76 7.27 -5.86	93.64 7.50 0.00	189.53 12.64 -10.11	114.80 7.69 0.00	129.64 10.29 0.05	98.54 8.04 0.02	194.79 9.58 -97.66	185.73 6.60 -119.82	67.73 6.19 -9.10
PPL PILGRIM_ST_GT1 24216	54.71 5.42 0.00	50.50 4.76 0.00	50.61 4.85 0.00	49.50 4.76 0.00	44.56 4.36 0.00	48.29 5.02 0.00	52.73 4.67 0.00	49.87 3.59 -3.28	63.98 3.46 -24.53	80.91 0.98 -71.19	131.81 0.99 -122.16	139.80 0.73 -133.14	170.67 -0.41 -174.61	100.51 1.84 -83.33	153.30 0.96 -143.79	84.79 7.29 -5.86	93.64 7.50 0.00	189.65 12.77 -10.11	114.79 7.68 0.00	129.46 10.11 0.05	98.44 7.94 0.02	194.85 9.64 -97.66	185.81 6.68 -119.82	67.67 6.13 -9.10
PPL PILGRIM_ST_GT2 24217	54.71 5.42 0.00	50.50 4.76 0.00	50.61 4.85 0.00	49.50 4.76 0.00	44.56 4.36 0.00	48.29 5.02 0.00	52.73 4.67 0.00	49.87 3.59 -3.28	63.98 3.46 -24.53	80.91 0.98 -71.19	131.81 0.99 -122.16	139.80 0.73 -133.14	170.67 -0.41 -174.61	100.51 1.84 -83.33	153.30 0.96 -143.79	84.79 7.29 -5.86	93.64 7.50 0.00	189.65 12.77 -10.11	114.79 7.68 0.00	129.46 10.11 0.05	98.44 7.94 0.02	194.85 9.64 -97.66	185.81 6.68 -119.82	67.67 6.13 -9.10
PPL_SHRM_GT3 24213	54.81 5.52 0.00	50.56 4.82 0.00	50.68 4.92 0.00	49.59 4.86 0.00	44.67 4.47 0.00	48.44 5.17 0.00	53.09 5.02 0.00	49.91 3.64 -3.28	64.08 3.56 -24.53	80.94 1.01 -71.19	131.85 1.02 -122.16	139.82 0.75 -133.14	170.66 -0.42 -174.61	100.56 1.88 -83.33	153.31 0.97 -143.79	84.96 7.47 -5.86	93.90 7.76 0.00	189.71 12.83 -10.11	114.41 7.30 0.00	130.03 10.68 0.05	98.84 8.34 0.02	195.05 9.84 -97.66	185.84 6.71 -119.82	67.76 6.22 -9.10
PPL_SHRM_GT4 24214	54.81 5.52 0.00	50.56 4.82 0.00	50.68 4.92 0.00	49.59 4.86 0.00	44.67 4.47 0.00	48.44 5.17 0.00	53.09 5.02 0.00	49.91 3.64 -3.28	64.08 3.56 -24.53	80.94 1.01 -71.19	131.85 1.02 -122.16	139.82 0.75 -133.14	170.66 -0.42 -174.61	100.56 1.88 -83.33	153.31 0.97 -143.79	84.96 7.47 -5.86	93.90 7.76 0.00	189.71 12.83 -10.11	114.41 7.30 0.00	130.03 10.68 0.05	98.84 8.34 0.02	195.05 9.84 -97.66	185.84 6.71 -119.82	67.76 6.22 -9.10
PROJECT___ORANGE 1 24174	48.92 -0.37 0.00	45.38 -0.37 0.00	45.33 -0.42 0.00	44.35 -0.39 0.00	39.88 -0.32 0.00	43.08 -0.19 0.00	47.76 -0.31 0.00	42.87 -0.35 -0.22	37.52 -0.15 -1.68	13.66 0.04 -4.88	17.11 0.08 -8.37	15.10 0.05 -9.12	8.39 -0.03 -11.96	21.16 0.11 -5.71	18.48 0.08 -9.85	71.84 -0.19 -0.40	85.09 -1.05 0.00	164.61 -2.17 0.00	105.85 -1.26 0.00	118.07 -1.34 0.00	89.48 -1.04 0.00	86.90 -0.65 0.00	59.27 -0.45 -0.41	52.74 -0.45 -0.75

PROJECT___ORANGE 2 24166	48.92 -0.37 0.00	45.38 -0.37 0.00	45.33 -0.42 0.00	44.35 -0.39 0.00	39.88 -0.32 0.00	43.08 -0.19 0.00	47.76 -0.31 0.00	42.87 -0.35 -0.22	37.52 -0.15 -1.68	13.66 0.04 -4.88	17.11 0.08 -8.37	15.10 0.05 -9.12	8.39 -0.03 -11.96	21.16 0.11 -5.71	18.48 0.08 -9.85	71.84 -0.19 -0.40	85.09 -1.05 0.00	164.61 -2.17 0.00	105.85 -1.26 0.00	118.07 -1.34 0.00	89.48 -1.04 0.00	86.90 -0.65 0.00	59.27 -0.45 -0.41	52.74 -0.45 -0.75
PYRITES___HYD 24023	45.92 -3.37 0.00	42.26 -3.49 0.00	42.41 -3.34 0.00	41.43 -3.31 0.00	37.31 -2.89 0.00	40.31 -2.97 0.00	49.12 1.05 0.00	41.35 -1.64 0.00	37.70 1.71 0.00	8.75 0.01 0.00	8.22 -0.44 0.00	5.55 -0.38 0.00	-3.31 0.22 0.00	14.38 -0.95 0.00	8.01 -0.53 0.00	71.66 0.03 0.00	85.63 -0.51 0.00	168.15 1.37 0.00	108.23 1.12 0.00	120.05 0.64 0.00	90.09 -0.43 0.00	79.68 -7.86 0.00	54.80 -4.51 0.00	48.76 -3.68 0.00
RAMAPO___LBMP 323565	52.93 3.64 0.00	48.98 3.24 0.00	48.99 3.23 0.00	47.93 3.19 0.00	43.12 2.93 0.00	46.63 3.36 0.00	51.29 3.23 0.00	48.77 2.60 -3.18	62.39 2.60 -23.80	78.52 0.71 -69.07	127.87 0.69 -118.52	135.59 0.49 -129.17	165.59 -0.28 -169.41	97.39 1.21 -80.85	148.67 0.61 -139.50	81.85 4.54 -5.68	90.35 4.21 0.00	173.51 6.73 0.00	111.37 4.26 0.00	125.19 5.84 0.05	95.44 4.94 0.02	93.80 6.45 0.20	68.76 4.59 -4.85	65.45 4.17 -8.83
RANKINE____ 23646	47.90 -1.39 0.00	43.79 -1.96 0.00	43.56 -2.20 0.00	42.59 -2.15 0.00	38.32 -1.87 0.00	41.47 -1.80 0.00	45.15 -2.92 0.00	40.35 -3.20 -0.56	37.71 -2.46 -4.18	20.24 -0.64 -12.14	29.12 -0.38 -20.84	28.38 -0.26 -22.71	26.40 0.16 -29.79	28.87 -0.68 -14.22	32.86 -0.21 -24.52	68.29 -4.34 -1.00	79.24 -6.90 0.00	152.07 -14.71 0.00	98.24 -8.87 0.00	106.50 -10.01 2.89	81.83 -7.60 1.09	69.69 -7.14 10.71	55.42 -4.71 -0.81	50.01 -4.08 -1.65
RAVENSWOOD_GT2_1 24244	53.47 4.18 0.00	49.38 3.63 0.00	49.38 3.63 0.00	48.31 3.57 0.00	43.52 3.32 0.00	47.14 3.87 0.00	51.77 3.70 0.00	49.30 3.03 -3.28	63.53 3.00 -24.54	80.77 0.82 -71.21	131.68 0.82 -122.20	139.69 0.58 -133.18	170.81 -0.32 -174.67	100.13 1.44 -83.35	153.11 0.73 -143.83	83.10 5.61 -5.86	91.71 5.57 0.00	175.58 8.80 0.00	112.68 5.57 0.00	126.68 7.32 0.05	96.68 6.18 0.02	95.26 7.91 0.20	69.91 5.59 -5.00	66.53 4.99 -9.10
RAVENSWOOD_GT2_2 24245	53.47 4.18 0.00	49.38 3.63 0.00	49.38 3.63 0.00	48.31 3.57 0.00	43.52 3.32 0.00	47.14 3.87 0.00	51.77 3.70 0.00	49.30 3.03 -3.28	63.53 3.00 -24.54	80.77 0.82 -71.21	131.68 0.82 -122.20	139.69 0.58 -133.18	170.81 -0.32 -174.67	100.13 1.44 -83.35	153.11 0.73 -143.83	83.10 5.61 -5.86	91.71 5.57 0.00	175.58 8.80 0.00	112.68 5.57 0.00	126.68 7.32 0.05	96.68 6.18 0.02	95.26 7.91 0.20	69.91 5.59 -5.00	66.53 4.99 -9.10
RAVENSWOOD_GT2_3 24246	53.51 4.22 0.00	49.41 3.67 0.00	49.40 3.65 0.00	48.34 3.60 0.00	43.53 3.34 0.00	47.17 3.89 0.00	51.80 3.73 0.00	49.33 3.06 -3.28	63.55 3.02 -24.54	80.77 0.82 -71.21	131.69 0.83 -122.20	139.70 0.59 -133.18	170.81 -0.33 -174.67	100.14 1.45 -83.35	153.12 0.73 -143.83	83.15 5.66 -5.86	91.78 5.64 0.00	175.74 8.96 0.00	112.77 5.65 0.00	126.79 7.44 0.05	96.74 6.24 0.02	95.33 7.98 0.20	69.96 5.65 -5.00	66.55 5.00 -9.10
RAVENSWOOD_GT2_4 24247	53.51 4.22 0.00	49.41 3.67 0.00	49.40 3.65 0.00	48.34 3.60 0.00	43.53 3.34 0.00	47.17 3.89 0.00	51.80 3.73 0.00	49.33 3.06 -3.28	63.55 3.02 -24.54	80.77 0.82 -71.21	131.69 0.83 -122.20	139.70 0.59 -133.18	170.81 -0.33 -174.67	100.14 1.45 -83.35	153.12 0.73 -143.83	83.15 5.66 -5.86	91.78 5.64 0.00	175.74 8.96 0.00	112.77 5.65 0.00	126.79 7.44 0.05	96.74 6.24 0.02	95.33 7.98 0.20	69.96 5.65 -5.00	66.55 5.00 -9.10
RAVENSWOOD_GT3_1 24248	53.47 4.18 0.00	49.38 3.64 0.00	49.38 3.63 0.00	48.31 3.57 0.00	43.52 3.32 0.00	47.14 3.87 0.00	51.77 3.70 0.00	49.30 3.03 -3.28	63.54 3.01 -24.54	80.77 0.82 -71.21	131.68 0.82 -122.20	139.69 0.58 -133.18	170.81 -0.32 -174.67	100.13 1.44 -83.35	153.11 0.73 -143.83	83.12 5.62 -5.86	91.71 5.57 0.00	175.60 8.82 0.00	112.68 5.57 0.00	126.69 7.34 0.05	96.68 6.18 0.02	95.27 7.92 0.20	69.91 5.59 -5.00	66.53 4.99 -9.10
RAVENSWOOD_GT3_2 24249	53.47 4.18 0.00	49.38 3.64 0.00	49.38 3.63 0.00	48.31 3.57 0.00	43.52 3.32 0.00	47.14 3.87 0.00	51.77 3.70 0.00	49.30 3.03 -3.28	63.54 3.01 -24.54	80.77 0.82 -71.21	131.68 0.82 -122.20	139.69 0.58 -133.18	170.81 -0.32 -174.67	100.13 1.44 -83.35	153.11 0.73 -143.83	83.12 5.62 -5.86	91.71 5.57 0.00	175.60 8.82 0.00	112.68 5.57 0.00	126.69 7.34 0.05	96.68 6.18 0.02	95.27 7.92 0.20	69.91 5.59 -5.00	66.53 4.99 -9.10
RAVENSWOOD_GT3_3 24250	53.47 4.18 0.00	49.41 3.67 0.00	49.43 3.67 0.00	48.36 3.63 0.00	43.56 3.37 0.00	47.19 3.91 0.00	51.82 3.76 0.00	49.35 3.08 -3.28	63.59 3.06 -24.54	80.78 0.83 -71.21	131.69 0.83 -122.20	139.70 0.59 -133.18	170.80 -0.33 -174.67	100.15 1.46 -83.35	153.13 0.74 -143.83	83.22 5.73 -5.86	91.84 5.70 0.00	175.86 9.08 0.00	112.84 5.73 0.00	126.85 7.50 0.05	96.81 6.31 0.02	95.40 8.05 0.20	69.99 5.68 -5.00	66.59 5.05 -9.10
RAVENSWOOD_GT3_4 24251	53.47 4.18 0.00	49.41 3.67 0.00	49.43 3.67 0.00	48.36 3.63 0.00	43.56 3.37 0.00	47.19 3.91 0.00	51.82 3.76 0.00	49.35 3.08 -3.28	63.59 3.06 -24.54	80.78 0.83 -71.21	131.69 0.83 -122.20	139.70 0.59 -133.18	170.80 -0.33 -174.67	100.15 1.46 -83.35	153.13 0.74 -143.83	83.22 5.73 -5.86	91.84 5.70 0.00	175.86 9.08 0.00	112.84 5.73 0.00	126.85 7.50 0.05	96.81 6.31 0.02	95.40 8.05 0.20	69.99 5.68 -5.00	66.59 5.05 -9.10
RAVENSWOOD_GT_1 23729	53.62 4.33 0.00	49.47 3.73 0.00	49.48 3.72 0.00	48.39 3.66 0.00	43.61 3.41 0.00	47.26 3.99 0.00	51.89 3.82 0.00	49.39 3.12 -3.28	63.65 3.12 -24.54	80.79 0.84 -71.21	131.70 0.84 -122.20	139.72 0.61 -133.18	170.80 -0.33 -174.67	100.18 1.49 -83.35	153.13 0.74 -143.83	83.38 5.89 -5.86	91.95 5.81 0.00	175.69 8.91 0.00	112.88 5.77 0.00	126.85 7.50 0.05	96.94 6.44 0.02	95.61 8.26 0.20	70.19 5.88 -5.00	66.73 5.18 -9.11
RAVENSWOOD_GT_10 24258	53.47 4.18 0.00	49.38 3.64 0.00	49.38 3.63 0.00	48.31 3.57 0.00	43.52 3.32 0.00	47.14 3.87 0.00	51.76 3.70 0.00	49.30 3.03 -3.28	63.54 3.01 -24.54	80.77 0.82 -71.21	131.68 0.82 -122.20	139.69 0.58 -133.18	170.81 -0.32 -174.67	100.13 1.44 -83.35	153.12 0.74 -143.83	83.11 5.61 -5.86	91.71 5.57 0.00	175.63 8.85 0.00	112.68 5.57 0.00	126.71 7.35 0.05	96.68 6.18 0.02	95.25 7.90 0.20	69.91 5.59 -5.00	66.52 4.98 -9.10
RAVENSWOOD_GT_11 24259	53.47 4.18 0.00	49.38 3.64 0.00	49.38 3.63 0.00	48.31 3.57 0.00	43.52 3.32 0.00	47.14 3.87 0.00	51.76 3.70 0.00	49.30 3.03 -3.28	63.54 3.01 -24.54	80.77 0.82 -71.21	131.68 0.82 -122.20	139.69 0.58 -133.18	170.81 -0.32 -174.67	100.13 1.44 -83.35	153.12 0.74 -143.83	83.11 5.61 -5.86	91.71 5.57 0.00	175.63 8.85 0.00	112.68 5.57 0.00	126.71 7.35 0.05	96.68 6.18 0.02	95.25 7.90 0.20	69.91 5.59 -5.00	66.52 4.98 -9.10
RAVENSWOOD_GT_4 24252	53.47 4.18 0.00	49.38 3.63 0.00	49.38 3.62 0.00	48.31 3.57 0.00	43.51 3.32 0.00	47.13 3.86 0.00	51.77 3.71 0.00	49.30 3.03 -3.28	63.54 3.01 -24.54	80.77 0.82 -71.21	131.68 0.82 -122.20	139.69 0.58 -133.18	170.81 -0.32 -174.67	100.13 1.44 -83.35	153.12 0.74 -143.83	83.11 5.62 -5.86	91.73 5.58 0.00	175.73 8.95 0.00	112.72 5.61 0.00	126.76 7.41 0.05	96.68 6.18 0.02	95.25 7.90 0.20	69.89 5.57 -5.00	66.50 4.96 -9.10
RAVENSWOOD_GT_5 24254	53.47 4.18 0.00	49.38 3.63 0.00	49.38 3.62 0.00	48.31 3.57 0.00	43.51 3.32 0.00	47.13 3.86 0.00	51.77 3.71 0.00	49.30 3.03 -3.28	63.54 3.01 -24.54	80.77 0.82 -71.21	131.68 0.82 -122.20	139.69 0.58 -133.18	170.81 -0.32 -174.67	100.13 1.44 -83.35	153.12 0.74 -143.83	83.11 5.62 -5.86	91.73 5.58 0.00	175.73 8.95 0.00	112.72 5.61 0.00	126.76 7.41 0.05	96.68 6.18 0.02	95.25 7.90 0.20	69.89 5.57 -5.00	66.50 4.96 -9.10

RAVENSWOOD_GT_6 24253	53.47 4.18 0.00	49.38 3.63 0.00	49.38 3.62 0.00	48.31 3.57 0.00	43.51 3.32 0.00	47.13 3.86 0.00	51.77 3.71 0.00	49.30 3.03 -3.28	63.54 3.01 -24.54	80.77 0.82 -71.21	131.68 0.82 -122.20	139.69 0.58 -133.18	170.81 -0.32 -174.67	100.13 1.44 -83.35	153.12 0.74 -143.83	83.11 5.62 -5.86	91.73 5.58 0.00	175.73 8.95 0.00	112.72 5.61 0.00	126.76 7.41 0.05	96.68 6.18 0.02	95.25 7.90 0.20	69.89 5.57 -5.00	66.50 4.96 -9.10
RAVENSWOOD_GT_7 24255	53.47 4.18 0.00	49.38 3.63 0.00	49.38 3.62 0.00	48.31 3.57 0.00	43.51 3.32 0.00	47.13 3.86 0.00	51.77 3.71 0.00	49.30 3.03 -3.28	63.54 3.01 -24.54	80.77 0.82 -71.21	131.68 0.82 -122.20	139.69 0.58 -133.18	170.81 -0.32 -174.67	100.13 1.44 -83.35	153.12 0.74 -143.83	83.11 5.62 -5.86	91.73 5.58 0.00	175.73 8.95 0.00	112.72 5.61 0.00	126.76 7.41 0.05	96.68 6.18 0.02	95.25 7.90 0.20	69.89 5.57 -5.00	66.50 4.96 -9.10
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	53.47 4.18 0.00	49.38 3.64 0.00	49.38 3.63 0.00	48.31 3.57 0.00	43.52 3.32 0.00	47.14 3.87 0.00	51.76 3.70 0.00	49.30 3.03 -3.28	63.54 3.01 -24.54	80.77 0.82 -71.21	131.68 0.82 -122.20	139.69 0.58 -133.18	170.81 -0.32 -174.67	100.13 1.44 -83.35	153.12 0.74 -143.83	83.11 5.61 -5.86	91.71 5.57 0.00	175.63 8.85 0.00	112.68 5.57 0.00	126.71 7.35 0.05	96.68 6.18 0.02	95.25 7.90 0.20	69.91 5.59 -5.00	66.52 4.98 -9.10
RAVENSWOOD_GT_9 24257	53.47 4.18 0.00	49.38 3.64 0.00	49.38 3.63 0.00	48.31 3.57 0.00	43.52 3.32 0.00	47.14 3.87 0.00	51.76 3.70 0.00	49.30 3.03 -3.28	63.54 3.01 -24.54	80.77 0.82 -71.21	131.68 0.82 -122.20	139.69 0.58 -133.18	170.81 -0.32 -174.67	100.13 1.44 -83.35	153.12 0.74 -143.83	83.11 5.61 -5.86	91.71 5.57 0.00	175.63 8.85 0.00	112.68 5.57 0.00	126.71 7.35 0.05	96.68 6.18 0.02	95.25 7.90 0.20	69.91 5.59 -5.00	66.52 4.98 -9.10
RAVENSWOOD___1 23533	53.56 4.27 0.00	49.42 3.67 0.00	49.43 3.67 0.00	48.35 3.61 0.00	43.56 3.37 0.00	47.21 3.94 0.00	51.82 3.76 0.00	49.33 3.06 -3.28	63.58 3.06 -24.54	80.77 0.82 -71.21	131.68 0.82 -122.20	139.70 0.60 -133.18	170.81 -0.32 -174.67	100.14 1.45 -83.35	153.12 0.73 -143.83	83.21 5.72 -5.86	91.77 5.63 0.00	175.40 8.62 0.00	112.66 5.54 0.00	126.65 7.30 0.05	96.76 6.26 0.02	95.43 8.08 0.20	70.09 5.78 -5.00	66.67 5.12 -9.11
RAVENSWOOD___2 23534	53.49 4.20 0.00	49.35 3.60 0.00	49.36 3.60 0.00	48.28 3.54 0.00	43.51 3.31 0.00	47.14 3.87 0.00	51.69 3.63 0.00	49.18 2.90 -3.28	63.45 2.92 -24.54	80.74 0.79 -71.21	131.63 0.77 -122.20	139.66 0.55 -133.18	170.84 -0.29 -174.67	100.04 1.35 -83.35	153.04 0.66 -143.83	82.76 5.27 -5.86	91.35 5.21 0.00	174.33 7.56 0.00	111.98 4.87 0.00	126.06 6.71 0.05	96.54 6.04 0.02	95.32 7.98 0.20	70.01 5.70 -5.00	66.58 5.04 -9.11
RAVENSWOOD___3 23535	53.47 4.18 0.00	49.38 3.64 0.00	49.38 3.63 0.00	48.31 3.57 0.00	43.52 3.32 0.00	47.14 3.87 0.00	51.77 3.70 0.00	49.30 3.03 -3.28	63.54 3.01 -24.54	80.77 0.82 -71.21	131.68 0.82 -122.20	139.69 0.58 -133.18	170.81 -0.32 -174.67	100.13 1.44 -83.35	153.11 0.73 -143.83	83.12 5.62 -5.86	91.73 5.58 0.00	175.60 8.82 0.00	112.68 5.57 0.00	126.71 7.35 0.05	96.68 6.18 0.02	95.27 7.92 0.20	69.91 5.59 -5.00	66.53 4.99 -9.10
RAVENSWOOD___4 23820	53.56 4.27 0.00	49.42 3.67 0.00	49.43 3.67 0.00	48.35 3.61 0.00	43.56 3.37 0.00	47.21 3.94 0.00	51.82 3.76 0.00	49.33 3.06 -3.28	63.58 3.06 -24.54	80.77 0.82 -71.21	131.68 0.82 -122.20	139.70 0.60 -133.18	170.81 -0.32 -174.67	100.14 1.45 -83.35	153.12 0.73 -143.83	83.21 5.72 -5.86	91.77 5.63 0.00	175.40 8.62 0.00	112.66 5.54 0.00	126.65 7.30 0.05	96.76 6.26 0.02	95.43 8.08 0.20	70.09 5.78 -5.00	66.67 5.12 -9.11
RCPI_TRUST___DRP 24196	53.47 4.18 0.00	49.39 3.64 0.00	49.39 3.63 0.00	48.33 3.59 0.00	43.52 3.33 0.00	47.17 3.89 0.00	51.78 3.72 0.00	49.31 3.04 -3.28	63.54 3.01 -24.53	80.77 0.82 -71.20	131.67 0.82 -122.19	139.68 0.58 -133.16	170.80 -0.32 -174.65	100.12 1.44 -83.35	153.10 0.73 -143.82	83.09 5.59 -5.86	91.76 5.62 0.00	175.65 8.87 0.00	112.63 5.52 0.00	126.69 7.34 0.05	96.67 6.17 0.02	95.32 7.97 0.20	69.94 5.63 -5.00	66.55 5.01 -9.10
RENSSELAER___COGEN 23796	52.26 2.97 0.00	48.57 2.83 0.00	48.64 2.88 0.00	47.52 2.79 0.00	42.63 2.44 0.00	45.92 2.64 0.00	50.69 2.62 0.00	49.47 1.98 -4.49	72.08 2.48 -33.61	106.94 0.66 -97.54	176.70 0.67 -167.37	188.79 0.46 -182.40	235.43 -0.27 -239.23	130.64 1.14 -114.16	206.18 0.63 -197.00	83.87 4.22 -8.03	89.88 3.74 0.00	172.57 5.79 0.00	110.87 3.76 0.00	124.08 4.72 0.04	94.50 4.00 0.02	92.52 5.12 0.15	69.63 3.71 -6.60	67.84 3.38 -12.02
REVERE_CPPR_DRP 24186	50.65 1.36 0.00	46.91 1.16 0.00	46.89 1.13 0.00	45.86 1.12 0.00	41.26 1.07 0.00	44.63 1.36 0.00	49.90 1.83 0.00	44.38 1.38 0.00	37.45 1.46 0.00	9.13 0.39 0.00	9.05 0.39 0.00	6.18 0.25 0.00	-3.69 -0.15 0.00	15.99 0.66 0.00	8.94 0.39 0.00	74.43 2.80 0.00	89.02 2.88 0.00	172.77 5.99 0.00	111.04 3.93 0.00	123.79 4.38 0.00	93.63 3.11 0.00	90.12 2.58 0.00	61.05 1.63 -0.11	53.98 1.34 -0.20
RIVERBAY___ 323610	53.71 4.42 0.00	49.45 3.71 0.00	49.52 3.76 0.00	48.38 3.64 0.00	43.55 3.36 0.00	47.18 3.90 0.00	51.84 3.78 0.00	49.42 3.15 -3.28	63.75 3.22 -24.54	80.82 0.87 -71.21	131.69 0.84 -122.20	139.75 0.64 -133.18	170.79 -0.34 -174.67	100.24 1.56 -83.35	153.17 0.79 -143.83	83.64 6.15 -5.86	92.18 6.04 0.00	175.74 8.96 0.00	113.32 6.21 0.00	127.27 7.91 0.05	97.32 6.81 0.02	95.73 8.38 0.20	70.32 6.00 -5.00	66.80 5.25 -9.11
ROCHESTER_9_IC 23652	49.23 -0.07 0.00	45.40 -0.35 0.00	45.32 -0.44 0.00	44.31 -0.43 0.00	39.95 -0.24 0.00	43.32 0.05 0.00	47.96 -0.10 0.00	43.28 -0.07 -0.36	38.85 0.19 -2.67	16.56 0.09 -7.74	22.16 0.22 -13.28	20.56 0.16 -14.47	15.34 -0.10 -18.98	24.78 0.39 -9.06	24.45 0.27 -15.63	73.06 0.79 -0.64	85.92 -0.22 0.00	166.85 0.07 0.00	107.70 0.59 0.00	119.95 0.22 -0.32	90.38 -0.27 -0.12	88.15 -0.59 -1.19	59.29 -0.63 -0.61	52.75 -0.79 -1.09
ROSETON___1 23587	53.00 3.71 0.00	49.04 3.30 0.00	49.05 3.30 0.00	47.98 3.24 0.00	43.12 2.93 0.00	46.60 3.32 0.00	51.32 3.25 0.00	48.91 2.66 -3.26	63.10 2.73 -24.38	80.23 0.73 -70.76	130.82 0.74 -121.42	138.77 0.52 -132.33	169.73 -0.29 -173.55	99.43 1.27 -82.82	152.12 0.65 -142.92	82.31 4.86 -5.82	90.80 4.66 0.00	174.35 7.57 0.00	111.91 4.80 0.00	125.68 6.33 0.05	95.77 5.27 0.02	94.01 6.66 0.20	68.98 4.70 -4.97	65.71 4.22 -9.05
ROSETON___2 23588	53.00 3.71 0.00	49.04 3.30 0.00	49.05 3.30 0.00	47.98 3.24 0.00	43.12 2.93 0.00	46.60 3.32 0.00	51.32 3.25 0.00	48.91 2.66 -3.26	63.10 2.73 -24.38	80.23 0.73 -70.76	130.82 0.74 -121.42	138.77 0.52 -132.33	169.73 -0.29 -173.55	99.43 1.27 -82.82	152.12 0.65 -142.92	82.31 4.86 -5.82	90.80 4.66 0.00	174.35 7.57 0.00	111.91 4.80 0.00	125.68 6.33 0.05	95.77 5.27 0.02	94.01 6.66 0.20	68.98 4.70 -4.97	65.71 4.22 -9.05
RUSSELL___1 23602	50.42 1.13 0.00	46.42 0.68 0.00	46.28 0.52 0.00	45.29 0.55 0.00	40.86 0.66 0.00	44.39 1.11 0.00	49.21 1.15 0.00	44.02 0.67 -0.36	39.44 0.79 -2.67	16.80 0.32 -7.74	22.34 0.40 -13.28	20.66 0.26 -14.47	15.28 -0.16 -18.98	25.11 0.72 -9.06	24.67 0.50 -15.63	74.87 2.61 -0.64	88.10 1.96 0.00	170.55 3.77 0.00	109.96 2.85 0.00	122.57 2.85 -0.32	92.52 1.88 -0.12	90.55 1.82 -1.19	60.85 0.92 -0.61	53.98 0.45 -1.09
RUSSELL___2 23532	50.42 1.13 0.00	46.42 0.68 0.00	46.28 0.52 0.00	45.29 0.55 0.00	40.86 0.66 0.00	44.39 1.11 0.00	49.21 1.15 0.00	44.02 0.67 -0.36	39.44 0.79 -2.67	16.80 0.32 -7.74	22.34 0.40 -13.28	20.66 0.26 -14.47	15.28 -0.16 -18.98	25.11 0.72 -9.06	24.67 0.50 -15.63	74.87 2.61 -0.64	88.10 1.96 0.00	170.55 3.77 0.00	109.96 2.85 0.00	122.57 2.85 -0.32	92.52 1.88 -0.12	90.55 1.82 -1.19	60.85 0.92 -0.61	53.98 0.45 -1.09

RUSSELL___3 23549	49.23 -0.06 0.00	45.36 -0.38 0.00	45.26 -0.50 0.00	44.26 -0.47 0.00	39.91 -0.28 0.00	43.29 0.02 0.00	47.93 -0.13 0.00	43.05 -0.30 -0.36	38.63 -0.02 -2.67	16.55 0.07 -7.74	22.11 0.17 -13.28	20.52 0.12 -14.47	15.36 -0.08 -18.98	24.71 0.31 -9.06	24.43 0.25 -15.63	72.89 0.62 -0.64	85.74 -0.40 0.00	166.15 -0.63 0.00	107.17 0.06 0.00	119.51 -0.22 -0.32	90.19 -0.45 -0.12	88.20 -0.54 -1.19	59.36 -0.57 -0.61	52.76 -0.77 -1.09
RUSSELL___4 23556	50.40 1.11 0.00	46.40 0.66 0.00	46.27 0.51 0.00	45.27 0.53 0.00	40.84 0.64 0.00	44.37 1.10 0.00	49.20 1.13 0.00	44.02 0.66 -0.36	39.43 0.77 -2.67	16.79 0.31 -7.74	22.33 0.39 -13.28	20.66 0.26 -14.47	15.28 -0.16 -18.98	25.11 0.71 -9.06	24.67 0.50 -15.63	74.84 2.57 -0.64	88.06 1.92 0.00	170.47 3.69 0.00	109.92 2.81 0.00	122.53 2.80 -0.32	92.50 1.85 -0.12	90.51 1.77 -1.19	60.83 0.90 -0.61	53.96 0.43 -1.09
RUSSELL___STATION 23914	49.23 -0.06 0.00	45.36 -0.38 0.00	45.26 -0.50 0.00	44.26 -0.47 0.00	39.91 -0.28 0.00	43.29 0.02 0.00	47.93 -0.13 0.00	43.05 -0.30 -0.36	38.63 -0.02 -2.67	16.55 0.07 -7.74	22.11 0.17 -13.28	20.52 0.12 -14.47	15.36 -0.08 -18.98	24.71 0.31 -9.06	24.43 0.25 -15.63	72.89 0.62 -0.64	85.74 -0.40 0.00	166.15 -0.63 0.00	107.17 0.06 0.00	119.51 -0.22 -0.32	90.19 -0.45 -0.12	88.20 -0.54 -1.19	59.36 -0.57 -0.61	52.76 -0.77 -1.09
S SALMON___HYD 24043	48.91 -0.38 0.00	45.31 -0.43 0.00	45.30 -0.46 0.00	44.33 -0.41 0.00	39.90 -0.29 0.00	43.15 -0.13 0.00	48.26 0.19 0.00	43.12 -0.04 -0.17	37.55 0.29 -1.26	12.50 0.09 -3.66	15.03 0.05 -6.29	12.83 0.05 -6.85	5.42 -0.03 -8.99	19.76 0.13 -4.29	16.07 0.12 -7.40	72.25 0.32 -0.30	85.80 -0.34 0.00	166.28 -0.50 0.00	106.95 -0.16 0.00	119.27 -0.14 0.00	90.29 -0.23 0.00	86.86 -0.68 0.00	59.24 -0.40 -0.33	52.60 -0.44 -0.60
SELKIRK___I 23801	51.64 2.35 0.00	47.99 2.25 0.00	48.05 2.29 0.00	46.96 2.22 0.00	42.13 1.93 0.00	45.32 2.05 0.00	49.90 1.84 0.00	48.86 1.43 -4.43	71.09 1.96 -33.14	105.44 0.53 -96.17	174.22 0.55 -165.02	186.16 0.39 -179.84	232.11 -0.23 -235.87	128.88 0.98 -112.56	203.32 0.54 -194.24	82.89 3.35 -7.91	88.51 2.37 0.00	170.03 3.25 0.00	109.09 1.98 0.00	122.12 2.75 0.04	93.14 2.63 0.02	91.06 3.66 0.15	68.73 2.86 -6.56	67.00 2.61 -11.95
SELKIRK___II 23799	51.54 2.25 0.00	47.91 2.17 0.00	47.97 2.21 0.00	46.86 2.12 0.00	42.04 1.85 0.00	45.23 1.96 0.00	49.96 1.89 0.00	48.91 1.45 -4.46	71.39 2.04 -33.36	106.11 0.55 -96.81	175.34 0.55 -166.12	187.35 0.38 -181.05	233.69 -0.22 -237.45	129.59 0.95 -113.31	204.60 0.51 -195.54	82.83 3.23 -7.97	88.67 2.53 0.00	170.28 3.50 0.00	109.40 2.29 0.00	122.45 3.08 0.04	93.27 2.76 0.02	91.14 3.75 0.15	68.66 2.75 -6.59	66.97 2.52 -12.00
SENECA OSWGO___HYD 24041	48.57 -0.72 0.00	45.05 -0.69 0.00	45.07 -0.68 0.00	44.11 -0.63 0.00	39.62 -0.57 0.00	42.88 -0.40 0.00	47.56 -0.51 0.00	42.69 -0.52 -0.21	37.25 -0.33 -1.59	13.33 -0.04 -4.62	16.60 0.00 -7.93	14.57 0.00 -8.64	7.79 -0.01 -11.34	20.75 0.00 -5.41	17.90 0.02 -9.34	71.44 -0.57 -0.38	84.79 -1.35 0.00	164.08 -2.70 0.00	105.64 -1.47 0.00	117.79 -1.61 0.00	89.24 -1.28 0.00	86.44 -1.10 0.00	58.94 -0.76 -0.38	52.45 -0.69 -0.70
SENECA___ENERGY 23797	48.81 -0.48 0.00	45.13 -0.62 0.00	45.04 -0.72 0.00	44.10 -0.64 0.00	39.65 -0.54 0.00	42.97 -0.31 0.00	47.55 -0.52 0.00	42.80 -0.57 -0.38	38.52 -0.30 -2.83	16.97 0.02 -8.21	22.84 0.10 -14.08	21.34 0.06 -15.34	16.55 -0.03 -20.12	25.07 0.13 -9.60	25.24 0.12 -16.57	71.96 -0.35 -0.67	84.72 -1.42 0.00	163.95 -2.83 0.00	105.55 -1.56 0.00	117.85 -1.63 -0.07	89.33 -1.22 -1.03	86.81 -1.01 -0.27	59.04 -0.92 -0.64	52.72 -0.88 -1.16
SHOEMAKER___GT 23640	52.84 3.55 0.00	48.92 3.17 0.00	48.91 3.15 0.00	47.85 3.11 0.00	43.00 2.81 0.00	46.45 3.17 0.00	51.23 3.17 0.00	48.59 2.60 -2.99	61.04 2.64 -22.41	74.49 0.71 -65.04	120.98 0.71 -111.61	128.06 0.50 -121.64	155.71 -0.28 -159.53	92.71 1.24 -76.13	140.57 0.65 -131.37	81.76 4.78 -5.35	90.85 4.71 0.00	174.87 8.09 0.00	112.28 5.17 0.00	125.86 6.51 0.06	95.83 5.32 0.02	93.73 6.39 0.20	68.29 4.41 -4.57	64.68 3.91 -8.32
SHOREHAM_IC_1 23715	54.81 5.52 0.00	50.56 4.82 0.00	50.68 4.92 0.00	49.59 4.86 0.00	44.67 4.47 0.00	48.44 5.17 0.00	53.09 5.02 0.00	49.91 3.64 -3.28	64.08 3.56 -24.53	80.94 1.01 -71.19	131.85 1.02 -122.16	139.82 0.75 -133.14	170.66 -0.42 -174.61	100.56 1.88 -83.33	153.31 0.97 -143.79	84.96 7.47 -5.86	93.90 7.76 0.00	189.71 12.83 -10.11	114.41 7.30 0.00	130.03 10.68 0.05	98.84 8.34 0.02	195.05 9.84 -97.66	185.84 6.71 -119.82	67.76 6.22 -9.10
SHOREHAM_IC_2 23716	54.81 5.52 0.00	50.56 4.82 0.00	50.68 4.92 0.00	49.59 4.86 0.00	44.67 4.47 0.00	48.44 5.17 0.00	53.09 5.02 0.00	49.91 3.64 -3.28	64.08 3.56 -24.53	80.94 1.01 -71.19	131.85 1.02 -122.16	139.82 0.75 -133.14	170.66 -0.42 -174.61	100.56 1.88 -83.33	153.31 0.97 -143.79	84.96 7.47 -5.86	93.90 7.76 0.00	189.71 12.83 -10.11	114.41 7.30 0.00	130.03 10.68 0.05	98.84 8.34 0.02	195.05 9.84 -97.66	185.84 6.71 -119.82	67.76 6.22 -9.10
SISSONVILLE___ 23735	45.05 -4.24 0.00	41.45 -4.29 0.00	41.63 -4.13 0.00	40.68 -4.06 0.00	36.62 -3.57 0.00	39.65 -3.63 0.00	48.95 0.89 0.00	40.57 -2.43 0.00	37.50 1.51 0.00	8.68 -0.07 0.00	8.07 -0.59 0.00	5.41 -0.51 0.00	-3.24 0.30 0.00	14.04 -1.30 0.00	7.82 -0.73 0.00	70.74 -0.89 0.00	84.33 -1.81 0.00	165.59 -1.19 0.00	106.55 -0.56 0.00	118.25 -1.16 0.00	88.71 -1.81 0.00	77.38 -10.16 0.00	53.51 -5.80 0.00	47.80 -4.64 0.00
SITHE_IND_GS1 24169	47.71 -1.59 0.00	44.30 -1.44 0.00	44.29 -1.47 0.00	43.33 -1.41 0.00	38.96 -1.23 0.00	42.01 -1.27 0.00	46.50 -1.57 0.00	41.71 -1.46 -0.17	36.17 -1.12 -1.30	12.31 -0.20 -3.77	14.95 -0.17 -6.47	12.86 -0.12 -7.05	5.78 0.07 -9.25	19.42 -0.33 -4.41	16.00 -0.16 -7.61	69.94 -2.01 -0.31	83.15 -2.99 0.00	160.84 -5.94 0.00	103.40 -3.71 0.00	115.29 -4.12 0.00	87.40 -3.12 0.00	84.70 -2.84 0.00	57.71 -1.92 -0.31	51.31 -1.70 -0.57
SITHE_IND_GS2 24170	47.71 -1.59 0.00	44.30 -1.44 0.00	44.29 -1.47 0.00	43.33 -1.41 0.00	38.96 -1.23 0.00	42.01 -1.27 0.00	46.50 -1.57 0.00	41.71 -1.46 -0.17	36.17 -1.12 -1.30	12.31 -0.20 -3.77	14.95 -0.17 -6.47	12.86 -0.12 -7.05	5.78 0.07 -9.25	19.42 -0.33 -4.41	16.00 -0.16 -7.61	69.94 -2.01 -0.31	83.15 -2.99 0.00	160.84 -5.94 0.00	103.40 -3.71 0.00	115.29 -4.12 0.00	87.40 -3.12 0.00	84.70 -2.84 0.00	57.71 -1.92 -0.31	51.31 -1.70 -0.57
SITHE_IND_GS3 24171	47.71 -1.59 0.00	44.30 -1.44 0.00	44.29 -1.47 0.00	43.33 -1.41 0.00	38.96 -1.23 0.00	42.01 -1.27 0.00	46.50 -1.57 0.00	41.71 -1.46 -0.17	36.17 -1.12 -1.30	12.31 -0.20 -3.77	14.95 -0.17 -6.47	12.86 -0.12 -7.05	5.78 0.07 -9.25	19.42 -0.33 -4.41	16.00 -0.16 -7.61	69.94 -2.01 -0.31	83.15 -2.99 0.00	160.84 -5.94 0.00	103.40 -3.71 0.00	115.29 -4.12 0.00	87.40 -3.12 0.00	84.70 -2.84 0.00	57.71 -1.92 -0.31	51.31 -1.70 -0.57
SITHE_IND_GS4 24172	47.71 -1.59 0.00	44.30 -1.44 0.00	44.29 -1.47 0.00	43.33 -1.41 0.00	38.96 -1.23 0.00	42.01 -1.27 0.00	46.50 -1.57 0.00	41.71 -1.46 -0.17	36.17 -1.12 -1.30	12.31 -0.20 -3.77	14.95 -0.17 -6.47	12.86 -0.12 -7.05	5.78 0.07 -9.25	19.42 -0.33 -4.41	16.00 -0.16 -7.61	69.94 -2.01 -0.31	83.15 -2.99 0.00	160.84 -5.94 0.00	103.40 -3.71 0.00	115.29 -4.12 0.00	87.40 -3.12 0.00	84.70 -2.84 0.00	57.71 -1.92 -0.31	51.31 -1.70 -0.57
SITHE___BATAVIA 24024	48.41 -0.88 0.00	44.32 -1.42 0.00	44.17 -1.59 0.00	43.20 -1.54 0.00	38.96 -1.23 0.00	42.26 -1.02 0.00	46.08 -1.99 0.00	41.00 -2.45 -0.45	37.62 -1.75 -3.38	18.12 -0.43 -9.81	25.25 -0.24 -16.83	24.12 -0.15 -18.34	20.60 0.08 -24.06	26.42 -0.40 -11.48	28.23 -0.13 -19.81	69.27 -3.17 -0.81	80.82 -5.32 0.00	156.42 -10.36 0.00	101.16 -5.95 0.00	113.06 -6.97 -0.62	85.25 -5.51 -0.23	84.41 -5.45 -2.31	56.48 -3.60 -0.77	50.62 -3.18 -1.36

SITHE___INDEPEND 23800	47.71 -1.59 0.00	44.30 -1.44 0.00	44.29 -1.47 0.00	43.33 -1.41 0.00	38.96 -1.23 0.00	42.01 -1.27 0.00	46.50 -1.57 0.00	41.71 -1.46 -0.17	36.17 -1.12 -1.30	12.31 -0.20 -3.77	14.95 -0.17 -6.47	12.86 -0.12 -7.05	5.78 0.07 -9.25	19.42 -0.33 -4.41	16.00 -0.16 -7.61	69.94 -2.01 -0.31	83.15 -2.99 0.00	160.84 -5.94 0.00	103.40 -3.71 0.00	115.29 -4.12 0.00	87.40 -3.12 0.00	84.70 -2.84 0.00	57.71 -1.92 -0.31	51.31 -1.70 -0.57
SITHE___MASSENA 23902	48.28 -1.01 0.00	44.67 -1.07 0.00	44.72 -1.03 0.00	43.71 -1.03 0.00	39.28 -0.91 0.00	42.13 -1.15 0.00	47.43 -0.63 0.00	42.59 -0.32 0.09	35.40 0.06 0.65	6.77 -0.08 1.90	5.26 -0.15 3.25	2.29 -0.09 3.55	-8.14 0.05 4.65	12.90 -0.22 2.22	4.59 -0.13 3.83	71.20 -0.28 0.16	86.20 0.06 0.00	168.06 1.28 0.00	108.07 0.95 0.00	119.81 0.41 0.00	90.38 -0.14 0.00	86.01 -1.54 0.00	58.12 -1.20 0.00	51.18 -1.26 0.00
SITHE___OGDNSBRG 24021	47.72 -1.57 0.00	44.03 -1.71 0.00	44.13 -1.63 0.00	43.12 -1.62 0.00	38.80 -1.39 0.00	41.71 -1.56 0.00	48.45 0.38 0.00	42.72 -0.28 0.00	37.11 1.12 0.00	8.79 0.05 0.00	8.49 -0.18 0.00	5.79 -0.14 0.00	-3.46 0.08 0.00	15.00 -0.33 0.00	8.35 -0.20 0.00	72.26 0.63 0.00	87.13 0.99 0.00	170.81 4.03 0.00	109.90 2.79 0.00	121.69 2.29 0.00	91.49 0.97 0.00	84.64 -2.91 0.00	57.42 -1.89 0.00	50.63 -1.81 0.00
SITHE___STERLING 23777	50.23 0.94 0.00	46.56 0.81 0.00	46.51 0.76 0.00	45.50 0.76 0.00	40.91 0.72 0.00	44.22 0.95 0.00	49.26 1.19 0.00	43.86 0.87 0.00	36.93 0.94 0.00	9.00 0.26 0.00	8.95 0.29 0.00	6.11 0.18 0.00	-3.66 -0.12 0.00	15.83 0.50 0.00	8.83 0.28 0.00	73.49 1.86 0.00	87.88 1.74 0.00	170.23 3.45 0.00	109.42 2.31 0.00	122.05 2.64 0.00	92.38 1.86 0.00	89.25 1.70 0.00	60.50 1.04 -0.15	53.57 0.86 -0.27
SOUTH CAIRO___GT 23612	53.72 4.43 0.00	49.77 4.03 0.00	49.79 4.03 0.00	48.65 3.91 0.00	43.69 3.49 0.00	47.20 3.93 0.00	52.16 4.09 0.00	50.14 3.46 -3.68	67.24 3.69 -27.56	89.69 0.97 -79.98	146.89 0.99 -137.24	156.18 0.68 -149.57	192.24 -0.39 -196.17	110.65 1.70 -93.62	171.02 0.93 -161.54	84.95 6.73 -6.58	92.96 6.81 0.00	179.16 12.38 0.00	115.07 7.96 0.00	128.78 9.42 0.05	97.97 7.47 0.02	95.66 8.30 0.18	70.46 5.61 -5.54	67.39 4.86 -10.09
SOUTH HAMPTN___IC 23720	55.44 6.15 0.00	51.12 5.38 0.00	51.23 5.47 0.00	50.14 5.40 0.00	45.18 4.98 0.00	49.03 5.76 0.00	53.80 5.74 0.00	50.64 4.36 -3.28	64.72 4.20 -24.53	81.09 1.17 -71.19	132.01 1.19 -122.16	139.92 0.85 -133.14	170.59 -0.48 -174.61	100.82 2.15 -83.33	153.45 1.11 -143.79	86.14 8.65 -5.86	95.32 9.18 0.00	193.15 16.27 -10.11	117.06 9.95 0.00	132.19 12.84 0.05	100.45 9.95 0.02	196.53 11.32 -97.66	186.73 7.60 -119.82	68.41 6.87 -9.10
SOUTHOLD___IC 23719	59.14 9.84 0.00	54.52 8.78 0.00	54.73 8.97 0.00	53.66 8.92 0.00	48.43 8.24 0.00	52.64 9.37 0.00	57.93 9.87 0.00	54.21 7.93 -3.28	67.89 7.37 -24.53	81.86 1.94 -71.19	132.81 1.99 -122.16	140.46 1.40 -133.14	170.27 -0.81 -174.61	102.21 3.54 -83.33	154.25 1.91 -143.79	92.64 15.15 -5.86	104.00 17.86 0.00	210.15 33.27 -10.11	127.39 20.28 0.00	143.01 23.66 0.05	108.52 18.01 0.02	203.99 18.78 -97.66	191.38 12.25 -119.82	72.35 10.81 -9.10
ST LAWRENCE___ 23600	47.88 -1.42 0.00	44.30 -1.44 0.00	44.36 -1.40 0.00	43.35 -1.39 0.00	38.96 -1.23 0.00	41.77 -1.50 0.00	46.95 -1.12 0.00	42.20 -0.70 0.09	35.01 -0.31 0.66	6.66 -0.16 0.13	5.13 -0.23 0.31	2.18 -0.14 3.61	-8.19 0.08 4.73	12.74 -0.34 2.26	4.45 -0.21 3.90	70.53 -0.94 0.16	85.40 -0.74 0.00	166.43 -0.35 0.00	107.00 -0.11 0.00	118.67 -0.73 0.00	89.52 -1.00 0.00	85.32 -2.23 0.00	57.64 -1.67 0.00	50.77 -1.67 0.00
STATION 5_MISC_HYD 23604	49.23 -0.07 0.00	45.40 -0.35 0.00	45.32 -0.44 0.00	44.31 -0.43 0.00	39.95 -0.24 0.00	43.32 0.05 0.00	47.96 -0.10 0.00	43.28 -0.07 -0.36	38.85 0.19 -2.67	16.56 0.09 -7.74	22.16 0.22 -13.28	20.56 0.16 -14.47	15.34 -0.10 -18.98	24.78 0.39 -9.06	24.45 0.27 -15.63	73.06 0.79 -0.64	85.92 -0.22 0.00	166.85 0.07 0.00	107.70 0.59 0.00	119.95 0.22 -0.32	90.38 -0.27 -0.12	88.15 -0.59 -1.19	59.29 -0.63 -0.61	52.75 -0.79 -1.09
STEEL___WIND 323596	47.94 -1.35 0.00	43.82 -1.93 0.00	43.60 -2.16 0.00	42.62 -2.12 0.00	38.34 -1.86 0.00	41.48 -1.79 0.00	45.16 -2.90 0.00	40.35 -3.20 -0.56	37.72 -2.46 -4.18	20.24 -0.64 -12.14	29.13 -0.37 -20.84	28.38 -0.25 -22.71	26.40 0.15 -29.79	28.88 -0.67 -14.22	32.87 -0.21 -24.52	68.33 -4.30 -1.00	79.27 -6.87 0.00	152.16 -14.62 0.00	98.31 -8.80 0.00	106.58 -9.93 2.89	81.90 -7.53 1.09	69.77 -7.07 10.71	55.47 -4.66 -0.81	50.04 -4.05 -1.65
STEBEN_REC_LFGE 323667	50.80 1.51 0.00	46.55 0.81 0.00	46.28 0.53 0.00	45.29 0.55 0.00	40.61 0.42 0.00	44.13 0.86 0.00	48.27 0.20 0.00	43.50 -0.18 -0.69	41.18 0.02 -5.16	23.67 -0.06 -14.99	34.57 0.19 -25.72	34.16 0.20 -28.03	33.15 -0.08 -36.76	33.27 0.39 -17.54	39.21 0.39 -30.27	73.62 0.75 -1.23	84.89 -1.25 0.00	163.15 -3.63 0.00	105.21 -1.90 0.00	117.66 -1.67 0.08	89.45 -1.04 0.03	86.63 -0.63 0.28	59.84 -0.58 -1.11	54.07 -0.40 -2.03
STONY___BROOK 24151	54.76 5.47 0.00	50.53 4.79 0.00	50.65 4.90 0.00	49.56 4.82 0.00	44.62 4.43 0.00	48.37 5.10 0.00	52.75 4.68 0.00	49.80 3.53 -3.28	63.96 3.43 -24.53	80.93 1.00 -71.19	131.84 1.02 -122.16	139.81 0.74 -133.14	170.67 -0.41 -174.61	100.51 1.84 -83.33	153.29 0.95 -143.79	84.76 7.27 -5.86	93.64 7.50 0.00	189.53 12.64 -10.11	114.80 7.69 0.00	129.64 10.29 0.05	98.54 8.04 0.02	194.79 9.58 -97.66	185.73 6.60 -119.82	67.73 6.19 -9.10
STURGEON_POOL_HYD 23609	52.94 3.65 0.00	48.93 3.19 0.00	48.78 3.02 0.00	47.71 2.97 0.00	42.87 2.67 0.00	46.37 3.10 0.00	51.13 3.07 0.00	48.89 2.56 -3.34	63.66 2.67 -25.00	82.03 0.73 -72.55	133.90 0.74 -124.50	142.13 0.52 -135.68	174.13 -0.29 -177.96	101.54 1.28 -84.92	155.75 0.66 -146.54	82.49 4.88 -5.97	91.08 4.94 0.00	175.37 8.59 0.00	112.50 5.38 0.00	126.24 6.89 0.05	96.10 5.60 0.02	94.12 6.77 0.19	69.02 4.65 -5.06	65.70 4.04 -9.21
SYNERGY___BIOGAS 323694	48.41 -0.88 0.00	44.32 -1.42 0.00	44.17 -1.59 0.00	43.20 -1.54 0.00	38.96 -1.23 0.00	42.26 -1.02 0.00	46.08 -1.99 0.00	41.00 -2.45 -0.45	37.62 -1.75 -3.38	18.12 -0.43 -9.81	25.25 -0.15 -16.83	24.12 -0.08 -18.34	20.60 0.08 -24.06	26.42 -0.40 -11.48	28.23 -0.13 -19.81	69.27 -3.17 -0.81	80.82 -5.32 0.00	156.42 -10.36 0.00	101.16 -5.95 0.00	113.06 -6.97 -0.62	85.25 -5.51 -0.23	84.41 -5.45 -2.31	56.48 -3.60 -0.77	50.62 -3.18 -1.36
SYRACUSE___ENERGY_ST1 323597	49.05 -0.24 0.00	45.50 -0.24 0.00	45.50 -0.26 0.00	44.51 -0.23 0.00	40.00 -0.19 0.00	43.21 -0.06 0.00	47.91 -0.15 0.00	43.06 -0.21 -0.28	38.04 -0.04 -2.09	14.87 0.06 -6.07	19.18 0.10 -10.42	17.35 0.06 -11.36	11.32 -0.04 -14.89	22.58 0.14 -7.11	20.92 0.10 -12.27	72.14 0.01 -0.50	85.44 -0.70 0.00	165.42 -1.36 0.00	106.41 -0.70 0.00	118.72 -0.73 -0.04	89.99 -0.55 -0.02	87.39 -0.31 -0.16	59.51 -0.29 -0.49	53.04 -0.29 -0.89
SYRACUSE___ENERGY_ST2 323598	49.05 -0.24 0.00	45.50 -0.24 0.00	45.50 -0.26 0.00	44.51 -0.23 0.00	40.00 -0.19 0.00	43.21 -0.06 0.00	47.91 -0.15 0.00	43.06 -0.21 -0.28	38.04 -0.04 -2.09	14.87 0.06 -6.07	19.18 0.10 -10.42	17.35 0.06 -11.36	11.32 -0.04 -14.89	22.58 0.14 -7.11	20.92 0.10 -12.27	72.14 0.01 -0.50	85.44 -0.70 0.00	165.42 -1.36 0.00	106.41 -0.70 0.00	118.72 -0.73 -0.04	89.99 -0.55 -0.02	87.39 -0.31 -0.16	59.51 -0.29 -0.49	53.04 -0.29 -0.89
SYRACUSE___POWER 24017	49.22 -0.07 0.00	45.67 -0.08 0.00	45.62 -0.14 0.00	44.62 -0.12 0.00	40.12 -0.08 0.00	43.34 0.07 0.00	48.06 0.00 0.00	43.19 -0.08 -0.27	38.14 0.10 -2.04	14.77 0.09 -5.93	18.98 0.13 -10.18	17.11 0.09 -11.09	10.96 -0.05 -14.55	22.49 0.21 -6.94	20.67 0.13 -11.98	72.40 0.28 -0.49	85.71 -0.43 0.00	165.86 -0.92 0.00	106.64 -0.47 0.00	118.99 -0.41 0.00	90.20 -0.32 0.00	87.55 0.01 0.00	59.74 -0.06 -0.48	53.22 -0.10 -0.88

TRIGEN___CC 323695	53.76 4.47 0.00	49.70 3.96 0.00	49.74 3.98 0.00	48.67 3.94 0.00	43.81 3.61 0.00	47.38 4.11 0.00	52.04 3.98 0.00	49.53 3.26 -3.28	63.67 3.15 -24.53	80.78 0.85 -71.19	131.68 0.86 -122.16	139.68 0.62 -133.14	170.73 -0.35 -174.61	100.20 1.54 -83.33	153.12 0.78 -143.79	83.52 6.03 -5.86	92.13 5.99 0.00	186.82 9.94 -10.11	113.25 6.14 0.00	127.50 8.14 0.05	97.18 6.68 0.02	193.55 8.34 -97.66	184.98 5.85 -119.82	66.78 5.24 -9.10
UNION___PROCESSING_DRP 323587	48.46 -0.83 0.00	44.69 -1.06 0.00	44.60 -1.16 0.00	43.63 -1.11 0.00	39.31 -0.88 0.00	42.59 -0.69 0.00	47.07 -1.00 0.00	42.32 -1.03 -0.36	38.03 -0.66 -2.70	16.48 -0.10 -7.84	22.12 0.01 -13.45	20.59 0.01 -14.65	15.67 -0.02 -19.22	24.54 0.03 -9.17	24.46 0.09 -15.83	71.57 -0.71 -0.64	84.12 -2.02 0.00	162.94 -3.84 0.00	105.06 -2.05 0.00	117.21 -2.52 -0.33	88.48 -2.17 -0.12	86.58 -2.18 -1.21	58.34 -1.59 -0.62	51.95 -1.59 -1.11
UPPER HUDSON___HYD 24058	52.83 3.54 0.00	49.37 3.63 0.00	49.52 3.76 0.00	48.42 3.68 0.00	43.32 3.13 0.00	47.00 3.73 0.00	52.10 4.03 0.00	50.86 3.07 -4.80	75.49 3.62 -35.88	113.80 0.95 -104.11	188.21 0.98 -178.56	201.21 0.68 -194.60	251.29 -0.41 -255.23	138.72 1.58 -121.80	219.67 0.94 -210.18	86.67 6.48 -8.56	92.14 6.00 0.00	175.82 9.04 0.00	112.61 5.50 0.00	126.87 7.47 0.00	96.45 5.93 0.00	94.93 7.39 0.00	71.39 5.20 -6.88	69.61 4.65 -12.51
UPPER RAQUET___HYD 24056	45.05 -4.24 0.00	41.45 -4.29 0.00	41.63 -4.13 0.00	40.68 -4.06 0.00	36.62 -3.57 0.00	39.65 -3.63 0.00	48.95 0.89 0.00	40.57 -2.43 0.00	37.50 1.51 0.00	8.68 -0.07 0.00	8.07 -0.59 0.00	5.41 -0.51 0.00	-3.24 0.30 0.00	14.04 -1.30 0.00	7.82 -0.73 0.00	70.74 -0.89 0.00	84.33 -1.81 0.00	165.59 -1.19 0.00	106.55 -0.56 0.00	118.25 -1.16 0.00	88.71 -1.81 0.00	77.38 -10.16 0.00	53.51 -5.80 0.00	47.80 -4.64 0.00
VISCHER___FERRY HYD 24020	53.27 3.98 0.00	49.59 3.84 0.00	49.65 3.90 0.00	48.49 3.75 0.00	43.52 3.32 0.00	46.96 3.69 0.00	51.90 3.84 0.00	50.69 3.08 -4.61	73.93 3.41 -34.53	109.84 0.89 -100.21	181.51 0.91 -171.94	193.93 0.62 -187.39	241.87 -0.37 -245.77	134.15 1.53 -117.28	211.80 0.86 -202.39	86.00 6.13 -8.24	92.17 6.03 0.00	176.80 10.02 0.00	113.59 6.48 0.00	127.22 7.85 0.04	96.81 6.31 0.02	94.65 7.24 0.14	71.10 5.07 -6.72	69.20 4.53 -12.23
WADING RIVER_IC_1 23522	54.88 5.58 0.00	50.63 4.88 0.00	50.74 4.99 0.00	49.66 4.92 0.00	44.72 4.53 0.00	48.50 5.23 0.00	53.14 5.08 0.00	49.93 3.66 -3.28	64.09 3.57 -24.53	80.93 1.01 -71.19	131.85 1.03 -122.16	139.82 0.75 -133.14	170.66 -0.42 -174.61	100.56 1.88 -83.33	153.31 0.97 -143.79	84.96 7.47 -5.86	93.89 7.75 0.00	190.09 13.20 -10.11	115.00 7.89 0.00	130.03 10.68 0.05	98.82 8.32 0.02	195.04 9.83 -97.66	185.84 6.71 -119.82	67.82 6.28 -9.10
WADING RIVER_IC_2 23547	54.88 5.58 0.00	50.63 4.88 0.00	50.74 4.99 0.00	49.66 4.92 0.00	44.72 4.53 0.00	48.50 5.23 0.00	53.14 5.08 0.00	49.93 3.66 -3.28	64.09 3.57 -24.53	80.93 1.01 -71.19	131.85 1.03 -122.16	139.82 0.75 -133.14	170.66 -0.42 -174.61	100.56 1.88 -83.33	153.31 0.97 -143.79	84.96 7.47 -5.86	93.89 7.75 0.00	190.09 13.20 -10.11	115.00 7.89 0.00	130.03 10.68 0.05	98.82 8.32 0.02	195.04 9.83 -97.66	185.84 6.71 -119.82	67.82 6.28 -9.10
WADING RIVER_IC_3 23601	54.88 5.58 0.00	50.63 4.88 0.00	50.74 4.99 0.00	49.66 4.92 0.00	44.72 4.53 0.00	48.50 5.23 0.00	53.14 5.08 0.00	49.93 3.66 -3.28	64.09 3.57 -24.53	80.93 1.01 -71.19	131.85 1.03 -122.16	139.82 0.75 -133.14	170.66 -0.42 -174.61	100.56 1.88 -83.33	153.31 0.97 -143.79	84.96 7.47 -5.86	93.89 7.75 0.00	190.09 13.20 -10.11	115.00 7.89 0.00	130.03 10.68 0.05	98.82 8.32 0.02	195.04 9.83 -97.66	185.84 6.71 -119.82	67.82 6.28 -9.10
WALDEN___HYDRO 24148	53.20 3.91 0.00	49.19 3.45 0.00	49.15 3.40 0.00	48.07 3.32 0.00	43.21 3.01 0.00	46.72 3.45 0.00	51.51 3.44 0.00	49.05 2.84 -3.21	62.92 2.88 -24.05	79.30 0.76 -69.80	129.21 0.78 -119.78	137.01 0.54 -130.54	167.37 -0.30 -171.21	98.38 1.35 -81.70	150.23 0.70 -140.99	82.56 5.18 -5.74	91.25 5.11 0.00	175.54 8.76 0.00	112.75 5.64 0.00	126.56 7.21 0.05	96.40 5.90 0.02	94.47 7.12 0.20	69.13 4.93 -4.89	65.71 4.36 -8.91
WARRENSBURG___ 23737	52.93 3.64 0.00	49.58 3.84 0.00	49.76 4.01 0.00	48.66 3.92 0.00	43.56 3.36 0.00	47.27 4.00 0.00	52.43 4.36 0.00	51.16 3.37 -4.80	75.73 3.85 -35.88	113.86 1.01 -104.11	188.26 1.04 -178.56	201.24 0.71 -194.60	251.26 -0.43 -255.23	138.81 1.68 -121.80	219.72 1.00 -210.18	87.11 6.92 -8.56	92.32 6.18 0.00	175.73 8.96 0.00	112.51 5.40 0.00	126.61 7.21 0.00	96.52 6.00 0.00	95.13 7.59 0.00	71.67 5.48 -6.88	69.88 4.93 -12.51
WATERSIDE___6 8 9 23538	53.56 4.27 0.00	49.42 3.67 0.00	49.43 3.67 0.00	48.35 3.61 0.00	43.56 3.37 0.00	47.21 3.94 0.00	51.82 3.76 0.00	49.33 3.06 -3.28	63.58 3.06 -24.54	80.77 0.82 -71.21	131.68 0.82 -122.20	139.70 0.60 -133.18	170.81 -0.32 -174.67	100.14 1.45 -83.35	153.12 0.73 -143.83	83.21 5.72 -5.86	91.77 5.63 0.00	175.40 8.62 0.00	112.66 5.54 0.00	126.65 7.30 0.05	96.76 6.26 0.02	95.43 8.08 0.20	70.09 5.78 -5.00	66.67 5.12 -9.11
WDELAWARE___HYD 323627	53.21 3.92 0.00	49.10 3.36 0.00	48.24 2.49 0.00	47.18 2.44 0.00	42.37 2.17 0.00	45.82 2.55 0.00	50.59 2.53 0.00	47.96 2.07 -2.89	59.80 2.17 -21.64	72.14 0.60 -62.80	117.03 0.61 -107.77	123.81 0.43 -117.45	150.26 -0.24 -154.04	89.91 1.07 -73.51	135.94 0.55 -126.85	80.96 4.16 -5.17	91.69 5.55 0.00	176.84 10.06 0.00	113.52 6.40 0.00	127.15 7.80 0.06	96.74 6.24 0.02	94.52 7.18 0.21	68.66 4.94 -4.40	64.77 4.31 -8.02
WEST BABYLON___IC 23714	54.98 5.69 0.00	50.74 5.00 0.00	50.84 5.08 0.00	49.73 4.99 0.00	44.77 4.58 0.00	48.51 5.24 0.00	53.25 5.18 0.00	50.44 4.16 -3.28	64.48 3.96 -24.53	81.01 1.09 -71.19	131.92 1.09 -122.16	139.86 0.80 -133.14	170.62 -0.45 -174.61	100.68 2.01 -83.33	153.38 1.04 -143.79	85.57 8.08 -5.86	94.59 8.45 0.00	191.66 14.77 -10.11	116.25 9.14 0.00	131.02 11.67 0.05	99.68 9.18 0.02	195.98 10.77 -97.66	186.55 7.42 -119.82	68.03 6.49 -9.10
WEST CANADA___HYD 24049	49.68 0.39 0.00	46.12 0.38 0.00	46.13 0.37 0.00	45.10 0.36 0.00	40.51 0.32 0.00	43.62 0.35 0.00	48.40 0.34 0.00	42.97 0.18 0.21	34.69 0.28 1.58	4.25 0.09 4.58	0.90 0.10 7.85	-2.56 0.07 8.56	-14.80 -0.04 11.23	10.14 0.16 5.36	-0.60 0.09 9.24	71.77 0.51 0.38	86.48 0.34 0.00	167.11 0.34 0.00	107.34 0.23 0.00	119.78 0.38 0.00	90.89 0.36 0.00	88.11 0.56 0.00	59.66 0.47 0.13	52.61 0.41 0.24
WESTERN_NY_WIND 24143	48.36 -0.93 0.00	44.27 -1.48 0.00	44.12 -1.64 0.00	43.14 -1.60 0.00	38.91 -1.28 0.00	42.20 -1.07 0.00	45.98 -2.08 0.00	40.90 -2.55 -0.46	37.60 -1.83 -3.45	18.28 -0.46 -10.00	25.56 -0.26 -17.16	24.47 -0.16 -18.70	21.08 0.09 -24.53	26.62 -0.43 -11.71	28.62 -0.13 -20.20	69.11 -3.34 -0.82	80.57 -5.57 0.00	155.96 -10.82 0.00	100.85 -6.26 0.00	112.75 -7.31 -0.65	85.02 -5.75 -0.25	84.30 -5.67 -2.42	56.36 -3.73 -0.78	50.53 -3.30 -1.38
WESTOVER___LESR 323668	50.45 1.15 0.00	46.77 1.03 0.00	46.63 0.87 0.00	45.63 0.89 0.00	40.89 0.70 0.00	44.22 0.94 0.00	48.89 0.82 0.00	44.47 0.43 -1.04	44.38 0.60 -7.78	31.49 0.17 -22.58	47.67 0.27 -38.74	48.30 0.15 -42.22	51.76 -0.07 -55.37	42.11 0.35 -26.42	54.39 0.24 -45.60	74.26 0.77 -1.86	86.19 0.05 0.00	166.24 -0.54 0.00	106.87 -0.24 0.00	119.33 0.23 0.31	90.92 0.51 0.12	87.58 1.18 1.14	61.56 0.60 -1.65	56.10 0.64 -3.02
WETHRSFD_WT_PWR 323626	48.52 -0.77 0.00	44.42 -1.33 0.00	44.07 -1.69 0.00	43.13 -1.61 0.00	38.63 -1.56 0.00	41.77 -1.50 0.00	45.40 -2.67 0.00	40.62 -2.99 -0.61	38.18 -2.40 -4.59	21.40 -0.65 -13.31	31.15 -0.34 -22.84	30.60 -0.21 -24.88	29.26 0.16 -32.64	30.29 -0.62 -15.57	35.29 -0.14 -26.88	69.01 -3.72 -1.10	79.84 -6.30 0.00	153.71 -13.07 0.00	99.10 -8.01 0.00	111.29 -8.64 -0.53	84.39 -6.33 -0.20	83.90 -5.60 -1.96	56.49 -3.83 -1.01	51.05 -3.20 -1.81

YORK____WARBASSE	53.77	49.53	49.53	48.44	43.70	47.41	51.99	49.47	63.71	80.79	131.71	139.72	170.79	100.19	153.14	83.42	92.00	175.67	112.80	126.74	96.92	95.70	70.30	66.79
23770	4.48	3.79	3.77	3.70	3.51	4.14	3.92	3.19	3.18	0.84	0.85	0.61	-0.34	1.50	0.76	5.93	5.86	8.89	5.69	7.39	6.42	8.35	5.99	5.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.28	-24.54	-71.21	-122.20	-133.18	-174.67	-83.35	-143.83	-5.86	0.00	0.00	0.00	0.05	0.02	0.20	-5.00	-9.11